

VITAL STATISTICS OF THE UNITED STATES

1993

VOLUME II – MORTALITY

PART A

**DEPARTMENT OF
HEALTH AND HUMAN SERVICES**

**CENTERS FOR DISEASE CONTROL AND PREVENTION
NATIONAL CENTER FOR HEALTH STATISTICS**

Hyattsville, Maryland: 2002

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VITAL STATISTICS OF THE UNITED STATES, 1993

Volume II—Mortality

A brief summary of the contents for sections 1 through 7 is listed below for the convenience of the reader. A complete contents page is at the beginning of each section and is identified by a narrow black edge, which can be located easily by fanning the pages. Each section is paged independently, beginning with page 1. Section 8, data for Geographic Detail for Mortality, and Section 9, data for Puerto Rico, Virgin Islands (U.S.), and Guam, are in Part B of Volume II of *Vital Statistics of the United States, 1993*.

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 metropolitan areas. Detailed tabulations of deaths by cause for the United States and each State. Data shown by age, sex, race, Hispanic origin, cause of death, month, date of death, report of autopsy, status of decedent when death occurred in hospital or medical center, place of death, marital status, educational attainment, and State or country of birth. Data on deaths due to Human immunodeficiency virus infection are shown in separate tables.

Section 2. Infant Mortality

Tabulations of infant deaths and infant mortality rates by age, race, Hispanic origin, sex, and cause of death, and by State and the 50 largest metropolitan areas. Additional frequency tables by month of death and by population-size groups in metropolitan and nonmetropolitan counties. Data on infant deaths due to Human immunodeficiency virus infection are shown in separate tables.

Section 3. Fetal Mortality

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

Section 4. Perinatal Deaths

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

Section 5. Accident Mortality

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

Section 6. Life Tables

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

Section 7. Technical Appendix

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

Guide to tables in Section 1

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

TABLE: 1	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16
PAGE:	1	3	5	7	10	11	12	13	14	40	53	54	55	56	68	69
Geographic area:																
Divisions.....											¹ 11	12	13	14		
50 largest MSA's and component counties.....																
States.....												12	13	14		
Total of reporting areas.....																
United States.....	² 1	² 2	² 3	4	5	6	7	8	9	10	^{1,2} 11	12	13	14	15	³ 16
Years:																
1900-93.....	1	2	3								⁴ 11					
1915-93.....																⁵ 16
Selected years and 1993.....				4												
1984-93.....							7					12				
1993 only.....					5	6		8	9	10			13	14	15	
Type of entry:																
Age-adjusted rates.....			3					8								
Death rates.....		2		4		6	7		9	10	11	12	13	14	15	16
Number of deaths.....	1				5								13		15	
Percent distribution of deaths by cause.....						6										
Characteristics:																
Age.....				4	5				9	10			13		15	
10-year age groups.....				4						10						
5-year age groups.....									9						15	
Single years of age after 85.....					5											
Autopsy.....																
Cause of death:																
Each cause.....																
Selected causes.....																15
282 selected causes.....																
72 selected causes.....							7	8	9	10				14		
34 selected causes.....																
15 leading causes.....						6										
HIV causes only.....																
Maternal causes only.....															15	16
Day of month.....																
Day of week.....																
Hispanic origin.....																
Marital status.....																
Month.....																
Place of death.....																
Race.....	1	2	3	4	5			8	9	10					15	16
Sex.....	1	2	3	4	5			8	9	10						
State or country of birth.....																
Status of decedent in hospital.....																

¹Deaths by place of occurrence.
²Entire United States for 1933-93, death-registration States for 1900-32.
³Entire United States for 1933-93, birth-registration States for 1915-32.
⁴Data by 5-year averages for 1900-59 and by single years for 1960-93.
⁵Data by 5-year averages for 1915-39 and by single years for 1940-93.
⁶Deaths by place of occurrence and place of residence.
⁷Specified race or national origin.

Guide to tables in Section 1—Con.

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

TABLE: 1	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29
PAGE:	70	71	73	76	77	86	88	228	234	300	312	372	373
Geographic area:													
Divisions	17												
50 largest MSA's and component counties		18											
States	17		⁶ 19	¹ 20	21	22			25				
Total of reporting areas													
United States	17		19	20	21	22	23	24	25	26	27	28	29
Years:													
1900-93													
1915-93													
Selected years and 1993													
1993 only	17	18	19	20	21	22	23	24	25	26	27	28	29
Type of entry:													
Age-adjusted rates													
Death rates		18					23						
Number of deaths	17	18	19	20	21	22	23	24	25	26	27	28	29
Percent of deaths												28	29
Percent distribution of deaths by cause													
Characteristics:													
Age											27	28	
10-year age groups												28	
5-year age groups											27		
Single years of age after 84													
Autopsy												28	29
Cause of death:													
Each cause							23						
Selected causes													
282 selected causes								24	25	26	27		
72 selected causes													29
34 selected causes													
15 leading causes													
HIV causes only													
Maternal causes only	17												
Day of month													
Day of week													
Hispanic origin													
Marital status													
Month				20	21			24					
Place of death													
Race	17				21	⁷ 22	23		25	⁷ 26	27	28	
Sex					21	22	23			26	27	28	29
State or country of birth													
Status of decedent in hospital													

¹Deaths by place of occurrence.

²Entire United States for 1933-93, death-registration States for 1900-32.

³Entire United States for 1933-93, birth-registration States for 1915-32.

⁴Data by 5-year averages for 1900-59 and by single years for 1960-93.

⁵Data by 5-year averages for 1915-39 and by single years for 1940-93.

⁶Deaths by place of occurrence and place of residence.

⁷Specified race or national origin.

Guide to tables in Section 1—Con.

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

TABLE: 1	-30	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47
PAGE:	374	380	381	383	387	401	404	407	408	452	458	459	460	463	465	468	469	472
Geographic area:																		
Divisions																		
50 largest MSA's and component counties																		
States		31				35	36	37				41	42		44	45	46	
Total of reporting areas	30	31	32						38					43	44		46	47
United States				33	34	35	36			39	40	41	42					
Years:																		
1900-93																		
1915-93																		
1993 only	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
Type of entry:																		
Age-adjusted rates											40							
Death rates											40	41						
Number of deaths	30	31	32	33	34	35	36	37	38	39		41	42	43	44	45	46	47
Characteristics:																		
Age	30		32		34	35			38	39	40		42	43		45	46	47
10-year age groups					34				38		40		42	43				47
5-year age groups									39									
15 years of age and over					34	35										45	46	47
Cause of death:																		
Selected causes				33	34													47
72 selected causes									38									
34 selected causes	30																	
HIV causes only										39	40	41	42	43	44			
Education																45	46	47
Day of month				33														
Day of week				33														
Hispanic origin								37	38					43	44			
Marital status					34	35												
Month				33														
Place of death	30	31	32															
Race			32		34	35		37	38	39	40		42	43	44		46	47
Sex			32		34	35		38	39	40		42	43	44			46	47
State or country of birth							36											
Status of decedent in hospital	30	31	32															

¹Deaths by place of occurrence.
²Entire United States for 1933-93, death-registration States for 1900-32.
³Entire United States for 1933-93, birth-registration States for 1915-32.
⁴Data by 5-year averages for 1900-59 and by single years for 1960-93.
⁵Data by 5-year averages for 1915-39 and by single years for 1940-93.
⁶Deaths by place of occurrence and place of residence.
⁷Specified race or national origin.

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 unless otherwise noted. Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents]

TABLE: 2	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	
PAGE:	1	3	5	6	7	8	9	12	13	14	15	16	17	19	31	
Geographic area:																
Divisions									9	10		12				
50 largest MSA's and component counties											11		13			
Metropolitan and nonmetropolitan counties																
Population-size groups																
States									9	10	11	12		14		
Total of reporting States																
United States	² 1	² 2	3	4	5	6	7	8	9	10	11	12		14	15	
Years:																
1915-93	1	2														
1984-93								8								
1986-93				4												
1991-93									9	10	11	12				
1993 only			3		5	6	7				11		13	14	15	
Type of entry:																
Infant mortality rates (per 1,000 live births)		2			5				9	10	11	12	13			
Infant mortality rates (per 100,000 live births)			3	4		6	7	8								
Number of infant deaths	1				5	6	7							13	14	15
Percent distribution of deaths by cause							7									
Characteristics:																
Age:																
Under 1 year	1	2	3	4	5	6	7	8	9			12	13	14	15	
Under 28 days	1	2	3	4	5		7			10		12	13	14	15	
28 days to 11 months	1	2	3	4	5		7				11	12		14	15	
Detailed age groups (under 1 day-11 months)			3	4										14	15	
Cause of death:																
61 selected causes						6		8								
15 leading causes							7									
HIV causes only																
Hispanic origin																
Month															15	
Race	1	2	3	4	³ 5	6			9	10	11	12		14	15	
Sex			3		5									14	15	

¹Deaths by place of occurrence and place of residence.

²Entire United States for 1933-93; birth-registration States for 1915-32.

³Specified race or national origin.

Guide to tables in Section 2—Con.

[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 unless otherwise noted. Data by place of residence exclude deaths occurring to nonresidents; however, data by place of occurrence include deaths of nonresidents]

TABLE: 2	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31
PAGE:	34	40	43	49	67	93	96	97	98	99	100	101	102	103	107	111
Geographic area:																
Divisions.....																
50 largest MSA's and component counties.....														29	30	31
Metropolitan and nonmetropolitan counties.....			18													
Population-size groups.....																
States.....	16				20	¹ 21		23								
Total of reporting States.....									24	25	26	27				
United States.....		17	18	19	20	21	22						28			
Years:																
1915-93.....																
1984-93.....																
1986-93.....																
1991-93.....																31
1993 only.....	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Type of entry:																
Infant mortality rates (per 1,000 live births).....									24						30	31
Infant mortality rates (per 100,000 live births).....											26	27	28			
Number of infant deaths.....	16	17	18	19	20	21	22	23	24	25		27	28	29		
Percent distribution of deaths by cause.....																
Characteristics:																
Age:																
Under 1 year.....	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Under 28 days.....	16	17	18	19	20									29	30	31
28 days to 11 months.....		17		19	20									29	30	31
Detailed age groups (under 1 day-11 months).....				19												
Cause of death:																
61 selected causes.....		17	18	19	20		22			25	26					
15 leading causes.....																
HIV causes only.....												27	28			
Hispanic origin.....								23	24	25	26	27				
Month.....	16	17														
Race.....	16		18	19	20		22	23	24	25	26	27	28	29	30	31
Sex.....				19								27	28			

¹Deaths by place of occurrence and place of residence.

²Entire United States for 1933-93; birth-registration States for 1915-32.

³Specified race or national origin.

Guide to tables in Section 3

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

TABLE: 3	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22
PAGE:	1	2	3	4	6	7	10	12	13	16	22	25	26	27	30	33	34	35	36	37	39	42
Geographic area:																						
Divisions				4	5																	
Metropolitan and nonmetropolitan counties				4																		
Population-size groups				4																		
States	1 ¹				5	2 ⁶	7		9	10	11			14	15			18			21	
Total of reporting areas			3										12	13					19	20		22
United States	1	2		4	5	6	7	8	9	10	11			14	15	16	17				21	
Years:																						
1942-93		2																				
1990-93					5																	
1993 only	1		3	4		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Type of entry:																						
Number of fetal deaths	1	2	3	4		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Rates (per 1,000 live births and fetal deaths)		2	3	4	5					10			13				17		19			22
Ratios (per 1,000 live births)		2																				
Characteristics:																						
Age of mother			3					8		10							17		19	20		22
Hispanic origin																		18	19			
Marital status			3																			
Month							7															
Period of gestation	3 ¹			4 ⁴							11		13		15	16				20		
Place of delivery											11											
Plural births												12	13									
Race		2	3	4	5		7	8	9	10	11	12	13	14	15	16	5 ¹⁷	18	19	20	21	22
Sex								8		10		12	13	14	15							
Total-birth order								8	9													
Weight at birth												12		14		16						
Educational attainment of mother																					21	22

¹Fetal deaths by place of occurrence.
²Fetal deaths by place of occurrence and place of residence.
³All periods of gestation.
⁴For fetal deaths only.
⁵Specified race or national origin.

Guide to tables in Section 4

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

TABLE: 4	-1	-2	-3	-4	-5	-6	-7
PAGE:	1	2	3	4	7	10	12
Geographic area:							
Metropolitan and nonmetropolitan counties.....			3				
States.....				4	5	6	7
Total of reporting areas.....						6	7
United States.....	1	2	3	4	5		
Years:							
1950-93.....	1						
1990-93.....				4			
1993 only.....		2	3		5	6	7
Type of entry:							
Number of perinatal deaths.....		2	3		5	6	
Perinatal rates (per 1,000 live births and specified fetal deaths).....	1	2	3	4	5		7
Perinatal ratios (per 1,000 live births).....		2	3		5		
Characteristics:							
Hispanic origin.....						6	7
Race.....	1	2	3	4	5	6	7
Sex.....		2					

Guide to tables in Section 5

[Frequencies only. All data are for accidental deaths occurring in the United States during 1993. Data for geographic areas within the United States are by place of residence]

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

Guide to tables in Section 6

[Life tables for the United States]

	-1	-2	-3	-4	-5
TABLE: 6					
PAGE:	7	11	12	13	19
Years:					15
1900-93					
1993 only	1	2	3		
Specified years and 1993				24	
Type of entry:					
Proportion dying (${}_nq_x$)	1				
Number surviving (l_x)	1	2		4	
Number dying (${}_nd_x$)	1				
Stationary population (${}_nL_x$) and (T_x)	1				
Average remaining lifetime (\hat{e}_x)	1		3	4	
Average length of life (\hat{e}_0)					5
Characteristics:					
Age by:					
Single years		2	3		
5-year intervals	1			4	
Race-specific	1	2	3	4	5
Sex-race specific	1	2	3	4	5
Sex-specific	1	2	3	4	5
Total population	1	2	3	4	5

¹Entire United States for 1929-93, death-registration States for 1900-1928.

²Entire United States for specified years from 1929 to 1993; death-registration States for specified years from 1900 to 1921.

Guide to tables in Section 7

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

TABLE: 7		-1	-2	-3	-4
PAGE:		27	28	29	30
Geographic area:					
Divisions				3	
Guam				3	
Puerto Rico				3	
States				3	
United States		1,2,1	2	3	4
Virgin Islands				3	
Years:					
1900-93 ³		1			
1993 only			2	3	
1990 only					4
Type of entry:					
Population		1	2	3	
Ratios					4,4
Characteristics:					
Age			2	5,3	4
Race			2		4
Sex			2		4

¹Entire United States for 1900-1993; 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, 1970, 1980, and 1990, and estimated as of July 1 for all other years.
⁴Census-level population to population adjusted for estimated net census undercount.
⁵For United States, each division, and State.

Symbols Used in Tables

Data not available	---
Category not applicable .....	...
Quantity zero	-
Quantity more than zero but less than 0.05	0.0
Quantity more than zero but less than 500 where numbers are rounded to thousands.....	Z
Figure does not meet standards of reliability or precision (estimate is based on fewer than 20 events in numerator or denominator)	*

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Table 1-1. Deaths by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-93—Con.
(Page 2 of 2)

[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Area and year	All races			White			All other						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
DEATH-REGISTRATION STATES 4—Con.													
1917	981,239	538,523	442,716	882,735	486,208	396,527	98,504	52,315	46,189	---	---	---	---
1916	924,971	504,867	420,084	842,597	461,432	381,165	82,374	43,455	38,919	78,715	41,002	37,713	37,713
1915	815,500	443,928	371,572	762,289	415,476	346,813	53,211	28,452	24,759	49,767	26,111	23,656	23,656
1914	810,914	443,622	367,292	758,600	415,493	343,107	52,314	28,129	24,185	49,185	25,950	23,185	23,185
1913	802,909	440,347	362,562	752,265	413,225	339,040	50,644	27,122	23,522	---	---	---	---
1912	745,771	408,093	337,678	709,531	388,302	321,229	36,240	19,791	16,449	---	---	---	---
1911	749,918	408,133	341,785	713,244	388,238	325,006	36,674	19,895	16,779	33,722	17,850	15,872	15,872
1910	696,856	380,073	316,783	669,475	365,042	304,433	27,381	15,031	12,350	24,908	13,151	11,757	11,757
1909	630,057	341,551	288,506	603,551	327,153	276,398	26,506	14,398	12,108	23,579	12,428	11,151	11,151
1908	567,245	307,359	259,886	542,600	284,173	248,627	24,445	13,186	11,259	21,700	11,226	10,474	10,474
1907	550,245	299,799	250,446	525,259	286,269	238,990	24,986	13,530	11,456	22,482	11,759	10,723	10,723
1906	531,005	287,691	243,314	506,553	274,579	231,974	24,452	13,112	11,340	22,120	11,488	10,632	10,632
1905	345,863	183,085	162,778	334,344	177,105	157,239	11,519	5,980	5,539	11,103	5,700	5,403	5,403
1904	349,855	184,991	164,864	336,301	178,963	159,338	11,554	6,028	5,526	11,129	5,729	5,400	5,400
1903	327,295	172,623	154,672	316,650	167,134	149,516	10,645	5,489	5,156	10,273	5,231	5,042	5,042
1902	318,636	168,639	149,997	308,550	163,387	145,163	10,086	5,252	4,834	9,718	4,986	4,732	4,732
1901	332,203	174,867	157,336	321,948	169,530	152,418	10,255	5,337	4,918	9,834	5,030	4,804	4,804
1900	343,217	179,016	164,201	332,810	173,731	159,079	10,407	5,265	5,122	9,954	4,972	4,982	4,982

1 Alaska included in 1959 and Hawaii in 1960.
 2 Deaths based on a 50-percent sample.
 3 Figures by race exclude data for residents of New Jersey; see Technical Appendix.
 4 Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

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Table 1-2. Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-93
(Page 1 of 2)

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

Area and year	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES 1												
1993	8.8	9.2	8.4	9.1	9.4	8.8	7.4	8.5	6.4	8.9	10.1	7.6
1992	8.5	9.0	8.1	8.8	9.2	8.4	7.2	8.2	6.2	8.5	9.8	7.4
1991	8.6	9.1	8.1	8.9	9.3	8.5	7.3	8.4	6.3	8.6	10.0	7.4
1990	8.6	9.2	8.1	8.9	9.3	8.5	7.4	8.5	6.3	8.7	10.1	7.5
1989	8.7	9.3	8.2	8.9	9.4	8.5	7.6	8.7	6.5	8.9	10.3	7.6
1988	8.9	9.5	8.3	9.1	9.6	8.7	7.6	8.8	6.5	8.9	10.3	7.6
1987	8.8	9.4	8.2	9.0	9.5	8.5	7.5	8.6	6.4	8.7	10.1	7.5
1986	8.8	9.4	8.1	9.0	9.6	8.4	7.5	8.7	6.4	8.6	10.0	7.4
1985	8.8	9.5	8.1	9.0	9.6	8.4	7.4	8.6	6.4	8.5	9.9	7.3
1984	8.7	9.3	8.2	8.9	9.4	8.5	7.6	8.7	6.5	8.9	10.3	7.6
1983	8.6	9.4	7.9	8.9	9.6	8.2	7.4	8.6	6.3	8.4	9.7	7.2
1982	8.5	9.4	7.7	8.7	9.5	8.0	7.3	8.6	6.2	8.2	9.7	7.0
1981	8.6	9.5	7.7	8.8	9.7	8.0	7.5	8.9	6.3	8.4	9.9	7.1
1980	8.8	9.8	7.9	8.9	9.8	8.1	7.9	9.4	6.6	8.8	10.3	7.3
1979	8.5	9.6	7.5	8.7	9.6	7.7	7.7	9.2	6.4	8.4	10.0	7.0
1978	8.7	9.8	7.6	8.8	9.8	7.8	7.9	9.4	6.5	8.6	10.2	7.1
1977	8.6	9.8	7.6	8.7	9.8	7.7	8.0	9.5	6.6	8.6	10.3	7.2
1976	8.8	9.9	7.7	8.9	10.0	7.8	8.1	9.7	6.7	8.8	10.4	7.2
1975	8.8	10.0	7.6	8.9	10.0	7.8	8.2	9.9	6.7	8.8	10.6	7.3
1974	9.1	10.3	7.9	9.1	10.3	8.0	8.6	10.3	7.1	9.2	10.9	7.6
1973	9.3	10.7	8.1	9.4	10.6	8.2	9.0	10.8	7.5	9.6	11.4	8.0
1972 2	9.4	10.7	8.1	9.4	10.7	8.2	9.2	11.0	7.5	9.7	11.6	8.0
1971	9.3	10.7	8.0	9.3	10.7	8.1	8.2	10.9	7.6	9.7	11.5	8.1
1970	9.5	10.9	8.1	9.5	10.9	8.1	8.4	11.2	7.8	10.0	11.9	8.3
1969	9.5	11.0	8.1	9.5	11.0	8.2	8.6	11.5	8.0	10.1	12.0	8.4
1968	9.7	11.2	8.2	9.6	11.1	8.2	9.9	11.7	8.2	10.4	12.2	8.7
1967	9.4	10.9	8.0	9.4	10.8	8.0	9.4	11.0	7.9	9.8	11.5	8.3
1966	9.5	11.0	8.1	9.5	11.0	8.1	8.7	11.4	8.2	10.2	11.8	8.6
1965	9.4	10.9	8.0	9.4	10.9	8.0	8.7	11.2	8.2	10.1	11.6	8.6
1964	9.4	10.9	8.0	9.4	10.8	8.0	8.7	11.2	8.3	10.1	11.7	8.7
1963 3	9.6	11.1	8.2	9.5	11.0	8.1	10.1	11.6	8.7	---	---	---
1962 3	9.5	10.9	8.1	9.4	10.8	8.0	9.8	11.2	8.5	---	---	---
1961	9.3	10.7	7.9	9.3	10.7	7.8	9.6	11.0	8.4	9.9	11.3	8.7
1960	9.5	11.0	8.1	9.5	11.0	8.0	10.1	11.5	8.7	10.4	11.8	9.1
1959	9.4	10.8	8.0	9.3	10.8	7.9	9.9	11.3	8.6	---	---	---
1958	9.5	11.0	8.1	9.4	10.9	8.0	10.3	11.6	9.0	---	---	---
1957	9.6	11.1	8.1	9.5	11.0	8.0	10.5	11.9	9.1	---	---	---
1956	9.4	10.8	7.9	9.3	10.8	7.8	10.1	11.4	8.8	---	---	---
1955	9.3	10.8	7.9	9.2	10.7	7.8	10.0	11.3	8.8	---	---	---
1954	9.2	10.7	7.8	9.1	10.6	7.6	10.1	11.4	8.8	---	---	---
1953	9.6	11.1	8.1	9.4	11.0	8.0	10.8	12.3	9.4	---	---	---
1952	9.6	11.1	8.1	9.4	11.0	8.0	11.0	12.5	9.6	---	---	---
1951	9.7	11.1	8.2	9.5	11.0	8.0	11.1	12.5	9.8	---	---	---
1950	9.6	11.1	8.2	9.5	10.9	8.0	11.2	12.5	9.9	---	---	---
1949	9.7	11.1	8.3	9.5	11.0	8.1	11.2	12.5	10.0	---	---	---
1948	9.9	11.3	8.5	9.7	11.2	8.3	11.4	12.7	10.1	---	---	---
1947	10.1	11.5	8.7	9.9	11.4	8.5	11.4	12.5	10.3	---	---	---
1946	10.0	11.3	8.6	9.8	11.2	8.5	11.1	12.2	10.0	---	---	---
1945	10.6	12.6	8.8	10.4	12.5	8.6	11.9	13.5	10.5	---	---	---
1944	10.6	12.4	9.0	10.4	12.2	8.8	12.4	13.8	11.1	---	---	---
1943	10.9	12.4	9.4	10.7	12.2	9.2	12.8	14.0	11.6	---	---	---
1942	10.3	11.7	9.0	10.1	11.4	8.7	12.7	14.0	11.4	---	---	---
1941	10.5	11.8	9.2	10.2	11.4	8.9	13.5	14.8	12.2	---	---	---
1940	10.8	12.0	9.5	10.4	11.6	9.2	13.8	15.1	12.6	---	---	---
1939	10.6	11.7	9.5	10.3	11.3	9.2	13.5	14.7	12.4	---	---	---
1938	10.6	11.7	9.6	10.3	11.3	9.2	14.0	15.2	12.9	---	---	---
1937	11.3	12.5	10.0	10.8	12.0	9.6	14.9	16.4	13.4	---	---	---
1936	11.6	12.7	10.4	11.1	12.3	9.9	15.4	16.9	13.9	---	---	---
1935	10.9	12.0	9.9	10.6	11.6	9.5	14.3	15.6	13.0	---	---	---
1934	11.1	12.1	10.0	10.6	11.7	9.6	14.8	16.0	13.5	---	---	---
1933	10.7	11.6	9.7	10.3	11.2	9.3	14.1	15.1	13.1	---	---	---
DEATH-REGISTRATION STATES 4												
1932	10.9	11.7	10.0	10.5	11.3	9.6	14.5	15.4	13.5	---	---	---
1931	11.1	12.0	10.1	10.6	11.5	9.6	15.5	16.5	14.5	---	---	---
1930	11.3	12.3	10.4	10.8	11.7	9.8	16.3	17.4	15.3	---	---	---
1929	11.9	12.8	11.0	11.3	12.2	10.4	16.9	18.0	15.8	---	---	---
1928	12.0	12.8	11.1	11.4	12.3	10.5	17.1	18.0	16.2	---	---	---
1927	11.3	12.1	10.5	10.8	11.6	10.0	16.4	17.2	15.6	---	---	---
1926	12.1	12.9	11.3	11.6	12.3	10.8	17.8	18.7	16.9	---	---	---
1925	11.7	12.4	10.9	11.1	11.8	10.4	17.4	18.2	16.6	---	---	---
1924	11.6	12.3	10.8	11.0	11.8	10.3	17.1	17.9	16.3	---	---	---
1923	12.1	12.7	11.5	11.7	12.3	11.0	16.5	17.0	16.0	---	---	---
1922	11.7	12.3	11.1	11.3	11.9	10.7	15.2	15.7	14.8	---	---	---
1921	11.5	11.9	11.0	11.1	11.6	10.6	15.5	15.7	15.4	---	---	---
1920	13.0	13.4	12.6	13.0	12.1	11.7	17.7	17.8	17.5	---	---	---
1919	12.9	13.5	12.3	12.4	13.0	11.8	17.9	18.1	17.8	---	---	---
1918	16.1	19.8	16.4	17.5	19.3	15.8	25.6	26.7	24.4	---	---	---

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Table 1-2. Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-93—Con.
(Page 2 of 2)
[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Rates per 1,000 population residing in area for specified group]

Area and year	All races			White			All other						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
DEATH-REGISTRATION STATES ←—Con.													
1917	14.0	15.0	12.9	13.5	14.6	12.4	20.4	21.4	19.4	---	---	---	
1916	13.8	14.8	12.8	13.4	14.4	12.4	19.1	19.9	18.4	---	---	---	
1915	13.2	14.0	12.3	12.9	13.7	12.0	20.2	20.8	19.5	---	---	---	
1914	13.3	14.2	12.4	13.0	13.9	12.1	20.2	20.9	19.4	---	---	---	
1913	13.8	14.8	12.8	13.5	14.5	12.5	20.3	21.0	19.6	---	---	---	
1912	13.6	14.5	12.7	13.4	14.3	12.4	20.6	21.3	19.7	---	---	---	
1911	13.9	14.7	13.0	13.7	14.5	12.8	21.3	21.9	20.6	---	---	---	
1910	14.7	15.6	13.7	14.5	15.4	13.6	21.7	22.3	21.0	---	---	---	
1909	14.2	15.1	13.4	14.0	14.9	13.2	21.8	22.3	21.2	---	---	---	
1908	14.7	15.5	13.8	14.5	15.3	13.6	22.4	22.8	22.0	---	---	---	
1907	15.9	17.0	14.8	15.7	16.8	14.5	24.3	25.0	23.5	---	---	---	
1906	15.7	16.7	14.7	15.5	16.5	14.4	24.2	24.7	23.6	---	---	---	
1905	15.9	16.7	15.0	15.7	16.5	14.8	25.5	26.8	24.3	---	---	---	
1904	16.4	17.3	15.5	16.2	17.1	15.3	26.1	27.6	24.7	---	---	---	
1903	15.6	16.4	14.8	15.4	16.2	14.6	24.5	25.5	23.4	---	---	---	
1902	15.5	16.4	14.6	15.3	16.2	14.4	23.6	24.8	22.3	---	---	---	
1901	16.4	17.3	15.6	16.2	17.1	15.4	24.3	25.6	23.1	---	---	---	
1900	17.2	17.9	16.5	17.0	17.7	16.3	25.0	25.7	24.4	---	---	---	

- ¹ Alaska included in 1959 and Hawaii in 1960.
- ² Deaths based on a 50-percent sample.
- ³ Figures by race exclude data for residents of New Jersey; see Technical Appendix.
- ⁴ Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

SECTION 1 - GENERAL MORTALITY - PAGE 5

Table 1-3. Age-Adjusted Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-93
(Page 1 of 2)

[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Age-adjusted rates per 1,000 U.S. standard million population; see Technical Appendix]

Area and year	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES *												
1993	5.1	6.7	3.9	4.8	6.3	3.7	6.7	8.9	5.1	7.9	10.5	5.8
1992	5.0	6.6	3.8	4.8	6.2	3.6	6.6	8.7	4.9	7.7	10.3	5.7
1991	5.1	6.7	3.9	4.9	6.4	3.7	6.7	8.9	5.0	7.8	10.5	5.8
1990	5.2	6.8	3.9	4.9	6.5	3.7	6.9	9.1	5.1	7.9	10.6	5.8
1989	5.3	6.9	4.0	5.0	6.5	3.8	7.0	9.3	5.3	8.1	10.8	5.9
1988	5.4	7.1	4.1	5.1	6.7	3.9	7.1	9.4	5.3	8.1	10.8	6.0
1987	5.4	7.1	4.0	5.1	6.7	3.8	7.0	9.3	5.3	8.0	10.6	5.9
1986	5.4	7.2	4.1	5.2	6.8	3.9	7.1	9.3	5.3	8.0	10.6	5.9
1985	5.5	7.2	4.1	5.2	6.9	3.9	7.1	9.3	5.4	7.9	10.5	5.9
1984	5.5	7.2	4.1	5.3	6.9	3.9	7.0	9.2	5.3	7.8	10.4	5.9
1983	5.5	7.3	4.1	5.3	7.0	3.9	7.1	9.3	5.4	7.9	10.4	6.0
1982	5.5	7.3	4.1	5.3	7.1	3.9	7.1	9.3	5.3	7.8	10.4	5.9
1981	5.7	7.5	4.2	5.4	7.2	4.0	7.3	9.6	5.5	8.1	10.7	6.0
1980	5.9	7.8	4.3	5.6	7.5	4.1	7.7	10.1	5.8	8.4	11.1	6.3
1979	5.8	7.7	4.2	5.5	7.4	4.0	7.6	9.9	5.7	8.1	10.7	6.1
1978	6.0	7.9	4.4	5.7	7.6	4.2	7.8	10.2	5.9	8.3	10.9	6.2
1977	6.0	8.0	4.4	5.8	7.7	4.2	8.0	10.4	6.0	8.5	11.1	6.4
1976	6.2	8.2	4.6	5.9	7.9	4.3	8.2	10.6	6.2	8.7	11.4	6.5
1975	6.3	8.4	4.6	6.0	8.0	4.4	8.4	10.9	6.3	8.9	11.6	6.7
1974	6.6	8.7	4.9	6.3	8.4	4.6	8.9	11.4	6.8	9.4	12.2	7.2
1973	6.9	9.1	5.1	6.5	8.7	4.8	9.4	12.0	7.3	9.9	12.7	7.6
1972 *	7.0	9.2	5.2	6.6	8.8	4.9	9.6	12.2	7.4	10.1	13.0	7.7
1971	7.0	9.1	5.2	6.6	8.8	4.9	9.6	12.1	7.5	10.1	12.8	7.8
1970	7.1	9.3	5.3	6.8	8.9	5.0	9.8	12.3	7.7	10.4	13.2	8.1
1969	7.3	9.5	5.4	6.9	9.1	5.1	10.2	12.7	8.0	10.7	13.4	8.4
1968	7.4	9.7	5.6	7.1	9.2	5.2	10.5	12.9	8.3	10.9	13.6	8.7
1967	7.3	9.4	5.5	6.9	9.0	5.1	9.9	12.1	8.0	10.3	12.7	8.3
1966	7.4	9.5	5.6	7.1	9.2	5.3	10.2	12.4	8.3	10.6	13.0	8.6
1965	7.4	9.5	5.6	7.0	9.1	5.3	10.1	12.2	8.3	10.5	12.7	8.6
1964	7.4	9.4	5.7	7.1	9.1	5.3	10.2	12.1	8.5	10.5	12.6	8.7
1963 *	7.6	9.6	5.8	7.2	9.2	5.4	10.5	12.4	8.8	---	---	---
1962 *	7.5	9.4	5.8	7.1	9.0	5.4	10.2	11.9	8.7	---	---	---
1961	7.4	9.2	5.7	7.0	8.9	5.4	10.0	11.6	8.5	10.3	12.0	8.8
1960	7.6	9.5	5.9	7.3	9.2	5.6	10.5	12.1	8.9	10.7	12.5	9.2
1959	7.5	9.3	5.9	7.2	9.0	5.5	10.3	11.9	8.8	---	---	---
1958	7.6	9.4	6.0	7.3	9.1	5.6	10.6	12.2	9.2	---	---	---
1957	7.8	9.6	6.1	7.4	9.2	5.7	10.8	12.4	9.4	---	---	---
1956	7.6	9.4	6.0	7.3	9.1	5.7	10.5	11.9	9.1	---	---	---
1955	7.6	9.3	6.1	7.3	9.1	5.7	10.4	11.9	9.1	---	---	---
1954	7.6	9.3	6.1	7.3	9.0	5.7	10.6	12.0	9.2	---	---	---
1953	8.0	9.8	6.4	7.7	9.4	6.1	11.4	13.0	9.9	---	---	---
1952	8.2	9.8	6.6	7.8	9.4	6.2	11.7	13.3	10.2	---	---	---
1951	8.3	9.9	6.7	7.9	9.6	6.3	11.9	13.3	10.5	---	---	---
1950	8.4	10.0	6.9	8.0	9.6	6.5	12.3	13.6	11.0	---	---	---
1949	8.5	10.1	7.0	8.1	9.7	6.6	12.3	13.5	11.1	---	---	---
1948	8.8	10.3	7.3	8.3	10.0	6.8	12.5	13.8	11.2	---	---	---
1947	9.0	10.5	7.5	8.6	10.1	7.1	12.5	13.6	11.4	---	---	---
1946	9.1	10.6	7.7	8.8	10.2	7.3	12.4	13.5	11.3	---	---	---
1945	9.5	11.1	8.0	9.1	10.7	7.5	13.1	14.5	11.9	---	---	---
1944	9.7	11.2	8.3	9.3	10.8	7.8	13.8	14.9	12.6	---	---	---
1943	10.2	11.6	8.7	9.7	11.2	8.2	14.5	15.7	13.4	---	---	---
1942	9.9	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	13.6	10.8	11.5	12.8	10.1	18.5	20.1	17.0	---	---	---
1935	11.6	12.9	10.4	11.1	12.3	9.8	17.3	18.5	16.1	---	---	---
1934	11.9	13.1	10.7	11.3	12.5	10.0	17.9	19.0	16.7	---	---	---
1933	11.6	12.7	10.5	11.0	12.2	9.9	17.2	18.1	16.4	---	---	---
DEATH-REGISTRATION STATES *												
1932	11.9	12.9	10.8	11.3	12.3	10.2	17.8	18.6	17.0	---	---	---
1931	12.1	13.2	11.0	11.4	12.5	10.3	19.0	19.9	18.1	---	---	---
1930	12.5	13.5	11.3	11.7	12.8	10.6	20.1	21.0	19.2	---	---	---
1929	13.2	14.2	12.1	12.4	13.5	11.4	21.0	21.9	20.0	---	---	---
1928	13.4	14.4	12.3	12.6	13.6	11.5	20.9	21.7	20.2	---	---	---
1927	12.6	13.5	11.6	11.9	12.8	10.9	19.8	20.4	19.3	---	---	---
1926	13.5	14.3	12.5	12.7	13.6	11.8	21.4	22.1	20.8	---	---	---
1925	13.0	13.8	12.2	12.3	13.2	11.4	20.9	21.4	20.4	---	---	---
1924	12.9	13.7	12.1	12.2	13.1	11.3	20.5	21.1	20.0	---	---	---
1923	13.5	14.2	12.8	12.9	13.7	12.1	19.8	20.0	19.7	---	---	---
1922	13.0	13.7	12.4	12.6	13.3	11.8	18.3	18.4	18.4	---	---	---
1921	12.7	13.2	12.1	12.2	12.7	11.6	18.2	18.0	18.6	---	---	---
1920	14.2	14.7	13.8	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	---	---	---

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Table 1-3. Age-Adjusted Death Rates by Race and Sex: Death-Registration States, 1900-1932, and United States, 1933-93—Con.
(Page 2 of 2)

[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Age-adjusted rates per 1,000 U.S. standard million population; see Technical Appendix]

Area and year	All races			White			All other						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
DEATH-REGISTRATION STATES —Con.													
1917	15.3	16.5	14.0	14.7	16.0	13.4	23.4	24.1	22.7	---	---	---	
1916	15.1	16.2	13.9	14.7	15.8	13.4	22.2	22.6	21.6	---	---	---	
1915	14.4	15.4	13.4	14.1	15.1	13.0	23.1	23.5	22.6	---	---	---	
1914	14.5	15.6	13.4	14.1	15.2	13.0	22.6	23.3	21.9	---	---	---	
1913	15.0	16.1	13.7	14.6	15.8	13.4	22.7	23.3	22.0	---	---	---	
1912	14.8	16.0	13.7	14.6	15.7	13.4	23.1	24.0	22.2	---	---	---	
1911	15.2	16.2	14.1	14.9	15.9	13.8	23.7	24.4	22.9	---	---	---	
1910	15.8	16.9	14.6	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	28.3	29.7	26.9	---	---	---	
1904	17.3	18.4	16.2	17.1	18.1	16.0	29.1	30.7	27.4	---	---	---	
1903	16.5	17.4	15.5	16.2	17.2	15.3	27.2	28.5	25.9	---	---	---	
1902	16.2	17.2	15.1	16.0	17.0	14.9	25.9	27.5	24.5	---	---	---	
1901	17.2	18.2	16.2	17.0	18.0	16.0	26.9	28.4	25.5	---	---	---	
1900	17.8	18.6	17.0	17.6	18.4	16.8	27.8	28.7	27.1	---	---	---	

1 Alaska included in 1959 and Hawaii in 1960.
 2 Deaths based on a 50-percent sample.
 3 Figures by race exclude data for residents of New Jersey; see Technical Appendix.
 4 Increased in number from 10 States and the District of Columbia in 1900 to the entire conterminous United States in 1933.

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Table 1-4. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970 and 1976-93

(Page 1 of 3)

[Rates per 100,000 population in specified group]

Year, race, and sex	Total 1	Under 1 year 2	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL RACES												
1993	880.0	854.4	44.8	23.4	98.5	142.4	235.5	460.0	1,154.7	2,617.1	5,951.6	15,481.7
1992	852.9	865.7	43.6	22.5	95.6	137.8	228.8	456.1	1,151.7	2,588.9	5,775.5	14,972.9
1991	860.3	916.6	47.4	23.6	100.1	139.1	224.4	468.8	1,181.0	2,618.5	5,890.0	15,107.6
1990	863.8	971.9	46.8	24.0	99.2	139.2	223.2	473.4	1,196.9	2,648.6	6,007.2	15,327.4
1989	871.3	1,027.9	49.8	25.7	97.6	140.0	222.2	480.1	1,224.3	2,693.8	6,083.3	15,409.6
1988	886.7	1,095.7	51.5	26.1	100.0	137.1	220.2	490.5	1,253.8	2,771.7	6,262.1	15,934.5
1987	876.4	1,037.2	52.1	25.9	97.8	134.7	214.6	501.9	1,256.6	2,789.4	6,232.2	15,559.6
1986	876.7	1,051.1	52.4	26.2	100.9	133.4	213.3	508.2	1,268.7	2,833.3	6,300.9	15,589.8
1985	876.9	1,088.1	51.8	26.5	94.9	124.4	207.7	519.3	1,294.2	2,862.8	6,398.7	15,712.4
1984	864.8	1,108.1	52.2	26.9	95.9	121.9	205.1	523.6	1,297.1	2,866.2	6,364.5	15,393.7
1983	863.7	1,113.4	56.1	27.0	95.3	121.3	202.8	536.3	1,306.7	2,890.3	6,420.9	15,463.2
1982	852.4	1,163.6	58.2	28.2	100.8	125.1	208.0	548.9	1,302.8	2,884.7	6,363.0	15,048.3
1981	862.0	1,200.6	60.6	29.3	106.9	131.8	221.8	572.3	1,323.4	2,924.2	6,447.6	15,432.1
1980	878.3	1,288.3	63.9	30.6	115.4	135.5	227.9	584.0	1,346.3	2,994.9	6,692.6	15,980.3
1979	852.2	1,332.9	64.2	31.5	114.8	133.0	228.8	589.7	1,388.0	2,929.0	6,496.6	14,962.4
1978	868.0	1,381.4	67.9	33.2	115.0	131.7	238.7	610.4	1,387.1	3,015.9	6,709.7	15,479.6
1977	864.4	1,432.6	67.6	34.0	114.8	132.8	247.3	621.2	1,408.5	3,044.1	6,755.7	15,369.0
1976	877.6	1,549.4	68.8	34.2	111.7	133.2	253.9	635.3	1,452.3	3,118.1	6,952.0	16,058.6
1970	945.3	2,142.4	84.5	41.3	127.7	157.4	314.5	730.0	1,658.8	3,582.7	8,004.4	16,344.9
MALE												
1993	923.5	945.8	49.5	27.4	146.2	208.6	328.6	596.0	1,479.9	3,394.8	7,653.2	18,257.2
1992	901.6	956.6	48.0	27.2	141.8	202.0	318.7	591.7	1,481.5	3,374.4	7,482.7	17,740.4
1991	912.1	1,023.8	52.0	28.7	148.0	204.0	311.6	605.2	1,524.7	3,438.7	7,689.0	17,800.6
1990	918.4	1,082.8	52.4	28.5	147.4	204.3	310.4	610.8	1,553.4	3,491.5	7,888.6	18,056.6
1989	926.3	1,133.4	54.8	30.5	142.4	204.4	307.5	622.4	1,595.6	3,558.4	7,957.3	18,018.7
1988	945.1	1,145.0	57.1	31.2	146.8	199.5	302.0	632.8	1,635.0	3,682.2	8,237.0	18,711.0
1987	939.3	1,150.3	58.0	32.2	142.7	195.0	292.4	647.5	1,648.7	3,717.1	8,241.0	18,211.9
1986	944.7	1,174.0	58.4	32.0	148.5	194.9	288.6	656.1	1,669.9	3,786.6	8,360.4	18,350.8
1985	948.6	1,219.9	58.5	31.8	138.9	179.6	278.9	671.6	1,711.4	3,856.3	8,501.6	18,614.1
1984	938.8	1,223.1	57.3	32.3	139.9	175.2	270.6	678.9	1,720.4	3,866.8	8,440.6	18,313.1
1983	943.2	1,239.6	63.5	32.6	139.1	174.1	266.9	695.0	1,736.8	3,924.7	8,547.3	18,394.9
1982	938.4	1,291.5	64.0	34.0	149.2	180.5	273.5	717.7	1,739.6	3,932.0	8,421.8	17,930.8
1981	954.0	1,324.6	67.7	35.6	158.2	190.2	292.7	749.3	1,774.5	3,999.9	8,536.9	18,241.7
1980	976.9	1,428.5	72.6	36.7	172.3	196.1	299.2	767.3	1,815.1	4,105.2	8,816.7	18,801.1
1979	957.5	1,482.0	71.0	38.4	171.0	192.3	301.0	778.9	1,815.4	4,048.9	8,565.4	17,604.4
1978	977.5	1,532.8	76.7	40.5	169.4	186.8	311.6	802.1	1,884.5	4,181.5	8,835.6	18,211.8
1977	978.9	1,599.7	75.2	41.8	169.2	185.5	321.2	818.1	1,915.7	4,224.3	8,898.1	18,071.6
1976	993.8	1,715.0	76.9	41.9	164.8	187.0	329.8	837.7	1,981.6	4,331.4	9,077.8	18,666.5
1970	1,090.3	2,410.0	93.2	50.5	188.5	215.3	402.6	958.5	2,282.7	4,873.8	10,010.2	17,821.5
FEMALE												
1993	838.6	758.6	39.9	19.1	48.6	76.2	144.0	330.0	861.0	2,001.4	4,899.0	14,416.9
1992	806.5	770.8	39.0	17.5	47.2	73.5	140.5	326.4	1,971.4	1,971.4	4,731.0	13,901.0
1991	811.0	804.4	42.7	18.3	50.0	74.2	139.0	338.8	1,976.8	1,976.8	4,801.4	14,066.6
1990	812.0	855.7	41.0	19.3	49.0	74.2	137.9	342.7	1,991.2	1,991.2	4,883.1	14,274.3
1989	818.9	917.0	44.5	20.6	50.9	75.7	138.9	344.5	1,993.8	2,020.1	4,966.6	14,395.1
1988	831.2	921.1	45.5	20.6	51.5	74.8	140.4	355.0	2,063.8	2,063.8	5,091.0	14,850.7
1987	816.7	918.7	45.8	19.2	51.2	74.5	139.0	363.6	2,069.4	2,069.4	5,044.7	14,514.4
1986	812.3	922.9	46.2	20.0	51.9	72.1	140.1	368.1	2,095.8	2,095.8	5,088.2	14,494.1
1985	809.1	950.6	44.8	21.0	49.6	69.4	138.7	375.2	2,096.9	2,096.9	5,162.1	14,553.9
1984	794.7	987.4	46.8	21.2	50.9	68.9	141.7	376.9	2,097.6	2,097.6	5,144.4	14,213.6
1983	788.4	991.5	48.4	21.1	50.5	69.0	140.8	386.7	2,096.5	2,096.5	5,170.6	14,261.6
1982	771.2	1,029.7	52.1	22.2	51.4	70.4	144.8	390.1	2,082.7	2,082.7	5,151.5	13,846.7
1981	775.0	1,070.0	53.1	22.8	54.6	74.1	153.5	406.4	2,100.9	2,100.9	5,218.6	14,228.3
1980	785.3	1,141.7	54.7	24.2	57.5	75.9	159.3	412.9	2,144.7	2,144.7	5,440.1	14,746.9
1979	752.7	1,176.6	57.0	24.3	57.6	74.8	161.4	413.4	2,072.3	2,072.3	5,270.7	13,788.2
1978	764.5	1,222.7	58.8	25.6	59.6	77.5	168.6	431.7	2,125.3	2,125.3	5,444.1	14,245.0
1977	756.0	1,257.0	59.7	25.8	59.6	78.2	176.4	437.9	2,141.1	2,141.1	5,473.5	14,127.6
1976	767.6	1,375.2	60.4	26.1	57.7	80.5	181.1	447.1	2,188.8	2,188.8	5,688.4	14,833.6
1970	807.8	1,863.7	75.4	31.8	68.1	101.6	231.1	517.2	2,579.7	2,579.7	6,677.6	15,518.0
WHITE												
1993	908.5	697.3	38.3	21.4	84.7	122.2	201.7	413.8	1,090.9	2,546.7	5,899.1	15,625.4
1992	880.0	701.8	38.1	20.6	83.7	118.6	197.3	412.0	1,086.2	2,519.2	5,739.6	15,104.2
1991	886.2	762.6	41.7	22.0	88.5	119.4	193.2	423.6	1,118.8	2,545.1	5,842.4	15,239.0
1990	888.0	795.7	41.1	22.3	89.7	119.3	192.8	427.2	1,129.6	2,572.1	5,963.2	15,465.0
1989	893.2	842.7	43.7	23.8	89.5	120.6	190.9	431.5	1,154.3	2,612.1	6,030.2	15,548.3
1988	910.5	861.9	46.2	24.1	93.3	118.1	189.6	442.5	1,185.0	2,696.0	6,213.1	16,128.4
1987	900.1	864.9	46.8	24.3	92.4	117.3	185.7	455.3	1,192.2	2,715.3	6,189.8	15,743.4
1986	900.1	885.8	47.0	24.6	97.5	116.5	185.8	461.7	1,203.0	2,763.5	6,259.3	15,763.6
1985	900.4	931.3	46.6	25.0	91.9	109.5	182.1	474.1	1,226.5	2,789.2	6,356.1	15,937.5
1984	887.8	949.1	47.2	25.5	93.9	108.1	179.9	479.3	1,230.0	2,797.0	6,329.2	15,658.3
1983	885.4	951.0	51.0	25.6	92.5	107.7	178.8	491.5	1,237.7	2,820.6	6,391.3	15,732.0
1982	873.1	996.6	53.2	27.0	98.0	110.1	183.4	503.7	1,237.6	2,824.0	6,348.0	15,317.4
1981	880.4	1,031.1	54.7	28.1	104.4	116.1	193.2	524.4	1,257.1	2,860.7	6,433.1	15,685.9
1980	892.5	1,099.9	57.9	29.1	112.0	118.4	197.2	531.6	1,276.7	2,921.1	6,664.9	16,220.0
1979	865.2	1,135.5	57.5	30.1	111.8	115.8	198.6	538.5	1,272.5	2,861.7	6,501.9	15,223.1
1978	880.2	1,169.2	61.2	31.5	111.6	114.9	206.3	559.2	1,318.5	2,945.8	6,734.8	15,761.1
1977	874.6	1,221.4	61.1	32.4	110.8	114.9	213.6	567.6	1,338.2	2,969.5	6,790.6	15,642.8
1976	887.7	1,320.1	62.8	32.7	106.0	113.7	218.7	580.6	1,383.5	3,039.8	7,007.5	16,372.5
1970	946.3	1,869.7	75.1	39.1	115.8	129.9	267.0	666.2	1,577.1	3,490.1	8,043.3	16,899.7

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Table 1-4. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970 and 1976-93—Con.
(Page 2 of 3)

[Rates per 100,000 population in specified group]

Year, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
WHITE, MALE												
1993	938.8	773.0	42.9	25.2	123.0	180.6	282.8	533.9	1,394.9	3,306.5	7,593.9	18,443.2
1992	917.2	780.9	42.6	24.7	121.5	175.7	277.1	533.3	1,398.5	3,287.0	7,440.9	17,956.2
1991	926.2	860.8	45.5	26.5	128.2	176.1	269.1	544.6	1,443.7	3,349.7	7,641.5	18,020.9
1990	930.9	896.1	45.9	26.4	131.3	176.1	268.2	548.7	1,467.2	3,397.7	7,844.9	18,288.3
1989	936.5	940.7	48.3	28.4	128.6	177.0	283.4	556.0	1,504.1	3,455.1	7,910.4	18,241.7
1988	957.9	964.2	51.5	29.2	135.8	172.6	259.5	568.6	1,547.7	3,588.1	8,190.7	19,020.8
1987	952.7	964.9	52.4	30.2	134.2	170.3	251.6	586.4	1,567.0	3,626.3	8,212.2	18,486.0
1986	958.6	993.8	52.6	30.1	143.1	171.0	250.1	595.4	1,586.3	3,702.1	8,330.5	18,628.6
1985	963.6	1,056.5	52.8	30.1	134.2	158.8	243.1	611.7	1,625.8	3,770.7	8,486.1	18,980.1
1984	954.1	1,059.3	52.1	30.7	137.0	155.6	236.3	620.4	1,634.8	3,787.8	8,444.5	18,717.6
1983	957.7	1,055.7	57.6	31.1	135.5	154.5	234.4	637.5	1,649.8	3,849.3	8,553.9	18,805.0
1982	951.8	1,111.0	58.7	32.5	145.3	158.5	239.6	658.6	1,658.5	3,866.5	8,453.9	18,318.3
1981	965.2	1,147.7	61.0	34.1	154.3	167.1	253.5	685.3	1,692.4	3,935.8	8,571.5	18,598.9
1980	983.3	1,230.3	66.1	35.0	167.0	171.3	257.4	698.9	1,728.5	4,035.7	8,826.8	19,097.3
1979	963.3	1,276.0	64.2	36.6	167.0	166.7	257.5	711.3	1,734.5	3,991.5	8,624.0	17,924.0
1978	982.7	1,302.9	69.9	38.3	164.8	162.3	267.0	735.2	1,800.9	4,120.8	8,823.3	18,587.9
1977	983.0	1,377.4	68.1	39.7	164.0	162.0	275.7	748.9	1,831.8	4,165.2	9,006.7	18,420.8
1976	997.3	1,473.1	70.5	40.0	156.8	158.5	282.8	767.0	1,900.2	4,266.5	9,208.3	19,108.2
1970	1,086.7	2,113.2	83.6	48.0	170.8	176.6	343.5	882.9	2,202.6	4,810.1	10,098.8	18,551.7
WHITE, FEMALE												
1993	879.4	617.5	33.6	17.3	44.4	62.7	120.4	296.7	810.8	1,938.2	4,844.8	14,558.2
1992	844.3	617.5	33.3	16.2	43.9	60.5	117.3	294.0	799.2	1,909.1	4,696.4	14,015.9
1991	847.7	659.2	37.6	17.2	46.6	61.7	117.3	306.0	821.9	1,909.4	4,752.8	14,188.1
1990	846.9	690.0	36.1	17.9	45.9	61.5	117.4	309.3	822.7	1,923.5	4,839.1	14,400.6
1989	851.8	739.5	38.8	19.0	48.4	63.1	118.5	310.8	837.5	1,948.5	4,910.6	14,528.1
1988	865.3	754.1	40.7	18.7	48.8	62.7	120.1	320.4	858.7	1,995.9	5,040.4	15,019.1
1987	849.8	760.3	40.9	18.0	48.7	63.4	120.2	328.5	855.3	2,002.5	5,000.5	14,681.4
1986	844.3	772.6	41.0	18.7	50.1	61.0	122.1	332.8	859.3	2,031.8	5,044.2	14,847.4
1985	840.1	799.3	40.0	19.5	48.1	59.4	121.9	341.7	869.1	2,027.1	5,111.6	14,745.4
1984	824.6	833.5	41.9	20.1	49.4	59.9	124.4	343.6	868.9	2,030.9	5,095.8	14,445.7
1983	816.4	840.5	44.0	19.8	48.0	60.3	124.1	351.5	870.8	2,026.6	5,129.2	14,495.0
1982	798.2	876.1	47.4	21.2	49.3	61.3	129.1	355.5	869.6	2,022.4	5,120.1	14,088.3
1981	799.8	908.1	48.0	21.6	53.1	64.7	134.0	370.8	871.1	2,033.3	5,167.6	14,466.7
1980	806.1	962.5	49.3	22.9	55.5	65.4	138.2	372.7	878.2	2,068.6	5,401.7	14,979.6
1979	771.8	986.7	50.4	23.2	55.2	64.7	140.9	374.5	862.8	1,997.9	5,258.6	14,027.9
1978	782.7	1,027.5	52.0	24.4	57.0	67.5	146.7	392.8	890.0	2,049.3	5,447.1	14,501.5
1977	771.3	1,056.7	53.7	24.8	56.3	67.8	152.8	396.4	899.0	2,057.2	5,482.8	14,384.9
1976	783.1	1,159.0	54.8	25.0	54.0	66.9	156.2	405.1	923.4	2,102.9	5,697.0	15,121.7
1970	812.6	1,614.6	66.1	29.9	61.6	84.1	193.3	462.9	1,014.9	2,470.7	6,698.7	15,980.2
ALL OTHER												
1993	737.6	1,435.5	69.4	31.3	154.5	235.5	408.0	741.7	1,575.7	3,191.4	6,468.1	13,999.2
1992	716.0	1,480.9	64.9	30.1	144.2	227.4	391.9	726.3	1,593.9	3,165.4	6,126.2	13,593.6
1991	728.3	1,442.1	69.5	30.2	149.1	233.1	391.3	744.4	1,610.9	3,233.0	6,361.2	13,724.1
1990	737.9	1,645.0	69.3	31.3	139.9	236.4	389.8	758.9	1,676.1	3,301.0	6,438.7	13,868.8
1989	755.2	1,737.0	74.6	33.2	132.8	236.3	396.8	793.8	1,730.9	3,405.0	6,604.7	13,941.0
1988	758.6	1,733.6	73.0	34.1	130.1	233.4	394.5	792.0	1,764.6	3,437.5	6,744.9	13,872.6
1987	747.0	1,749.7	74.3	32.4	122.4	224.4	384.8	794.1	1,745.4	3,446.9	6,652.9	13,561.7
1986	747.3	1,758.5	75.8	33.0	117.0	222.6	377.6	803.4	1,780.3	3,453.8	6,708.3	13,700.4
1985	745.0	1,770.9	74.5	33.2	108.9	204.0	363.9	811.1	1,833.9	3,523.6	6,819.1	13,186.6
1984	733.2	1,805.7	74.1	32.8	105.7	197.0	362.1	816.2	1,841.4	3,488.0	6,713.2	12,494.0
1983	737.9	1,831.5	76.7	33.0	109.2	196.9	355.2	838.1	1,877.4	3,519.5	6,730.7	12,417.7
1982	730.7	1,910.3	80.5	33.9	115.0	210.1	366.5	861.1	1,851.8	3,432.8	6,517.7	12,098.5
1981	751.6	1,970.4	87.0	35.2	119.7	223.8	405.3	911.8	1,890.8	3,500.5	6,599.0	12,547.9
1980	791.7	2,148.5	91.4	37.4	133.6	239.1	428.9	967.7	1,954.9	3,671.0	6,984.3	13,227.1
1979	771.0	2,280.6	95.6	38.3	130.9	241.9	440.6	975.2	1,919.0	3,546.6	6,441.4	11,931.6
1978	790.0	2,405.1	99.9	41.5	133.6	239.4	458.3	1,004.5	2,005.4	3,670.7	6,452.1	12,250.0
1977	788.6	2,455.6	98.5	41.6	137.8	250.9	474.5	1,044.1	2,050.3	3,751.1	6,396.0	12,234.4
1976	812.1	2,670.8	97.5	41.8	144.2	264.3	492.8	1,076.5	2,087.3	3,868.6	6,360.0	12,375.8
1970	938.4	3,597.1	134.1	53.7	203.6	348.7	664.3	1,290.9	2,431.1	4,488.4	7,511.1	10,750.3
ALL OTHER, MALE												
1993	845.1	1,590.5	74.9	36.3	243.1	345.1	579.5	1,003.1	2,080.7	4,159.0	8,221.0	16,521.1
1992	821.1	1,622.5	69.9	37.3	227.0	332.6	549.9	976.0	2,091.1	4,140.5	7,997.7	15,724.4
1991	837.9	1,586.1	76.9	37.4	233.0	345.1	556.1	999.8	2,134.1	4,231.4	8,156.2	15,764.0
1990	851.5	1,805.1	78.5	37.3	217.4	350.0	558.5	1,017.6	2,218.9	4,349.1	8,315.6	16,090.9
1989	871.5	1,881.4	81.9	39.2	203.7	348.2	571.8	1,065.2	2,311.7	4,506.9	8,364.3	15,953.1
1988	875.0	1,881.0	80.9	39.8	196.8	344.4	562.9	1,063.5	2,341.4	4,553.2	8,651.9	15,844.3
1987	864.1	1,932.7	82.2	40.7	182.4	330.8	550.3	1,056.5	2,316.7	4,569.5	8,518.0	15,645.5
1986	865.8	1,954.9	83.4	40.3	174.1	329.0	536.2	1,067.7	2,367.6	4,574.6	8,591.8	15,741.3
1985	861.7	1,842.4	83.8	39.3	161.8	298.9	514.9	1,085.8	2,438.1	4,655.1	8,622.5	15,164.4
1984	849.3	1,956.4	80.3	39.5	154.2	289.4	501.6	1,093.4	2,458.3	4,693.4	8,403.0	14,520.8
1983	856.9	2,011.2	83.8	39.1	157.1	290.7	489.8	1,112.3	2,485.9	4,619.8	8,483.7	14,248.6
1982	857.8	2,109.2	86.0	40.7	169.6	314.0	508.6	1,159.4	2,457.7	4,538.2	8,111.9	14,171.6
1981	865.7	2,146.6	93.4	42.5	178.6	335.5	563.3	1,238.8	2,512.8	4,584.9	8,201.4	14,685.9
1980	936.5	2,350.2	103.0	44.9	201.6	357.8	594.2	1,309.1	2,606.3	4,747.2	8,688.5	15,774.9
1979	920.3	2,468.0	103.7	47.1	193.6	366.3	619.7	1,327.6	2,563.9	4,577.3	7,973.5	14,262.7
1978	943.2	2,652.2	109.2	51.8	195.8	357.3	639.5	1,357.3	2,667.3	4,749.5	7,978.2	14,360.3
1977	951.7	2,692.3	109.2	52.4	199.5	377.3	653.8	1,402.2	2,710.2	4,773.4	7,875.1	14,510.7
1976	969.8	2,921.8	108.3	51.8	212.1	393.3	676.4	1,445.1	2,756.7	4,934.5	8,777.8	14,241.8
1970	1,115.9	4,020.0	144.7	65.0	304.6	504.1	879.5	1,646.1	3,046.6	5,474.4	8,981.0	11,405.2

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Table 1-4. Death Rates by 10-Year Age Groups, Race, and Sex: United States, 1970 and 1976-93—Con.

(Page 3 of 3)
[Rates per 100,000 population in specified group]

Year, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL OTHER, FEMALE												
1993	639.3	1,275.5	63.7	26.1	65.5	135.4	257.4	520.0	1,169.8	2,493.6	5,423.9	12,899.3
1992	619.9	1,335.5	60.8	22.8	60.6	131.3	253.2	513.4	1,203.1	2,464.6	5,067.2	12,633.7
1991	628.1	1,294.0	61.9	22.7	64.3	130.9	247.6	526.6	1,200.2	2,521.5	5,274.8	12,723.3
1990	634.2	1,480.7	59.9	25.1	61.7	133.1	243.0	537.4	1,251.5	2,552.3	5,313.8	12,863.1
1989	649.0	1,588.8	67.1	27.1	61.7	134.7	245.1	543.0	1,275.6	2,618.8	5,528.2	13,009.7
1988	652.5	1,582.7	65.1	28.2	63.8	133.0	248.8	560.1	1,311.9	2,637.7	5,595.6	12,950.9
1987	640.2	1,567.0	66.3	23.8	62.4	128.5	242.3	570.5	1,296.3	2,641.3	5,490.4	12,606.7
1986	639.3	1,556.9	68.0	25.5	60.0	127.1	241.2	578.8	1,315.4	2,646.4	5,537.0	12,719.2
1985	638.8	1,595.9	65.0	26.9	56.5	119.3	234.4	579.1	1,352.5	2,702.4	5,683.8	12,312.0
1984	627.6	1,651.8	67.8	25.9	57.9	114.8	242.6	583.1	1,347.5	2,681.7	5,655.3	11,487.6
1983	629.8	1,648.0	67.3	26.7	62.2	114.0	240.1	609.1	1,380.0	2,711.0	5,607.8	11,495.7
1982	615.4	1,702.1	72.9	27.0	61.7	118.6	245.2	614.1	1,362.4	2,617.4	5,486.2	10,963.2
1981	630.0	1,791.3	75.5	27.8	62.4	125.9	270.5	642.3	1,386.4	2,688.2	5,553.9	11,461.9
1980	660.6	1,944.1	79.5	29.8	68.0	135.7	289.3	687.8	1,423.1	2,856.2	5,863.3	11,922.3
1979	635.7	2,049.7	87.4	29.3	70.4	134.1	290.2	686.1	1,389.3	2,763.1	5,418.2	10,829.8
1978	651.0	2,151.8	90.4	31.2	73.7	137.6	306.2	713.2	1,455.0	2,835.5	5,425.2	11,233.4
1977	659.6	2,213.0	87.6	30.7	78.0	142.0	324.3	747.2	1,499.6	2,948.0	5,372.3	11,008.7
1976	668.6	2,425.3	86.5	31.8	78.8	153.2	339.1	768.0	1,526.9	3,025.4	5,357.7	11,328.8
1970	775.3	3,169.4	123.3	42.3	108.8	215.7	490.5	979.4	1,886.9	3,675.6	6,392.6	10,268.9
BLACK												
1993	876.8	1,735.6	79.1	35.0	181.2	290.0	509.4	919.4	1,867.1	3,659.0	7,010.8	14,418.1
1992	850.5	1,786.0	73.2	33.7	168.4	279.2	492.3	893.7	1,879.9	3,601.1	6,852.0	14,278.6
1991	864.9	1,771.6	79.7	34.2	174.9	284.5	488.2	915.3	1,894.9	3,674.3	6,895.4	14,271.6
1990	871.0	1,925.9	76.8	34.4	159.9	287.5	484.1	921.4	1,961.2	3,718.0	6,923.5	14,394.6
1989	887.9	2,007.5	81.6	36.3	150.7	285.7	492.4	944.7	2,012.9	3,835.6	7,096.6	14,420.5
1988	889.3	2,017.0	81.8	37.2	145.2	280.1	489.8	946.0	2,039.3	3,851.4	7,251.1	14,427.6
1987	868.9	2,017.8	83.1	34.8	135.0	267.0	472.7	942.3	2,005.2	3,840.6	7,142.9	14,049.0
1986	864.9	2,018.7	84.6	35.4	126.5	262.3	459.1	945.6	2,041.8	3,844.9	7,172.6	14,187.6
1985	854.8	2,026.2	80.7	35.5	115.9	238.0	438.4	950.0	2,082.4	3,878.2	7,267.4	13,679.5
1984	836.1	2,053.0	79.4	35.8	111.9	228.7	431.7	944.8	2,077.6	3,830.4	7,156.8	12,862.6
1983	836.6	2,078.0	85.8	35.0	114.4	226.6	418.7	962.8	2,109.5	3,838.5	7,171.4	12,789.7
1982	823.4	2,144.0	87.4	36.5	120.2	241.4	431.1	979.6	2,067.5	3,731.0	6,923.6	12,429.0
1981	842.4	2,193.5	93.9	37.4	124.9	255.1	470.1	1,032.9	2,100.8	3,791.1	7,017.8	12,995.8
1980	875.4	2,356.6	97.6	39.0	138.3	269.5	489.9	1,087.6	2,146.6	3,932.9	7,382.6	13,610.8
1979	839.3	2,443.9	100.1	40.1	133.4	266.0	492.8	1,083.8	2,080.6	3,763.7	6,828.8	12,143.6
1978	855.1	2,596.1	104.6	43.2	136.1	262.5	508.2	1,105.3	2,159.9	3,876.0	6,569.2	12,550.7
1977	864.0	2,652.2	103.2	43.1	139.8	275.5	526.4	1,146.7	2,200.3	3,970.1	6,497.5	12,566.4
1976	875.0	2,888.4	103.0	43.0	147.6	289.0	541.4	1,176.6	2,228.7	4,090.3	6,482.3	12,752.9
1970	999.3	3,835.6	140.0	55.5	212.4	381.2	724.9	1,383.8	2,570.6	4,719.4	7,860.7	11,300.5
BLACK, MALE												
1993	1,006.3	1,922.2	86.1	40.5	289.4	429.4	729.8	1,266.2	2,518.2	4,790.5	9,013.2	17,033.0
1992	977.5	1,957.9	77.6	41.2	269.4	413.3	697.2	1,223.3	2,483.8	4,746.7	8,744.5	16,717.1
1991	998.7	1,957.4	88.4	42.4	278.1	425.5	702.4	1,256.8	2,533.9	4,850.9	9,013.1	16,663.8
1990	1,008.0	2,112.4	85.8	41.2	252.2	430.8	699.6	1,261.0	2,618.4	4,946.1	9,129.5	16,954.9
1989	1,026.7	2,172.1	90.0	43.5	234.5	425.6	718.1	1,311.5	2,699.9	5,129.7	9,163.3	16,751.5
1988	1,026.1	2,189.6	92.1	43.7	222.4	417.4	706.7	1,296.9	2,712.7	5,147.7	8,454.6	16,943.1
1987	1,006.2	2,226.8	92.0	43.9	203.2	396.3	683.4	1,277.3	2,667.3	5,143.0	8,275.3	16,415.6
1986	1,002.6	2,251.8	92.2	43.1	189.8	391.3	661.0	1,278.2	2,723.1	5,130.3	8,290.8	16,471.4
1985	989.3	2,219.9	90.1	42.3	173.6	351.9	630.2	1,292.9	2,779.8	5,172.4	8,262.3	15,774.2
1984	968.5	2,232.6	86.0	43.2	163.6	339.1	607.2	1,281.9	2,767.6	5,092.3	8,023.1	15,123.0
1983	971.2	2,292.7	97.5	41.5	165.0	336.1	586.5	1,294.6	2,811.8	5,077.5	8,100.0	14,863.3
1982	965.2	2,375.5	95.9	43.9	178.7	363.1	607.1	1,332.5	2,754.9	4,978.8	8,553.1	14,596.6
1981	992.6	2,389.3	105.5	44.8	188.3	386.4	666.9	1,414.5	2,800.8	5,011.0	8,782.1	15,121.4
1980	1,034.1	2,586.7	110.5	47.4	209.1	407.3	689.8	1,479.9	2,873.0	5,131.1	9,231.6	16,098.8
1979	999.6	2,666.5	108.1	49.3	197.8	404.4	699.7	1,479.3	2,794.6	4,916.8	8,165.5	14,465.4
1978	1,016.8	2,862.5	114.0	53.9	199.4	392.5	718.5	1,499.5	2,888.7	5,076.8	8,072.0	14,500.0
1977	1,026.0	2,914.7	114.8	54.4	203.1	416.3	730.8	1,543.8	2,929.7	5,117.0	8,024.7	14,730.6
1976	1,041.6	3,168.1	113.6	53.4	217.9	431.8	752.4	1,583.3	2,961.9	5,280.3	7,979.1	14,744.7
1970	1,166.6	4,298.9	150.5	67.1	320.6	559.5	956.6	1,777.5	3,256.9	5,803.2	9,454.9	12,222.3
BLACK, FEMALE												
1993	760.1	1,543.2	71.9	29.5	73.3	165.0	317.3	632.1	1,364.3	2,857.3	5,887.4	13,351.1
1992	736.2	1,609.7	68.7	26.0	67.8	158.8	314.4	620.5	1,405.4	2,796.6	5,489.0	13,264.1
1991	744.5	1,580.8	70.8	25.8	72.6	156.6	303.5	633.2	1,399.7	2,854.1	5,707.3	13,258.9
1990	747.9	1,735.5	67.6	27.5	68.7	159.5	298.6	639.4	1,452.6	2,865.7	5,685.3	13,308.5
1989	763.2	1,839.8	72.9	29.0	68.0	161.0	298.6	640.6	1,478.3	2,936.0	5,930.2	13,509.2
1988	764.6	1,834.0	71.2	30.6	69.3	157.8	304.8	655.3	1,513.3	2,948.1	5,991.4	13,461.1
1987	745.7	1,804.3	74.1	25.6	68.1	151.8	293.4	665.2	1,484.6	2,931.7	5,905.2	12,997.2
1986	741.5	1,781.5	76.8	27.5	64.5	148.1	289.0	671.6	1,505.0	2,940.3	5,928.3	13,144.9
1985	734.2	1,821.4	71.1	28.6	59.6	137.6	276.5	667.6	1,532.5	2,967.8	6,078.0	12,703.0
1984	717.4	1,870.7	72.6	28.2	61.7	131.6	284.2	666.7	1,513.7	2,939.2	6,050.6	11,793.8
1983	715.9	1,859.3	73.8	28.3	65.6	130.4	278.2	691.2	1,549.9	2,982.9	5,974.5	11,786.3
1982	695.5	1,910.0	76.6	29.1	63.9	134.9	283.8	691.5	1,517.5	2,838.1	5,854.9	11,383.6
1981	707.7	1,994.7	82.0	29.8	64.1	140.5	306.3	721.0	1,539.3	2,911.2	5,915.2	11,827.4
1980	733.3	2,123.7	84.4	30.5	70.5	150.0	323.9	768.2	1,561.0	3,057.4	6,212.1	12,367.2
1979	695.3	2,208.2	91.9	30.8	71.8	146.0	321.2	759.2	1,502.7	2,914.6	5,584.4	10,982.7
1978	709.5	2,324.3	95.0	32.4	75.7	150.0	337.9	780.9	1,564.8	2,980.3	5,565.9	11,436.5
1977	718.0	2,384.2	91.3	31.6	79.3	154.0	356.6	817.9	1,605.1	3,109.1	5,502.0	11,438.3
1976	724.5	2,604.9	92.2	32.5	80.4	165.8	365.5	838.8	1,622.1	3,165.7	5,478.8	11,701.1
1970	829.2	3,368.8	129.4	43.8	111.9	231.0	533.0	1,043.9	1,986.2	3,860.9	6,691.5	10,706.6

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

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

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Table 1-5. Deaths at Ages 85 Years and Over, by Single Years of Age, Race, and Sex: United States, 1993

Age	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
85 years and over	528,437	172,778	355,659	157,645	328,566	15,133	27,093	12,671	24,340
85 years	61,944	25,594	36,350	23,425	33,407	2,169	2,943	1,805	2,671
86 years	58,863	23,137	35,726	21,242	32,840	1,895	2,886	1,577	2,601
87 years	55,480	20,886	34,594	19,102	31,841	1,784	2,753	1,480	2,481
88 years	51,891	18,602	33,289	16,962	30,687	1,640	2,602	1,389	2,347
89 years	48,570	16,633	31,937	15,231	29,640	1,402	2,297	1,165	2,045
90 years	43,705	14,074	29,631	12,857	27,480	1,217	2,151	1,017	1,944
91 years	37,413	11,454	25,959	10,515	24,154	939	1,805	778	1,628
92 years	34,590	9,940	24,650	8,883	22,747	1,057	1,903	861	1,681
93 years	29,733	8,203	21,530	7,398	19,830	805	1,700	684	1,536
94 years	23,877	6,201	17,676	5,733	16,591	468	1,085	385	970
95 years	20,031	4,964	15,067	4,593	14,049	371	1,018	317	869
96 years	16,409	3,824	12,585	3,492	11,765	332	820	279	727
97 years	13,242	2,937	10,305	2,654	9,579	283	726	248	646
98 years	9,951	2,076	7,875	1,873	7,272	203	603	181	533
99 years	7,193	1,486	5,707	1,341	5,305	145	402	128	356
100 years	5,231	979	4,252	884	3,883	95	369	85	331
101 years	3,717	651	3,066	563	2,805	88	261	84	239
102 years	2,391	427	1,964	369	1,776	58	188	53	174
103 years	1,675	290	1,385	235	1,208	55	177	46	165
104 years	1,034	172	862	134	728	38	134	33	128
105 years	626	100	526	69	442	31	84	23	79
106 years	354	56	298	40	249	16	49	15	47
107 years	188	36	162	24	131	12	31	11	28
108 years	122	15	107	9	74	6	33	6	30
109 years	80	16	64	9	37	7	27	7	24
110 years	49	8	41	2	29	6	12	6	10
111 years	28	7	21	4	9	3	12	3	11
112 years	11	1	10	-	4	1	6	1	6
113 years	7	4	3	2	2	2	1	2	-
114 years	6	2	4	-	1	2	3	-	3
115 years	4	-	4	-	-	-	4	-	4
116 years	1	-	1	-	-	-	1	-	1
117 years	4	2	2	-	-	2	2	1	2
118 years	1	-	1	-	-	-	1	-	1
119 years	2	1	1	-	-	1	1	1	1
120 years	2	-	2	-	-	-	2	-	2
121 years	-	-	-	-	-	-	-	-	-
122 years	-	-	-	-	-	-	-	-	-
123 years	-	-	-	-	-	-	-	-	-
124 years	-	-	-	-	-	-	-	-	-
125 years and over	2	-	2	-	1	-	1	-	1

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Table 1-6. Mortality From 15 Leading Causes of Death: United States, 1993

[Rates per 100,000 population. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For method of ranking see Technical Appendix]

Cause of death and rank order ¹	Rate	Percent of total deaths
All causes	880.0	100.0
1 Diseases of heart (390-398,402,404-429)	288.4	32.8
2 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	205.6	23.4
3 Cerebrovascular diseases (430-438)	58.2	6.6
4 Chronic obstructive pulmonary diseases and allied conditions (490-496)	39.2	4.5
5 Accidents and adverse effects (E800-E949)	35.1	4.0
... Motor vehicle accidents (E810-E825)	16.3	1.8
... All other accidents and adverse effects (E800-E807,E826-E949)	18.9	2.1
6 Pneumonia and influenza (480-487)	32.1	3.7
7 Diabetes mellitus (250)	20.9	2.4
8 Human immunodeficiency virus infection (*042-*044)	14.5	1.6
9 Suicide (E950-E959)	12.1	1.4
10 Homicide and legal intervention (E960-E976)	10.1	1.1
11 Chronic liver disease and cirrhosis (571)	9.8	1.1
12 Nephritis, nephrotic syndrome, and nephrosis (580-589)	9.0	1.0
13 Septicemia (038)	8.0	.9
14 Atherosclerosis (440)	6.7	.8
15 Certain conditions originating in the perinatal period (760-779)	5.9	.7
... All other causes	124.5	14.1

¹ Rank based on number of deaths; see Technical Appendix.

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Table 1-7. Death Rates for 72 Selected Causes: United States, 1984-93

[Rates per 100,000 population. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984
All causes	880.0	852.9	860.3	863.6	871.3	886.7	876.4	875.7	876.9	864
Shigellosis and amebiasis (004,006)	.	.	.	.	0.0	.	0.0	.	0.0	.
Certain other intestinal infections (007-009)	0.2	0.2	0.2	0.2	.1	0.1	.1	0.1	.1	0.
Tuberculosis (010-018)	.6	.7	.7	.7	.8	.8	.7	.7	.7	.
Tuberculosis of respiratory system (010-012)	.5	.5	.5	.6	.6	.6	.6	.6	.6	.
Other tuberculosis (013-018)	.1	.2	.2	.2	.2	.2	.1	.2	.2	.
Whooping cough (033)	.	.	.	.	.	.	.	.	.	.
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	.	.	.	.	.	.	.	.	.	.
Meningococcal infection (036)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.
Septicemia (038)	8.0	7.7	7.8	7.7	7.8	8.6	8.2	7.8	7.2	6.
Acute poliomyelitis (045)	.	.	.	.	.	.	.	.	.	.
Measles (055)	.	.	0	0	0	.	.	.	.	.
Viral hepatitis (070)	1.0	.8	.7	.6	.6	.5	.5	.4	.4	.
Syphilis (090-097)	0	0	0	0	0	0	0	0	0	.
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066,071-088,098-139)	17.2	15.8	14.4	13.0	11.8	9.5	8.1	7.9	3.1	2.
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	205.6	204.1	204.1	203.2	201.0	198.4	196.8	195.5	194.0	192.
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.2	3.2	3.3	3.4	3.3	3.4	3.3	3.5	3.5	3.
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	48.2	48.3	48.6	48.5	48.0	48.5	48.5	49.0	49.
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	59.8	59.3	59.1	58.9	57.6	56.5	55.7	54.3	53.5	52.
Malignant neoplasm of breast (174-175)	17.0	17.0	17.4	17.6	17.5	17.4	17.0	17.0	17.0	16.
Malignant neoplasms of genital organs (179-187)	23.4	23.5	23.4	23.1	22.3	21.8	21.4	21.3	20.9	20.
Malignant neoplasms of urinary organs (188-189)	8.4	8.5	8.4	8.3	8.2	8.0	8.0	8.0	7.9	7.
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	25.3	24.7	24.6	24.2	24.7	25.0	25.0	24.8	24.3	23.
Leukemia (204-208)	7.6	7.6	7.5	7.5	7.4	7.2	7.1	7.2	7.3	7.
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12.5	12.2	12.2	11.7	11.5	11.1	10.9	10.9	10.6	10.
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.9	2.8	2.8	2.7	2.7	2.8	2.7	2.8	2.8	2.
Diabetes mellitus (250)	20.9	19.6	19.4	19.2	19.0	16.5	15.9	15.5	15.5	15.
Nutritional deficiencies (260-269)	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.
Anemias (280-285)	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.6	1.
Meningitis (320-322)	.3	.3	.4	.4	.4	.5	.5	.5	.5	.
Major cardiovascular diseases (390-448)	367.8	358.3	363.4	368.3	377.5	396.5	397.7	403.2	411.0	412.
Diseases of heart (390-398,402,404-429)	288.4	281.4	285.9	285.9	297.3	312.9	318.8	318.8	324.1	324.
Rheumatic fever and rheumatic heart disease (390-398)	2.2	2.2	2.4	2.4	2.5	2.6	2.6	2.7	2.8	2.
Hypertensive heart disease (402)	8.9	8.6	8.5	8.5	8.5	8.5	8.5	8.5	8.8	8.
Hypertensive heart and renal disease (404)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.
Ischemic heart disease (410-414)	190.1	188.2	192.5	196.7	201.8	208.4	211.4	216.9	225.6	229.
Acute myocardial infarction (410)	88.2	89.9	93.3	96.1	100.1	101.4	104.6	108.7	115.2	118.
Other acute and subacute forms of ischemic heart disease (411)	1.2	1.2	1.3	1.3	1.4	1.4	1.5	1.6	1.7	1.
Angina pectoris (413)	.4	.4	.4	.4	.4	.4	.4	.4	.4	.
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	100.3	96.6	97.5	98.8	99.9	105.2	104.8	106.1	108.3	109.
Other diseases of endocardium (424)	5.9	5.6	5.4	5.2	4.9	4.8	4.5	4.2	4.0	3.
All other forms of heart disease (415-423,425-429)	80.3	75.8	76.1	75.8	78.7	87.6	85.7	85.4	81.8	78.
Hypertension with or without renal disease (401,403)	4.4	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.3	3.
Cerebrovascular diseases (430-438)	58.2	56.4	56.9	57.9	59.0	61.6	61.8	62.3	64.3	65.
Intracerebral and other intracranial hemorrhage (431-432)	8.3	8.3	8.2	8.3	8.4	8.7	8.5	8.5	8.7	8.
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	5.9	6.1	6.6	7.3	8.0	8.7	9.2	9.8	10.3	10.
Cerebral embolism (434.1)	.2	.2	.3	.3	.3	.3	.3	.3	.3	.
All other and late effects of cerebrovascular diseases (430,433,435-438)	43.7	41.7	41.8	42.1	42.3	43.9	43.8	43.7	45.0	45.
Atherosclerosis (440)	6.7	6.6	6.9	7.3	7.8	9.0	9.3	9.5	10.1	10.
Other diseases of arteries, arterioles, and capillaries (441-448)	10.1	9.9	9.9	9.9	9.8	9.5	9.4	9.3	9.2	9.
Acute bronchitis and bronchiolitis (466)	.3	.2	.3	.3	.3	.3	.2	.2	.3	.1
Pneumonia and influenza (480-487)	32.1	29.7	30.9	32.0	31.0	31.8	28.6	29.	28.4	25.
Pneumonia (480-486)	31.7	29.3	30.4	31.1	30.4	31.0	28.3	28.1	27.6	24.
Influenza (487)	.4	.4	.5	.8	.6	.8	.3	.6	.9	.1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	39.2	36.0	35.9	34.9	34.2	33.9	32.3	31.9	31.4	29.
Bronchitis, chronic and unspecified (490-491)	1.5	1.4	1.5	1.4	1.5	1.5	1.6	1.6	1.5	1.
Emphysema (492)	6.8	6.4	6.5	6.3	6.3	6.0	6.0	6.0	5.9	5.
Asthma (493)	2.0	1.9	2.0	1.9	2.0	1.9	1.8	1.6	1.6	1.
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	28.9	26.2	25.9	25.2	24.4	24.1	23.1	22.6	22.3	20.
Ulcer of stomach and duodenum (531-533)	2.3	2.4	2.4	2.5	2.6	2.6	2.6	2.7	2.8	2.
Appendicitis (540-543)	.1	.2	.2	.2	.2	.2	.2	.2	.2	.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.3	2.4	2.4	2.3	2.2	2.3	2.3	2.3	2.3	2.
Chronic liver disease and cirrhosis (571)	9.8	9.9	10.1	10.4	10.8	10.8	10.8	10.9	11.3	11.
Cholelithiasis and other disorders of gallbladder (574-575)	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.2	1.3	1.
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9.0	8.7	8.5	8.3	8.6	9.2	9.1	9.1	9.0	8.
Acute glomerulonephritis and nephrotic syndrome (580-581)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	.6	.6	.6	.6	.6	.6	.6	.6	.7	.1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	8.3	8.0	7.7	7.6	7.8	8.4	8.4	8.3	8.2	7.
Infections of kidney (590)	.4	.4	.5	.5	.6	.7	.7	.8	.8	.1
Hyperplasia of prostate (600)	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1
Complications of pregnancy, childbirth, and the puerperium (630-676)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.
Pregnancy with abortive outcome (630-638)	0	0	0	0	0	0	0	0	0	.
Other complications of pregnancy, childbirth, and the puerperium (640-676)	.1	.1	.1	.1	.1	.1	.1	.1	.1	.
Congenital anomalies (740-759)	4.8	4.9	5.0	5.3	5.2	5.2	5.1	5.3	5.4	5.
Certain conditions originating in the perinatal period (760-779)	5.9	6.2	6.7	7.1	7.6	7.5	7.5	7.7	8.1	8.
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.0	1.1	1.4	1.6	1.9	1.7	1.8	2.0	2.2	2.
Other conditions originating in the perinatal period (760-766,770-779)	4.8	5.0	5.3	5.5	5.7	5.7	5.7	5.7	5.9	5.
Symptoms, signs, and ill-defined conditions (780-799)	10.3	9.2	9.7	9.7	10.9	12.7	12.9	13.1	13.0	12.
All other diseases (Residual)	75.9	70.9	70.5	69.5	69.5	68.7	66.3	65.8	62.9	58.
Accidents and adverse effects (E800-E949)	35.1	34.0	35.4	37.0	38.5	39.7	39.2	39.7	39.3	39.
Motor vehicle accidents (E810-E825)	16.3	16.1	17.3	18.8	19.3	20.1	19.9	19.9	19.3	19.
All other accidents and adverse effects (E800-E807,E826-E949)	18.9	18.0	18.2	18.2	19.2	19.6	19.3	19.7	20.0	19.
Suicide (E950-E959)	12.1	12.0	12.2	12.4	12.2	12.4	12.7	12.9	12.4	12.
Homicide and legal intervention (E960-E978)	10.1	10.0	10.5	10.0	9.3	9.0	8.7	9.0	8.4	8.
All other external causes (E980-E999)	1.3	1.1	1.0	1.0	1.1	1.2	1.2	1.3	1.2	1.

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-8. Age-Adjusted Death Rates for 72 Selected Causes, by Race and Sex: United States, 1993

[Age-adjusted rates per 100,000 U.S. standard million population; see Technical Appendix. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
All causes	513.3	664.9	388.3	465.1	627.5	367.7	674.0	891.7	503.3	785.2	1,052.2	578.8
Shigellosis and amebiasis (004,006)	*	*	*	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (007-009)	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.2
Tuberculosis (010-018) .....	.4	.6	.3	.3	.4	.2	1.5	2.3	.9	1.6	2.6	.9
Tuberculosis of respiratory system (010-012) .....	.3	.5	.2	.2	.3	.1	1.1	1.8	.6	1.2	2.1	.6
Other tuberculosis (013-018) .....	.1	.1	.1	.0	.1	.0	.3	.4	.3	.4	.5	.3
Whooping cough (033)	*	*	*	*	*	*	*	*	*	*	*	*
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	*	*	*	*	*	*	*	*	*	*	*	*
Meningococcal infection (036) .....	.1	.1	.1	.1	.1	.1	.1	.2	.1	.1	.2	.1
Septicemia (038)	4.1	4.6	3.6	3.6	4.0	3.2	7.7	9.1	6.7	9.1	11.0	7.8
Acute poliomyelitis (045)	*	*	*	*	*	*	*	*	*	*	*	*
Measles (055)	*	*	*	*	*	*	*	*	*	*	*	*
Viral hepatitis (070) .....	.8	1.1	.5	.7	1.0	.4	1.1	1.6	.8	.9	1.4	.6
Syphilis (090-097) .....	.0	.0	.0	.0	.0	.0	.1	.2	*	.1	.2	*
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066,071-088,098-139)	15.9	26.7	5.5	12.2	21.3	3.3	35.2	57.2	16.2	46.2	75.5	21.1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	132.6	161.9	111.4	129.4	156.4	110.1	154.3	204.3	119.5	177.2	238.9	135.3
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	2.3	3.6	1.2	2.1	3.1	1.1	3.7	6.5	1.6	4.3	7.6	1.8
Malignant neoplasms of digestive organs and peritoneum (150-159)	29.5	37.9	22.7	27.9	35.9	21.6	40.4	53.4	30.7	44.6	59.6	33.6
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	40.8	58.1	27.2	40.2	56.3	27.6	44.0	71.7	23.8	51.8	86.0	27.3
Malignant neoplasm of breast (174-175)	11.8	.2	21.5	11.5	.2	21.2	13.1	.3	22.9	15.6	.4	27.1
Malignant neoplasms of genital organs (179-187)	13.2	16.8	11.7	12.4	15.3	11.4	19.7	29.7	14.0	23.1	36.2	15.8
Malignant neoplasms of urinary organs (188-189)	5.0	7.9	3.0	5.1	8.0	2.9	4.5	6.3	3.1	5.1	7.4	3.6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	17.2	21.4	13.8	17.3	21.5	13.8	16.5	20.8	13.4	18.7	24.0	14.8
Leukemia (204-208)	4.9	6.3	3.8	5.0	6.4	3.8	4.5	5.7	3.6	4.9	6.3	3.8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	7.9	9.7	6.5	7.9	9.7	6.5	7.9	9.9	6.5	9.1	11.4	7.5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.7	2.0	1.5	1.7	1.9	1.5	1.9	2.2	1.7	2.2	2.6	1.9
Diabetes mellitus (250)	12.4	13.4	11.7	11.0	12.2	10.0	22.9	22.4	23.1	26.8	26.3	26.9
Nutritional deficiencies (260-269) .....	.5	.5	.5	.5	.5	.4	.8	1.0	.6	.9	1.2	.7
Anemias (280-285) .....	.9	.9	.8	.6	.7	.6	2.1	2.2	2.0	2.6	2.8	2.4
Meningitis (320-322) .....	.3	.3	.2	.2	.2	.2	.5	.6	.4	.6	.8	.5
Major cardiovascular diseases (390-448)	181.8	237.5	137.2	173.9	229.7	129.0	233.0	290.9	189.3	269.6	398.1	218.8
Diseases of heart (390-398,402,404-429)	145.3	195.5	105.0	139.9	190.3	99.2	179.6	229.7	141.8	208.9	267.9	165.3
Rheumatic fever and rheumatic heart disease (390-398)	1.3	1.0	1.6	1.3	1.0	1.5	1.2	.9	1.3	1.2	.9	1.4
Hypertensive heart disease (402)	4.9	5.7	4.1	3.6	4.2	3.0	13.9	16.5	11.9	17.2	20.7	14.5
Hypertensive heart and renal disease (404) .....	.5	.5	.4	.3	.4	.3	1.4	1.5	1.4	1.8	1.9	1.6
Ischemic heart disease (410-414)	94.9	132.3	65.4	94.6	133.0	63.7	95.3	123.1	74.7	108.3	139.2	85.7
Acute myocardial infarction (410)	47.5	66.9	32.0	47.4	67.4	31.2	47.6	61.6	37.1	54.3	69.8	42.9
Other acute and subacute forms of ischemic heart disease (411) .....	.7	1.0	.4	.7	.9	.4	.9	1.3	.6	1.1	1.5	.7
Angina pectoris (413) .....	.2	.2	.2	.2	.2	.1	.2	.2	.2	.2	.2	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	46.5	64.2	32.8	46.3	64.5	32.1	46.7	60.0	36.8	52.7	67.6	41.8
Other diseases of endocardium (424)	2.6	3.0	2.3	2.6	3.0	2.3	2.4	2.6	2.2	2.6	2.8	2.4
All other forms of heart disease (415-423,425-429)	41.1	53.1	31.3	37.5	48.6	28.3	65.4	85.1	50.4	77.8	102.4	59.6
Hypertension with or without renal disease (401,403)	2.2	2.4	2.0	1.7	1.9	1.5	5.7	5.9	5.4	6.9	7.4	6.4
Cerebrovascular diseases (430-438)	26.5	29.0	24.5	24.5	26.8	22.7	39.9	45.5	35.7	45.0	51.9	39.9
Intracerebral and other intracranial hemorrhage (431-432)	5.1	5.8	4.4	4.4	5.0	3.9	9.1	11.4	7.3	10.1	12.8	8.0
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434,0,434.9)	2.5	2.8	2.3	2.4	2.7	2.1	3.6	4.2	3.1	4.0	4.7	3.5
Cerebral embolism (434.1) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
All other and late effects of cerebrovascular diseases (430,433,435-438)	18.8	20.2	17.7	17.6	18.9	16.6	27.1	29.9	25.2	30.8	34.3	28.3
Atherosclerosis (440)	2.4	2.8	2.1	2.4	2.8	2.1	2.3	2.6	2.0	2.6	3.0	2.3
Other diseases of arteries, arterioles, and capillaries (441-448)	5.4	7.9	3.5	5.4	7.9	3.4	5.5	7.1	4.4	6.1	7.9	4.9
Acute bronchitis and bronchiolitis (465) .....	.1	.1	.1	.1	.1	.1	.1	.2	.1	.2	.2	.1
Pneumonia and influenza (480-487)	13.5	17.5	10.7	12.9	16.6	10.4	16.8	23.3	12.3	18.6	25.9	13.5
Pneumonia (480-486)	13.3	17.3	10.6	12.7	16.3	10.2	16.7	23.2	12.2	18.4	25.8	13.4
Influenza (487) .....	.2	.2	.1	.2	.2	.1	.1	.1	.1	.1	.1	.1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	21.4	27.8	17.1	21.9	28.2	17.8	15.9	23.6	10.8	17.8	26.6	12.2
Bronchitis, chronic and unspecified (490-491) .....	.8	.9	.6	.8	1.0	.7	.5	.8	.4	.6	.8	.4
Emphysema (492)	3.9	5.2	3.0	4.1	5.4	3.2	2.3	3.7	1.3	2.5	4.1	1.4
Asthma (493)	1.4	1.3	1.6	1.2	1.0	1.3	2.9	2.8	3.0	3.5	3.3	3.7
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	15.2	20.3	11.9	15.9	20.8	12.6	10.1	16.2	6.1	11.2	18.4	6.6
Ulcer of stomach and duodenum (531-533)	1.2	1.5	.9	1.1	1.4	.9	1.4	2.1	.9	1.6	2.2	1.0
Appendicitis (540-543) .....	.1	.1	.0	.1	.1	.0	.2	.3	.1	.2	.4	.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1.0	1.1	1.0	.9	1.0	.9	1.4	1.7	1.2	1.7	2.1	1.4
Chronic liver disease and cirrhosis (571)	7.9	11.3	4.9	7.6	10.8	4.6	9.6	13.8	6.2	10.9	16.1	6.6
Cholelithiasis and other disorders of gallbladder (574-575) .....	.5	.6	.4	.5	.6	.4	.6	.7	.6	.7	.7	.6
Nephritis, nephrotic syndrome, and nephrosis (580-589)	4.5	5.5	3.8	3.8	4.9	3.2	9.0	10.4	7.8	10.5	12.4	9.2
Acute glomerulonephritis and nephrotic syndrome (580-581) .....	.0	.0	.0	.0	.0	.0	.1	.2	.1	.2	.2	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.3	.4	.2	.3	.3	.2	.7	.8	.6	.8	1.0	.6
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	4.1	5.0	3.5	3.5	4.5	2.9	8.2	9.5	7.2	9.6	11.2	8.4
Infections of kidney (590) .....	.2	.1	.2	.2	.1	.2	.3	.2	.3	.3	.3	.3
Hyperplasia of prostate (600) .....	.1	.2	...	.1	.2	...	.1	.3	...	.1	.3	...
Complications of pregnancy, childbirth, and the puerperium (630-676) .....	.1	...	.2	.1	...	.1	.3	...	.7	.4	...	.8
Pregnancy with abortive outcome (630-638) .....	.0	...	.0	.0	...	.0	.1	...	.1	.1	...	.1
Other complications of pregnancy, childbirth, and the puerperium (640-676) .....	.1	...	.2	.1	...	.1	.3	...	.5	.3	...	.6
Congenital anomalies (740-759)	4.6	4.9	4.3	4.5	4.9	4.2	4.9	5.3	4.6	5.5	6.0	5.1
Certain conditions originating in the perinatal period (760-779)	5.9	6.5	5.3	4.4	4.8	3.9	11.5	12.7	10.3	14.4	15.9	12.8
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.0	1.2	.9	.8	.9	.7	1.8	2.0	1.5	2.2	2.6	1.9
Other conditions originating in the perinatal period (760-766,770-779)	4.9	5.3	4.4	3.6	3.9	3.2	9.7	10.7	8.8	12.2	13.4	11.0
Symptoms, signs, and ill-defined conditions (780-799)	7.4	9.3	5.5	6.4	8.0	4.8	12.3	16.3	9.0	15.0	20.0	10.8
All other diseases (Residual)	39.7	46.7	34.0	37.5	44.2	32.1	51.9	63.0	43.5	60.4	74.2	50.1
Accidents and adverse effects (E800-E949)	30.3	44.2	17.0	29.6	42.9	16.6	34.7	52.7	19.0	38.4	59.8	20.1
Motor vehicle accidents (E810-E825)	16.0	22.5	9.6	16.1	22.5	9.7	15.7	23.3	9.0	16.3	25.3	8.5
All other accidents and adverse effects (E800-E807,E826-E949)	14.4	21.7	7.4	13.5	20.3	6.9	19.0	29.4	10.0	22.0	34.4	11.5
Suicide (E950-E959)	11.3	18.7	4.3	12.0	19.7	4.6	7.2	12.4	2.6	7.2	12.9	2.1
Homicide and legal intervention (E960-E978)	10.7	17.0	4.5	6.0	8.9	3.0	32.3	55.1	10.9	40.8	70.7	13.4
All other external causes (E980-E999)	1.3	1.9	.7	1.1	1.7	.6	1.9	3.1	.9	2.3	3.7	1.1

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total *	Under 1 year *	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066,071-088,098-139)	17.2	8.5	2.1	0.9	0.6	0.7	3.5	19.0	39.7	42.9
Male	28.6	9.0	2.1	.8	.7	.8	4.6	30.9	63.0	73.9
Female	6.4	8.0	2.1	1.0	.5	.7	2.3	7.0	10.8	12.3
White	13.5	5.8	1.3	.6	.5	.6	2.1	14.0	28.8	32.8
Male	23.2	6.9	1.2	.6	.6	.8	2.9	24.0	51.8	59.3
Female	4.2	4.7	1.4	.6	.4	.5	1.3	3.7	5.3	6.1
All other	35.8	18.5	5.0	2.0	.8	1.1	9.2	41.1	74.7	93.3
Male	56.3	16.8	5.2	1.6	*	*	11.8	62.6	119.8	151.7
Female	17.0	20.2	4.7	2.4	*	1.4	6.6	21.1	34.3	41.5
Black	46.1	22.5	6.3	2.4	.9	1.1	12.0	54.0	98.7	123.5
Male	72.9	20.4	6.7	1.9	*	*	15.4	82.6	158.9	201.3
Female	21.8	24.6	5.9	3.0	*	1.6	8.7	28.0	45.5	55.1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	205.6	2.2	3.3	3.1	2.7	4.2	5.4	8.6	15.2	28.5
Male	222.1	2.8	3.7	3.4	3.1	4.7	6.2	8.8	14.7	26.1
Female	189.8	1.7	2.9	2.8	2.3	3.6	4.6	8.4	15.8	30.8
White	215.1	2.2	3.4	3.2	2.9	4.2	4.6	8.3	14.7	27.0
Male	229.8	2.7	3.9	3.5	3.3	4.7	6.1	8.6	14.2	25.1
Female	200.9	1.8	2.9	2.9	2.4	3.6	4.4	7.9	15.2	29.0
All other	158.2	*	3.1	2.8	2.3	4.2	6.2	10.2	17.8	35.8
Male	182.5	*	3.2	3.0	2.6	4.8	6.8	9.6	17.1	32.0
Female	135.9	*	2.9	2.6	1.9	3.6	5.6	10.7	18.4	39.2
Black	186.1	*	2.9	3.0	2.3	4.5	6.8	11.8	20.3	42.1
Male	216.8	*	3.0	3.0	2.6	5.2	7.5	11.0	19.0	37.8
Female	158.4	*	2.8	3.1	2.1	3.8	5.8	12.5	21.5	45.8
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.2	*	*	*	*	*	*	*	.2	.5
Male	4.4	*	*	*	*	*	*	*	.2	.7
Female	2.1	*	*	*	*	*	*	*	*	.3
White	3.1	*	*	*	*	*	*	*	.2	.3
Male	4.2	*	*	*	*	*	*	*	*	.5
Female	2.1	*	*	*	*	*	*	*	*	*
All other	3.5	*	*	*	*	*	*	*	*	1.3
Male	5.5	*	*	*	*	*	*	*	*	1.9
Female	1.7	*	*	*	*	*	*	*	*	*
Black	4.0	*	*	*	*	*	*	*	*	1.4
Male	6.3	*	*	*	*	*	*	*	*	2.1
Female	1.9	*	*	*	*	*	*	*	*	*
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	*	.1	*	*	.2	.5	1.0	1.9	4.7
Male	52.1	*	*	*	*	*	.5	1.2	2.2	5.5
Female	44.7	*	*	*	*	*	.4	.9	1.6	3.8
White	49.5	*	*	*	*	.2	.4	.9	1.8	4.2
Male	53.0	*	*	*	*	*	.4	1.0	2.0	4.9
Female	46.2	*	*	*	*	*	.4	.8	1.5	3.5
All other	42.1	*	*	*	*	*	.8	1.7	2.8	6.9
Male	47.2	*	*	*	*	*	*	1.9	3.5	9.1
Female	37.4	*	*	*	*	*	*	1.4	2.1	5.0
Black	47.8	*	*	*	*	*	*	1.9	2.7	7.4
Male	53.4	*	*	*	*	*	*	2.3	3.6	9.8
Female	42.7	*	*	*	*	*	*	1.4	1.9	5.3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	59.8	*	*	*	*	*	.2	.2	1.2	3.6
Male	78.8	*	*	*	*	*	*	.3	1.4	4.5
Female	43.7	*	*	*	*	*	*	.2	1.0	2.8
White	63.2	*	*	*	*	*	.1	.3	1.0	3.4
Male	79.7	*	*	*	*	*	*	.3	1.2	4.2
Female	47.3	*	*	*	*	*	*	*	.9	2.6
All other	42.9	*	*	*	*	*	*	*	1.8	4.7
Male	61.6	*	*	*	*	*	*	*	2.5	6.3
Female	25.8	*	*	*	*	*	*	*	1.3	3.3
Black	51.3	*	*	*	*	*	*	*	2.4	5.9
Male	74.7	*	*	*	*	*	*	*	3.2	8.2
Female	30.2	*	*	*	*	*	*	*	1.7	3.8
Malignant neoplasm of breast (174-175)	17.0	*	*	*	*	*	*	.5	2.0	5.1
Male .....	.3	*	*	*	*	*	*	*	*	*
Female	33.0	*	*	*	*	*	*	1.1	4.0	10.1
White	17.9	*	*	*	*	*	*	.4	1.8	4.5
Male .....	.3	*	*	*	*	*	*	*	*	*
Female	34.7	*	*	*	*	*	*	.8	3.5	9.0
All other	13.0	*	*	*	*	*	*	1.0	3.1	8.1
Male .....	.3	*	*	*	*	*	*	*	*	*
Female	24.5	*	*	*	*	*	*	2.0	6.9	15.2
Black	15.7	*	*	*	*	*	*	1.3	3.9	9.8
Male .....	.4	*	*	*	*	*	*	*	*	*
Female	29.5	*	*	*	*	*	*	2.5	7.3	18.3
Malignant neoplasms of genital organs (179-187)	23.4	*	*	*	*	.2	.4	.9	1.7	2.9
Male	28.2	*	*	*	*	*	.4	.6	.6	.5
Female	18.9	*	*	*	*	*	.4	1.2	2.8	5.2
White	23.6	*	*	*	*	.1	.4	.9	1.7	2.7
Male	27.9	*	*	*	*	*	.5	.7	.7	.6
Female	19.6	*	*	*	*	*	.4	1.1	2.6	4.8
All other	22.3	*	*	*	*	*	*	.9	1.9	3.7
Male	29.6	*	*	*	*	*	*	*	*	*
Female	15.6	*	*	*	*	*	*	1.6	3.5	6.7
Black	27.4	*	*	*	*	*	*	1.2	2.3	4.4
Male	37.4	*	*	*	*	*	*	*	*	*
Female	18.4	*	*	*	*	*	*	2.0	4.2	8.0

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,056-066,071-088,089-139)	39.3	28.9	20.8	14.4	11.6	10.1	10.2	11.8	13.8	22.4
Male	68.9	51.5	36.5	24.3	18.6	14.5	13.3	14.2	19.3	28.3
Female	10.3	7.1	5.9	5.2	5.4	6.6	7.8	10.2	10.8	20.2
White	28.8	22.2	16.1	11.3	9.5	8.7	9.3	11.0	13.5	22.1
Male	52.5	40.8	29.0	19.1	15.4	12.4	11.8	12.8	18.7	28.4
Female	5.1	3.9	3.6	4.0	4.3	5.7	7.3	9.8	10.6	19.7
All other	94.6	69.4	49.7	33.6	25.7	21.3	18.2	19.3	17.2	26.2
Male	162.1	120.9	86.2	59.4	42.6	32.3	27.5	27.7	25.2	27.3
Female	36.1	25.6	19.0	12.6	12.8	13.1	11.7	14.0	12.8	25.7
Black	126.8	93.0	65.2	42.3	32.6	25.0	20.4	20.7	18.8	27.7
Male	217.1	163.5	114.9	76.8	54.4	38.9	30.9	29.5	28.6	28.2
Female	48.9	33.9	24.6	15.2	16.0	14.8	13.4	15.5	13.7	27.4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	55.3	107.3	198.6	337.1	533.9	760.4	1,010.8	1,263.1	1,525.1	1,807.7
Male	51.5	104.4	209.1	383.5	639.3	953.7	1,306.2	1,700.7	2,204.9	2,830.7
Female	58.9	110.1	188.6	294.3	440.7	602.3	785.5	970.0	1,153.6	1,415.3
White	52.0	100.8	188.1	325.0	522.4	748.2	995.0	1,251.1	1,508.0	1,792.7
Male	48.0	95.5	193.9	362.9	615.6	927.9	1,270.9	1,668.5	2,162.8	2,794.4
Female	55.9	106.0	182.5	289.4	438.3	599.3	782.6	968.7	1,150.7	1,413.4
All other	72.5	146.8	263.7	413.6	613.0	853.8	1,148.7	1,378.0	1,700.8	1,962.3
Male	71.0	162.6	310.2	524.6	817.9	1,165.8	1,633.1	2,015.4	2,631.8	3,170.4
Female	73.8	133.4	224.5	323.6	456.3	623.5	810.1	982.4	1,182.8	1,435.5
Black	84.4	177.3	318.6	485.3	715.9	980.3	1,306.4	1,511.2	1,832.0	2,041.3
Male	193.4	137.3	385.3	634.7	972.9	1,352.5	1,894.2	2,271.0	2,945.1	3,400.9
Female	85.3	158.4	264.0	367.7	521.3	706.7	909.5	1,061.5	1,259.6	1,486.5
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	1.2	2.7	5.1	7.4	10.7	12.8	13.4	14.9	17.2	20.8
Male	1.9	4.4	8.1	11.8	16.8	19.7	20.6	22.8	27.7	31.1
Female	.5	1.2	2.3	3.3	5.4	7.2	7.9	9.7	11.5	16.8
White	.8	2.3	3.9	6.3	9.9	12.1	13.2	14.9	17.1	21.0
Male	1.2	3.6	6.0	10.0	15.1	18.1	20.0	22.4	26.9	31.7
Female	.4	1.0	1.8	2.9	5.2	7.2	8.1	9.8	11.8	17.0
All other	3.1	5.7	12.7	14.1	16.5	17.9	14.8	15.3	18.6	17.9
Male	5.6	9.6	21.9	24.5	29.5	32.3	26.4	26.4	36.3	25.1
Female	.6	2.4	4.9	5.6	6.7	7.2	6.7	8.5	8.7	14.8
Black	3.6	6.6	15.6	16.7	19.1	19.8	16.4	17.0	19.4	15.6
Male	6.3	11.7	27.6	30.2	34.2	36.5	28.8	30.0	39.0	*
Female	.6	2.4	5.9	6.1	7.7	7.6	8.0	9.4	*	12.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	10.3	20.1	41.0	71.5	116.6	168.0	236.0	312.6	398.3	537.3
Male	13.2	26.0	52.3	92.5	153.4	218.6	309.3	403.6	507.5	668.5
Female	7.4	14.5	30.3	52.1	84.2	126.6	180.1	251.6	338.6	487.0
White	9.2	17.9	37.0	65.5	109.8	160.3	227.8	303.9	389.3	529.6
Male	11.8	22.7	47.0	83.8	143.9	209.4	299.1	392.7	495.2	661.5
Female	6.7	13.2	27.3	48.3	79.1	119.6	172.8	244.0	331.5	479.6
All other	15.7	33.6	65.9	109.4	163.5	227.5	307.9	395.4	490.8	617.3
Male	21.1	47.6	87.5	152.3	224.9	294.0	403.2	513.1	632.7	733.6
Female	11.1	21.7	47.6	74.7	116.5	178.4	241.3	322.2	411.9	566.6
Black	17.2	39.0	77.2	123.3	181.4	251.4	338.3	421.0	516.0	629.1
Male	23.3	55.6	104.4	175.3	254.0	325.0	444.6	554.1	677.0	740.7
Female	12.0	25.1	54.9	82.4	126.4	197.3	266.5	342.2	433.3	583.6
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	10.0	27.7	61.9	120.8	198.5	278.3	338.4	366.5	358.4	280.8
Male	12.5	34.2	80.4	161.9	273.6	398.2	493.1	565.2	618.7	559.7
Female	7.5	21.3	44.5	83.0	132.1	180.2	220.5	233.5	216.1	173.9
White	9.1	25.3	59.2	118.0	197.1	278.1	336.7	368.8	359.1	279.9
Male	11.0	30.1	74.0	154.6	265.3	391.1	481.7	559.7	614.0	559.8
Female	7.2	20.7	44.8	83.7	135.4	184.5	225.1	239.9	220.1	173.9
All other	14.6	41.7	79.0	138.5	208.5	279.8	353.6	344.8	350.6	290.8
Male	21.1	61.4	122.3	336.3	456.7	598.4	620.1	666.1	559.0	590.8
Female	9.0	24.8	42.2	78.7	110.8	149.1	182.4	173.8	175.0	173.8
Black	18.3	52.6	99.3	167.9	248.6	325.5	404.7	375.4	370.5	293.3
Male	26.6	79.2	157.2	264.6	405.7	538.5	702.9	697.0	736.0	596.8
Female	11.1	30.3	52.1	91.8	129.8	168.9	203.3	185.0	182.6	169.5
Malignant neoplasm of breast (174-175)	10.6	17.8	26.4	33.9	42.9	54.3	65.6	84.1	102.3	150.3
Male	.6	.6	.6	.8	.8	1.1	1.4	2.0	2.8	5.1
Female	20.9	34.6	51.1	64.5	80.1	97.9	114.5	139.1	156.7	206.0
White	9.9	17.0	25.3	33.2	42.5	54.5	65.8	84.3	103.0	152.0
Male	.5	.5	.5	.7	.7	1.0	1.1	1.9	2.8	4.6
Female	19.7	33.5	49.3	63.9	80.3	98.8	115.5	139.8	157.6	207.8
All other	14.5	22.3	33.4	38.0	45.1	52.8	63.8	82.4	95.7	132.6
Male	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
Female	26.9	41.0	61.3	68.2	78.5	90.9	105.7	132.3	147.3	186.2
Black	17.4	27.7	40.0	45.0	53.7	62.2	76.0	94.9	108.3	150.4
Male	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
Female	32.3	50.6	72.5	79.6	92.9	106.8	123.9	149.8	162.5	207.9
Malignant neoplasms of genital organs (179-187)	4.7	8.2	13.4	23.2	40.9	69.4	112.8	167.3	241.0	316.2
Male	.8	1.4	4.3	13.9	36.7	82.7	160.4	282.2	485.4	842.2
Female	8.5	14.7	21.9	31.8	44.6	58.5	76.6	90.3	107.4	114.4
White	4.5	7.8	12.6	21.9	37.8	64.2	105.1	158.4	226.8	299.9
Male	.8	1.2	3.8	12.0	31.6	73.1	145.4	262.1	448.9	794.1
Female	8.2	14.3	21.1	31.2	43.5	56.8	74.0	88.4	105.6	112.7
All other	5.8	10.8	18.1	31.7	61.8	109.6	180.9	252.2	387.2	484.4
Male	.6	3.3	8.2	27.2	74.8	162.1	300.0	484.6	855.3	1,290.4
Female	10.4	17.1	28.6	35.3	51.9	70.9	97.7	107.9	126.7	132.8
Black	6.4	12.4	20.5	36.7	74.7	133.3	218.7	293.2	435.8	527.5
Male	.6	4.3	10.1	35.5	94.7	203.2	374.5	581.4	1,009.3	1,487.9
Female	11.2	19.2	29.0	37.7	59.5	81.9	113.4	122.7	141.0	143.7

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.										
Malignant neoplasms of urinary organs (188-189)	1.5	3.5	7.2	11.0	19.2	28.6	41.0	54.6	75.7	99.3
Male	2.1	4.9	10.5	16.2	28.9	44.0	64.6	87.4	131.0	190.3
Female	.9	2.2	4.0	6.2	10.6	16.4	23.0	32.6	45.5	64.5
White	1.5	3.5	7.1	11.2	19.8	29.3	41.6	55.3	78.4	102.2
Male	2.1	5.1	10.5	16.6	29.7	45.6	65.8	88.6	134.3	198.5
Female	.9	2.0	3.8	6.2	10.8	15.9	23.0	32.8	44.9	65.8
All other	1.6	3.4	7.7	9.4	15.2	24.5	36.0	47.8	68.4	89.6
Male	2.1	4.1	10.5	13.9	22.7	30.6	53.6	75.4	97.9	113.5
Female	1.2	2.8	5.3	5.9	9.5	19.9	23.6	30.7	52.0	50.5
Black	2.2	4.2	9.3	11.4	17.8	28.0	40.5	51.7	71.8	72.5
Male	2.6	4.8	12.8	17.0	27.1	34.1	59.4	85.1	111.4	121.0
Female	1.7	3.6	6.4	6.9	10.7	23.5	27.7	32.0	51.4	52.7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	10.2	17.4	27.6	43.8	63.1	84.6	112.1	136.7	170.6	212.2
Male	12.2	20.9	33.5	54.8	78.8	108.5	143.4	176.7	220.9	272.7
Female	8.3	13.9	22.0	33.6	49.2	65.4	88.2	109.9	143.1	189.0
White	10.3	17.3	27.4	43.5	63.4	85.1	112.4	137.4	172.1	214.7
Male	12.5	20.7	33.0	54.1	78.6	108.3	143.5	178.8	224.3	278.4
Female	8.1	13.9	22.0	33.5	49.7	66.0	88.4	108.8	143.6	190.6
All other	9.8	17.9	28.9	45.5	60.8	82.1	109.3	129.9	155.7	188.7
Male	10.5	22.6	37.3	59.9	80.1	110.2	142.5	145.8	188.9	218.4
Female	9.2	14.0	21.9	33.9	48.0	61.4	86.1	120.1	139.3	172.4
Black	11.1	20.9	34.7	53.0	72.1	92.4	120.9	138.5	167.5	189.7
Male	12.5	27.3	45.0	71.4	96.8	124.4	161.9	157.1	207.6	232.6
Female	9.9	15.6	26.3	38.5	53.3	68.9	93.3	127.5	146.9	172.2
Leukemia (204-208)	2.7	3.6	5.7	8.6	14.7	22.3	32.2	45.0	59.2	81.4
Male	3.1	4.0	6.8	11.0	18.7	30.8	43.8	63.4	85.2	115.6
Female	2.4	3.3	4.5	6.4	11.1	15.3	23.4	32.7	45.0	68.2
White	2.7	3.6	5.7	8.6	14.7	22.8	32.9	46.1	60.2	83.4
Male	3.0	3.9	6.8	10.9	18.8	31.5	45.0	64.7	87.0	120.3
Female	2.3	3.2	4.6	6.5	11.0	15.6	23.6	33.6	45.5	69.4
All other	3.1	4.2	5.5	8.3	14.2	18.1	25.9	34.6	49.1	60.7
Male	3.8	4.1	6.8	11.9	17.8	25.1	31.9	51.1	66.0	72.1
Female	2.4	4.2	4.4	5.5	11.5	13.0	21.7	24.3	39.6	55.7
Black	3.2	4.3	6.5	8.9	16.4	20.5	28.1	36.7	52.4	60.0
Male	3.9	4.2	8.4	13.0	21.4	28.6	36.3	56.7	71.4	88.6
Female	2.7	4.4	5.0	5.6	12.7	13.8	22.6	24.9	42.6	56.5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	4.0	6.3	10.4	17.0	27.4	41.7	59.3	81.3	102.3	109.4
Male	5.6	8.3	12.9	20.7	31.7	50.2	69.7	97.4	125.7	145.6
Female	2.5	4.4	8.0	13.5	23.5	34.7	51.3	70.5	89.5	95.5
White	4.0	6.1	10.1	16.7	27.4	41.7	59.6	81.9	104.0	110.1
Male	5.5	8.1	12.6	20.6	31.9	49.8	69.3	93.5	129.5	145.4
Female	2.4	4.2	7.6	13.1	23.2	34.9	52.1	71.4	90.1	96.7
All other	4.2	7.3	12.6	18.6	27.3	41.5	56.5	75.6	94.9	102.4
Male	6.1	9.6	15.1	22.0	30.4	53.3	73.2	96.7	127.5	147.4
Female	2.6	5.4	10.4	15.8	25.0	32.7	44.8	62.4	83.4	82.6
Black	5.0	9.5	15.3	22.4	32.2	47.2	62.9	82.7	90.2	103.2
Male	7.1	12.1	19.3	28.7	37.2	59.5	80.9	107.4	90.5	139.6
Female	3.3	7.2	12.0	19.0	28.3	38.1	50.8	68.1	90.1	89.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	.9	1.3	2.1	2.9	4.5	7.1	10.1	16.5	26.9	44.9
Male	1.0	1.5	2.1	3.3	5.7	8.1	12.1	19.0	29.5	51.7
Female	.8	1.2	2.1	2.5	3.5	6.2	8.6	14.9	25.5	42.4
White	.8	1.2	2.0	2.8	4.4	6.9	10.0	16.4	26.8	45.9
Male	.9	1.4	1.9	3.1	5.5	8.0	12.1	18.8	29.6	53.5
Female	.8	1.1	2.1	2.5	3.3	6.0	8.4	14.9	25.3	43.0
All other	1.2	2.1	2.4	3.5	5.6	8.2	10.9	17.1	27.6	35.5
Male	1.4	2.6	2.8	4.3	6.9	9.4	12.1	20.5	29.2	34.9
Female	.8	1.7	2.1	2.9	4.6	7.4	10.0	15.1	27.2	35.7
Black	1.6	2.6	2.7	3.7	6.8	9.8	12.8	18.5	30.4	38.2
Male	1.9	3.0	*	4.8	8.7	11.4	14.7	22.9	30.5	32.3
Female	.9	2.3	*	*	5.3	8.6	11.4	15.8	30.4	37.8
Diabetes mellitus (250)	5.1	8.8	16.0	28.4	49.4	68.2	98.9	131.4	184.0	269.4
Male	6.2	10.1	18.2	31.2	45.5	70.1	103.4	139.7	199.2	282.2
Female	4.0	7.6	14.0	25.8	41.6	63.0	92.0	125.9	175.6	264.5
White	4.3	7.3	13.4	23.4	37.4	58.2	87.2	122.6	170.8	257.4
Male	5.5	8.6	15.8	26.5	40.7	64.0	95.1	135.4	189.8	273.4
Female	3.2	6.1	11.1	20.6	34.3	53.4	80.4	114.1	160.4	251.3
All other	9.1	17.8	32.5	59.7	85.0	127.5	181.7	215.6	319.5	393.9
Male	10.6	20.0	34.3	63.7	81.4	119.6	171.1	193.3	294.5	364.6
Female	7.9	15.8	31.0	56.4	87.8	139.3	189.2	235.7	333.5	406.6
Black	11.9	22.5	40.3	71.4	99.0	147.9	211.4	238.3	348.2	410.6
Male	13.8	25.3	42.6	77.1	94.7	136.3	201.4	205.1	316.1	391.8
Female	10.2	20.1	38.3	66.9	102.3	156.4	218.1	257.9	364.7	422.4
Nutritional deficiencies (260-269)	*	.2	.2	.4	.6	1.4	2.6	5.9	14.8	53.3
Male	*	*	*	.4	.6	2.2	3.1	6.5	16.5	52.9
Female	*	*	*	*	*	.9	2.2	5.6	13.8	53.4
White	*	.1	.2	.3	.4	1.2	2.4	5.6	14.1	53.3
Male	*	*	*	*	*	1.9	2.7	5.7	16.0	52.6
Female	*	*	*	*	.5	.7	2.1	5.5	13.1	53.6
All other	*	*	*	*	*	3.1	4.9	9.6	21.7	52.4
Male	*	*	*	*	*	4.3	6.6	14.1	22.3	55.7
Female	*	*	*	*	*	*	*	6.9	21.5	50.9
Black	*	*	*	*	*	3.8	6.1	10.7	24.6	53.8
Male	*	*	*	*	*	5.3	8.3	15.3	27.6	59.1
Female	*	*	*	*	*	*	8.1	23.0	51.6	

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Anemias (280-285)	0.4	0.5	0.7	1.0	1.3	2.2	4.0	7.9	16.1	43.8
Male	.4	.4	.7	1.0	1.5	2.4	4.3	9.6	17.1	48.9
Female	.5	.6	.7	.9	1.1	2.1	3.7	6.9	15.5	41.9
White	.2	.4	.4	.7	1.1	2.0	3.7	7.5	16.0	43.3
Male	.*	.*	.*	.8	1.4	2.2	4.0	9.2	17.3	49.6
Female	.*	.*	.5	.6	.9	1.9	3.5	6.3	15.2	40.9
All other	2.2	2.1	2.3	2.8	2.5	3.7	6.2	12.2	17.0	49.7
Male	2.1	1.9	2.8	*	*	4.5	7.2	13.2	*	42.6
Female	2.3	2.3	*	2.9	2.7	3.2	5.6	11.6	18.6	52.8
Black	3.0	2.9	3.2	3.4	3.0	4.4	7.0	14.2	18.8	53.4
Male	2.9	*	3.9	*	*	*	8.3	16.9	*	43.0
Female	3.0	2.9	*	3.5	*	4.1	6.1	12.6	20.6	57.6
Meningitis (320-322)	.2	.3	.3	.3	.4	.7	.7	1.0	1.4	1.5
Male	.3	.3	*	*	.5	.9	.7	1.2	1.7	*
Female	.*	124.4	*	*	*	.5	.6	.9	1.2	1.4
White	.2	.2	.2	.3	.3	.6	.6	1.0	1.2	1.3
Male	*	*	*	*	*	.8	.6	1.2	*	*
Female	*	*	*	*	*	.4	.5	.9	1.2	1.2
All other	*	*	*	*	*	*	*	*	*	*
Male	*	*	*	*	*	*	*	*	*	*
Female	*	*	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*	*
Male	*	*	*	*	*	*	*	*	*	*
Female	*	*	*	*	*	*	*	*	*	*
Major cardiovascular diseases (390-448)	54.4	101.4	181.7	310.3	513.7	815.2	1,313.6	2,178.2	3,816.8	8,816.5
Male	78.1	147.9	284.2	443.2	723.2	1,199.8	1,753.1	2,825.4	4,749.1	9,497.5
Female	31.3	59.5	103.7	188.0	328.5	548.7	979.6	1,744.8	3,307.2	8,569.5
White	48.6	89.4	161.5	280.5	481.0	777.5	1,271.4	2,145.4	3,793.5	8,933.6
Male	67.7	133.0	240.6	409.0	688.0	1,104.6	1,717.5	2,811.2	4,758.8	9,630.5
Female	23.5	44.6	85.4	159.8	294.1	506.5	928.0	1,698.0	3,266.9	8,689.7
All other	101.2	178.4	306.8	498.8	738.9	1,104.7	1,882.7	2,491.6	4,055.3	7,630.5
Male	137.2	244.5	421.5	678.4	988.6	1,428.3	2,082.5	2,969.3	4,851.7	7,945.6
Female	70.1	124.0	210.1	355.1	548.1	865.8	1,403.2	2,195.7	3,723.5	7,493.1
Black	127.6	228.5	390.1	610.8	878.2	1,291.0	1,993.5	2,741.8	4,348.4	7,881.2
Male	171.2	311.0	527.7	838.0	1,175.3	1,649.8	2,401.7	3,264.7	5,013.3	8,138.1
Female	90.0	159.5	258.4	431.3	653.4	1,014.3	1,617.3	2,432.3	4,006.6	7,776.4
Diseases of heart (390-398,402,404-428)	44.1	83.4	152.3	261.3	431.0	672.4	1,052.6	1,699.7	2,919.5	6,668.9
Male	68.2	127.5	230.0	384.8	621.1	959.4	1,436.4	2,249.8	3,721.0	7,331.9
Female	22.5	41.0	78.9	147.5	252.8	437.7	760.1	1,331.3	2,491.5	6,414.6
White	37.9	74.9	137.9	239.9	408.0	646.7	1,025.1	1,682.0	2,907.6	6,761.9
Male	59.0	117.7	219.0	360.3	597.0	956.8	1,414.8	2,249.9	3,738.2	7,466.9
Female	16.9	32.9	65.5	126.7	237.3	406.4	725.0	1,288.6	2,454.5	6,495.0
All other	78.7	134.9	241.8	397.2	588.8	889.9	1,333.8	1,888.6	3,042.1	5,709.6
Male	107.6	191.3	342.6	553.4	802.8	1,145.2	1,635.8	2,248.5	3,547.2	6,072.2
Female	50.0	98.8	158.8	270.6	425.3	666.5	1,054.6	1,632.7	2,761.0	5,551.5
Black	96.2	172.2	301.1	487.0	704.4	1,017.7	1,492.7	2,065.7	3,267.8	5,917.5
Male	132.8	242.6	428.1	682.0	960.9	1,323.8	1,893.5	2,491.3	3,821.1	6,240.0
Female	64.7	119.3	197.3	333.6	510.3	792.7	1,222.1	1,813.7	2,983.4	5,785.8
Rheumatic fever and rheumatic heart disease (390-398)	.6	1.0	1.6	2.8	3.9	6.5	9.9	14.2	20.7	29.4
Male	.5	.7	1.1	2.2	3.1	5.2	8.9	10.9	15.1	24.6
Female	.7	1.4	2.0	3.3	4.5	7.5	12.2	16.5	23.9	31.3
White	.5	.9	1.6	2.7	4.0	6.7	10.5	15.0	21.5	31.1
Male	.4	.6	1.2	2.3	3.2	5.3	7.2	11.5	15.6	26.3
Female	.6	1.2	1.9	3.1	4.7	7.8	13.0	17.3	24.7	32.9
All other	1.2	1.7	1.9	3.3	2.9	4.9	5.2	7.3	13.3	12.3
Male	*	*	*	*	*	*	*	*	*	*
Female	1.3	2.0	2.8	4.2	3.5	5.4	6.0	9.0	15.3	13.8
Black	1.5	2.2	2.3	4.0	2.6	4.6	4.8	6.7	10.3	12.1
Male	*	*	*	*	*	*	*	*	*	*
Female	*	2.6	3.4	4.8	*	5.6	5.8	8.1	11.7	13.2
Hypertensive heart disease (402)	2.5	4.4	7.7	11.0	15.4	20.9	30.7	47.2	82.2	186.6
Male	3.4	6.1	10.5	14.7	19.7	26.4	34.0	50.3	76.0	148.0
Female	1.7	2.8	5.1	7.7	11.6	16.4	28.2	45.1	85.6	201.4
White	1.4	2.5	4.5	7.1	10.8	15.2	23.8	39.7	71.6	175.1
Male	2.1	3.7	6.6	10.4	14.4	19.7	28.8	42.0	66.4	132.3
Female	.7	1.3	2.5	3.9	7.6	11.5	21.5	38.1	74.4	191.3
All other	8.5	16.0	27.5	36.4	46.6	64.9	91.1	119.2	191.2	305.3
Male	10.6	21.6	36.0	44.5	59.3	81.5	101.2	134.2	172.5	294.8
Female	6.7	11.1	20.4	29.8	36.9	52.6	84.0	109.8	201.4	309.9
Black	11.4	21.9	36.0	46.4	58.5	79.6	109.8	138.5	217.3	326.8
Male	14.3	29.9	46.9	58.0	74.9	98.7	124.1	157.1	199.0	326.7
Female	9.0	15.1	27.1	37.3	46.0	65.6	100.1	127.5	226.7	326.9
Hypertensive heart and renal disease (404)	.2	.2	.4	.7	1.2	1.7	3.4	5.4	11.7	23.2
Male	.2	*	.5	.8	1.1	1.8	3.7	6.3	13.1	25.7
Female	*	*	*	.6	1.2	1.7	3.2	4.8	11.0	22.2
White	*	*	*	.4	.8	1.3	2.5	4.3	9.8	21.1
Male	*	*	*	*	.8	1.5	2.8	5.3	11.7	23.9
Female	*	*	*	*	.7	1.1	2.3	3.6	8.8	20.0
All other	.8	1.0	1.9	2.8	3.8	5.4	10.9	16.6	31.0	44.8
Male	1.4	*	2.7	3.4	3.6	4.3	11.6	16.6	26.7	42.6
Female	*	*	*	*	4.1	6.2	10.4	16.7	33.4	45.7
Black	1.1	1.3	2.5	3.4	5.0	6.7	13.3	19.9	34.3	49.9
Male	*	*	*	*	4.7	*	14.7	20.2	29.5	47.0
Female	*	*	*	*	5.2	8.0	12.4	19.7	36.7	51.0

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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 [Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total †	Under 1 year ‡	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of heart-Con.										
Ischemic heart disease (410-414)	190.1	0.7	*	*	*	0.2	0.5	1.3	3.9	9.8
Male	199.0	*	*	*	*	.3	.6	2.0	5.7	15.3
Female	181.6	*	*	*	*	.3	.7	2.0	4.4	4.4
White	205.9	.8	*	*	*	.2	.4	1.3	3.6	9.1
Male	196.8	*	*	*	*	.3	.5	1.9	5.3	14.5
Female	215.4	*	*	*	*	*	*	.6	1.8	3.7
All other	111.0	*	*	*	*	1.0	1.7	5.3	13.4	13.4
Male	114.8	*	*	*	*	1.3	2.6	7.9	19.7	19.7
Female	107.6	*	*	*	*	*	*	3.0	7.7	7.7
Black	130.7	*	*	*	*	1.3	2.0	6.5	16.4	16.4
Male	132.0	*	*	*	*	1.8	3.1	9.5	23.9	23.9
Female	129.5	*	*	*	*	*	*	3.9	9.8	9.8
Acute myocardial infarction (410)	88.2	*	*	*	*	*	2	.7	2.0	5.5
Male	96.8	*	*	*	*	*	.3	1.0	2.8	8.5
Female	80.1	*	*	*	*	*	.4	1.2	2.5	2.5
White	95.2	*	*	*	*	*	.2	.6	1.8	5.1
Male	104.6	*	*	*	*	*	.3	1.0	2.6	8.1
Female	86.1	*	*	*	*	*	*	.3	1.0	2.1
All other	53.7	*	*	*	*	*	*	.9	3.0	7.3
Male	56.5	*	*	*	*	*	*	1.3	4.0	10.9
Female	51.0	*	*	*	*	*	*	*	2.1	4.1
Black	63.4	*	*	*	*	*	*	1.0	3.7	9.2
Male	65.1	*	*	*	*	*	*	1.6	4.8	13.6
Female	61.8	*	*	*	*	*	*	*	2.7	5.4
Other acute and subacute forms of ischemic heart disease (411)	1.2	*	*	*	*	*	*	*	*	.2
Male	1.3	*	*	*	*	*	*	*	*	.3
Female	1.0	*	*	*	*	*	*	*	*	*
White	1.2	*	*	*	*	*	*	*	*	.2
Male	1.3	*	*	*	*	*	*	*	*	.3
Female	1.0	*	*	*	*	*	*	*	*	*
All other	1.0	*	*	*	*	*	*	*	*	*
Male	1.2	*	*	*	*	*	*	*	*	*
Female	.8	*	*	*	*	*	*	*	*	*
Black	1.2	*	*	*	*	*	*	*	*	*
Male	1.4	*	*	*	*	*	*	*	*	*
Female	1.0	*	*	*	*	*	*	*	*	*
Angina pectoris (413)	.4	*	*	*	*	*	*	*	*	*
Male	.3	*	*	*	*	*	*	*	*	*
Female	.4	*	*	*	*	*	*	*	*	*
White	.4	*	*	*	*	*	*	*	*	*
Male	.3	*	*	*	*	*	*	*	*	*
Female	.5	*	*	*	*	*	*	*	*	*
All other	.2	*	*	*	*	*	*	*	*	*
Male	.2	*	*	*	*	*	*	*	*	*
Female	.3	*	*	*	*	*	*	*	*	*
Black	.2	*	*	*	*	*	*	*	*	*
Male	.2	*	*	*	*	*	*	*	*	*
Female	.3	*	*	*	*	*	*	*	*	*
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	100.3	*	*	*	*	*	2	.6	1.7	4.1
Male	100.6	*	*	*	*	*	.3	.9	2.7	6.5
Female	100.1	*	*	*	*	*	.3	.8	1.8	1.8
White	109.2	*	*	*	*	*	.2	.6	1.7	3.8
Male	109.1	*	*	*	*	*	.9	2.5	6.1	6.1
Female	109.2	*	*	*	*	*	.3	.8	1.5	1.5
All other	56.1	*	*	*	*	*	.7	2.2	5.8	5.8
Male	56.9	*	*	*	*	*	1.3	3.7	8.5	8.5
Female	55.5	*	*	*	*	*	*	.9	2.6	3.4
Black	65.8	*	*	*	*	*	*	.9	2.6	6.8
Male	65.2	*	*	*	*	*	*	*	4.4	9.9
Female	66.4	*	*	*	*	*	*	*	*	4.1
Other diseases of endocardium (424)	5.9	*	*	*	*	*	*	2	.4	.6
Male	4.9	*	*	*	*	*	*	.3	.4	.8
Female	6.8	*	*	*	*	*	*	.3	.4	.4
White	6.5	*	*	*	*	*	*	.2	.3	.5
Male	5.4	*	*	*	*	*	*	.3	.4	.7
Female	7.6	*	*	*	*	*	*	*	.2	.3
All other	2.8	*	*	*	*	*	*	*	.6	1.1
Male	2.4	*	*	*	*	*	*	*	*	1.4
Female	3.1	*	*	*	*	*	*	*	*	*
Black	3.1	*	*	*	*	*	*	*	.7	1.4
Male	2.6	*	*	*	*	*	*	*	*	1.8
Female	3.6	*	*	*	*	*	*	*	*	*
All other forms of heart disease (415-423,425-429)	80.3	15.7	1.7	0.7	0.8	1.7	2.5	3.7	5.7	9.4
Male	78.2	17.1	1.9	.5	.9	2.2	3.0	4.6	7.2	12.3
Female	82.3	14.2	1.6	.8	.8	1.2	2.1	2.8	4.1	6.4
White	81.7	12.6	1.4	.5	.8	1.5	2.0	2.8	4.5	7.3
Male	78.1	14.5	1.6	.4	.8	1.9	2.4	3.4	5.7	9.9
Female	85.1	10.6	1.2	.7	.7	1.0	1.6	2.1	3.3	4.7
All other	73.3	27.1	3.1	1.1	1.1	2.8	4.8	7.9	11.3	19.5
Male	78.6	26.9	3.1	1.1	1.0	3.5	5.7	10.3	14.8	25.0
Female	68.5	27.3	3.0	1.1	1.2	2.0	3.8	5.7	8.1	14.5
Black	89.5	30.6	3.2	1.2	1.3	3.2	5.9	9.7	14.2	25.0
Male	95.6	28.3	3.1	*	*	4.0	7.1	12.5	18.5	31.9
Female	84.1	33.0	3.4	*	*	2.4	4.8	7.2	10.5	18.9

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1997 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Diseases of heart-Con.										
Ischemic heart disease (410-414)	24.3	50.6	95.4	167.5	286.5	455.8	720.2	1,162.1	1,975.3	4,325.8
Male	39.1	81.8	150.1	255.3	425.9	688.2	1,011.7	1,581.6	2,604.8	4,920.7
Female	9.8	20.5	43.7	86.7	163.2	282.2	497.9	874.5	1,631.3	4,097.6
White	22.7	48.9	92.1	162.3	282.5	452.6	718.7	1,170.3	1,995.5	4,417.9
Male	37.4	80.6	147.6	251.4	424.2	673.4	1,020.2	1,620.1	2,652.5	5,058.1
Female	8.1	17.7	38.7	78.6	154.6	269.6	466.6	866.8	1,637.0	4,175.4
All other	32.3	60.5	115.6	200.7	313.7	480.7	733.0	1,083.7	1,768.7	3,376.6
Male	48.6	89.5	166.8	281.6	438.8	625.2	933.4	1,305.0	2,121.5	3,637.6
Female	18.2	35.8	72.5	135.2	218.1	374.0	592.9	946.4	1,572.4	3,261.4
Black	39.2	73.6	140.1	241.1	367.9	554.0	831.7	1,180.5	1,877.2	3,462.4
Male	57.5	107.1	201.5	337.2	513.1	707.3	1,054.6	1,413.7	2,242.4	3,664.4
Female	23.5	45.6	90.0	165.5	258.0	441.2	681.1	1,042.5	1,689.5	3,380.0
Acute myocardial infarction (410)	13.6	29.3	55.2	95.8	160.2	241.8	365.8	564.2	894.2	1,593.5
Male	22.0	47.2	87.1	145.6	237.5	351.8	505.7	762.3	1,181.7	1,908.6
Female	5.4	12.1	24.9	50.1	91.9	151.8	259.3	431.5	737.1	1,472.6
White	12.9	28.7	54.0	93.9	159.3	241.4	365.6	588.4	902.1	1,614.2
Male	21.3	47.1	86.4	144.8	238.3	356.4	509.9	776.7	1,202.0	1,949.0
Female	4.6	10.5	22.7	46.1	88.0	146.1	254.5	427.8	738.4	1,487.4
All other	17.1	33.1	62.5	108.2	166.6	244.7	368.2	523.8	813.6	1,379.8
Male	26.1	47.7	92.0	150.9	231.8	313.8	467.0	617.5	976.2	1,531.7
Female	9.3	20.7	37.6	73.6	116.8	193.6	299.1	465.6	723.1	1,313.6
Black	20.8	40.1	74.4	130.4	195.4	281.0	418.6	569.0	876.2	1,428.1
Male	30.9	58.4	109.1	181.4	270.2	353.0	530.9	661.0	1,054.1	1,543.2
Female	12.0	28.5	46.0	90.2	138.7	228.0	342.8	514.6	784.8	1,381.2
Other acute and subacute forms of ischemic heart disease (411)	.4	.7	1.2	1.6	2.5	3.2	4.2	5.8	9.7	19.5
Male	.6	1.2	2.0	2.4	3.7	4.7	6.0	7.2	13.2	22.7
Female	.4	.4	.4	.9	1.4	1.9	2.8	4.8	7.9	18.2
White	.3	.6	1.1	1.5	2.4	2.9	4.0	5.7	9.3	19.4
Male	.6	1.0	1.9	2.4	3.6	4.4	5.8	7.0	12.4	22.6
Female	.4	.4	.4	.7	1.3	1.8	2.7	4.8	7.6	18.2
All other	.8	1.2	1.5	2.2	3.1	4.9	5.3	6.4	14.1	19.9
Male	.4	2.1	2.6	.4	4.4	7.1	7.7	8.9	20.8	24.0
Female	.4	.4	.4	.4	.4	3.2	.4	.4	10.3	18.1
Black	1.0	1.3	2.0	2.9	3.9	5.4	5.8	7.5	16.2	20.6
Male	.4	.4	3.6	.4	5.4	7.1	8.6	.4	25.7	.4
Female	.4	.4	.4	.4	.4	4.1	.4	.4	11.3	18.6
Angina pectoris (413)	.4	.4	.4	.3	.4	.7	1.2	2.2	3.8	11.2
Male	.4	.4	.4	.4	.5	.9	1.3	2.4	4.1	11.5
Female	.4	.4	.4	.4	.4	.5	1.2	2.1	3.6	11.1
White	.4	.4	.4	.2	.4	.6	1.2	2.3	4.0	11.6
Male	.4	.4	.4	.4	.6	.8	1.4	2.5	4.4	12.2
Female	.4	.4	.4	.4	.4	.5	1.1	2.1	3.7	11.3
All other	.4	.4	.4	.4	.4	.4	.4	.4	.4	7.3
Male	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Female	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Black	.4	.4	.4	.4	.4	.4	.4	.4	.4	7.8
Male	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Female	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	10.2	20.5	39.0	69.8	123.4	210.2	348.9	589.9	1,067.6	2,701.6
Male	16.4	33.3	60.9	106.9	184.2	310.9	498.8	819.6	1,405.7	2,977.8
Female	4.2	8.1	18.2	35.5	69.7	127.9	234.7	436.1	892.8	2,595.7
White	9.4	19.5	36.9	66.6	120.5	207.6	347.9	593.9	1,080.1	2,772.7
Male	15.6	32.4	59.2	103.9	181.8	311.9	503.2	833.8	1,433.6	3,074.4
Female	3.3	6.9	15.5	31.6	65.1	121.3	228.3	432.0	887.2	2,658.4
All other	14.4	28.0	51.6	89.8	143.6	230.0	358.2	551.6	939.0	1,968.6
Male	21.3	39.4	72.2	127.9	202.3	302.8	457.9	677.2	1,123.1	2,076.5
Female	8.3	14.6	34.2	58.9	98.7	176.3	288.6	473.6	836.6	1,921.6
Black	17.3	31.9	63.7	107.1	168.2	266.3	406.0	601.9	983.2	2,005.9
Male	25.0	48.1	88.9	152.2	237.2	345.3	514.0	740.6	1,161.7	2,089.0
Female	10.7	18.4	43.1	71.7	115.9	208.1	333.0	519.8	891.5	1,971.9
Other diseases of endocardium (424)	.7	1.0	1.7	3.2	5.2	9.0	16.8	35.3	71.9	169.8
Male	.9	1.4	2.2	3.9	6.4	10.9	20.7	40.6	79.6	173.7
Female	.6	.7	1.3	2.4	4.0	7.5	13.9	31.8	67.7	168.3
White	.6	.9	1.6	2.9	5.0	9.0	17.1	36.3	74.1	178.2
Male	.8	1.3	2.1	3.5	6.1	10.9	21.3	41.8	83.2	185.7
Female	.4	.6	1.1	2.3	4.0	7.3	13.9	32.5	69.1	175.4
All other	1.5	1.7	2.4	5.0	6.2	9.2	14.5	25.5	49.6	83.2
Male	1.9	2.2	.4	6.8	8.5	10.2	15.1	29.0	43.8	62.2
Female	1.2	.4	2.5	3.5	4.5	8.4	14.0	23.3	52.8	92.4
Black	1.9	2.1	3.1	6.0	6.5	9.9	16.1	27.0	47.9	77.9
Male	2.1	2.8	.4	8.4	8.7	10.3	16.9	31.1	37.1	48.4
Female	1.7	.4	3.2	4.1	4.8	9.5	15.5	24.5	53.4	90.0
All other forms of heart disease (415-423,425-429)	15.8	28.2	45.5	76.1	118.9	178.5	271.6	435.5	757.6	1,834.1
Male	22.0	37.3	65.6	107.9	164.9	247.0	359.3	550.1	932.5	2,039.2
Female	9.6	15.5	26.5	46.8	78.3	122.4	204.8	358.7	662.1	1,893.8
White	12.6	21.5	37.9	64.6	104.9	162.0	252.5	416.6	735.2	1,938.6
Male	18.2	31.4	55.3	92.3	148.3	225.9	336.5	529.3	908.8	2,040.6
Female	7.1	11.9	21.2	38.6	65.7	109.1	187.8	340.5	640.4	1,899.9
All other	32.2	54.0	92.4	149.1	215.5	304.8	439.1	616.2	988.3	1,888.4
Male	43.8	75.5	134.0	215.1	290.5	419.8	570.4	759.0	1,172.8	2,028.2
Female	22.2	35.8	57.4	95.7	158.2	219.9	347.4	527.6	885.7	1,828.3
Black	41.1	71.1	117.0	188.1	284.0	362.9	517.1	693.2	1,080.9	1,988.3
Male	55.6	99.5	171.9	271.5	357.4	499.1	679.8	865.0	1,305.5	2,144.1
Female	28.6	47.4	72.1	118.9	193.3	262.8	407.1	591.4	965.4	1,924.8

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Major cardiovascular diseases—Con.										
Hypertension with or without renal disease (401,403)	0.7	1.2	2.4	3.8	6.2	9.3	15.5	25.8	44.7	103.6
Male	1.0	1.4	2.9	4.5	7.3	10.2	16.3	27.8	47.0	98.8
Female	.5	.9	1.8	3.3	5.3	8.5	14.8	24.5	43.4	105.5
White	.4	.6	1.6	2.5	4.6	7.2	12.5	22.0	39.6	95.4
Male	.6	.8	2.1	3.2	5.4	8.3	13.4	24.7	42.4	91.3
Female	*	.4	1.0	1.9	3.9	6.3	11.9	20.1	38.0	96.9
All other	2.6	4.5	7.3	12.4	17.2	25.3	41.3	62.8	97.1	189.0
Male	3.7	5.2	8.0	13.4	21.7	26.3	43.5	59.2	94.2	169.2
Female	1.7	4.0	6.7	11.6	13.8	24.6	39.8	65.1	88.6	197.6
Black	3.6	6.1	9.2	16.1	21.7	30.8	49.4	71.4	111.2	199.8
Male	5.1	6.9	10.8	18.1	27.3	33.1	54.0	66.5	109.5	180.1
Female	2.3	5.5	8.0	14.5	17.5	28.2	46.4	74.3	112.1	207.9
Cerebrovascular diseases (430-438)	7.9	14.1	22.1	35.3	57.2	96.0	182.1	349.1	677.3	1,607.7
Male	8.7	15.5	24.7	39.9	66.0	114.4	209.5	398.0	741.0	1,541.9
Female	7.2	12.7	19.6	31.0	49.4	80.9	161.2	316.4	642.4	1,632.9
White	5.9	10.7	17.6	28.9	49.1	86.0	169.9	336.0	669.4	1,627.3
Male	6.4	11.6	19.2	32.2	56.6	103.2	196.7	382.6	739.6	1,562.0
Female	5.4	9.8	16.0	25.9	42.3	71.8	149.3	304.5	634.5	1,652.0
All other	18.7	34.6	50.2	75.7	112.7	172.7	288.5	475.2	757.3	1,405.7
Male	21.7	41.1	61.6	93.3	136.8	206.4	328.1	553.2	816.7	1,354.8
Female	16.1	29.1	40.5	61.5	94.4	147.8	260.9	426.8	724.3	1,427.9
Black	24.0	49.2	60.2	90.3	129.7	191.5	325.9	512.3	799.9	1,424.2
Male	28.2	52.5	76.7	115.5	156.7	231.5	373.0	595.6	871.3	1,361.7
Female	20.4	35.4	46.7	70.5	109.3	162.0	294.2	463.0	763.2	1,449.8
Intracerebral and other intracranial hemorrhage (431-432)	3.2	5.5	7.9	11.0	15.5	21.1	35.1	52.4	77.6	103.9
Male	4.0	6.8	9.7	12.5	17.6	25.2	40.4	57.7	85.4	109.2
Female	2.5	4.1	6.3	9.6	13.6	17.8	31.0	48.9	73.3	101.9
White	2.1	3.6	5.8	8.5	13.3	19.4	33.6	51.6	77.5	104.5
Male	2.5	4.4	7.0	9.3	14.9	23.1	38.6	56.0	85.0	108.8
Female	1.6	2.9	4.8	7.8	11.7	16.3	29.7	48.6	73.5	102.9
All other	9.2	16.4	20.9	26.6	30.8	34.7	48.2	60.6	78.2	98.1
Male	12.3	22.6	27.8	34.3	38.0	42.3	56.9	74.6	89.8	112.4
Female	6.6	11.0	15.1	20.3	25.3	29.1	42.1	51.9	71.8	91.9
Black	11.9	21.4	24.8	30.2	33.1	34.5	49.4	54.3	74.7	85.7
Male	16.1	29.6	34.4	41.2	41.7	41.5	57.9	60.5	85.7	86.0
Female	8.4	14.4	16.9	21.6	26.6	29.4	43.7	50.7	69.0	85.6
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	.4	.9	1.6	2.8	5.0	9.5	18.0	35.0	70.2	178.9
Male	4	1.0	2.1	3.5	6.4	12.2	21.4	40.2	77.9	169.8
Female	.4	.7	1.1	2.1	3.8	7.2	15.5	31.6	65.9	182.5
White	.3	.7	1.3	2.3	4.3	8.3	17.1	33.6	70.0	181.2
Male	.3	.8	1.7	2.8	5.4	10.6	20.3	38.7	78.6	173.6
Female	.3	.5	.9	1.7	3.2	6.2	14.7	30.1	65.3	184.0
All other	.9	2.0	3.7	6.1	10.0	18.6	26.0	48.6	72.1	156.2
Male	*	2.4	5.1	8.0	13.9	23.7	31.1	54.6	70.5	134.3
Female	*	1.6	2.5	4.5	7.1	14.8	22.5	45.0	73.0	165.7
Black	1.3	2.5	4.2	7.5	11.3	21.2	30.3	53.3	75.0	163.6
Male	*	3.0	6.0	10.5	15.3	27.0	36.7	60.0	71.4	141.1
Female	*	*	*	5.1	8.2	16.9	26.0	49.4	76.9	172.8
Cerebral embolism (434.1)	*	*	*	*	.3	.5	.8	1.8	2.9	5.9
Male	*	*	*	*	.5	.5	.8	2.3	3.0	5.5
Female	*	*	*	*	*	.5	.9	1.4	2.8	6.1
White	*	*	*	*	.3	.5	.8	1.9	3.0	6.3
Male	*	*	*	*	.5	.5	.7	2.5	3.1	6.1
Female	*	*	*	*	*	.5	.9	1.5	2.9	6.4
All other	*	*	*	*	*	*	*	*	*	*
Male	*	*	*	*	*	*	*	*	*	*
Female	*	*	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*	*
Male	*	*	*	*	*	*	*	*	*	*
Female	*	*	*	*	*	*	*	*	*	*
All other and late effects of cerebrovascular diseases (430,433,435-438)	4.3	7.8	12.5	21.4	36.4	64.9	128.2	259.9	526.6	1,318.8
Male	4.3	7.6	12.8	23.9	41.4	78.4	147.0	297.8	574.7	1,257.5
Female	4.4	7.9	12.2	19.1	31.9	55.4	113.8	234.5	500.3	1,342.4
White	3.5	6.3	10.4	18.0	31.3	57.9	118.4	248.9	519.0	1,335.3
Male	3.5	6.3	10.5	19.9	35.7	68.7	137.0	285.3	566.9	1,273.5
Female	3.5	6.4	10.3	16.2	27.3	48.9	104.1	224.4	492.8	1,358.7
All other	8.5	16.2	25.4	42.9	71.5	118.7	213.7	365.2	605.1	1,149.1
Male	8.4	16.1	28.6	51.0	84.4	139.9	239.3	423.6	654.2	1,108.1
Female	8.5	18.3	22.8	36.4	61.6	103.0	195.9	328.9	577.8	1,167.0
Black	10.7	19.2	31.2	52.4	84.7	135.1	245.6	403.8	648.3	1,172.6
Male	10.8	19.9	36.1	63.8	99.9	162.5	277.3	474.5	712.2	1,134.5
Female	10.6	18.6	27.1	43.4	74.0	115.0	224.2	361.9	615.4	1,188.1
Atherosclerosis (440)	.2	.3	1.0	1.7	3.9	7.3	14.8	31.5	71.0	275.4
Male	.3	.3	1.4	2.2	5.3	9.4	19.0	39.7	80.1	266.6
Female	*	.3	.6	1.2	2.6	5.5	11.6	26.1	66.1	278.7
White	*	.3	.9	1.5	3.7	7.1	14.4	31.9	71.5	285.3
Male	.3	.3	1.4	2.1	4.9	9.1	18.6	40.5	81.3	277.2
Female	*	*	.5	1.0	2.5	5.4	11.2	26.1	66.1	288.4
All other	*	*	1.2	2.7	5.3	8.8	18.1	27.9	66.0	172.7
Male	*	*	*	3.4	7.8	11.4	22.6	31.5	67.5	168.1
Female	*	*	*	*	3.4	6.8	15.0	25.7	65.2	174.7
Black	*	*	1.5	3.4	6.2	10.1	21.3	33.1	73.7	179.6
Male	*	*	*	4.4	9.0	13.0	27.0	37.1	79.0	169.4
Female	*	*	*	*	4.1	8.0	17.5	30.7	71.0	183.8

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total †	Under 1 year ‡	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Chronic obstructive pulmonary diseases and allied conditions-Con.										
Emphysema (492)	6.8	*	*	*	*	*	*	*	*	*
Male	7.9	*	*	*	*	*	*	*	*	*
Female	5.8	*	*	*	*	*	*	*	*	*
White	7.7	*	*	*	*	*	*	*	*	*
Male	8.7	*	*	*	*	*	*	*	*	*
Female	6.7	*	*	*	*	*	*	*	*	*
All other	2.4	*	*	*	*	*	*	*	*	*
Male	3.5	*	*	*	*	*	*	*	*	*
Female	1.5	*	*	*	*	*	*	*	*	*
Black	2.8	*	*	*	*	*	*	*	*	*
Male	3.9	*	*	*	*	*	*	*	*	*
Female	1.7	*	*	*	*	*	*	*	*	*
Asthma (493)	2.0	*	0.2	0.2	0.5	0.5	0.5	0.5	0.6	0.9
Male	1.5	*	.2	*	.5	.6	.7	.5	.5	.7
Female	2.5	*	*	*	.4	.4	.4	.6	.7	1.0
White	1.8	*	*	*	.3	.4	.4	.3	.4	.6
Male	1.3	*	*	*	.3	.4	.4	.2	.3	.5
Female	2.3	*	*	*	.3	.3	.4	.4	.5	.7
All other	2.9	*	.6	*	1.1	1.1	1.2	1.5	1.5	2.3
Male	2.7	*	*	*	1.5	1.4	1.7	1.5	1.2	2.1
Female	3.2	*	*	*	*	*	*	1.4	1.9	2.4
Black	3.5	*	*	*	1.3	1.3	1.6	1.8	1.9	2.8
Male	3.0	*	*	*	1.9	1.7	2.2	2.0	1.5	2.6
Female	3.8	*	*	*	*	*	*	1.6	2.3	3.0
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	28.9	*	*	*	*	*	*	*	.1	.3
Male	32.3	*	*	*	*	*	*	*	*	.3
Female	25.7	*	*	*	*	*	*	*	*	.2
White	32.4	*	*	*	*	*	*	*	*	.3
Male	35.6	*	*	*	*	*	*	*	*	.4
Female	29.4	*	*	*	*	*	*	*	*	.2
All other	11.3	*	*	*	*	*	*	*	*	*
Male	15.3	*	*	*	*	*	*	*	*	*
Female	7.7	*	*	*	*	*	*	*	*	*
Black	13.1	*	*	*	*	*	*	*	*	*
Male	17.9	*	*	*	*	*	*	*	*	*
Female	8.8	*	*	*	*	*	*	*	*	*
Ulcer of stomach and duodenum (531-533)	2.3	*	*	*	*	*	*	*	.1	.3
Male	2.2	*	*	*	*	*	*	*	*	.4
Female	2.4	*	*	*	*	*	*	*	*	*
White	2.5	*	*	*	*	*	*	*	*	.2
Male	2.3	*	*	*	*	*	*	*	*	.3
Female	2.6	*	*	*	*	*	*	*	*	*
All other	1.6	*	*	*	*	*	*	*	*	*
Male	1.9	*	*	*	*	*	*	*	*	*
Female	1.3	*	*	*	*	*	*	*	*	*
Black	1.7	*	*	*	*	*	*	*	*	*
Male	2.1	*	*	*	*	*	*	*	*	*
Female	1.4	*	*	*	*	*	*	*	*	*
Appendicitis (540-543).....	.1	*	*	*	*	*	*	*	*	*
Male .....	.2	*	*	*	*	*	*	*	*	*
Female .....	.1	*	*	*	*	*	*	*	*	*
White .....	.1	*	*	*	*	*	*	*	*	*
Male .....	.2	*	*	*	*	*	*	*	*	*
Female .....	.1	*	*	*	*	*	*	*	*	*
All other .....	.2	*	*	*	*	*	*	*	*	*
Male .....	.3	*	*	*	*	*	*	*	*	*
Female .....	.1	*	*	*	*	*	*	*	*	*
Black .....	.2	*	*	*	*	*	*	*	*	*
Male .....	.3	*	*	*	*	*	*	*	*	*
Female .....	.1	*	*	*	*	*	*	*	*	*
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.3	1.8	.2	*	*	*	*	*	.1	.2
Male	1.7	2.3	*	*	*	*	*	*	*	*
Female	2.8	1.2	*	*	*	*	*	*	*	*
White	2.4	1.6	*	*	*	*	*	*	*	.1
Male	1.8	2.2	*	*	*	*	*	*	*	*
Female	3.0	*	*	*	*	*	*	*	*	*
All other	1.7	2.4	*	*	*	*	*	*	*	*
Male	1.7	*	*	*	*	*	*	*	*	*
Female	1.8	*	*	*	*	*	*	*	*	*
Black	2.2	*	*	*	*	*	*	*	*	*
Male	2.1	*	*	*	*	*	*	*	*	*
Female	2.2	*	*	*	*	*	*	*	*	*
Chronic liver disease and cirrhosis (571)	9.8	*	*	*	*	*	.2	.8	2.5	6.8
Male	12.9	*	*	*	*	*	*	1.2	3.3	9.6
Female	6.8	*	*	*	*	*	*	.5	1.7	4.1
White	9.9	*	*	*	*	*	.1	.8	2.3	6.1
Male	13.1	*	*	*	*	*	*	1.1	3.1	8.9
Female	6.9	*	*	*	*	*	*	.4	1.4	3.3
All other	9.0	*	*	*	*	*	*	1.3	3.6	10.3
Male	12.0	*	*	*	*	*	*	1.6	4.3	13.2
Female	6.3	*	*	*	*	*	*	*	3.0	7.8
Black	10.0	*	*	*	*	*	*	1.4	3.9	11.3
Male	13.8	*	*	*	*	*	*	1.9	4.8	14.5
Female	6.7	*	*	*	*	*	*	*	3.1	8.4

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Chronic obstructive pulmonary diseases and allied conditions-Con.										
Emphysema (492)	0.2	0.8	2.5	6.6	15.2	26.3	41.0	57.8	66.8	60.2
Male	.3	1.0	3.0	7.7	17.7	32.7	53.1	81.6	109.4	119.7
Female	*	.6	1.9	5.7	13.0	21.0	31.8	41.8	43.4	37.4
White	.1	.8	2.6	7.2	16.2	27.7	43.1	60.7	69.7	62.7
Male	.9	3.0	8.0	18.4	33.8	55.0	84.2	113.4	123.7	
Female	.6	2.1	6.3	14.3	22.6	33.9	44.8	45.9	39.6	
All other	.7	1.1	1.9	3.4	8.0	15.3	22.6	29.9	36.3	35.1
Male	*	*	3.2	5.2	12.4	23.5	35.2	55.8	69.0	83.0
Female	*	*	*	*	4.6	9.2	13.8	13.8	18.2	14.3
Black	1.0	1.5	2.5	4.3	9.3	16.7	23.5	29.8	35.2	34.7
Male	*	*	4.3	6.7	14.4	26.2	37.0	57.8	70.5	84.7
Female	*	*	*	*	5.5	9.7	14.3	13.2	17.1	14.3
Asthma (493)	1.1	1.6	2.0	3.3	3.8	5.6	7.4	8.4	13.4	18.3
Male	.9	1.2	1.6	2.7	3.4	4.5	6.4	6.7	13.0	17.0
Female	1.3	2.0	2.3	3.8	4.1	6.4	8.2	9.6	13.7	18.7
White	.7	1.1	1.6	2.5	3.1	4.9	7.0	8.2	13.1	18.2
Male	.5	.9	1.5	2.0	2.9	3.8	5.6	6.1	12.4	16.8
Female	.9	1.3	1.8	3.0	3.4	5.9	8.0	9.6	13.5	18.7
All other	3.2	4.5	4.3	8.3	8.0	10.4	11.1	10.6	16.4	18.9
Male	2.9	3.2	2.8	7.9	6.9	10.4	13.2	12.4	18.5	*
Female	3.5	5.7	5.5	8.7	8.8	10.4	9.6	9.5	15.3	19.0
Black	4.1	5.6	5.2	10.3	9.2	11.5	11.7	11.6	15.5	17.1
Male	3.4	3.9	3.4	9.2	7.5	10.8	12.9	14.2	*	*
Female	4.6	7.0	6.6	11.1	10.5	12.1	10.9	10.0	15.7	18.1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	.8	2.6	8.0	21.4	49.0	89.6	157.2	238.0	327.8	388.5
Male	1.0	3.2	9.2	24.2	58.3	115.8	201.9	329.8	506.9	707.6
Female	.7	2.1	6.9	18.8	40.8	75.4	123.2	176.6	230.0	266.1
White	.8	2.5	8.0	22.1	50.9	98.2	163.1	248.4	339.6	405.2
Male	.7	3.0	8.9	24.4	59.0	119.2	205.5	338.7	518.6	736.6
Female	.6	2.1	7.2	20.0	43.7	80.7	130.4	187.6	241.9	279.6
All other	1.6	3.0	7.7	16.9	35.9	58.4	105.9	138.6	207.4	216.5
Male	2.2	4.2	10.8	23.1	53.1	87.8	168.0	240.8	388.0	436.7
Female	2.0	5.2	11.8	22.8	36.6	62.5	75.1	106.9	120.5	120.5
Black	2.1	3.9	9.9	20.2	42.0	67.9	114.7	147.2	211.1	213.5
Male	2.8	5.7	14.2	29.0	62.4	102.9	186.7	264.0	417.1	442.3
Female	*	2.5	6.4	13.4	28.6	42.2	66.1	78.1	105.3	120.1
Ulcer of stomach and duodenum (531-533)	.5	.8	1.4	2.0	2.9	5.2	7.7	13.3	26.1	51.6
Male	.6	1.2	1.8	2.7	4.1	6.4	10.1	16.4	32.9	59.4
Female	.4	.4	1.0	1.4	1.9	4.2	5.9	11.1	22.3	48.6
White	.4	.7	1.2	2.0	2.8	5.0	7.4	13.0	26.5	53.2
Male	.5	1.0	1.5	2.6	3.7	5.9	9.7	16.0	32.9	61.1
Female	.4	.3	.9	1.4	1.9	4.2	5.7	10.9	23.0	50.2
All other	.8	1.5	2.5	2.5	3.8	6.5	10.2	15.8	21.7	35.8
Male	*	2.2	3.5	3.7	6.6	10.4	14.6	20.5	32.6	43.7
Female	*	*	*	*	*	3.6	7.1	13.0	15.7	32.4
Black	1.2	2.1	3.1	2.8	4.0	7.5	10.4	15.2	20.4	31.6
Male	*	3.0	4.3	4.6	6.6	11.9	15.1	17.5	29.5	37.6
Female	*	*	*	*	*	4.3	7.3	13.9	15.7	29.1
Appendicitis (540-543)	*	*	*	*	.3	.4	.5	.6	.9	1.8
Male	*	*	*	*	*	.6	.7	.8	1.3	2.1
Female	*	*	*	*	*	*	*	*	*	1.3
White	*	*	*	*	.2	.4	.4	.6	.9	1.5
Male	*	*	*	*	*	.6	*	.8	*	*
Female	*	*	*	*	*	*	*	*	*	1.3
All other	*	*	*	*	*	*	*	*	*	*
Male	*	*	*	*	*	*	*	*	*	*
Female	*	*	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*	*
Male	*	*	*	*	*	*	*	*	*	*
Female	*	*	*	*	*	*	*	*	*	*
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	.2	.4	.6	.9	2.0	3.4	6.4	12.9	26.6	69.2
Male	.3	.4	.7	1.0	2.2	3.9	7.0	13.9	27.0	63.5
Female	*	.3	.6	.8	1.9	2.9	6.0	12.1	26.4	71.4
White	.2	.3	.5	.7	1.8	3.2	6.2	12.2	25.9	70.1
Male	.3	.3	.6	.8	1.9	3.8	6.4	13.3	25.5	62.9
Female	*	.3	.4	.6	1.6	2.8	6.0	11.5	26.1	72.8
All other	*	*	1.5	2.1	3.8	4.6	8.7	18.8	34.2	59.7
Male	*	*	*	*	4.4	5.5	12.9	20.5	42.3	68.8
Female	*	*	*	*	3.4	3.9	5.8	17.7	29.7	55.7
Black	*	*	1.9	2.7	4.7	5.5	10.6	21.7	38.2	64.3
Male	*	*	*	*	5.7	6.9	15.8	25.1	47.6	79.3
Female	*	*	*	*	3.9	4.5	7.0	19.7	33.3	58.1
Chronic liver disease and cirrhosis (571)	11.9	14.5	18.9	24.5	29.2	32.0	33.5	32.5	32.7	21.7
Male	18.0	22.1	27.9	35.5	41.1	44.5	45.3	41.5	44.6	34.2
Female	6.0	7.1	10.3	14.4	18.7	21.7	24.6	26.5	26.1	16.9
White	10.5	13.2	17.6	23.9	28.9	32.0	34.1	33.2	33.7	22.5
Male	16.1	20.2	28.2	34.7	40.5	44.6	45.4	42.4	46.6	36.2
Female	5.0	6.3	9.3	13.8	18.5	21.6	25.4	27.0	26.8	17.3
All other	19.1	22.0	26.6	28.3	31.3	31.4	28.7	25.8	21.5	13.9
Male	28.8	33.8	39.3	41.7	45.7	43.9	44.0	32.0	24.5	*
Female	10.8	11.9	15.9	17.5	20.4	22.2	18.1	22.0	19.8	12.9
Black	22.3	25.7	31.7	32.7	34.7	34.5	30.4	26.2	18.1	11.7
Male	34.3	39.6	48.8	51.0	52.5	49.5	48.6	34.9	20.9	*
Female	11.9	14.1	17.8	18.3	21.2	23.5	18.2	21.0	16.6	11.0

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total 1	Under 1 year 2	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Symptoms, signs, and ill-defined conditions (780-799)	10.3	144.5	1.9	0.5	0.5	1.2	2.2	2.9	4.1	5.1
Male	11.3	172.7	2.0	.4	.7	1.4	3.0	4.1	5.8	7.3
Female	9.4	114.8	1.8	.6	.4	1.0	1.3	1.7	2.5	3.0
White	9.6	118.5	1.5	.4	.5	1.0	1.8	2.5	3.4	4.2
Male	10.1	142.9	1.6	.4	.6	1.1	2.6	3.6	4.9	6.1
Female	9.0	92.7	1.4	.5	.3	.9	1.0	1.3	1.9	2.3
All other	14.0	240.7	3.4	.7	.8	2.0	3.6	4.7	7.5	9.7
Male	17.3	284.0	3.6	*	*	2.5	4.7	6.4	10.4	13.8
Female	11.0	196.0	3.2	*	*	1.5	2.5	3.1	4.9	6.1
Black	17.1	287.3	4.2	.8	1.0	2.5	4.4	5.6	9.4	12.1
Male	21.2	339.5	4.4	*	*	3.2	5.6	7.6	12.9	17.4
Female	13.4	233.4	4.0	*	*	1.7	3.2	3.9	6.3	7.4
All other diseases (Residual)	75.9	38.2	5.9	2.7	3.0	4.2	5.3	7.3	10.4	16.2
Male	69.4	41.8	6.3	2.9	3.3	4.9	6.2	8.7	12.7	20.0
Female	82.1	34.4	5.5	2.5	2.7	3.4	4.3	5.9	8.2	12.5
White	79.2	32.5	5.2	2.6	3.0	4.1	4.7	6.3	8.8	13.2
Male	71.1	36.2	5.7	2.9	3.3	4.9	5.7	7.8	11.0	16.7
Female	87.1	28.6	4.8	2.3	2.6	3.2	3.6	4.6	6.5	9.7
All other	59.1	59.1	8.4	3.1	3.2	4.7	7.8	12.0	18.4	31.3
Male	60.6	62.6	8.7	3.1	3.4	5.3	8.4	12.8	21.2	37.6
Female	57.6	55.6	8.1	3.2	3.1	4.1	7.3	11.3	15.8	25.7
Black	70.4	71.6	9.5	3.7	3.7	4.9	8.8	14.6	22.9	39.0
Male	72.2	76.0	10.1	3.5	4.0	5.4	9.6	14.9	26.5	46.8
Female	68.8	67.0	8.9	3.8	3.4	4.5	8.1	14.3	18.8	32.1
Accidents and adverse effects (E800-E949)	35.1	22.9	16.4	8.6	10.1	37.3	40.1	33.1	33.8	33.2
Male	47.8	25.1	19.1	10.3	13.3	52.6	62.3	51.1	52.7	51.6
Female	23.0	20.6	13.6	6.8	6.7	21.1	17.2	15.0	15.1	15.1
White	35.0	19.4	14.6	7.5	9.6	39.4	40.6	33.5	33.2	31.9
Male	47.0	21.1	17.1	9.3	12.7	54.5	62.9	51.5	51.9	49.3
Female	23.5	17.6	11.9	5.6	6.4	23.3	17.2	15.0	14.3	14.4
All other	35.6	35.9	23.5	13.2	11.8	29.1	38.3	31.6	36.5	39.8
Male	51.7	40.1	26.8	14.5	15.8	45.1	59.6	49.4	58.4	63.8
Female	20.9	31.4	20.0	11.8	7.7	12.7	17.4	15.2	18.7	18.4
Black	39.5	41.3	26.4	14.5	12.8	29.1	40.5	33.7	41.0	46.6
Male	58.3	46.5	30.4	16.0	17.4	46.4	64.3	54.1	64.4	75.4
Female	22.5	35.9	22.3	13.0	8.1	11.4	17.5	15.1	20.5	21.2
Motor vehicle accidents (E810-E825)	16.3	4.9	5.6	4.7	5.9	28.6	29.6	21.0	18.4	15.7
Male	22.7	4.8	6.1	5.4	7.2	38.7	44.7	31.0	27.3	23.0
Female	10.1	4.9	5.2	4.0	4.4	18.0	14.1	10.9	9.5	8.6
White	16.4	4.4	5.1	4.4	5.8	31.2	30.4	21.4	18.5	15.6
Male	22.7	4.4	5.4	5.2	7.1	41.6	45.8	31.4	27.4	22.6
Female	10.3	4.5	4.8	3.5	4.4	20.2	14.2	11.2	9.4	8.5
All other	15.6	6.4	7.8	6.1	6.1	18.2	26.5	19.3	17.9	16.5
Male	22.7	6.6	8.8	6.3	7.6	26.7	39.9	29.3	26.9	24.9
Female	9.1	6.1	6.9	5.9	4.6	9.5	13.4	10.0	9.8	9.0
Black	16.2	6.7	8.4	6.8	6.6	17.6	27.3	19.8	19.3	18.0
Male	24.6	7.2	9.6	7.2	8.3	26.7	42.0	31.6	30.2	27.9
Female	8.7	*	7.3	6.3	4.8	8.2	13.0	9.2	9.7	9.3
All other accidents and adverse effects (E800-E807,E826-E949)	18.9	18.1	10.8	3.9	4.2	8.7	10.5	12.1	15.4	17.5
Male	25.1	20.3	13.1	4.9	6.1	13.9	17.6	20.1	25.4	28.6
Female	12.9	15.7	8.3	2.8	2.2	3.1	3.1	4.1	5.6	6.5
White	18.6	15.0	9.5	3.1	3.9	8.1	10.2	12.0	14.8	16.3
Male	24.4	16.8	11.8	4.1	5.6	12.8	17.1	20.0	24.5	26.8
Female	13.1	13.1	7.1	2.0	2.0	3.1	2.9	3.8	4.9	5.9
All other	20.0	29.5	15.6	7.1	5.7	10.9	11.8	12.4	18.6	23.3
Male	29.0	33.5	18.0	8.2	8.2	18.4	19.7	20.1	29.5	38.9
Female	11.8	25.4	13.1	6.0	3.2	3.2	4.0	5.2	8.8	9.4
Black	23.3	34.6	18.0	7.7	6.2	11.5	13.3	13.9	21.7	28.6
Male	33.7	39.3	20.9	8.7	9.1	19.7	22.3	22.6	34.2	47.6
Female	13.8	29.8	15.0	6.7	3.3	3.2	4.5	5.9	10.7	11.9
Suicide (E950-E959)	12.1	...	...	*	1.7	10.9	15.8	15.2	15.0	15.0
Male	19.9	...	...	*	2.4	17.6	26.8	25.4	24.5	23.9
Female	4.6	...	...	*	.9	3.8	4.4	4.9	5.5	6.3
White	13.1	...	...	*	1.7	11.6	16.1	15.7	16.0	16.1
Male	21.4	...	...	*	2.4	18.5	27.4	26.0	25.9	25.4
Female	5.0	...	...	*	1.0	4.2	4.4	5.1	5.9	6.8
All other	7.1	...	...	*	1.5	8.3	14.4	13.1	10.1	9.6
Male	12.1	...	...	*	2.5	14.0	24.4	22.7	17.4	16.2
Female	2.6	...	...	*	*	2.4	4.6	4.2	3.6	3.7
Black	7.0	...	...	*	1.4	8.0	14.7	13.2	10.5	10.0
Male	12.5	...	...	*	2.3	14.4	25.9	24.1	19.0	17.4
Female	2.1	...	...	*	*	3.9	3.2	3.0	3.0	
Homicide and legal intervention (E960-E978)	10.1	8.8	2.9	1.0	2.5	20.7	25.8	19.4	15.6	12.4
Male	16.1	9.6	3.4	1.1	3.2	34.8	43.3	30.6	24.1	19.2
Female	4.3	7.9	2.5	1.0	1.8	5.9	7.8	8.2	7.1	5.6
White	5.7	6.4	1.8	.8	1.5	9.5	12.0	10.1	9.1	7.6
Male	8.6	7.0	2.2	.8	1.9	15.2	18.9	15.2	13.6	11.3
Female	3.0	5.9	1.4	.8	1.2	3.6	4.8	4.9	4.5	3.9
All other	31.9	17.5	7.4	2.0	6.3	64.8	83.8	60.4	46.8	36.0
Male	54.7	19.6	8.2	2.4	8.5	113.4	148.5	101.6	77.5	60.9
Female	11.1	15.4	6.5	1.7	4.1	14.9	20.2	22.0	18.8	13.8
Black	40.2	21.0	8.7	2.4	7.9	80.3	108.3	77.5	59.8	46.3
Male	69.7	23.9	9.6	2.7	10.5	140.7	193.8	132.7	100.9	79.2
Female	13.6	18.1	7.7	2.1	5.2	18.4	25.8	27.0	23.5	17.4

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
Symptoms, signs, and ill-defined conditions (780-799)	5.5	5.9	6.5	8.0	10.3	13.4	18.9	29.4	50.3	156.9
Male	8.0	7.9	8.5	10.8	14.4	17.8	23.3	36.9	59.0	158.0
Female	3.1	3.9	4.6	5.5	6.8	9.8	15.6	24.3	45.6	156.4
White	4.3	4.8	5.4	7.2	9.4	12.4	17.7	28.2	48.6	156.4
Male	6.1	6.4	7.0	9.4	12.8	16.4	21.7	34.5	57.2	156.1
Female	2.5	3.2	3.9	5.0	6.3	9.1	14.6	23.9	44.0	156.6
All other	12.1	12.6	13.0	13.5	17.0	21.3	29.9	41.1	67.9	161.1
Male	16.7	18.3	18.4	20.0	26.5	29.4	38.8	61.8	77.9	175.8
Female	6.4	7.7	8.4	8.2	9.8	15.2	23.6	28.3	62.3	154.7
Black	15.5	16.4	16.6	17.0	20.4	26.1	35.4	47.7	75.0	175.3
Male	24.0	23.7	24.1	25.8	31.8	37.0	48.0	74.7	86.6	193.6
Female	8.2	10.3	10.4	10.1	11.8	18.1	28.2	31.6	69.0	167.8
All other diseases (Residual)	23.0	30.1	38.9	58.5	89.2	137.6	229.4	416.6	761.8	1,773.6
Male	29.6	36.3	48.3	69.3	106.8	166.0	275.8	507.9	913.5	1,892.4
Female	16.7	24.1	31.9	48.7	73.6	114.4	194.0	355.5	678.9	1,728.0
White	18.9	25.7	34.9	52.5	83.5	132.8	224.2	413.5	761.5	1,797.3
Male	24.5	31.0	42.1	61.9	98.8	159.9	268.8	504.2	911.7	1,910.4
Female	13.4	20.4	27.8	43.6	69.6	110.4	189.8	352.4	679.6	1,754.5
All other	44.7	58.7	70.9	97.3	128.3	174.3	275.5	445.8	764.8	1,529.0
Male	58.4	70.6	89.4	119.9	166.5	216.0	340.8	545.1	931.7	1,724.9
Female	33.0	44.9	55.3	78.9	99.1	143.6	229.9	384.2	671.9	1,443.6
Black	55.9	71.4	86.8	115.7	150.7	201.7	317.8	495.8	819.3	1,586.3
Male	74.5	90.8	113.2	147.2	198.8	250.6	395.3	611.4	1,014.1	1,786.5
Female	39.9	55.3	65.2	91.0	114.3	165.7	265.5	427.4	719.2	1,504.6
Accidents and adverse effects (E800-E949)	31.7	28.6	27.3	28.6	32.8	37.7	50.4	78.8	130.9	263.5
Male	49.2	43.0	41.2	41.8	46.1	50.4	69.5	104.7	182.6	366.9
Female	14.6	14.7	14.2	16.3	21.0	27.4	35.9	91.5	102.7	223.8
White	28.5	28.9	25.4	27.0	31.0	35.8	49.1	79.3	131.0	266.8
Male	45.3	39.7	37.7	38.9	42.9	47.1	66.7	103.4	183.0	369.6
Female	13.7	14.3	13.6	15.8	20.2	26.4	35.5	61.4	102.6	227.9
All other	43.2	38.4	39.3	38.5	44.9	52.6	62.5	84.1	130.7	229.1
Male	71.3	63.9	64.5	62.3	70.0	77.0	95.7	117.6	178.0	341.7
Female	18.9	16.7	18.0	19.2	25.7	34.5	39.2	63.2	104.4	180.0
Black	52.5	45.2	44.8	42.9	49.3	58.4	67.1	87.6	128.7	227.5
Male	87.9	77.7	77.7	71.2	78.4	90.0	106.5	129.8	176.1	353.5
Female	22.0	17.9	17.9	20.6	27.3	35.2	40.6	66.2	103.3	176.1
Motor vehicle accidents (E810-E825)	13.9	13.4	13.1	13.4	14.4	15.1	18.6	27.2	33.7	29.7
Male	19.9	19.2	18.3	18.8	19.2	18.9	24.3	36.1	51.7	62.8
Female	8.1	7.6	8.2	8.4	10.2	12.0	14.3	21.1	23.9	17.1
White	13.5	13.1	12.5	13.0	13.9	14.6	18.6	27.3	34.4	29.4
Male	19.0	18.3	17.3	17.9	18.1	17.9	23.7	35.8	52.6	61.5
Female	8.0	7.9	8.0	8.5	10.1	12.0	14.6	21.5	24.5	17.2
All other	16.2	15.3	16.8	15.7	18.0	18.3	19.0	26.0	26.8	33.5
Male	25.1	25.0	25.3	25.4	27.7	26.9	29.4	39.6	43.0	74.2
Female	8.6	7.1	8.6	7.9	10.6	11.9	11.7	17.5	17.7	15.7
Black	18.4	16.8	16.9	16.1	18.1	19.3	18.7	25.1	22.6	28.8
Male	29.5	29.2	27.7	27.3	29.0	31.5	33.5	38.7	41.9	72.6
Female	8.8	6.4	8.1	7.3	9.8	10.3	8.7	17.1	12.9	11.0
All other accidents and adverse effects (E800-E807,E826-E949)	17.7	15.2	14.2	15.2	18.3	22.7	31.8	51.7	97.2	233.8
Male	29.2	23.8	22.9	23.0	26.9	31.5	45.2	68.6	130.9	304.1
Female	6.5	8.9	8.0	7.9	10.8	15.4	21.6	40.4	78.8	206.8
White	16.0	13.8	12.9	13.9	17.1	21.1	30.4	51.0	96.6	237.5
Male	26.2	21.4	20.5	21.0	24.8	29.2	42.9	67.6	130.4	308.0
Female	5.8	6.4	5.6	7.3	10.1	14.4	20.8	39.8	78.1	210.7
All other	27.0	23.1	22.5	22.8	26.9	34.3	43.4	58.1	103.9	195.6
Male	46.3	38.9	39.2	36.9	42.3	50.0	66.3	78.0	135.0	267.5
Female	10.3	9.6	8.4	11.3	15.1	22.6	27.5	45.8	86.7	164.3
Black	34.2	28.4	27.9	28.8	31.3	39.1	48.4	62.5	106.1	198.7
Male	58.5	48.5	50.0	43.9	49.5	58.5	73.0	85.1	136.2	280.9
Female	13.2	11.5	9.8	13.4	17.5	24.9	31.8	49.1	90.6	165.1
Suicide (E950-E959)	15.2	14.2	14.9	14.6	14.6	15.0	17.9	20.8	24.6	22.8
Male	24.0	21.7	23.3	23.5	24.3	26.0	33.6	43.1	58.9	68.3
Female	6.7	7.1	7.0	6.4	6.1	5.9	5.9	5.9	5.8	5.4
White	16.5	15.4	16.1	15.9	15.9	16.1	19.0	22.2	26.0	24.2
Male	25.6	23.1	24.8	25.3	26.2	27.8	35.7	45.9	62.7	73.6
Female	7.5	7.8	7.7	7.0	6.6	6.4	6.1	6.1	6.1	5.4
All other	8.4	7.1	7.7	6.6	6.1	6.2	8.3	7.8	9.3	8.6
Male	14.9	12.2	13.2	11.4	9.9	11.4	13.8	14.5	20.8	*
Female	2.7	2.9	3.1	2.7	3.1	*	4.4	*	*	*
Black	8.2	7.4	7.9	6.4	4.9	5.4	7.1	7.3	8.1	*
Male	14.9	13.6	14.7	11.8	7.3	10.1	14.0	14.2	20.0	*
Female	2.5	2.3	*	*	*	*	*	*	*	*
Homicide and legal intervention (E960-E978)	9.7	7.9	6.2	5.1	4.2	3.7	3.7	3.2	4.0	4.1
Male	15.0	12.5	10.1	8.0	6.7	5.5	5.0	4.4	4.7	5.7
Female	4.6	3.5	2.6	2.4	2.0	2.3	2.7	2.5	3.7	3.4
White	6.1	5.5	4.6	3.9	3.0	2.8	2.8	2.4	3.1	3.1
Male	8.7	8.3	7.1	5.8	4.6	3.9	3.3	3.1	3.1	4.0
Female	3.4	2.8	2.2	2.1	1.6	1.8	2.4	1.9	3.1	2.8
All other	28.1	22.3	16.1	12.8	12.2	11.3	11.8	11.4	13.8	13.6
Male	50.5	39.2	29.9	23.1	22.7	16.8	20.6	17.0	20.8	21.8
Female	10.6	7.8	4.5	4.5	4.2	5.9	5.6	7.9	9.9	10.0
Black	37.0	28.1	20.1	14.9	14.8	13.8	14.8	13.8	16.5	16.0
Male	64.5	50.9	38.4	27.7	28.0	23.0	26.6	21.3	25.7	26.9
Female	13.3	9.0	5.2	4.8	5.0	7.0	6.8	9.4	11.7	11.5

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All other external causes (E880-E999)	1.3	1.6	0.2	*	0.2	0.9	1.4	1.6	2.5	2.5
Male	2.0	1.9	.3	*	.4	1.4	2.3	2.4	3.9	3.9
Female .....	.7	1.2	*	*	*	.3	.6	.8	1.2	1.2
White	1.2	1.0	.2	*	.2	.8	1.4	1.4	2.3	2.2
Male	1.8	1.3	*	*	.4	1.2	2.2	2.2	3.5	3.4
Female .....	.6	*	*	*	*	.3	.8	.7	1.1	1.1
All other	2.0	3.7	*	*	*	1.3	1.6	2.4	3.5	4.1
Male	3.1	*	*	*	*	2.0	2.6	3.8	5.5	6.6
Female9	*	*	*	*	*	*	1.2	1.6	1.9
Black	2.3	4.6	*	*	*	1.3	1.9	2.9	4.0	5.3
Male	3.7	*	*	*	*	2.1	2.9	4.5	6.5	8.4
Female	1.1	*	*	*	*	*	*	1.5	1.9	2.5

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Table 1-9. Death Rates for 72 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85 years and over
All other external causes (E980-E999)	2.4	1.7	1.3	1.1	0.9	0.9	0.7	0.8	0.9	1.5
Male	3.7	2.5	1.7	1.5	1.3	1.4	1.0	1.3	1.7	2.3
Female	1.2	.9	.8	.7	.5	.5	*	*	*	1.2
White	2.1	1.6	1.2	1.0	.8	.8	.7	.7	.9	1.4
Male	3.1	2.2	1.5	1.3	1.2	1.1	1.0	1.1	1.8	*
Female	1.1	.9	.8	.7	.5	.5	*	*	*	1.2
All other	4.1	2.6	1.9	1.4	*	1.7	*	*	*	*
Male	7.0	4.3	3.1	*	*	*	*	*	*	*
Female	1.6	*	*	*	*	*	*	*	*	*
Black	5.3	3.1	2.3	*	*	*	*	*	*	*
Male	9.2	5.3	3.8	*	*	*	*	*	*	*
Female	1.8	*	*	*	*	*	*	*	*	*

¹ Figures for age not stated included in "Total" but not distributed among age groups.
² Death rates under 1 year (based on population counts or estimates) differ from infant mortality rates (based on live births); see Technical Appendix.
 NOTE: Data for *042-*044 Human Immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993--Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	17.2	8.5	2.1	0.7	2.2	28.4	41.2	25.3	13.0	10.2	12.6	22.
Male	28.6	9.0	2.1	.7	2.8	47.9	71.6	44.9	21.5	14.0	16.1	28.
Female	6.4	8.0	2.1	.7	1.5	8.9	11.4	6.8	5.3	7.1	10.5	20.
White	13.5	5.8	1.3	.5	1.4	21.9	30.9	19.5	10.5	9.0	12.0	22.
Male	23.2	6.9	1.2	.6	1.9	38.9	56.1	35.6	17.3	12.1	15.0	26.
Female	4.2	4.7	1.4	.5	.9	4.6	5.6	3.8	4.1	6.4	10.1	19.
All other	35.8	18.5	5.0	1.4	5.2	58.4	83.9	60.8	29.8	19.9	18.5	26.
Male	56.3	16.8	5.2	1.3	6.3	91.7	156.4	105.7	51.6	30.2	26.8	27.
Female	17.0	20.2	4.7	1.6	4.1	27.9	39.0	22.7	12.7	12.5	13.5	25.
Black	46.1	22.5	6.3	1.7	6.6	77.0	125.0	80.7	37.7	23.0	19.9	27.
Male	72.9	20.4	6.7	1.5	8.0	121.4	208.5	142.1	66.3	35.5	29.1	28.
Female	21.8	24.6	5.9	1.9	5.2	37.1	52.3	29.8	15.6	14.2	14.8	27.
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	205.6	2.2	3.3	2.9	4.8	12.1	41.1	147.9	433.4	876.1	1,366.9	1,807.
Male	222.1	2.8	3.7	3.3	5.5	11.9	38.0	150.7	507.4	1,113.3	1,885.4	2,630.
Female	189.8	1.7	2.9	2.6	4.1	12.3	44.1	145.2	366.7	688.4	1,046.1	1,415.
White	215.1	2.2	3.4	3.0	4.7	11.7	38.8	139.6	422.2	863.2	1,353.2	1,792.
Male	228.8	2.7	3.9	3.4	5.4	11.6	35.9	139.0	486.0	1,084.2	1,850.3	2,794.
Female	200.9	1.8	2.9	2.7	4.0	11.8	41.8	140.2	383.4	686.2	1,044.8	1,413.
All other	158.2	*	3.1	2.5	5.2	14.1	52.6	188.0	507.8	981.3	1,501.0	1,982.
Male	182.5	*	3.2	2.8	5.8	13.4	49.7	227.0	680.8	1,364.3	2,240.3	3,170.
Female	135.9	*	2.9	2.3	4.7	14.7	55.2	173.4	387.2	705.9	1,090.7	1,435.
Black	168.1	*	2.9	2.7	5.6	16.2	61.3	239.9	595.2	1,122.5	1,834.9	2,041.
Male	216.8	*	3.0	2.8	6.3	15.0	58.4	281.4	794.1	1,582.1	2,516.5	3,400.
Female	158.4	*	2.8	2.6	4.8	17.2	63.9	205.6	441.6	798.9	1,140.2	1,486.
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.2	*	*	*	.1	.1	.8	3.8	9.0	13.1	15.8	20.
Male	4.4	*	*	*	.1	.2	1.3	6.0	14.2	20.1	24.8	31.
Female	2.1	*	*	*	*	*	.4	1.7	4.3	7.5	10.4	16.
White	3.1	*	*	*	*	.1	.8	3.0	8.1	12.7	15.8	21.
Male	4.2	*	*	*	*	.2	.8	4.6	12.5	19.0	24.0	31.
Female	2.1	*	*	*	*	*	.3	1.4	4.0	7.0	10.8	17.
All other	2.5	*	*	*	*	*	2.2	8.7	15.2	18.5	18.8	17.
Male	5.5	*	*	*	*	*	3.6	15.0	26.8	29.0	30.0	25.
Female	1.7	*	*	*	*	*	.9	3.5	6.1	7.0	8.5	14.
Black	4.0	*	*	*	*	*	2.4	10.6	17.9	18.9	17.9	15.
Male	6.3	*	*	*	*	*	4.0	18.7	32.1	33.2	33.3	27.
Female	1.9	*	*	*	*	*	1.0	3.9	6.9	7.0	9.3	12.
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	*	.1	.1	.3	1.5	7.3	29.4	93.6	199.4	346.5	537.
Male	52.1	*	*	.4	1.7	9.1	37.8	122.0	259.0	441.7	668.	868.
Female	44.7	*	*	.3	1.3	5.5	21.5	67.9	151.6	287.7	467.	658.
White	49.5	*	*	.3	1.4	6.6	28.4	87.3	191.7	337.9	529.	729.
Male	53.0	*	*	.3	1.5	8.1	33.4	113.1	250.3	430.2	661.	891.
Female	46.2	*	*	.3	1.2	5.0	19.5	63.6	144.0	280.5	479.	679.
All other	42.1	*	*	.6	2.2	10.9	47.8	134.9	282.4	431.7	617.	817.
Male	47.2	*	*	.8	2.7	14.5	65.0	186.0	340.5	556.8	733.	933.
Female	37.4	*	*	*	1.8	7.8	33.1	94.7	206.0	357.3	566.	754.
Black	47.8	*	*	.6	2.3	11.9	55.9	151.0	299.3	457.8	629.	829.
Male	53.4	*	*	.8	3.0	15.9	77.1	212.4	375.7	598.9	740.	940.
Female	42.7	*	*	*	1.7	8.4	38.4	103.6	228.0	378.4	583.	783.
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	59.8	*	*	*	.1	.7	6.6	42.9	158.9	306.1	363.3	280.
Male	76.8	*	*	.1	.9	8.3	54.6	216.0	441.2	584.8	668.	559.
Female	43.7	*	*	.6	5.0	31.6	107.3	199.2	226.3	173.	173.	173.
White	63.2	*	*	.1	.7	6.1	40.4	156.9	305.4	365.0	279.	279.
Male	79.7	*	*	.1	.8	7.4	49.5	208.5	432.4	579.8	559.	559.
Female	47.3	*	*	.6	4.8	31.5	109.4	203.7	231.8	173.	173.	173.
All other	42.9	*	*	*	1.1	9.3	58.0	171.5	311.6	347.0	290.	290.
Male	61.6	*	*	*	1.4	13.0	88.1	289.9	517.1	636.9	559.	559.
Female	25.8	*	*	.7	5.9	32.5	94.1	183.8	174.3	173.	173.	173.
Black	51.3	*	*	.1	1.3	11.5	73.3	206.4	380.0	373.5	293.	293.
Male	74.7	*	*	.8	1.8	16.5	113.5	331.1	608.2	711.2	596.	596.
Female	30.2	*	*	.9	7.2	40.0	110.1	184.2	184.2	184.0	189.	189.
Malignant neoplasm of breast (174-175)	17.0	*	*	*	*	1.3	7.7	21.6	38.3	59.5	91.3	150.
Male	.3	*	*	*	*	*	*	.3	.7	1.2	2.3	5.
Female	33.0	*	*	*	*	2.6	15.2	42.0	72.2	105.7	148.4	206.
White	17.9	*	*	*	*	1.1	7.0	20.7	37.8	59.8	91.7	152.
Male	.3	*	*	*	*	*	*	.3	.6	1.1	2.3	4.
Female	34.7	*	*	*	*	2.3	14.1	40.6	72.1	106.8	147.3	207.
All other	13.0	*	*	*	*	2.1	11.0	27.1	41.4	57.6	87.5	132.
Male	.3	*	*	*	*	*	*	*	*	.3	*	*
Female	24.5	*	*	*	*	4.0	20.6	49.9	73.1	97.4	138.2	186.
Black	15.7	*	*	*	*	2.6	13.2	33.2	49.2	68.2	100.1	150.
Male	.4	*	*	*	*	*	*	*	*	.3	*	*
Female	29.5	*	*	*	*	5.0	24.7	60.4	86.0	114.4	154.9	207.
Malignant neoplasms of genital organs (179-187)	23.4	*	*	*	.3	1.3	3.7	10.5	31.9	89.5	196.5	316.
Male	28.2	*	*	.3	.6	.6	.6	2.7	24.9	117.9	358.8	642.
Female	18.9	*	*	.3	2.0	6.8	17.9	38.1	67.0	97.4	114.	114.
White	23.6	*	*	.3	1.3	3.5	9.9	29.7	83.2	185.6	299.	299.
Male	27.9	*	*	.3	.7	.7	2.3	21.5	106.0	330.8	794.	794.
Female	19.6	*	*	.3	1.9	6.4	17.4	37.3	65.0	95.5	112.	112.
All other	22.3	*	*	*	1.4	4.7	14.0	45.9	140.8	303.6	464.	464.
Male	29.6	*	*	*	2.6	8.4	21.3	43.2	82.6	115.3	132.	132.
Female	15.6	*	*	*	1.8	5.3	16.0	54.8	170.5	348.2	527.	527.
Black	37.4	*	*	*	*	6.9	63.4	275.8	737.2	1,467.	1,467.	1,467.
Male	18.4	*	*	*	*	3.1	9.5	23.5	48.2	95.9	130.0	143.

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.												
Malignant neoplasms of urinary organs (188-189)	8.4	*	*	0.1	*	0.2	1.1	5.1	15.0	34.4	63.0	89.3
Male	11.2	*	*	*	*	.3	1.5	7.4	22.3	53.3	103.4	190.3
Female	5.8	*	*	*	*	.2	.7	3.0	8.4	19.5	38.0	64.5
White	9.2	*	*	*	*	.2	1.0	5.1	15.4	35.0	63.7	102.2
Male	12.2	*	*	*	*	.2	1.4	7.5	22.9	54.8	105.3	198.5
Female	6.2	*	*	*	*	.1	.8	2.8	8.5	19.2	37.9	65.8
All other	4.8	*	*	*	*	.4	1.3	5.3	12.2	29.5	55.7	89.8
Male	5.8	*	*	*	*	*	1.7	6.9	18.0	40.4	83.6	118.5
Female	3.8	*	*	*	*	*	.9	3.9	7.6	21.5	39.0	50.5
Black	5.6	*	*	*	*	.5	1.6	6.5	14.4	33.4	59.4	72.5
Male	6.8	*	*	*	*	*	2.2	8.4	21.8	44.8	94.7	121.0
Female	4.5	*	*	*	*	*	1.2	4.9	8.7	25.4	39.7	52.7
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	25.9	1.1	2.0	1.4	1.9	3.5	6.3	21.9	53.2	97.4	160.1	212.2
Male	27.6	1.4	2.2	1.5	2.2	3.9	10.0	26.5	66.4	124.3	192.9	272.7
Female	23.1	*	1.7	1.3	1.6	3.1	6.5	17.5	41.3	76.1	123.7	169.0
White	27.0	1.1	2.0	1.5	2.0	3.6	8.4	21.8	53.3	97.8	151.2	214.7
Male	29.5	1.4	2.3	1.6	2.3	4.1	10.3	26.1	68.0	124.3	196.1	278.4
Female	24.7	*	1.7	1.4	1.6	3.2	6.5	17.5	41.6	76.6	123.3	190.6
All other	16.8	*	1.8	1.1	1.7	2.9	7.4	22.8	52.7	93.9	139.7	186.7
Male	18.3	*	1.9	1.2	1.8	3.3	8.4	20.0	69.3	124.0	160.8	219.4
Female	15.4	*	1.6	1.1	1.6	2.7	6.5	17.4	39.7	72.3	127.2	172.4
Black	19.4	*	1.7	1.2	1.8	3.4	8.4	27.0	62.1	104.8	149.7	189.7
Male	21.3	*	1.9	1.2	2.0	3.7	9.9	35.1	83.4	140.9	175.5	232.6
Female	17.6	*	*	1.2	1.7	3.1	7.0	20.4	45.6	79.7	135.2	172.2
Leukemia (204-208)	7.6	.8	1.0	1.1	1.3	1.5	2.2	4.5	11.6	26.9	50.7	81.4
Male	8.5	1.0	1.1	1.3	1.5	1.7	2.5	5.2	14.7	36.7	71.4	115.6
Female	6.7	.8	.9	.9	1.1	1.2	2.0	3.9	8.7	19.1	37.8	68.2
White	8.1	.8	1.0	1.2	1.3	1.4	2.2	4.5	11.6	27.5	51.7	83.4
Male	9.2	*	1.2	1.4	1.5	1.6	2.5	5.2	14.8	37.7	72.9	120.3
Female	7.2	*	.9	1.0	1.0	1.2	1.9	3.8	8.8	19.4	38.6	69.4
All other	5.3	*	.9	1.1	1.3	1.8	2.4	4.8	11.1	21.5	40.1	60.7
Male	4.7	*	*	1.1	1.3	1.8	2.4	5.3	14.6	28.0	56.6	72.1
Female	4.2	*	*	.7	1.2	1.3	2.0	4.3	8.4	16.8	30.3	55.7
Black	5.2	*	*	.9	1.6	1.9	2.7	5.3	12.5	23.8	42.7	60.0
Male	5.9	*	*	1.0	1.9	2.4	3.1	6.0	17.0	32.5	62.1	88.8
Female	4.6	*	*	.9	1.2	1.4	2.3	4.7	9.0	17.7	31.9	56.5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12.5	*	.1	.2	.7	1.9	3.4	8.1	22.1	49.8	89.6	109.4
Male	13.0	*	*	.3	.8	2.5	4.7	10.3	26.1	59.0	107.8	145.6
Female	11.9	*	*	.1	.6	1.3	2.0	6.0	18.4	42.5	78.4	95.5
White	13.3	*	*	.2	.7	1.9	3.9	7.9	22.0	50.0	90.7	110.1
Male	13.8	*	*	.3	.8	2.5	4.8	10.1	26.1	58.7	109.2	145.4
Female	12.8	*	*	*	.6	1.3	2.0	5.7	18.1	43.1	79.2	96.7
All other	8.2	*	*	*	.7	1.9	3.5	9.6	22.7	48.0	79.1	102.4
Male	9.0	*	*	*	.9	2.6	5.1	12.0	31.8	61.8	93.4	147.4
Female	7.5	*	*	*	.6	1.2	2.5	7.6	20.2	39.0	70.6	92.8
Black	9.7	*	*	*	.8	2.2	4.3	12.1	27.0	54.1	85.6	109.2
Male	10.4	*	*	*	.9	3.2	6.2	15.3	31.6	68.6	101.3	139.8
Female	9.0	*	*	*	*	1.4	2.7	8.4	23.5	43.7	76.8	88.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.9	1.6	.5	.2	.3	.5	.8	1.7	3.7	8.5	20.6	44.9
Male	2.7	1.5	.6	.2	.3	.6	1.0	1.8	4.5	9.9	22.8	51.7
Female	3.0	1.6	.4	.2	.3	.7	1.6	3.0	7.9	19.3	42.4	85.5
White	3.0	1.6	.5	.2	.3	.5	.8	1.6	3.6	8.4	20.6	45.9
Male	2.8	1.5	.6	.2	.3	.6	.9	1.8	4.3	9.9	22.8	53.5
Female	3.2	1.7	.4	.2	.3	.4	.6	1.5	2.9	7.2	19.2	43.0
All other	2.1	*	*	*	*	.7	1.1	2.3	4.5	8.4	21.1	35.5
Male	2.1	*	*	*	*	.8	1.4	2.7	5.5	10.5	23.3	34.9
Female	2.1	*	*	*	*	.5	.9	1.9	3.7	8.5	19.8	35.7
Black	2.5	*	*	*	*	.8	1.5	2.6	5.2	11.1	23.1	38.2
Male	2.5	*	*	*	*	1.1	1.8	2.9	6.7	12.8	25.7	32.3
Female	2.5	*	*	*	*	*	1.1	2.4	4.0	9.8	21.6	37.8
Diabetes mellitus (250)	20.9	*	*	.1	.3	1.4	4.2	12.0	35.7	80.4	152.3	269.4
Male	16.6	*	*	*	.4	1.5	5.0	13.7	38.1	85.1	161.5	282.2
Female	23.1	*	*	*	.3	1.3	3.3	10.5	33.6	76.6	146.5	264.5
White	20.2	*	*	*	.3	1.3	3.6	10.0	30.3	71.7	141.8	257.4
Male	18.3	*	*	*	.3	1.3	4.4	11.8	33.4	78.6	155.3	273.4
Female	22.1	*	*	*	.2	1.2	2.8	8.3	27.4	66.2	133.4	251.3
All other	24.3	*	*	*	.6	2.1	7.1	24.2	71.7	151.0	255.2	393.9
Male	20.1	*	*	*	.7	2.5	8.7	26.2	71.9	141.6	223.8	364.6
Female	28.1	*	*	*	*	1.8	5.6	22.5	71.4	157.9	273.9	406.6
Black	29.1	*	*	*	.8	2.7	9.2	30.4	84.6	175.6	290.7	410.6
Male	23.9	*	*	*	.9	3.2	11.6	32.9	85.4	169.9	245.5	381.8
Female	33.9	*	*	*	*	2.3	7.2	28.2	83.9	183.9	300.4	422.4
Nutritional deficiencies (260-269)	1.3	.6	*	*	*	*	.1	.2	.5	2.0	9.4	53.3
Male	1.0	*	*	*	*	*	*	.2	.5	2.8	10.2	52.9
Female	1.7	*	*	*	*	*	.1	.2	.4	1.5	9.0	53.4
White	1.4	*	*	*	*	*	.1	.2	.4	1.8	9.0	53.3
Male	1.0	*	*	*	*	*	*	*	.4	2.3	9.5	52.6
Female	1.8	*	*	*	*	*	*	.2	.4	1.3	8.6	53.8
All other	1.1	*	*	*	*	*	*	*	1.1	3.9	14.2	52.4
Male	1.0	*	*	*	*	*	*	*	*	5.3	17.1	55.7
Female	1.1	*	*	*	*	*	*	*	*	2.9	12.6	50.9
Black	1.3	*	*	*	*	*	*	*	*	1.3	4.8	53.8
Male	1.3	*	*	*	*	*	*	*	*	*	6.6	59.1
Female	1.4	*	*	*	*	*	*	*	*	3.6	14.0	51.6

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 year and ov
Anemias (280-285)	1.7	1.1	0.3	0.1	0.3	0.4	0.5	0.8	1.1	1.0	1.2	4.3
Male	1.4	1.4	.3	.2	.3	.5	.5	.5	1.2	1.3	1.2	4.6
Female	1.9	*	.3	.1	.3	.4	.5	.6	1.0	1.0	1.2	4.1
White	1.5	.7	*	.1	.1	.1	.2	.3	.9	.8	1.0	4.3
Male	1.3	*	*	*	.1	.2	.2	.3	1.1	1.0	1.2	4.8
Female	1.8	*	*	*	*	.2	.2	.4	.7	.7	1.0	4.0
All other	2.3	2.8	.9	.4	1.1	1.9	2.3	2.2	2.7	2.6	14.0	4.9
Male	2.2	*	*	*	1.2	2.2	2.4	2.3	2.5	2.5	13.5	4.2
Female	2.5	*	*	*	1.0	1.6	2.3	2.1	2.8	4.2	14.3	5.2
Black	2.9	*	1.1	.5	1.4	2.6	3.1	2.9	3.2	5.5	16.0	5.3
Male	2.8	*	*	*	1.5	3.0	3.3	3.2	3.1	6.3	16.3	4.3
Female	3.1	*	*	*	1.3	2.2	3.0	2.7	3.3	5.0	15.8	5.7
Meningitis (320-322)	.3	2.7	.2	.1	.1	.1	.2	.3	.4	.7	1.2	1
Male	.3	3.1	.2	.1	*	.2	.2	.3	.4	.8	1.4	1
Female	.3	2.4	*	*	*	.1	.1	.2	.3	.6	1.0	1
White	.3	1.8	.2	.1	.1	.1	.1	.2	.3	.6	1.1	1
Male	.3	2.0	*	*	*	.1	.1	.2	.3	.7	1.3	1
Female	.2	1.7	*	*	*	*	*	.2	.3	.5	1.0	1
All other	.6	6.0	*	*	*	.3	.4	.6	.9	1.8	*	*
Male	.7	7.3	*	*	*	*	*	*	*	*	*	*
Female	.5	*	*	*	*	*	*	*	*	*	*	*
Black	.7	7.8	*	*	*	*	.6	.7	1.1	1.6	*	*
Male	.8	9.4	*	*	*	*	*	*	1.1	*	*	*
Female	.6	*	*	*	*	*	*	*	*	*	*	*
Major cardiovascular diseases (390-448)	387.8	22.8	2.2	1.1	3.5	11.0	40.3	137.1	409.9	1,045.6	2,827.3	8,818
Male	359.6	24.8	2.4	1.1	4.2	14.0	56.5	199.3	578.8	1,417.4	3,530.1	9,467
Female	375.6	20.7	2.0	1.1	2.8	8.0	24.3	77.8	257.4	751.3	2,392.6	8,569
White	387.8	19.5	1.8	1.0	2.9	9.0	33.5	121.0	379.2	1,007.5	2,800.8	8,933
Male	377.0	21.8	2.0	1.0	3.4	11.7	48.8	180.6	544.9	1,383.9	3,524.9	9,830
Female	399.3	17.0	1.6	.9	2.4	8.3	18.1	62.8	226.5	706.3	2,351.2	8,669
All other	287.6	35.9	3.7	1.6	6.0	20.3	74.8	235.2	612.8	1,355.5	3,087.4	7,830
Male	270.7	35.9	3.7	1.8	7.3	25.7	96.3	321.7	822.4	1,707.0	3,582.8	7,945
Female	264.8	34.1	3.7	1.5	4.6	15.5	54.2	161.8	447.5	1,101.3	2,792.5	7,493
Black	319.2	38.9	4.0	1.8	7.2	25.3	93.9	295.7	738.3	1,565.5	3,361.1	7,881
Male	319.0	38.0	3.9	1.9	8.8	31.7	122.2	406.4	997.5	1,965.1	3,901.5	8,138
Female	319.5	39.8	4.1	1.7	5.6	19.6	69.2	204.1	538.1	1,282.5	3,057.9	7,776
Diseases of heart (390-398, 402, 404-429)	288.4	16.9	1.9	.8	2.7	8.5	32.2	114.0	344.3	848.2	2,182.9	6,668
Male	292.1	18.3	2.0	.8	3.4	11.3	47.4	172.8	499.2	1,175.3	2,789.7	7,331
Female	284.9	15.5	1.7	.9	2.0	5.6	17.2	57.9	204.5	589.3	1,808.2	6,414
White	305.1	14.0	1.5	.7	2.2	6.9	27.4	102.9	322.6	823.0	2,169.4	6,761
Male	307.6	15.9	1.7	.7	2.8	9.3	41.9	159.9	475.6	1,154.6	2,795.3	7,466
Female	302.8	12.1	1.3	.8	1.6	4.5	12.9	47.5	181.7	557.4	1,780.8	6,495
All other	204.9	27.7	3.2	1.2	4.9	15.6	58.4	181.7	487.7	1,053.8	2,315.7	5,709
Male	212.8	27.4	3.2	1.1	6.1	20.9	77.5	257.4	669.2	1,354.2	2,722.4	6,072
Female	187.7	28.0	3.2	1.2	3.7	10.7	37.8	117.5	344.7	837.1	2,073.5	5,551
Black	245.5	31.2	3.5	1.4	6.0	19.4	70.8	229.4	590.6	1,224.8	2,529.1	5,917
Male	251.4	28.6	3.3	1.3	7.4	25.8	96.1	324.2	813.4	1,565.2	2,975.6	8,240
Female	240.2	34.0	3.7	1.4	4.5	13.6	48.8	150.8	418.6	983.7	2,278.5	5,785
Rheumatic fever and rheumatic heart disease (390-398)	2.2	*	*	*	.1	.2	.5	1.3	3.3	8.1	16.8	29
Male	1.4	*	*	*	*	.2	.5	.9	2.7	6.0	12.4	24
Female	3.0	*	*	*	*	.3	.6	1.7	3.9	9.7	19.6	31
White	2.4	*	*	*	.1	.2	.4	1.2	3.3	8.4	17.6	31
Male	1.5	*	*	*	*	.2	.4	.9	2.7	6.2	13.0	26
Female	3.3	*	*	*	*	.2	.5	1.5	3.9	10.2	20.4	32
All other	1.2	*	*	*	*	.5	1.1	1.8	3.1	5.1	9.6	12
Male	.8	*	*	*	*	.6	.9	1.1	2.1	4.2	8.5	*
Female	1.5	*	*	*	*	.7	1.2	2.3	3.9	5.7	11.4	13
Black	1.3	*	*	*	*	.7	1.2	2.3	3.3	4.7	8.1	12
Male	.9	*	*	*	*	.8	.9	*	2.6	3.2	*	*
Female	1.6	*	*	*	*	*	1.4	2.9	3.9	5.7	9.5	13
Hypertensive heart disease (402)	8.9	*	*	*	*	.4	1.8	5.9	13.2	25.5	61.1	186
Male	7.8	*	*	*	*	.6	2.5	8.0	17.1	29.9	59.7	148
Female	10.1	*	*	*	*	.2	1.2	3.8	9.6	22.0	61.9	201
White	7.7	*	*	*	*	.2	1.0	3.4	8.9	19.2	52.3	175
Male	6.4	*	*	*	*	.4	1.6	5.0	12.3	22.9	50.9	132
Female	9.0	*	*	*	*	*	.5	1.8	5.7	16.2	53.2	191
All other	14.9	*	*	*	*	1.2	6.0	21.0	41.2	78.3	146.6	305
Male	14.8	*	*	*	*	1.6	7.7	27.9	51.4	89.9	148.3	294
Female	15.1	*	*	*	*	.8	4.6	15.2	33.2	66.4	145.6	309
Black	18.8	*	*	*	*	1.5	8.1	28.1	52.2	92.8	168.9	326
Male	18.6	*	*	*	*	2.1	10.3	37.4	65.9	109.5	172.3	326
Female	19.0	*	*	*	*	1.0	6.2	20.5	41.5	80.9	166.9	326
Hypertensive heart and renal disease (404)	1.0	*	*	*	*	.1	.1	.3	.9	2.5	7.9	23
Male	.8	*	*	*	*	.4	.2	.4	1.0	2.7	8.8	25
Female	1.1	*	*	*	*	*	.2	.9	2.4	7.4	22	21
White	.8	*	*	*	*	*	*	.1	.6	1.9	6.5	21
Male	.7	*	*	*	*	*	*	*	.6	2.1	7.6	23
Female	.9	*	*	*	*	*	*	.5	1.7	5.8	20	20
All other	1.7	*	*	*	*	.6	1.4	3.3	7.8	22.1	44	44
Male	1.4	*	*	*	*	.9	1.8	3.5	7.4	20.3	42	42
Female	1.9	*	*	*	*	*	1.0	3.1	8.0	23.2	45	45
Black	2.1	*	*	*	*	.8	1.8	4.2	9.6	25.4	49	49
Male	1.8	*	*	*	*	*	1.2	2.5	4.3	9.1	23.6	47
Female	2.4	*	*	*	*	*	1.3	4.0	9.9	26.5	51	51

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Diseases of heart-Con.												
Ischemic heart disease (410-414)	190.1	0.7	*	*	0.3	2.7	16.6	70.5	225.8	578.0	1,484.3	4,325.8
Male	189.0	*	*	*	.5	4.0	26.5	112.0	337.9	823.7	1,962.7	4,920.7
Female	181.6	*	*	*	.2	1.4	7.0	30.8	124.5	383.6	1,188.3	4,097.6
White	205.9	.8	*	*	.3	2.5	15.6	68.2	221.5	576.6	1,498.5	4,417.9
Male	215.4	*	*	*	.4	3.7	25.3	110.3	335.6	831.5	1,998.4	5,058.1
Female	196.8	*	*	*	*	1.3	5.8	27.1	116.4	372.4	1,188.0	4,175.4
All other	111.0	*	*	*	.6	3.5	22.1	84.7	254.1	590.2	1,344.7	3,375.6
Male	114.8	*	*	*	.9	5.3	32.9	123.2	354.6	756.5	1,602.9	3,637.6
Female	107.6	*	*	*	*	1.9	12.6	51.9	174.9	470.2	1,190.9	3,261.4
Black	130.7	*	*	*	.8	4.3	26.8	103.1	301.5	675.1	1,449.0	3,462.4
Male	132.0	*	*	*	1.2	6.3	39.1	148.7	420.1	854.5	1,715.5	3,864.4
Female	129.5	*	*	*	*	2.5	16.1	65.4	210.0	547.9	1,299.6	3,380.0
Acute myocardial infarction (410)	88.2	*	*	*	.2	1.4	9.3	40.8	127.4	299.1	694.9	1,593.5
Male	96.8	*	*	*	.3	2.0	14.8	64.9	190.1	421.4	916.0	1,908.6
Female	80.1	*	*	*	*	.8	3.8	17.8	70.7	202.3	558.2	1,472.8
White	95.2	*	*	*	.1	1.3	8.8	39.9	126.1	299.2	701.1	1,614.2
Male	104.6	*	*	*	.2	1.8	14.3	64.5	190.3	428.3	932.6	1,949.0
Female	86.1	*	*	*	.7	3.3	16.0	66.9	197.5	557.4	1,487.4	
All other	53.7	*	*	*	.3	2.0	11.8	46.0	135.8	298.3	634.2	1,379.8
Male	56.5	*	*	*	*	2.7	17.8	67.0	188.5	379.1	748.4	1,531.7
Female	51.0	*	*	*	*	1.3	6.5	28.1	94.3	240.0	568.2	1,313.6
Black	63.4	*	*	*	.4	2.4	14.5	55.3	161.3	341.0	687.4	1,428.1
Male	65.1	*	*	*	*	3.2	21.4	79.6	223.3	428.4	804.2	1,543.2
Female	61.8	*	*	*	*	1.7	8.4	35.2	113.5	279.0	622.0	1,381.2
Other acute and subacute forms of ischemic heart disease (411)	1.2	*	*	*	*	.1	.3	.9	2.0	3.6	7.4	19.5
Male	1.3	*	*	*	*	.1	.4	1.5	3.0	5.3	9.4	22.7
Female	1.0	*	*	*	*	*	.1	.3	1.2	2.3	6.1	18.2
White	1.2	*	*	*	*	*	.3	.8	2.0	3.4	7.2	19.4
Male	1.3	*	*	*	*	*	.4	1.4	3.0	5.0	9.0	22.6
Female	1.0	*	*	*	*	*	.3	1.0	2.2	6.0	18.2	
All other	1.0	*	*	*	*	.5	1.3	2.6	5.1	9.3	19.9	
Male	1.2	*	*	*	*	.6	2.3	3.3	7.4	13.3	24.0	
Female	.8	*	*	*	*	*	2.1	3.4	6.9	18.1		
Black	1.2	*	*	*	*	.6	1.6	3.3	5.6	10.8	20.6	
Male	1.4	*	*	*	*	*	2.8	4.1	7.8	16.0		
Female	1.0	*	*	*	*	*	*	2.7	4.0	8.0	18.6	
Angina pectoris (413)	.4	*	*	*	*	*	.1	.3	.9	2.9	11.2	
Male	.3	*	*	*	*	*	.4	1.1	3.1	11.5		
Female	.4	*	*	*	*	*	.3	.8	2.7	11.1		
White	.4	*	*	*	*	*	.1	.3	.9	2.9	11.6	
Male	.3	*	*	*	*	*	.4	1.1	3.2	12.2		
Female	.5	*	*	*	*	*	*	.8	2.8	11.3		
All other	.2	*	*	*	*	*	*	1.2	2.0	7.3		
Male	.2	*	*	*	*	*	*	*	*	*		
Female	.3	*	*	*	*	*	*	*	*	*		
Black	.2	*	*	*	*	*	*	*	1.3	7.8		
Male	.2	*	*	*	*	*	*	*	*	*		
Female	.3	*	*	*	*	*	*	*	*	*		
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	100.3	*	*	*	.1	1.2	7.0	28.7	96.0	274.4	779.1	2,701.6
Male	100.6	*	*	*	.2	1.9	11.1	45.5	144.3	395.9	1,034.3	2,977.8
Female	100.1	*	*	*	*	.6	2.9	12.6	52.4	178.1	621.3	2,595.7
White	109.2	*	*	*	.1	1.2	6.5	27.3	93.0	273.0	787.3	2,772.7
Male	109.1	*	*	*	.2	1.7	10.6	44.3	141.8	399.0	1,053.6	3,074.4
Female	109.2	*	*	*	*	.6	2.4	10.8	48.2	172.0	621.9	2,658.4
All other	56.1	*	*	*	.3	1.5	9.7	37.2	115.2	285.7	699.2	1,968.6
Male	58.9	*	*	*	*	2.5	14.3	53.7	162.5	368.9	839.9	2,076.5
Female	55.5	*	*	*	*	.6	5.7	23.2	77.9	225.6	615.4	1,921.6
Black	65.8	*	*	*	.4	1.8	11.6	46.0	136.2	327.2	748.9	2,005.9
Male	65.2	*	*	*	*	3.0	16.7	66.0	192.3	416.8	894.0	2,089.0
Female	66.4	*	*	*	*	.7	7.1	29.4	92.9	263.7	667.5	1,971.9
Other diseases of endocardium (424)	5.9	*	*	*	.1	.3	.7	1.3	4.1	12.6	49.8	169.8
Male	4.9	*	*	*	.1	.4	.9	1.7	5.1	15.3	54.9	173.7
Female	6.8	*	*	*	.2	.5	1.0	3.2	10.5	46.6	168.3	
White	6.5	*	*	*	.1	.3	.8	1.2	3.9	12.8	51.3	178.2
Male	5.4	*	*	*	.1	.4	.8	1.6	4.8	15.7	57.0	185.7
Female	7.6	*	*	*	.2	.4	.8	3.1	10.4	47.8	175.4	
All other	2.8	*	*	*	.5	1.3	2.0	5.6	11.5	34.7	83.2	
Male	2.4	*	*	*	*	1.6	2.3	7.6	12.3	34.4	62.2	
Female	3.1	*	*	*	*	1.0	1.8	4.0	10.9	34.8	92.4	
Black	3.1	*	*	*	.5	1.6	2.6	6.2	12.6	35.0	77.9	
Male	2.6	*	*	*	*	1.9	2.9	8.5	13.1	33.3	48.4	
Female	3.6	*	*	*	*	1.3	2.3	4.5	12.2	36.0	90.0	
All other forms of heart disease (415-423,425-429)	80.3	15.7	1.7	0.7	2.2	4.8	12.4	34.7	97.1	221.5	563.1	1,934.1
Male	78.2	17.1	1.9	.7	2.6	6.0	16.9	49.8	135.5	297.8	690.2	2,039.2
Female	82.3	14.2	1.6	.8	1.7	3.5	7.9	20.4	62.4	161.1	484.5	1,893.8
White	81.7	12.6	1.4	.7	1.7	3.7	9.8	28.8	84.4	204.2	543.3	1,938.6
Male	78.1	14.5	1.6	.6	2.1	4.7	13.8	42.0	119.6	276.3	668.4	2,040.6
Female	85.1	10.6	1.2	.7	1.3	2.7	5.8	16.0	52.1	146.4	465.6	1,899.9
All other	73.3	27.1	3.1	1.1	3.8	9.7	25.3	70.9	180.5	363.1	758.0	1,888.4
Male	78.6	26.9	3.1	1.1	4.6	12.6	33.6	101.0	250.1	483.9	910.0	2,026.2
Female	68.5	27.3	3.0	1.2	3.0	6.9	18.1	45.3	125.6	275.9	667.5	1,828.3
Black	89.5	30.6	3.2	1.3	4.8	12.0	32.3	91.5	223.2	430.1	842.6	1,988.3
Male	95.6	28.3	3.1	1.2	5.5	15.6	42.6	131.4	312.0	575.7	1,025.4	2,144.1
Female	84.1	33.0	3.4	1.4	3.6	8.9	23.3	58.4	154.7	327.0	740.1	1,924.8

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Major cardiovascular diseases-Con.												
Hypertension with or without renal disease (401,403)	4.4	.	.	.	.	0.2	0.6	1.7	5.0	12.2	33.3	10
Male	3.6	.	.	.	.	.2	.8	2.1	5.8	13.0	34.9	9
Female	5.1	.	.	.	.	.1	.4	1.3	4.3	11.5	32.3	10
White	3.9	.	.	.	.	.1	.3	1.0	3.5	9.7	29.0	9
Male	3.2	.	.	.	.	.	.5	1.4	4.2	10.6	31.2	9
Female	4.6	.	.	.	.	.	.2	.7	2.9	8.9	27.6	9
All other	6.5	.	.	.	.	.6	2.1	5.7	14.7	32.3	75.9	18
Male	5.6	.	.	.	.	.6	2.5	6.4	17.2	33.6	72.0	18
Female	7.4	.	.	.	.	.8	1.6	5.2	12.7	31.3	78.2	18
Black	8.1	.	.	.	.	.	.8	2.8	7.5	18.8	38.9	18
Male	7.0	.	.	.	.	.	.8	3.4	8.6	22.4	41.9	18
Female	9.2	.	.	.	.	.8	2.2	6.6	15.9	38.8	82.2	20
Cerebrovascular diseases (430-438)	58.2	5.5	0.3	0.2	0.6	1.9	6.2	17.6	46.0	135.8	479.1	1,00
Male	46.9	5.9	.3	.3	.5	2.0	6.8	19.6	52.5	157.4	523.7	1,54
Female	69.0	5.0	.3	.2	.6	1.8	5.6	15.8	40.1	113.7	451.6	1,63
White	60.5	5.0	.3	.2	.5	1.6	4.7	13.7	38.9	125.1	408.6	1,62
Male	47.7	5.3	.3	.2	.5	1.8	5.2	14.9	44.1	145.8	511.2	1,58
Female	72.8	4.7	.	.2	.6	1.4	4.2	12.6	34.1	103.5	442.1	1,85
All other	46.8	7.2	.	.3	.7	3.4	13.9	41.4	93.2	223.0	582.7	1,40
Male	43.0	8.3	.	.	.7	3.1	15.5	50.0	113.5	253.3	649.3	1,35
Female	50.2	6.1	.	.	.6	3.6	12.4	34.1	77.2	197.5	543.0	1,42
Black	54.6	7.7	.	.4	.7	4.2	17.4	50.8	109.1	250.1	823.1	1,42
Male	49.8	9.4	.	.	.8	3.8	19.4	63.2	134.9	291.5	696.0	1,36
Female	58.8	.	.	.	.	4.6	15.6	40.5	89.2	220.8	582.3	1,44
Intracerebral and other intracranial hemorrhage (431-432)	8.3	1.5	.	.1	.2	.6	2.4	6.6	13.2	27.6	62.4	10
Male	7.9	1.8	.	.	.2	.7	3.0	8.1	15.0	32.1	67.9	10
Female	8.7	1.1	.	.	.2	.5	1.9	5.1	11.8	24.0	59.0	10
White	8.2	1.5	.	.1	.2	.5	1.6	4.6	10.9	20.0	61.9	10
Male	7.5	1.8	.	.	.2	.6	2.0	5.5	12.1	30.2	66.8	10
Female	8.8	.	.	.	.2	.3	1.2	3.7	9.7	22.6	59.0	10
All other	9.1	.	.	.	.	1.4	6.6	18.4	28.8	40.6	67.3	9
Male	10.0	.	.	.	.	1.3	8.6	24.9	36.0	40.5	80.1	11
Female	8.2	.	.	.	.	1.4	5.0	12.8	22.7	34.8	59.7	9
Black	10.1	.	.	.	.	1.7	8.4	22.9	31.6	41.0	62.2	8
Male	11.1	.	.	.	.	1.7	10.9	31.7	41.4	49.5	69.7	8
Female	9.1	.	.	.	.	1.8	6.3	15.5	24.0	35.9	58.0	8
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	5.9	.6	.	.	.1	.1	.3	1.2	3.9	13.4	48.9	17
Male	4.8	.	.	.	.1	.1	.3	1.5	4.9	10.4	54.0	16
Female	7.0	.	.	.	.	.	.3	.9	2.9	11.1	45.8	18
White	6.2	.	.	.	.	.1	.2	.9	3.2	12.4	48.1	18
Male	4.9	.	.	.	.	.	.3	1.2	4.1	16.2	53.4	17
Female	7.5	.	.	.	.	.	.2	.7	2.5	10.2	44.8	18
All other	4.4	.	.	.	.	.	.7	2.7	7.9	21.8	57.6	15
Male	3.9	.	.	.	.	.	.7	3.6	10.7	20.8	60.4	13
Female	4.8	.	.	.	.	.	.6	2.0	5.7	18.2	55.9	16
Black	5.2	.	.	.	.	.	.9	3.2	9.3	28.2	61.7	16
Male	4.6	.	.	.	.	.	1.0	4.3	12.8	31.1	64.2	14
Female	5.7	.	.	.	.	.	.8	2.4	6.6	21.0	60.3	17
Cerebral embolism (434.1)	.2	.	.	.	.	.	.	.	.2	.6	2.2	
Male	.2	.	.	.	.	.	.	.	.3	.6	2.6	
Female	.3	.	.	.	.	.	.	.	.7	.7	2.0	
White	.3	.	.	.	.	.	.	.	.2	.6	2.3	
Male	.2	.	.	.	.	.	.	.	.3	.6	2.7	
Female	.3	.	.	.	.	.	.	.	.7	.7	2.1	
All other	.1	.	.	.	.	.	.	.	.	.	.
Male	.	.	.	.	.	.	.	.	.	.	.
Female	.2	.	.	.	.	.	.	.	.	.	.
Black	.1	.	.	.	.	.	.	.	.	.	.
Male	.	.	.	.	.	.	.	.	.	.	.
Female	.2	.	.	.	.	.	.	.	.	.	.
All other and late effects of cerebrovascular diseases (430,433,435-438)	43.7	3.3	.2	.1	.3	1.2	3.4	9.9	28.7	94.1	365.6	1,31
Male	34.1	3.3	.	.1	.3	1.1	3.4	9.9	32.4	108.4	399.2	1,25
Female	53.0	3.3	.	.	.4	1.2	3.4	9.8	25.5	82.9	344.7	1,34
White	45.9	2.9	.2	.1	.3	1.0	2.8	8.1	24.5	86.1	356.3	1,33
Male	35.1	2.7	.	.3	.3	1.0	2.8	8.1	27.6	99.8	388.5	1,27
Female	56.2	3.1	.	.	.4	1.0	2.7	8.1	21.7	75.0	336.3	1,35
All other	33.2	4.9	.	.	.4	1.8	6.5	20.3	58.4	159.9	456.8	1,14
Male	29.0	5.7	.	.	.	1.6	6.2	21.5	66.5	182.2	507.8	1,10
Female	37.1	.	.	.	.	2.0	6.8	19.2	48.5	143.8	426.1	1,16
Black	39.2	5.1	.	.	.5	2.3	8.0	24.5	67.8	183.3	498.0	1,17
Male	34.0	6.3	.	.	.	1.9	7.6	27.1	80.4	211.2	561.1	1,13
Female	43.9	.	.	.	.	2.6	8.4	22.4	58.1	163.5	462.6	1,18
Atherosclerosis (440)	6.7	.	.	.	.	.	.1	.8	2.7	10.8	47.2	27
Male	5.1	.	.	.	.	.	.2	.8	3.7	13.7	54.5	26
Female	8.2	.	.	.	.	.	.	.4	1.9	8.4	42.7	27
White	7.4	.	.	.	.	.	.	.6	2.8	10.5	47.7	28
Male	5.6	.	.	.	.	.	.1	.8	3.5	13.5	55.5	27
Female	9.2	.	.	.	.	.	.	.3	1.8	8.1	42.8	28
All other	3.2	.	.	.	.	.	.	.8	3.9	12.3	42.4	17
Male	2.7	.	.	.	.	.	.	.	5.4	18.2	44.7	18
Female	3.6	2.7	10.4	41.1	17
Black	3.8	1.0	4.7	15.0	48.7	17
Male	3.2	6.6	18.9	52.4	18
Female	4.4	3.3	12.2	46.7	18

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total †	Under 1 year ‡	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Major cardiovascular diseases-Con.												
Other diseases of arteries, arterioles, and capillaries (441-448)	10.1	*	*	0.1	0.2	0.5	1.2	3.1	11.8	38.7	84.8	182.9
Male	11.9	*	*	*	0.2	0.6	1.4	4.1	17.5	57.9	128.4	228.2
Female	8.4	*	*	*	0.1	0.4	1.0	2.1	6.7	23.5	57.8	137.8
White	10.9	*	*	*	0.2	0.4	1.0	2.7	11.6	39.3	86.2	183.6
Male	12.9	*	*	*	0.2	0.5	1.2	3.6	17.5	59.4	131.8	233.3
Female	8.9	*	*	*	0.1	0.3	0.8	1.8	6.1	23.2	57.9	137.4
All other	6.2	*	*	*	*	0.8	2.2	5.5	13.2	33.6	70.7	153.5
Male	6.6	*	*	*	*	1.0	2.4	7.0	17.1	44.8	94.2	181.2
Female	5.8	*	*	*	*	0.8	2.1	4.3	10.2	25.6	56.7	141.4
Black	7.2	*	*	*	*	0.9	2.7	7.1	15.0	38.7	73.4	160.1
Male	7.5	*	*	*	*	1.2	2.8	9.3	20.2	47.6	95.4	186.9
Female	6.8	*	*	*	*	0.5	2.5	5.2	11.1	29.0	61.1	149.2
Acute bronchitis and bronchiolitis (466)	0.3	1.9	*	*	*	*	*	0.1	0.2	0.5	1.5	6.1
Male	0.2	2.2	*	*	*	*	*	*	0.1	0.5	1.8	8.4
Female	0.3	1.6	*	*	*	*	*	*	0.2	0.5	1.4	6.0
White	0.3	1.6	*	*	*	*	*	0.1	0.2	0.5	1.6	6.3
Male	0.2	2.0	*	*	*	*	*	*	0.1	0.5	1.7	6.6
Female	0.3	1.2	*	*	*	*	*	*	0.2	0.5	1.5	6.2
All other	0.2	3.1	*	*	*	*	*	*	*	*	*	*
Male	0.2	3.1	*	*	*	*	*	*	*	*	*	*
Female	0.2	3.1	*	*	*	*	*	*	*	*	*	*
Black	0.2	4.0	*	*	*	*	*	*	*	*	*	*
Male	0.3	4.0	*	*	*	*	*	*	*	*	*	*
Female	0.2	4.0	*	*	*	*	*	*	*	*	*	*
Pneumonia and influenza (480-487)	32.1	13.5	1.2	0.4	0.7	1.7	3.8	6.6	17.7	58.1	241.2	1,088.0
Male	30.2	15.5	1.2	0.4	0.7	2.0	5.0	8.3	22.4	78.1	323.0	1,383.4
Female	34.0	11.5	1.2	0.3	0.7	1.4	2.6	4.9	13.4	42.2	190.6	863.7
White	34.3	10.5	0.9	0.4	0.8	1.4	3.0	5.5	16.0	55.6	240.2	1,113.8
Male	31.5	11.8	1.0	0.4	0.8	1.7	3.9	6.7	19.8	74.1	318.9	1,393.0
Female	37.0	9.1	0.9	0.4	0.8	1.1	2.0	4.4	12.4	40.7	191.4	1,008.0
All other	21.2	24.8	2.0	0.3	1.2	3.4	8.1	13.0	29.2	78.4	250.7	833.5
Male	23.6	29.3	1.9	0.3	1.2	3.8	11.1	18.9	41.2	111.9	363.5	1,087.4
Female	18.9	20.2	2.0	0.3	1.2	3.0	5.4	8.0	19.6	54.2	163.5	722.7
Black	24.0	28.1	2.2	0.4	1.4	4.3	10.2	18.7	35.1	85.5	255.5	785.9
Male	26.6	33.0	2.1	0.4	1.4	5.0	14.2	25.0	50.6	121.7	374.5	1,038.2
Female	21.7	23.0	2.2	0.4	1.4	3.6	6.8	9.8	23.1	59.8	186.7	709.2
Pneumonia (480-486)	31.7	13.3	1.1	0.3	0.7	1.7	3.8	6.5	17.5	57.5	238.8	1,073.4
Male	29.9	15.2	1.1	0.3	0.7	2.0	4.9	8.2	22.3	77.4	319.7	1,350.1
Female	33.5	11.3	1.1	0.3	0.7	1.4	2.6	4.9	13.7	41.7	168.8	667.3
White	33.9	10.3	0.8	0.3	0.8	1.4	2.9	5.4	15.7	54.9	237.7	1,037.2
Male	31.1	11.5	0.9	0.3	0.8	1.6	3.8	6.5	19.6	73.4	315.5	1,379.0
Female	36.5	9.0	0.8	0.3	0.8	1.1	2.0	4.3	12.1	40.1	169.4	690.4
All other	21.0	24.3	1.9	0.3	1.2	3.4	8.1	13.0	29.0	77.9	249.8	828.5
Male	23.5	28.8	1.9	0.3	1.2	3.8	11.1	18.9	41.1	111.4	361.9	1,090.8
Female	18.8	19.7	2.0	0.3	1.2	3.0	5.4	7.9	19.5	53.7	178.5	718.5
Black	23.9	27.6	2.1	0.3	1.4	4.2	10.2	16.6	34.8	85.0	254.4	790.4
Male	26.4	32.3	2.1	0.3	1.3	5.0	14.1	25.0	50.5	121.1	372.4	1,000.1
Female	21.6	22.7	2.1	0.3	1.4	3.6	6.8	9.7	22.7	59.5	188.1	704.9
Influenza (487)	0.4	*	*	*	*	*	*	0.1	0.2	0.6	2.4	15.6
Male	0.3	*	*	*	*	*	*	*	0.1	0.7	3.2	13.3
Female	0.5	*	*	*	*	*	*	*	0.3	0.6	1.9	16.5
White	0.5	*	*	*	*	*	*	0.1	0.2	0.6	2.6	16.6
Male	0.3	*	*	*	*	*	*	*	0.1	0.7	3.4	14.0
Female	0.6	*	*	*	*	*	*	*	0.3	0.6	2.0	17.6
All other	0.1	*	*	*	*	*	*	*	*	*	*	*
Male	0.1	*	*	*	*	*	*	*	*	*	*	*
Female	0.1	*	*	*	*	*	*	*	*	*	*	*
Black	0.1	*	*	*	*	*	*	*	*	*	*	*
Male	0.2	*	*	*	*	*	*	*	*	*	*	*
Female	0.1	*	*	*	*	*	*	*	*	*	*	*
Chronic obstructive pulmonary diseases and allied conditions (490-496)	39.2	1.4	0.3	0.4	0.6	0.7	1.8	6.7	51.0	167.8	357.3	493.9
Male	43.2	1.5	0.4	0.4	0.7	0.6	1.8	9.5	58.1	208.4	512.1	889.1
Female	35.4	1.2	0.3	0.4	0.8	0.8	1.8	8.0	44.8	135.6	261.5	344.6
White	43.6	1.1	0.2	0.4	0.5	1.3	8.3	52.5	174.7	371.5	514.0	514.0
Male	47.3	1.3	0.3	0.5	0.5	1.3	9.0	58.5	213.3	525.2	917.6	917.6
Female	40.0	0.9	0.2	0.3	0.5	1.4	7.6	47.0	143.8	276.1	381.2	381.2
All other	17.4	0.8	0.9	1.2	1.7	4.2	11.4	41.0	110.8	217.0	295.1	295.1
Male	22.2	0.8	0.9	1.1	1.6	1.6	4.3	12.9	55.2	165.8	380.3	561.1
Female	12.9	0.7	0.8	1.8	1.8	4.1	10.2	29.8	71.2	119.8	168.2	168.2
Black	20.0	0.9	1.1	1.5	2.1	5.3	14.5	48.6	122.5	223.3	278.5	278.5
Male	25.7	0.9	1.3	2.1	2.0	5.4	16.9	65.9	184.9	407.1	580.6	580.6
Female	14.9	0.9	0.9	1.0	2.2	5.3	12.6	35.2	78.3	120.2	163.5	163.5
Bronchitis, chronic and unspecified (490-491)	1.5	1.0	*	*	*	*	0.1	0.4	1.7	5.2	11.9	28.9
Male	1.5	1.2	*	*	*	*	0.1	0.4	1.8	6.4	16.6	38.8
Female	1.4	0.8	*	*	*	*	0.1	0.4	1.6	4.3	9.0	22.3
White	1.6	0.8	*	*	*	*	0.1	0.4	1.8	5.6	12.4	28.0
Male	1.6	0.8	*	*	*	*	0.1	0.4	1.8	6.7	17.2	40.5
Female	1.6	0.8	*	*	*	*	0.1	0.4	1.7	4.7	9.4	23.3
All other	0.6	0.8	*	*	*	*	0.1	0.4	1.3	2.7	7.1	15.6
Male	0.8	0.8	*	*	*	*	0.1	0.4	2.1	3.7	10.6	22.9
Female	0.5	0.8	*	*	*	*	0.1	0.4	1.3	1.9	5.0	12.4
Black	0.7	0.8	*	*	*	*	0.1	0.4	1.5	2.9	6.5	13.2
Male	0.8	0.8	*	*	*	*	0.1	0.4	2.4	4.0	10.4	24.4
Female	0.6	0.8	*	*	*	*	0.1	0.4	2.2	4.3	11.0	23.4

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 - includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Chronic obstructive pulmonary diseases and allied conditions-Con.												
Emphysema (492)	6.8	.	.	.	.	.	0.1	1.5	10.8	53.1	61.3	6
Male	7.9	.	.	.	.	.	.2	1.9	12.5	41.9	91.8	11
Female	5.8	.	.	.	.	.	.	1.2	9.3	26.1	42.5	3
White	7.7	.	.	.	.	.	.1	1.6	11.6	34.9	64.3	6
Male	8.7	.	.	.	.	.	.1	1.9	13.1	43.5	94.9	12
Female	6.7	.	.	.	.	.	.	1.3	10.3	29.0	45.3	3
All other	2.4	.	.	.	.	.	.4	1.5	5.6	18.5	32.3	3
Male	3.5	.	.	.	.	.	.	2.3	8.6	29.5	60.6	6
Female	1.5	.	.	.	.	.	.	.	3.3	11.2	15.5	1
Black	2.8	.	.	.	.	.	.6	2.0	6.7	19.7	31.9	3
Male	3.9	.	.	.	.	.	.	3.0	10.3	30.8	62.4	8
Female	1.7	.	.	.	.	.	.	.	3.9	11.8	14.8	1
Asthma (493)	2.0	.	0.2	0.3	0.5	0.6	1.0	1.8	3.5	6.4	10.4	1
Male	1.5	.	.2	.4	.6	.5	.8	1.4	3.0	5.4	9.0	1
Female	2.5	.	.	.3	.4	.7	1.2	2.2	4.0	7.3	11.3	1
White	1.8	.	.	.2	.4	.4	.7	1.3	2.8	5.9	10.1	1
Male	1.3	.	.	.2	.4	.3	.5	1.1	2.4	4.6	8.4	1
Female	2.3	.	.	.2	.3	.5	.8	1.5	3.2	6.9	11.2	1
All other	2.9	.	.6	.7	1.1	1.5	2.7	4.4	8.2	10.7	12.8	1
Male	2.7	.	.	.5	1.5	1.3	2.5	3.0	7.4	11.6	14.6	1
Female	3.2	.	.	.9	1.8	1.8	2.9	5.6	8.8	10.1	11.8	1
Black	3.5	.	.	.9	1.5	1.9	3.4	5.4	9.8	11.8	13.1	1
Male	3.0	.	.	1.2	1.9	1.8	2.9	3.7	8.4	11.7	14.6	1
Female	3.6	.	.	.	1.0	2.0	3.7	6.8	10.8	11.6	12.3	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)												
	28.9	.	.	.	.	.1	.5	5.0	34.9	123.0	273.6	38
Male	32.3	.	.	.	.	.1	.8	5.8	40.7	154.8	394.7	70
Female	25.7	.	.	.	.	.	.5	4.2	29.7	97.9	198.7	26
White	32.4	.	.	.	.	.1	.5	5.0	36.3	128.4	284.7	40
Male	35.6	.	.	.	.	.	.5	5.8	41.3	159.5	404.6	73
Female	29.4	.	.	.	.	.	.4	4.4	31.8	104.3	210.2	27
All other	11.3	.	.	.	.	.	.9	5.1	25.9	79.0	164.8	21
Male	15.3	.	.	.	.	.	1.1	7.0	37.0	122.0	294.5	43
Female	7.7	.	.	.	.	.	.7	3.4	17.1	43.0	87.5	12
Black	13.1	.	.	.	.	.	1.1	6.6	30.8	83.3	171.9	21
Male	17.9	.	.	.	.	.	1.5	9.4	44.7	133.4	319.7	44
Female	8.8	.	.	.	.	.	.8	4.2	19.7	52.8	88.9	12
Ulcer of stomach and duodenum (531-533)												
	2.3	.	.	.	.	.1	.4	1.1	2.5	6.4	18.3	5
Male	2.2	.	.	.	.	.1	.5	1.4	3.4	8.1	22.5	5
Female	2.4	.	.	.	.	.	.3	.7	1.6	5.0	15.8	4
White	2.5	.	.	.	.	.1	.3	.9	2.4	6.1	18.4	5
Male	2.3	.	.	.	.	.	.4	1.2	3.1	7.6	22.2	6
Female	2.6	.	.	.	.	.	.3	.6	1.6	4.9	16.0	5
All other	1.6	.	.	.	.	.	.7	2.0	3.1	8.1	18.1	3
Male	1.9	.	.	.	.	.	1.1	2.8	5.0	12.2	24.9	4
Female	1.3	.	.	.	.	.	.	1.3	1.6	5.2	14.0	3
Black	1.7	.	.	.	.	.	.9	2.5	3.3	8.8	17.2	3
Male	2.1	.	.	.	.	.	1.4	3.5	5.6	13.3	21.8	3
Female	1.4	.	.	.	.	.	.	1.7	.	5.6	14.6	2
Appendicitis (540-543)												
	.1	.	.	.	.	.	.1	.1	.2	.5	.7	
Male	.2	.	.	.	.	.	.	.2	.3	.6	1.0	
Female	.1	.	.	.	.	.	.	.	.	.3	.6	
White	.1	.	.	.	.	.	.	.	.2	.4	.7	
Male	.2	.	.	.	.	.	.	.	.2	.5	1.0	
Female	.1	.	.	.	.	.	.	.	.	.3	.5	
All other	.2	.	.	.	.	.	.	.	.	.	.
Male	.3	.	.	.	.	.	.	.	.	.	.
Female	.1	.	.	.	.	.	.	.	.	.	.
Black	.2	.	.	.	.	.	.	.	.	.	.
Male	.3	.	.	.	.	.	.	.	.	.	.
Female	.1	.	.	.	.	.	.	.	.	.	.
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)												
	2.3	1.8	.2	.1	.	.1	.2	.5	1.4	4.8	18.3	6
Male	1.7	2.3	.	.	.	.1	.2	.8	1.6	5.3	18.7	6
Female	2.8	1.2	.	.	.	.	.2	.4	1.3	4.4	18.1	7
White	2.4	1.6	.	.	.	.1	.2	.4	1.2	4.6	17.7	7
Male	1.8	2.2	.	.	.	.	.2	.4	1.3	4.9	17.7	6
Female	3.0		.	.	.	.	.1	.4	1.1	4.3	17.6	7
All other	1.7	2.4	.	.	.	.	.	1.0	2.9	8.4	24.7	5
Male	1.7	.	.	.	.	.	.	1.4	3.2	8.7	28.4	6
Female	1.8	.	.	.	.	.	.	.	2.7	4.7	22.4	5
Black	2.2	.	.	.	.	.	.	1.3	3.6	7.7	28.0	6
Male	2.1	.	.	.	.	.	.	1.7	4.1	10.7	33.3	7
Female	2.2	.	.	.	.	.	.	.	3.3	5.6	25.1	6
Chronic liver disease and cirrhosis (571)												
	9.8	.	.	.	.1	1.7	9.2	16.4	26.8	32.7	32.6	2
Male	12.9	.	.	.	.1	2.3	13.5	24.6	38.2	44.8	42.6	3
Female	6.8	.	.	.	.	1.2	5.0	8.5	16.5	21.1	26.3	1
White	9.9	.	.	.	.1	1.8	8.2	15.2	26.4	33.0	33.4	2
Male	13.1	.	.	.	.	2.1	12.3	22.9	37.5	44.9	43.9	3
Female	6.9	.	.	.	.	1.0	4.1	7.6	16.1	23.4	26.9	1
All other	9.0	.	.	.	.	2.5	14.4	24.0	29.7	30.2	24.1	1
Male	12.0	.	.	.	.	3.0	20.3	36.2	43.5	43.9	29.2	
Female	6.3	.	.	.	.	2.0	9.2	13.7	18.9	20.4	21.1	1
Black	10.0	2.7	18.3	28.4	33.7	32.8	23.1	1
Male	13.8	3.3	23.5	43.6	51.7	40.1	29.8	
Female	6.7	2.1	10.0	15.7	19.7	21.2	19.3	1

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Symptoms, signs, and ill-defined conditions (780-799)	10.3	144.5	1.9	0.5	1.7	3.6	5.3	6.1	9.2	16.0	37.7	158.9
Male	11.3	172.7	2.0	.5	2.2	5.0	7.6	8.2	12.5	20.3	45.0	159.0
Female	9.4	114.8	1.8	.5	1.2	2.1	3.1	4.2	6.1	12.5	33.1	158.4
White	9.8	118.5	1.5	.5	1.4	3.0	4.2	5.1	8.2	14.9	26.3	158.4
Male	10.1	142.9	1.6	.5	1.9	4.3	6.1	6.8	11.1	18.8	42.8	158.1
Female	9.0	92.7	1.4	.4	1.0	1.7	2.4	3.5	5.7	11.7	32.3	158.6
All other	14.0	240.7	3.4	.8	2.8	6.2	10.8	12.8	15.2	25.0	51.3	161.1
Male	17.3	284.0	3.6	.7	3.6	8.5	16.0	18.4	23.0	33.4	67.7	175.8
Female	11.0	196.0	3.2	.8	2.0	4.0	6.2	9.0	9.0	18.9	41.6	154.7
Black	17.1	287.3	4.2	.9	3.4	7.6	13.6	16.5	18.6	30.2	58.2	175.3
Male	21.2	339.5	4.4	.9	4.4	10.3	20.4	23.9	28.6	40.9	79.1	193.6
Female	13.4	239.4	4.0	.9	2.5	5.1	7.8	10.3	10.9	22.6	46.5	167.8
All other diseases (Residual)	75.9	39.2	5.9	2.9	4.8	9.0	19.4	34.4	73.5	180.0	553.4	1,773.8
Male	69.4	41.8	6.3	3.1	5.6	10.8	24.5	41.6	87.4	215.7	656.4	1,892.4
Female	82.1	34.4	5.5	2.6	3.9	7.1	14.5	27.6	61.0	151.8	489.6	1,728.0
White	79.2	32.5	5.2	2.8	4.4	7.6	15.9	29.8	67.7	175.4	551.9	1,707.3
Male	71.1	38.2	5.7	3.1	5.3	9.5	20.4	35.9	79.9	209.5	653.5	1,910.4
Female	87.1	28.6	4.8	2.5	3.4	5.6	11.4	23.7	58.5	148.0	489.9	1,754.5
All other	59.1	59.1	8.4	3.2	6.3	15.3	37.5	62.9	111.9	218.2	587.3	1,529.0
Male	60.8	62.6	6.7	3.2	6.8	17.1	47.1	76.8	141.5	289.2	686.1	1,724.9
Female	57.6	55.6	6.1	3.2	5.7	13.6	29.1	49.5	88.6	181.5	496.6	1,443.8
Black	70.4	71.6	9.5	3.7	6.9	18.9	46.7	78.2	132.4	252.3	620.5	1,588.3
Male	72.2	76.0	10.1	3.8	7.5	20.8	59.3	100.6	171.5	311.9	758.0	1,788.5
Female	68.8	67.0	8.9	3.6	6.3	17.1	35.7	59.7	102.2	210.1	543.4	1,504.6
Accidents and adverse effects (E800-E949)	35.1	22.9	18.4	9.4	38.8	33.5	32.5	29.0	30.6	43.6	99.5	293.5
Male	47.8	25.1	19.1	11.8	57.8	51.9	50.5	42.2	43.9	59.0	133.2	386.9
Female	23.0	20.6	13.6	6.7	19.1	15.0	14.9	14.5	16.6	31.4	78.0	223.8
White	35.0	19.4	14.6	8.6	40.0	39.3	30.8	26.3	29.0	42.0	89.2	288.8
Male	47.0	21.1	17.1	11.0	58.9	51.7	47.4	39.8	40.8	58.0	132.0	389.6
Female	23.5	17.8	11.9	6.0	20.1	14.6	14.1	14.0	19.0	30.7	76.5	227.9
All other	35.8	35.9	23.5	12.5	33.8	34.1	41.4	38.8	41.5	56.9	101.8	229.1
Male	51.7	40.1	28.8	15.2	52.4	52.9	67.2	64.2	65.9	85.0	198.7	341.7
Female	20.9	31.4	20.0	8.8	15.1	17.0	18.6	17.3	22.3	36.6	79.3	180.0
Black	39.5	41.3	28.4	13.7	34.8	37.5	49.3	45.0	49.0	62.2	103.4	227.5
Male	58.3	46.5	30.4	16.7	55.2	59.3	81.1	77.7	74.6	97.0	143.6	353.5
Female	22.5	35.9	22.3	10.6	14.5	17.9	21.6	17.9	23.8	37.6	80.9	176.1
Motor vehicle accidents (E810-E825)	16.3	4.9	5.6	5.3	29.1	19.6	14.9	13.3	13.9	16.7	29.8	29.7
Male	22.7	4.8	6.1	6.3	41.8	29.1	21.6	18.8	19.0	21.3	41.8	62.8
Female	10.1	4.9	5.2	4.2	16.0	10.2	8.3	8.0	9.3	13.1	22.3	17.1
White	16.4	4.4	5.1	5.1	30.8	19.8	14.6	12.8	13.5	16.5	30.1	29.4
Male	22.7	4.4	5.4	6.2	43.8	29.3	20.9	17.8	19.0	20.5	41.9	61.5
Female	10.3	4.5	4.8	4.0	17.1	10.2	8.2	7.9	9.3	13.2	22.8	17.2
All other	15.6	6.4	7.8	6.1	22.5	18.6	16.4	16.0	16.8	18.6	26.3	33.5
Male	22.7	6.6	8.8	7.0	33.3	28.0	25.0	25.2	26.5	28.0	40.9	74.2
Female	9.1	6.1	6.9	5.2	11.5	9.9	8.9	8.2	9.2	11.8	17.6	15.7
Black	16.2	6.7	8.4	6.7	22.4	19.6	18.2	16.9	17.0	19.0	24.2	29.8
Male	24.8	7.2	9.6	7.7	34.3	30.9	28.6	28.6	29.1	32.3	39.9	72.6
Female	8.7	*	7.3	5.6	10.6	9.5	8.1	7.2	8.5	9.8	15.4	11.0
All other accidents and adverse effects (E800-E807, E926-E949)	18.9	18.1	10.8	4.1	9.6	13.9	17.8	14.7	16.7	26.9	69.7	233.9
Male	25.1	20.3	13.1	5.5	15.8	22.9	28.9	23.4	24.9	37.7	91.4	304.1
Female	12.9	15.7	8.3	2.5	3.1	4.9	6.5	6.5	9.3	18.3	56.3	206.8
White	16.6	15.0	9.5	3.5	9.2	13.5	16.2	13.4	15.5	25.6	69.1	237.5
Male	24.4	16.8	11.8	4.8	15.1	22.4	26.4	21.0	22.9	35.5	90.8	308.0
Female	13.1	13.1	7.1	2.0	3.0	4.4	5.9	6.0	8.7	17.5	55.8	210.7
All other	20.0	29.5	15.6	6.4	11.3	15.6	25.0	22.8	24.7	38.2	75.6	195.6
Male	29.0	33.5	18.0	8.2	19.0	24.9	42.2	39.0	39.4	58.9	98.8	267.5
Female	11.8	25.4	13.1	4.6	3.6	7.1	9.8	9.1	13.1	24.8	61.7	184.3
Black	23.3	34.6	18.0	7.0	12.4	17.9	31.1	28.1	28.9	43.2	79.3	198.7
Male	33.7	39.3	20.9	8.9	21.0	28.5	52.5	49.2	46.5	64.6	103.7	280.0
Female	13.8	29.8	15.0	5.0	3.9	8.4	12.5	10.7	15.3	28.0	65.6	165.1
Suicide (E950-E959)	12.1	...	...	.9	13.5	15.1	15.1	14.5	14.6	16.3	22.3	22.8
Male	19.9	...	...	1.2	22.4	24.9	24.0	22.4	23.9	29.4	48.9	68.3
Female	4.6	...	...	.5	4.1	5.2	6.5	7.1	8.3	5.9	5.8	5.4
White	13.1	...	...	.9	14.0	15.6	16.3	15.7	15.9	17.4	23.7	24.2
Male	21.4	...	...	1.2	23.1	25.9	25.5	23.9	25.7	31.4	52.1	73.6
Female	5.0	...	...	.5	4.3	5.5	7.1	7.8	6.8	6.2	6.1	5.4
All other	7.1	...	...	.8	11.4	11.6	9.0	7.4	8.4	7.1	8.4	8.6
Male	12.1	...	...	1.2	19.2	20.0	15.6	12.6	10.7	12.4	16.8	*
Female	2.6	...	...	*	3.6	3.9	3.2	3.0	2.9	3.9	3.4	*
Black	7.0	...	...	.7	11.4	11.8	9.2	7.6	5.7	6.1	7.6	*
Male	12.5	...	...	1.1	20.1	21.5	16.2	14.1	9.7	11.7	16.3	*
Female	2.1	...	...	*	2.7	3.1	3.0	2.2	2.6	2.2	*	*
Homicide and legal intervention (E960-E978)	10.1	6.8	2.9	1.8	23.4	17.4	11.1	7.2	4.7	3.7	3.5	4.1
Male	16.1	9.6	3.4	2.2	39.2	27.2	17.2	11.4	7.4	5.9	4.5	5.7
Female	4.3	7.9	2.5	1.4	6.9	7.6	5.2	3.1	2.2	2.5	3.0	3.4
White	5.7	6.4	1.8	1.2	10.8	9.6	6.9	5.1	3.5	2.9	2.6	3.1
Male	8.5	7.0	2.2	1.3	17.1	14.4	10.1	7.8	5.2	3.6	3.1	4.0
Female	3.0	5.9	1.4	1.0	4.2	4.7	3.7	2.5	1.9	2.1	2.4	2.8
All other	31.9	17.5	7.4	4.2	74.5	53.3	32.8	19.6	12.5	11.5	12.3	13.6
Male	54.7	19.8	8.2	5.4	131.0	89.3	58.2	35.1	22.9	19.5	18.4	21.8
Female	11.1	15.4	6.5	2.9	17.6	20.9	12.3	6.4	4.4	5.7	8.7	10.0
Black	40.2	21.0	8.7	5.1	94.4	69.4	42.1	24.6	14.9	14.2	14.8	16.0
Male	69.7	23.9	9.6	6.6	167.0	116.5	72.8	45.4	27.9	24.5	22.9	26.9
Female	13.6	16.1	7.7	3.6	22.0	25.2	15.5	7.3	4.9	6.9	10.3	11.5

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Table 1-10. Death Rates for 72 Selected Causes, by 10-Year Age Groups, Race, and Sex: United States, 1993--Con.
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[Rates per 100,000 population in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other external causes (E980-E989)	1.3	1.6	0.2	0.2	1.2	2.1	2.5	1.5	1.0	0.8	0.9	
Male	2.0	1.9	.3	.2	1.8	3.2	3.8	2.1	1.4	1.2	1.5	
Female .....	.7	1.2	*	*	.5	1.0	1.2	.9	.6	.4	.6	
White	1.2	1.0	.2	.1	1.1	1.9	2.2	1.4	.9	.7	.8	
Male	1.8	1.3	*	.2	1.7	2.9	3.3	1.9	1.3	1.1	1.3	
Female .....	.6	*	*	*	.4	.9	1.1	.9	.6	.4	.4	
All other	2.0	3.7	*	*	1.4	3.0	4.1	2.3	1.3	1.3	*	
Male	3.1	*	*	*	2.3	4.7	6.8	3.8	2.4	2.5	*	
Female .....	.9	*	*	*	.6	1.4	1.8	1.0	*	*	*	
Black	2.3	4.6	*	*	1.6	3.5	5.3	2.7	1.5	1.5	*	
Male	3.7	*	*	*	2.5	5.5	8.8	4.6	2.8	3.0	*	
Female	1.1	*	*	*	*	1.7	2.2	*	*	*	*	

¹ Figures for age not stated included in "Total" but not distributed among age groups.
² Death rates under 1 year (based on population counts or estimates) differ from infant mortality rates (based on live births); see Technical Appendix.
 NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-11. Death Rates by Place of Occurrence: United States and Each Geographic Division, 1900-1993

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

Year	Geographic division									
	United States ¹	New England ²	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
1993	8.8	9.1	9.7	9.0	9.5	9.3	9.9	8.4	7.6	7.3
1992	8.5	8.9	9.5	8.6	9.1	9.0	9.5	8.1	7.3	7.1
1991	8.6	8.8	9.5	8.8	9.2	9.0	9.7	8.1	7.3	7.2
1990	8.7	8.7	9.5	8.8	9.2	9.0	9.7	8.2	7.2	7.3
1989	8.7	8.8	9.7	8.8	9.2	9.1	9.7	8.2	7.2	7.5
1988	8.9	9.2	10.0	9.0	9.4	9.2	9.7	8.2	7.3	7.6
1987	8.8	9.2	9.9	8.9	9.3	9.1	9.5	7.9	7.1	7.6
1986	8.8	9.3	9.9	8.9	9.3	9.2	9.5	7.9	7.1	7.5
1985	8.8	9.3	9.8	8.8	9.4	9.1	9.5	8.0	7.0	7.7
1984	8.7	9.2	9.7	8.7	9.2	8.9	9.2	7.9	7.0	7.6
1983	8.6	9.2	9.7	8.7	9.3	8.9	9.2	8.0	6.9	7.5
1982	8.5	9.0	9.5	8.5	9.1	8.8	9.0	8.0	7.0	7.5
1981	8.6	9.0	9.6	8.6	9.1	9.0	9.1	8.2	7.0	7.6
1980	8.8	9.3	9.9	8.7	9.3	9.0	9.2	8.3	7.2	7.8
1979	8.5	8.9	9.4	8.5	9.1	8.8	8.9	8.2	7.0	7.6
1978	8.7	8.9	9.5	8.6	9.3	8.9	9.1	8.4	7.1	7.7
1977	8.7	8.9	9.5	8.6	9.2	8.8	9.3	8.3	7.1	7.6
1976	8.8	9.2	9.6	8.7	9.4	8.8	9.3	8.5	7.3	7.8
1975	8.8	9.1	9.5	8.7	9.5	8.8	9.4	8.5	7.3	7.9
1974	9.1	9.4	9.8	9.0	9.8	9.1	9.7	8.8	7.5	8.1
1973	9.3	9.6	10.0	9.2	10.0	9.5	10.1	9.1	7.8	8.3
1972 ³	9.4	9.6	10.1	9.3	10.2	9.6	10.0	9.1	7.8	8.3
1971	9.3	9.6	10.1	9.2	10.0	9.3	10.0	8.9	8.1	8.4
1970	9.5	9.8	10.2	9.3	10.1	9.6	10.1	9.1	8.2	8.4
1969	9.5	10.1	10.2	9.4	10.3	9.5	9.9	9.0	8.2	8.6
1968	9.7	10.4	10.7	9.7	10.3	9.5	9.8	9.1	8.2	8.4
1967	9.4	10.3	10.2	9.5	10.1	9.1	9.4	8.6	7.9	8.3
1966	9.5	10.3	10.3	9.6	10.4	9.3	9.7	8.7	8.0	8.5
1965	9.4	10.5	10.2	9.5	10.2	9.2	9.6	8.6	8.0	8.4
1964	9.4	9.8	10.3	9.5	10.2	9.1	9.5	8.6	8.1	8.5
1963	9.6	10.4	10.5	9.8	10.4	9.3	9.9	8.8	8.1	8.5
1962	9.5	10.5	10.4	9.5	10.2	9.1	9.6	8.7	7.9	8.4
1961	9.3	10.4	10.3	9.3	9.9	8.8	9.3	8.4	7.9	8.4
1960	9.5	10.6	10.4	9.5	10.2	9.2	9.6	8.7	8.2	8.7
1955-59	9.4	10.6	10.4	9.5	10.0	8.9	9.3	8.4	8.2	8.7
1950-54	9.5	10.5	10.3	9.8	10.1	8.8	9.1	8.3	8.7	9.2
1945-49	10.0	11.0	10.9	10.3	10.5	9.1	9.4	8.6	9.7	9.9
1940-44	10.6	11.8	11.5	10.9	10.6	9.9	9.9	9.0	10.4	10.9
1935-39	11.0	11.8	11.2	11.1	10.6	11.1	10.8	9.9	11.3	11.7
1930-34	11.0	11.8	11.3	10.9	10.4	11.4	10.8	---	11.1	11.2
1925-29	11.7	12.4	12.4	11.6	---	---	11.7	---	---	11.6
1920-24	12.0	13.0	12.8	11.5	---	---	---	---	---	12.0
1915-19	14.5	16.0	15.8	---	---	---	---	---	---	---
1910-14	13.8	15.4	15.0	---	---	---	---	---	---	---
1905-09	15.2	16.2	---	---	---	---	---	---	---	---
1900-04	16.2	16.8	---	---	---	---	---	---	---	---

¹ Alaska included in 1959 and Hawaii in 1960.
² Figure for 1964 excludes approximately 6,000 deaths reported in Massachusetts; see Technical Appendix.
³ Deaths based on a 50-percent sample.

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Table 1-12. Death Rates: United States, Each Division and State, 1984-93

[Rates per 1,000 population in each area]

Division and State	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984
United States	8.8	8.5	8.6	8.6	8.7	8.9	8.8	8.8	8.8	8.6
Geographic divisions:										
New England	9.1	8.8	8.7	8.7	8.8	9.2	9.1	9.2	9.3	9.2
Middle Atlantic	9.7	9.5	9.5	9.6	9.8	10.0	9.9	9.9	9.9	9.8
East North Central	9.1	8.7	8.9	8.9	8.9	9.1	9.0	9.0	8.9	8.8
West North Central	9.4	9.0	9.2	9.1	9.2	9.4	9.3	9.3	9.3	9.1
South Atlantic	9.2	9.0	9.0	9.0	9.1	9.2	9.1	9.1	9.1	8.9
East South Central	9.8	9.4	9.6	9.6	9.6	9.6	9.4	9.4	9.4	9.1
West South Central	8.3	8.1	8.1	8.2	8.2	8.1	7.9	7.9	8.0	7.9
Mountain	7.4	7.2	7.2	7.1	7.1	7.1	7.0	7.0	6.9	6.9
Pacific	7.3	7.1	7.2	7.3	7.5	7.6	7.6	7.5	7.6	7.6
New England:										
Maine	9.5	9.0	9.1	9.0	9.2	9.6	9.5	9.6	9.8	9.4
New Hampshire	7.9	7.7	7.6	7.7	7.7	8.1	8.0	8.4	8.5	8.2
Vermont	8.7	8.4	8.0	8.2	8.2	8.5	8.8	8.9	8.8	8.6
Massachusetts	9.3	9.0	8.9	8.8	9.0	9.4	9.4	9.5	9.5	9.5
Rhode Island	9.8	9.5	9.4	9.5	9.5	9.8	9.8	9.9	10.0	9.8
Connecticut	8.9	8.6	8.5	8.4	8.6	8.7	8.7	8.7	8.8	8.8
Middle Atlantic:										
New York	9.5	9.2	9.3	9.4	9.5	9.8	9.7	9.7	9.7	9.6
New Jersey	9.3	9.1	9.1	9.1	9.2	9.5	9.4	9.4	9.4	9.2
Pennsylvania	10.5	10.3	10.3	10.3	10.4	10.6	10.6	10.6	10.5	10.3
East North Central:										
Ohio	9.3	9.0	9.2	9.1	9.1	9.3	9.2	9.3	9.2	9.0
Indiana	9.2	8.8	8.9	8.9	8.9	9.1	8.9	9.1	8.8	8.7
Illinois	9.2	8.8	9.0	8.9	9.1	9.2	9.0	9.1	9.0	8.8
Michigan	8.8	8.4	8.5	8.5	8.5	8.7	8.7	8.8	8.7	8.5
Wisconsin	8.9	8.5	8.7	8.7	8.7	8.9	8.8	8.9	8.7	8.7
West North Central:										
Minnesota	8.2	7.8	8.0	7.9	7.9	8.3	8.2	8.3	8.3	8.1
Iowa	10.0	9.5	9.8	9.7	9.8	10.1	9.8	9.7	9.8	9.5
Missouri	10.4	9.8	9.9	9.8	9.9	10.0	10.0	10.0	10.1	9.9
North Dakota	9.2	9.0	8.8	8.9	8.5	8.6	8.3	7.9	8.3	8.2
South Dakota	9.6	9.5	9.5	9.1	9.4	9.4	9.6	9.5	9.5	9.4
Nebraska	9.4	9.1	9.2	9.4	9.4	9.5	9.5	9.3	9.4	9.2
Kansas	9.4	8.8	9.0	9.0	9.0	9.3	9.0	9.2	9.1	9.2
South Atlantic:										
Delaware	8.9	8.6	8.7	8.7	8.9	8.9	8.8	9.0	8.9	8.3
Maryland	8.2	7.9	7.9	8.0	8.1	8.3	8.3	8.3	8.3	8.1
District of Columbia	12.3	12.1	11.8	12.0	12.3	12.2	11.7	11.4	11.0	10.7
Virginia	8.1	7.7	7.8	7.8	7.7	7.9	7.9	8.0	7.9	7.9
West Virginia	11.3	10.9	11.1	10.8	10.8	10.8	10.6	10.6	10.2	10.0
North Carolina	9.1	8.7	8.7	8.6	8.8	8.9	8.6	8.6	8.5	8.3
South Carolina	8.9	8.5	8.4	8.5	8.6	8.6	8.4	8.4	8.2	8.1
Georgia	8.3	7.8	8.0	8.0	8.2	8.2	8.1	8.1	8.2	8.0
Florida	10.9	10.4	10.3	10.4	10.5	10.6	10.6	10.6	10.7	10.4
East South Central:										
Kentucky	9.8	9.3	9.5	9.5	9.6	9.7	9.4	9.4	9.4	9.1
Tennessee	9.8	9.3	9.3	9.5	9.4	9.5	9.4	9.3	9.2	9.0
Alabama	10.0	9.5	9.8	9.7	9.7	9.7	9.4	9.4	9.5	9.2
Mississippi	10.1	9.7	9.9	9.8	9.9	9.6	9.5	9.4	9.5	9.3
West South Central:										
Arkansas	11.1	10.4	10.6	10.5	10.5	10.6	10.4	10.3	10.4	10.2
Louisiana	9.3	8.8	9.0	8.9	8.9	8.8	8.4	8.3	8.4	8.1
Oklahoma	10.1	9.5	9.5	9.7	9.5	9.5	9.1	9.2	9.1	8.9
Texas	7.6	7.3	7.3	7.4	7.4	7.4	7.2	7.2	7.3	7.3
Mountain:										
Montana	9.1	8.6	8.7	8.6	8.4	8.5	8.2	8.3	8.2	8.2
Idaho	7.9	7.4	7.4	7.4	7.5	7.8	7.5	7.5	7.2	7.3
Wyoming	7.5	7.1	6.9	7.1	7.1	7.0	6.4	6.5	6.6	6.3
Colorado	6.9	6.5	6.7	6.6	6.5	6.5	6.5	6.4	6.3	6.4
New Mexico	7.4	7.1	7.3	7.0	7.0	7.0	7.0	6.9	6.8	6.7
Arizona	8.7	8.1	7.9	7.9	7.8	7.8	7.8	7.7	7.7	7.8
Utah	5.8	5.4	5.5	5.3	5.4	5.5	5.4	5.4	5.5	5.5
Nevada	8.4	7.7	7.8	7.8	7.6	7.9	7.7	7.6	7.6	7.3
Pacific:										
Washington	7.9	7.4	7.4	7.6	7.6	7.8	7.7	7.7	7.8	7.8
Oregon	9.3	8.7	8.6	8.8	8.9	9.1	9.0	8.7	8.9	8.7
California	7.2	7.0	7.1	7.2	7.4	7.6	7.5	7.5	7.6	7.6
Alaska	4.1	3.9	3.9	4.0	3.8	3.8	3.8	3.8	3.9	3.8
Hawaii	6.3	6.0	6.0	6.1	5.9	5.6	5.8	5.6	5.6	5.5

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Table 1-13. Deaths and Death Rates by Age: United States, Each Division and State, 1993

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

Division and State	Number							Rate					
	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over	Not stated	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over
United States	2,268,553	40,532	23,655	176,169	373,396	1,654,294	507	880.0	205.8	43.5	173.7	753.1	5,047.7
Geographic divisions:													
New England	119,965	1,449	808	7,331	17,380	82,986	11	906.4	155.0	31.8	136.9	676.0	5,072.0
Middle Atlantic	370,408	5,627	2,645	29,053	59,575	273,467	41	973.7	203.2	35.6	196.7	773.4	5,101.2
East North Central	389,276	7,116	3,895	25,492	62,487	290,266	20	906.2	224.4	42.3	152.6	747.5	5,256.2
West North Central	169,493	2,541	1,638	8,963	23,009	133,272	10	937.0	195.8	41.0	131.2	671.0	5,278.0
South Atlantic	422,903	7,746	4,118	34,644	73,913	302,318	164	924.6	232.2	45.2	192.0	819.2	4,858.0
East South Central	153,789	2,748	1,836	11,702	28,157	109,328	20	979.0	243.6	54.0	194.1	896.0	5,435.7
West South Central	233,210	4,795	3,358	20,705	41,138	163,120	94	833.8	210.3	51.8	189.9	793.7	5,220.6
Mountain	109,793	2,285	1,657	9,487	18,238	78,102	26	743.0	188.7	48.0	166.8	665.3	4,649.9
Pacific	299,776	6,225	3,700	28,792	49,501	211,437	121	728.3	174.7	42.5	168.4	666.5	4,708.7
New England:													
Maine	11,695	124	96	567	1,730	9,178	-	943.3	154.2	37.0	117.7	699.2	5,371.4
New Hampshire	8,856	93	57	475	1,416	6,815	-	787.7	113.7	24.5	102.0	672.9	5,099.5
Vermont	4,957	65	49	284	779	3,780	-	881.1	166.5	40.7	121.5	688.5	5,435.4
Massachusetts	55,634	646	314	3,332	7,932	43,403	7	924.5	151.1	28.1	134.3	690.6	5,146.5
Rhode Island	9,786	113	64	583	1,342	7,680	4	979.0	159.2	33.9	145.9	722.5	4,989.9
Connecticut	29,037	408	228	2,090	4,181	22,130	-	885.8	173.6	36.7	161.5	628.0	4,786.5
Middle Atlantic:													
New York	171,232	2,824	1,352	16,062	28,926	122,047	21	943.3	204.6	38.1	223.6	792.3	5,109.1
New Jersey	72,705	1,164	478	5,831	11,773	53,449	10	925.1	200.4	31.5	189.7	728.7	4,999.0
Pennsylvania	126,471	1,639	815	7,160	18,676	97,971	10	1,051.3	202.8	34.4	158.6	774.7	5,148.6
East North Central:													
Ohio	102,696	1,759	892	5,869	16,557	77,617	2	928.4	222.6	37.9	138.1	754.4	5,260.1
Indiana	52,311	910	479	3,181	8,470	39,266	5	916.8	223.7	39.3	143.1	750.3	5,386.4
Illinois	107,193	2,183	1,175	8,080	17,500	78,248	7	917.3	239.8	47.9	175.8	777.8	5,305.0
Michigan	82,570	1,603	919	6,012	13,836	60,096	4	872.9	225.7	44.6	162.7	762.0	5,150.2
Wisconsin	44,506	661	430	2,350	6,024	35,039	2	882.3	186.8	38.5	121.2	629.1	5,173.7
West North Central:													
Minnesota	36,450	579	308	1,968	4,643	28,950	2	805.6	174.8	30.5	110.5	556.1	5,095.9
Iowa	27,973	323	222	1,157	3,427	22,844	-	891.5	170.8	36.2	112.3	620.3	5,240.2
Missouri	53,746	783	592	3,249	8,187	40,928	7	1,026.6	207.8	52.7	165.1	797.9	5,523.4
North Dakota	5,825	81	50	245	727	4,722	-	914.8	186.1	34.2	103.0	629.2	5,044.1
South Dakota	6,782	126	70	350	909	5,327	-	947.1	231.2	40.5	137.4	708.0	5,052.6
Nebraska	15,026	256	141	723	1,966	11,939	1	931.4	219.1	38.5	120.6	651.3	5,222.6
Kansas	23,631	393	255	1,271	3,150	18,562	-	932.2	211.4	45.0	132.3	670.6	5,267.9
South Atlantic:													
Delaware	6,150	110	49	487	1,060	4,435	9	880.5	212.9	35.3	171.3	776.5	5,072.7
Maryland	40,373	871	428	3,961	7,374	27,710	29	814.3	228.8	43.6	192.0	750.7	5,033.5
District of Columbia	7,191	219	134	1,246	1,485	4,085	22	1,241.8	522.3	154.9	475.0	1,336.0	5,290.4
Virginia	51,538	988	481	3,935	9,377	38,748	11	786.2	208.8	37.3	144.5	733.3	5,159.0
West Virginia	20,404	226	169	1,149	3,471	15,388	1	1,122.1	205.8	44.7	173.8	883.1	5,538.3
North Carolina	62,486	1,233	654	5,091	11,467	44,038	3	898.8	242.7	46.6	182.7	826.8	5,077.5
South Carolina	31,963	659	377	2,989	6,513	21,413	2	880.5	240.4	48.4	208.2	918.0	5,015.4
Georgia	58,099	1,380	705	5,571	11,353	37,088	2	812.8	253.6	48.9	195.1	872.7	5,316.5
Florida	146,699	2,062	1,121	10,205	21,813	111,413	85	1,068.8	215.4	44.0	205.3	800.9	4,410.7
East South Central:													
Kentucky	36,869	521	407	2,332	6,703	26,906	-	971.8	200.1	49.8	158.9	876.1	5,556.0
Tennessee	49,249	832	525	3,753	9,029	35,104	6	966.8	229.5	49.8	189.3	864.0	5,395.2
Alabama	41,272	791	514	3,321	7,696	28,948	2	887.2	264.0	57.4	207.8	914.7	5,300.5
Mississippi	26,999	604	390	2,286	4,729	18,368	12	1,000.0	293.6	61.8	233.8	962.9	5,582.8
West South Central:													
Arkansas	26,531	415	322	1,698	4,289	19,807	-	1,093.7	240.6	60.1	195.5	878.3	5,491.2
Louisiana	39,593	918	668	3,789	7,529	26,689	-	922.8	271.7	65.3	231.3	938.7	5,461.4
Oklahoma	32,422	516	394	2,192	5,325	23,973	22	1,002.9	219.1	54.3	184.5	827.3	5,453.2
Texas	134,664	2,946	1,974	13,026	23,995	82,651	72	747.2	192.0	47.1	180.7	738.5	5,047.7
Mountain:													
Montana	7,472	104	102	459	1,110	5,697	-	888.5	176.7	51.3	152.6	652.3	5,089.9
Idaho	8,395	157	141	541	1,179	6,377	-	782.9	182.7	50.2	135.9	574.1	4,911.5
Wyoming	3,490	65	53	264	608	2,500	-	743.0	195.1	44.9	150.3	665.8	4,868.1
Colorado	23,746	519	330	2,249	3,877	16,771	-	666.4	193.3	42.8	153.0	557.0	4,671.6
New Mexico	11,731	294	209	1,206	2,026	7,989	7	726.1	214.5	53.0	199.1	673.9	4,493.6
Arizona	33,321	667	457	2,757	5,508	23,921	11	844.7	198.2	52.7	184.4	770.8	4,487.3
Utah	10,465	285	257	924	1,483	7,516	-	562.7	158.8	46.9	134.1	532.3	4,569.4
Nevada	11,173	194	108	1,087	2,445	7,331	8	808.5	174.4	38.9	196.6	859.4	4,704.7
Pacific:													
Washington	40,473	626	414	2,876	6,225	30,330	2	769.6	159.0	38.8	135.7	616.3	4,969.7
Oregon	27,602	367	265	1,769	3,928	21,269	4	909.5	174.4	41.2	152.7	647.4	5,106.1
California	221,989	4,946	2,867	22,988	37,546	153,546	96	711.1	176.2	43.8	175.7	684.9	4,654.4
Alaska	2,383	118	88	486	577	1,114	-	398.6	208.5	58.8	186.1	556.3	4,172.4
Hawaii	7,329	168	66	673	1,225	5,178	19	628.8	179.3	27.7	142.8	545.3	3,755.0

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

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993
(Page 1 of 12)

[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

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	880.0	906.4	973.7	906.2	937.0	924.6	979.0	833.8	743.0	726.3
Shigellosis and amebiasis (004,006)	*	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (007-009)	0.2	0.4	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2
Tuberculosis (010-018) .....	.6	.4	.9	.4	.3	.7	.9	.8	.4	.6
Tuberculosis of respiratory system (010-012) .....	.5	.3	.7	.3	.3	.6	.7	.6	.3	.4
Other tuberculosis (013-018) .....	.1	*	.2	.1	*	.2	.2	.2	*	.1
Whooping cough (033)	*	*	*	*	*	*	*	*	*	*
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	*	*	*	*	*	*	*	*	*	*
Meningococcal infection (036) .....	.1	*	.1	.1	*	.1	*	.1	*	.1
Septicemia (038)	8.0	10.9	11.8	8.7	6.6	9.1	8.9	8.4	6.0	2.4
Acute poliomyelitis (045)	*	*	*	*	*	*	*	*	*	*
Measles (055)	*	*	*	*	*	*	*	*	*	*
Viral hepatitis (070)	1.0	.8	1.1	.6	.6	.9	1.0	1.2	.9	1.4
Syphilis (090-097) .....	.0	*	*	*	*	*	*	*	*	*
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	17.2	14.7	29.5	10.0	7.3	21.5	9.4	15.5	10.7	20.2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	205.6	226.2	228.7	214.8	212.5	218.8	219.6	190.1	167.8	169.0
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.2	3.4	3.3	2.9	2.9	3.9	3.4	3.3	2.2	2.8
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	55.2	57.9	50.4	50.6	49.9	46.4	43.3	37.9	39.9
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	59.8	61.9	62.0	62.5	59.0	67.0	70.4	59.8	45.3	47.8
Malignant neoplasm of breast (174-175)	17.0	20.0	20.8	17.9	17.2	17.5	16.6	14.6	14.1	14.1
Malignant neoplasms of genital organs (179-187)	23.4	24.1	26.5	24.7	24.6	25.1	23.9	20.6	20.2	19.5
Malignant neoplasms of urinary organs (188-189)	8.4	10.1	9.4	9.3	9.4	8.6	8.1	7.5	7.3	6.6
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	25.3	29.7	27.0	25.8	25.6	26.6	30.6	22.2	23.2	21.2
Leukemia (204-208)	7.6	7.9	8.0	8.0	8.6	7.7	7.6	7.2	6.7	6.6
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12.5	13.9	13.8	13.2	14.4	12.4	12.5	11.5	10.9	10.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.9	3.6	3.5	3.2	2.6	3.0	2.6	2.5	2.7	2.2
Diabetes mellitus (250)	20.9	21.2	22.5	23.7	20.5	22.0	21.2	25.4	16.7	13.7
Nutritional deficiencies (260-269)	1.3	1.3	1.1	1.7	2.1	1.4	1.5	1.4	1.5	.7
Anemias (280-285)	1.7	1.6	1.7	2.0	1.8	1.9	2.0	1.8	1.3	1.0
Meningitis (320-322) .....	.3	.3	.3	.3	.3	.3	.2	.3	.3	.3
Major cardiovascular diseases (390-448)	367.8	373.6	427.2	390.1	406.9	378.1	417.0	340.9	277.1	291.4
Diseases of heart (390-398,402,404-429)	288.4	294.4	353.2	306.8	310.5	293.8	327.3	264.3	210.0	221.6
Rheumatic fever and rheumatic heart disease (390-398) ..	2.2	2.8	2.9	2.4	2.1	1.9	1.6	1.3	3.1	2.2
Hypertensive heart disease (402)	8.9	6.3	11.2	6.7	7.0	10.8	9.8	9.0	5.2	7.7
Hypertensive heart and renal disease (404)	1.0	.7	.9	1.0	.8	1.3	1.2	1.0	.5	.7
Ischemic heart disease (410-414)	190.1	188.8	251.1	207.9	209.4	186.2	193.2	170.2	128.0	146.2
Acute myocardial infarction (410)	88.2	81.4	105.0	99.1	100.0	87.2	117.3	90.1	59.4	57.8
Other acute and subacute forms of ischemic heart disease (411)	1.2	.3	1.1	.5	.3	1.9	.7	3.6	1.0	.2
Angina pectoris (413) .....	.4	.6	.4	.4	.4	.5	.4	.4	.2	.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	100.3	106.5	144.7	107.9	108.7	96.6	74.9	76.0	67.4	88.0
Other diseases of endocardium (424)	5.9	7.5	7.1	5.8	7.1	5.8	4.4	4.3	5.2	5.8
All other forms of heart disease (415-423,425-429)	80.3	88.2	80.0	80.9	84.0	87.8	117.1	78.4	68.1	59.0

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	United States	Geographic divisions								
		New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
Major cardiovascular diseases-Con.										
Hypertension with or without renal disease (401,403)	4.4	3.9	4.5	4.2	4.8	5.2	4.3	4.9	2.9	3.6
Cerebrovascular diseases (430-438)	58.2	57.1	53.2	60.7	70.1	62.2	68.9	56.7	47.9	51.7
Intracerebral and other intracranial										
hemorrhage (431-432)	8.3	8.1	8.7	8.6	8.3	9.0	9.4	7.4	6.7	7.7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	5.9	6.0	6.5	7.0	5.9	6.7	6.2	5.0	3.3	4.9
Cerebral embolism (434.1) .....	.2	.3	.3	.2	.4	.2	.2	.2	.2	.2
All other and late effects of cerebrovascular diseases (430,433,435-438)	43.7	42.7	37.8	44.9	55.5	46.3	53.2	44.1	37.6	38.8
Atherosclerosis (440)	6.7	6.4	5.4	7.1	9.6	6.2	6.4	6.5	7.9	6.6
Other diseases of arteries, arterioles, and capillaries (441-448)	10.1	11.8	10.9	11.2	11.8	10.6	10.1	8.5	8.4	8.0
Acute bronchitis and bronchiolitis (466) .....	.3	.2	.3	.3	.3	.2	.3	.3	.2	.3
Pneumonia and influenza (480-487)	32.1	39.1	35.3	32.6	39.0	28.3	35.8	25.0	28.4	32.6
Pneumonia (480-486)	31.7	38.5	35.0	32.2	38.3	28.0	35.5	24.7	27.8	32.1
Influenza (487) .....	.4	.6	.3	.4	.7	.3	.3	.4	.6	.5
Chronic obstructive pulmonary diseases and allied conditions (490-496)	39.2	38.8	36.9	39.4	43.8	41.3	42.5	36.3	44.1	35.9
Bronchitis, chronic and unspecified (490-491)	1.5	1.6	1.2	1.5	1.6	1.5	1.9	1.5	1.3	1.5
Emphysema (492)	6.8	5.6	6.2	7.5	6.5	7.0	6.5	6.5	7.8	7.1
Asthma (493)	2.0	1.6	2.1	2.1	2.2	1.9	1.9	1.9	2.2	2.0
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	28.9	30.0	27.4	28.3	33.5	30.9	32.3	26.4	32.9	25.3
Ulcer of stomach and duodenum (531-533)	2.3	2.0	2.3	2.3	2.6	2.2	2.3	1.9	2.2	2.7
Appendicitis (540-543) .....	.1	*	.2	.2	.1	.2	.1	.1	.2	.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.3	2.5	2.2	2.5	3.1	2.4	2.4	2.2	2.3	1.7
Chronic liver disease and cirrhosis (571)	9.8	9.1	10.4	9.0	6.9	10.1	9.1	9.6	10.7	11.1
Cholelithiasis and other disorders of gallbladder (574-575)	1.1	1.2	.9	1.0	1.2	1.2	1.4	1.2	.9	.9
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9.0	10.9	10.3	10.9	9.9	9.1	12.0	7.9	7.8	5.1
Acute glomerulonephritis and nephrotic syndrome (580-581) .....	.1	*	.1	.1	.1	.1	.1	.1	*	.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.6	.6	.6	.6	.6	.7	.9	.7	.5	.5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	8.3	10.3	9.6	10.2	9.2	8.2	11.0	7.1	7.2	4.6
Infections of kidney (590) .....	.4	.3	.3	.4	.4	.3	.5	.6	.3	.5
Hyperplasia of prostate (600) .....	.2	*	.1	.2	.2	.1	.2	.2	.2	.2
Complications of pregnancy, childbirth, and the puerperium (630-676) .....	.1	*	.1	.1	*	.1	.2	.1	*	.1
Pregnancy with abortive outcome (630-638) .....	.0	*	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth, and the puerperium (640-676) .....	.1	*	.1	.1	*	.1	.2	.1	*	.1
Congenital anomalies (740-759)	4.8	4.1	4.7	4.9	4.8	4.7	4.7	5.6	4.9	4.9
Certain conditions originating in the perinatal period (760-779)	5.9	4.5	6.5	6.3	4.4	7.1	6.3	5.7	4.6	4.9
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.0	.7	1.2	1.1	.6	1.1	1.2	1.1	.7	.9
Other conditions originating in the perinatal period (760-766,770-779)	4.8	3.8	5.3	5.2	3.8	6.0	5.1	4.6	3.9	4.0
Symptoms, signs, and ill-defined conditions (780-799)	10.3	6.2	11.9	9.1	12.7	11.8	17.6	10.5	8.9	6.3
All other diseases (Residual)	75.9	88.4	72.7	79.0	88.7	83.7	82.5	72.1	74.4	57.8
Accidents and adverse effects (E800-E949)	35.1	25.7	30.2	31.9	37.8	37.5	50.3	38.3	39.9	32.5
Motor vehicle accidents (E810-E825)	16.3	10.6	11.7	14.5	16.7	18.5	25.8	19.4	19.7	14.4
All other accidents and adverse effects (E800-E807,E826-E849)	18.9	15.2	18.5	17.4	21.2	19.0	24.5	18.9	20.3	18.0
Suicide (E850-E859)	12.1	9.6	8.8	11.0	12.1	13.1	13.2	12.9	18.0	12.7
Homicide and legal intervention (E860-E878)	10.1	4.3	9.8	8.6	6.2	11.6	12.0	13.6	7.2	11.7
All other external causes (E880-E899)	1.3	3.7	1.1	1.0	1.0	1.5	1.0	1.3	2.2	1.1

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.

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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey †	Pennsylvania
All causes	943.3	787.7	861.1	924.5	979.0	885.8	943.3	825.1	1,051.3
Shigellosis and amebiasis (004,006) .....	.	.	.	.	.	.	.	.	.
Certain other intestinal infections (007-009) .....	.	.	.	0.6	.	.	0.3	0.4	0.3
Tuberculosis (010-018) .....	.	.	.	.4	.	.	1.2	.8	.4
Tuberculosis of respiratory system (010-012) .....	.	.	.	.4	.	.	1.0	.6	.3
Other tuberculosis (013-018) .....	.	.	.	.	.	.	.2	.	.
Whooping cough (033) .....	.	.	.	.	.	.	.	.	.
Streptococcal sore throat, scarlatina, and erysipelas (034-035) .....	.	.	.	.	.	.	.	.	.
Meningococcal infection (036) .....	.	.	.	.	.	.	.	.	.
Septicemia (038)	6.5	3.8	6.6	11.8	15.1	12.7	8.0	15.0	15.5
Acute poliomyelitis (045) .....	.	.	.	.	.	.	.	.	.
Measles (055) .....	.	.	.	.	.	.	.	.	.
Viral hepatitis (070) .....	.	.	.	.9	.	.7	1.1	1.5	.9
Syphilis (090-097) .....	.	.	.	.	.	.	.	.	.
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	8.1	5.4	6.6	16.0	12.8	19.9	40.6	31.4	11.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	244.8	210.7	197.5	232.6	236.7	214.8	211.7	232.9	251.7
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.8	3.8	.	3.2	3.4	3.6	3.1	3.6	3.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	55.6	47.1	41.7	57.4	59.2	54.8	55.7	58.4	61.0
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	72.6	62.6	53.0	62.4	70.5	55.6	56.8	53.1	69.2
Malignant neoplasm of breast (174-175)	18.6	20.6	16.5	21.4	19.7	18.6	20.0	20.3	22.2
Malignant neoplasms of genital organs (179-187)	27.0	21.6	27.6	24.5	24.6	22.5	24.5	27.1	29.0
Malignant neoplasms of urinary organs (188-189)	12.4	8.8	10.8	9.8	10.4	10.0	9.0	9.9	9.9
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	32.9	25.6	25.2	31.6	28.6	27.5	22.5	29.0	32.5
Leukemia (204-208)	8.3	8.2	6.9	8.1	6.2	8.0	7.0	8.7	9.0
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	13.6	12.4	13.4	14.0	14.0	14.2	13.2	12.9	15.4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3.1	2.5	3.6	3.7	3.1	4.2	3.1	4.0	3.8
Diabetes mellitus (250)	22.7	20.6	23.5	22.2	24.2	17.6	17.2	17.5	27.5
Nutritional deficiencies (260-269)	2.9	.	.	1.0	.	1.1	.6	1.4	1.6
Anemias (280-285)	1.8	1.9	.	1.6	.	1.6	1.3	2.2	2.0
Meningitis (320-322) .....	.	.	.	.3	.	.	.4	.5	.2
Major cardiovascular diseases (390-448)	384.5	332.2	351.9	371.3	427.6	375.3	431.5	374.3	455.2
Diseases of heart (390-399,402,404-429)	298.2	252.7	272.9	292.7	341.7	299.8	365.8	304.4	366.1
Rheumatic fever and rheumatic heart disease (390-398) ..	2.3	2.2	4.3	2.7	2.9	3.1	2.5	3.0	3.3
Hypertensive heart disease (402)	6.5	7.0	8.3	5.4	5.1	7.7	13.7	10.1	8.0
Hypertensive heart and renal disease (404) .....	.	.	.	.6	.	.7	.8	1.1	.9
Ischemic heart disease (410-414)	199.8	162.7	161.6	191.2	247.8	176.1	280.2	272.0	232.8
Acute myocardial infarction (410)	86.3	68.6	82.3	86.7	103.8	67.1	97.3	87.7	121.5
Other acute and subacute forms of ischemic heart disease (411) .....	.	.	.	.	.	.	1.4	.6	.9
Angina pectoris (413) .....	.	.	.	.6	.	.8	.3	.3	.5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	111.9	93.8	78.0	103.7	142.0	108.1	181.2	113.4	110.0
Other diseases of endocardium (424)	8.1	8.0	9.2	7.3	7.3	7.2	5.2	7.3	9.7
All other forms of heart disease (415-423,425-429)	80.3	72.1	88.9	85.4	77.4	105.0	69.2	70.9	111.3

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	New England Division						Middle Atlantic Division		
	Maine	New Hampshire	Vermont	Massachusetts	Rhode Island	Connecticut	New York	New Jersey †	Pennsylvania
Major cardiovascular diseases-Con.									
Hypertension with or without renal disease (401,403)	3.9	2.8	*	4.2	3.1	4.1	4.9	3.8	4.3
Cerebrovascular diseases (430-438)	60.7	58.7	55.6	56.1	64.0	56.0	46.6	49.9	65.4
Intracerebral and other intracranial									
hemorrhage (431-432)	6.5	8.6	6.9	8.0	9.3	8.6	8.0	8.9	9.6
Cerebral thrombosis and unspecified occlusion of									
cerebral arteries (434.0,434.9)	4.8	6.8	7.1	6.4	5.9	5.2	5.5	5.6	8.5
Cerebral embolism (434.1)	*	*	*	.4	*	*	.3	*	.3
All other and late effects of cerebrovascular									
diseases (430,433,435-438)	49.1	41.0	41.5	41.3	48.5	42.0	32.8	35.2	46.9
Atherosclerosis (440)	7.4	8.0	4.7	6.4	6.8	5.6	5.1	5.6	5.8
Other diseases of arteries, arterioles, and									
capillaries (441-448)	14.4	12.1	15.6	11.8	11.9	9.9	9.2	10.6	13.7
Acute bronchitis and bronchiolitis (466)	*	*	*	*	*	*	.3	*	.3
Pneumonia and influenza (480-487)	29.6	26.4	34.0	46.2	34.5	36.2	37.0	31.3	35.2
Pneumonia (480-486)	28.6	25.7	31.6	45.7	34.1	36.0	36.8	31.1	34.8
Influenza (487)	*	*	*	.5	*	*	.2	*	.3
Chronic obstructive pulmonary diseases and allied									
conditions (490-498)	49.4	36.9	44.1	38.7	43.1	33.6	33.8	34.1	43.3
Bronchitis, chronic and unspecified (490-491)	2.8	*	*	1.5	*	1.4	1.1	1.1	1.3
Emphysema (492)	7.2	6.9	4.2	5.8	5.7	4.9	5.6	7.4	6.5
Asthma (489)	1.8	*	*	1.7	*	1.6	2.4	1.8	1.8
Other chronic obstructive pulmonary diseases and allied									
conditions (494-496)	37.6	27.6	36.8	29.9	34.2	25.7	24.8	23.8	33.8
Ulcer of stomach and duodenum (531-533)	2.3	2.4	*	2.3	*	1.6	2.6	1.8	2.1
Appendicitis (540-543)	*	*	*	*	*	*	.2	*	*
Hernia of abdominal cavity and intestinal obstruction									
without mention of hernia (550-553,560)	3.2	*	*	2.6	3.5	2.3	1.8	2.3	2.9
Chronic liver disease and cirrhosis (571)	8.9	8.4	7.5	9.8	8.2	8.8	10.3	11.5	10.0
Cholelithiasis and other disorders of gallbladder (574-576)	*	*	*	1.3	*	1.1	.8	.8	1.0
Nephritis, nephrotic syndrome, and nephrosis (580-589)	8.4	4.8	9.0	13.2	12.5	9.2	7.6	11.7	13.5
Acute glomerulonephritis and nephrotic									
syndrome (580-581)	*	*	*	*	*	*	.1	*	*
Chronic glomerulonephritis, nephritis and nephropathy, not									
specified as acute or chronic, and renal sclerosis,									
unspecified (582-583,587)	*	*	*	.6	*	*	.5	.7	.6
Renal failure, disorders resulting from impaired renal									
function, and small kidney of unknown									
cause (584-586,588-589)	8.5	4.6	8.5	12.5	11.7	8.8	7.0	10.8	12.8
Infections of kidney (590)	*	*	*	*	*	*	.2	*	.3
Hyperplasia of prostate (600)	*	*	*	*	*	*	.2	*	*
Complications of pregnancy, childbirth, and the									
puerperium (630-676)	*	*	*	*	*	*	.2	*	*
Pregnancy with abortive outcome (630-638)	*	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth, and the									
puerperium (640-676)	*	*	*	*	*	*	.2	*	*
Congenital anomalies (740-759)	4.5	3.8	4.7	3.7	4.1	4.8	4.7	4.7	4.6
Certain conditions originating in the perinatal									
period (760-779)	3.1	3.2	*	4.6	3.7	5.6	6.9	6.5	5.8
Birth trauma, intrauterine hypoxia, birth asphyxia, and									
respiratory distress syndrome (767-769)	*	*	*	.7	*	.8	1.2	1.6	.9
Other conditions originating in the perinatal									
period (780-786,770-779)	2.7	2.4	*	3.9	3.7	4.8	5.7	4.9	4.9
Symptoms, signs, and ill-defined conditions (780-789)	6.1	3.0	4.3	6.2	7.0	7.6	11.4	11.1	13.3
All other diseases (Residual)	99.9	75.2	94.5	92.8	90.9	78.9	58.2	75.8	92.6
Accidents and adverse effects (E800-E949)	31.4	23.0	39.6	22.4	21.6	29.6	28.2	27.2	35.1
Motor vehicle accidents (E810-E825)	14.8	9.9	17.0	9.1	8.5	11.3	10.8	10.6	13.6
All other accidents and adverse									
effects (E800-E807,E826-E949)	16.6	13.2	22.6	13.2	13.1	18.3	17.4	16.6	21.5
Suicide (E950-E959)	14.6	12.8	16.0	7.8	9.0	9.2	7.6	7.1	11.7
Homicide and legal intervention (E960-E979)	1.7	2.3	*	4.1	4.5	6.4	13.5	5.5	7.1
All other external causes (E980-E999)	*	*	*	5.7	7.1	1.3	.9	1.0	1.3

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.

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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

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	928.4	916.8	917.3	872.9	882.3	805.6	991.5	1,026.6	914.8	947.1	931.4	932.2
Shigellosis and amebiasis (004,006) .....	.	.	.	.	.	.	.	.	.	.	.	.
Certain other intestinal infections (007-009)	0.2	.	0.3	.	.	.	.	0.4	.	.	.	.
Tuberculosis (010-018) .....	.3	0.6	.6	0.4	.	.	.	.5	.	.	.	.
Tuberculosis of respiratory system (010-012) .....	.3	.5	.5	.3	.	.	.	.4	.	.	.	.
Other tuberculosis (013-018) .....	.	.	.	.	.	.	.	.	.	.	.	.
Whooping cough (033) .....	.	.	.	.	.	.	.	.	.	.	.	.
Streptococcal sore throat, scarlatina, and erysipelas (034-035) .....	.	.	.	.	.	.	.	.	.	.	.	.
Meningococcal infection (036) .....	.	.	.	.	.	.	.	.	.	.	.	.
Septicemia (038)	8.7	9.7	9.8	7.8	6.6	4.9	6.8	8.7	4.4	5.0	5.6	6.7
Acute poliomyelitis (045) .....	.	.	.	.	.	.	.	.	.	.	.	.
Measles (055) .....	.	.	.	.	.	.	.	.	.	.	.	.
Viral hepatitis (070) .....	.4	.6	.7	.6	.6	.6	.	.9	.	.	.	.
Syphilis (090-097) .....	.	.	.	.	.	.	.	.	.	.	.	.
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	8.8	7.5	14.0	9.4	7.4	6.8	4.7	11.1	3.9	3.9	4.3	6.9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	225.4	214.8	216.2	203.5	209.3	186.3	229.7	231.7	211.9	212.0	207.3	204.0
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.0	2.5	3.1	2.8	3.1	2.4	2.9	3.6	.	3.5	2.7	2.7
Malignant neoplasms of digestive organs and peritoneum (150-159)	52.3	49.0	52.3	46.9	50.2	43.3	56.0	54.2	56.2	53.3	49.9	48.7
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	68.3	68.4	61.0	60.8	52.0	46.8	65.2	71.1	46.6	53.8	56.4	55.2
Malignant neoplasm of breast (174-175)	18.7	17.0	18.7	16.4	18.2	16.4	19.2	17.8	17.3	17.5	16.6	15.2
Malignant neoplasms of genital organs (179-187)	25.0	24.3	24.4	23.7	27.3	21.9	27.3	24.4	32.4	28.9	22.7	25.2
Malignant neoplasms of urinary organs (188-189)	9.7	9.8	9.1	8.7	9.3	8.3	10.1	9.8	8.6	11.2	8.9	9.8
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	26.9	25.8	26.5	23.7	25.8	24.3	23.4	28.9	24.3	22.6	26.7	24.2
Leukemia (204-208)	7.7	7.9	8.2	7.5	9.1	8.2	9.5	8.5	8.8	7.4	9.4	8.5
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	13.7	12.1	12.9	12.9	14.2	14.7	16.1	13.5	15.1	13.8	14.0	14.4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3.4	3.3	3.3	2.9	3.0	3.1	2.5	2.6	.	.	1.8	2.6
Diabetes mellitus (250)	27.5	24.0	21.6	22.3	21.9	16.9	21.2	23.0	26.7	22.8	17.5	20.2
Nutritional deficiencies (260-269)	1.9	2.0	1.5	1.6	1.7	1.4	1.3	2.8	.	.	1.5	2.6
Anemias (280-285)	2.1	1.9	2.1	2.0	1.4	1.6	1.9	1.6	.	.	1.5	2.1
Meningitis (320-322) .....	.2	.	.3	.4	.	.	.	.	.	.	.	.
Major cardiovascular diseases (390-448)	398.0	399.1	389.2	380.5	382.5	324.8	450.5	454.0	402.8	405.1	413.4	404.8
Diseases of heart (390-398,402,404-429)	317.7	306.9	306.9	302.6	290.5	232.7	345.8	358.4	305.3	315.2	313.0	309.6
Rheumatic fever and rheumatic heart disease (390-398) ..	2.5	3.0	2.3	2.1	2.4	2.0	2.8	1.8	.	.	2.7	1.9
Hypertensive heart disease (402)	10.2	6.2	9.8	7.9	6.8	3.9	10.8	9.2	4.1	3.6	6.0	6.5
Hypertensive heart and renal disease (404)	1.1	1.4	1.0	.9	.6	.	1.1	.9	.	.	.	1.2
Ischemic heart disease (410-414)	215.6	210.1	208.4	201.6	199.2	157.0	233.1	253.3	200.7	221.5	180.0	203.7
Acute myocardial infarction (410)	94.2	98.1	105.1	98.7	97.8	69.3	106.9	124.6	110.6	129.2	82.9	96.3
Other acute and subacute forms of ischemic heart disease (411) .....	.5	.4	.8	.3	.	.	.	.	.	.	.	.
Angina pectoris (413) .....	.5	.	.3	.4	.	.7	.	.	.	.	.	.
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	120.4	111.3	102.2	102.2	101.0	86.7	125.7	128.1	89.0	91.8	96.6	106.6
Other diseases of endocardium (424)	6.3	6.2	5.2	5.1	7.2	7.0	8.3	6.9	7.7	5.9	6.5	7.1
All other forms of heart disease (415-423,425-429)	81.9	80.1	80.2	85.0	74.2	62.5	89.8	86.4	90.3	82.5	117.0	89.1

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	East North Central Division					West North Central Division						
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Missouri	North Dakota	South Dakota	Nebraska	Kansas
Major cardiovascular diseases-Con.												
Hypertension with or without renal disease (401,403)	4.7	3.9	4.8	3.5	3.7	5.8	3.8	4.7	4.7	*	5.6	4.7
Cerebrovascular diseases (430-438)	56.7	66.7	61.2	56.1	69.9	67.2	74.0	71.8	68.9	67.9	70.4	68.5
Intracerebral and other intracranial hemorrhage (431-432)	8.2	8.3	9.7	8.1	8.4	7.3	8.3	10.3	5.7	7.5	6.9	8.0
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	6.5	6.0	7.5	8.0	6.0	4.1	5.5	7.4	5.8	4.3	7.6	6.0
Cerebral embolism (434.1) .....	.2	*	*	.3	.4	*	*	.4	*	*	*	*
All other and late effects of cerebrovascular diseases (430,433,435-438)	41.8	52.1	43.9	39.8	55.1	55.4	59.8	53.7	57.3	55.7	55.5	54.0
Atherosclerosis (440)	6.6	10.1	5.9	8.0	6.5	7.0	14.1	7.2	11.8	7.8	14.8	11.1
Other diseases of arteries, arterioles, and capillaries (441-446)	12.2	11.6	10.5	10.3	11.8	12.1	12.9	11.8	12.1	12.7	9.6	10.9
Acute bronchitis and bronchiolitis (466) .....	.4	*	.2	*	*	*	*	*	*	*	*	*
Pneumonia and influenza (480-487)	30.2	32.7	34.4	31.7	35.3	34.8	44.3	41.4	32.8	39.9	38.9	37.2
Pneumonia (480-486)	29.6	32.3	34.2	31.3	34.6	33.8	43.3	40.8	32.7	39.4	38.2	36.5
Influenza (487) .....	.5	.4	.2	.3	.7	.9	1.0	.6	*	*	*	*
Chronic obstructive pulmonary diseases and allied conditions (490-496)	43.1	43.4	37.0	36.6	37.6	36.5	47.0	47.0	34.6	49.0	46.8	45.4
Bronchitis, chronic and unspecified (490-491)	1.8	1.5	1.4	1.5	1.2	1.3	1.7	1.5	*	*	1.8	1.5
Emphysema (492)	7.2	7.6	7.5	8.6	6.0	5.4	6.5	7.0	3.3	11.3	7.5	6.0
Asthma (493)	1.6	2.1	2.5	2.1	2.0	2.3	1.9	1.7	*	3.1	3.8	2.2
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	32.6	32.2	25.6	24.3	28.4	27.4	36.9	36.7	27.2	32.0	33.7	35.7
Ulcer of stomach and duodenum (531-533)	2.3	2.5	2.5	2.3	2.2	1.8	3.2	3.2	*	*	2.0	2.4
Appendicitis (540-543) .....	.2	*	*	*	*	*	*	*	*	*	*	*
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2.4	2.7	2.7	2.4	2.5	2.5	3.7	3.2	*	4.0	3.2	3.3
Chronic liver disease and cirrhosis (571)	7.9	8.3	9.8	10.7	7.2	6.9	5.5	7.7	7.7	10.6	5.5	6.6
Cholelithiasis and other disorders of gallbladder (574-575) ...	1.1	1.0	1.1	.8	1.0	1.1	1.4	1.3	*	*	*	1.0
Nephritis, nephrotic syndrome, and nephrosis (580-589)	10.7	11.5	12.1	10.1	9.2	8.7	7.1	10.9	10.2	10.9	9.9	12.7
Acute glomerulonephritis and nephrotic syndrome (580-581)	*	*	*	*	*	*	*	*	*	*	*	*
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587) .....	.6	.6	.7	.5	.5	*	1.4	.6	*	*	*	*
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	10.0	10.7	11.3	9.5	8.5	8.2	5.7	10.2	9.6	9.9	9.4	12.1
Infections of kidney (590) .....	.4	.5	.3	.2	*	*	*	*	*	*	*	.8
Hyperplasia of prostate (600)	*	*	*	*	*	*	*	*	*	*	*	*
Complications of pregnancy, childbirth, and the puerperium (630-676)	*	*	*	*	*	*	*	*	*	*	*	*
Pregnancy with abortive outcome (630-638)	*	*	*	*	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth, and the puerperium (640-676)	*	*	*	*	*	*	*	*	*	*	*	*
Congenital anomalies (740-759)	4.9	4.9	5.1	4.5	4.8	4.7	4.2	5.1	5.3	6.7	4.0	4.9
Certain conditions originating in the perinatal period (760-778)	6.2	5.2	7.1	7.1	4.4	4.0	4.1	4.9	*	4.3	5.0	4.7
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	1.0	1.1	1.3	1.4	.7	*	*	.9	*	*	*	*
Other conditions originating in the perinatal period (760-766,770-778)	5.3	4.0	5.8	5.7	3.7	3.7	3.6	3.9	*	3.4	4.0	4.4
Symptoms, signs, and ill-defined conditions (780-789)	15.3	8.6	7.6	6.5	3.9	17.5	7.7	7.6	9.9	10.2	25.0	13.8
All other diseases (Residual)	79.5	76.8	80.2	73.9	87.3	90.7	91.9	89.0	91.6	83.1	81.3	86.7
Accidents and adverse effects (E800-E949)	30.3	33.1	33.4	30.3	33.8	33.8	36.5	41.0	35.7	45.4	38.1	38.1
Motor vehicle accidents (E810-E825)	13.5	16.5	13.5	15.4	14.9	13.4	16.6	18.4	14.6	19.6	16.9	18.5
All other accidents and adverse effects (E800-E807,E826-E849)	16.8	16.6	19.9	14.9	18.9	20.4	19.9	22.6	21.0	25.8	21.2	19.6
Suicide (E850-E859)	10.4	12.8	9.9	11.5	11.7	11.0	11.3	12.8	12.4	16.3	10.6	13.3
Homicide and legal intervention (E860-E878)	5.5	7.1	12.2	11.0	4.6	3.2	2.2	11.5	3.3	4.0	3.7	7.8
All other external causes (E880-E899)6	1.0	1.2	1.1	.8	.8	*	1.2	*	*	1.8	1.1

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
All causes	880.5	814.3	1,241.8	796.2	1,122.1	898.8	880.5	812.8	1,068.8
Shigellosis and amebiasis (004,006)	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (007-009)	0.7	*	*	*	*	*	*	*	0.3
Tuberculosis (010-018) .....	.7	*	*	0.5	*	0.7	0.9	0.5	.9
Tuberculosis of respiratory system (010-012) .....	.5	*	*	.4	*	.5	.6	.4	.8
Other tuberculosis (013-016)	*	*	*	*	*	*	*	*	*
Whooping cough (033)	*	*	*	*	*	*	*	*	*
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	*	*	*	*	*	*	*	*	*
Meningococcal infection (036)	*	*	*	*	*	*	*	*	*
Septicemia (038)	10.9	11.8	21.9	10.9	10.8	9.2	7.9	10.3	6.1
Acute poliomyelitis (045)	*	*	*	*	*	*	*	*	*
Measles (055)	*	*	*	*	*	*	*	*	*
Viral hepatitis (070)	*	1.0	*	.6	*	.6	.7	.6	1.4
Syphilis (090-097)	*	*	*	*	*	*	*	*	*
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	18.0	23.7	108.6	13.0	5.7	14.7	15.7	20.9	28.7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	230.8	199.6	253.7	191.9	260.0	207.3	196.6	178.0	263.1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	4.9	3.2	7.9	2.8	4.2	3.6	4.3	3.2	5.0
Malignant neoplasms of digestive organs and peritoneum (150-159)	50.1	47.3	67.2	44.7	56.2	44.6	43.6	38.5	61.8
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	70.4	58.5	67.5	57.2	88.2	63.7	60.3	54.3	81.4
Malignant neoplasm of breast (174-175)	18.6	16.6	22.8	16.1	18.2	17.4	16.0	14.2	20.1
Malignant neoplasms of genital organs (178-187)	25.9	21.7	33.5	21.3	26.5	23.9	23.6	20.4	31.0
Malignant neoplasms of urinary organs (188-189)	9.3	7.8	8.5	6.9	10.3	7.8	7.5	6.3	11.4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	31.5	26.3	24.7	24.8	33.4	26.7	24.4	24.9	27.9
Leukemia (204-208)	7.6	6.4	8.5	7.1	8.2	7.2	5.9	6.8	9.4
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12.5	11.7	13.1	11.1	14.9	12.2	10.9	9.3	15.1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4.7	3.0	4.1	2.9	4.0	3.0	2.3	2.6	3.2
Diabetes mellitus (250)	26.9	25.4	34.5	16.1	30.6	22.6	24.1	16.3	23.8
Nutritional deficiencies (260-269)	*	.9	*	1.2	2.5	1.4	1.7	1.5	1.2
Anemias (280-285)	*	2.1	4.7	1.7	1.8	1.5	2.5	1.5	2.1
Meningitis (320-322)	*	.5	*	.3	*	.4	*	.3	.2
Major cardiovascular diseases (390-448)	338.7	307.5	399.6	322.0	488.5	366.0	364.6	328.0	451.3
Diseases of heart (390-398,402,404-429)	276.2	244.8	314.8	247.2	395.2	275.6	273.1	251.6	356.0
Rheumatic fever and rheumatic heart disease (390-398) ..	*	1.9	*	1.4	3.1	1.8	1.2	1.2	2.7
Hypertensive heart disease (402)	16.3	11.6	36.6	6.6	9.3	9.3	10.1	9.2	13.6
Hypertensive heart and renal disease (404)	*	2.0	3.8	.8	1.6	1.1	1.4	1.2	1.3
Ischemic heart disease (410-414)	158.1	121.1	114.0	140.3	249.9	185.4	173.4	145.2	251.9
Acute myocardial infarction (410)	81.7	65.4	48.5	67.9	127.8	91.3	101.5	81.2	97.8
Other acute and subacute forms of ischemic heart disease (411)	*	.5	*	7.1	*	.5	4.4	1.3	.7
Angina pectoris (412)	*	*	*	.5	*	.4	.6	.5	.5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	74.7	54.9	65.3	64.8	120.7	93.2	67.0	62.2	153.0
Other diseases of endocardium (424)	6.6	4.7	4.5	5.4	7.3	5.2	4.8	4.2	7.6
All other forms of heart disease (415-423,425-429)	92.5	103.4	154.0	92.8	124.0	72.7	82.3	91.6	79.0

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	South Atlantic Division								
	Delaware	Maryland	District of Columbia	Virginia	West Virginia	North Carolina	South Carolina	Georgia	Florida
Major cardiovascular diseases-Con.									
Hypertension with or without renal disease (401,403)	*	4.1	8.6	3.4	4.6	4.9	7.1	6.0	5.9
Cerebrovascular diseases (430-436)	46.8	45.6	57.7	58.7	66.6	69.0	70.9	55.6	68.8
Intracerebral and other intracranial hemorrhage (431-432)	7.4	7.7	12.8	8.7	8.3	9.1	9.9	8.3	9.7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	3.3	3.9	7.8	5.2	6.9	6.8	8.1	5.4	8.7
Cerebral embolism (434.1)	*	*	*	*	*	.3	*	*	.3
All other and late effects of cerebrovascular diseases (430,433,435-438)	35.6	34.0	36.8	42.6	51.2	52.9	52.5	41.7	50.1
Atherosclerosis (440)	3.1	3.4	6.9	5.8	10.4	5.9	3.6	6.8	7.6
Other diseases of arteries, arterioles, and capillaries (441-448)	10.0	9.6	11.6	8.9	11.8	10.5	10.0	8.0	13.0
Acute bronchitis and broncholititis (466)	*	*	*	*	*	*	*	*	.3
Pneumonia and Influenza (480-487)	26.9	24.8	34.9	29.3	36.8	32.7	22.7	28.1	27.0
Pneumonia (480-486)	26.9	24.4	34.7	29.0	36.2	32.1	22.3	27.9	26.9
Influenza (487)	*	*	*	.3	*	.6	*	*	*
Chronic obstructive pulmonary diseases and allied conditions (490-496)									
Bronchitis, chronic and unspecified (490-491)	38.9	31.1	28.1	34.1	60.3	40.7	36.1	34.1	51.9
Emphysema (492)	8.4	4.4	*	5.6	7.1	6.2	6.6	6.0	9.6
Asthma (493)	*	1.5	3.5	2.1	1.9	2.3	2.1	1.5	1.9
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	27.2	23.9	21.1	25.4	49.2	30.4	25.8	25.2	38.6
Ulcer of stomach and duodenum (531-533)	*	1.3	4.1	1.6	2.2	2.2	2.0	1.9	2.9
Appendicitis (540-543)	*	*	*	*	*	*	*	*	.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	*	2.1	3.5	1.9	3.2	2.5	2.1	2.7	2.4
Chronic liver disease and cirrhosis (571)	11.2	8.7	25.4	7.7	8.9	9.0	9.5	8.4	12.9
Cholelithiasis and other disorders of gallbladder (574-575)	*	.8	*	1.0	1.7	1.1	1.6	1.2	1.3
Nephritis, nephrotic syndrome, and nephrosis (580-589)									
Acute glomerulonephritis and nephrotic syndrome (580-581)	*	*	*	*	*	*	*	*	*
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	*	.5	*	.6	*	.7	1.1	.6	.9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	11.2	9.5	16.8	9.5	13.1	7.9	5.5	8.8	6.5
Infections of kidney (590)	*	*	*	*	*	.4	*	.4	.4
Hyperplasia of prostate (600)	*	*	*	*	*	*	*	*	.2
Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)	*	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth, and the puerperium (640-676)	*	*	*	*	*	*	*	*	*
Congenital anomalies (740-759)									
Certain conditions originating in the perinatal period (760-779)	4.9	4.4	4.8	4.0	4.6	4.5	5.0	4.8	4.9
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	7.4	6.5	18.8	6.3	4.5	8.1	7.1	8.6	5.6
Other conditions originating in the perinatal period (760-766,770-779)	*	1.3	*	.9	1.1	1.0	1.5	1.4	.9
Symptoms, signs, and ill-defined conditions (780-799)	6.2	7.2	15.5	5.4	3.4	7.1	5.6	7.2	4.7
All other diseases (Residual)	6.9	5.8	37.1	8.9	8.6	12.5	10.5	10.0	15.8
All other diseases (Residual)	75.2	78.7	112.9	75.9	100.2	83.4	88.2	75.1	89.3
Accidents and adverse effects (E800-E949)									
Motor vehicle accidents (E810-E825)	35.8	27.8	36.3	31.9	46.0	40.6	44.8	40.9	37.6
All other accidents and adverse effects (E800-E807,E826-E949)	14.5	13.5	12.1	13.6	24.1	20.2	23.1	20.6	19.4
Suicide (E950-E959)	21.3	14.3	24.2	18.3	21.8	20.4	21.7	20.3	18.2
Homicide and legal intervention (E960-E978)	13.5	10.7	7.4	12.1	14.8	11.3	13.5	12.4	15.5
All other external causes (E980-E999)	5.3	13.4	72.4	8.7	7.7	12.4	11.3	12.2	10.1
All other external causes (E980-E999)	*	8.1	4.3	.4	1.1	.3	.6	.9	.6

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
All causes	971.8	966.8	987.2	1,000.0	1,093.7	922.8	1,002.9	747.2
Shigellosis and amebiasis (004,006)	*	*	*	*	*	*	*	*
Certain other intestinal infections (007-009)	*	*	*	*	*	*	*	*
Tuberculosis (010-018)	0.7	1.0	0.8	1.1	*	0.8	0.6	0.9
Tuberculosis of respiratory system (010-012)	*	.8	.7	.8	*	.7	*	.7
Other tuberculosis (013-018)	*	*	*	*	*	*	*	.2
Whooping cough (033)	*	*	*	*	*	*	*	*
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	*	*	*	*	*	*	*	*
Meningococcal infection (038)	*	*	*	*	*	*	*	.1
Septicemia (038)	10.1	6.9	10.4	8.9	13.4	11.2	10.2	6.7
Acute poliomyelitis (045)	*	*	*	*	*	*	*	*
Measles (055)	*	*	*	*	*	*	*	*
Viral hepatitis (070) .....	.7	1.1	1.4	*	*	1.5	1.0	1.2
Syphilis (080-097)	*	*	*	*	*	*	*	*
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	6.3	10.9	10.0	9.9	7.5	17.4	9.6	17.3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	230.7	217.0	218.3	210.5	246.3	212.8	217.7	172.1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.4	3.3	3.7	3.0	3.8	3.5	3.2	3.1
Malignant neoplasms of digestive organs and peritoneum (150-159)	50.1	46.1	44.3	45.0	54.6	50.4	44.9	39.9
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	80.3	70.5	64.8	65.1	79.8	69.6	71.3	52.8
Malignant neoplasm of breast (174-175)	16.7	17.5	16.4	14.8	17.4	16.3	16.8	13.4
Malignant neoplasms of genital organs (178-187)	23.5	23.4	24.7	24.5	27.5	21.3	23.5	19.0
Malignant neoplasms of urinary organs (188-189)	9.2	8.8	6.8	7.3	10.8	6.8	9.3	7.0
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	26.2	26.5	37.4	34.0	27.0	25.7	27.2	19.8
Leukemia (204-208)	7.4	8.4	7.7	6.2	10.8	7.6	7.6	6.8
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	14.0	12.4	12.5	10.8	14.5	11.6	13.8	10.6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2.7	2.5	2.7	2.3	2.5	3.9	2.7	2.1
Diabetes mellitus (250)	23.3	21.7	20.5	18.5	23.4	34.1	19.5	24.6
Nutritional deficiencies (260-269)	1.4	1.6	1.4	1.9	1.0	1.7	1.5	1.4
Anemias (280-285)	2.0	1.8	2.0	2.3	1.8	2.4	1.4	1.7
Meningitis (320-322)	*	*	*	*	*	.5	*	.3
Major cardiovascular diseases (390-448)	410.5	409.2	412.7	448.5	473.5	371.1	445.4	297.1
Diseases of heart (390-398,402,404-429)	324.6	314.3	324.3	361.3	355.0	293.0	352.5	229.4
Rheumatic fever and rheumatic heart disease (390-398) ..	1.6	2.3	1.3	1.0	1.2	1.4	1.5	1.3
Hypertensive heart disease (402)	6.8	12.0	8.3	12.6	5.9	16.8	5.4	8.3
Hypertensive heart and renal disease (404) .....	.9	1.2	1.1	1.7	.8	1.6	*	.9
Ischemic heart disease (410-414)	210.3	206.5	168.0	182.8	247.5	177.7	235.1	148.3
Acute myocardial infarction (410)	128.8	117.2	104.2	121.7	162.0	103.3	96.8	76.0
Other acute and subacute forms of ischemic heart disease (411) .....	.6	*	1.1	*	*	1.8	27.1	.4
Angina pectoris (413)	*	*	*	*	*	.5	*	.4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	80.5	88.6	62.5	59.8	84.9	72.4	110.8	69.5
Other diseases of endocardium (424)	4.2	4.6	4.6	4.2	4.6	4.8	5.1	4.1
All other forms of heart disease (415-423,425-429)	100.8	87.7	141.1	159.0	94.9	90.7	104.7	68.6

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	East South Central Division				West South Central Division			
	Kentucky	Tennessee	Alabama	Mississippi	Arkansas	Louisiana	Oklahoma	Texas
Major cardiovascular diseases-Con.								
Hypertension with or without renal disease (401,403)	3.8	3.8	4.4	5.5	5.1	4.7	3.9	5.1
Cerebrovascular diseases (430-438)	65.0	73.8	67.5	67.4	92.5	56.2	68.8	49.9
Intracerebral and other Intracranial								
hemorrhage (431-432)	8.8	9.7	10.2	8.6	9.8	8.0	7.2	7.0
Cerebral thrombosis and unspecified occlusion of								
cerebral arteries (434.0,434.9)	6.3	7.1	5.2	5.6	7.5	5.0	4.5	4.7
Cerebral embolism (434.1)	*	*	*	*	*	*	*	.2
All other and late effects of cerebrovascular								
diseases (430,433,435-438)	49.7	56.8	52.0	53.0	75.0	49.0	56.8	38.0
Atherosclerosis (440)	6.2	7.3	6.3	5.2	8.8	7.6	10.5	5.3
Other diseases of arteries, arterioles, and								
capillaries (441-448)	10.9	10.0	10.1	9.1	12.0	9.6	9.7	7.5
Acute bronchitis and bronchiolitis (466)	*	.4	*	*	*	*	*	.2
Pneumonia and influenza (480-487)	40.6	35.7	32.3	34.5	39.1	23.7	42.0	20.4
Pneumonia (480-486)	40.1	35.4	32.2	34.1	38.1	23.3	41.5	20.2
Influenza (487)	*	*	*	*	.9	*	*	.2
Chronic obstructive pulmonary diseases and allied								
conditions (490-496)	47.8	42.8	40.3	38.1	48.5	33.0	47.7	33.3
Bronchitis, chronic and unspecified (490-491)	2.3	2.0	1.5	1.6	2.0	1.6	1.1	1.4
Emphysema (492)	7.5	6.5	6.0	5.8	9.0	6.0	7.9	6.0
Asthma (493)	1.5	1.8	1.9	2.4	2.4	2.0	1.9	1.8
Other chronic obstructive pulmonary diseases and allied								
conditions (494-496)	36.5	32.4	30.9	28.3	35.1	23.4	36.7	24.2
Ulcer of stomach and duodenum (531-533)	2.5	2.4	1.8	2.3	2.3	1.8	2.7	1.7
Appendicitis (540-543)	*	*	*	*	*	*	*	.1
Hernia of abdominal cavity and intestinal obstruction								
without mention of hernia (550-553,560)	2.4	2.6	2.3	2.4	2.9	2.6	2.8	1.9
Chronic liver disease and cirrhosis (571)	8.4	9.4	9.6	8.8	9.1	8.3	8.7	10.2
Cholelithiasis and other disorders of gallbladder (574-575)	1.1	1.6	1.4	1.6	1.9	1.5	.9	1.1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	12.6	9.3	13.6	13.7	12.1	12.4	12.2	5.5
Acute glomerulonephritis and nephrotic								
syndrome (580-581)	*	*	*	*	*	*	*	*
Chronic glomerulonephritis, nephritis and nephropathy, not								
specified as acute or chronic, and renal sclerosis,								
unspecified (582-583,587) .....	.8	1.0	.8	.9	.8	.5	.8	.7
Renal failure, disorders resulting from impaired renal								
function, and small kidney of unknown								
cause (584-586,588-589)	11.8	8.0	12.7	12.7	11.0	11.8	11.3	4.7
Infections of kidney (590)	*	.5	.6	*	*	*	.7	.6
Hyperplasia of prostate (600)	*	*	*	*	*	*	*	.2
Complications of pregnancy, childbirth, and the								
puerperium (630-676)	*	*	*	*	*	*	*	*
Pregnancy with abortive outcome (630-636)	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth, and the								
puerperium (640-676)	*	*	*	*	*	*	*	*
Congenital anomalies (740-759)	4.5	4.5	4.7	5.4	5.8	6.2	4.7	5.6
Certain conditions originating in the perinatal								
period (760-779)	4.5	6.1	7.0	7.9	5.0	8.1	4.7	5.3
Birth trauma, Intrauterine hypoxia, birth asphyxia, and								
respiratory distress syndrome (767-769) .....	.8	1.3	1.5	1.1	1.0	1.5	.6	1.1
Other conditions originating in the perinatal								
period (760-766,770-779)	3.7	4.8	5.5	6.8	4.0	6.7	4.1	4.3
Symptoms, signs, and ill-defined conditions (780-789)	7.5	19.3	29.2	10.2	28.4	10.1	14.3	7.4
All other diseases (Residual)	83.2	83.9	83.2	77.4	90.4	77.2	80.2	67.0
Accidents and adverse effects (E800-E949)	45.9	48.1	51.1	59.5	48.0	44.1	44.9	34.5
Motor vehicle accidents (E810-E825)	23.3	23.5	26.5	32.9	24.6	21.2	21.9	17.8
All other accidents and adverse								
effects (E800-E807,E826-E949)	22.6	24.6	24.6	26.7	23.4	22.8	22.9	16.7
Suicide (E950-E959)	13.8	13.2	13.2	12.4	13.1	12.4	15.2	12.6
Homicide and legal intervention (E960-E978)	6.5	11.2	13.9	18.6	12.3	21.3	9.8	12.6
All other external causes (E980-E999)8	1.4	1.0	*	1.6	1.1	.6	1.4

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1976. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska †	Hawaii
All causes	888.5	782.9	743.0	666.4	726.1	844.7	562.7	808.5	769.6	909.5	711.1	398.6	628.6
Shigellosis and amebiasis (004,006)	*	*	*	*	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (007-009)	*	*	*	*	*	*	*	*	*	*	*	*	*
Tuberculosis (010-018)	*	*	*	*	*	0.7	*	*	*	*	0.2	*	*
Tuberculosis of respiratory system (010-012)	*	*	*	*	*	*	*	*	*	*	.7	*	*
Other tuberculosis (013-018)	*	*	*	*	*	*	*	*	*	*	.5	*	*
Whooping cough (033)	*	*	*	*	*	*	*	*	*	*	.2	*	*
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	*	*	*	*	*	*	*	*	*	*	*	*	*
Meningococcal infection (036)	*	*	*	*	*	*	*	*	*	*	*	*	*
Septicemia (038)	5.0	4.6	5.1	5.4	4.5	6.7	5.8	9.4	4.0	4.4	1.8	*	7.8
Acute poliomyelitis (045)	*	*	*	*	*	*	*	*	*	*	*	*	*
Measles (055)	*	*	*	*	*	*	*	*	*	*	*	*	*
Viral hepatitis (070)	*	*	*	.8	1.6	1.1	*	*	*	1.3	1.0	1.5	*
Syphilis (090-097)	*	*	*	*	*	*	*	*	*	*	*	*	*
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044, 046-054,056-066,071-088,098-139)	5.5	6.0	*	19.0	9.8	13.4	6.0	13.5	12.6	11.7	22.9	6.2	13.0
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	206.9	169.8	163.1	149.7	157.2	195.3	110.9	201.7	187.2	217.2	183.4	94.8	149.7
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.3	2.6	*	1.8	2.8	2.6	1.2	2.3	2.6	3.0	2.8	*	3.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	49.0	33.7	33.4	36.2	37.9	44.7	23.3	40.6	41.5	46.9	38.9	21.4	49.8
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	55.2	44.3	49.6	37.8	38.1	56.8	21.7	65.0	55.9	66.3	45.4	31.3	37.2
Malignant neoplasm of breast (174-175)	17.0	14.2	14.5	13.8	13.0	15.7	9.8	15.7	15.3	16.1	14.0	8.5	9.1
Malignant neoplasms of genital organs (179-187)	29.4	21.7	22.4	17.1	19.6	22.5	16.7	19.4	21.7	26.2	18.9	7.4	14.8
Malignant neoplasms of urinary organs (188-189)	7.7	8.2	8.5	6.8	7.7	8.0	5.2	7.9	7.5	8.4	6.4	3.3	5.4
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	25.2	26.1	18.7	19.8	21.7	25.3	18.6	31.4	23.7	27.2	20.6	11.7	16.4
Leukemia (204-208)	7.8	8.1	5.7	6.2	5.4	7.4	5.6	7.5	7.6	8.5	6.4	4.2	5.4
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	12.2	10.9	8.9	10.1	10.1	12.3	8.8	12.0	11.4	14.5	9.9	4.7	8.3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3.2	3.2	*	2.8	3.3	2.5	2.6	2.4	2.5	3.4	2.1	*	*
Diabetes mellitus (250)	22.5	15.5	16.8	12.9	24.6	16.8	18.2	12.4	17.8	20.7	12.4	9.9	15.6
Nutritional deficiencies (260-269)	*	*	*	1.5	2.1	1.3	1.4	*	1.5	1.3	.4	*	*
Anemias (280-285)	*	*	*	1.5	1.6	1.0	1.5	*	.9	1.8	.9	*	*
Meningitis (320-322)	*	*	*	*	*	*	*	*	*	.3	*	*	*
Major cardiovascular diseases (390-448)	339.9	300.7	282.3	239.1	246.3	327.6	208.2	300.5	306.4	352.6	267.9	108.7	253.2
Diseases of heart (390-398,402,404-429)	251.1	223.0	210.1	172.0	185.3	255.9	158.3	240.4	225.7	252.7	221.7	82.8	191.2
Rheumatic fever and rheumatic heart disease (390-398) ..	4.0	3.9	*	3.5	2.5	1.8	4.9	2.8	2.3	3.8	2.0	*	*
Hypertensive heart disease (402)	4.5	3.5	4.9	4.1	5.1	4.1	5.5	12.6	5.4	6.0	8.4	*	6.9
Hypertensive heart and renal disease (404)	*	*	*	.6	*	*	*	*	.6	*	.8	*	*
Ischemic heart disease (410-414)	147.5	149.7	139.2	111.4	90.7	166.0	92.1	121.4	136.8	172.0	148.6	54.5	102.5
Acute myocardial infarction (410)	78.5	84.1	74.1	52.7	40.9	70.3	46.0	49.1	64.3	68.1	58.8	23.9	45.1
Other acute and subacute forms of ischemic heart disease (411)	*	*	*	*	*	2.8	*	*	*	*	.2	*	*
Angina pectoris (413)	*	*	*	*	*	*	*	*	*	*	.2	*	*
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	68.1	65.2	64.7	57.9	49.6	92.7	45.7	71.6	72.1	103.3	91.4	30.4	57.1
Other diseases of endocardium (424)	8.8	6.7	7.2	4.5	3.8	5.7	4.4	4.3	8.2	9.3	5.2	*	5.3
All other forms of heart disease (415-423,425-428)	85.5	58.6	54.9	48.1	82.7	78.1	51.1	98.8	72.4	61.1	56.6	23.9	74.2

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Table 1-14. Death Rates for 72 Selected Causes: United States, Each Division and State, 1993—Con.
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[Rates per 100,000 population in each area. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Mountain Division								Pacific Division				
	Montana	Idaho	Wyoming	Colorado	New Mexico	Arizona	Utah	Nevada	Washington	Oregon	California	Alaska ¹	Hawaii
Major cardiovascular diseases-Con.													
Hypertension with or without renal disease (401,403)	4.8	2.8	*	3.1	2.9	2.6	1.3	4.5	3.2	5.5	3.5	*	3.4
Cerebrovascular diseases (430-439)	63.0	59.4	54.5	45.3	39.9	52.6	38.6	41.9	60.3	72.1	49.0	19.2	47.3
Intracerebral and other intracranial hemorrhage (431-432)	7.5	5.4	6.4	6.7	5.9	8.0	4.9	7.5	7.4	8.4	7.7	*	10.3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	3.2	3.4	*	2.9	2.6	4.2	2.9	2.7	4.5	7.3	4.8	*	3.9
Cerebral embolism (434.1)	*	*	*	*	*	*	*	*	*	*	.2	*	*
All other and late effects of cerebrovascular diseases (430,433,435-439)	52.0	50.2	44.1	35.4	31.4	40.2	30.6	31.5	48.3	55.9	36.3	15.2	32.9
Atherosclerosis (440)	10.0	4.8	4.9	11.1	10.5	6.8	5.1	5.3	6.9	10.8	6.4	*	2.1
Other diseases of arteries, arterioles, and capillaries (441-448)	10.9	10.6	10.0	7.6	7.7	9.6	4.9	8.5	10.3	11.5	7.4	4.2	9.1
Acute bronchitis and bronchiolitis (466)	*	*	*	*	*	*	*	*	*	*	.3	*	*
Pneumonia and influenza (480-487)	30.4	34.4	28.5	27.3	23.0	32.3	26.5	22.4	29.8	33.0	33.8	6.9	24.1
Pneumonia (480-486)	28.9	31.8	27.7	26.9	22.8	32.0	26.2	22.1	29.0	31.6	33.5	6.9	24.0
Influenza (487)	*	2.6	*	*	*	*	*	*	.9	1.4	.3	*	*
Chronic obstructive pulmonary diseases and allied conditions (490-499)	57.7	42.4	52.8	42.6	42.9	49.1	22.0	55.4	42.0	51.4	34.2	16.6	22.3
Bronchitis, chronic and unspecified (490-491)	*	*	*	1.1	1.5	1.2	*	1.7	1.3	2.1	1.5	*	*
Emphysema (492)	6.8	7.7	5.5	7.1	7.8	9.8	5.1	8.7	6.8	11.5	6.9	*	4.8
Asthma (493)	2.5	1.9	*	2.3	2.5	2.3	1.8	2.2	2.0	2.9	1.9	*	3.4
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	46.6	31.6	43.9	32.1	31.1	35.7	14.7	42.9	32.0	35.0	24.0	12.5	13.4
Ulcer of stomach and duodenum (531-533)	*	2.1	*	2.5	2.0	1.8	1.8	2.2	2.1	2.6	2.9	*	2.0
Appendicitis (540-543)	*	*	*	*	*	*	*	*	*	*	.1	*	*
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4.0	2.2	*	2.0	2.5	2.0	2.5	2.3	2.3	2.6	1.5	*	*
Chronic liver disease and cirrhosis (571)	9.8	7.2	14.1	8.8	13.6	12.9	5.6	15.1	8.5	8.9	11.9	9.5	7.7
Cholelithiasis and other disorders of gallbladder (574-575)	*	*	*	.8	*	.8	*	*	.9	1.0	.9	*	*
Nephritis, nephrotic syndrome, and nephrosis (580-589)	6.7	6.0	8.3	6.5	7.1	9.4	5.8	11.6	5.6	5.9	4.9	*	6.6
Acute glomerulonephritis and nephrotic syndrome (580-581)	*	*	*	*	*	*	*	*	*	*	.1	*	*
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	*	*	*	*	*	*	*	*	.6	*	.5	*	*
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	6.1	5.4	7.9	5.9	6.6	8.8	5.5	10.9	5.0	5.4	4.4	*	6.2
Infections of kidney (590)	*	*	*	*	*	*	*	*	.4	.7	.6	*	*
Hyperplasia of prostate (600)	*	*	*	*	*	*	*	*	*	*	.2	*	*
Complications of pregnancy, childbirth, and the puerperium (630-676)	*	*	*	*	*	*	*	*	*	*	.1	*	*
Pregnancy with abortive outcome (630-638)	*	*	*	*	*	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth, and the puerperium (640-676)	*	*	*	*	*	*	*	*	*	*	.1	*	*
Congenital anomalies (740-759)	4.6	4.5	*	4.3	5.9	5.3	6.1	4.1	4.4	5.0	5.0	3.5	3.9
Certain conditions originating in the perinatal period (760-779)	4.0	3.5	4.7	4.4	5.4	5.7	3.5	3.8	2.9	2.7	5.4	5.5	6.2
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	*	*	*	.7	*	.7	*	*	.6	*	1.0	*	*
Other conditions originating in the perinatal period (780-786,770-779)	3.0	2.5	4.3	3.7	4.8	5.0	2.8	2.8	2.2	2.2	4.4	4.7	5.7
Symptoms, signs, and ill-defined conditions (780-799)	15.5	8.1	5.1	6.8	11.0	7.9	11.8	8.9	6.5	23.8	4.5	10.2	7.7
All other diseases (Residual)	92.8	79.1	66.9	72.8	76.1	79.5	63.7	64.1	75.3	93.7	51.8	34.1	59.2
Accidents and adverse effects (E800-E949)	47.2	45.2	46.2	34.0	53.5	41.5	34.8	31.1	32.8	41.0	31.4	56.4	25.6
Motor vehicle accidents (E810-E825)	22.1	22.5	23.0	16.8	25.3	20.2	18.1	16.1	13.9	16.9	14.3	18.4	11.7
All other accidents and adverse effects (E830-E807,E826-E949)	25.1	22.6	23.2	17.2	28.2	21.3	16.7	15.1	18.9	24.2	17.1	38.0	13.9
Suicide (E950-E959)	18.4	17.2	22.4	17.0	17.8	18.4	14.0	23.4	13.1	15.3	12.4	16.2	10.3
Homicide and legal intervention (E960-E978)	4.5	3.2	*	5.8	10.1	9.5	3.7	11.5	5.4	4.8	13.8	7.2	3.1
All other external causes (E980-E999)	*	*	*	2.1	*	1.2	3.1	6.8	1.8	1.3	.8	*	2.9

¹ Excludes amended information for cause of death for some records; see Technical Appendix.

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-15. Maternal Deaths and Maternal Mortality Rates for Selected Causes, by 5-Year Age Groups and Race: United States, 1993
 [Maternal deaths are those assigned to Complications of pregnancy, childbirth, and the puerperium, category numbers 630-676 of the Ninth Revision International Classification of Diseases, 1975. Rates per 100,000 live births in specified group]

Cause of death and race	Number of deaths								Rate per 100,000 live births							
	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over	Total	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45 years and over
Complications of pregnancy, childbirth, and the puerperium (630-676)	302	23	61	67	69	64	18	-	7.5	4.5	5.9	5.9	7.7	17.9	*	*
White	152	10	28	33	41	31	9	-	4.8	*	3.5	3.6	5.5	10.6	*	*
All other	150	13	33	34	28	33	9	-	17.6	*	13.3	16.3	18.5	51.3	*	*
Black	135	13	30	32	26	26	8	-	20.5	*	14.4	21.1	25.8	62.9	*	*
Pregnancy with abortive outcome (630-638)	47	5	14	9	13	5	1	-	1.2	*	*	*	*	*	*	*
White	21	3	7	3	7	1	-	-	7	*	*	*	*	*	*	*
All other	26	2	7	6	6	4	1	-	3.1	*	*	*	*	*	*	*
Black	25	2	7	6	6	4	1	-	3.8	*	*	*	*	*	*	*
Ectopic pregnancy (633)	34	3	9	8	9	4	1	-	.8	*	*	*	*	*	*	*
White	12	1	4	2	4	1	-	-	*	*	*	*	*	*	*	*
All other	22	2	5	6	5	3	1	-	2.6	*	*	*	*	*	*	*
Black	21	2	5	6	5	3	1	-	3.2	*	*	*	*	*	*	*
Spontaneous abortion (634)	4	1	2	-	1	-	-	-	*	*	*	*	*	*	*	*
White	3	1	2	-	-	-	-	-	*	*	*	*	*	*	*	*
All other	1	-	-	-	1	-	-	-	*	*	*	*	*	*	*	*
Black	1	-	-	-	1	-	-	-	*	*	*	*	*	*	*	*
Legally induced abortion (635)	4	-	1	-	2	1	-	-	*	*	*	*	*	*	*	*
White	2	-	-	-	2	-	-	-	*	*	*	*	*	*	*	*
All other	2	-	1	-	-	1	-	-	*	*	*	*	*	*	*	*
Black	2	-	1	-	-	1	-	-	*	*	*	*	*	*	*	*
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
White	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
All other	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
Black	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
Other pregnancy with abortive outcome (630-632,637-638)	5	1	2	1	1	-	-	-	*	*	*	*	*	*	*	*
White	4	1	1	1	1	-	-	-	*	*	*	*	*	*	*	*
All other	1	-	1	-	-	-	-	-	*	*	*	*	*	*	*	*
Black	1	-	1	-	-	-	-	-	*	*	*	*	*	*	*	*
Direct obstetric causes (640-646,651-676)	241	17	43	55	52	57	17	-	6.0	*	4.1	4.9	5.8	16.0	*	*
White	124	7	19	29	31	29	9	-	3.9	*	*	3.1	4.1	9.9	*	*
All other	117	10	24	26	21	28	8	-	13.8	*	9.7	12.5	13.8	43.5	*	*
Black	104	10	21	24	20	21	8	-	15.8	*	10.1	15.8	19.8	60.8	*	*
Hemorrhage of pregnancy and childbirth (640-641,666)	40	2	5	12	6	8	7	-	1.0	*	*	*	*	*	*	*
White	17	-	3	3	3	6	2	-	*	*	*	*	*	*	*	*
All other	23	2	2	9	3	2	5	-	2.7	*	*	*	*	*	*	*
Black	21	2	2	8	3	1	5	-	3.2	*	*	*	*	*	*	*
Toxemia of pregnancy (642.4-642.9,643)	53	4	13	9	14	10	3	-	1.3	*	*	*	*	*	*	*
White	35	2	6	7	11	7	2	-	1.1	*	*	*	*	*	*	*
All other	18	2	7	2	3	3	1	-	*	*	*	*	*	*	*	*
Black	16	2	7	2	3	1	1	-	*	*	*	*	*	*	*	*
Obstructed labor (660)	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
White	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
All other	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
Black	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
Complications of the puerperium (670-676)	101	5	21	21	21	27	6	-	2.5	*	2.0	1.9	2.3	7.6	*	*
White	48	4	9	11	10	10	4	-	1.5	*	*	*	*	*	*	*
All other	53	1	12	10	11	17	2	-	6.2	*	*	*	*	*	*	*
Black	46	1	9	10	11	13	2	-	7.0	*	*	*	*	*	*	*
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	47	6	4	13	11	12	1	-	1.2	*	*	*	*	*	*	*
White	24	1	1	8	7	6	1	-	.8	*	*	*	*	*	*	*
All other	23	5	3	5	4	6	-	-	2.7	*	*	*	*	*	*	*
Black	21	5	3	4	3	6	-	-	3.2	*	*	*	*	*	*	*
Indirect obstetric causes (647-648)	14	1	4	3	4	2	-	-	*	*	*	*	*	*	*	*
White	7	-	2	1	3	1	-	-	*	*	*	*	*	*	*	*
All other	7	1	2	2	1	1	-	-	*	*	*	*	*	*	*	*
Black	6	1	2	2	-	1	-	-	*	*	*	*	*	*	*	*
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
White	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
All other	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
Black	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*

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

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Table 1-16. Maternal Mortality Rates by Race: Birth-Registration States or United States, 1915-93

[Beginning in 1989, race for live births is tabulated according to race of mother; see Technical Appendix. Prior to 1933, data are for birth-registration States only. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Rates per 100,000 live births in specified group. Deaths are classified according to the International Classification of Diseases in use at the time]

Year	All races	White	All other		Year	All races	White	All other	
			Total	Black				Total	Black
Race of mother ¹					Race of child-Con.				
1993	7.5	4.8	17.6	20.5	1967	28.0	19.5	69.5	72.6
1992	7.8	5.0	18.2	20.8	1966	29.1	20.2	72.4	74.2
1991	7.9	5.8	15.6	18.3	1965	31.6	21.0	83.7	88.3
1990	8.2	5.4	19.1	22.4	1964	33.3	22.3	89.9	93.8
1989	7.9	5.6	16.5	18.4	1963 ⁴	35.8	24.0	96.9	101.1
Race of child ²					1962 ⁴	35.2	23.8	95.9	99.4
1993	7.5	4.9	16.2	19.1	1961	36.9	24.9	101.3	105.4
1992	7.8	5.1	16.8	19.5	1960	37.1	26.0	97.9	103.6
1991	7.9	5.9	14.5	17.2	1959	37.4	25.8	102.1	105.0
1990	8.2	5.5	17.8	21.1	1958	37.6	26.3	101.8	104.5
1989	7.9	5.7	15.4	17.5	1957	41.0	27.5	118.3	121.6
1988	8.4	5.9	17.4	19.5	1956	40.9	28.7	110.7	114.3
1987	6.6	5.1	12.0	14.2	1955	47.0	32.8	130.3	134.3
1986	7.2	4.9	16.0	18.8	1954	52.4	37.2	143.8	145.9
1985	7.8	5.2	18.1	20.4	1953	61.1	44.1	166.1	168.3
1984	7.8	5.4	16.9	19.7	1952	67.8	48.9	188.1	189.2
1983	8.0	5.9	16.3	18.3	1951	75.0	54.9	201.3	204.2
1982	7.9	5.8	16.4	18.2	1950	83.3	61.1	221.6	223.0
1981	8.5	6.3	17.3	20.4	1949	90.3	68.1	234.8	237.6
1980	9.2	6.7	19.8	21.5	1948	116.6	89.4	301.0	303.6
1979	9.6	6.4	22.7	25.1	1947	134.5	108.6	334.6	336.2
1978	9.6	6.4	23.0	25.0	1946	156.7	130.7	358.9	363.6
1977	11.2	7.7	26.0	29.2	1945	207.2	172.1	454.8	456.7
1976	12.3	9.0	26.5	29.5	1944	227.9	189.4	506.0	513.9
1975	12.8	9.1	29.0	31.3	1943	245.2	210.5	509.9	512.8
1974	14.6	10.0	35.1	38.3	1942	258.7	221.8	544.0	549.1
1973	15.2	10.7	34.6	38.4	1941	316.5	266.0	678.1	690.2
1972 ³	18.8	14.3	38.5	40.7	1940	376.0	319.8	773.5	781.7
1971	18.8	13.0	45.3	48.3	1935-39	493.9	439.9	875.5	884.1
1970	21.5	14.4	55.9	59.8	1930-34 ⁵	636.0	575.4	1,080.7	1,047.4
1969	22.2	15.5	55.7	59.5	1925-29	688.6	615.0	1,163.7	1,217.3
1968	24.5	16.6	63.6	65.9	1920-24	689.5	649.2	1,134.3	- - -
					1915-19	727.9	700.3	1,253.5	- - -

¹ Maternal deaths based on race of decedent; live births based on race of mother; see Technical Appendix.
² Maternal deaths based on race of decedent; live births based on race of child; see Technical Appendix.
³ Deaths based on a 50-percent sample.
⁴ Figures by race exclude data for residents of New Jersey; see Technical Appendix.
⁵ For 1932-34, Mexicans are included with "All other."

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Table 1-17. Maternal Deaths by Race: United States, Each Division and State, 1993

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

Division and State	All races	White	All other		Division and State	All races	White	All other	
			Total	Black				Total	Black
United States	302	152	150	135	South Atlantic:				
Geographic divisions:					Delaware	-	-	-	-
New England	4	4	-	-	Maryland	8	3	5	5
Middle Atlantic ¹	54	20	34	33	District of Columbia	-	-	-	-
East North Central	40	22	18	17	Virginia	4	3	1	1
West North Central	11	8	3	3	West Virginia	1	1	-	-
South Atlantic	57	23	34	34	North Carolina	12	6	6	6
East South Central	30	10	20	20	South Carolina	4	4	4	4
West South Central	36	18	18	15	Georgia	10	6	4	4
Mountain	11	10	1	-	Florida	18	4	14	14
Pacific	59	37	22	13	East South Central:				
New England:					Kentucky	6	5	1	1
Maine	-	-	-	-	Tennessee	1	1	-	-
New Hampshire	2	2	-	-	Alabama	12	2	10	10
Vermont	1	1	-	-	Mississippi	11	2	9	9
Massachusetts	-	-	-	-	West South Central:				
Rhode Island	-	-	-	-	Arkansas	-	-	-	-
Connecticut	1	1	-	-	Louisiana	14	4	10	9
Middle Atlantic:					Oklahoma	3	2	1	-
New York	34	13	21	20	Texas	19	12	7	6
New Jersey ¹	8	4	4	4	Mountain:				
Pennsylvania	12	3	9	9	Montana	-	-	-	-
East North Central:					Idaho	-	-	-	-
Ohio	10	7	3	3	Wyoming	1	1	-	-
Indiana	3	1	2	2	Colorado	3	3	-	-
Illinois	17	10	7	7	New Mexico	2	2	-	-
Michigan	8	3	5	4	Arizona	3	2	1	-
Wisconsin	2	1	1	1	Utah	-	-	-	-
West North Central:					Nevada	2	2	-	-
Minnesota	3	3	-	-	Pacific:				
Iowa	1	-	1	1	Washington	6	3	3	2
Missouri	3	3	-	-	Oregon	6	4	2	2
North Dakota	-	-	-	-	California	45	30	15	9
South Dakota	1	-	1	1	Alaska ¹	1	-	1	-
Nebraska	-	-	-	-	Hawaii	1	-	1	-
Kansas	3	2	1	1					

¹ Excludes amended information for cause of death for some records; see Technical Appendix.

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Table 1-18. Deaths and Death Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties: 1993

(Page 1 of 2)

[Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix]

Area	Number	Rate	Area	Number	Rate
50 Largest U.S. Metropolitan Areas	973,930	8.2	Denver, CO, PMSA	11,528	8.5
Anaheim-Santa Ana, CA, PMSA	15,250	6.1	Adams	1,687	5.9
Orange	15,250	6.1	Arapahoe	2,126	4.9
Atlanta, GA, MSA	20,644	6.7	Denver	4,858	9.9
Barrow	299	9.0	Douglas	228	2.8
Butts	176	11.1	Jefferson	2,629	5.6
Cherokee	520	5.0	Detroit, MI, PMSA	39,649	9.0
Clayton	1,125	5.9	Lapeer	533	6.7
Cobb	2,418	4.9	Livingston	709	5.7
Coweta	519	8.1	Macomb	6,201	8.5
De Kalb	4,070	7.2	Monroe	1,002	7.4
Douglas	464	6.0	Oakland	8,353	7.4
Fayette	335	4.6	St. Clair	1,381	9.0
Forsyth	340	6.5	Wayne	21,490	10.3
Fulton	6,376	9.4	Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA	15,883	11.7
Gwinnett	1,628	3.9	Broward	15,883	11.7
Henry	475	6.5	Fort Worth-Arlington, TX, PMSA	9,728	6.9
Newton	403	8.7	Johnson	846	8.3
Paulding	301	5.8	Parker	539	7.8
Rockdale	353	5.8	Tarrant	8,343	6.8
Spalding	514	9.1	Hartford-New Britain-Middletown, CT, NECMA	9,602	8.8
Walton	328	7.7	Hartford	7,841	9.3
Baltimore, MD, MSA	22,554	9.2	Middlesex	1,175	8.1
Anne Arundel	2,936	6.6	Tolland	786	6.0
Baltimore	6,560	9.3	Houston, TX, PMSA	21,537	6.0
Baltimore city	9,719	13.6	Fort Bend	999	3.7
Carroll	960	7.2	Harris	18,432	6.1
Harford	1,224	6.2	Liberty	585	10.4
Howard	894	4.3	Montgomery	1,316	6.2
Queen Anne's	261	7.3	Waller	205	8.2
Bergen-Passaic, NJ, PMSA	11,937	9.2	Indianapolis, IN, MSA	10,840	8.3
Bergen	7,611	9.1	Boone	367	9.1
Passaic	4,326	9.4	Hamilton	683	5.4
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA	33,411	8.8	Hancock	351	7.3
Essex	6,307	9.4	Hendricks	550	6.7
Middlesex	11,611	8.3	Johnson	748	7.7
Norfolk	5,540	8.8	Marion	7,340	9.0
Plymouth	3,616	8.1	Morgan	452	7.6
Suffolk	6,337	9.9	Shelby	349	8.3
Charlotte-Gastonia-Rock Hill, NC-SC, MSA	10,154	8.2	Kansas City, MO-KS, MSA	13,807	8.6
Cabarrus, NC	916	8.7	Johnson, KS	2,174	5.7
Gaston, NC	1,690	9.4	Leavenworth, KS	480	7.1
Lincoln, NC	459	6.5	Miami, KS	253	10.5
Mecklenburg, NC	4,030	7.3	Wyandotte, KS	1,640	10.5
Rowan, NC	1,249	10.8	Cass, MO	558	8.1
Union, NC	650	7.1	Clay, MO	1,228	7.6
York, SC	1,160	8.3	Jackson, MO	6,464	10.2
Chicago, IL, PMSA	55,778	9.0	Lafayette, MO	390	12.3
Cook	49,511	9.6	Platte, MO	380	6.0
Du Page	4,930	5.9	Ray, MO	242	10.9
McHenry	1,337	6.4	Los Angeles-Long Beach, CA, PMSA	82,640	6.9
Cincinnati, OH-KY-IN, PMSA	13,378	9.0	Los Angeles	82,640	6.9
Dearborn, IN	334	7.9	Memphis, TN-AR-MS, MSA	8,933	8.8
Boone, KY	423	6.5	Crittenden, AR	519	10.4
Campbell, KY	859	10.0	De Soto, MS	507	6.6
Kenton, KY	1,230	8.5	Shelby, TN	7,554	8.9
Clemon, OH	1,176	7.3	Tipton, TN	353	8.6
Hamilton, OH	8,540	9.8	Miami-Hialeah, FL, PMSA	18,926	9.4
Warren, OH	816	6.6	Dade	18,926	9.4
Cleveland, OH, PMSA	18,802	10.2	Middlesex-Somerset-Hunterdon, NJ, PMSA	7,973	7.5
Cuyahoga	15,488	11.0	Hunterdon	682	6.0
Geauga	550	6.7	Middlesex	5,441	7.9
Lake	1,870	8.5	Somerset	1,850	7.2
Medina	894	6.8	Milwaukee, WI, PMSA	12,690	8.7
Columbus, OH, MSA	10,471	7.3	Milwaukee	9,335	9.9
Delaware	485	6.3	Ozaukee	558	7.3
Fairfield	852	7.6	Washington	716	6.8
Franklin	7,032	7.0	Waukesha	2,081	6.4
Licking	1,198	9.0	Minneapolis-St. Paul, MN-WI, MSA	17,289	6.7
Madison	287	7.3	Anoka, MN	1,077	4.1
Pickaway	372	7.3	Carver, MN	275	5.1
Union	285	7.7	Chisago, MN	273	8.1
Dallas, TX, PMSA	17,337	6.4	Dakota, MN	1,297	4.3
Collin	1,125	3.7	Hennepin, MN	8,250	7.9
Dallas	13,544	7.0	Isanti, MN	206	7.5
Denton	1,237	4.0	Ramsey, MN	3,948	8.1
Ellis	674	7.5	Scott, MN	325	5.0
Kaufman	576	10.3	Washington, MN	779	4.7
Rockwall	181	6.0	Wright, MN	454	6.1
			St. Croix, WI	405	7.6

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Table 1-18. Deaths and Death Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties: 1993—Con.

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[Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix.]

Area	Number	Rate	Area	Number	Rate
Monmouth-Ocean, NJ, PMSA	11,305	11.1	Portland, OR, PMSA	11,129	8.5
Monmouth	5,234	9.1	Clackamas	2,339	7.7
Ocean	6,071	13.5	Multnomah	5,971	9.8
Nashville, TN, MSA	8,687	8.3	Washington	2,272	6.5
Cheatham	218	7.3	Yamhill	547	7.7
Davidson	4,928	9.4	Riverside-San Bernardino, CA, PMSA	20,781	7.2
Dickson	378	10.2	Riverside	10,490	7.6
Robertson	411	9.2	San Bernardino	10,291	6.7
Rutherford	852	6.3	Rochester, NY, MSA	8,775	8.5
Sumner	851	7.7	Livingston	497	7.7
Williamson	511	5.5	Monroe	6,273	8.6
Wilson	538	7.4	Ontario	870	8.8
Nassau-Suffolk, NY, PMSA	22,235	8.4	Orleans	376	8.3
Nassau	11,353	8.7	Wayne	759	8.2
Suffolk	10,882	8.1	Sacramento, CA, MSA	11,485	7.3
New Orleans, LA, MSA	11,744	9.3	El Dorado	908	6.4
Jefferson	3,665	8.0	Placer	1,450	7.6
Orleans	5,777	11.9	Sacramento	8,067	7.4
St. Bernard	648	9.7	Yolo	1,042	7.2
St. Charles	258	5.7	St. Louis, MO-IL, MSA	23,626	9.5
St. John the Baptist	266	6.4	Clinton, IL	295	8.5
St. Tammany	1,130	7.0	Jersey, IL	221	10.5
New York, NY, PMSA	84,135	9.8	Madison, IL	2,591	10.2
New York city	73,407	10.0	Monroe, IL	220	9.2
Bronx	12,891	10.8	St. Clair, IL	2,665	10.0
Kings	22,575	9.9	Franklin, MO	785	9.3
New York	15,486	10.3	Jefferson, MO	1,263	7.0
Queens	18,989	9.7	St. Charles, MO	1,176	5.0
Richmond	3,488	8.8	St. Louis, MO	9,107	9.1
Putnam	527	6.0	St. Louis city, MO	5,303	14.1
Rockland	2,132	7.8	Salt Lake City-Ogden, UT, MSA	6,435	5.6
Westchester	8,069	9.1	Davis	783	3.8
Newark, NJ, PMSA	16,880	9.2	Salt Lake	4,418	5.7
Essex	8,176	10.6	Weber	1,234	7.3
Morris	2,934	6.8	San Antonio, TX, MSA	10,282	7.4
Sussex	942	6.9	Bezar	9,141	7.2
Union	4,828	9.8	Cornal	580	10.1
Norfolk-Virginia Beach-Newport News, VA, MSA	10,602	7.2	Guadalupe	581	8.2
Chesapeake city	1,187	6.8	San Diego, CA, MSA	18,042	6.9
Gloucester	277	8.6	San Diego	18,042	6.9
Hampton city	1,062	7.6	San Francisco, CA, PMSA	14,870	9.1
James city	264	7.0	Marin	1,855	7.9
Newport News city	1,328	7.5	San Francisco	8,059	11.0
Norfolk city	2,298	9.3	San Mateo	4,958	7.4
Poquoson city	87	7.7	San Jose, CA, PMSA	8,677	5.6
Portsmouth city	1,185	11.2	Santa Clara	8,677	5.6
Suffolk city	578	10.7	Seattle, WA, PMSA	14,860	7.1
Virginia Beach city	1,990	4.7	King	11,575	7.3
Williamsburg city	129	10.5	Snohomish	3,285	6.4
York	237	4.7	Tampa-St. Petersburg-Clearwater, FL, MSA	28,803	12.5
Oakland, CA, PMSA	15,936	7.3	Hernando	1,632	14.4
Alameda	9,927	7.5	Hillsborough	7,563	8.7
Contra Costa	6,009	7.0	Pasco	4,751	16.2
Orlando, FL, MSA	8,247	7.1	Pinellas	12,857	14.9
Orange	5,200	7.2	Washington, DC-MD-VA, MSA	23,545	6.5
Osceola	1,048	8.5	District of Columbia	7,191	12.4
Seminole	2,001	6.3	Calvert, MD	327	5.5
Philadelphia, PA-NJ, PMSA	48,402	9.9	Charles, MD	625	5.8
Burlington, NJ	3,072	7.8	Frederick, MD	1,097	6.6
Camden, NJ	4,565	9.0	Montgomery, MD	4,802	6.1
Gloucester, NJ	1,838	7.7	Prince George's, MD	4,789	6.3
Bucks, PA	4,284	7.6	Alexandria city, VA	864	7.6
Chester, PA	2,724	6.9	Arlington, VA	1,211	7.0
Delaware, PA	5,678	10.3	Fairfax, VA	3,588	4.1
Montgomery, PA	6,529	9.4	Fairfax city, VA	235	11.5
Philadelphia, PA	19,712	12.8	Falls Church city, VA	100	10.5
Phoenix, AZ, MSA	18,417	8.1	Loudoun, VA	443	4.4
Maricopa	18,417	8.1	Manassas city, VA	117	3.8
Pittsburgh, PA, PMSA	24,129	11.7	Manassas Park city, VA	29	4.1
Allegheny	15,662	11.8	Prince William, VA	799	9.4
Fayette	1,841	12.6	Stafford, VA	350	4.8
Washington	2,428	11.7			
Westmoreland	4,198	11.2			

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Table 1-19. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1993

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

State of occurrence	All deaths occurring in State	Deaths of residents of county of occurrence	Total deaths of non-residents of county of occurrence	Deaths of intrastate nonresidents of county of occurrence	Deaths of Interstate nonresidents by State of residence													
					Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho
United States	2,271,947	1,860,026	411,921	332,144	76,383	1,704	154	1,055	1,540	2,626	477	973	403	743	5,214	1,707	95	643
Alabama	40,854	32,014	8,840	7,554	1,285	...	2	3	9	31	1	2	-	-	291	305	-	-
Alaska	2,382	1,912	470	317	138	1	...	4	1	24	5	-	1	-	10	3	1	4
Arizona	34,070	29,946	4,124	2,320	1,633	4	8	...	13	351	44	13	1	1	37	4	4	27
Arkansas	26,431	19,704	6,727	5,287	1,435	7	-	5	...	31	3	-	1	-	9	3	-	2
California	222,330	200,604	21,726	18,759	2,502	2	15	310	26	...	57	23	1	3	163	17	39	31
Colorado	24,264	18,615	5,649	4,654	952	5	4	38	6	83	...	6	1	1	36	4	4	7
Connecticut	29,221	25,249	3,972	2,815	1,140	2	-	1	-	12	3	...	-	3	184	8	-	-
Delaware	6,278	5,429	849	318	525	1	-	3	-	3	-	...	6	...	22	-	-	-
District of Columbia	8,959	6,448	2,511	-	2,492	4	-	1	1	11	1	2	8	...	19	9	-	-
Florida	147,634	128,521	19,113	12,964	5,341	353	3	19	21	71	12	140	10	6	...	492	3	1
Georgia	56,810	39,185	17,625	15,207	2,375	479	1	8	6	28	1	9	-	3	368	...	1	-
Hawaii	7,570	6,952	618	282	182	1	3	2	1	64	4	2	2	2	4	...	1	1
Idaho	8,132	6,610	1,522	1,142	371	1	2	10	2	39	4	-	-	1	4	1	...	1
Illinois	104,267	91,136	13,131	11,369	1,732	15	-	36	28	43	17	2	1	2	157	3	4	1
Indiana	52,957	42,576	10,381	7,921	2,449	9	-	14	7	16	5	2	-	-	111	12	-	-
Iowa	27,737	21,834	5,903	4,825	1,072	2	-	11	6	14	9	-	-	1	25	-	1	1
Kansas	22,941	18,437	4,504	3,671	828	3	2	5	15	18	37	-	-	1	8	5	-	1
Kentucky	36,239	26,675	9,564	8,155	1,400	8	-	3	2	9	-	2	-	1	66	12	-	-
Louisiana	39,907	30,583	9,324	8,192	1,108	40	1	3	108	28	3	2	1	1	54	11	1	1
Maine	11,628	9,677	1,951	1,645	288	1	-	1	2	6	1	25	-	3	52	1	-	2
Maryland	39,688	30,519	9,169	6,906	2,225	9	-	1	4	22	3	12	181	529	138	12	1	-
Massachusetts	56,394	45,907	10,487	8,345	2,075	2	-	5	1	21	1	251	-	3	344	4	1	1
Michigan	81,383	66,190	15,193	14,118	1,020	13	2	20	7	34	3	4	-	-	269	10	-	2
Minnesota	36,598	29,023	7,575	6,015	1,531	3	3	24	3	20	12	2	1	1	60	5	2	1
Mississippi	15,178	11,935	6,533	5,619	904	292	-	-	47	11	2	2	-	-	53	15	-	-
Missouri	55,322	39,959	15,363	12,163	3,191	7	2	10	241	47	10	2	-	3	34	7	-	3
Montana	7,434	6,250	1,184	941	226	1	3	5	-	19	9	-	-	-	-	-	-	19
Nebraska	15,178	11,903	3,275	2,529	739	3	-	5	4	12	19	-	-	-	13	2	-	5
Nevada	11,896	10,011	1,885	614	1,207	3	1	117	3	578	15	4	2	-	38	7	12	16
New Hampshire	8,820	7,104	1,716	923	779	-	-	-	-	8	-	-	19	1	40	-	-	-
New Jersey	71,090	58,437	12,653	10,534	2,056	6	-	7	2	23	5	28	26	5	301	12	1	2
New Mexico	11,692	9,481	2,211	1,625	568	2	1	131	3	52	45	2	-	-	10	5	1	1
New York	169,995	151,044	18,951	15,495	3,190	10	1	16	4	62	8	187	6	10	760	21	-	1
North Carolina	63,008	48,583	14,425	12,506	1,892	16	3	3	3	19	3	20	-	12	233	76	-	1
North Dakota	6,304	4,278	2,026	1,261	753	-	-	4	-	4	-	-	-	-	4	-	-	-
Ohio	102,514	85,122	17,392	14,673	2,682	16	1	17	7	38	6	3	3	1	285	17	-	-
Oklahoma	31,430	24,950	6,480	5,827	638	-	-	12	83	53	11	-	1	-	14	5	-	-
Oregon	27,793	23,113	4,680	3,661	1,002	1	17	21	1	222	5	1	-	-	9	1	3	81
Pennsylvania	127,335	105,743	21,592	17,696	3,821	5	-	8	5	26	4	28	139	11	334	17	-	2
Rhode Island	9,893	8,262	1,631	1,077	545	1	-	1	-	1	1	113	-	-	29	1	-	-
South Carolina	31,128	25,165	5,963	5,166	765	11	1	2	2	5	2	7	-	4	71	119	-	-
South Dakota	6,904	5,055	1,849	1,325	518	-	-	5	-	11	4	-	-	-	3	1	-	-
Tennessee	52,335	38,718	13,617	9,382	4,216	286	-	2	529	21	2	2	-	2	99	400	-	2
Texas	136,063	110,003	26,060	22,666	2,936	45	2	45	323	165	31	8	2	-	139	38	3	3
Utah	10,795	8,966	1,829	1,202	609	1	1	68	1	82	23	1	-	-	6	5	2	138
Vermont	5,001	3,879	1,122	591	521	-	-	1	-	1	-	21	-	-	37	1	-	-
Virginia	51,032	30,830	20,202	17,909	2,260	11	-	8	3	19	4	16	13	127	113	19	-	-
Washington	40,531	35,527	5,004	3,815	1,121	6	74	20	3	130	6	3	1	-	20	1	6	275
West Virginia	20,344	14,629	5,715	4,013	1,698	-	-	3	-	5	-	-	-	2	39	5	-	-
Wisconsin	44,419	37,228	7,191	5,919	1,260	6	-	14	6	14	6	1	-	-	92	7	3	5
Wyoming	3,349	2,905	444	231	207	-	-	5	1	19	28	-	-	-	7	2	-	6

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Table 1-19. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1993—Con.

(Page 2 of 3)

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

State of occurrence	Deaths of interstate nonresidents by State of residence																				N.Y.
	Ill.	Ind.	Iowa	Kans.	Ky.	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	Nev.	N.H.	N.J.	N. Mex.		
United States	4,888	1,814	1,314	1,523	2,039	818	373	2,948	1,382	2,262	1,412	1,645	1,624	281	594	548	829	3,734	825	4,689	
Alabama	22	9	-	3	14	33	1	1	1	23	5	191	9	-	1	3	-	7	1	1	
Alaska	7	1	-	1	-	2	-	1	1	1	2	2	1	4	-	2	1	1	-	-	
Arizona	101	17	52	12	5	2	5	8	7	95	87	-	26	26	20	50	4	16	63	31	
Arkansas	23	10	5	10	7	44	-	-	1	12	2	33	243	-	2	1	-	2	3	1	
California	119	31	28	22	13	21	9	21	28	53	44	12	51	21	17	283	8	53	36	13	
Colorado	28	6	15	93	4	6	1	1	4	21	10	2	22	13	88	18	-	10	46	2	
Connecticut	9	4	1	1	-	-	10	6	105	2	1	-	-	-	-	-	9	52	1	61	
Delaware	-	-	1	-	1	-	-	185	4	1	-	-	-	-	-	-	-	96	-	1	
District of Columbia	2	3	-	2	2	2	2	1,779	8	4	1	1	-	-	-	-	-	18	-	2	
District of Columbia	281	189	34	15	59	30	78	83	248	459	39	15	56	1	7	5	66	321	7	84	
Georgia	27	17	4	4	21	23	3	14	9	39	3	13	6	2	2	1	2	33	3	4	
Hawaii	6	-	2	4	1	1	-	2	2	4	6	1	3	1	1	-	-	4	3	1	
Idaho	3	-	1	1	1	-	-	-	2	1	-	2	1	5	27	1	12	-	-	1	
Illinois	468	93	9	74	4	2	6	8	82	16	11	225	2	6	4	1	16	-	-	2	
Indiana	1,159	3	2	371	3	1	1	2	317	2	3	10	-	8	2	1	1	1	1	1	
Iowa	432	2	...	10	-	2	-	1	-	6	57	-	138	3	162	3	1	-	4	1	
Kansas	14	2	16	...	2	3	1	2	-	6	3	1	412	1	47	1	1	4	6	1	
Kentucky	135	493	5	2	9	9	-	2	1	29	1	3	9	-	-	1	-	4	-	1	
Louisiana	14	4	-	5	7	...	10	5	12	3	355	5	5	2	-	-	4	2	16	1	
Maine	1	-	-	-	1	...	3	70	-	2	-	2	1	-	-	-	56	5	-	1	
Maryland	11	6	2	3	6	4	3	...	11	6	4	4	8	2	-	2	5	77	1	95	
Massachusetts	5	3	2	1	3	4	77	9	...	6	2	-	2	-	-	2	464	54	3	387	
Michigan	86	79	4	4	18	4	1	5	3	...	11	4	11	1	8	2	1	19	3	32	
Minnesota	88	17	250	8	2	4	1	3	2	59	...	1	12	9	25	7	1	3	1	4	
Mississippi	20	6	1	-	3	245	-	3	3	6	3	...	8	-	3	1	3	2	1	6	
Missouri	1,298	23	57	1,002	42	5	-	1	10	16	14	8	...	-	19	3	1	8	4	16	
Montana	5	1	2	-	-	2	-	1	-	4	13	-	4	...	-	4	-	1	-	2	
Nebraska	14	2	412	81	1	3	-	1	-	4	9	1	28	-	...	1	1	1	2	1	
Nevada	35	8	7	10	1	7	1	2	17	27	8	-	7	4	2	...	1	14	8	42	
New Hampshire	3	-	-	-	1	1	125	4	216	1	1	-	-	-	-	-	...	5	1	22	
New Jersey	12	4	1	2	1	4	6	33	30	8	2	4	5	-	1	4	10	...	-	771	
New Mexico	10	-	6	12	-	3	-	1	3	2	5	2	3	3	6	7	-	4	...	1	
New York	14	8	1	5	6	4	7	31	86	11	5	-	4	-	1	7	6	1,265	1	...	
North Carolina	17	11	5	4	16	10	3	35	11	17	2	10	12	-	1	9	39	1	...	81	
North Dakota	1	1	2	-	-	1	-	-	-	-	592	-	2	19	2	-	-	-	-	-	
Ohio	46	247	5	2	484	4	3	20	13	425	5	4	9	1	5	3	2	28	2	81	
Oklahoma	14	3	5	115	3	7	-	4	4	6	3	2	47	-	2	2	-	7	12	1	
Oregon	11	-	2	2	4	1	1	1	1	4	8	1	2	8	1	17	-	1	-	7	
Pennsylvania	27	14	1	1	10	8	8	212	17	30	4	1	4	1	2	3	5	1,411	3	711	
Rhode Island	2	-	2	-	1	4	4	4	346	2	-	-	-	-	-	1	1	3	-	2	
South Carolina	8	8	2	-	11	1	2	13	8	15	-	4	2	-	1	-	2	20	-	58	
South Dakota	4	1	137	4	1	-	-	-	-	2	179	-	1	6	102	-	-	-	-	1	
Tennessee	44	27	6	4	642	23	1	8	4	32	6	903	139	2	4	2	1	9	1	21	
Texas	91	32	49	48	13	269	1	22	11	71	46	42	73	4	21	4	8	25	386	6	
Utah	5	2	2	2	-	1	-	-	3	4	2	-	3	30	4	73	-	13	-	1	
Vermont	-	-	-	-	-	-	4	4	40	1	-	-	-	-	-	-	148	18	-	221	
Virginia	10	12	3	7	56	5	9	252	28	17	1	6	6	1	1	-	6	56	1	121	
Washington	6	1	5	4	2	2	1	3	3	14	6	3	3	60	2	10	-	7	3	11	
West Virginia	2	6	-	-	132	3	1	150	-	8	1	-	1	1	-	-	2	4	-	1	
Wisconsin	407	24	81	4	1	4	1	1	5	286	187	1	4	4	2	3	1	5	2	12	
Wyoming	9	2	2	2	1	-	-	-	-	2	7	-	1	23	17	3	1	1	-	1	

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Table 1-19. Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1993—Con.
(Page 3 of 3)

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

State of occurrence	Deaths of interstate nonresidents by State of residence																		Deaths of nonresidents of the United States
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States	1,387	286	2,901	1,645	828	3,032	447	1,632	402	1,149	1,995	297	487	2,789	1,131	1,762	1,359	354	3,394
Alabama	9	-	12	2	2	7	-	13	-	191	31	-	-	12	2	4	1	-	21
Alaska	1	-	4	-	13	-	-	1	-	2	2	-	-	4	28	-	-	-	15
Arizona	6	24	43	19	61	29	-	1	22	2	63	42	2	7	66	3	62	20	171
Arkansas	4	1	5	527	-	1	1	1	1	46	365	3	-	3	4	1	5	-	5
California	26	9	57	40	182	69	6	7	12	21	124	46	1	24	149	4	27	4	465
Colorado	7	8	13	27	7	8	1	6	25	4	75	37	1	7	13	1	10	92	43
Connecticut	4	1	6	-	-	22	51	3	-	4	4	-	-	9	2	1	1	-	17
Delaware	3	-	1	1	-	159	1	2	-	1	3	-	2	11	1	2	-	-	6
District of Columbia	28	-	4	1	-	38	2	2	1	5	3	-	3	479	1	26	1	1	19
Florida	78	4	367	12	7	309	34	63	4	89	72	1	53	90	16	59	98	2	808
Georgia	99	1	45	8	2	27	1	803	-	124	37	-	-	32	3	8	6	1	43
Hawaii	-	1	3	1	10	1	3	-	2	2	1	3	-	6	13	-	2	-	154
Idaho	-	-	-	3	76	1	-	-	2	2	3	33	-	1	111	-	4	12	9
Illinois	12	2	44	7	4	26	2	4	3	25	35	2	1	9	5	4	183	1	30
Indiana	10	1	291	3	1	12	-	5	-	18	14	-	1	4	2	6	12	-	11
Iowa	-	2	5	2	1	3	1	-	56	-	11	1	1	1	2	-	86	1	6
Kansas	4	-	6	152	1	4	-	1	4	1	30	-	-	-	3	-	2	-	5
Kentucky	4	-	280	1	2	12	-	5	-	144	9	-	-	19	2	112	4	-	9
Louisiana	5	-	4	10	3	6	-	5	1	17	341	2	-	6	3	4	3	1	24
Maine	1	-	2	1	-	7	4	-	-	3	3	-	7	6	1	-	3	-	18
Maryland	38	-	21	4	3	356	6	14	-	7	10	-	3	313	-	281	3	-	38
Massachusetts	10	-	11	-	1	27	281	5	-	-	7	1	53	13	6	1	1	-	67
Michigan	8	-	153	4	1	17	-	2	-	14	22	1	1	9	2	9	117	-	55
Minnesota	5	161	9	4	1	7	6	1	84	5	23	2	1	2	5	1	577	3	29
Mississippi	7	1	12	5	4	3	-	3	1	96	24	-	-	1	2	2	7	-	10
Missouri	6	1	18	149	2	9	-	6	7	23	49	-	-	13	3	2	8	2	9
Montana	-	16	-	2	7	3	2	-	3	1	8	3	-	-	25	-	2	59	17
Nebraska	2	3	2	6	1	1	-	3	38	1	13	1	-	2	3	1	5	32	7
Nevada	2	1	11	10	28	12	4	1	3	4	36	37	-	4	33	1	16	6	64
New Hampshire	2	-	8	-	1	9	6	2	-	-	4	-	291	5	-	-	-	-	14
New Jersey	26	-	22	2	-	615	4	14	1	2	6	-	2	35	3	4	3	1	63
New Mexico	4	-	5	18	4	7	-	1	5	7	163	13	-	4	4	1	6	1	18
New York	32	-	42	5	4	404	8	22	-	7	19	2	42	39	4	9	3	-	266
North Carolina	1	1	35	6	1	41	2	541	1	82	22	1	2	440	3	39	1	-	27
North Dakota	1	...	4	1	2	1	-	-	100	-	4	-	-	1	2	-	3	-	12
Ohio	15	1	...	4	3	312	3	14	1	30	20	3	-	22	2	452	12	1	37
Oklahoma	4	2	4	...	2	2	-	5	2	10	169	3	-	2	3	-	8	-	15
Oregon	2	3	5	3	...	2	-	1	1	3	10	8	-	1	526	-	2	3	17
Pennsylvania	26	1	411	6	2	...	4	17	1	13	21	2	3	56	4	186	6	2	75
Rhode Island	-	-	-	1	-	3	...	1	1	1	2	1	-	1	1	-	1	-	9
South Carolina	251	-	16	2	1	34	1	...	-	14	16	-	3	31	1	13	3	-	32
South Dakota	-	23	-	3	2	1	-	-	-	-	4	-	-	-	1	-	3	19	6
Tennessee	99	-	35	11	2	13	2	11	-	...	28	2	1	748	2	13	9	2	19
Texas	20	8	52	567	10	34	2	16	6	37	...	12	2	28	16	7	33	6	458
Utah	1	-	5	1	10	2	1	-	2	3	16	...	-	5	14	-	3	74	18
Vermont	-	-	3	-	-	7	3	-	-	1	3	-	...	2	1	-	-	-	10
Virginia	521	-	33	6	3	114	3	22	4	84	19	10	2	...	5	502	9	1	33
Washington	1	4	6	1	353	13	-	-	3	1	17	10	-	6	...	-	3	5	68
West Virginia	11	-	773	1	1	233	-	6	-	5	7	-	-	284	...	2	2	-	4
Wisconsin	3	2	6	2	1	10	2	2	2	3	21	-	-	-	3	2	...	2	12
Wyoming	1	4	6	4	6	-	-	-	6	2	4	21	-	-	10	1	2	...	6

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Table 1-20. Deaths by Month and State of Occurrence: United States and Each State, 1993

[Data by place of occurrence include deaths of nonresidents]

Area	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	2,271,947	200,803	188,018	212,568	189,985	185,450	175,530	181,405	176,532	173,199	189,198	188,012	211,247
Alabama	40,854	3,507	3,503	4,034	3,392	3,258	3,109	3,292	3,164	3,110	3,326	3,270	3,889
Alaska	2,382	185	157	186	219	231	215	230	189	191	196	202	181
Arizona	34,070	3,093	2,831	3,123	3,070	2,918	2,598	2,621	2,566	2,445	2,685	2,795	3,327
Arkansas	26,431	2,299	2,368	2,491	2,179	2,114	1,979	2,178	2,050	1,983	2,175	2,209	2,406
California	222,330	20,501	18,131	19,506	18,153	18,109	17,145	17,520	17,373	16,966	17,987	18,313	22,626
Colorado	24,264	2,115	1,964	2,213	2,060	2,003	1,938	1,913	1,827	1,918	1,981	2,063	2,259
Connecticut	29,221	2,604	2,401	2,855	2,344	2,374	2,211	2,317	2,241	2,211	2,575	2,493	2,595
Delaware	6,278	553	471	610	552	529	522	492	501	476	490	480	602
District of Columbia	8,959	755	762	840	727	758	716	769	703	677	770	741	741
Florida	147,634	13,094	12,479	14,318	12,957	12,141	11,340	11,541	11,162	11,138	11,943	11,855	13,666
Georgia	56,810	4,867	4,757	5,802	4,667	4,679	4,375	4,504	4,293	4,340	4,635	4,722	5,369
Hawaii	7,570	676	671	712	576	603	627	573	617	584	613	635	683
Idaho	8,132	677	610	719	681	704	618	650	651	657	660	844	861
Illinois	104,267	9,054	8,296	9,707	8,766	8,538	8,118	8,258	8,305	8,086	9,071	8,508	9,460
Indiana	52,957	4,538	4,336	4,880	4,400	4,242	4,045	4,195	4,224	4,103	4,474	4,524	4,996
Iowa	27,737	2,508	2,228	2,542	2,399	2,231	2,157	2,173	2,187	2,141	2,267	2,327	2,577
Kansas	22,941	2,066	2,013	2,138	1,865	1,740	1,790	1,785	1,793	1,778	1,919	1,331	2,123
Kentucky	36,239	3,096	3,034	3,449	2,980	3,070	2,725	2,844	2,821	2,788	3,093	2,376	3,363
Louisiana	39,907	3,533	3,353	3,557	3,414	3,290	3,051	3,185	3,217	3,081	3,258	3,277	3,693
Maine	11,628	1,039	899	1,155	953	949	920	971	887	882	976	960	1,037
Maryland	39,688	3,309	3,224	4,044	3,341	3,231	3,107	3,281	3,140	2,926	3,325	3,312	3,448
Massachusetts	56,394	4,899	4,895	5,782	4,637	4,579	4,319	4,446	4,344	4,124	4,789	4,947	4,953
Michigan	81,383	7,056	6,523	7,335	6,972	6,706	6,406	6,700	6,409	6,234	6,992	6,719	7,331
Minnesota	36,598	3,193	2,850	3,250	3,162	2,975	2,804	2,811	2,980	2,982	3,263	3,102	3,226
Mississippi	25,668	2,241	2,247	2,405	2,066	2,025	2,025	2,143	2,016	1,952	2,098	2,069	2,381
Missouri	55,322	5,117	4,560	4,939	4,592	4,469	4,288	4,408	4,205	4,277	4,660	4,707	5,100
Montana	7,434	603	614	703	641	582	587	616	592	617	616	608	655
Nebraska	15,178	1,318	1,216	1,312	1,327	1,176	1,171	1,215	1,246	1,283	1,264	1,252	1,398
Nevada	11,896	1,048	942	1,072	1,057	981	922	907	929	888	959	1,026	1,165
New Hampshire	8,820	753	738	883	740	698	660	751	671	684	788	702	752
New Jersey	71,090	6,353	6,055	7,093	5,891	5,799	5,478	5,797	5,413	5,329	5,980	5,762	6,142
New Mexico	11,692	1,027	925	1,044	1,135	1,026	855	890	882	899	995	695	1,079
New York	169,995	15,090	15,046	16,148	13,908	13,644	13,294	14,210	12,880	12,978	14,105	13,605	15,066
North Carolina	63,008	5,435	5,166	6,537	5,335	5,186	4,832	4,949	4,864	4,706	5,218	5,121	5,659
North Dakota	6,304	535	489	558	525	497	522	487	527	468	552	561	533
Ohio	102,514	8,753	8,479	9,095	8,329	8,505	7,999	8,087	8,025	7,936	8,696	8,558	10,052
Oklahoma	31,430	2,843	2,672	2,834	2,535	2,429	2,512	2,506	2,477	2,374	2,617	2,650	2,981
Oregon	27,793	2,648	2,132	2,418	2,189	2,286	2,192	2,224	2,156	2,139	2,245	2,533	2,831
Pennsylvania	127,335	11,107	10,351	12,466	10,711	10,575	9,592	10,206	9,704	9,569	10,789	10,605	11,560
Rhode Island	9,899	836	820	1,105	824	792	741	832	782	703	816	782	860
South Carolina	31,128	2,663	2,581	3,081	2,607	2,545	2,343	2,552	2,390	2,477	2,543	2,475	2,871
South Dakota	6,904	608	542	646	541	551	533	509	557	587	615	611	604
Tennessee	52,335	4,534	4,382	4,888	4,392	4,254	4,038	4,087	3,947	3,890	4,391	4,462	5,070
Texas	136,063	12,378	11,123	12,009	11,403	11,023	10,556	10,912	10,695	10,299	11,001	11,583	13,081
Utah	10,795	898	690	902	903	895	830	858	862	792	908	957	1,090
Vermont	5,001	448	391	473	454	397	369	423	399	379	449	413	406
Virginia	51,032	4,462	4,089	5,013	4,173	4,242	3,878	4,182	4,026	3,753	4,267	4,342	4,607
Washington	40,531	3,873	3,378	3,756	3,500	3,345	3,029	3,035	3,223	3,073	3,341	3,358	3,622
West Virginia	20,344	1,768	1,640	1,892	1,713	1,674	1,596	1,707	1,561	1,542	1,673	1,719	1,859
Wisconsin	44,419	3,974	3,504	3,995	3,767	3,596	3,498	3,373	3,585	3,503	3,864	3,737	4,023
Wyoming	3,349	273	290	273	261	286	261	290	274	280	287	236	308

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	2,268,553	200,445	187,699	212,200	189,687	185,215	175,279	181,173	176,265	172,944	188,961	187,750	210,935
Male	1,161,797	102,208	95,345	106,580	96,795	95,889	90,738	94,339	91,305	89,211	97,004	95,988	106,395
Female	1,106,756	98,237	92,354	105,620	92,892	89,326	84,541	86,834	84,960	83,733	91,957	91,762	104,540
White	1,851,437	172,863	161,625	183,361	163,861	159,689	150,317	154,469	150,748	148,548	162,649	161,249	182,058
Male	988,329	87,291	81,273	91,048	82,819	81,804	76,896	79,645	77,124	75,815	82,554	81,421	90,641
Female	863,108	85,572	80,352	92,315	81,042	77,885	73,421	74,824	73,624	72,733	80,095	79,828	91,417
All other	317,116	27,582	26,074	28,839	25,826	25,526	24,962	26,704	25,517	24,396	26,312	26,501	28,877
Male	173,468	14,917	14,072	15,534	13,976	14,085	13,842	14,694	14,181	13,396	14,450	14,567	15,754
Female	143,648	12,665	12,002	13,305	11,850	11,441	11,120	12,010	11,336	11,000	11,862	11,934	13,123
Black	282,151	24,553	23,294	25,750	22,914	22,730	22,213	23,876	22,770	21,719	23,371	23,458	25,563
Male	153,502	13,243	12,465	13,795	12,298	12,449	12,239	13,104	12,573	11,840	12,769	12,798	13,929
Female	128,649	11,310	10,769	11,955	10,616	10,281	9,974	10,772	10,197	9,879	10,602	10,660	11,634
Alabama	41,272	3,569	3,545	4,084	3,434	3,253	3,159	3,348	3,221	3,095	3,355	3,287	3,922
Male	20,919	1,833	1,817	2,082	1,724	1,655	1,604	1,743	1,711	1,571	1,620	1,643	1,916
Female	20,353	1,736	1,728	2,002	1,710	1,598	1,555	1,605	1,510	1,524	1,735	1,644	2,006
White	30,428	2,618	2,628	3,059	2,546	2,410	2,348	2,409	2,353	2,294	2,469	2,391	2,803
Male	15,308	1,356	1,342	1,550	1,254	1,219	1,159	1,231	1,246	1,164	1,196	1,188	1,403
Female	15,120	1,262	1,286	1,509	1,292	1,191	1,189	1,178	1,107	1,130	1,273	1,203	1,500
All other	10,844	951	917	1,025	888	843	811	939	868	801	886	896	1,019
Male	5,611	477	475	532	470	436	445	512	465	407	424	455	513
Female	5,233	474	442	493	418	407	366	427	403	394	462	441	506
Black	10,765	948	914	1,018	882	841	805	929	861	795	879	888	1,005
Male	5,566	475	473	529	466	435	443	507	459	404	420	450	505
Female	5,199	473	441	489	416	406	362	422	402	391	459	438	500
Alaska	2,383	196	160	187	226	222	209	227	171	178	195	208	194
Male	1,463	112	94	124	154	147	123	140	101	114	116	129	109
Female	920	84	66	73	72	75	86	87	70	64	79	79	85
White	1,658	132	120	139	156	154	154	157	119	130	129	139	129
Male	1,035	75	72	89	112	99	91	106	76	83	79	83	70
Female	623	57	48	50	44	55	63	51	43	47	50	56	59
All other	725	64	40	58	70	68	55	70	52	48	66	69	65
Male	428	37	22	35	42	48	32	34	25	31	37	46	39
Female	297	27	18	23	28	20	23	36	27	17	29	23	26
Black	80	6	2	7	8	8	2	12	5	9	9	5	7
Male	48	4	1	2	6	5	-	6	3	8	8	2	3
Female	32	2	1	5	2	3	2	6	2	1	1	3	4
Arizona	33,321	2,933	2,689	2,966	2,975	2,842	2,600	2,672	2,590	2,479	2,648	2,722	3,205
Male	18,155	1,639	1,425	1,574	1,599	1,533	1,501	1,517	1,444	1,376	1,496	1,465	1,686
Female	15,166	1,394	1,264	1,392	1,376	1,309	1,099	1,155	1,146	1,103	1,152	1,257	1,519
White	30,989	2,728	2,514	2,773	2,765	2,657	2,414	2,458	2,411	2,281	2,448	2,552	2,987
Male	16,794	1,420	1,319	1,460	1,479	1,429	1,393	1,384	1,335	1,260	1,386	1,359	1,570
Female	14,195	1,309	1,195	1,313	1,286	1,228	1,021	1,074	1,076	1,021	1,062	1,193	1,417
All other	2,332	204	175	193	210	185	186	214	179	198	200	170	218
Male	1,361	119	106	114	120	104	108	133	109	116	110	106	116
Female	971	85	69	79	90	81	78	81	70	82	90	64	102
Black	797	67	62	59	64	56	55	72	70	64	78	67	83
Male	458	43	37	37	34	30	34	44	39	34	41	36	47
Female	341	24	25	22	30	26	21	28	31	30	37	31	36
Arkansas	26,531	2,355	2,359	2,473	2,184	2,131	2,010	2,170	2,060	1,973	2,186	2,210	2,410
Male	13,769	1,265	1,193	1,237	1,165	1,103	1,033	1,147	1,068	1,057	1,123	1,127	1,251
Female	12,762	1,090	1,166	1,236	1,019	1,028	977	1,023	992	916	1,073	1,083	1,159
White	22,901	1,986	1,981	2,100	1,866	1,788	1,691	1,794	1,706	1,634	1,858	1,840	2,057
Male	11,563	1,067	1,000	1,052	992	940	866	966	865	880	941	939	1,055
Female	10,738	919	981	1,048	874	848	825	828	841	754	917	901	1,002
All other	4,230	369	378	373	318	343	319	376	354	339	338	370	353
Male	2,206	198	193	185	173	163	167	181	203	177	182	188	196
Female	2,024	171	185	188	145	180	152	195	151	162	156	182	157
Black	4,180	362	372	370	313	341	317	372	350	335	334	366	348
Male	2,181	196	189	184	170	163	166	178	202	175	180	185	193
Female	1,999	166	183	186	143	178	151	194	148	160	154	181	155
California	221,989	20,410	18,031	19,399	18,137	18,103	17,149	17,518	17,393	16,897	18,035	18,270	22,547
Male	116,854	10,655	9,383	10,111	9,611	9,490	9,148	9,318	9,294	9,057	9,576	9,675	11,536
Female	105,135	9,755	8,648	9,288	8,526	8,613	8,001	8,200	8,099	7,940	8,459	8,595	11,011
White	191,762	17,688	15,833	16,865	15,702	15,688	14,771	15,060	15,018	14,627	15,593	15,674	19,443
Male	99,646	9,152	8,037	8,687	8,203	8,151	7,719	7,935	7,950	7,695	8,152	8,196	9,769
Female	92,116	8,536	7,596	8,178	7,499	7,537	7,052	7,125	7,068	6,932	7,441	7,478	9,674
All other	30,227	2,722	2,398	2,534	2,435	2,415	2,378	2,458	2,375	2,370	2,442	2,596	3,104
Male	17,208	1,503	1,346	1,424	1,408	1,339	1,429	1,383	1,344	1,362	1,424	1,479	1,767
Female	13,019	1,219	1,052	1,110	1,027	1,076	949	1,075	1,031	1,008	1,018	1,117	1,337
Black	18,472	1,646	1,409	1,554	1,500	1,479	1,479	1,497	1,506	1,471	1,479	1,569	1,883
Male	10,411	922	766	863	836	813	878	883	840	820	853	889	1,068
Female	8,061	724	643	691	664	666	601	614	666	651	626	680	815
Colorado	23,746	2,084	1,908	2,197	2,040	1,973	1,878	1,858	1,789	1,866	1,924	2,026	2,223
Male	12,084	1,089	935	1,090	1,046	1,017	971	1,003	885	956	1,004	1,008	1,090
Female	11,652	995	973	1,107	994	956	907	855	884	910	920	1,018	1,133
White	22,603	1,981	1,822	2,096	1,952	1,876	1,780	1,766	1,680	1,779	1,833	1,923	2,115
Male	11,459	1,028	889	1,027	1,003	962	915	951	840	908	947	964	1,025
Female	11,144	953	933	1,069	949	914	865	815	840	871	886	959	1,090
All other	1,143	103	86	101	88	97	98	92	89	87	91	103	108
Male	635	61	46	63	43	55	58	52	45	48	57	44	65
Female	508	42	40	38	45	42	42	40	44	39	34	59	43
Black	896	80	68	77	67	76	78	72	64	69	73	81	91
Male	495	47	39	45	32	42	46	41	31	37	46		

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993—Con.
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Connecticut	29,037	2,607	2,393	2,898	2,326	2,360	2,173	2,300	2,198	2,184	2,556	2,469	2,573
Male	14,228	1,252	1,171	1,372	1,136	1,186	1,085	1,144	1,100	1,065	1,241	1,242	1,234
Female	14,809	1,355	1,222	1,526	1,190	1,174	1,088	1,156	1,098	1,119	1,315	1,227	1,339
White	26,883	2,404	2,225	2,707	2,168	2,193	2,007	2,114	1,999	2,006	2,378	2,297	2,385
Male	12,993	1,125	1,075	1,268	1,046	1,087	989	1,038	977	970	1,143	1,144	1,131
Female	13,890	1,279	1,150	1,439	1,122	1,106	1,018	1,076	1,022	1,036	1,235	1,153	1,254
All other	2,154	203	168	191	158	167	166	186	199	178	178	172	188
Male	1,235	127	96	104	90	99	96	106	123	95	98	98	103
Female	919	76	72	87	68	68	70	80	76	83	80	74	85
Black	2,038	190	160	182	147	156	154	182	191	172	165	167	172
Male	1,168	120	92	98	83	91	89	105	121	93	88	95	93
Female	870	70	68	84	64	65	65	77	70	79	77	72	79
Delaware	6,150	539	450	587	553	524	505	482	497	461	489	486	577
Male	3,146	253	229	297	278	277	259	254	267	241	267	237	287
Female	3,004	286	221	290	275	247	246	228	230	220	222	249	290
White	5,057	437	361	478	464	431	409	406	396	366	414	411	484
Male	2,530	202	174	237	231	227	198	217	207	185	223	194	235
Female	2,527	235	187	241	233	204	211	189	189	181	191	217	249
All other	1,093	102	89	109	89	93	96	76	101	95	75	75	93
Male	616	51	55	60	47	50	61	37	60	56	44	43	52
Female	477	51	34	49	42	43	35	39	41	39	31	32	41
Black	1,067	102	88	105	86	90	95	74	100	92	73	73	89
Male	600	51	54	57	46	47	61	36	60	55	44	41	48
Female	467	51	34	48	40	43	34	38	40	37	29	32	41
District of Columbia	7,191	600	623	694	576	613	572	633	540	539	614	587	600
Male	4,034	329	347	388	342	349	330	357	291	293	341	342	325
Female	3,157	271	276	306	234	264	242	276	249	246	273	245	275
White	1,588	140	152	177	120	137	107	117	128	121	130	135	124
Male	797	75	71	83	63	72	61	61	68	56	59	73	55
Female	791	65	81	94	57	65	46	56	60	65	71	62	69
All other	5,603	460	471	517	456	476	465	516	412	418	484	452	476
Male	3,237	254	276	305	279	277	269	296	223	237	282	269	270
Female	2,366	206	195	212	177	199	196	220	189	181	202	183	206
Black	5,569	459	470	516	452	474	463	512	410	415	481	450	467
Male	3,217	253	275	304	277	276	269	294	222	234	279	268	266
Female	2,352	206	195	212	175	198	194	218	188	181	202	182	201
Florida	146,699	12,660	11,889	13,623	12,546	12,142	11,575	11,809	11,497	11,452	12,101	11,823	13,582
Male	77,994	6,707	6,324	7,109	6,646	6,435	6,167	6,303	6,168	6,170	6,507	6,215	7,243
Female	68,705	5,953	5,565	6,514	5,900	5,707	5,408	5,506	5,329	5,282	5,594	5,608	6,339
White	130,477	11,270	10,530	12,232	11,205	10,886	10,254	10,459	10,152	10,165	10,755	10,488	12,081
Male	69,133	5,958	5,609	6,362	5,939	5,740	5,455	5,529	5,405	5,480	5,778	5,458	6,420
Female	61,344	5,312	4,921	5,870	5,266	5,146	4,799	4,930	4,747	4,685	4,977	5,030	5,661
All other	16,222	1,390	1,359	1,391	1,341	1,256	1,321	1,350	1,345	1,287	1,346	1,335	1,501
Male	8,861	749	715	747	707	695	712	774	763	690	729	757	823
Female	7,361	641	644	644	634	561	609	576	582	597	617	578	678
Black	15,836	1,348	1,328	1,358	1,311	1,235	1,298	1,315	1,308	1,252	1,322	1,294	1,467
Male	8,654	727	700	730	692	684	700	751	743	674	719	733	801
Female	7,182	621	628	628	619	551	598	564	565	578	603	561	666
Georgia	56,099	4,771	4,680	5,505	4,608	4,647	4,332	4,463	4,234	4,298	4,592	4,668	5,301
Male	29,073	2,469	2,380	2,743	2,345	2,430	2,264	2,380	2,239	2,264	2,462	2,443	2,654
Female	27,026	2,302	2,300	2,762	2,263	2,217	2,068	2,083	1,995	2,034	2,130	2,225	2,647
White	40,071	3,422	3,383	3,976	3,344	3,386	3,055	3,072	2,975	3,075	3,269	3,318	3,796
Male	20,544	1,774	1,679	1,954	1,703	1,791	1,587	1,623	1,542	1,604	1,714	1,722	1,851
Female	19,527	1,648	1,704	1,641	1,595	1,468	1,449	1,433	1,471	1,555	1,596	1,596	1,945
All other	16,028	1,349	1,297	1,529	1,264	1,277	1,277	1,391	1,259	1,223	1,323	1,350	1,505
Male	8,529	695	701	789	642	639	677	757	697	660	748	721	803
Female	7,499	654	596	740	622	622	600	634	562	563	575	629	702
Black	15,836	1,327	1,284	1,514	1,257	1,247	1,264	1,380	1,242	1,207	1,305	1,330	1,479
Male	8,415	686	692	782	637	628	668	749	685	649	737	711	791
Female	7,421	641	592	732	620	619	596	631	557	558	568	619	688
Hawaii	7,329	642	634	683	561	597	598	561	603	571	598	618	663
Male	4,325	373	366	391	320	374	342	340	385	340	343	355	396
Female	3,004	269	268	292	241	223	256	221	218	231	255	263	267
White	2,161	180	201	172	178	188	169	192	175	162	167	173	204
Male	1,295	107	121	102	101	113	88	120	117	92	96	109	129
Female	866	73	80	70	77	75	81	72	58	70	71	64	75
All other	5,168	462	433	511	383	409	429	369	428	409	431	445	459
Male	3,030	266	245	289	219	261	254	220	268	248	247	246	267
Female	2,138	196	188	222	164	148	175	149	160	161	184	199	192
Black	41	2	2	2	5	5	4	1	2	7	2	3	6
Male	29	1	2	1	2	4	3	1	2	4	2	2	5
Female	12	1	-	1	3	1	-	-	-	3	-	1	1
Idaho	8,395	698	640	752	711	735	627	661	654	669	680	674	894
Male	4,433	358	324	401	371	386	351	347	352	358	372	369	444
Female	3,962	340	316	351	340	349	276	314	302	311	308	305	450
White	8,257	685	626	740	700	726	617	650	645	656	668	665	878
Male	4,357	349	316	395	366	383	343	339	347	351	367	365	436
Female	3,900	336	310	345	334	343	274	311	299	305	301	300	442
All other	138	13	14	12	11	9	10	11	8	13	12	9	16
Male	76	9	8	6	5	3	8	3	5	7	5	4	8
Female	62	4	6	6	6	6	2	3	3	6	7	5	8
Black	21	2	2	1	-	2	3	1	-	3	3	1	3
Male	9	1	-	-	-	-	-	-	-	1	1	1	1
Female	12	1	2	1	-	2	3	-	2	2	-	-	2

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993—Con.
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland	40,373	3,379	3,287	4,103	3,358	3,290	3,177	3,322	3,228	2,953	3,383	3,376	3,517
Male	20,775	1,762	1,647	2,022	1,718	1,672	1,633	1,725	1,734	1,577	1,764	1,752	1,769
Female	19,598	1,617	1,640	2,081	1,640	1,618	1,544	1,597	1,494	1,376	1,619	1,624	1,748
White	29,633	2,486	2,453	3,100	2,465	2,413	2,276	2,387	2,329	2,129	2,494	2,495	2,606
Male	14,695	1,264	1,190	1,457	1,232	1,173	1,128	1,165	1,195	1,115	1,266	1,248	1,282
Female	14,938	1,222	1,263	1,643	1,233	1,240	1,148	1,222	1,134	1,014	1,228	1,247	1,344
All other	10,740	893	834	1,003	893	877	901	935	899	824	889	881	911
Male	6,080	498	457	565	486	499	505	560	539	462	498	504	507
Female	4,660	395	377	438	407	378	396	375	360	362	391	377	404
Black	10,320	878	814	976	866	847	881	890	856	774	846	827	865
Male	5,853	491	445	552	479	478	497	534	515	431	472	473	486
Female	4,467	387	369	424	387	369	384	356	341	343	374	354	379
Massachusetts	55,634	4,871	4,868	5,682	4,612	4,513	4,247	4,365	4,272	4,020	4,709	4,597	4,878
Male	26,484	2,254	2,322	2,583	2,248	2,201	2,050	2,104	2,031	1,912	2,297	2,155	2,327
Female	26,150	2,617	2,546	3,099	2,364	2,312	2,197	2,261	2,241	2,108	2,412	2,442	2,551
White	53,227	4,662	4,676	5,472	4,408	4,302	4,061	4,196	4,064	3,823	4,497	4,392	4,674
Male	25,128	2,143	2,215	2,466	2,130	2,067	1,949	2,016	1,911	1,800	2,175	2,043	2,213
Female	28,099	2,519	2,461	3,006	2,278	2,235	2,112	2,180	2,153	2,023	2,322	2,349	2,461
All other	2,407	209	192	210	204	211	186	169	208	197	212	205	204
Male	1,356	111	107	117	118	134	101	88	120	112	122	112	114
Female	1,051	98	85	93	86	77	85	81	88	85	90	83	90
Black	2,011	177	156	173	168	179	156	153	160	166	174	181	168
Male	1,142	97	84	102	100	113	82	81	94	96	100	100	93
Female	869	80	72	71	68	66	74	72	66	70	74	81	75
Michigan	82,570	7,213	6,702	7,556	7,136	6,784	6,447	6,708	6,438	6,278	7,046	6,786	7,476
Male	41,987	3,730	3,505	3,707	3,610	3,505	3,299	3,415	3,296	3,107	3,589	3,480	3,744
Female	40,583	3,483	3,197	3,849	3,526	3,279	3,148	3,293	3,142	3,171	3,457	3,306	3,732
White	69,350	6,078	5,605	6,344	6,061	5,724	5,402	5,593	5,408	5,245	5,901	5,689	6,300
Male	34,740	3,078	2,896	3,061	3,023	2,910	2,749	2,830	2,712	2,585	2,949	2,845	3,102
Female	34,610	3,000	2,709	3,283	3,038	2,814	2,653	2,763	2,696	2,660	2,952	2,844	3,198
All other	13,220	1,135	1,097	1,212	1,075	1,065	1,045	1,115	1,030	1,033	1,145	1,097	1,176
Male	7,247	652	609	646	597	595	550	585	584	522	640	635	642
Female	5,973	483	488	566	478	465	495	530	446	511	505	462	534
Black	12,546	1,078	1,031	1,148	1,021	1,005	992	1,064	981	994	1,080	1,033	1,119
Male	6,876	616	574	609	562	557	524	558	559	503	605	533	616
Female	5,670	462	457	539	459	448	468	506	422	491	475	440	503
Minnesota	36,450	3,222	2,889	3,245	3,192	2,933	2,757	2,746	2,952	2,954	3,222	3,118	3,220
Male	18,213	1,583	1,451	1,632	1,565	1,501	1,369	1,361	1,517	1,472	1,619	1,553	1,590
Female	18,237	1,639	1,438	1,613	1,627	1,432	1,388	1,385	1,435	1,482	1,603	1,565	1,630
White	35,400	3,139	2,811	3,154	3,102	2,860	2,666	2,663	2,854	2,867	3,124	3,032	3,128
Male	17,604	1,536	1,407	1,560	1,512	1,466	1,311	1,312	1,461	1,416	1,565	1,505	1,533
Female	17,796	1,603	1,404	1,574	1,590	1,394	1,355	1,351	1,393	1,451	1,559	1,527	1,595
All other	1,050	83	78	91	90	73	91	83	98	87	98	86	92
Male	609	47	44	52	53	35	58	49	56	56	54	48	57
Female	441	36	34	39	37	38	33	34	42	31	44	38	35
Black	573	48	47	50	45	40	46	50	44	50	54	43	56
Male	347	30	28	28	29	20	32	29	27	36	30	23	35
Female	228	18	19	22	16	20	14	21	17	14	24	20	21
Mississippi	26,999	2,322	2,309	2,498	2,116	2,091	2,077	2,211	2,066	2,009	2,145	2,120	2,435
Male	13,940	1,209	1,188	1,311	1,144	1,133	1,099	1,191	1,075	1,046	1,162	1,162	1,280
Female	12,459	1,113	1,187	1,187	972	958	978	1,020	991	963	983	1,018	1,155
White	17,090	1,470	1,485	1,635	1,423	1,341	1,345	1,432	1,341	1,289	1,420	1,313	1,596
Male	8,989	777	768	853	743	714	714	785	699	669	781	665	834
Female	8,101	693	717	782	680	620	631	667	642	620	639	648	762
All other	9,309	852	824	863	693	750	732	779	725	720	725	687	839
Male	4,951	432	420	458	401	412	385	426	376	377	381	437	446
Female	4,358	420	404	405	292	338	347	353	349	343	344	370	393
Black	9,228	845	819	860	687	741	725	772	716	713	718	786	836
Male	4,909	426	418	457	396	409	380	423	371	374	379	431	445
Female	4,319	419	401	403	291	332	345	349	345	339	339	355	391
Missouri	53,746	4,984	4,468	4,831	4,499	4,320	4,140	4,242	4,080	4,151	4,507	4,577	4,947
Male	26,891	2,470	2,167	2,358	2,258	2,228	2,144	2,121	2,045	2,075	2,299	2,293	2,433
Female	26,855	2,514	2,301	2,473	2,241	2,092	1,996	2,121	2,035	2,076	2,208	2,284	2,514
White	47,983	4,467	4,029	4,298	4,017	3,854	3,705	3,775	3,597	3,668	4,024	4,093	4,456
Male	23,812	2,219	1,966	2,096	1,991	1,866	1,895	1,872	1,784	1,800	2,044	2,014	2,165
Female	24,171	2,248	2,063	2,202	2,026	1,888	1,810	1,903	1,813	1,868	1,980	2,079	2,291
All other	5,763	517	439	533	482	466	435	467	483	483	483	484	491
Male	3,079	251	201	262	267	262	249	249	261	275	255	279	268
Female	2,684	266	238	271	215	204	186	218	222	208	228	205	223
Black	5,608	505	432	518	468	450	424	450	465	467	476	473	477
Male	2,996	247	199	255	260	255	245	240	249	252	251	275	258
Female	2,612	258	233	263	208	195	179	210	216	205	225	201	219
Montana	7,472	610	626	716	651	601	579	599	585	614	624	600	659
Male	3,970	314	320	374	344	311	320	327	333	339	317	310	352
Female	3,502	296	306	342	307	290	259	272	252	275	307	289	307
White	7,125	584	593	689	620	580	538	569	561	580	587	585	639
Male	3,776	303	305	357	320	298	298	312	319	319	299	307	339
Female	3,349	281	288	332	300	282	240	257	242	261	288	278	300
All other	347	26	33	27	31	21	41	30	24	34	37	20	20
Male	194	11	15	17	24	13	22	15	14	20	18	12	13
Female	153	15	18	10	7	8	19	15	10	14	19	8	7
Black	12	2	2	-	-	2	-	-	1	1	-	1	1
Male	7	1	1	-	-	-	-	-	-	-	-	2	1
Female	5	1	1	-	-	1	-	-	1	-	-	1	-

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993—Con.
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Nobraska	15,026	1,326	1,217	1,294	1,319	1,156	1,153	1,196	1,232	1,266	1,252	1,248	1,367
Male	7,582	684	616	646	675	613	579	612	606	634	637	637	643
Female	7,444	642	601	648	644	543	574	584	626	632	615	611	724
White	14,492	1,281	1,183	1,238	1,269	1,124	1,100	1,148	1,184	1,226	1,210	1,206	1,323
Male	7,295	660	598	619	649	595	549	582	581	610	615	618	619
Female	7,197	621	585	619	620	529	551	566	603	616	595	588	704
All other	534	45	34	56	50	32	53	48	48	40	42	42	44
Male	287	24	18	27	26	18	30	30	25	24	22	19	24
Female	247	21	16	29	24	14	23	18	23	16	20	23	20
Black	435	33	27	48	39	27	44	36	41	34	38	33	35
Male	231	17	14	24	21	17	22	22	21	23	20	12	18
Female	204	16	13	24	18	10	22	14	20	11	18	21	17
Nevada	11,173	986	890	992	984	918	866	843	885	838	886	990	1,095
Male	6,322	570	504	536	544	519	483	493	514	472	493	581	613
Female	4,851	416	386	456	440	399	383	350	371	366	393	409	482
White	10,354	918	830	920	925	852	803	788	810	779	801	913	1,015
Male	5,843	532	466	494	518	478	445	462	465	437	440	535	571
Female	4,511	386	364	426	407	374	358	326	345	342	361	378	444
All other	819	68	60	72	59	66	63	55	75	59	65	77	80
Male	479	38	38	42	26	41	38	31	49	35	53	46	42
Female	340	30	22	30	33	25	25	24	26	24	32	31	38
Black	573	45	42	54	37	44	43	36	57	44	62	58	51
Male	332	25	27	30	16	26	28	20	37	26	38	33	26
Female	241	20	15	24	21	18	15	16	20	18	24	25	25
New Hampshire	8,856	757	745	903	767	703	668	721	656	670	797	722	747
Male	4,282	349	359	430	365	366	324	347	345	307	391	335	364
Female	4,574	408	386	473	402	337	344	374	311	363	406	387	383
White	8,806	755	741	898	761	700	660	719	651	669	789	718	745
Male	4,253	347	358	425	363	365	322	345	341	306	387	331	363
Female	4,553	408	383	473	398	335	338	374	310	363	402	387	382
All other	50	2	4	5	6	3	8	2	5	1	8	4	2
Male	29	2	1	5	2	1	2	2	4	1	4	4	1
Female	21	-	3	-	4	2	6	-	1	-	4	-	1
Black	21	1	1	3	-	2	5	2	2	-	2	2	1
Male	11	1	-	3	-	-	1	2	1	-	1	2	-
Female	10	-	1	-	-	2	4	-	1	-	1	-	1
New Jersey	72,705	6,533	6,216	7,245	6,090	5,934	5,541	5,901	5,494	5,453	6,105	5,854	6,339
Male	36,344	3,258	3,126	3,530	3,060	2,948	2,826	3,023	2,691	2,712	3,097	2,861	3,212
Female	36,361	3,275	3,090	3,715	3,030	2,986	2,715	2,878	2,803	2,741	3,008	2,993	3,127
White	62,117	5,565	5,342	6,257	5,195	5,096	4,767	5,001	4,677	4,641	5,168	4,989	5,419
Male	30,512	2,722	2,656	2,894	2,565	2,488	2,391	2,530	2,247	2,265	2,563	2,398	2,703
Female	31,605	2,843	2,686	3,273	2,630	2,608	2,376	2,471	2,430	2,376	2,605	2,591	2,716
All other	10,588	968	874	988	895	838	774	900	817	812	937	865	920
Male	5,832	536	470	546	495	460	435	493	444	447	534	463	509
Female	4,756	432	404	442	400	378	339	407	373	365	403	402	411
Black	9,994	914	829	930	838	793	719	844	775	768	896	821	867
Male	5,499	501	449	517	462	435	408	463	425	421	512	431	475
Female	4,495	413	380	413	376	358	311	381	350	347	384	390	392
New Mexico	11,731	1,038	933	1,046	1,136	1,028	872	876	892	884	990	966	1,070
Male	6,267	536	465	564	594	560	464	483	494	475	531	534	567
Female	5,464	502	468	482	542	468	408	393	398	409	459	432	503
White	10,710	946	871	946	1,036	937	790	791	812	815	908	874	984
Male	5,672	490	429	502	533	506	420	436	447	434	479	476	520
Female	5,038	456	442	444	503	431	370	355	365	381	429	398	464
All other	1,021	92	62	100	100	91	82	85	80	69	82	92	86
Male	595	46	36	62	61	54	44	47	47	41	52	58	47
Female	426	46	26	38	39	37	38	38	33	28	30	34	39
Black	200	18	12	20	15	11	20	20	15	10	16	24	19
Male	112	6	8	13	12	7	8	7	8	6	10	16	11
Female	88	12	4	7	3	4	12	13	7	4	6	8	8
New York	171,232	15,189	15,287	16,363	14,079	13,714	13,331	14,277	12,921	12,997	14,175	13,728	15,171
Male	85,826	7,674	7,539	7,925	7,015	6,920	6,820	7,377	6,461	6,559	7,091	6,811	7,634
Female	85,406	7,515	7,748	8,438	7,064	6,794	6,511	6,900	6,460	6,438	7,084	6,917	7,537
White	143,465	12,786	12,703	13,891	11,833	11,549	11,110	11,877	10,721	10,937	11,895	11,428	12,795
Male	70,717	6,383	6,168	6,661	5,823	5,735	5,584	6,072	5,223	5,427	5,811	5,535	6,295
Female	72,748	6,403	6,535	7,230	6,010	5,814	5,526	5,805	5,498	5,510	6,084	5,893	6,440
All other	27,767	2,403	2,584	2,472	2,246	2,165	2,221	2,400	2,200	2,060	2,280	2,300	2,436
Male	15,109	1,291	1,371	1,264	1,192	1,185	1,236	1,305	1,238	1,132	1,280	1,276	1,339
Female	12,658	1,112	1,213	1,208	1,054	980	985	1,095	962	928	1,000	1,024	1,097
Black	25,573	2,253	2,399	2,278	2,035	1,986	2,035	2,214	2,027	1,900	2,105	2,099	2,242
Male	13,812	1,194	1,258	1,160	1,058	1,076	1,129	1,196	1,138	1,041	1,172	1,155	1,235
Female	11,761	1,059	1,141	1,118	977	910	906	1,018	889	859	933	944	1,007
North Carolina	62,486	5,420	5,129	6,496	5,280	5,174	4,759	4,885	4,826	4,641	5,144	5,081	5,651
Male	32,590	2,866	2,690	3,298	2,653	2,747	2,519	2,594	2,530	2,417	2,702	2,670	2,904
Female	29,896	2,554	2,439	3,198	2,627	2,427	2,240	2,291	2,296	2,224	2,442	2,411	2,747
White	47,371	4,157	3,876	4,991	4,033	3,880	3,580	3,713	3,602	3,483	3,908	3,847	4,301
Male	24,370	2,167	1,998	2,488	2,018	2,005	1,874	1,971	1,863	1,776	2,030	2,006	2,174
Female	23,001	1,990	1,878	2,503	2,015	1,875	1,706	1,742	1,739	1,707	1,878	1,841	2,127
All other	15,115	1,263	1,253	1,505	1,247	1,294	1,179	1,172	1,224	1,158	1,236	1,234	1,350
Male	8,220	699	692	810	635	742	645	623	667	641	672	664	730
Female	6,895	564	561	695	612	552	534	549	557	517	564	570	620
Black	14,501	1,210	1,191	1,447	1,199	1,239	1,137	1,128	1,182	1,117	1,188	1,175	1,288
Male	7,895	670	658	776	608	712	615	600	643	622	646	637	708
Female	6,606	540	533	671	591	527	522	528	539	495	542	538	580

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993—Con.
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
North Dakota	5,825	502	438	525	479	460	472	443	486	437	510	516	557
Male	3,096	264	235	250	256	249	263	236	273	242	269	277	282
Female	51,659	238	203	275	223	211	209	207	213	195	241	239	275
White	5,647	487	429	508	462	446	457	431	469	423	488	500	547
Male	2,986	256	229	239	246	241	251	228	263	232	259	263	279
Female	2,661	231	200	269	216	205	206	203	206	191	229	237	268
All other	178	15	9	17	17	14	15	12	17	14	22	16	10
Male	110	8	6	11	10	8	12	8	10	10	10	14	3
Female	68	7	3	6	7	6	3	4	7	4	12	2	7
Black	5	-	-	1	-	-	-	-	-	1	1	1	1
Male	4	-	-	-	-	-	-	-	-	1	1	1	1
Female	1	-	-	1	-	-	-	-	-	-	-	-	-
Ohio	102,696	8,807	8,526	9,160	8,374	8,502	7,963	8,083	8,003	7,933	8,705	8,570	10,070
Male	51,037	4,330	4,251	4,476	4,222	4,343	3,956	4,104	3,994	3,968	4,240	4,265	4,888
Female	51,659	4,477	4,275	4,684	4,152	4,159	4,007	3,979	4,009	3,965	4,465	4,305	5,182
White	91,437	7,860	7,620	8,236	7,456	7,584	7,045	7,105	7,121	7,062	7,741	7,600	9,007
Male	45,114	3,860	3,759	3,989	3,750	3,841	3,491	3,571	3,510	3,518	3,731	3,755	4,339
Female	46,323	4,000	3,861	4,247	3,706	3,743	3,554	3,534	3,611	3,544	4,010	3,845	4,668
All other	11,259	947	906	924	918	918	918	978	882	871	964	970	1,063
Male	5,923	470	492	487	472	502	465	533	484	450	509	510	549
Female	5,336	477	414	437	446	416	453	445	398	421	455	460	514
Black	11,063	936	887	912	906	903	900	960	868	854	945	951	1,041
Male	5,822	463	483	480	463	498	459	525	478	442	501	495	535
Female	5,241	473	404	432	443	405	441	435	390	412	444	456	506
Oklahoma	32,422	2,948	2,784	2,930	2,607	2,510	2,568	2,575	2,538	2,462	2,692	2,735	3,073
Male	16,497	1,495	1,440	1,464	1,336	1,332	1,302	1,306	1,281	1,289	1,356	1,373	1,523
Female	15,925	1,453	1,344	1,466	1,271	1,178	1,266	1,269	1,257	1,173	1,336	1,362	1,550
White	29,046	2,660	2,491	2,621	2,349	2,235	2,313	2,271	2,282	2,202	2,396	2,459	2,767
Male	14,722	1,332	1,282	1,294	1,193	1,185	1,168	1,157	1,138	1,149	1,207	1,232	1,375
Female	14,324	1,328	1,189	1,327	1,156	1,050	1,145	1,114	1,144	1,053	1,189	1,227	1,392
All other	3,376	288	293	309	258	275	255	304	256	260	286	276	306
Male	1,775	163	148	170	143	147	134	149	143	140	149	141	148
Female	1,601	125	145	139	115	128	121	155	113	120	147	135	158
Black	2,076	181	184	192	148	172	154	206	165	160	176	153	175
Male	1,072	101	90	106	83	94	82	94	92	86	82	73	89
Female	1,004	80	94	86	65	78	72	112	73	74	94	80	86
Oregon	27,602	2,640	2,123	2,416	2,177	2,278	2,194	2,185	2,135	2,106	2,228	2,318	2,802
Male	14,248	1,321	1,096	1,272	1,091	1,189	1,155	1,121	1,108	1,117	1,184	1,209	1,385
Female	13,354	1,319	1,027	1,144	1,086	1,089	1,039	1,064	1,029	989	1,044	1,139	1,417
White	26,813	2,572	2,064	2,337	2,110	2,221	2,135	2,133	2,071	2,045	2,165	2,242	2,718
Male	13,802	1,282	1,067	1,236	1,054	1,155	1,119	1,098	1,067	1,075	1,147	1,137	1,335
Female	13,011	1,290	997	1,101	1,056	1,066	1,016	1,035	1,004	970	1,018	1,075	1,383
All other	789	68	59	79	67	57	59	52	64	61	63	76	84
Male	446	39	29	36	37	34	36	23	41	42	37	42	50
Female	343	29	30	43	30	23	23	29	23	19	26	34	34
Black	381	40	27	35	31	24	30	26	29	27	31	32	49
Male	226	23	11	16	15	13	17	14	20	22	20	21	34
Female	155	17	16	19	16	11	13	12	9	5	11	11	15
Pennsylvania	126,471	11,014	10,372	12,483	10,641	10,496	9,614	10,141	9,592	9,455	10,665	10,551	11,447
Male	62,825	5,438	5,088	6,152	5,241	5,277	4,764	5,149	4,851	4,685	5,303	5,211	5,636
Female	63,646	5,576	5,284	6,331	5,400	5,219	4,850	4,992	4,741	4,770	5,362	5,310	5,811
White	113,726	9,868	9,315	11,233	9,630	9,501	8,598	9,892	9,640	9,506	9,573	9,508	10,364
Male	55,930	4,816	4,519	5,481	4,700	4,746	4,223	4,535	4,317	4,180	4,687	4,662	5,084
Female	57,796	5,050	4,796	5,752	4,930	4,755	4,375	4,457	4,323	4,326	4,886	4,846	5,300
All other	12,745	1,148	1,057	1,250	1,011	995	1,016	1,149	952	949	1,032	1,043	1,083
Male	6,895	622	569	671	541	531	541	614	352	349	416	416	433
Female	5,850	526	488	579	470	464	475	535	418	444	476	476	511
Black	12,360	1,113	1,023	1,221	979	959	987	1,127	928	923	1,053	1,005	1,042
Male	6,683	600	550	653	519	513	527	599	520	490	596	557	559
Female	5,677	513	473	568	460	446	460	528	408	433	457	448	483
Rhode Island	9,786	840	807	1,087	823	785	728	809	771	697	808	768	863
Male	4,727	407	380	510	391	393	373	373	367	353	393	377	410
Female	5,059	433	427	577	432	392	355	436	404	344	415	391	453
White	9,437	810	785	1,051	793	756	696	777	745	680	767	743	834
Male	4,526	391	367	490	376	379	354	353	351	340	372	363	390
Female	4,911	418	418	561	417	377	342	424	394	340	395	360	444
All other	349	30	22	36	30	29	32	32	26	17	41	25	29
Male	201	16	13	20	15	14	19	20	16	13	21	14	20
Female	148	14	9	16	15	15	13	12	10	4	20	11	9
Black	304	25	19	31	26	25	26	30	24	16	34	22	26
Male	172	12	12	15	13	12	17	19	14	12	17	12	17
Female	132	13	7	16	13	13	9	11	10	4	17	10	9
South Carolina	31,963	2,739	2,651	3,152	2,693	2,615	2,414	2,611	2,453	2,542	2,607	2,536	2,950
Male	16,741	1,429	1,395	1,620	1,408	1,402	1,284	1,384	1,258	1,367	1,373	1,362	1,479
Female	15,222	1,310	1,256	1,532	1,285	1,213	1,130	1,227	1,195	1,174	1,234	1,174	1,471
White	21,959	1,861	1,838	2,217	1,884	1,789	1,639	1,736	1,643	1,760	1,752	1,785	2,055
Male	11,361	953	969	1,119	955	968	843	884	856	949	917	947	1,001
Female	10,598	908	869	1,098	929	821	796	852	787	811	835	839	1,054
All other	10,004	878	813	935	809	826	775	875	810	782	855	751	895
Male	5,380	476	426	501	453	434	441	480	402	416	456	415	479
Female	4,624	402	387	434	356	392	334	395	408	364	399	333	417
Black	9,990	875	809	929	801	822	769	871	801	776	846	745	888
Male	5,339	474	424	498	448	430	436	477	399	418	451	413	473
Female	4,591	399	385	431	353	392	333	394	402	360	395	332	415

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993—Con.
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
South Dakota	6,782	603	526	643	551	536	521	511	528	561	604	605	595
Male	3,554	286	292	327	279	284	291	261	285	282	326	327	314
Female	3,228	317	234	316	272	252	230	250	241	279	278	278	281
White	6,310	566	481	590	514	509	487	475	497	519	562	559	551
Male	3,297	266	269	297	259	270	272	242	266	264	300	303	289
Female	3,013	300	212	293	255	239	215	233	231	255	262	256	262
All other	472	37	45	53	37	27	34	36	29	42	42	46	44
Male	257	20	23	30	20	14	19	19	19	18	26	24	25
Female	215	17	22	23	17	13	15	17	10	24	16	22	19
Black	3	-	1	-	-	-	1	-	-	-	-	1	-
Male	1	-	-	-	-	-	1	-	-	-	-	-	-
Female	2	-	1	-	-	-	-	-	-	-	-	1	-
Tennessee	49,249	4,249	4,161	4,605	4,137	3,984	3,774	3,813	3,699	3,667	4,145	4,223	4,792
Male	25,311	2,144	2,115	2,346	2,119	2,073	1,955	1,935	1,949	1,932	2,198	2,170	2,435
Female	23,938	2,105	2,046	2,259	2,018	1,911	1,819	1,878	1,750	1,735	2,007	2,059	2,357
White	41,091	3,557	3,493	3,906	3,531	3,302	3,154	3,149	3,040	3,034	3,452	3,490	3,983
Male	21,007	1,789	1,773	1,983	1,786	1,695	1,628	1,583	1,600	1,599	1,772	1,789	2,020
Female	20,084	1,768	1,720	1,943	1,745	1,607	1,526	1,566	1,440	1,435	1,680	1,701	1,963
All other	8,158	692	668	699	606	682	620	664	659	633	693	733	809
Male	4,304	345	342	383	333	378	327	352	349	333	366	381	415
Female	3,854	347	326	316	273	304	293	312	310	300	327	352	394
Black	8,060	687	658	690	600	674	616	655	654	623	690	724	799
Male	4,253	342	337	379	332	370	326	346	347	328	360	377	409
Female	3,807	345	321	311	268	304	290	309	307	295	320	347	390
Texas	134,664	12,152	10,944	11,849	11,225	10,863	10,462	10,854	10,591	10,235	10,955	11,474	12,960
Male	71,166	6,402	5,717	6,274	5,878	5,784	5,510	5,844	5,777	5,493	5,748	6,041	6,698
Female	63,498	5,750	5,227	5,575	5,347	5,179	4,952	5,010	4,814	4,742	5,207	5,433	6,262
White	116,135	10,450	9,458	10,277	9,673	9,990	9,898	9,258	9,997	8,854	9,514	9,909	11,257
Male	61,030	5,424	4,892	5,434	5,038	4,931	4,704	4,995	4,959	4,703	4,970	5,202	5,778
Female	55,105	5,026	4,566	4,843	4,635	4,459	4,294	4,263	4,138	4,151	4,544	4,707	5,479
All other	18,529	1,702	1,486	1,572	1,552	1,573	1,464	1,596	1,494	1,381	1,441	1,565	1,703
Male	10,136	978	825	840	840	853	806	849	818	790	778	839	920
Female	8,393	724	661	732	712	720	658	747	676	591	663	726	783
Black	17,776	1,624	1,423	1,506	1,485	1,501	1,405	1,533	1,441	1,319	1,393	1,506	1,640
Male	9,740	940	784	799	812	817	775	811	789	751	758	806	898
Female	8,036	684	639	707	673	684	630	722	652	568	635	700	742
Utah	10,465	893	874	871	885	866	797	830	824	759	876	929	1,061
Male	5,409	460	450	429	459	473	402	447	445	399	454	468	523
Female	5,056	433	424	442	426	393	395	383	379	360	422	461	538
White	10,165	863	845	849	856	844	775	803	804	749	844	897	1,036
Male	5,221	442	436	413	435	458	390	427	436	393	438	450	503
Female	4,944	421	409	436	421	386	385	376	368	356	406	447	533
All other	300	30	29	22	29	22	22	27	20	10	32	32	25
Male	188	18	14	16	24	15	12	20	9	6	16	18	20
Female	112	12	15	6	5	7	10	7	11	4	16	14	5
Black	76	9	9	5	7	4	10	8	4	1	7	7	5
Male	52	5	5	5	7	3	5	7	3	1	4	4	3
Female	24	4	4	-	-	1	5	1	1	-	3	3	2
Vermont	4,957	461	399	469	456	392	366	426	362	361	439	396	410
Male	2,455	242	173	235	220	208	184	208	190	184	230	186	195
Female	2,502	219	226	234	236	184	182	218	172	177	209	210	215
White	4,938	459	398	487	455	388	366	425	362	360	435	395	408
Male	2,442	241	172	234	219	205	184	207	180	183	228	186	193
Female	2,496	218	226	253	236	183	182	218	172	177	207	209	215
All other	19	2	1	2	1	4	-	1	-	1	4	1	2
Male	13	1	1	1	1	3	-	1	-	1	2	-	2
Female	6	1	-	1	-	1	-	-	-	-	2	1	-
Black	13	2	1	2	-	2	-	-	-	-	4	1	1
Male	7	1	1	1	-	1	-	-	-	-	2	-	1
Female	6	1	-	1	-	1	-	-	-	-	2	1	-
Virginia	51,538	4,535	4,104	5,086	4,217	4,248	3,930	4,204	4,067	3,818	4,301	4,380	4,648
Male	26,442	2,297	2,089	2,555	2,120	2,159	2,116	2,232	2,089	1,955	2,186	2,285	2,365
Female	25,096	2,238	2,015	2,531	2,097	2,089	1,814	1,972	1,984	1,863	2,115	2,095	2,283
White	39,792	3,480	3,170	3,936	3,244	3,266	3,045	3,253	3,119	2,911	3,370	3,386	3,618
Male	20,028	1,738	1,584	1,949	1,623	1,610	1,603	1,714	1,555	1,452	1,671	1,720	1,807
Female	19,766	1,742	1,586	1,987	1,621	1,656	1,442	1,539	1,558	1,459	1,699	1,666	1,811
All other	11,746	1,055	934	1,150	973	982	885	951	954	907	931	994	1,030
Male	6,416	559	505	606	497	549	513	518	528	503	515	565	558
Female	5,330	496	429	544	476	433	372	433	426	404	416	429	472
Black	11,335	1,017	895	1,112	941	936	863	917	919	881	896	959	999
Male	6,197	537	485	590	482	525	499	502	508	492	495	541	541
Female	5,138	480	410	522	459	411	364	415	411	389	401	418	458
Washington	40,473	3,885	3,399	3,758	3,476	3,337	3,025	3,022	3,221	3,030	3,338	3,338	3,644
Male	20,939	1,953	1,704	1,891	1,825	1,827	1,585	1,563	1,699	1,585	1,739	1,719	1,849
Female	19,534	1,932	1,695	1,867	1,651	1,510	1,440	1,459	1,522	1,445	1,599	1,619	1,795
White	38,221	3,704	3,218	3,566	3,300	3,162	2,854	2,821	3,005	2,853	3,148	3,150	3,440
Male	19,656	1,857	1,607	1,780	1,728	1,724	1,492	1,498	1,572	1,485	1,630	1,612	1,731
Female	18,565	1,847	1,611	1,786	1,572	1,438	1,362	1,383	1,433	1,368	1,518	1,538	1,709
All other	2,252	181	181	192	176	175	171	201	216	177	190	188	204
Male	1,283	86	87	111	97	103	93	125	127	100	109	107	118
Female	969	85	84	81	79	72	78	76	89	77	81	81	86
Black	972	82	77	77	76	85	69	76	103	80	78	79	90
Male	576	45	43	52	50	49	40	53	56	52	44	41	51
Female	396	37	34	25	26	36	29	23	47	28	34	38	39

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Table 1-21. Deaths by Month, Race, and Sex: United States and Each State, 1993—Con.
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Area, race, and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
West Virginia	20,404	1,770	1,635	1,923	1,720	1,686	1,597	1,699	1,581	1,542	1,676	1,706	1,669
Male	10,345	892	827	933	877	890	786	874	806	837	834	864	925
Female	10,059	878	808	990	843	796	811	825	775	705	842	842	944
White	19,634	1,694	1,573	1,861	1,655	1,635	1,535	1,632	1,505	1,495	1,612	1,633	1,604
Male	9,979	862	800	902	842	860	758	845	773	812	814	823	888
Female	9,655	832	773	959	813	775	777	787	732	683	798	810	916
All other	770	76	62	62	65	51	62	67	76	47	64	73	65
Male	366	30	27	31	35	30	28	29	33	25	20	41	37
Female	404	46	35	31	30	21	34	38	43	22	44	32	28
Black	752	73	61	62	59	51	62	66	74	47	62	72	63
Male	358	30	26	31	33	30	28	28	32	25	19	40	36
Female	394	43	35	31	26	21	34	38	42	22	43	32	27
Wisconsin	44,506	4,002	3,527	4,060	3,776	3,612	3,497	3,360	3,558	3,474	3,854	3,753	4,033
Male	22,420	2,010	1,740	2,044	1,893	1,820	1,822	1,766	1,816	1,741	1,891	1,848	2,029
Female	22,086	1,992	1,787	2,016	1,883	1,792	1,675	1,594	1,742	1,733	1,963	1,905	2,004
White	42,683	3,851	3,370	3,880	3,622	3,484	3,348	3,194	3,408	3,347	3,716	3,582	3,881
Male	21,402	1,927	1,649	1,951	1,809	1,742	1,733	1,674	1,734	1,667	1,823	1,754	1,939
Female	21,281	1,924	1,721	1,929	1,813	1,742	1,615	1,520	1,674	1,680	1,893	1,828	1,942
All other	1,823	151	157	180	154	128	149	166	150	127	138	171	152
Male	1,018	83	91	93	84	78	89	92	82	74	68	94	90
Female	805	68	66	87	70	50	60	74	68	53	70	77	62
Black	1,485	124	131	147	117	106	124	134	127	105	115	135	120
Male	837	72	78	75	62	65	75	76	69	62	55	76	72
Female	648	52	53	72	55	41	49	58	58	43	60	59	48
Wyoming	3,490	285	313	292	277	300	272	287	268	287	292	233	334
Male	1,844	152	170	139	154	173	152	141	143	143	159	153	165
Female	1,646	133	143	153	123	127	120	146	125	144	133	130	169
White	3,402	278	308	285	265	295	263	281	262	281	282	277	325
Male	1,786	147	166	135	145	170	145	139	137	140	153	151	158
Female	1,616	131	142	150	120	125	118	142	125	141	129	126	167
All other	88	7	5	7	12	5	9	6	6	6	10	6	9
Male	58	5	4	4	9	3	7	2	6	3	6	2	7
Female	30	2	1	3	3	2	2	4	-	3	4	4	2
Black	22	3	2	2	3	-	3	2	1	2	3	1	-
Male	15	2	1	1	2	-	3	1	1	2	2	-	-
Female	7	1	1	1	1	-	-	1	-	-	1	1	-

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Table 1-22. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1993
(Page 1 of 2)

Area	All races			White			Black			American Indian *			Chinese		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States	2,268,553	1,161,797	1,106,756	1,951,437	988,329	963,108	282,151	153,502	128,649	9,579	5,434	4,145	6,061	3,439	2,582
Alabama	41,272	20,919	20,353	30,428	15,308	15,120	10,765	5,566	5,199	33	18	15	8	8	2
Alaska	2,383	1,463	920	1,658	1,035	623	80	48	32	595	347	248	2	2	2
Arizona	33,321	18,155	15,166	30,989	16,784	14,195	787	456	341	1,359	819	540	55	27	1
Arkansas	26,531	13,769	12,762	22,301	11,563	10,738	4,180	2,181	1,999	26	11	15	5	3	1
California	221,989	116,854	105,135	191,762	99,646	92,116	18,472	10,411	8,061	701	391	310	3,091	1,728	1,363
Colorado	23,746	12,094	11,652	22,603	11,459	11,144	896	495	401	91	52	39	21	13	4
Connecticut	29,037	14,228	14,809	26,883	12,993	13,890	2,038	1,168	870	31	15	16	8	4	1
Delaware	6,150	3,146	3,004	5,057	2,530	2,527	1,067	600	467	13	7	6	1	1	1
District of Columbia	7,191	4,034	3,157	1,588	787	791	5,569	3,217	2,352	2	2	-	16	10	1
Florida	146,699	77,994	68,705	130,477	69,133	61,344	15,836	8,654	7,182	93	53	40	64	39	1
Georgia	56,099	29,073	27,026	40,071	20,544	19,527	15,836	8,415	7,421	18	12	8	7	8	1
Hawaii	7,329	4,325	3,004	2,161	1,295	866	41	29	12	19	13	6	463	263	1
Idaho	8,395	4,433	3,962	8,257	4,357	3,900	21	9	12	79	46	33	8	5	1
Illinois	107,193	54,084	53,109	89,242	44,109	45,133	17,238	9,568	7,672	54	29	25	140	91	1
Indiana	52,311	26,117	26,194	48,078	23,882	24,196	4,150	2,195	1,955	23	12	11	10	3	1
Iowa	27,973	13,549	14,424	27,545	13,318	14,227	357	192	185	17	12	5	7	5	1
Kansas	23,631	11,963	11,668	22,242	10,927	11,315	1,221	641	580	112	64	48	9	7	1
Kentucky	36,869	18,959	17,910	34,234	17,595	16,639	2,584	1,346	1,238	15	8	7	5	1	1
Louisiana	39,593	20,673	18,920	35,400	19,661	13,017	12,784	6,930	5,854	38	21	17	15	13	1
Maine	11,695	5,731	5,964	11,624	5,690	5,934	11	7	4	36	19	17	5	3	1
Maryland	40,373	20,775	19,598	29,633	14,695	14,938	10,320	5,853	4,467	27	18	9	66	37	1
Massachusetts	55,634	28,484	27,150	53,227	25,128	28,099	2,011	1,142	869	32	11	21	208	116	1
Michigan	82,570	41,987	40,583	69,350	34,740	34,610	12,546	6,876	5,670	434	247	187	47	22	1
Minnesota	36,450	18,213	18,237	35,400	17,604	17,796	573	347	226	297	161	136	26	15	1
Mississippi	26,399	13,940	12,459	17,090	8,989	8,101	9,228	4,909	4,319	51	27	24	8	3	1
Missouri	53,746	26,891	26,855	47,883	23,812	24,171	5,608	2,996	2,612	58	34	24	13	8	1
Montana	7,472	3,970	3,502	7,125	3,776	3,349	12	7	5	322	177	145	1	1	1
Nebraska	15,026	7,582	7,444	14,492	7,295	7,197	435	231	204	80	47	33	3	1	1
Nevada	11,173	6,322	4,851	10,354	5,843	4,511	573	332	241	109	72	37	24	13	1
New Hampshire	8,856	4,282	4,574	8,806	4,253	4,553	21	11	10	14	9	5	3	2	1
New Jersey	72,705	36,344	36,361	62,117	30,512	31,605	9,994	5,499	4,495	58	40	18	125	77	1
New Mexico	11,731	6,267	5,464	10,710	5,672	5,038	200	112	88	792	470	322	12	4	1
New York	171,232	85,826	85,406	143,465	70,717	72,748	25,573	13,612	11,761	267	161	106	1,059	618	1
North Carolina	62,486	32,590	29,896	47,371	24,370	23,001	14,501	7,895	6,606	522	276	246	6	3	1
North Dakota	5,825	3,096	2,729	5,647	2,986	2,661	5	4	1	171	105	66	-	-	1
Ohio	102,696	51,037	51,659	91,437	45,114	46,323	11,063	5,822	5,241	37	21	16	35	19	1
Oklahoma	32,422	16,497	15,925	29,046	14,722	14,324	2,076	1,072	1,004	1,216	684	552	7	3	1
Oregon	27,602	14,248	13,354	26,813	13,802	13,011	381	226	155	185	95	90	53	30	1
Pennsylvania	126,471	62,825	63,646	113,726	55,930	57,796	12,360	6,683	5,677	43	20	23	89	50	1
Rhode Island	9,786	4,727	5,059	9,437	4,526	4,911	304	172	132	11	5	6	4	3	1
South Carolina	31,963	16,741	15,222	21,959	11,361	10,598	9,930	5,339	4,591	31	15	16	4	4	1
South Dakota	6,782	3,554	3,228	6,310	3,297	3,013	3	1	2	463	252	211	-	-	1
Tennessee	49,249	25,311	23,938	41,091	21,007	20,084	8,060	4,253	3,807	24	12	12	14	10	1
Texas	134,684	71,166	63,498	116,135	61,030	55,105	17,776	9,740	8,036	81	44	37	134	89	1
Utah	10,465	5,409	5,056	10,165	5,221	4,944	76	52	24	110	72	38	17	11	1
Vermont	4,957	2,455	2,502	4,938	2,442	2,496	13	7	6	4	4	-	-	-	1
Virginia	51,538	26,442	25,096	39,792	20,026	19,766	11,335	6,197	5,138	26	15	11	42	26	1
Washington	40,473	20,939	19,534	38,221	19,656	18,565	972	576	396	463	242	221	102	58	1
West Virginia	20,404	10,345	10,059	19,634	9,979	9,655	752	358	394	3	1	2	2	1	1
Wisconsin	44,506	22,420	22,086	42,683	21,402	21,281	1,485	837	648	234	126	108	16	7	1
Wyoming	3,490	1,844	1,646	3,402	1,786	1,616	22	15	7	59	40	19	1	-	1

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Table 1-22. Deaths by Specified Race or National Origin and Sex: United States and Each State, 1993—Con.
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Area	Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
United States	4,561	2,375	2,186	1,320	719	601	5,167	3,908	1,859	8,277	4,691	3,586
Alabama	4	2	2	-	-	-	2	1	1	32	18	14
Alaska	3	2	1	1	1	-	17	14	3	27	14	13
Arizona	27	11	16	3	3	-	33	19	14	58	26	32
Arkansas	2	-	2	-	-	-	1	1	-	16	10	6
California	1,689	891	798	73	48	25	3,019	1,922	1,097	3,182	1,817	1,365
Colorado	27	17	10	-	-	-	7	5	2	101	53	48
Connecticut	2	1	1	-	-	-	8	4	4	67	43	24
Delaware	-	-	-	-	-	-	4	2	2	8	6	2
District of Columbia	3	1	2	-	-	-	1	1	-	12	6	6
Florida	17	-	17	3	3	-	40	18	22	169	94	75
Georgia	10	6	4	-	-	-	8	4	4	149	86	63
Hawaii	2,129	1,180	949	1,175	626	549	1,048	746	300	295	173	122
Idaho	15	5	10	1	1	-	3	2	1	11	8	3
Illinois	84	36	48	2	2	-	114	66	48	319	185	134
Indiana	7	2	5	1	-	1	9	5	4	33	18	15
Iowa	5	4	1	-	-	-	4	4	-	38	14	24
Kansas	4	2	2	1	-	1	2	-	2	40	27	13
Kentucky	7	1	6	-	-	-	5	2	3	19	6	13
Louisiana	3	1	2	1	-	1	7	3	4	67	44	23
Maine	1	1	-	2	2	-	4	3	1	12	6	6
Maryland	14	6	8	1	-	1	39	25	14	273	141	132
Massachusetts	7	2	5	2	1	1	13	6	7	134	78	56
Michigan	22	9	13	4	3	1	49	26	23	118	64	54
Minnesota	8	4	4	-	-	-	15	6	9	131	76	55
Mississippi	2	1	1	-	-	-	3	2	1	17	9	8
Missouri	7	-	7	2	-	2	14	8	6	61	33	28
Montana	4	2	2	2	2	-	3	3	-	3	2	1
Nebraska	1	-	1	1	-	1	1	-	1	13	8	5
Nevada	27	14	13	2	1	1	44	25	19	40	22	18
New Hampshire	2	-	2	-	-	-	-	-	-	10	7	3
New Jersey	23	11	12	-	-	-	86	43	43	302	162	140
New Mexico	2	1	1	-	-	-	3	-	3	12	8	4
New York	41	18	23	2	2	-	139	79	60	686	419	267
North Carolina	8	1	7	-	-	-	5	1	4	73	44	29
North Dakota	-	-	-	-	-	-	2	1	1	-	-	-
Ohio	15	7	8	-	-	-	21	12	9	88	42	46
Oklahoma	3	-	3	-	-	-	4	2	2	70	34	36
Oregon	51	26	25	5	3	2	40	26	14	74	40	34
Pennsylvania	21	5	16	4	2	2	26	18	8	202	117	85
Rhode Island	-	-	-	-	-	-	2	1	1	28	20	8
South Carolina	8	1	7	-	-	-	5	5	-	26	16	10
South Dakota	1	-	1	-	-	-	1	1	-	4	3	1
Tennessee	9	1	8	1	-	1	4	2	2	46	26	20
Texas	29	5	24	4	3	1	51	24	27	454	251	203
Utah	38	16	22	1	-	1	4	3	1	54	34	20
Vermont	-	-	-	-	-	-	-	-	-	2	2	-
Virginia	16	5	11	2	2	-	71	36	35	254	135	119
Washington	153	72	81	24	14	10	177	123	54	361	200	161
West Virginia	3	1	2	-	-	-	4	3	1	6	2	4
Wisconsin	6	3	3	-	-	-	6	4	2	76	41	35
Wyoming	1	1	-	-	-	-	1	1	-	4	1	3

1 Includes deaths among Aleuts and Eskimos.

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
All causes	2,268,553	1,161,797	1,106,756	988,329	963,108	173,468	143,648	153,502	128,649
I. Infectious and parasitic diseases (001-139)									
Intestinal infectious diseases (001-009)	700	327	373	244	316	83	57	72	51
Cholera (001)	-	-	-	-	-	-	-	-	-
Due to <i>Vibrio cholerae</i> (001.0)	-	-	-	-	-	-	-	-	-
Due to <i>Vibrio cholerae</i> <i>el tor</i> (001.1)	-	-	-	-	-	-	-	-	-
Unspecified (001.9)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid fevers (002)	-	-	-	-	-	-	-	-	-
Typhoid fever (002.0)	-	-	-	-	-	-	-	-	-
Paratyphoid fever A (002.1)	-	-	-	-	-	-	-	-	-
Paratyphoid fever B (002.2)	-	-	-	-	-	-	-	-	-
Paratyphoid fever C (002.3)	-	-	-	-	-	-	-	-	-
Paratyphoid fever, unspecified (002.8)	-	-	-	-	-	-	-	-	-
Other salmonella infections (003)	52	27	25	17	20	10	5	7	3
Salmonella gastroenteritis (003.0)	19	11	8	7	8	4	-	3	-
Salmonella septicemia (003.1)	27	14	13	9	8	5	5	3	3
Localized salmonella infections (003.2)	4	1	3	-	3	1	-	1	-
Other (003.8)	-	-	-	-	-	-	-	-	-
Unspecified (003.9)	2	1	1	1	1	-	-	-	-
Shigellosis (004)	5	2	3	2	2	-	1	-	1
Shigella dysenteriae (004.0)	-	-	-	-	-	-	-	-	-
Shigella flexneri (004.1)	-	-	-	-	-	-	-	-	-
Shigella boydii (004.2)	-	-	-	-	-	-	-	-	-
Shigella sonnei (004.3)	1	1	-	1	-	-	-	-	-
Other (004.8)	-	-	-	-	-	-	-	-	-
Unspecified (004.9)	4	1	3	1	2	-	1	-	1
Other food poisoning (bacterial) (005)	6	3	3	2	2	1	1	1	1
Staphylococcal food poisoning (005.0)	-	-	-	-	-	-	-	-	-
Botulism (005.1)	-	-	-	-	-	-	-	-	-
Food poisoning due to <i>Clostridium perfringens</i> (<i>Cl. welchii</i>) (005.2)	2	-	2	-	1	-	1	-	1
Food poisoning due to other <i>Clostridia</i> (005.3)	-	-	-	-	-	-	-	-	-
Food poisoning due to <i>Vibrio parahaemolyticus</i> (005.4)	-	-	-	-	-	-	-	-	-
Other bacterial food poisoning (005.8)	1	1	-	-	-	1	-	1	-
Food poisoning, unspecified (005.9)	3	2	1	2	1	-	-	-	-
Amebiasis (006)	6	3	3	2	3	1	-	-	-
Acute amebic dysentery without mention of abscess (006.0)	-	-	-	-	-	-	-	-	-
Chronic intestinal amebiasis without mention of abscess (006.1)	-	-	-	-	-	-	-	-	-
Amebic non-dysenteric colitis (006.2)	-	-	-	-	-	-	-	-	-
Amebic liver abscess (006.3)	-	-	-	-	-	-	-	-	-
Amebic lung abscess (006.4)	1	1	-	1	-	-	-	-	-
Amebic brain abscess (006.5)	-	-	-	-	-	-	-	-	-
Amebic skin ulceration (006.6)	-	-	-	-	-	-	-	-	-
Amebic infection of other sites (006.8)	2	2	-	1	-	1	-	-	-
Amebiasis, unspecified (006.9)	3	-	3	-	3	-	-	-	-
Other protozoal intestinal diseases (007)	12	8	4	5	3	3	1	3	1
Balantidiasis (007.0)	-	-	-	-	-	-	-	-	-
Giardiasis (007.1)	1	-	1	-	1	-	-	-	-
Coccidiosis (007.2)	11	8	3	5	2	3	1	3	1
Intestinal trichomoniasis (007.3)	-	-	-	-	-	-	-	-	-
Other protozoal intestinal diseases (007.8)	-	-	-	-	-	-	-	-	-
Unspecified (007.9)	-	-	-	-	-	-	-	-	-
Intestinal infections due to other organisms (008)	381	159	222	145	200	14	22	13	20
Escherichia coli (008.0)	4	1	3	1	3	-	-	-	-
Arizona (008.1)	-	-	-	-	-	-	-	-	-
Aerobacter aerogenes (008.2)	-	-	-	-	-	-	-	-	-
Proteus (<i>mirabilis</i>) (<i>morganii</i>) (008.3)	2	1	1	-	1	1	-	1	-
Other specified bacteria (008.4)	287	123	164	114	152	9	12	9	12
Bacterial enteritis, unspecified (008.5)	4	1	3	1	2	-	1	-	1
Enteritis due to specified virus (008.6)	2	1	1	1	1	-	-	-	-
Other organism, not elsewhere classified (008.8)	82	32	50	28	41	4	9	3	7
Ill-defined intestinal infections (009)	238	125	113	71	86	54	27	48	25
Infectious colitis, enteritis, and gastroenteritis (009.0)	228	122	106	69	79	53	27	48	25
Infectious diarrhea (009.2)	10	3	7	2	7	1	-	-	-
Tuberculosis (010-018)	1,631	1,018	613	591	378	427	235	361	188
Primary tuberculous infection (010)	-	-	-	-	-	-	-	-	-
Primary tuberculous complex (010.0)	-	-	-	-	-	-	-	-	-
Tuberculous pleurisy in primary progressive tuberculosis (010.1)	-	-	-	-	-	-	-	-	-
Other primary progressive tuberculosis (010.8)	-	-	-	-	-	-	-	-	-
Unspecified (010.9)	-	-	-	-	-	-	-	-	-
Pulmonary tuberculosis (011)	1,247	817	430	480	274	337	156	287	119
Tuberculosis of lung, infiltrative (011.0)	-	-	-	-	-	-	-	-	-
Tuberculosis of lung, nodular (011.1)	-	-	-	-	-	-	-	-	-
Tuberculosis of lung with cavitation (011.2)	30	22	8	8	6	14	2	13	2
Tuberculosis of bronchus (011.3)	14	3	11	2	8	1	3	1	1
Tuberculous fibrosis of lung (011.4)	56	29	27	19	18	10	9	8	3
Tuberculous bronchiectasis (011.5)	22	9	13	7	9	2	4	-	-
Tuberculous pneumonia, any form (011.6)	174	118	56	70	38	48	18	38	15
Tuberculous pneumothorax (011.7)	6	5	1	4	-	1	1	1	1
Other pulmonary tuberculosis (011.8)	4	2	2	1	2	1	-	1	-
Unspecified (011.9)	841	629	312	369	193	260	119	225	97
Other respiratory tuberculosis (012)	29	20	9	10	5	10	4	7	3
Tuberculous pleurisy (012.0)	25	18	7	9	4	9	3	6	3

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Leprosy-Con.									
Other (030.8)	-	-	-	-	-	-	-	-	-
Unspecified (030.9)	1	-	1	-	1	-	-	-	-
Diseases due to other mycobacteria (031)	429	279	150	212	125	67	25	60	23
Pulmonary (031.0)	356	231	125	177	103	54	22	48	21
Cutaneous (031.1)	-	-	-	-	-	-	-	-	-
Other (031.8)	3	2	1	2	1	-	-	-	-
Unspecified (031.9)	70	46	24	33	21	13	3	12	2
Diphtheria (032)	-	-	-	-	-	-	-	-	-
Faucial diphtheria (032.0)	-	-	-	-	-	-	-	-	-
Nasopharyngeal diphtheria (032.1)	-	-	-	-	-	-	-	-	-
Anterior nasal diphtheria (032.2)	-	-	-	-	-	-	-	-	-
Laryngeal diphtheria (032.3)	-	-	-	-	-	-	-	-	-
Other (032.8)	-	-	-	-	-	-	-	-	-
Diphtheria, unspecified (032.9)	-	-	-	-	-	-	-	-	-
Whooping cough (033)	7	3	4	2	3	1	1	-	1
Bordetella pertussis (B. pertussis) (033.0)	1	-	1	-	1	-	-	-	-
Bordetella parapertussis (B. parapertussis) (033.1)	-	-	-	-	-	-	-	-	-
Other specified organism (033.8)	-	-	-	-	-	-	-	-	-
Whooping cough, unspecified organism (033.9)	6	3	3	2	2	1	1	-	1
Streptococcal sore throat and scarlatina (034)	5	2	3	2	3	-	-	-	-
Streptococcal sore throat (034.0)	5	2	3	2	3	-	-	-	-
Scarlatina (034.1)	-	-	-	-	-	-	-	-	-
Erysipelas (035)	8	2	6	2	6	-	-	-	-
Meningococcal infection (036)	260	124	136	89	112	35	24	28	21
Meningococcal meningitis (036.0)	70	39	31	29	25	10	6	7	6
Meningococcal encephalitis (036.1)	3	3	-	3	-	-	-	-	-
Meningococemia (036.2)	135	56	79	41	68	15	11	12	9
Waterhouse-Friderichsen syndrome, meningococcal (036.3)	34	19	15	11	11	8	4	7	3
Meningococcal carditis (036.4)	-	-	-	-	-	-	-	-	-
Other (036.8)	1	-	1	-	1	-	-	-	-
Unspecified (036.9)	17	7	10	5	7	2	3	2	3
Tetanus (037)	11	4	7	3	6	1	1	1	1
Septicemia (038)	20,634	8,916	11,718	7,087	9,609	1,829	2,109	1,673	1,959
Streptococcal septicemia (038.0)	296	135	161	105	121	30	40	22	37
Staphylococcal septicemia (038.1)	1,002	530	472	433	392	97	80	90	73
Pneumococcal septicemia (038.2)	169	84	85	58	70	26	15	22	13
Septicemia due to anaerobes (038.3)	50	31	19	28	16	5	3	4	3
Septicemia due to other gram-negative organisms (038.4)	933	445	488	340	367	105	121	95	108
Other specified septicemias (038.8)	96	42	54	32	39	10	15	10	14
Unspecified septicemia (038.9)	18,088	7,649	10,439	6,093	8,604	1,556	1,835	1,430	1,711
Actinomycotic infections (039)	68	40	28	36	26	4	2	4	1
Cutaneous (039.0)	-	-	-	-	-	-	-	-	-
Pulmonary (039.1)	40	25	15	24	14	1	1	1	1
Abdominal (039.2)	-	-	-	-	-	-	-	-	-
Cervicofacial (039.3)	-	-	-	-	-	-	-	-	-
Madura foot (039.4)	-	-	-	-	-	-	-	-	-
Of other specified sites (039.8)	3	2	1	-	1	2	-	2	-
Of unspecified site (039.9)	25	13	12	12	11	1	1	1	-
Other bacterial diseases (040)	147	73	74	64	63	9	11	9	11
Gas gangrene (040.0)	73	43	30	38	22	5	8	5	8
Rhinoscleroma (040.1)	1	-	1	-	1	-	-	-	-
Whipple's disease (040.2)	7	6	1	4	1	2	-	2	-
Necrobacillosis (040.3)	-	-	-	-	-	-	-	-	-
Other bacterial diseases (040.8)	66	24	42	22	39	2	3	2	3
Bacterial infection of unspecified site (041)	366	185	181	139	150	46	31	42	30
Streptococcus (041.0)	43	20	23	16	17	4	6	4	5
Staphylococcus (041.1)	160	89	71	70	53	19	18	19	18
Pneumococcus (041.2)	8	3	5	2	5	1	-	1	-
Friedlander's bacillus (041.3)	8	5	3	4	3	1	-	1	-
Escherichia coli (041.4)	16	3	13	3	12	-	1	-	1
Hemophilus influenzae (H. influenzae) (041.5)	7	1	6	-	6	1	-	1	-
Proteus (mirabilis) (morganii) (041.6)	6	3	3	1	3	2	-	2	-
Pseudomonas (041.7)	37	22	15	17	14	5	1	4	1
Other (041.8)	25	14	11	10	9	4	2	2	2
Bacterial infection, unspecified (041.9)	56	25	31	16	28	9	3	8	3
Human immunodeficiency virus infection (*042-*044)	37,267	32,093	5,174	21,455	2,131	10,638	3,043	10,324	2,995
Human immunodeficiency virus infection with specified conditions (*042)	35,675	30,789	4,886	20,706	2,032	10,083	2,854	9,783	2,810
With specified infections (*042.0)	5,899	5,135	764	3,506	308	1,629	456	1,564	449
Causing other specified infections (*042.1)	7,114	6,069	1,045	4,070	440	1,999	605	1,938	594
With specified malignant neoplasms (*042.2)	2,895	2,784	111	2,333	56	451	55	415	52
Acquired immunodeficiency syndrome, unspecified (*042.9)	19,767	16,801	2,966	10,797	1,228	6,004	1,738	5,866	1,715
Human immunodeficiency virus infection causing other specified conditions (*043)	276	240	36	164	11	76	25	70	25
Causing lymphadenopathy (*043.0)	-	-	-	-	-	-	-	-	-
Causing specified diseases of the central nervous system (*043.1)	110	100	10	64	3	36	7	34	7
Causing other disorders involving the immune mechanism (*043.2)	18	13	5	9	1	4	4	4	4
Causing other specified conditions (*043.3)	135	116	19	85	6	31	13	28	13
Acquired immunodeficiency syndrome-related complex, unspecified (*043.9)	13	11	2	6	1	5	1	4	1
Other human immunodeficiency virus infection (*044)	1,316	1,064	252	585	88	479	164	471	160
Causing specified acute infections (*044.0)	1	1	-	1	-	-	-	-	-
Human immunodeficiency virus infection, unspecified (*044.9)	1,315	1,063	252	584	88	479	164	471	160

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Leprosy-Con.									
Other (030.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (030.9) .....	.	.	.	.	.	.	.	.	.
Diseases due to other mycobacteria (031)	0.2	0.2	0.1	0.2	0.1	0.3	0.1	0.4	0.1
Pulmonary (031.0) .....	.1	.2	.1	.2	.1	.3	.1	.3	.1
Cutaneous (031.1) .....	.	.	.	.	.	.	.	.	.
Other (031.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (031.9) .....	.0	.0	.0	.0	.0	.	.	.	.
Diphtheria (032) .....	.	.	.	.	.	.	.	.	.
Faucial diphtheria (032.0) .....	.	.	.	.	.	.	.	.	.
Nasopharyngeal diphtheria (032.1) .....	.	.	.	.	.	.	.	.	.
Anterior nasal diphtheria (032.2) .....	.	.	.	.	.	.	.	.	.
Laryngeal diphtheria (032.3) .....	.	.	.	.	.	.	.	.	.
Other (032.8) .....	.	.	.	.	.	.	.	.	.
Diphtheria, unspecified (032.9) .....	.	.	.	.	.	.	.	.	.
Whooping cough (033) .....	.	.	.	.	.	.	.	.	.
Bordetella pertussis (B. pertussis) (033.0) .....	.	.	.	.	.	.	.	.	.
Bordetella parapertussis (B. parapertussis) (033.1) .....	.	.	.	.	.	.	.	.	.
Other specified organism (033.8) .....	.	.	.	.	.	.	.	.	.
Whooping cough, unspecified organism (033.9) .....	.	.	.	.	.	.	.	.	.
Streptococcal sore throat and scarlatina (034) .....	.	.	.	.	.	.	.	.	.
Streptococcal sore throat (034.0) .....	.	.	.	.	.	.	.	.	.
Scarlatina (034.1) .....	.	.	.	.	.	.	.	.	.
Erysipelas (035) .....	.	.	.	.	.	.	.	.	.
Meningococcal infection (036) .....	.1	.1	.1	.1	.1	.2	.1	.2	.1
Meningococcal meningitis (036.0) .....	.0	.0	.0	.0	.0	.	.	.	.
Meningococcal encephalitis (036.1) .....	.	.	.	.	.	.	.	.	.
Meningococemia (036.2) .....	.1	.0	.1	.0	.1	.	.	.	.
Waterhouse-Friderichsen syndrome, meningococcal (036.3) .....	.0	.	.	.	.	.	.	.	.
Meningococcal carditis (036.4) .....	.	.	.	.	.	.	.	.	.
Other (036.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (036.9) .....	.	.	.	.	.	.	.	.	.
Tetanus (037) .....	.	.	.	.	.	.	.	.	.
Septicemia (038)	8.0	7.1	8.9	6.7	8.8	8.9	9.4	11.0	11.6
Streptococcal septicemia (038.0) .....	.1	.1	.1	.1	.1	.1	.2	.1	.2
Staphylococcal septicemia (038.1) .....	.4	.4	.4	.4	.4	.5	.4	.6	.4
Pneumococcal septicemia (038.2) .....	.1	.1	.1	.1	.1	.	.	.1	.
Septicemia due to enterobes (038.3) .....	.0	.0	.0	.0	.	.	.	.	.
Septicemia due to other gram-negative organisms (038.4) .....	.4	.4	.4	.3	.3	.5	.5	.6	.6
Other specified septicemias (038.8) .....	.0	.0	.0	.0	.0	.	.	.	.
Unspecified septicemia (038.9)	7.0	6.1	7.9	5.8	7.9	7.6	8.2	9.4	10.1
Actinomycotic infections (039) .....	.0	.0	.0	.0	.0	.	.	.	.
Cutaneous (039.0) .....	.	.	.	.	.	.	.	.	.
Pulmonary (039.1) .....	.0	.0	.	.0	.	.	.	.	.
Abdominal (039.2) .....	.	.	.	.	.	.	.	.	.
Cervicofacial (039.3) .....	.	.	.	.	.	.	.	.	.
Madura foot (039.4) .....	.	.	.	.	.	.	.	.	.
Of other specified sites (039.8) .....	.	.	.	.	.	.	.	.	.
Of unspecified site (039.9) .....	.0	.	.	.	.	.	.	.	.
Other bacterial diseases (040) .....	.1	.1	.1	.1	.1	.	.	.	.
Gas gangrene (040.0) .....	.0	.0	.0	.0	.0	.	.	.	.
Rhinoscleroma (040.1) .....	.	.	.	.	.	.	.	.	.
Whipple's disease (040.2) .....	.	.	.	.	.	.	.	.	.
Necrobacillosis (040.3) .....	.	.	.	.	.	.	.	.	.
Other bacterial diseases (040.8) .....	.0	.0	.0	.0	.0	.	.	.	.
Bacterial infection of unspecified site (041) .....	.1	.1	.1	.1	.1	.2	.1	.3	.2
Streptococcus (041.0) .....	.0	.0	.0	.	.	.	.	.	.
Staphylococcus (041.1) .....	.1	.1	.1	.1	.0	.	.	.	.
Pneumococcus (041.2) .....	.	.	.	.	.	.	.	.	.
Friedlander's bacillus (041.3) .....	.	.	.	.	.	.	.	.	.
Escherichia coli (041.4) .....	.	.	.	.	.	.	.	.	.
Hemophilus influenzae (H. influenzae) (041.5) .....	.	.	.	.	.	.	.	.	.
Proteus (mirabilis) (morganii) (041.6) .....	.	.	.	.	.	.	.	.	.
Pseudomonas (041.7) .....	.0	.0	.	.	.	.	.	.	.
Other (041.8) .....	.0	.	.	.	.	.	.	.	.
Bacterial infection, unspecified (041.9) .....	.0	.0	.0	.	.0	.	.	.	.
Human immunodeficiency virus infection (*042-*044)	14.5	25.5	3.9	20.4	1.9	51.8	13.5	67.7	17.7
Human immunodeficiency virus infection with specified conditions (*042)	13.8	24.5	3.7	19.7	1.9	49.1	12.7	64.1	16.6
With specified infections (*042.0)	2.3	4.1	.6	3.3	.3	7.9	2.0	10.3	2.7
Causing other specified infections (*042.1)	2.8	4.8	.8	3.9	.4	9.7	2.7	12.7	3.5
With specified malignant neoplasms (*042.2)	1.1	2.2	.1	2.2	.1	2.2	.2	2.7	.3
Acquired immunodeficiency syndrome, unspecified (*042.9)	7.7	13.4	2.2	10.3	1.1	29.3	7.7	38.5	10.1
Human immunodeficiency virus infection causing other specified conditions (*043) .....	.1	.2	.0	.2	.	.4	.1	.5	.1
Causing lymphadenopathy (*043.0) .....	.	.	.	.	.	.	.	.	.
Causing specified diseases of the central nervous system (*043.1) .....	.0	.1	.	.1	.	.2	.	.2	.
Causing other disorders involving the immune mechanism (*043.2) .....	.	.	.	.	.	.	.	.	.
Causing other specified conditions (*043.3) .....	.1	.1	.	.1	.	.2	.	.2	.
Acquired immunodeficiency syndrome-related complex, unspecified (*043.9) .....	.	.	.	.	.	.	.	.	.
Other human immunodeficiency virus infection (*044) .....	.5	.8	.2	.6	.1	2.3	.7	3.1	.9
Causing specified acute infections (*044.0) .....	.	.	.	.	.	.	.	.	.
Human immunodeficiency virus infection, unspecified (*044.9)5	.8	.2	.6	.1	2.3	.7	3.1	.9

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system (045-049)	481	254	227	220	200	34	27	27	22
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-
Acute paralytic poliomyelitis specified as bulbar (045.0)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis with other paralysis (045.1)	-	-	-	-	-	-	-	-	-
Acute nonparalytic poliomyelitis (045.2)	-	-	-	-	-	-	-	-	-
Acute poliomyelitis, unspecified (045.9)	-	-	-	-	-	-	-	-	-
Slow virus infection of central nervous system (046)	288	161	127	148	123	13	4	9	3
Kuru (046.0)	-	-	-	-	-	-	-	-	-
Jacob-Creutzfeldt disease (046.1)	213	98	115	96	111	2	4	-	3
Subacute sclerosing panencephalitis (046.2)	10	7	3	5	3	2	-	-	-
Progressive multifocal leucoencephalopathy (046.3)	65	56	9	47	9	9	-	9	-
Other (046.8)	-	-	-	-	-	-	-	-	-
Unspecified (046.9)	-	-	-	-	-	-	-	-	-
Meningitis due to enterovirus (047)	33	20	13	14	8	6	5	5	5
Coxsackie virus (047.0)	-	-	-	-	-	-	-	-	-
ECHO virus (047.1)	-	-	-	-	-	-	-	-	-
Other (047.8)	-	-	-	-	-	-	-	-	-
Unspecified (047.9)	33	20	13	14	8	6	5	5	5
Other enterovirus diseases of central nervous system (048)	26	14	12	10	10	4	2	3	2
Other non-arthropod-borne viral diseases of central nervous system (049)	134	59	75	48	59	11	16	10	12
Lymphocytic choriomeningitis (049.0)	13	8	5	5	4	3	1	3	1
Meningitis due to adenovirus (049.1)	-	-	-	-	-	-	-	-	-
Other (049.8)	5	3	2	3	2	-	-	-	-
Unspecified (049.9)	116	48	68	40	53	8	15	7	11
Viral diseases accompanied by exanthem (050-057)	392	209	183	171	148	38	35	33	30
Smallpox (050)	-	-	-	-	-	-	-	-	-
Variola major (050.0)	-	-	-	-	-	-	-	-	-
Alastrim (050.1)	-	-	-	-	-	-	-	-	-
Modified smallpox (050.2)	-	-	-	-	-	-	-	-	-
Smallpox, unspecified (050.9)	-	-	-	-	-	-	-	-	-
Cowpox and paravaccinia (051)	-	-	-	-	-	-	-	-	-
Cowpox (051.0)	-	-	-	-	-	-	-	-	-
Pseudocowpox (051.1)	-	-	-	-	-	-	-	-	-
Contagious pustular dermatitis (051.2)	-	-	-	-	-	-	-	-	-
Paravaccinia, unspecified (051.9)	-	-	-	-	-	-	-	-	-
Chickenpox (052)	100	54	46	39	34	15	12	12	9
Herpes zoster (053)	100	46	54	38	50	8	4	8	3
With meningitis (053.0)	1	1	-	1	-	-	-	-	-
With other nervous system complications (053.1)	14	3	11	3	10	-	1	-	-
With ophthalmic complications (053.2)	-	-	-	-	-	-	-	-	-
With other complications (053.7)	1	-	1	-	1	-	-	-	-
With unspecified complication (053.8)	-	-	-	-	-	-	-	-	-
Herpes zoster without mention of complication (053.9)	84	42	42	34	39	8	3	8	3
Herpes simplex (054)	187	105	82	92	63	13	19	11	18
Eczema herpeticum (054.0)	-	-	-	-	-	-	-	-	-
Ganital herpes (054.1)	-	-	-	-	-	-	-	-	-
Herpetic gingivostomatitis (054.2)	1	-	1	-	1	-	-	-	-
Herpetic meningoencephalitis (054.3)	94	48	46	42	37	6	9	5	9
With ophthalmic complications (054.4)	-	-	-	-	-	-	-	-	-
Herpetic septicemia (054.5)	7	4	3	3	1	1	2	1	1
Herpetic whitlow (054.6)	-	-	-	-	-	-	-	-	-
With other complications (054.7)	30	21	9	20	9	1	-	1	-
With unspecified complication (054.8)	-	-	-	-	-	-	-	-	-
Herpes simplex without mention of complication (054.9)	55	32	23	27	15	5	8	4	8
Measles (055)	-	-	-	-	-	-	-	-	-
Postmeasles encephalitis (055.0)	-	-	-	-	-	-	-	-	-
Postmeasles pneumonia (055.1)	-	-	-	-	-	-	-	-	-
Postmeasles otitis (055.2)	-	-	-	-	-	-	-	-	-
With other complications (055.7)	-	-	-	-	-	-	-	-	-
With unspecified complication (055.8)	-	-	-	-	-	-	-	-	-
Measles without mention of complication (055.9)	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-
With neurological complications (056.0)	-	-	-	-	-	-	-	-	-
With other complications (056.7)	-	-	-	-	-	-	-	-	-
With unspecified complication (056.8)	-	-	-	-	-	-	-	-	-
Rubella without mention of complication (056.9)	-	-	-	-	-	-	-	-	-
Other viral exanthemata (057)	5	4	1	2	1	2	-	2	-
Erythema infectiosum (fifth disease) (057.0)	-	-	-	-	-	-	-	-	-
Other (057.8)	4	3	1	1	1	2	-	2	-
Unspecified (057.9)	1	1	-	1	-	-	-	-	-
Arthropod-borne viral diseases (060-066)	3	3	-	2	-	1	-	1	-
Yellow fever (060)	-	-	-	-	-	-	-	-	-
Sylvatic (060.0)	-	-	-	-	-	-	-	-	-
Urban (060.1)	-	-	-	-	-	-	-	-	-
Unspecified (060.9)	-	-	-	-	-	-	-	-	-
Dengue (061)	-	-	-	-	-	-	-	-	-
Mosquito-borne viral encephalitis (062)	2	2	-	1	-	1	-	1	-
Japanese encephalitis (062.0)	-	-	-	-	-	-	-	-	-
Western equine encephalitis (062.1)	-	-	-	-	-	-	-	-	-
Eastern equine encephalitis (062.2)	1	1	-	1	-	-	-	-	-
St. Louis encephalitis (062.3)	1	1	-	-	-	1	-	1	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Mosquito-borne viral encephalitis-Con.									
Australian encephalitis (062.4)	-	-	-	-	-	-	-	-	-
California virus encephalitis (062.5)	-	-	-	-	-	-	-	-	-
Other (062.8)	-	-	-	-	-	-	-	-	-
Unspecified (062.9)	-	-	-	-	-	-	-	-	-
Tick-borne viral encephalitis (063)									
Russian spring-summer (taiga) encephalitis (063.0)	-	-	-	-	-	-	-	-	-
Louping ill (063.1)	-	-	-	-	-	-	-	-	-
Central European encephalitis (063.2)	-	-	-	-	-	-	-	-	-
Other (063.8)	-	-	-	-	-	-	-	-	-
Unspecified (063.9)	-	-	-	-	-	-	-	-	-
Viral encephalitis transmitted by other and unspecified arthropods (064)	1	1	-	1	-	-	-	-	-
Arthropod-borne hemorrhagic fever (065)									
Crimean hemorrhagic fever (CHF Congo virus) (065.0)	-	-	-	-	-	-	-	-	-
Omsk hemorrhagic fever (065.1)	-	-	-	-	-	-	-	-	-
Kyasanur Forest disease (065.2)	-	-	-	-	-	-	-	-	-
Other tick-borne hemorrhagic fever (065.3)	-	-	-	-	-	-	-	-	-
Mosquito-borne hemorrhagic fever (065.4)	-	-	-	-	-	-	-	-	-
Other (065.8)	-	-	-	-	-	-	-	-	-
Unspecified (065.9)	-	-	-	-	-	-	-	-	-
Other arthropod-borne viral diseases (066)									
Phlebotomus fever (066.0)	-	-	-	-	-	-	-	-	-
Tick-borne fever (066.1)	-	-	-	-	-	-	-	-	-
Venezuelan equine fever (066.2)	-	-	-	-	-	-	-	-	-
Other mosquito-borne fever (066.3)	-	-	-	-	-	-	-	-	-
Other (066.8)	-	-	-	-	-	-	-	-	-
Unspecified (066.9)	-	-	-	-	-	-	-	-	-
Other diseases due to viruses and Chlamydiae (070-079)	3,245	1,959	1,286	1,595	1,056	364	230	248	148
Viral hepatitis (070)	2,489	1,554	935	1,270	759	284	176	185	109
Viral hepatitis A with hepatic coma (070.0)	2	1	1	1	1	-	-	-	-
Viral hepatitis A without mention of hepatic coma (070.1)	93	48	45	40	38	8	7	5	6
Viral hepatitis B with hepatic coma (070.2)	64	45	19	36	15	9	4	6	3
Viral hepatitis B without mention of hepatic coma (070.3)	977	705	272	548	190	157	82	84	36
Other specified viral hepatitis with hepatic coma (070.4)	65	31	34	27	31	4	3	1	3
Other specified viral hepatitis without mention of hepatic coma (070.5)	1,005	562	443	479	383	83	60	73	45
Unspecified viral hepatitis with hepatic coma (070.6)	16	8	8	6	8	2	-	2	-
Unspecified viral hepatitis without mention of hepatic coma (070.9)	267	154	113	133	93	21	20	14	16
Rabies (071)	1	1	-	1	-	-	-	-	-
Mumps (072)									
Mumps orchitis (072.0)	-	-	-	-	-	-	-	-	-
Mumps meningitis (072.1)	-	-	-	-	-	-	-	-	-
Mumps encephalitis (072.2)	-	-	-	-	-	-	-	-	-
Mumps pancreatitis (072.3)	-	-	-	-	-	-	-	-	-
Mumps with other complications (072.7)	-	-	-	-	-	-	-	-	-
Mumps with unspecified complication (072.8)	-	-	-	-	-	-	-	-	-
Mumps without mention of complication (072.9)	-	-	-	-	-	-	-	-	-
Ornithosis (073)	1	-	1	-	1	-	-	-	-
Specific diseases due to Coxsackie virus (074)									
Herpangina (074.0)	3	2	1	2	1	-	-	-	-
Epidemic pleurodynia (074.1)	-	-	-	-	-	-	-	-	-
Coxsackie carditis (074.2)	3	2	1	2	1	-	-	-	-
Hand, foot, and mouth disease (074.3)	-	-	-	-	-	-	-	-	-
Other (074.8)	-	-	-	-	-	-	-	-	-
Infectious mononucleosis (075)	18	5	13	4	12	1	1	-	1
Trachoma (076)									
Initial stage (076.0)	-	-	-	-	-	-	-	-	-
Active stage (076.1)	-	-	-	-	-	-	-	-	-
Unspecified (076.9)	-	-	-	-	-	-	-	-	-
Other diseases of conjunctiva due to viruses and Chlamydiae (077)									
Inclusion conjunctivitis (077.0)	-	-	-	-	-	-	-	-	-
Epidemic keratoconjunctivitis (077.1)	-	-	-	-	-	-	-	-	-
Pharyngoconjunctival fever (077.2)	-	-	-	-	-	-	-	-	-
Other adenoviral conjunctivitis (077.3)	-	-	-	-	-	-	-	-	-
Epidemic hemorrhagic conjunctivitis (077.4)	-	-	-	-	-	-	-	-	-
Other viral conjunctivitis (077.8)	-	-	-	-	-	-	-	-	-
Unspecified (077.9)	-	-	-	-	-	-	-	-	-
Other diseases due to viruses and Chlamydiae (078)	405	262	143	205	120	57	23	46	13
Molluscum contagiosum (078.0)	-	-	-	-	-	-	-	-	-
Viral warts (078.1)	-	-	-	-	-	-	-	-	-
Sweating fever (078.2)	-	-	-	-	-	-	-	-	-
Cat-scratch disease (078.3)	-	-	-	-	-	-	-	-	-
Foot and mouth disease (078.4)	-	-	-	-	-	-	-	-	-
Cytomegalic inclusion disease (078.5)	309	224	85	173	70	51	15	45	12
Hemorrhagic nephrosonephritis (078.6)	14	6	8	1	2	5	6	-	-
Arenaviral hemorrhagic fever (078.7)	-	-	-	-	-	-	-	-	-
Other (078.8)	82	32	50	31	48	1	2	1	1
Viral infection of unspecified site (079)									
Adenovirus (079.0)	328	135	193	113	163	22	30	17	25
ECHO virus (079.1)	3	2	1	2	1	-	-	-	-
Coxsackie virus (079.2)	3	1	2	1	-	-	2	-	2
Rhinovirus (079.3)	-	-	-	-	-	-	-	-	-
Other (079.8)	17	14	3	9	2	5	1	3	-
Unspecified (079.9)	305	118	187	101	160	17	27	14	23

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Mosquito-borne viral encephalitis-Con.									
Australian encephalitis (062.4)	.	.	.	.	.	.	.	.	.
California virus encephalitis (062.5)	.	.	.	.	.	.	.	.	.
Other (062.8)	.	.	.	.	.	.	.	.	.
Unspecified (062.9)	.	.	.	.	.	.	.	.	.
Tick-borne viral encephalitis (063)									
Russian spring-summer (taiga) encephalitis (063.0)	.	.	.	.	.	.	.	.	.
Louping ill (063.1)	.	.	.	.	.	.	.	.	.
Central European encephalitis (063.2)	.	.	.	.	.	.	.	.	.
Other (063.8)	.	.	.	.	.	.	.	.	.
Unspecified (063.9)	.	.	.	.	.	.	.	.	.
Viral encephalitis transmitted by other and unspecified arthropods (064)	.	.	.	.	.	.	.	.	.
Arthropod-borne hemorrhagic fever (065)									
Crimean hemorrhagic fever (CHF Congo virus) (065.0)	.	.	.	.	.	.	.	.	.
Omsk hemorrhagic fever (065.1)	.	.	.	.	.	.	.	.	.
Kyasanur Forest disease (065.2)	.	.	.	.	.	.	.	.	.
Other tick-borne hemorrhagic fever (065.3)	.	.	.	.	.	.	.	.	.
Mosquito-borne hemorrhagic fever (065.4)	.	.	.	.	.	.	.	.	.
Other (065.8)	.	.	.	.	.	.	.	.	.
Unspecified (065.9)	.	.	.	.	.	.	.	.	.
Other arthropod-borne viral diseases (066)									
Phlebotomus fever (066.0)	.	.	.	.	.	.	.	.	.
Tick-borne fever (066.1)	.	.	.	.	.	.	.	.	.
Venezuelan equine fever (066.2)	.	.	.	.	.	.	.	.	.
Other mosquito-borne fever (066.3)	.	.	.	.	.	.	.	.	.
Other (066.8)	.	.	.	.	.	.	.	.	.
Unspecified (066.9)	.	.	.	.	.	.	.	.	.
Other diseases due to viruses and Chlamydiae (070-079)	1.3	1.6	1.0	1.5	1.0	1.8	1.0	1.6	0.9
Viral hepatitis (070)	1.0	1.2	.7	1.2	.7	1.4	.8	1.2	.6
Viral hepatitis A with hepatic coma (070.0)	.	.	.	.	.	.	.	.	.
Viral hepatitis A without mention of hepatic coma (070.1)	.0	.0	.0	.0	.0	.	.	.	.
Viral hepatitis B with hepatic coma (070.2)	.0	.0	.0	.0	.0	.	.	.	.
Viral hepatitis B without mention of hepatic coma (070.3)	.4	.6	.2	.5	.2	.8	.4	.6	.2
Other specified viral hepatitis with hepatic coma (070.4)	.0	.0	.0	.0	.0	.	.	.	.
Other specified viral hepatitis without mention of hepatic coma (070.5)	.4	.4	.3	.5	.3	.4	.3	.5	.3
Unspecified viral hepatitis with hepatic coma (070.6)	.	.	.	.	.	.	.	.	.
Unspecified viral hepatitis without mention of hepatic coma (070.9)	.1	.1	.1	.1	.1	.1	.1	.	.
Rabies (071)	.	.	.	.	.	.	.	.	.
Mumps (072)	.	.	.	.	.	.	.	.	.
Mumps orchitis (072.0)	.	.	.	.	.	.	.	.	.
Mumps meningitis (072.1)	.	.	.	.	.	.	.	.	.
Mumps encephalitis (072.2)	.	.	.	.	.	.	.	.	.
Mumps pancreatitis (072.3)	.	.	.	.	.	.	.	.	.
Mumps with other complications (072.7)	.	.	.	.	.	.	.	.	.
Mumps with unspecified complication (072.8)	.	.	.	.	.	.	.	.	.
Mumps without mention of complication (072.9)	.	.	.	.	.	.	.	.	.
Ornithosis (073)	.	.	.	.	.	.	.	.	.
Specific diseases due to Coxsackie virus (074)									
Herpangina (074.0)	.	.	.	.	.	.	.	.	.
Epidemic pleurodynia (074.1)	.	.	.	.	.	.	.	.	.
Coxsackie carditis (074.2)	.	.	.	.	.	.	.	.	.
Hand, foot, and mouth disease (074.3)	.	.	.	.	.	.	.	.	.
Other (074.8)	.	.	.	.	.	.	.	.	.
Infectious mononucleosis (075)	.	.	.	.	.	.	.	.	.
Trachoma (076)									
Initial stage (076.0)	.	.	.	.	.	.	.	.	.
Active stage (076.1)	.	.	.	.	.	.	.	.	.
Unspecified (076.9)	.	.	.	.	.	.	.	.	.
Other diseases of conjunctiva due to viruses and Chlamydiae (077)									
Inclusion conjunctivitis (077.0)	.	.	.	.	.	.	.	.	.
Epidemic keratoconjunctivitis (077.1)	.	.	.	.	.	.	.	.	.
Pharyngoconjunctival fever (077.2)	.	.	.	.	.	.	.	.	.
Other adenoviral conjunctivitis (077.3)	.	.	.	.	.	.	.	.	.
Epidemic hemorrhagic conjunctivitis (077.4)	.	.	.	.	.	.	.	.	.
Other viral conjunctivitis (077.8)	.	.	.	.	.	.	.	.	.
Unspecified (077.9)	.	.	.	.	.	.	.	.	.
Other diseases due to viruses and Chlamydiae (078)	.2	.2	.1	.2	.1	.3	.1	.3	.
Molluscum contagiosum (078.0)	.	.	.	.	.	.	.	.	.
Viral warts (078.1)	.	.	.	.	.	.	.	.	.
Swallowing fever (078.2)	.	.	.	.	.	.	.	.	.
Cat-scratch disease (078.3)	.	.	.	.	.	.	.	.	.
Foot and mouth disease (078.4)	.	.	.	.	.	.	.	.	.
Cytomegalic inclusion disease (078.5)	.1	.2	.1	.2	.1	.2	.	.3	.
Homorrhagic nephrosonephritis (078.6)	.	.	.	.	.	.	.	.	.
Arenaviral hemorrhagic fever (078.7)	.	.	.	.	.	.	.	.	.
Other (078.8)	.0	.0	.0	.0	.0	.	.	.	.
Viral infection of unspecified site (079)	.1	.1	.1	.1	.1	.1	.1	.	.1
Adenovirus (079.0)	.	.	.	.	.	.	.	.	.
ECHO virus (079.1)	.	.	.	.	.	.	.	.	.
Coxsackie virus (079.2)
Rhinovirus (079.3)
Other (079.8)
Unspecified (079.9)	.1	.1	.1	.1	.1	.	.1	.	.1

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

(Page 11 of 140)

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Rickettsioses and other arthropod-borne diseases (080-088)	21	12	9	8	6	4	3	2	3
Louse-borne (epidemic) typhus (080)	-	-	-	-	-	-	-	-	-
Other typhus (081)	-	-	-	-	-	-	-	-	-
Murine (endemic) typhus (081.0)	-	-	-	-	-	-	-	-	-
Brill's disease (081.1)	-	-	-	-	-	-	-	-	-
Scrub typhus (081.2)	-	-	-	-	-	-	-	-	-
Unspecified (081.9)	-	-	-	-	-	-	-	-	-
Tick-borne rickettsioses (082)	5	3	2	3	2	-	-	-	-
Spotted fevers (082.0)	5	3	2	3	2	-	-	-	-
Boutonneuse fever (082.1)	-	-	-	-	-	-	-	-	-
North Asian tick fever (082.2)	-	-	-	-	-	-	-	-	-
Queensland tick typhus (082.3)	-	-	-	-	-	-	-	-	-
Other (082.8)	-	-	-	-	-	-	-	-	-
Unspecified (082.9)	-	-	-	-	-	-	-	-	-
Other rickettsioses (083)	1	1	-	1	-	-	-	-	-
Q-fever (083.0)	-	-	-	-	-	-	-	-	-
Trench fever (083.1)	-	-	-	-	-	-	-	-	-
Rickettsialpox (083.2)	-	-	-	-	-	-	-	-	-
Other (083.8)	-	-	-	-	-	-	-	-	-
Unspecified (083.9)	1	1	-	1	-	-	-	-	-
Malaria (084)	12	7	5	3	2	4	3	2	3
Falciparum malaria (malignant tertian) (084.0)	4	4	-	1	-	3	-	2	-
Vivax malaria (benign tertian) (084.1)	-	-	-	-	-	-	-	-	-
Quartan malaria (084.2)	-	-	-	-	-	-	-	-	-
Ovale malaria (084.3)	-	-	-	-	-	-	-	-	-
Other malaria (084.4)	-	-	-	-	-	-	-	-	-
Mixed (084.5)	-	-	-	-	-	-	-	-	-
Unspecified (084.6)	7	2	5	1	2	1	3	-	3
Induced malaria (084.7)	-	-	-	-	-	-	-	-	-
Blackwater fever (084.8)	-	-	-	-	-	-	-	-	-
Other pernicious complications of malaria (084.9)	1	1	-	1	-	-	-	-	-
Leishmaniasis (085)	1	1	-	1	-	-	-	-	-
Visceral (kala-azar) (085.0)	-	-	-	-	-	-	-	-	-
Cutaneous, urban (085.1)	-	-	-	-	-	-	-	-	-
Cutaneous, Asian desert (085.2)	-	-	-	-	-	-	-	-	-
Cutaneous, Ethiopian (085.3)	-	-	-	-	-	-	-	-	-
Cutaneous, American (085.4)	-	-	-	-	-	-	-	-	-
Mucocutaneous, American (085.5)	-	-	-	-	-	-	-	-	-
Unspecified (085.9)	1	1	-	1	-	-	-	-	-
Trypanosomiasis (086)	2	-	2	-	2	-	-	-	-
Chagas' disease with heart involvement (086.0)	2	-	2	-	2	-	-	-	-
Chagas' disease with other organ involvement (086.1)	-	-	-	-	-	-	-	-	-
Chagas' disease without mention of organ involvement (086.2)	-	-	-	-	-	-	-	-	-
Gambian trypanosomiasis (086.3)	-	-	-	-	-	-	-	-	-
Rhodesian trypanosomiasis (086.4)	-	-	-	-	-	-	-	-	-
African trypanosomiasis, unspecified (086.5)	-	-	-	-	-	-	-	-	-
Unspecified (086.9)	-	-	-	-	-	-	-	-	-
Relapsing fever (087)	-	-	-	-	-	-	-	-	-
Louse-borne (087.0)	-	-	-	-	-	-	-	-	-
Tick-borne (087.1)	-	-	-	-	-	-	-	-	-
Unspecified (087.9)	-	-	-	-	-	-	-	-	-
Other arthropod-borne diseases (088)	-	-	-	-	-	-	-	-	-
Bartonellosis (088.0)	-	-	-	-	-	-	-	-	-
Other (088.8)	-	-	-	-	-	-	-	-	-
Unspecified (088.9)	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	93	58	35	27	15	31	20	31	19
Congenital syphilis (090)	19	9	10	6	3	3	7	3	6
Early congenital syphilis, symptomatic (090.0)	-	-	-	-	-	-	-	-	-
Early congenital syphilis, unspecified (090.2)	3	2	1	2	-	-	1	-	1
Syphilitic interstitial keratitis (090.3)	-	-	-	-	-	-	-	-	-
Juvenile neurosyphilis (090.4)	7	4	3	4	2	-	1	-	-
Other late congenital syphilis, symptomatic (090.5)	-	-	-	-	-	-	-	-	-
Late congenital syphilis, unspecified (090.7)	-	-	-	-	-	-	-	-	-
Congenital syphilis, unspecified (090.9)	9	3	6	-	1	3	5	3	5
Early syphilis, symptomatic (091)	1	1	-	-	-	1	-	1	-
Genital syphilis, primary (091.0)	-	-	-	-	-	-	-	-	-
Primary anal syphilis (091.1)	-	-	-	-	-	-	-	-	-
Other primary syphilis (091.2)	-	-	-	-	-	-	-	-	-
Secondary syphilis of skin or mucous membranes (091.3)	1	1	-	-	-	1	-	1	-
Adenopathy due to secondary syphilis (091.4)	-	-	-	-	-	-	-	-	-
Uveitis due to secondary syphilis (091.5)	-	-	-	-	-	-	-	-	-
Secondary syphilis of viscera and bone (091.6)	-	-	-	-	-	-	-	-	-
Secondary syphilis, relapse (091.7)	-	-	-	-	-	-	-	-	-
Other forms of secondary syphilis (091.8)	-	-	-	-	-	-	-	-	-
Unspecified secondary syphilis (091.9)	-	-	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	6	4	2	-	1	4	1	4	1
Aneurysm of aorta, specified as syphilitic (093.0)	-	-	-	-	-	-	-	-	-
Syphilitic aortitis (093.1)	1	-	1	-	-	-	1	-	1
Syphilitic endocarditis (093.2)	-	-	-	-	-	-	-	-	-
Other (093.8)	3	2	1	-	1	2	-	2	-
Unspecified (093.9)	2	2	-	-	-	2	-	2	-
Neurosyphilis (094)	38	24	14	8	5	16	9	16	9
Tabes dorsalis (094.0)	3	1	2	1	2	-	-	-	-
General paresis (094.1)	4	2	2	1	2	1	-	1	-
Syphilitic meningitis (094.2)	3	3	-	-	-	3	-	3	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neurosyphilis-Con.									
Other (094.8)	3	2	1	-	1	2	-	2	-
Unspecified (094.9)	25	16	9	6	-	10	9	10	9
Other forms of late syphilis with symptoms (095)	-	-	-	-	-	-	-	-	-
Other and unspecified syphilis (097)	16	14	2	8	1	6	1	6	1
Late syphilis, unspecified (097.0)	10	9	1	6	1	3	-	3	-
Syphilis, unspecified (097.9)	6	5	1	2	-	3	1	3	1
Gonococcal infections (098)	5	2	3	2	2	-	1	-	1
Acute, of lower genitourinary tract (098.0)	2	1	1	1	-	-	1	-	1
Acute, of upper genitourinary tract (098.1)	-	-	-	-	-	-	-	-	-
Chronic, of lower genitourinary tract (098.2)	-	-	-	-	-	-	-	-	-
Chronic, of upper genitourinary tract (098.3)	-	-	-	-	-	-	-	-	-
Of eye (098.4)	-	-	-	-	-	-	-	-	-
Of joint (098.5)	-	-	-	-	-	-	-	-	-
Of pharynx (098.6)	-	-	-	-	-	-	-	-	-
Of anus and rectum (098.7)	-	-	-	-	-	-	-	-	-
Of other sites (098.8)	3	1	2	1	2	-	-	-	-
Other venereal diseases (099)	8	4	4	3	3	1	1	1	1
Chancroid (099.0)	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum (099.1)	2	1	1	1	1	-	-	-	-
Granuloma inguinale (099.2)	-	-	-	-	-	-	-	-	-
Reiter's disease (099.3)	3	1	2	-	1	1	1	1	1
Other nongonococcal urethritis (099.4)	-	-	-	-	-	-	-	-	-
Other (099.8)	-	-	-	-	-	-	-	-	-
Unspecified (099.9)	3	2	1	2	1	-	-	-	-
Other spirochetal diseases (100-104)	1	1	-	1	-	-	-	-	-
Leptospirosis (100)	1	1	-	1	-	-	-	-	-
Leptospirosis icterohemorrhagica (100.0)	-	-	-	-	-	-	-	-	-
Other (100.8)	-	-	-	-	-	-	-	-	-
Unspecified (100.9)	1	1	-	1	-	-	-	-	-
Vincent's angina (101)	-	-	-	-	-	-	-	-	-
Yaws (102)	-	-	-	-	-	-	-	-	-
Initial lesions (102.0)	-	-	-	-	-	-	-	-	-
Multiple papillomata and wet crab yaws (102.1)	-	-	-	-	-	-	-	-	-
Other early skin lesions (102.2)	-	-	-	-	-	-	-	-	-
Hyperkeratosis (102.3)	-	-	-	-	-	-	-	-	-
Gummata and ulcers (102.4)	-	-	-	-	-	-	-	-	-
Gangosa (102.5)	-	-	-	-	-	-	-	-	-
Bone and joint lesions (102.6)	-	-	-	-	-	-	-	-	-
Other manifestations (102.7)	-	-	-	-	-	-	-	-	-
Yaws, unspecified (102.9)	-	-	-	-	-	-	-	-	-
Pinta (103)	-	-	-	-	-	-	-	-	-
Primary lesions (103.0)	-	-	-	-	-	-	-	-	-
Intermediate lesions (103.1)	-	-	-	-	-	-	-	-	-
Late lesions (103.2)	-	-	-	-	-	-	-	-	-
Mixed lesions (103.3)	-	-	-	-	-	-	-	-	-
Unspecified (103.9)	-	-	-	-	-	-	-	-	-
Other spirochetal infection (104)	-	-	-	-	-	-	-	-	-
Nonvenereal endemic syphilis (104.0)	-	-	-	-	-	-	-	-	-
Other (104.8)	-	-	-	-	-	-	-	-	-
Unspecified (104.9)	-	-	-	-	-	-	-	-	-
Mycoses (110-118)	2,323	1,349	974	1,058	757	291	217	239	192
Dermatophytosis (110)	1	1	-	-	-	1	-	-	-
Of scalp and beard (110.0)	-	-	-	-	-	-	-	-	-
Of nail (110.1)	-	-	-	-	-	-	-	-	-
Of hand (110.2)	-	-	-	-	-	-	-	-	-
Of groin and perianal area (110.3)	-	-	-	-	-	-	-	-	-
Of foot (110.4)	-	-	-	-	-	-	-	-	-
Of the body (110.5)	-	-	-	-	-	-	-	-	-
Deep-seated dermatophytosis (110.6)	-	-	-	-	-	-	-	-	-
Of other sites (110.8)	1	1	-	-	-	1	-	-	-
Of unspecified site (110.9)	-	-	-	-	-	-	-	-	-
Dermatomycosis, other and unspecified (111)	1	1	-	1	-	-	-	-	-
Pityriasis versicolor (111.0)	-	-	-	-	-	-	-	-	-
Tinea nigra (111.1)	-	-	-	-	-	-	-	-	-
Tinea blanca (111.2)	-	-	-	-	-	-	-	-	-
Black piedra (111.3)	-	-	-	-	-	-	-	-	-
Other (111.8)	-	-	-	-	-	-	-	-	-
Unspecified (111.9)	1	1	-	1	-	-	-	-	-
Candidiasis (112)	708	327	381	288	301	59	80	47	71
Of mouth (112.0)	6	6	-	5	-	1	-	1	-
Of vulva and vagina (112.1)	-	-	-	-	-	-	-	-	-
Of other urogenital sites (112.2)	9	4	5	3	1	1	4	-	4
Of skin and nails (112.3)	-	-	-	-	-	-	-	-	-
Of lung (112.4)	61	34	27	30	23	4	4	4	2
Disseminated (112.5)	460	198	262	166	205	32	57	25	50
Of other sites (112.6)	58	27	31	20	23	7	8	6	8
Of unspecified site (112.9)	114	58	56	44	49	14	7	11	7
Coccidioidomycosis (114)	117	86	31	52	23	34	8	21	8
Histoplasmosis (115)	71	55	16	42	12	13	4	12	3
Infection by <i>Histoplasma capsulatum</i> (115.0)	2	1	1	1	1	-	-	-	-
Infection by <i>Histoplasma duboisii</i> (115.1)	-	-	-	-	-	-	-	-	-
Unspecified (115.9)	69	54	15	41	11	13	4	12	3

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

(Page 14 of 140)

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neurosyphilis-Con.									
Other (094.8)
Unspecified (094.8)	0.0	.	.	.	.	.	.	.	.
Other forms of late syphilis with symptoms (095)
Other and unspecified syphilis (097)
Late syphilis, unspecified (097.0)
Syphilis, unspecified (097.9)
Gonococcal infections (098)
Acute, of lower genitourinary tract (098.0)
Acute, of upper genitourinary tract (098.1)
Chronic, of lower genitourinary tract (098.2)
Chronic, of upper genitourinary tract (098.3)
Of eye (098.4)
Of joint (098.5)
Of pharynx (098.6)
Of anus and rectum (098.7)
Of other sites (098.8)
Other venereal diseases (099)
Chancroid (099.0)
Lymphogranuloma venereum (099.1)
Granuloma inguinale (099.2)
Reiter's disease (099.3)
Other nongonococcal urethritis (099.4)
Other (099.8)
Unspecified (099.9)
Other spirochetal diseases (100-104)
Leptospirosis (100)
Leptospirosis icterohemorrhagica (100.0)
Other (100.8)
Unspecified (100.9)
Vincent's angina (101)
Yaws (102)
Initial lesions (102.0)
Multiple papillomata and wet crab yaws (102.1)
Other early skin lesions (102.2)
Hyperkeratosis (102.3)
Gummata and ulcers (102.4)
Gangosa (102.5)
Bone and joint lesions (102.6)
Other manifestations (102.7)
Yaws, unspecified (102.9)
Pinta (103)
Primary lesions (103.0)
Intermediate lesions (103.1)
Late lesions (103.2)
Mixed lesions (103.3)
Unspecified (103.9)
Other spirochetal infection (104)
Nonvenereal endemic syphilis (104.0)
Other (104.8)
Unspecified (104.9)
Mycoses (110-119)	.9	1.1	0.7	1.0	0.7	1.4	1.0	1.6	1.1
Dermatophytosis (110)
Of scalp and beard (110.0)
Of nail (110.1)
Of hand (110.2)
Of groin and perianal area (110.3)
Of foot (110.4)
Of the body (110.5)
Deep-seated dermatophytosis (110.6)
Of other sites (110.8)
Of unspecified site (110.9)
Dermatomycosis, other and unspecified (111)
Pityriasis versicolor (111.0)
Tinea nigra (111.1)
Tinea blanca (111.2)
Black piedra (111.3)
Other (111.8)
Unspecified (111.9)
Candidiasis (112)	.3	.3	.3	.3	.3	.3	.4	.3	.4
Of mouth (112.0)
Of vulva and vagina (112.1)
Of other urogenital sites (112.2)
Of skin and nails (112.3)
Of lung (112.4)	.0	.0	.0	.0	.0	.	.	.	.
Disseminated (112.5)	.2	.2	.2	.2	.2	.2	.3	.2	.3
Of other sites (112.8)	.0	.0	.0	.0	.0	.	.	.	.
Of unspecified site (112.9)	.0	.0	.0	.0	.0	.	.	.	.
Coccidioidomycosis (114)	.0	.1	.0	.0	.0	.2	.	.1	.
Histoplasmosis (115)	.0	.0	.	.0	.	.	.	.	.
Infection by Histoplasma capsulatum (115.0)
Infection by Histoplasma duboisii (115.1)
Unspecified (115.9)	.0	.0	.	.0

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Mycoses-Con.									
Blastomycotic infection (116)	38	30	8	23	6	7	2	7	2
Blastomycosis (116.0)	38	30	8	23	6	7	2	7	2
Paracoccidioidomycosis (116.1)	-	-	-	-	-	-	-	-	-
Lobomycosis (116.2)	-	-	-	-	-	-	-	-	-
Other mycoses (117)	1,387	849	538	672	415	177	123	152	108
Rhinosporidiosis (117.0)	-	-	-	-	-	-	-	-	-
Sporotrichosis (117.1)	2	1	1	1	1	-	-	-	-
Chromoblastomycosis (117.2)	-	-	-	-	-	-	-	-	-
Aspergillosis (117.3)	438	290	148	244	122	46	26	35	24
Mycotic mycetomas (117.4)	-	-	-	-	-	-	-	-	-
Cryptococcosis (117.5)	199	144	55	86	39	58	16	54	15
Allescheriosis (Patriellidosis) (117.6)	-	-	-	-	-	-	-	-	-
Zygomycosis (Phycomycosis or Mucormycosis) (117.7)	52	31	21	24	12	7	9	7	6
Infection by dematiaceous fungi (Phaeohyphomycosis) (117.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (117.9)	696	383	313	317	241	66	72	56	63
Opportunistic mycoses (118)	-	-	-	-	-	-	-	-	-
Helminthiases (120-129)	42	25	17	21	13	4	4	2	2
Schistosomiasis (biharziasis) (120)	2	1	1	1	-	-	1	-	-
Schistosoma hematobium (120.0)	-	-	-	-	-	-	-	-	-
Schistosoma mansoni (120.1)	-	-	-	-	-	-	-	-	-
Schistosoma japonicum (120.2)	-	-	-	-	-	-	-	-	-
Cutaneous (120.3)	-	-	-	-	-	-	-	-	-
Other (120.8)	-	-	-	-	-	-	-	-	-
Unspecified (120.9)	2	1	1	1	-	-	1	-	-
Other trematode infections (121)	1	1	-	-	-	1	-	-	-
Opisthorchiasis (121.0)	-	-	-	-	-	-	-	-	-
Clonorchiasis (121.1)	1	1	-	-	-	1	-	-	-
Paragonimiasis (121.2)	-	-	-	-	-	-	-	-	-
Fascioliasis (121.3)	-	-	-	-	-	-	-	-	-
Fasciolopsiasis (121.4)	-	-	-	-	-	-	-	-	-
Metagonimiasis (121.5)	-	-	-	-	-	-	-	-	-
Heterophyiasis (121.6)	-	-	-	-	-	-	-	-	-
Other (121.8)	-	-	-	-	-	-	-	-	-
Unspecified (121.9)	-	-	-	-	-	-	-	-	-
Echinococcosis (122)	2	-	2	-	2	-	-	-	-
Echinococcus granulosus infection of liver (122.0)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection of lung (122.1)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection of thyroid (122.2)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection, other (122.3)	-	-	-	-	-	-	-	-	-
Echinococcus granulosus infection, unspecified (122.4)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection of liver (122.5)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection, other (122.6)	-	-	-	-	-	-	-	-	-
Echinococcus multilocularis infection, unspecified (122.7)	-	-	-	-	-	-	-	-	-
Echinococcosis, unspecified, of liver (122.8)	2	-	2	-	2	-	-	-	-
Echinococcosis, other and unspecified (122.9)	-	-	-	-	-	-	-	-	-
Other cestode infection (123)	18	13	5	12	3	1	2	1	2
Tenia solium infection, intestinal form (123.0)	-	-	-	-	-	-	-	-	-
Cysticercosis (123.1)	18	13	5	12	3	1	2	1	2
Tenia saginata infection (123.2)	-	-	-	-	-	-	-	-	-
Teniasis, unspecified (123.3)	-	-	-	-	-	-	-	-	-
Diphyllobothriasis, intestinal (123.4)	-	-	-	-	-	-	-	-	-
Sparganosis (larval diphyllobothriasis) (123.5)	-	-	-	-	-	-	-	-	-
Hymenolepiasis (123.6)	-	-	-	-	-	-	-	-	-
Other (123.8)	-	-	-	-	-	-	-	-	-
Unspecified (123.9)	-	-	-	-	-	-	-	-	-
Trichinosis (124)	-	-	-	-	-	-	-	-	-
Filarial infection and dracontiasis (125)	-	-	-	-	-	-	-	-	-
Bancroftian filariasis (125.0)	-	-	-	-	-	-	-	-	-
Malayan filariasis (125.1)	-	-	-	-	-	-	-	-	-
Loiasis (125.2)	-	-	-	-	-	-	-	-	-
Onchocerciasis (125.3)	-	-	-	-	-	-	-	-	-
Dipetalonemiasis (125.4)	-	-	-	-	-	-	-	-	-
Mansonella ozzardi infection (125.5)	-	-	-	-	-	-	-	-	-
Other specified filariasis (125.6)	-	-	-	-	-	-	-	-	-
Dracontiasis (125.7)	-	-	-	-	-	-	-	-	-
Unspecified filariasis (125.9)	-	-	-	-	-	-	-	-	-
Ancylostomiasis and necatoriasis (126)	1	-	1	-	1	-	-	-	-
Ancylostoma duodenale (126.0)	-	-	-	-	-	-	-	-	-
Necator americanus (126.1)	-	-	-	-	-	-	-	-	-
Ancylostoma braziliense (126.2)	-	-	-	-	-	-	-	-	-
Ancylostoma ceylanicum (126.3)	-	-	-	-	-	-	-	-	-
Other specified Ancylostoma (126.8)	-	-	-	-	-	-	-	-	-
Unspecified (126.9)	1	-	1	-	1	-	-	-	-
Other intestinal helminthiases (127)	15	7	8	6	7	1	1	-	-
Ascariasis (127.0)	-	-	-	-	-	-	-	-	-
Anisakiasis (127.1)	-	-	-	-	-	-	-	-	-
Strongyloidiasis (127.2)	11	6	5	5	4	1	1	-	-
Trichuriasis (127.3)	-	-	-	-	-	-	-	-	-
Enterobiasis (127.4)	-	-	-	-	-	-	-	-	-
Cepillariasis (127.5)	1	-	1	-	1	-	-	-	-
Trichostrongylosis (127.6)	-	-	-	-	-	-	-	-	-
Other intestinal helminthiasis (127.7)	-	-	-	-	-	-	-	-	-
Mixed intestinal helminthiasis (127.8)	1	-	1	-	1	-	-	-	-
Intestinal helminthiasis, unspecified (127.9)	2	1	1	1	1	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Helminthiases-Con.									
Other and unspecified helminthiases (128)	3	3	-	2	-	1	-	1	-
Toxocariasis (128.0)	1	1	-	1	-	-	-	-	-
Gnathostomiasis (128.1)	-	-	-	-	-	-	-	-	-
Other (128.8)	1	1	-	-	-	1	-	1	-
Unspecified (128.9)	1	1	-	1	-	-	-	-	-
Intestinal parasitism, unspecified (129)	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases (130-136)	1,460	746	714	464	393	282	321	272	314
Toxoplasmosis (130)	66	53	13	29	6	24	7	22	6
Trichomoniasis (131)	1	-	1	-	1	-	-	-	-
Urogenital trichomoniasis (131.0)	1	-	1	-	1	-	-	-	-
Other sites (131.8)	-	-	-	-	-	-	-	-	-
Unspecified (131.9)	-	-	-	-	-	-	-	-	-
Pediculosis and phthirus infestation (132)	-	-	-	-	-	-	-	-	-
Pediculus capitis (head louse) (132.0)	-	-	-	-	-	-	-	-	-
Pediculus corporis (body louse) (132.1)	-	-	-	-	-	-	-	-	-
Phthirus pubis (pubic louse) (132.2)	-	-	-	-	-	-	-	-	-
Mixed (132.3)	-	-	-	-	-	-	-	-	-
Pediculosis, unspecified (132.9)	-	-	-	-	-	-	-	-	-
Acariasis (133)	1	-	1	-	1	-	-	-	-
Scabies (133.0)	1	-	1	-	1	-	-	-	-
Other (133.8)	-	-	-	-	-	-	-	-	-
Unspecified (133.9)	-	-	-	-	-	-	-	-	-
Other infestation (134)	-	-	-	-	-	-	-	-	-
Myiasis (134.0)	-	-	-	-	-	-	-	-	-
Other arthropod infestation (134.1)	-	-	-	-	-	-	-	-	-
Hirudiniasis (134.2)	-	-	-	-	-	-	-	-	-
Other (134.8)	-	-	-	-	-	-	-	-	-
Unspecified (134.9)	-	-	-	-	-	-	-	-	-
Sarcoidosis (135)	586	214	372	76	127	138	245	137	244
Other and unspecified infectious and parasitic diseases (136)	806	479	327	359	258	120	69	113	64
Alhnum (136.0)	-	-	-	-	-	-	-	-	-
Behcet's syndrome (136.1)	10	5	5	3	5	2	-	2	-
Specific infections by free-living amoebas (136.2)	-	-	-	-	-	-	-	-	-
Pneumocystosis (136.3)	500	339	161	248	118	91	43	68	39
Psorospermiiasis (136.4)	-	-	-	-	-	-	-	-	-
Sarcosporidiosis (136.5)	-	-	-	-	-	-	-	-	-
Other (136.8)	7	5	2	5	2	-	-	-	-
Unspecified (136.9)	289	130	159	103	133	27	26	23	25
Late effects of infectious and parasitic diseases (137-139)	462	228	234	185	211	43	23	33	19
Late effects of tuberculosis (137)	160	68	92	51	83	17	9	11	5
Late effects of respiratory or unspecified tuberculosis (137.0)	159	67	92	51	83	16	9	11	5
Late effects of central nervous system tuberculosis (137.1)	-	-	-	-	-	-	-	-	-
Late effects of genitourinary tuberculosis (137.2)	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis of bones and joints (137.3)	1	1	-	-	-	1	-	-	-
Late effects of tuberculosis of other specified organs (137.4)	-	-	-	-	-	-	-	-	-
Late effects of acute poliomyelitis (138)	188	89	99	85	97	4	2	3	2
Late effects of other infectious and parasitic diseases (139)	114	71	43	49	31	22	12	19	12
Late effects of viral encephalitis (139.0)	8	3	5	2	5	1	-	1	-
Late effects of trachoma (139.1)	-	-	-	-	-	-	-	-	-
Late effects of other and unspecified infectious and parasitic diseases (139.8)	106	68	38	47	26	21	12	18	12
II. Neoplasms (140-239)									
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,241	5,515	2,726	4,396	2,350	1,119	376	968	318
Malignant neoplasm of lip (140)	95	70	25	69	23	1	2	-	2
Upper lip, vermilion border (140.0)	3	3	-	3	-	-	-	-	-
Lower lip, vermilion border (140.1)	14	12	2	12	2	-	-	-	-
Upper lip, inner aspect (140.3)	-	-	-	-	-	-	-	-	-
Lower lip, inner aspect (140.4)	-	-	-	-	-	-	-	-	-
Lip, unspecified, inner aspect (140.5)	-	-	-	-	-	-	-	-	-
Commissure of lip (140.6)	-	-	-	-	-	-	-	-	-
Other (140.8)	-	-	-	-	-	-	-	-	-
Lip, unspecified, vermilion border (140.9)	78	55	23	54	21	1	2	-	2
Malignant neoplasm of tongue (141)	1,824	1,201	623	969	538	232	85	218	76
Base of tongue (141.0)	141	108	33	85	27	23	6	20	6
Dorsal surface of tongue (141.1)	-	-	-	-	-	-	-	-	-
Tip and lateral border of tongue (141.2)	1	-	1	-	-	-	1	-	1
Ventral surface of tongue (141.3)	-	-	-	-	-	-	-	-	-
Anterior two-thirds of tongue, part unspecified (141.4)	-	-	-	-	-	-	-	-	-
Junctional zone (141.5)	-	-	-	-	-	-	-	-	-
Lingual tonsil (141.6)	8	7	1	7	1	-	-	-	-
Other (141.8)	-	-	-	-	-	-	-	-	-
Tongue, unspecified (141.9)	1,674	1,086	588	877	510	209	78	198	69
Malignant neoplasms of major salivary glands (142)	700	436	264	396	235	40	29	34	23
Parotid gland (142.0)	542	339	203	310	182	29	21	25	18
Submandibular gland (142.1)	47	33	14	31	11	2	3	2	1
Sublingual gland (142.2)	-	-	-	-	-	-	-	-	-
Other (142.8)	-	-	-	-	-	-	-	-	-
Site unspecified (142.9)	111	64	47	55	42	9	5	7	4

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Helminthiasis-Con.									
Other and unspecified helminthiasis (128) .....	.	.	.	.	.	.	.	.	.
Toxocarlas (128.0) .....	.	.	.	.	.	.	.	.	.
Gnathostomiasis (128.1) .....	.	.	.	.	.	.	.	.	.
Other (128.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (128.9) .....	.	.	.	.	.	.	.	.	.
Intestinal parasitism, unspecified (129) .....	.	.	.	.	.	.	.	.	.
Other infectious and parasitic diseases (130-136)	0.6	0.6	0.5	0.4	0.4	1.4	1.4	1.8	1.9
Toxoplasmosis (130) .....	.0	.0	.	.0	.	.1	.	.1	.
Trichomoniasis (131) .....	.	.	.	.	.	.	.	.	.
Urogenital trichomoniasis (131.0) .....	.	.	.	.	.	.	.	.	.
Other sites (131.9) .....	.	.	.	.	.	.	.	.	.
Unspecified (131.9) .....	.	.	.	.	.	.	.	.	.
Pediculosis and phthirus infestation (132) .....	.	.	.	.	.	.	.	.	.
Pediculus capitis (head louse) (132.0) .....	.	.	.	.	.	.	.	.	.
Pediculus corporis (body louse) (132.1) .....	.	.	.	.	.	.	.	.	.
Phthirus pubis (pubic louse) (132.2) .....	.	.	.	.	.	.	.	.	.
Mixed (132.3) .....	.	.	.	.	.	.	.	.	.
Pediculosis, unspecified (132.9) .....	.	.	.	.	.	.	.	.	.
Acariasis (133) .....	.	.	.	.	.	.	.	.	.
Scabies (133.0) .....	.	.	.	.	.	.	.	.	.
Other (133.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (133.9) .....	.	.	.	.	.	.	.	.	.
Other infestation (134) .....	.	.	.	.	.	.	.	.	.
Myiasis (134.0) .....	.	.	.	.	.	.	.	.	.
Other arthropod infestation (134.1) .....	.	.	.	.	.	.	.	.	.
Hirudiniasis (134.2) .....	.	.	.	.	.	.	.	.	.
Other (134.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (134.9) .....	.	.	.	.	.	.	.	.	.
Sarcoidosis (135) .....	.2	.2	.3	.1	.1	.7	1.1	.9	1.4
Other and unspecified infectious and parasitic diseases (136) .....	.3	.4	.2	.3	.2	.6	.3	.7	.4
Alnham (136.0) .....	.	.	.	.	.	.	.	.	.
Behcet's syndrome (136.1) .....	.	.	.	.	.	.	.	.	.
Specific infections by free-living amoebas (136.2) .....	.	.	.	.	.	.	.	.	.
Pneumocystosis (136.3) .....	.2	.3	.1	.2	.1	.4	.2	.6	.2
Psorospermiiasis (136.4) .....	.	.	.	.	.	.	.	.	.
Sarcosporidiosis (136.5) .....	.	.	.	.	.	.	.	.	.
Other (136.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (136.9) .....	.1	.1	.1	.1	.1	.1	.1	.2	.1
Late effects of infectious and parasitic diseases (137-139) .....	.2	.2	.2	.2	.2	.2	.1	.2	.
Late effects of tuberculosis (137) .....	.1	.1	.1	.0	.1	.	.	.	.
Late effects of respiratory or unspecified tuberculosis (137.0) .....	.1	.1	.1	.0	.1	.	.	.	.
Late effects of central nervous system tuberculosis (137.1) .....	.	.	.	.	.	.	.	.	.
Late effects of genitourinary tuberculosis (137.2) .....	.	.	.	.	.	.	.	.	.
Late effects of tuberculosis of bones and joints (137.3) .....	.	.	.	.	.	.	.	.	.
Late effects of tuberculosis of other specified organs (137.4) .....	.	.	.	.	.	.	.	.	.
Late effects of acute poliomyelitis (138) .....	.1	.1	.1	.1	.1	.	.	.	.
Late effects of other infectious and parasitic diseases (139) .....	.0	.1	.0	.0	.0	.1	.	.	.
Late effects of viral encephalitis (139.0) .....	.	.	.	.	.	.	.	.	.
Late effects of trachoma (139.1) .....	.	.	.	.	.	.	.	.	.
Late effects of other and unspecified infectious and parasitic diseases (139.8) .....	.0	.1	.0	.0	.0	.1	.	.	.
II. Neoplasms (140-239)									
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	3.2	4.4	2.1	4.2	2.1	5.5	1.7	6.3	1.9
Malignant neoplasm of lip (140) .....	.0	.1	.0	.1	.0	.	.	.	.
Upper lip, vermillion border (140.0) .....	.	.	.	.	.	.	.	.	.
Lower lip, vermillion border (140.1) .....	.	.	.	.	.	.	.	.	.
Upper lip, inner aspect (140.3) .....	.	.	.	.	.	.	.	.	.
Lower lip, inner aspect (140.4) .....	.	.	.	.	.	.	.	.	.
Lip, unspecified, inner aspect (140.5) .....	.	.	.	.	.	.	.	.	.
Commissure of lip (140.6) .....	.	.	.	.	.	.	.	.	.
Other (140.8) .....	.	.	.	.	.	.	.	.	.
Lip, unspecified, vermillion border (140.9) .....	.0	.0	.0	.1	.0	.	.	.	.
Malignant neoplasm of tongue (141) .....	.7	1.0	.5	.9	.5	1.1	.4	1.4	.4
Base of tongue (141.0) .....	.1	.1	.0	.1	.0	.1	.	.1	.
Dorsal surface of tongue (141.1) .....	.	.	.	.	.	.	.	.	.
Tip and lateral border of tongue (141.2) .....	.	.	.	.	.	.	.	.	.
Ventral surface of tongue (141.3) .....	.	.	.	.	.	.	.	.	.
Anterior two-thirds of tongue, part unspecified (141.4) .....	.	.	.	.	.	.	.	.	.
Junctional zone (141.5) .....	.	.	.	.	.	.	.	.	.
Lingual tonsil (141.6) .....	.	.	.	.	.	.	.	.	.
Other (141.8) .....	.	.	.	.	.	.	.	.	.
Tongue, unspecified (141.9) .....	.6	.9	.4	.8	.5	1.0	.3	1.3	.4
Malignant neoplasms of major salivary glands (142) .....	.3	.3	.2	.4	.2	.2	.1	.2	.1
Parotid gland (142.0) .....	.2	.3	.2	.3	.2	.1	.1	.2	.
Submandibular gland (142.1)0	.0	.	.0
Sublingual gland (142.2)
Other (142.8)
Site unspecified (142.9)0	.1	.0	.1	.0

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of lip, oral cavity, and pharynx-Con.									
Malignant neoplasm of gum (143)	119	62	57	58	51	4	6	4	5
Upper gum (143.0)	14	6	8	5	5	1	3	1	2
Lower gum (143.1)	57	32	25	29	22	3	3	3	3
Other (143.8)	-	-	-	-	-	-	-	-	-
Gum, unspecified (143.9)	48	24	24	24	24	-	-	-	-
Malignant neoplasm of floor of mouth (144)	287	188	99	154	89	34	10	32	10
Anterior portion (144.0)	-	-	-	-	-	-	-	-	-
Lateral portion (144.1)	-	-	-	-	-	-	-	-	-
Other (144.8)	-	-	-	-	-	-	-	-	-
Part unspecified (144.9)	287	188	99	154	89	34	10	32	10
Malignant neoplasms of other and unspecified parts of mouth (145)	1,318	760	558	619	496	141	62	130	55
Cheek mucosa (145.0)	37	13	24	11	23	2	1	2	1
Vestibule of mouth (145.1)	2	1	1	1	1	-	-	-	-
Hard palate (145.2)	39	16	23	13	18	3	5	3	4
Soft palate (145.3)	94	58	36	41	32	17	4	17	4
Uvula (145.4)	9	5	4	5	4	-	-	-	-
Palate, unspecified (145.5)	155	95	60	78	54	17	6	15	6
Retromolar area (145.6)	22	16	6	11	5	5	1	5	1
Other (145.8)	1	1	-	-	-	1	-	1	-
Mouth, unspecified (145.9)	959	555	404	459	359	96	45	87	33
Malignant neoplasm of oropharynx (146)	1,019	740	279	562	235	178	44	171	40
Tonsil (146.0)	501	363	138	282	115	81	23	76	21
Tonsillar fossa (146.1)	31	21	10	19	9	2	1	1	-
Tonsillar pillars (anterior) (146.2)	5	4	1	4	1	-	-	-	-
Vallecula (146.3)	5	4	1	4	1	-	-	-	-
Anterior aspect of epiglottis (146.4)	-	-	-	-	-	-	-	-	-
Junctional region (146.5)	-	-	-	-	-	-	-	-	-
Lateral wall of oropharynx (146.6)	-	-	-	-	-	-	-	-	-
Posterior wall of oropharynx (146.7)	-	-	-	-	-	-	-	-	-
Other (146.8)	2	1	1	-	1	1	-	1	-
Oropharynx, unspecified (146.9)	475	347	128	253	108	94	20	93	19
Malignant neoplasm of nasopharynx (147)	693	459	234	305	193	154	41	61	17
Superior wall (147.0)	-	-	-	-	-	-	-	-	-
Posterior wall (147.1)	12	5	7	2	6	3	1	2	-
Lateral wall (147.2)	1	1	-	1	-	-	-	-	-
Anterior wall (147.3)	-	-	-	-	-	-	-	-	-
Other (147.8)	-	-	-	-	-	-	-	-	-
Nasopharynx, unspecified (147.9)	680	453	227	302	187	151	40	59	17
Malignant neoplasm of hypopharynx (148)	477	374	103	299	92	75	11	71	9
Postcricoid region (148.0)	1	-	1	-	1	-	-	-	-
Pyriform sinus (148.1)	192	152	40	119	35	33	5	30	4
Aryepiglottic fold, hypopharyngeal aspect (148.2)	1	-	1	-	1	-	-	-	-
Posterior hypopharyngeal wall (148.3)	-	-	-	-	-	-	-	-	-
Other (148.8)	-	-	-	-	-	-	-	-	-
Hypopharynx, unspecified (148.9)	283	222	61	180	55	42	6	41	5
Malignant neoplasms of other and ill-defined sites within the lip, oral cavity, and pharynx (149)	1,709	1,225	484	965	398	260	86	247	81
Pharynx, unspecified (149.0)	1,708	1,224	484	964	398	260	86	247	81
Waldeyer's ring (149.1)	-	-	-	-	-	-	-	-	-
Other (149.8)	-	-	-	-	-	-	-	-	-
Ill-defined (149.9)	1	1	-	1	-	-	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	124,466	65,489	58,977	55,802	50,579	9,687	8,398	8,149	7,229
Malignant neoplasm of esophagus (150)	10,450	7,813	2,637	6,234	2,078	1,579	559	1,480	531
Cervical part (150.0)	8	4	4	4	3	-	1	-	1
Thoracic part (150.1)	3	-	3	-	2	-	1	-	1
Abdominal part (150.2)	1	1	-	1	-	-	-	-	-
Upper third (150.3)	4	4	-	3	-	1	-	1	-
Middle third (150.4)	4	2	2	1	-	1	2	1	2
Lower third (150.5)	92	74	18	69	17	5	1	5	1
Other (150.8)	1	-	1	-	1	-	-	-	-
Esophagus, unspecified (150.9)	10,337	7,728	2,609	6,156	2,055	1,572	554	1,473	526
Malignant neoplasm of stomach (151)	13,850	8,229	5,621	6,565	4,476	1,664	1,145	1,339	902
Cardia (151.0)	689	566	123	541	116	25	7	21	6
Pylorus (151.1)	7	4	3	3	3	1	-	1	-
Pyloric antrum (151.2)	6	3	3	1	2	2	1	2	1
Fundus of stomach (151.3)	7	5	2	5	2	-	-	-	-
Body of stomach (151.4)	-	-	-	-	-	-	-	-	-
Lesser curvature, unspecified (151.5)	-	-	-	-	-	-	-	-	-
Greater curvature, unspecified (151.6)	1	1	-	1	-	-	-	-	-
Other (151.8)	3	3	-	3	-	-	-	-	-
Stomach, unspecified (151.9)	13,137	7,647	5,490	6,011	4,353	1,636	1,137	1,315	895
Malignant neoplasm of small intestine, including duodenum (152)	1,026	511	515	448	437	63	78	57	69
Duodenum (152.0)	452	211	231	191	190	30	41	25	33
Jejunum (152.1)	40	19	21	18	16	1	5	1	4
Ileum (152.2)	54	20	34	18	30	2	4	2	4
Meckel's diverticulum (152.3)	1	1	-	1	-	-	-	-	-
Other (152.8)	28	15	13	12	11	3	2	3	2
Small intestine, unspecified (152.9)	451	235	216	208	190	27	26	26	26
Malignant neoplasm of colon (153)	48,722	23,684	25,058	20,852	21,840	2,812	3,218	2,477	2,887
Hepatic flexure (153.0)	23	9	14	9	12	-	2	-	1
Transverse colon (153.1)	148	63	85	52	75	11	10	10	10
Descending colon (153.2)	170	94	76	76	63	18	13	12	5
Sigmoid colon (153.3)	918	463	455	415	399	48	56	38	42

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of lip, oral cavity, and pharynx-Con.									
Malignant neoplasm of gum (143)	0.0	0.0	0.0	0.1	0.0	*	*	*	*
Upper gum (143.0)	*	*	*	*	*	*	*	*	*
Lower gum (143.1) .....	.0	.0	.0	.0	.0	*	*	*	*
Other (143.8)	*	*	*	*	*	*	*	*	*
Gum, unspecified (143.9) .....	.0	.0	.0	.0	.0	*	*	*	*
Malignant neoplasm of floor of mouth (144) .....	.1	.1	.1	.1	.1	0.2	*	0.2	*
Anterior portion (144.0)	*	*	*	*	*	*	*	*	*
Lateral portion (144.1)	*	*	*	*	*	*	*	*	*
Other (144.8)	*	*	*	*	*	*	*	*	*
Part unspecified (144.9) .....	.1	.1	.1	.1	.1	.2	*	.2	*
Malignant neoplasms of other and unspecified parts of mouth (145) .....	.5	.6	.4	.6	.5	.7	0.3	.9	0.3
Cheek mucosa (145.0) .....	.0	*	.0	*	.0	*	*	*	*
Vestibule of mouth (145.1)	*	*	*	*	*	*	*	*	*
Hard palate (145.2) .....	.0	*	.0	*	*	*	*	*	*
Soft palate (145.3) .....	.0	.0	.0	.0	.0	*	*	*	*
Uvula (145.4)	*	*	*	*	*	*	*	*	*
Palate, unspecified (145.5) .....	.1	.1	.0	.1	.0	*	*	*	*
Retromolar area (145.6) .....	.0	*	*	*	*	*	*	*	*
Other (145.8)	*	*	*	*	*	*	*	*	*
Mouth, unspecified (145.9) .....	.4	.4	.3	.4	.3	.5	.2	.6	.2
Malignant neoplasm of oropharynx (146) .....	.4	.6	.2	.5	.2	.9	.2	1.1	.2
Tonsil (146.0) .....	.2	.3	.1	.3	.1	.4	.1	.5	.1
Tonsillar fossa (146.1) .....	.0	*	*	*	*	*	*	*	*
Tonsillar pillars (anterior) (posterior) (146.2)	*	*	*	*	*	*	*	*	*
Vallecula (146.3)	*	*	*	*	*	*	*	*	*
Anterior aspect of epiglottis (146.4)	*	*	*	*	*	*	*	*	*
Junctional region (146.5)	*	*	*	*	*	*	*	*	*
Lateral wall of oropharynx (146.6)	*	*	*	*	*	*	*	*	*
Posterior wall of oropharynx (146.7)	*	*	*	*	*	*	*	*	*
Other (146.8)	*	*	*	*	*	*	*	*	*
Oropharynx, unspecified (146.9) .....	.2	.3	.1	.2	.1	.5	.1	.6	*
Malignant neoplasm of nasopharynx (147) .....	.3	.4	.2	.3	.2	.8	.2	.4	*
Superior wall (147.0)	*	*	*	*	*	*	*	*	*
Posterior wall (147.1)	*	*	*	*	*	*	*	*	*
Lateral wall (147.2)	*	*	*	*	*	*	*	*	*
Anterior wall (147.3)	*	*	*	*	*	*	*	*	*
Other (147.8)	*	*	*	*	*	*	*	*	*
Nasopharynx, unspecified (147.9) .....	.3	.4	.2	.3	.2	.7	.2	.4	*
Malignant neoplasm of hypopharynx (148) .....	.2	.3	.1	.3	.1	.4	*	.5	*
Postcricoid region (148.0)	*	*	*	*	*	*	*	*	*
Pyriform sinus (148.1) .....	.1	.1	.0	.1	.0	.2	*	.2	*
Aryepiglottic fold, hypopharyngeal aspect (148.2)	*	*	*	*	*	*	*	*	*
Posterior hypopharyngeal wall (148.3)	*	*	*	*	*	*	*	*	*
Other (148.8)	*	*	*	*	*	*	*	*	*
Hypopharynx, unspecified (148.9) .....	.1	.2	.0	.2	.1	.2	*	.3	*
Malignant neoplasms of other and ill-defined sites within the lip, oral cavity, and pharynx (149) .....	.7	1.0	.4	.9	.4	1.3	.4	1.6	.5
Pharynx, unspecified (149.0) .....	.7	1.0	.4	.9	.4	1.3	.4	1.6	.5
Waldeyer's ring (149.1)	*	*	*	*	*	*	*	*	*
Other (149.8)	*	*	*	*	*	*	*	*	*
Ill-defined (149.9)	*	*	*	*	*	*	*	*	*
Malignant neoplasms of digestive organs and peritoneum (150-159)	48.3	52.1	44.7	53.0	46.2	47.2	37.4	53.4	42.7
Malignant neoplasm of esophagus (150)	4.1	6.2	2.0	5.9	1.9	7.7	2.5	9.7	3.1
Cervical part (150.0)	*	*	*	*	*	*	*	*	*
Thoracic part (150.1)	*	*	*	*	*	*	*	*	*
Abdominal part (150.2)	*	*	*	*	*	*	*	*	*
Upper third (150.3)	*	*	*	*	*	*	*	*	*
Middle third (150.4)	*	*	*	*	*	*	*	*	*
Lower third (150.5) .....	.0	.1	*	.1	*	*	*	*	*
Other (150.6)	*	*	*	*	*	*	*	*	*
Esophagus, unspecified (150.9)	4.0	6.1	2.0	5.8	1.9	7.7	2.5	9.7	3.1
Malignant neoplasm of stomach (151)	5.4	6.5	4.3	6.2	4.1	8.1	5.1	8.8	5.3
Cardia (151.0) .....	.3	.4	.1	.5	.1	.1	*	.1	*
Pylorus (151.1)	*	*	*	*	*	*	*	*	*
Pyloric antrum (151.2)	*	*	*	*	*	*	*	*	*
Fundus of stomach (151.3)	*	*	*	*	*	*	*	*	*
Body of stomach (151.4)	*	*	*	*	*	*	*	*	*
Lesser curvature, unspecified (151.5)	*	*	*	*	*	*	*	*	*
Greater curvature, unspecified (151.6)	*	*	*	*	*	*	*	*	*
Other (151.8)	*	*	*	*	*	*	*	*	*
Stomach, unspecified (151.9)	5.1	6.1	4.2	5.7	4.0	8.0	5.1	8.6	5.3
Malignant neoplasm of small intestine, including duodenum (152) .....	.4	.4	.4	.4	.4	.3	.3	.4	.4
Duodenum (152.0) .....	.2	.2	.2	.2	.2	.1	.2	.2	.2
Jejunum (152.1) .....	.0	*	.0	*	*	*	*	*	*
Ileum (152.2) .....	.0	.0	*	*	.0	*	*	*	*
Meckel's diverticulum (152.3)	*	*	*	*	*	*	*	*	*
Other (152.8) .....	.0	*	*	*	*	*	*	*	*
Small intestine, unspecified (152.9) .....	.2	.2	.2	.2	.2	.1	.1	.2	.2
Malignant neoplasm of colon (153)	18.9	18.8	19.0	19.8	19.9	13.7	14.3	16.2	17.1
Hepatic flexure (153.0) .....	.0	*	*	*	*	*	*	*	*
Transverse colon (153.1)1	.1	.1	.0	.1	*	*	*	*
Descending colon (153.2)1	.1	.1	.1	.1	*	*	*	*
Sigmoid colon (153.3)4	.4	.3	.4	.4	.2	.2	.2	.2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technica, Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasm of colon- <u>Con.</u>									
Cecum (153.4)	777	309	468	283	412	26	56	22	50
Appendix (153.5)	135	63	72	52	66	11	6	9	6
Ascending colon (153.6)	598	285	313	245	271	40	42	24	32
Splenic flexure (153.7)	25	12	13	10	11	2	2	2	2
Other (153.8)	2	2	-	2	-	-	-	-	-
Colon, unspecified (153.9)	45,926	22,364	23,562	19,708	20,531	2,656	3,031	2,360	2,739
Malignant neoplasms of rectum, rectosigmoid junction, and anus (154)	8,233	4,308	3,925	3,788	3,436	520	489	429	418
Rectosigmoid junction (154.0)	1,481	701	682	701	605	98	96	80	83
Rectum (154.1)	6,364	3,392	2,972	2,991	2,611	401	361	332	304
Anal canal (154.2)	42	17	25	12	24	5	1	4	1
Anus, unspecified (154.3)	284	97	187	86	163	11	24	9	24
Other (154.8)	62	22	40	17	33	5	7	4	6
Malignant neoplasms of liver and intrahepatic bile ducts (155)	10,063	6,068	3,995	4,907	3,329	1,161	666	744	453
Liver, primary (155.0)	4,436	3,066	1,370	2,388	1,091	678	279	398	166
Intrahepatic bile ducts (155.1)	1,898	953	945	843	838	110	107	64	67
Liver, not specified as primary or secondary (155.2)	3,729	2,049	1,680	1,676	1,400	373	280	282	226
Malignant neoplasms of gall bladder and extrahepatic bile ducts (156)	3,803	1,390	2,413	1,263	2,162	127	251	82	181
Gallbladder (156.0)	2,075	588	1,487	519	1,320	69	167	49	125
Extrahepatic bile ducts (156.1)	958	458	500	427	464	31	36	17	24
Ampulla of Vater (156.2)	271	128	143	119	129	9	14	6	8
Other (156.8)	1	-	1	-	1	-	-	-	-
Biliary tract, part unspecified (156.9)	498	216	282	198	248	18	34	10	24
Malignant neoplasm of pancreas (157)	26,445	12,669	13,776	10,983	11,876	1,686	1,900	1,475	1,701
Head of pancreas (157.0)	473	192	281	167	236	25	45	23	37
Body of pancreas (157.1)	19	10	9	10	8	-	1	-	1
Tail of pancreas (157.2)	32	17	15	15	13	2	2	2	2
Pancreatic duct (157.3)	10	5	5	5	5	-	-	-	-
Islets of Langerhans (157.4)	131	71	60	65	51	6	9	6	6
Other (157.8)	-	-	-	-	-	-	-	-	-
Part unspecified (157.9)	25,780	12,374	13,406	10,721	11,563	1,653	1,843	1,444	1,655
Malignant neoplasms of retroperitoneum and peritoneum (158)	556	236	320	219	293	17	27	14	22
Retroperitoneum (158.0)	263	135	128	126	116	9	12	7	9
Specified parts of peritoneum (158.8)	41	22	19	19	17	3	2	3	2
Peritoneum, unspecified (158.9)	252	79	173	74	160	5	13	4	11
Malignant neoplasms of other and ill-defined sites within the digestive organs and peritoneum (159)	1,318	601	717	543	652	58	65	52	53
Intestinal tract, part unspecified (159.0)	838	363	475	339	443	24	32	21	32
Spleen, not elsewhere classified (159.1)	17	8	9	8	9	-	-	-	-
Other (159.8)	2	1	1	1	1	-	-	-	-
Ill-defined (159.9)	461	229	232	195	199	34	33	31	27
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	154,183	96,569	57,614	83,922	51,826	12,647	5,788	11,399	5,108
Malignant neoplasms of nasal cavities, middle ear, and accessory sinuses (160)	514	291	223	242	193	49	30	42	26
Nasal cavities (160.0)	42	26	16	23	15	3	1	3	1
Auditory tube, middle ear, and mastoid air cells (160.1)	13	7	6	7	4	-	2	-	2
Maxillary sinus (160.2)	217	130	87	101	70	29	17	24	13
Ethmoidal sinus (160.3)	30	17	13	16	13	1	-	1	-
Frontal sinus (160.4)	5	4	1	3	1	1	-	1	-
Sphenoidal sinus (160.5)	10	4	6	3	5	1	1	-	1
Other (160.8)	-	-	-	-	-	-	-	-	-
Accessory sinus, unspecified (160.9)	197	103	94	89	85	14	9	13	9
Malignant neoplasm of larynx (161)	3,981	3,163	818	2,560	673	603	145	580	138
Glottis (161.0)	63	52	11	44	11	8	-	8	-
Supraglottis (161.1)	169	117	52	104	42	13	10	12	10
Subglottis (161.2)	9	5	4	5	3	-	1	-	1
Laryngeal cartilages (161.3)	2	1	1	1	1	-	-	-	-
Other (161.8)	-	-	-	-	-	-	-	-	-
Larynx, unspecified (161.9)	3,738	2,988	750	2,406	616	582	134	560	127
Malignant neoplasms of trachea, bronchus, and lung (162)	148,855	92,564	56,291	80,620	50,717	11,944	5,574	10,739	4,908
Trachea (162.0)	128	71	57	61	50	10	7	10	6
Main bronchus (162.2)	137	85	52	81	48	4	4	2	4
Upper lobe, bronchus or lung (162.3)	1,016	695	321	610	303	85	18	77	13
Middle lobe, bronchus or lung (162.4)	69	43	26	39	23	4	3	4	3
Lower lobe, bronchus or lung (162.5)	411	257	154	237	141	20	13	17	9
Other (162.8)	-	-	-	-	-	-	-	-	-
Bronchus and lung, unspecified (162.9)	147,094	91,413	55,681	79,592	50,152	11,821	5,529	10,623	4,873
Malignant neoplasm of pleura (163)	418	321	97	302	91	19	6	18	5
Parietal (163.0)	1	1	-	1	-	-	-	-	-
Visceral (163.1)	2	-	2	-	2	-	-	-	-
Other (163.8)	-	-	-	-	-	-	-	-	-
Pleura, unspecified (163.9)	415	320	95	301	89	19	6	18	5
Malignant neoplasms of thymus, heart, and mediastinum (164)	404	220	184	189	151	31	33	25	31
Thymus (164.0)	141	75	66	62	47	13	19	10	17
Heart (164.1)	71	25	46	22	42	3	4	2	4
Anterior mediastinum (164.2)	4	3	1	-	1	3	-	2	-
Posterior mediastinum (164.3)	2	-	2	-	2	-	-	-	-
Other (164.8)	-	-	-	-	-	-	-	-	-
Mediastinum, part unspecified (164.9)	186	117	69	105	59	12	10	11	10
Malignant neoplasms of other and ill-defined sites within the respiratory system and intrathoracic organs (165)	11	10	1	9	1	1	-	1	-
Upper respiratory tract, part unspecified (165.0)	4	4	-	4	-	-	-	-	-
Other (165.8)	-	-	-	-	-	-	-	-	-
Ill-defined sites within the respiratory system (165.9)	7	6	1	5	1	1	-	1	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	57,658	8,365	49,293	7,782	43,189	583	6,104	495	5,517
Malignant neoplasms of bone and articular cartilage (170)	1,210	656	554	569	469	87	85	72	77
Bones of skull and face (170.0)	44	26	18	23	15	3	3	4	3
Lower jaw bone (170.1)	69	34	35	30	31	4	4	4	4
Vertebral column, excluding sacrum and coccyx (170.2)	113	55	58	53	51	2	7	2	6
Ribs, sternum, and clavicle (170.3)	14	7	7	7	7	-	-	-	-
Long bones of upper limb and scapula (170.4)	28	16	12	15	10	1	2	1	2
Upper limb, short bones (170.5)	1	1	-	1	-	-	-	-	-
Pelvic bones, sacrum and coccyx (170.6)	74	45	29	42	27	3	2	1	1
Lower limb, long bones (170.7)	65	29	36	25	34	4	2	3	2
Lower limb, short bones (170.8)	2	1	1	1	1	-	-	-	-
Site unspecified (170.9)	800	442	358	372	293	70	65	58	55
Malignant neoplasms of connective and other soft tissue (171)	3,643	1,704	1,939	1,486	1,588	218	351	175	307
Head, face, and neck (171.0)	60	34	26	30	21	4	5	4	4
Upper limb, including shoulder (171.2)	48	26	22	25	19	1	3	1	3
Lower limb, including hip (171.3)	190	73	117	60	102	13	15	12	14
Thorax (171.4)	76	42	34	36	24	6	10	5	8
Abdomen (171.5)	192	94	98	80	86	14	12	9	10
Pelvis (171.6)	108	53	55	41	48	12	7	8	5
Trunk, unspecified (171.7)	9	5	4	5	3	-	1	-	1
Other (171.8)	2	-	2	-	1	-	1	-	1
Site unspecified (171.9)	2,958	1,377	1,581	1,209	1,284	168	297	136	261
Malignant melanoma of skin (172)	6,712	4,128	2,584	4,078	2,494	50	90	38	77
Lip (172.0)	2	1	1	1	1	-	-	-	-
Eyelid, including canthus (172.1)	1	1	-	-	-	-	-	-	-
Ear and external auricular canal (172.2)	28	25	3	25	3	-	-	-	-
Other and unspecified parts of face (172.3)	81	56	25	56	22	-	3	-	3
Scalp and neck (172.4)	86	68	18	68	18	-	-	-	-
Trunk, except scrotum (172.5)	214	170	44	170	42	-	2	-	2
Upper limb, including shoulder (172.6)	131	74	57	74	55	-	2	-	2
Lower limb, including hip (172.7)	141	43	98	38	96	5	2	4	2
Other (172.8)	3	2	1	2	1	-	-	-	-
Site unspecified (172.9)	6,025	3,688	2,337	3,643	2,256	45	81	34	68
Other malignant neoplasms of skin (173)	2,183	1,522	661	1,352	594	170	67	156	58
Skin of lip (173.0)	3	1	2	1	2	-	1	-	-
Eyelid, including canthus (173.1)	7	1	6	1	6	-	-	-	-
Ear and external auricular canal (173.2)	147	100	47	94	42	6	5	4	5
Skin of other and unspecified parts of face (173.3)	248	151	97	148	95	3	2	3	2
Scalp and skin of neck (173.4)	1,007	767	240	637	212	130	28	121	24
Skin of trunk, except scrotum (173.5)	69	32	37	27	30	5	7	5	5
Skin of upper limb, including shoulder (173.6)	39	24	15	24	14	-	1	-	-
Skin of lower limb, including hip (173.7)	52	24	28	19	20	5	8	4	8
Other (173.8)	1	-	1	-	1	-	-	-	-
Site unspecified (173.9)	610	422	188	401	172	21	16	19	14
Malignant neoplasm of female breast (174)	43,555	...	43,555	...	38,044	...	5,511	...	4,998
Nipple and areola (174.0)	8	...	8	...	7	...	1	...	1
Central portion (174.1)	-	...	-	...	-	...	-	...	-
Upper-inner quadrant (174.2)	-	...	-	...	-	...	-	...	-
Lower-inner quadrant (174.3)	1	...	1	...	1	...	-	...	-
Upper-outer quadrant (174.4)	-	...	-	...	-	...	-	...	-
Lower-outer quadrant (174.5)	1	...	1	...	1	...	-	...	-
Axillary tail (174.6)	-	...	-	...	-	...	-	...	-
Other (174.8)	3	...	3	...	2	...	1	...	1
Breast, unspecified (174.9)	43,542	...	43,542	...	38,033	...	5,509	...	4,996
Malignant neoplasm of male breast (175)	355	355	...	297	...	58	...	54	...
Malignant neoplasms of genitourinary organs (179-189)	82,162	49,532	32,630	42,264	28,255	7,288	4,375	6,752	3,874
Malignant neoplasm of uterus, part unspecified (179)	2,935	...	2,935	...	2,410	...	525	...	491
Malignant neoplasm of cervix uteri (180)	4,583	...	4,583	...	3,419	...	1,164	...	1,035
Endocervix (180.0)	31	...	31	...	25	...	6	...	5
Exocervix (180.1)	-	...	-	...	-	...	-	...	-
Other (180.8)	2	...	2	...	2	...	-	...	-
Cervix uteri, unspecified (180.9)	4,550	...	4,550	...	3,392	...	1,158	...	1,030
Malignant neoplasm of placenta (181)	19	...	19	...	15	...	4	...	3
Malignant neoplasm of body of uterus (182)	3,163	...	3,163	...	2,671	...	492	...	451
Corpus uteri, except isthmus (182.0)	3,163	...	3,163	...	2,671	...	492	...	451
Isthmus (182.1)	-	...	-	...	-	...	-	...	-
Other (182.8)	-	...	-	...	-	...	-	...	-
Malignant neoplasms of ovary and other uterine adnexa (183)	13,033	...	13,033	...	11,825	...	1,208	...	1,018
Ovary (183.0)	12,870	...	12,870	...	11,680	...	1,190	...	1,000
Fallopian tube (183.2)	155	...	155	...	139	...	16	...	16
Broad ligament (183.3)	2	...	2	...	2	...	-	...	-
Parametrium (183.4)	1	...	1	...	1	...	-	...	-
Round ligament (183.5)	-	...	-	...	-	...	-	...	-
Other (183.8)	4	...	4	...	2	...	2	...	2
Uterine adnexa, unspecified (183.9)	1	...	1	...	1	...	-	...	-
Malignant neoplasms of other and unspecified female genital organs (184)	1,201	...	1,201	...	1,079	...	122	...	103
Vagina (184.0)	436	...	436	...	380	...	56	...	50
Labia majora (184.1)	7	...	7	...	5	...	2	...	2
Labia minora (184.2)	1	...	1	...	1	...	-	...	-
Clitoris (184.3)	-	...	-	...	-	...	-	...	-
Vulva, unspecified (184.4)	677	...	677	...	629	...	48	...	42
Other (184.8)	30	...	30	...	29	...	1	...	1
Site unspecified (184.9)	50	...	50	...	35	...	15	...	14
Malignant neoplasm of prostate (185)	34,865	34,865	...	28,847	...	6,018	...	5,656	...

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	22.4	6.6	37.3	7.4	39.4	2.8	27.2	3.2	32.6
Malignant neoplasms of bone and articular cartilage (170) .....	.5	.5	.4	.5	.4	.4	.4	.5	.5
Bones of skull and face (170.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower jaw bone (170.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vertebral column, excluding sacrum and coccyx (170.2) .....	.0	.0	.0	.1	.0	.0	.0	.0	.0
Ribs, sternum, and clavicle (170.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Long bones of upper limb and scapula (170.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper limb, short bones (170.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pelvic bones, sacrum and coccyx (170.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, long bones (170.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, short bones (170.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Site unspecified (170.9) .....	.3	.4	.3	.4	.3	.3	.3	.4	.3
Malignant neoplasms of connective and other soft tissue (171)	1.4	1.4	1.5	1.4	1.5	1.1	1.6	1.1	1.8
Head, face, and neck (171.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper limb, including shoulder (171.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower limb, including hip (171.3) .....	.1	.1	.1	.1	.1	.0	.0	.0	.0
Thorax (171.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Abdomen (171.5) .....	.1	.1	.1	.1	.1	.0	.0	.0	.0
Pelvis (171.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Trunk, unspecified (171.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (171.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Site unspecified (171.9)	1.1	1.1	1.2	1.1	1.2	.8	1.3	.9	1.5
Malignant melanoma of skin (172)	2.6	3.3	2.0	3.9	2.3	.2	.4	.2	.5
Lip (172.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Eye/lid, including canthus (172.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ear and external auricular canal (172.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified parts of face (172.3) .....	.0	.0	.0	.1	.0	.0	.0	.0	.0
Scalp and neck (172.4) .....	.0	.1	.0	.1	.0	.0	.0	.0	.0
Trunk, except scrotum (172.5) .....	.1	.1	.0	.2	.0	.0	.0	.0	.0
Upper limb, including shoulder (172.6) .....	.1	.1	.0	.1	.1	.0	.0	.0	.0
Lower limb, including hip (172.7) .....	.1	.0	.1	.0	.1	.0	.0	.0	.0
Other (172.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Site unspecified (172.9)	2.3	2.9	1.8	3.5	2.1	.2	.4	.2	.4
Other malignant neoplasms of skin (173) .....	.8	1.2	.5	1.3	.5	.8	.3	1.0	.3
Skin of lip (173.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Eye/lid, including canthus (173.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Ear and external auricular canal (173.2) .....	.1	.1	.0	.1	.0	.0	.0	.0	.0
Skin of other and unspecified parts of face (173.3) .....	.1	.1	.1	.1	.1	.0	.0	.0	.0
Scalp and skin of neck (173.4) .....	.4	.6	.2	.6	.2	.6	.1	.8	.1
Skin of trunk, except scrotum (173.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Skin of upper limb, including shoulder (173.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Skin of lower limb, including hip (173.7) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (173.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Site unspecified (173.9) .....	.2	.3	.1	.4	.2	.1	.0	.0	.0
Malignant neoplasm of female breast (174)	16.9	...	33.0	...	34.7	...	24.5	...	29.5
Nipple and areola (174.0) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Central portion (174.1) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper-inner quadrant (174.2) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower-inner quadrant (174.3) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Upper-outer quadrant (174.4) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lower-outer quadrant (174.5) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Axillary tail (174.6) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (174.8) .....	.0	.0	.0	.0	.0	.0	.0	.0	.0
Breast, unspecified (174.9)	16.9	...	33.0	...	34.7	...	24.5	...	29.5
Malignant neoplasm of male breast (175) .....	.1	.3	...	.3	...	.3	...	.4	...
Malignant neoplasms of genitourinary organs (179-189)	31.9	39.4	24.7	40.1	25.8	35.4	19.5	44.3	22.9
Malignant neoplasm of uterus, part unspecified (179)	1.1	...	2.2	...	2.2	...	2.3	...	2.9
Malignant neoplasm of cervix uteri (180)	1.8	...	3.5	...	3.1	...	5.2	...	6.1
Endocervix (180.0) .....	.0	...	.0	...	.0	...	.0	...	.0
Exocervix (180.1) .....	.0	...	.0	...	.0	...	.0	...	.0
Other (180.8) .....	.0	...	.0	...	.0	...	.0	...	.0
Cervix uteri, unspecified (180.9)	1.8	...	3.4	...	3.1	...	5.2	...	6.1
Malignant neoplasm of placenta (181) .....	.0	...	.0	...	.0	...	.0	...	.0
Malignant neoplasm of body of uterus (182)	1.2	...	2.4	...	2.4	...	2.2	...	2.7
Corpus uteri, except isthmus (182.0)	1.2	...	2.4	...	2.4	...	2.2	...	2.7
Isthmus (182.1) .....	.0	...	.0	...	.0	...	.0	...	.0
Other (182.8) .....	.0	...	.0	...	.0	...	.0	...	.0
Malignant neoplasms of ovary and other uterine adnexa (183)	5.1	...	9.9	...	10.8	...	5.4	...	6.0
Ovary (183.0)	5.0	...	9.8	...	10.7	...	5.3	...	5.9
Fallopian tube (183.2) .....	.1	...	.1	...	.1	...	.1	...	.1
Broad ligament (183.3) .....	.0	...	.0	...	.0	...	.0	...	.0
Parametrium (183.4) .....	.0	...	.0	...	.0	...	.0	...	.0
Round ligament (183.5) .....	.0	...	.0	...	.0	...	.0	...	.0
Other (183.8) .....	.0	...	.0	...	.0	...	.0	...	.0
Uterine adnexa, unspecified (183.9) .....	.0	...	.0	...	.0	...	.0	...	.0
Malignant neoplasms of other and unspecified female genital organs (184) .....	.5	...	.9	...	1.0	...	.5	...	.6
Vagina (184.0) .....	.2	...	.3	...	.3	...	.2	...	.3
Labia majora (184.1) .....	.0	...	.0	...	.0	...	.0	...	.0
Labia minora (184.2) .....	.0	...	.0	...	.0	...	.0	...	.0
Clitoris (184.3) .....	.0	...	.0	...	.0	...	.0	...	.0
Vulva, unspecified (184.4) .....	.3	...	.5	...	.6	...	.2	...	.2
Other (184.8) .....	.0	...	.0	...	.0	...	.0	...	.0
Site unspecified (184.9)00000
Malignant neoplasm of prostate (185)	13.5	27.7	...	27.4	...	29.3	...	37.1	...

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Malignant neoplasms of genitourinary organs-Con.									
Malignant neoplasm of testis (186)	374	374	...	351	...	23	...	21	...
Undescended (186.0)	-	-	...	-	...	-	...	-	...
Other and unspecified (186.9)	374	374	...	351	...	23	...	21	...
Malignant neoplasms of penis and other male genital organs (187)	220	220	...	180	...	40	...	35	...
Prepuce (187.1)	1	1	...	1	...	-	...	-	...
Glans penis (187.2)	2	2	...	2	...	-	...	-	...
Body of penis (187.3)	1	1	...	1	...	-	...	-	...
Penis, part unspecified (187.4)	184	184	...	149	...	35	...	30	...
Epididymis (187.5)	1	1	...	-	...	1	...	1	...
Spermatic cord (187.6)	4	4	...	4	...	-	...	-	...
Scrotum (187.7)	12	12	...	9	...	3	...	3	...
Other (187.8)	4	4	...	4	...	-	...	-	...
Site unspecified (187.9)	11	11	...	10	...	1	...	1	...
Malignant neoplasm of bladder (188)	10,962	7,474	3,488	6,936	3,089	538	399	470	368
Trigone (188.0)	-	-	-	-	-	-	-	-	-
Dome (188.1)	3	2	1	2	1	-	-	-	-
Lateral wall (188.2)	-	-	-	-	-	-	-	-	-
Anterior wall (188.3)	-	-	-	-	-	-	-	-	-
Posterior wall (188.4)	-	-	-	-	-	-	-	-	-
Bladder neck (188.5)	2	1	1	1	1	-	-	-	-
Ureteric orifice (188.6)	-	-	-	-	-	-	-	-	-
Urachus (188.7)	10	6	4	5	3	1	1	1	1
Other (188.8)	-	-	-	-	-	-	-	-	-
Part unspecified (188.9)	10,947	7,465	3,482	6,928	3,084	537	398	469	367
Malignant neoplasms of kidney and other and unspecified urinary organs (189)	10,807	6,599	4,208	5,950	3,747	649	461	570	399
Kidney, except pelvis (189.0)	10,154	6,254	3,900	5,637	3,481	617	419	542	361
Renal pelvis (189.1)	168	104	64	101	61	3	3	3	3
Ureter (189.2)	314	162	152	152	141	10	11	6	9
Urethra (189.3)	134	57	77	39	50	18	27	18	26
Paraurethral glands (189.4)	-	-	-	-	-	-	-	-	-
Other (189.8)	-	-	-	-	-	-	-	-	-
Site unspecified (189.9)	37	22	15	21	14	1	1	1	1
Malignant neoplasms of other and unspecified sites (190-199)	51,567	26,759	24,808	23,526	21,942	3,233	2,866	2,814	2,459
Malignant neoplasm of eye (190)	255	127	128	122	123	5	5	3	4
Eyeball, except conjunctiva, cornea, retina, and choroid (190.0)	2	1	1	1	1	-	-	-	-
Orbit (190.1)	49	28	21	27	18	1	3	1	2
Lacrimal gland (190.2)	3	1	2	1	2	-	-	-	-
Conjunctiva (190.3)	1	1	-	1	-	-	-	-	-
Cornea (190.4)	1	-	1	-	1	-	-	-	-
Retina (190.5)	29	14	15	13	14	1	1	1	1
Choroid (190.6)	9	1	8	1	8	-	-	-	-
Lacrimal duct (190.7)	9	5	4	5	4	-	-	-	-
Other (190.8)	-	-	-	-	-	-	-	-	-
Part unspecified (190.9)	152	76	76	73	75	3	1	1	1
Malignant neoplasm of brain (191)	11,749	6,416	5,333	5,971	4,944	445	389	364	315
Cerebrum, except lobes and ventricles (191.0)	343	159	184	147	165	12	19	9	17
Frontal lobe (191.1)	168	97	71	94	69	3	2	2	2
Temporal lobe (191.2)	319	73	46	70	42	3	4	3	2
Parietal lobe (191.3)	100	54	46	49	44	5	2	4	2
Occipital lobe (191.4)	23	10	13	9	12	1	1	1	1
Ventricle (191.5)	23	12	11	10	11	2	-	1	-
Cerebellum (191.6)	204	121	83	110	72	11	11	7	7
Brain stem (191.7)	204	107	97	86	81	21	16	15	12
Other (191.8)	58	32	26	30	24	2	2	2	2
Brain, unspecified (191.9)	10,507	5,751	4,756	5,366	4,424	385	332	320	270
Malignant neoplasms of other and unspecified parts of nervous system (192)	244	135	109	118	99	17	10	15	3
Cranial nerves (192.0)	14	10	4	10	4	-	-	-	-
Cerebral meninges (192.1)	112	52	60	43	52	9	8	8	3
Spinal cord (192.2)	37	35	22	32	21	3	1	3	-
Spinal meninges (192.3)	1	1	-	1	-	-	-	-	-
Other (192.8)	-	-	-	-	-	-	-	-	-
Part unspecified (192.9)	60	37	23	32	22	5	1	4	-
Malignant neoplasm of thyroid gland (193)	1,130	398	732	364	632	34	100	22	74
Malignant neoplasms of other endocrine glands and related structures (194)	732	394	338	345	292	49	46	42	38
Suprarenal gland (194.0)	580	309	271	269	236	40	35	33	28
Parathyroid gland (194.1)	10	3	7	3	6	-	-	-	1
Pituitary gland and cranio-pharyngeal duct (194.3)	27	17	10	14	8	3	2	3	2
Pineal gland (194.4)	28	14	14	13	12	1	2	1	2
Carotid body (194.5)	3	3	-	3	-	-	-	-	-
Aortic body and other paraganglia (194.6)	20	9	11	8	8	1	3	1	2
Other (194.8)	2	1	1	1	1	-	-	-	-
Site unspecified (194.9)	62	38	24	34	21	4	3	4	3
Malignant neoplasms of other and ill-defined sites (195)	3,455	1,784	1,671	1,500	1,433	284	238	258	215
Head, face, and neck (195.0)	1,671	1,153	518	941	438	212	80	198	73
Thorax (195.1)	189	6	73	106	67	10	6	10	5
Abdomen (195.2)	1,145	384	761	340	656	44	105	35	95
Pelvis (195.3)	281	49	232	41	194	8	38	8	35
Upper limb (195.4)	23	10	13	8	12	2	1	2	1
Lower limb (195.5)	44	22	22	19	19	3	3	2	3
Other specified sites (195.8)	102	50	52	45	47	5	5	3	3
Malignant neoplasms without specification of site (199)	34,002	17,505	16,497	15,106	14,419	2,399	2,078	2,110	1,810
Disseminated (199.0)	1,365	639	726	546	631	93	95	80	87
Other (199.1)	32,637	16,866	15,771	14,560	13,788	2,306	1,983	2,030	1,723

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of genitourinary organs-Con.									
Malignant neoplasm of testis (186)	0.1	0.3	...	0.3	...	0.1	...	0.1	...
Undescended (186.0)	*	*	...	*	...	*	...	*	...
Other and unspecified (186.9) .....	.1	.3	...	.3	...	.1	...	.1	...
Malignant neoplasms of penis and other male genital organs (187) .....	.1	.2	...	.2	...	.2	...	.2	...
Prepuce (187.1)	*	*	...	*	...	*	...	*	...
Glans penis (187.2)	*	*	...	*	...	*	...	*	...
Body of penis (187.3)	*	*	...	*	...	*	...	*	...
Penis, part unspecified (187.4) .....	.1	.1	...	.1	...	.2	...	.2	...
Epididymis (187.5)	*	*	...	*	...	*	...	*	...
Spermatic cord (187.6)	*	*	...	*	...	*	...	*	...
Scrotum (187.7)	*	*	...	*	...	*	...	*	...
Other (187.8)	*	*	...	*	...	*	...	*	...
Site unspecified (187.9)	*	*	...	*	...	*	...	*	...
Malignant neoplasm of bladder (188)	4.3	5.9	2.6	6.6	2.8	2.6	1.8	3.1	2.2
Trigone (188.0)	*	*	...	*	...	*	...	*	...
Dome (188.1)	*	*	...	*	...	*	...	*	...
Lateral wall (188.2)	*	*	...	*	...	*	...	*	...
Anterior wall (188.3)	*	*	...	*	...	*	...	*	...
Posterior wall (188.4)	*	*	...	*	...	*	...	*	...
Bladder neck (188.5)	*	*	...	*	...	*	...	*	...
Ureteric orifice (188.6)	*	*	...	*	...	*	...	*	...
Urachus (188.7)	*	*	...	*	...	*	...	*	...
Other (188.8)	*	*	...	*	...	*	...	*	...
Part unspecified (188.9)	4.2	5.9	2.6	6.6	2.8	2.6	1.8	3.1	2.2
Malignant neoplasms of kidney and other and unspecified urinary organs (189)	4.2	5.2	3.2	5.7	3.4	3.2	2.1	3.7	2.4
Kidney, except pelvis (189.0)	3.9	5.0	3.0	5.4	3.2	3.0	1.9	3.6	2.1
Renal pelvis (189.1) .....	.1	.1	.0	.1	.1	*	*	*	*
Ureter (189.2) .....	.1	.1	.1	.1	.1	*	*	*	*
Urethra (189.3) .....	.1	.0	.1	.0	.0	*	.1	*	.2
Paraurethral glands (189.4)	*	*	...	*	...	*	...	*	...
Other (189.8)	*	*	...	*	...	*	...	*	...
Site unspecified (189.9) .....	.0	.0	*	.0	*	*	*	*	*
Malignant neoplasms of other and unspecified sites (190-199)	20.0	21.3	18.8	22.3	20.0	15.8	12.8	18.4	14.5
Malignant neoplasm of eye (190) .....	.1	.1	.1	.1	.1	*	*	*	*
Eyeball, except conjunctiva, cornea, retina, and choroid (190.0)	*	*	...	*	...	*	...	*	...
Orbit (190.1) .....	.0	.0	.0	.0	.0	*	*	*	*
Lacrimal gland (190.2)	*	*	...	*	...	*	...	*	...
Conjunctiva (190.3)	*	*	...	*	...	*	...	*	...
Cornea (190.4)	*	*	...	*	...	*	...	*	...
Retina (190.5) .....	.0	*	*	*	*	*	*	*	*
Choroid (190.6)	*	*	...	*	...	*	...	*	...
Lacrimal duct (190.7)	*	*	...	*	...	*	...	*	...
Other (190.8)	*	*	...	*	...	*	...	*	...
Part unspecified (190.9) .....	.1	.1	.1	.1	.1	*	*	*	*
Malignant neoplasm of brain (191)	4.6	5.1	4.0	5.7	4.5	2.2	1.7	2.4	1.9
Cerebrum, except lobes and ventricles (191.0) .....	.1	.1	.1	.1	.2	*	*	*	*
Frontal lobe (191.1) .....	.1	.1	.1	.1	.1	*	*	*	*
Temporal lobe (191.2) .....	.0	.1	.0	.1	.0	*	*	*	*
Parietal lobe (191.3) .....	.0	.0	.0	.0	.0	*	*	*	*
Occipital lobe (191.4) .....	.0	*	*	*	*	*	*	*	*
Ventricle (191.5) .....	.0	*	*	*	*	*	*	*	*
Cerebellum (191.6) .....	.1	.1	.1	.1	.1	*	*	*	*
Brain stem (191.7) .....	.1	.1	.1	.1	.1	.1	*	*	*
Other (191.8) .....	.0	.0	.0	.0	.0	*	*	*	*
Brain, unspecified (191.9)	4.1	4.6	3.6	5.1	4.0	1.9	1.5	2.1	1.6
Malignant neoplasms of other and unspecified parts of nervous system (192) .....	.1	.1	.1	.1	.1	*	*	*	*
Cranial nerves (192.0)	*	*	...	*	...	*	...	*	...
Cerebral meninges (192.1) .....	.0	.0	.0	.0	.0	*	*	*	*
Spinal cord (192.2) .....	.0	.0	.0	.0	.0	*	*	*	*
Spinal meninges (192.3)	*	*	...	*	...	*	...	*	...
Other (192.8)	*	*	...	*	...	*	...	*	...
Part unspecified (192.9) .....	.0	.0	.0	.0	.0	*	*	*	*
Malignant neoplasm of thyroid gland (193) .....	.4	.3	.6	.3	.6	.2	.4	.1	.4
Malignant neoplasms of other endocrine glands and related structures (194) .....	.3	.3	.3	.3	.3	.2	.2	.3	.2
Suprarenal gland (194.0) .....	.2	.2	.3	.3	.2	.2	.2	.2	.2
Parathyroid gland (194.1)	*	*	...	*	...	*	...	*	...
Pituitary gland and craniohypophyseal duct (194.3) .....	.0	*	*	*	*	*	*	*	*
Pineal gland (194.4) .....	.0	*	*	*	*	*	*	*	*
Carotid body (194.5) .....	.0	*	*	*	*	*	*	*	*
Aortic body and other paraganglia (194.6) .....	.0	*	*	*	*	*	*	*	*
Other (194.8)	*	*	...	*	...	*	...	*	...
Site unspecified (194.9) .....	.0	.0	.0	.0	.0	*	*	*	*
Malignant neoplasms of other and ill-defined sites (195)	1.3	1.4	1.3	1.4	1.3	1.4	1.1	1.7	1.3
Head, face, and neck (195.0) .....	.6	.9	.4	.9	.4	1.0	.4	1.3	.4
Thorax (195.1) .....	.1	.1	.1	.1	.1	*	*	*	*
Abdomen (195.2) .....	.4	.3	.6	.3	.6	.2	.5	.2	.6
Pelvis (195.3) .....	.1	.0	.2	.0	.2	*	.2	*	.2
Upper limb (195.4) .....	.0	*	*	*	*	*	*	*	*
Lower limb (195.5) .....	.0	.0	.0	*	*	*	*	*	*
Other specified sites (195.8) .....	.0	.0	.0	.0	.0	*	*	*	*
Malignant neoplasms without specification of site (199)	13.2	13.9	12.5	14.3	13.2	11.7	9.2	13.8	10.7
Disseminated (199.0)5	.5	.6	.5	.6	.5	.4	.5	.5
Other (199.1)	12.7	13.4	11.9	13.8	12.6	11.2	8.8	13.3	10.2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	51,627	27,146	24,481	24,216	21,855	2,930	2,628	2,494	2,297
Lymphosarcoma and reticulosarcoma (200)	1,261	652	609	589	563	63	46	53	43
Reticulosarcoma (200.0)	187	79	108	77	102	2	6	2	5
Lymphosarcoma (200.1)	634	334	300	300	278	34	22	30	21
Burkitt's tumor (200.2)	119	80	39	72	35	8	4	6	4
Other named variants (200.8)	321	159	162	140	148	19	14	15	13
Hodgkin's disease (201)	1,574	900	674	794	611	106	63	94	60
Hodgkin's paraneoplasia (201.0)	-	-	-	-	-	-	-	-	-
Hodgkin's granuloma (201.1)	-	-	-	-	-	-	-	-	-
Hodgkin's sarcoma (201.2)	1	1	-	1	-	-	-	-	-
Lymphocytic-histiocytic predominance (201.4)	2	2	-	2	-	-	-	-	-
Nodular sclerosis (201.5)	18	12	6	11	6	1	-	1	-
Mixed cellularity (201.6)	3	2	1	1	1	1	-	1	-
Lymphocytic depletion (201.7)	3	1	2	1	2	-	-	-	-
Unspecified (201.9)	1,547	882	665	778	602	104	63	92	60
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	19,370	9,908	9,462	9,069	8,809	839	653	673	543
Nodular lymphoma (202.0)	182	81	101	76	96	5	5	4	5
Mycosis fungoides (202.1)	143	82	61	66	49	16	12	16	11
Sezary's disease (202.2)	11	8	3	6	3	2	-	2	-
Malignant histiocytosis (202.3)	15	10	5	7	4	3	1	2	1
Leukemic reticuloendotheliosis (202.4)	126	89	37	85	36	4	1	2	1
Letterer-Siwe disease (202.5)	-	-	-	-	-	-	-	-	-
Malignant mast-cell tumor (202.6)	4	3	1	3	1	-	-	-	-
Other lymphomas (202.8)	18,854	9,618	9,236	8,809	8,607	809	629	647	521
Other and unspecified (202.9)	35	17	18	17	13	-	5	-	4
Multiple myeloma and immunoproliferative neoplasms (203)	9,892	4,936	4,956	4,106	4,026	830	930	768	876
Multiple myeloma (203.0)	9,815	4,893	4,922	4,070	3,997	823	925	761	872
Plasma cell leukemia (203.1)	51	34	17	28	13	6	4	6	4
Other immunoproliferative neoplasms (203.8)	26	9	17	8	16	1	1	1	-
Lymphoid leukemia (204)	5,896	3,392	2,504	3,061	2,260	331	244	294	216
Acute (204.0)	1,385	790	595	693	527	97	68	68	51
Chronic (204.1)	4,186	2,424	1,762	2,202	1,599	222	163	214	153
Subacute (204.2)	2	1	1	1	1	-	-	-	-
Other (204.8)	-	-	-	-	-	-	-	-	-
Unspecified (204.9)	323	177	146	165	133	12	13	12	12
Myeloid leukemia (205)	8,122	4,367	3,755	3,910	3,319	457	436	371	357
Acute (205.0)	5,559	2,991	2,568	2,712	2,294	279	274	219	219
Chronic (205.1)	2,303	1,251	1,052	1,087	898	164	154	139	133
Subacute (205.2)	3	1	2	1	2	-	-	-	-
Myeloid sarcoma (205.3)	12	6	6	6	6	-	-	-	-
Other (205.8)	1	1	-	-	-	1	-	1	-
Unspecified (205.9)	244	117	127	104	119	13	8	12	5
Monocytic leukemia (206)	213	107	106	104	100	3	6	2	5
Acute (206.0)	174	85	89	85	84	-	5	-	4
Chronic (206.1)	17	8	9	7	8	1	1	1	1
Subacute (206.2)	-	-	-	-	-	-	-	-	-
Other (206.8)	-	-	-	-	-	-	-	-	-
Unspecified (206.9)	22	14	8	12	8	2	-	1	-
Other specified leukemia (207)	178	113	65	98	57	15	8	11	8
Acute erythremia and erythroleukemia (207.0)	82	57	25	51	22	6	3	3	1
Chronic erythremia (207.1)	-	-	-	-	-	-	-	-	-
Megakaryocytic leukemia (207.2)	31	19	12	17	12	2	-	1	-
Other (207.8)	65	37	28	30	23	7	5	7	5
Leukemia of unspecified cell type (208)	5,121	2,771	2,350	2,485	2,110	286	240	228	191
Acute (208.0)	2,878	1,549	1,329	1,407	1,205	142	124	108	89
Chronic (208.1)	150	79	71	73	66	6	5	6	4
Subacute (208.2)	3	1	2	1	1	-	1	-	-
Other (208.8)	14	7	7	7	6	-	1	-	1
Unspecified (208.9)	2,076	1,135	941	997	892	138	109	114	87
Benign neoplasms (210-229)	1,499	580	919	494	773	86	146	79	130
Benign neoplasms of lip, oral cavity, and pharynx (210)	4	1	3	1	3	-	-	-	-
Lip (210.0)	-	-	-	-	-	-	-	-	-
Tongue (210.1)	-	-	-	-	-	-	-	-	-
Major salivary glands (210.2)	2	1	1	1	1	-	-	-	-
Floor of mouth (210.3)	-	-	-	-	-	-	-	-	-
Other and unspecified parts of mouth (210.4)	1	-	1	-	1	-	-	-	-
Tonsil (210.5)	-	-	-	-	-	-	-	-	-
Other parts of oropharynx (210.6)	-	-	-	-	-	-	-	-	-
Nasopharynx (210.7)	-	-	-	-	-	-	-	-	-
Hypopharynx (210.8)	-	-	-	-	-	-	-	-	-
Pharynx, unspecified (210.9)	1	-	1	-	1	-	-	-	-
Benign neoplasms of other parts of digestive system (211)	117	57	60	47	50	10	10	9	10
Esophagus (211.0)	-	-	-	-	-	-	-	-	-
Stomach (211.1)	18	10	8	6	7	4	1	4	1
Small intestine, including duodenum (211.2)	2	-	2	-	2	-	-	-	-
Colon (211.3)	55	28	27	25	20	3	7	3	7
Rectum and anal canal (211.4)	1	-	1	-	1	-	-	-	-
Liver and biliary passages (211.5)	11	6	5	4	4	2	1	1	1
Pancreas, except islets of Langerhans (211.6)	7	2	5	2	5	-	-	-	-
Islets of Langerhans (211.7)	10	3	7	3	6	-	1	-	1
Retroperitoneum and peritoneum (211.8)	6	3	3	3	3	-	-	-	-
Other and unspecified site (211.9)	7	5	2	4	2	1	-	1	-
Benign neoplasms of respiratory and intrathoracic organs (212)	89	36	53	31	45	5	8	4	6
Nasal cavities, middle ear, and accessory sinuses (212.0)	2	-	2	-	2	-	-	-	-
Larynx (212.1)	2	1	1	1	1	-	-	-	-
Trachea (212.2)	2	1	1	1	1	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Benign neoplasms of respiratory and intrathoracic organs-Con.									
Bronchus and lung (212.3)	7	4	3	4	2	-	1	-	-
Pleura (212.4)	1	1	-	1	-	-	-	-	-
Mediastinum (212.5)	1	1	-	1	-	-	-	-	-
Thymus (212.6)	24	10	14	6	13	4	1	3	1
Heart (212.7)	50	18	32	17	26	1	6	1	5
Other specified sites (212.8)	-	-	-	-	-	-	-	-	-
Site unspecified (212.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of bone and articular cartilage (213)	8	7	1	7	-	-	1	-	1
Bones of skull and face (213.0)	-	-	-	-	-	-	-	-	-
Lower jaw bone (213.1)	4	3	1	3	-	-	1	-	1
Vertebral column, excluding sacrum and coccyx (213.2)	1	1	-	1	-	-	-	-	-
Ribs, sternum, and clavicle (213.3)	-	-	-	-	-	-	-	-	-
Long bones of upper limb and scapula (213.4)	-	-	-	-	-	-	-	-	-
Upper limb, short bones (213.5)	-	-	-	-	-	-	-	-	-
Pelvic bones, sacrum and coccyx (213.6)	-	-	-	-	-	-	-	-	-
Lower limb, long bones (213.7)	1	1	-	1	-	-	-	-	-
Lower limb, short bones (213.8)	-	-	-	-	-	-	-	-	-
Site unspecified (213.9)	2	2	-	2	-	-	-	-	-
Lipoma (214)	6	2	4	2	4	-	-	-	-
Other benign neoplasms of connective and other soft tissue (215)	23	9	14	6	11	3	3	3	3
Head, face, and neck (215.0)	-	-	-	-	-	-	-	-	-
Upper limb, including shoulder (215.2)	-	-	-	-	-	-	-	-	-
Lower limb, including hip (215.3)	-	-	-	-	-	-	-	-	-
Thorax (215.4)	-	-	-	-	-	-	-	-	-
Abdomen (215.5)	2	1	1	1	-	-	1	-	1
Pelvis (215.6)	-	-	-	-	-	-	-	-	-
Trunk, unspecified (215.7)	-	-	-	-	-	-	-	-	-
Other specified sites (215.8)	-	-	-	-	-	-	-	-	-
Site unspecified (215.9)	21	8	13	5	11	3	2	3	2
Benign neoplasms of skin (216)	26	19	7	19	7	-	-	-	-
Skin of lip (216.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (216.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (216.2)	-	-	-	-	-	-	-	-	-
Skin of other and unspecified parts of face (216.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (216.4)	-	-	-	-	-	-	-	-	-
Skin of trunk, except scrotum (216.5)	-2	-	2	-	2	-	-	-	-
Skin of upper limb, including shoulder (216.6)	-	-	-	-	-	-	-	-	-
Skin of lower limb, including hip (216.7)	1	1	-	1	-	-	-	-	-
Other (216.8)	-	-	-	-	-	-	-	-	-
Site unspecified (216.9)	23	18	5	18	5	-	-	-	-
Benign neoplasm of breast (217)	-	-	-	-	-	-	-	-	-
Uterine leiomyoma (218)	21	...	21	...	13	...	8	...	8
Other benign neoplasm of uterus (219)	1	...	1	...	-	...	1	...	1
Cervix uteri (219.0)	-	...	-	...	-	...	-	...	-
Corpus uteri (219.1)	-	...	-	...	-	...	-	...	-
Other specified parts (219.8)	-	...	-	...	-	...	-	...	-
Part unspecified (219.9)	1	...	1	...	-	...	1	...	1
Benign neoplasm of ovary (220)	13	...	13	...	11	...	2	...	2
Benign neoplasms of other female genital organs (221)	1	...	1	...	1	...	-	...	-
Uterine tube and ligaments (221.0)	-	...	-	...	-	...	-	...	-
Vagina (221.1)	-	...	-	...	-	...	-	...	-
Vulva (221.2)	1	...	1	...	1	...	-	...	-
Other specified sites (221.8)	-	...	-	...	-	...	-	...	-
Site unspecified (221.9)	-	...	-	...	-	...	-	...	-
Benign neoplasms of male genital organs (222)	-	-	...	-	...	-	...	-	...
Testis (222.0)	-	-	...	-	...	-	...	-	...
Penis (222.1)	-	-	...	-	...	-	...	-	...
Prostate (222.2)	-	-	...	-	...	-	...	-	...
Epididymis (222.3)	-	-	...	-	...	-	...	-	...
Scrotum (222.4)	-	-	...	-	...	-	...	-	...
Other specified sites (222.8)	-	-	...	-	...	-	...	-	...
Site unspecified (222.9)	-	-	...	-	...	-	...	-	...
Benign neoplasms of kidney and other urinary organs (223)	9	3	6	3	5	-	1	-	1
Kidney, except pelvis (223.0)	7	2	5	2	4	-	1	-	1
Renal pelvis (223.1)	-	-	-	-	-	-	-	-	-
Ureter (223.2)	2	1	1	1	1	-	-	-	-
Bladder (223.3)	-	-	-	-	-	-	-	-	-
Other specified sites (223.8)	-	-	-	-	-	-	-	-	-
Site unspecified (223.9)	-	-	-	-	-	-	-	-	-
Benign neoplasm of eye (224)	-	-	-	-	-	-	-	-	-
Eyeball, except conjunctiva, cornea, retina, and choroid (224.0)	-	-	-	-	-	-	-	-	-
Orbit (224.1)	-	-	-	-	-	-	-	-	-
Lacrimal gland (224.2)	-	-	-	-	-	-	-	-	-
Conjunctiva (224.3)	-	-	-	-	-	-	-	-	-
Cornea (224.4)	-	-	-	-	-	-	-	-	-
Retina (224.5)	-	-	-	-	-	-	-	-	-
Choroid (224.6)	-	-	-	-	-	-	-	-	-
Lacrimal duct (224.7)	-	-	-	-	-	-	-	-	-
Other specified parts (224.8)	-	-	-	-	-	-	-	-	-
Part unspecified (224.9)	-	-	-	-	-	-	-	-	-
Benign neoplasms of brain and other parts of nervous system (225)	952	330	622	290	529	40	93	37	82
Brain (225.0)	115	49	66	45	57	4	9	3	6
Cranial nerves (225.1)	53	25	28	21	25	4	3	4	2
Cerebral meninges (225.2)	771	253	518	221	438	32	80	30	73
Spinal cord (225.3)	5	2	3	2	3	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Benign neoplasms of brain and other parts of nervous system-Con.									
Spinal meninges (225.4)	5	1	4	1	4	-	-	-	-
Other (225.8)	1	-	1	-	1	-	-	-	-
Part unspecified (225.9)	2	-	2	-	1	-	1	-	1
Benign neoplasm of thyroid gland (226)	2	-	2	-	1	-	1	-	1
Benign neoplasms of other endocrine glands and related structures (227)	121	59	62	42	49	17	13	16	12
Suprarenal gland (227.0)	23	12	11	9	9	3	2	3	1
Parathyroid gland (227.1)	10	3	7	3	5	-	2	-	2
Pituitary gland and craniopharyngeal duct (227.3)	84	42	42	28	33	14	9	13	9
Pineal gland (227.4)	1	-	1	-	1	-	-	-	-
Carotid body (227.5)	-	-	-	-	-	-	-	-	-
Aortic body and other paraganglia (227.6)	2	1	1	1	1	-	-	-	-
Other (227.8)	1	1	-	1	-	-	-	-	-
Site unspecified (227.9)	-	-	-	-	-	-	-	-	-
Hemangioma and lymphangioma, any site (228)	65	34	31	26	28	8	3	7	1
Hemangioma, any site (228.0)	38	18	20	14	17	4	3	4	1
Lymphangioma, any site (228.1)	27	16	11	12	11	4	-	3	-
Benign neoplasms of other and unspecified sites (229)	41	23	18	20	16	3	2	3	2
Lymph nodes (229.0)	-	-	-	-	-	-	-	-	-
Other specified sites (229.8)	9	2	7	2	5	-	2	-	2
Site unspecified (229.9)	32	21	11	18	11	3	-	3	-
Carcinoma in situ (230-234)	10	5	5	5	4	-	1	-	1
Carcinoma in situ of digestive organs (230)	5	2	3	2	3	-	-	-	-
Lip, oral cavity, and pharynx (230.0)	-	-	-	-	-	-	-	-	-
Esophagus (230.1)	1	-	1	-	1	-	-	-	-
Stomach (230.2)	-	-	-	-	-	-	-	-	-
Colon (230.3)	3	2	1	2	1	-	-	-	-
Rectum (230.4)	-	-	-	-	-	-	-	-	-
Anal canal (230.5)	-	-	-	-	-	-	-	-	-
Anus, unspecified (230.6)	-	-	-	-	-	-	-	-	-
Other and unspecified parts of intestine (230.7)	-	-	-	-	-	-	-	-	-
Liver and biliary system (230.8)	1	-	1	-	1	-	-	-	-
Other and unspecified digestive organs (230.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of respiratory system (231)	-	-	-	-	-	-	-	-	-
Larynx (231.0)	-	-	-	-	-	-	-	-	-
Trachea (231.1)	-	-	-	-	-	-	-	-	-
Bronchus and lung (231.2)	-	-	-	-	-	-	-	-	-
Other specified parts (231.8)	-	-	-	-	-	-	-	-	-
Part unspecified (231.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of skin (232)	-	-	-	-	-	-	-	-	-
Skin of lip (232.0)	-	-	-	-	-	-	-	-	-
Eyelid, including canthus (232.1)	-	-	-	-	-	-	-	-	-
Ear and external auricular canal (232.2)	-	-	-	-	-	-	-	-	-
Skin of other and unspecified parts of face (232.3)	-	-	-	-	-	-	-	-	-
Scalp and skin of neck (232.4)	-	-	-	-	-	-	-	-	-
Skin of trunk, except scrotum (232.5)	-	-	-	-	-	-	-	-	-
Skin of upper limb, including shoulder (232.6)	-	-	-	-	-	-	-	-	-
Skin of lower limb, including hip (232.7)	-	-	-	-	-	-	-	-	-
Other specified sites (232.8)	-	-	-	-	-	-	-	-	-
Site unspecified (232.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of breast and genitourinary system (233)	4	3	1	3	1	-	-	-	-
Breast (233.0)	3	2	1	2	1	-	-	-	-
Cervix uteri (233.1)	-	...	-	...	-	...	-	...	-
Other and unspecified parts of uterus (233.2)	-	...	-	...	-	...	-	...	-
Other and unspecified female genital organs (233.3)	-	...	-	...	-	...	-	...	-
Prostate (233.4)	-	-	...	-	...	-	...	-	...
Penis (233.5)	-	-	...	-	...	-	...	-	...
Other and unspecified male genital organs (233.6)	-	-	...	-	...	-	...	-	...
Bladder (233.7)	1	1	-	1	-	-	-	-	-
Other and unspecified urinary organs (233.9)	-	-	-	-	-	-	-	-	-
Carcinoma in situ of other and unspecified sites (234)	1	-	1	-	-	-	1	-	1
Eye (234.0)	-	-	-	-	-	-	-	-	-
Other specified sites (234.8)	1	-	1	-	-	-	1	-	1
Site unspecified (234.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	1,773	866	907	781	818	85	89	76	81
Neoplasms of uncertain behavior of digestive and respiratory systems (235)	125	58	67	47	57	11	10	11	10
Major salivary glands (235.0)	-	-	-	-	-	-	-	-	-
Lip, oral cavity, and pharynx (235.1)	2	1	1	1	1	-	-	-	-
Stomach, intestines, and rectum (235.2)	62	24	38	19	32	5	6	5	6
Liver and biliary passages (235.3)	12	6	6	6	5	-	1	-	1
Retroperitoneum and peritoneum (235.4)	3	1	2	1	1	-	1	-	1
Other and unspecified digestive organs (235.5)	19	10	9	7	9	3	-	3	-
Larynx (235.6)	-	-	-	-	-	-	-	-	-
Trachea, bronchus, and lung (235.7)	25	14	11	11	9	3	2	3	2
Pleura, thymus, and mediastinum (235.8)	2	2	-	2	-	-	-	-	-
Other and unspecified respiratory organs (235.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior of genitourinary organs (236)	15	5	10	2	7	3	3	3	2
Uterus (236.0)	2	...	2	...	1	...	1	...	-
Placenta (236.1)	1	...	1	...	-	...	1	...	1
Ovary (236.2)	4	...	4	...	3	...	1	...	1
Other and unspecified female genital organs (236.3)	-	...	-	...	-	...	-	...	-
Testis (236.4)	-	-	...	-	...	-	...	-	...
Prostate (236.5)	1	1	...	1	...	-	...	-	...
Other and unspecified male genital organs (236.6)	1	1	...	1	...	-	...	-	...
Bladder (236.7)	1	-	1	-	1	-	-	-	...
Other and unspecified urinary organs (236.9)	5	3	2	-	2	3	-	3	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neoplasms of uncertain behavior-Con.									
Neoplasms of uncertain behavior of endocrine glands and nervous system (237)	186	104	82	90	65	14	17	13	14
Pituitary gland and craniopharyngeal duct (237.0)	74	47	27	41	19	6	8	6	5
Pineal gland (237.1)	2	2	-	-	-	-	-	-	-
Suprarenal gland (237.2)	1	-	1	1	1	-	-	-	-
Paraganglia (237.3)	5	1	4	1	3	-	1	-	1
Other and unspecified endocrine glands (237.4)	2	-	2	-	1	-	1	-	1
Brain and spinal cord (237.5)	27	20	7	19	7	1	-	1	-
Meninges (237.6)	-	-	-	-	-	-	-	-	-
Neurofibromatosis (237.7)	75	34	41	27	34	7	7	6	7
Other and unspecified parts of nervous system (237.9)	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior of other and unspecified sites and tissues (238)	1,447	699	748	642	689	57	59	49	55
Bone and articular cartilage (238.0)	10	5	5	4	3	1	2	-	1
Connective and other soft tissue (238.1)	31	16	15	13	12	3	3	3	3
Skin (238.2)	-	-	-	-	-	-	-	-	-
Breast (238.3)	2	-	2	-	2	-	-	-	-
Polycythemia vera (238.4)	340	137	203	128	189	11	14	9	13
Histiocytic and mast cells (238.5)	1	-	1	-	1	-	-	-	-
Plasma cells (238.6)	47	38	9	35	7	3	2	3	2
Other lymphatic and hematopoietic tissues (238.7)	861	422	439	395	406	27	33	23	31
Other specified sites (238.8)	17	11	6	8	6	3	-	3	-
Site unspecified (238.9)	138	70	68	61	63	9	5	8	5
Neoplasms of unspecified nature (239)	4,159	1,973	2,186	1,717	1,947	256	239	219	212
Neoplasms of unspecified nature (239)	4,159	1,973	2,186	1,717	1,947	256	239	219	212
Digestive system (239.0)	442	197	245	170	206	27	39	21	34
Respiratory system (239.1)	451	242	209	216	197	26	12	22	11
Bone, soft tissue, and skin (239.2)	30	16	14	16	12	-	2	-	2
Breast (239.3)	15	1	14	1	12	-	2	-	2
Bladder (239.4)	44	28	16	27	15	1	1	3	1
Other genitourinary organs (239.5)	117	37	80	34	74	3	6	3	6
Brain (239.6)	2,470	1,217	1,253	1,063	1,121	154	132	135	116
Endocrine glands, and other parts of nervous system (239.7)	215	104	111	80	92	24	19	21	18
Other specified sites (239.8)	260	77	183	64	167	13	16	9	13
Site unspecified (239.9)	115	54	61	46	51	8	10	8	9
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)									
Disorders of thyroid gland (240-246)	1,156	264	892	225	772	39	120	34	109
Simple and unspecified goiter (240)	26	4	22	3	16	1	6	1	6
Goiter, specified as simple (240.0)	-	-	-	-	-	-	-	-	-
Goiter, unspecified (240.9)	26	4	22	3	16	1	6	1	6
Nontoxic nodular goiter (241)	9	-	9	-	5	-	4	-	4
Nontoxic uninodular goiter (241.0)	-	-	-	-	-	-	-	-	-
Nontoxic multinodular goiter (241.1)	9	-	9	-	5	-	4	-	4
Unspecified (241.9)	-	-	-	-	-	-	-	-	-
Thyrototoxicosis with or without goiter (242)	211	55	156	44	124	11	32	10	26
Toxic diffuse goiter (242.0)	26	7	19	6	12	1	7	1	5
Toxic uninodular goiter (242.1)	2	-	2	-	1	-	1	-	1
Toxic multinodular goiter (242.2)	2	2	-	2	-	-	-	-	-
Toxic nodular goiter, unspecified (242.3)	2	-	2	-	2	-	-	-	-
Thyrototoxicosis from ectopic thyroid nodule (242.4)	-	-	-	-	-	-	-	-	-
Thyrototoxicosis of other specified origin (242.8)	-	-	-	-	-	-	-	-	-
Thyrototoxicosis without mention of goiter or other cause (242.9)	179	46	133	36	109	10	24	9	20
Congenital hypothyroidism (243)	6	1	5	1	5	-	-	-	-
Acquired hypothyroidism (244)	874	196	678	169	603	27	75	23	70
Other postablative hypothyroidism (244.1)	-	-	-	-	-	-	-	-	-
Iodine hypothyroidism (244.2)	-	-	-	-	-	-	-	-	-
Other iatrogenic hypothyroidism (244.3)	-	-	-	-	-	-	-	-	-
Other (244.8)	-	-	-	-	-	-	-	-	-
Unspecified hypothyroidism (244.9)	874	196	678	169	603	27	75	23	70
Thyroiditis (245)	10	2	8	2	8	-	-	-	-
Acute thyroiditis (245.0)	-	-	-	-	-	-	-	-	-
Subacute thyroiditis (245.1)	-	-	-	-	-	-	-	-	-
Chronic lymphocytic thyroiditis (245.2)	6	1	5	1	5	-	-	-	-
Chronic fibrous thyroiditis (245.3)	-	-	-	-	-	-	-	-	-
Iatrogenic thyroiditis (245.4)	-	-	-	-	-	-	-	-	-
Other and unspecified chronic thyroiditis (245.8)	2	-	2	-	2	-	-	-	-
Unspecified (245.9)	2	1	1	1	1	-	-	-	-
Other disorders of thyroid (246)	20	6	14	6	11	-	3	-	3
Disorders of thyrocalcitonin secretion (246.0)	-	-	-	-	-	-	-	-	-
Dyshormonogenic goiter (246.1)	-	-	-	-	-	-	-	-	-
Cyst of thyroid (246.2)	-	-	-	-	-	-	-	-	-
Hemorrhage and infarction of thyroid (246.3)	-	-	-	-	-	-	-	-	-
Other (246.8)	2	-	2	-	2	-	-	-	-
Unspecified (246.9)	18	6	12	6	9	-	3	-	3
Diseases of other endocrine glands (250-259)	54,692	23,761	30,931	19,564	24,524	4,197	6,407	3,720	5,812
Diabetes mellitus (250)	53,894	23,430	30,464	19,311	24,150	4,119	6,314	3,648	5,732
Diabetes mellitus without mention of complication (250.0)	40,335	17,456	22,879	14,625	18,559	2,831	4,320	2,491	3,924
Diabetes with ketoacidosis (250.1)	1,707	825	882	593	640	232	242	216	226
Diabetes with coma (250.2)	1,049	378	671	285	513	93	158	90	149
Diabetes with renal manifestations (250.3)	5,163	2,213	2,950	1,715	2,076	498	874	424	761
Diabetes with ophthalmic manifestations (250.4)	87	28	59	25	47	3	12	3	12
Diabetes with neurological manifestations (250.5)	360	172	188	145	157	27	31	24	26
Diabetes with peripheral circulatory disorders (250.6)	4,028	1,901	2,127	1,570	1,648	331	479	307	442

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Neoplasms of uncertain behavior-Con.									
Neoplasms of uncertain behavior of endocrine glands and nervous system (237)	0.1	0.1	0.1	0.1	0.1	*	*	*	*
Pituitary gland and cranio-pharyngeal duct (237.0)	.0	.0	.0	.0	.0	*	*	*	*
Pineal gland (237.1)	*	*	*	*	*	*	*	*	*
Suprarenal gland (237.2)	*	*	*	*	*	*	*	*	*
Paraganglia (237.3)	*	*	*	*	*	*	*	*	*
Other and unspecified endocrine glands (237.4)	*	*	*	*	*	*	*	*	*
Brain and spinal cord (237.5)	.0	.0	*	*	*	*	*	*	*
Meninges (237.6)	*	*	*	*	*	*	*	*	*
Neurofibromatosis (237.7)	.0	.0	.0	.0	.0	*	*	*	*
Other and unspecified parts of nervous system (237.9)	*	*	*	*	*	*	*	*	*
Neoplasms of uncertain behavior of other and unspecified sites and tissues (238)	.6	.6	.6	.6	.6	0.3	0.3	0.3	0.3
Bone and articular cartilage (238.0)	*	*	*	*	*	*	*	*	*
Connective and other soft tissue (238.1)	.0	*	*	*	*	*	*	*	*
Skin (238.2)	*	*	*	*	*	*	*	*	*
Breast (238.3)	*	*	*	*	*	*	*	*	*
Polycythemia vera (238.4)	.1	.1	.2	.1	.2	*	*	*	*
Histiocytic and mast cells (238.5)	*	*	*	*	*	*	*	*	*
Plasma cells (238.6)	.0	.0	*	.0	*	*	*	*	*
Other lymphatic and hematopoietic tissues (238.7)	.3	.3	.3	.4	.4	.1	.1	.2	.2
Other specified sites (238.8)	*	*	*	*	*	*	*	*	*
Site unspecified (238.9)	.1	.1	.1	.1	.1	*	*	*	*
Neoplasms of unspecified nature (239)	1.6	1.6	1.7	1.6	1.8	1.2	1.1	1.4	1.3
Neoplasms of unspecified nature (239)	1.6	1.6	1.7	1.6	1.8	1.2	1.1	1.4	1.3
Digestive system (239.0)	.2	.2	.2	.2	.2	.1	.2	.1	.2
Respiratory system (239.1)	.2	.2	.2	.2	.2	*	*	*	*
Bone, soft tissue, and skin (239.2)	.0	*	*	*	*	*	*	*	*
Breast (239.3)	*	*	*	*	*	*	*	*	*
Bladder (239.4)	.0	.0	.0	.0	.0	*	*	*	*
Other genitourinary organs (239.5)	.0	.0	.1	.0	.1	*	*	*	*
Brain (239.6)	1.0	1.0	.9	1.0	1.0	.8	.6	.9	.7
Endocrine glands, and other parts of nervous system (239.7)	.1	.1	.1	.1	.1	.1	*	.1	*
Other specified sites (239.8)	.1	.1	.1	.1	.2	*	*	*	*
Site unspecified (239.9)	.0	.0	.0	.0	.0	*	*	*	*
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)									
Disorders of thyroid gland (240-246)	.4	.2	.7	.2	.7	.2	.5	.2	.6
Simple and unspecified goiter (240)	.0	*	.0	*	*	*	*	*	*
Goiter, specified as simple (240.0)	*	*	*	*	*	*	*	*	*
Goiter, unspecified (240.9)	.0	*	.0	*	*	*	*	*	*
Nontoxic nodular goiter (241)	*	*	*	*	*	*	*	*	*
Nontoxic uninodular goiter (241.0)	*	*	*	*	*	*	*	*	*
Nontoxic multinodular goiter (241.1)	*	*	*	*	*	*	*	*	*
Unspecified (241.9)	*	*	*	*	*	*	*	*	*
Thyrotoxicosis with or without goiter (242)	.1	.0	.1	.0	.1	*	.1	*	.2
Toxic diffuse goiter (242.0)	.0	*	*	*	*	*	*	*	*
Toxic uninodular goiter (242.1)	*	*	*	*	*	*	*	*	*
Toxic multinodular goiter (242.2)	*	*	*	*	*	*	*	*	*
Toxic nodular goiter, unspecified (242.3)	*	*	*	*	*	*	*	*	*
Thyrotoxicosis from ectopic thyroid nodule (242.4)	*	*	*	*	*	*	*	*	*
Thyrotoxicosis of other specified origin (242.5)	*	*	*	*	*	*	*	*	*
Thyrotoxicosis without mention of goiter or other cause (242.9)	.1	.0	.1	.0	.1	*	.1	*	.1
Congenital hypothyroidism (243)	*	*	*	*	*	*	*	*	*
Acquired hypothyroidism (244)	.3	.2	.5	.2	.6	.1	.3	.2	.4
Other postablative hypothyroidism (244.1)	*	*	*	*	*	*	*	*	*
Iodine hypothyroidism (244.2)	*	*	*	*	*	*	*	*	*
Other iatrogenic hypothyroidism (244.3)	*	*	*	*	*	*	*	*	*
Other (244.8)	*	*	*	*	*	*	*	*	*
Unspecified hypothyroidism (244.9)	.3	.2	.5	.2	.6	.1	.3	.2	.4
Thyroiditis (245)	*	*	*	*	*	*	*	*	*
Acute thyroiditis (245.0)	*	*	*	*	*	*	*	*	*
Subacute thyroiditis (245.1)	*	*	*	*	*	*	*	*	*
Chronic lymphocytic thyroiditis (245.2)	*	*	*	*	*	*	*	*	*
Chronic fibrous thyroiditis (245.3)	*	*	*	*	*	*	*	*	*
Iatrogenic thyroiditis (245.4)	*	*	*	*	*	*	*	*	*
Other and unspecified chronic thyroiditis (245.8)	*	*	*	*	*	*	*	*	*
Unspecified (245.9)	*	*	*	*	*	*	*	*	*
Other disorders of thyroid (246)	.0	*	*	*	*	*	*	*	*
Disorders of thyrocalcitonin secretion (246.0)	*	*	*	*	*	*	*	*	*
Dyshormonogenic goiter (246.1)	*	*	*	*	*	*	*	*	*
Cyst of thyroid (246.2)	*	*	*	*	*	*	*	*	*
Hemorrhage and infarction of thyroid (246.3)	*	*	*	*	*	*	*	*	*
Other (246.8)	*	*	*	*	*	*	*	*	*
Unspecified (246.9)	*	*	*	*	*	*	*	*	*
Diseases of other endocrine glands (250-259)	21.2	18.9	23.4	18.6	22.4	20.4	28.5	24.4	34.3
Diabetes mellitus (250)	20.9	18.6	23.1	18.3	22.1	20.1	28.1	23.9	33.9
Diabetes mellitus without mention of complication (250.0)	15.6	13.9	17.3	13.9	16.9	13.8	19.2	16.3	23.2
Diabetes with ketoacidosis (250.1)	.7	.7	.7	.6	.6	1.1	1.1	1.4	1.3
Diabetes with coma (250.2)	.4	.3	.5	.3	.5	.5	.7	.6	.9
Diabetes with renal manifestations (250.3)	2.0	1.8	2.2	1.6	1.9	2.4	3.9	2.8	4.5
Diabetes with ophthalmic manifestations (250.4)	.0	.0	.0	.0	.0	*	*	*	*
Diabetes with neurological manifestations (250.5)	.1	.1	.1	.1	.1	.1	.1	.2	.2
Diabetes with peripheral circulatory disorders (250.6)	1.6	1.5	1.6	1.5	1.5	1.6	2.1	2.0	2.6

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Vitamin A deficiency-Con.									
With corneal ulceration and xerosis (264.3)	-	-	-	-	-	-	-	-	-
With keratomalacia (264.4)	-	-	-	-	-	-	-	-	-
With night blindness (264.5)	-	-	-	-	-	-	-	-	-
With xerophthalmic scars of cornea (264.6)	-	-	-	-	-	-	-	-	-
Other ocular manifestations of vitamin A deficiency (264.7)	-	-	-	-	-	-	-	-	-
Other manifestations of vitamin A deficiency (264.8)	-	-	-	-	-	-	-	-	-
Unspecified (264.9)	-	-	-	-	-	-	-	-	-
Thiamine and niacin deficiency states (265)	12	11	1	9	1	2	-	2	-
Beriberi (265.0)	1	1	-	-	-	-	-	-	-
Other and unspecified manifestations of thiamine deficiency (265.1)	11	10	1	8	1	2	-	2	-
Pellagra (265.2)	-	-	-	-	-	-	-	-	-
Deficiency of B-complex components (266)	20	10	10	9	9	1	1	1	1
Anboflavinosis (266.0)	-	-	-	-	-	-	-	-	-
Vitamin B6 deficiency (266.1)	1	-	1	-	1	-	-	-	-
Other B-complex deficiencies (266.2)	19	10	9	9	8	1	1	1	1
Unspecified vitamin B deficiency (266.9)	-	-	-	-	-	-	-	-	-
Ascorbic acid deficiency (267)	2	2	-	1	-	1	-	1	-
Vitamin D deficiency (268)	4	4	-	3	-	1	-	-	-
Rickets, active (268.0)	-	-	-	-	-	-	-	-	-
Rickets, late effect (268.1)	-	-	-	-	-	-	-	-	-
Osteomalacia (268.2)	3	3	-	3	-	-	-	-	-
Unspecified (268.9)	1	1	-	-	-	1	-	-	-
Other nutritional deficiencies (269)	138	44	94	39	82	5	12	5	11
Deficiency of vitamin K (269.0)	-	-	-	-	-	-	-	-	-
Deficiency of other vitamins (269.1)	-	-	-	-	-	-	-	-	-
Unspecified vitamin deficiency (269.2)	-	-	-	-	-	-	-	-	-
Mineral deficiency, not elsewhere classified (269.3)	-	-	-	-	-	-	-	-	-
Other nutritional deficiency (269.8)	8	5	3	5	2	-	1	-	1
Unspecified (269.9)	130	39	91	34	80	5	11	5	10
Other metabolic disorders and immunity disorders (270-279)	13,367	6,201	7,166	5,142	6,005	1,059	1,161	971	1,076
Disorders of amino-acid transport and metabolism (270)	75	42	33	34	25	8	8	6	5
Disturbances of amino-acid transport (270.0)	10	4	6	4	5	-	1	-	1
Phenylketonuria (270.1)	5	1	4	1	4	-	-	-	-
Other disturbances of aromatic amino-acid metabolism (270.2)	6	6	-	5	-	1	-	1	-
Disturbances of branched-chain amino-acid metabolism (270.3)	2	1	1	1	-	-	1	-	1
Disturbances of sulphur-bearing amino-acid metabolism (270.4)	2	2	-	2	-	-	-	-	-
Disturbances of histidine metabolism (270.5)	-	-	-	-	-	-	-	-	-
Disorders of urea cycle metabolism (270.6)	36	22	14	19	8	3	6	2	3
Other disturbances of straight-chain amino-acid metabolism (270.7)	9	4	5	2	5	2	-	1	-
Other (270.8)	2	-	2	-	2	-	-	-	-
Unspecified (270.9)	3	2	1	-	1	2	-	2	-
Disorders of carbohydrate transport and metabolism (271)	54	26	28	20	21	6	7	6	6
Glycogenosis (271.0)	26	11	15	6	10	5	5	5	4
Galactosemia (271.1)	-	-	-	-	-	-	-	-	-
Hereditary fructose intolerance (271.2)	3	3	-	3	-	-	-	-	-
Intestinal disaccharidase deficiencies and disaccharide malabsorption (271.3)	16	7	9	6	7	1	2	1	2
Renal glycosuria (271.4)	5	3	2	3	2	-	-	-	-
Other (271.8)	3	1	2	1	2	-	-	-	-
Unspecified (271.9)	1	1	-	1	-	-	-	-	-
Disorders of lipid metabolism (272)	2,107	1,064	1,043	1,001	945	63	98	49	79
Pure hypercholesterolemia (272.0)	851	438	413	401	360	37	53	28	42
Pure hyperglyceridemia (272.1)	23	16	7	16	6	-	1	-	1
Mixed hyperlipidemia (272.2)	17	9	8	9	7	-	1	-	1
Hyperchylomicronemia (272.3)	-	-	-	-	-	-	-	-	-
Other and unspecified hyperlipidemia (272.4)	1,132	562	570	537	532	25	38	20	33
Lipoprotein deficiencies (272.5)	13	7	6	7	5	-	1	-	1
Lipodystrophy (272.6)	-	-	-	-	-	-	-	-	-
Lipidoses (272.7)	60	29	31	28	27	1	4	1	1
Other disorders of lipid metabolism (272.8)	5	2	3	2	3	-	-	-	-
Unspecified disorders of lipid metabolism (272.9)	6	1	5	1	5	-	-	-	-
Disorders of plasma protein metabolism (273)	545	255	290	231	266	24	24	20	24
Polyclonal hypergammaglobulinemia (273.0)	4	-	4	-	3	-	1	-	1
Monoclonal paraproteinemia (273.1)	43	23	20	18	17	5	3	5	3
Other paraproteinemias (273.2)	52	16	36	15	33	1	3	1	3
Macroglobulinemia (273.3)	314	171	143	160	135	11	8	8	8
Other (273.8)	114	36	78	30	70	6	8	5	8
Unspecified (273.9)	18	9	9	8	8	1	1	1	1
Gout (274)	80	56	24	39	17	17	7	16	7
Gouty arthropathy (274.0)	20	13	7	9	5	4	2	4	2
Gouty nephropathy (274.1)	14	10	4	6	3	4	1	4	1
Gout with other manifestations (274.8)	-	-	-	-	-	-	-	-	-
Unspecified (274.9)	46	33	13	24	9	9	4	8	4
Disorders of mineral metabolism (275)	336	187	149	159	123	28	26	23	22
Disorders of iron metabolism (275.0)	173	108	65	98	60	10	5	7	4
Disorders of copper metabolism (275.1)	7	3	4	2	3	1	1	-	-
Disorders of magnesium metabolism (275.2)	3	2	1	-	-	2	1	2	1
Disorders of phosphorus metabolism (275.3)	5	4	1	3	1	1	-	1	-
Disorders of calcium metabolism (275.4)	147	69	78	55	59	14	19	13	17
Other (275.8)	-	-	-	-	-	-	-	-	-
Unspecified (275.9)	1	1	-	1	-	-	-	-	-
Disorders of fluid, electrolyte, and acid-base balance (276)	5,581	2,058	3,523	1,671	3,005	387	518	361	482
Hyperosmolality and/or hypernatremia (276.0)	280	126	154	97	135	29	19	27	17
Hyposmolality and/or hyponatremia (276.1)	223	68	155	57	135	11	20	11	17

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Vitamin A deficiency-Con.									
With corneal ulceration and xerosis (264.3)	.	.	.	.	.	.	.	.	.
With keratomalacia (264.4)	.	.	.	.	.	.	.	.	.
With night blindness (264.5)	.	.	.	.	.	.	.	.	.
With xerophthalmic scars of cornea (264.6)	.	.	.	.	.	.	.	.	.
Other ocular manifestations of vitamin A deficiency (264.7)	.	.	.	.	.	.	.	.	.
Other manifestations of vitamin A deficiency (264.8)	.	.	.	.	.	.	.	.	.
Unspecified (264.9)	.	.	.	.	.	.	.	.	.
Thiamine and niacin deficiency states (265)	.	.	.	.	.	.	.	.	.
Beriberi (265.0)	.	.	.	.	.	.	.	.	.
Other and unspecified manifestations of thiamine deficiency (265.1)	.	.	.	.	.	.	.	.	.
Pellagra (265.2)	.	.	.	.	.	.	.	.	.
Deficiency of B-complex components (266)	0.0	.	.	.	.	.	.	.	.
Ariboflavinosis (266.0)	.	.	.	.	.	.	.	.	.
Vitamin B6 deficiency (266.1)	.	.	.	.	.	.	.	.	.
Other B-complex deficiencies (266.2)	.	.	.	.	.	.	.	.	.
Unspecified vitamin B deficiency (266.9)	.	.	.	.	.	.	.	.	.
Ascorbic acid deficiency (267)	.	.	.	.	.	.	.	.	.
Vitamin D deficiency (268)	.	.	.	.	.	.	.	.	.
Rickets, active (268.0)	.	.	.	.	.	.	.	.	.
Rickets, late effect (268.1)	.	.	.	.	.	.	.	.	.
Osteomalacia (268.2)	.	.	.	.	.	.	.	.	.
Unspecified (268.9)	.	.	.	.	.	.	.	.	.
Other nutritional deficiencies (269)	.1	0.0	0.1	0.0	0.1	.	.	.	.
Deficiency of vitamin K (269.0)	.	.	.	.	.	.	.	.	.
Deficiency of other vitamins (269.1)	.	.	.	.	.	.	.	.	.
Unspecified vitamin deficiency (269.2)	.	.	.	.	.	.	.	.	.
Mineral deficiency, not elsewhere classified (269.3)	.	.	.	.	.	.	.	.	.
Other nutritional deficiency (269.6)	.	.	.	.	.	.	.	.	.
Unspecified (269.9)	.1	.0	.1	.0	.1	.	.	.	.
Other metabolic disorders and immunity disorders (270-279)	5.2	4.9	5.4	4.9	5.5	5.2	5.2	6.4	6.4
Disorders of amino-acid transport and metabolism (270)	.0	.0	.0	.0	.0	.	.	.	.
Disturbances of amino-acid transport (270.0)	.	.	.	.	.	.	.	.	.
Phenylketonuria (270.1)	.	.	.	.	.	.	.	.	.
Other disturbances of aromatic amino-acid metabolism (270.2)	.	.	.	.	.	.	.	.	.
Disturbances of branched-chain amino-acid metabolism (270.3)	.	.	.	.	.	.	.	.	.
Disturbances of sulphur-bearing amino-acid metabolism (270.4)	.	.	.	.	.	.	.	.	.
Disturbances of histidine metabolism (270.5)	.	.	.	.	.	.	.	.	.
Disorders of urea cycle metabolism (270.6)	.0	.0	.	.	.	.	.	.	.
Other disturbances of straight-chain amino-acid metabolism (270.7)	.	.	.	.	.	.	.	.	.
Other (270.8)	.	.	.	.	.	.	.	.	.
Unspecified (270.9)	.	.	.	.	.	.	.	.	.
Disorders of carbohydrate transport and metabolism (271)	.0	.0	.0	.0	.0	.	.	.	.
Glycogenosis (271.0)	.0	.	.	.	.	.	.	.	.
Galactosemia (271.1)	.	.	.	.	.	.	.	.	.
Hereditary fructose intolerance (271.2)	.	.	.	.	.	.	.	.	.
Intestinal disaccharidase deficiencies and disaccharide malabsorption (271.3)	.	.	.	.	.	.	.	.	.
Renal glycosuria (271.4)	.	.	.	.	.	.	.	.	.
Other (271.8)	.	.	.	.	.	.	.	.	.
Unspecified (271.9)	.	.	.	.	.	.	.	.	.
Disorders of lipid metabolism (272)	.8	.8	.8	1.0	.9	.3	.4	.3	.5
Pure hypercholesterolemia (272.0)	.3	.3	.3	.4	.3	.2	.2	.2	.2
Pure hyperglyceridemia (272.1)	.0	.	.	.	.	.	.	.	.
Mixed hyperlipidemia (272.2)	.	.	.	.	.	.	.	.	.
Hyparchyliomicronemia (272.3)	.	.	.	.	.	.	.	.	.
Other and unspecified hyperlipidemia (272.4)	.4	.4	.4	.5	.5	.1	.2	.1	.2
Lipoprotein deficiencies (272.5)	.	.	.	.	.	.	.	.	.
Lipodystrophy (272.6)	.	.	.	.	.	.	.	.	.
Lipidoses (272.7)	.0	.0	.0	.0	.0	.	.	.	.
Other disorders of lipid metabolism (272.8)	.	.	.	.	.	.	.	.	.
Unspecified disorders of lipid metabolism (272.9)	.	.	.	.	.	.	.	.	.
Disorders of plasma protein metabolism (273)	.2	.2	.2	.2	.2	.1	.1	.1	.1
Polyclonal hypergammaglobulinemia (273.0)	.	.	.	.	.	.	.	.	.
Monoclonal paraproteinemia (273.1)	.0	.0	.0	.	.	.	.	.	.
Other paraproteinemias (273.2)	.0	.0	.0	.	.	.	.	.	.
Macroglobulinemia (273.3)	.1	.1	.1	.2	.1	.	.	.	.
Other (273.8)	.0	.0	.1	.0	.1	.	.	.	.
Unspecified (273.9)	.	.	.	.	.	.	.	.	.
Gout (274)	.0	.0	.0	.0	.	.	.	.	.
Gouty arthropathy (274.0)	.0	.	.	.	.	.	.	.	.
Gouty nephropathy (274.1)	.	.	.	.	.	.	.	.	.
Gout with other manifestations (274.8)	.	.	.	.	.	.	.	.	.
Unspecified (274.9)	.0	.0	.	.0	.	.	.	.	.
Disorders of mineral metabolism (275)	.1	.1	.1	.2	.1	.1	.1	.2	.1
Disorders of iron metabolism (275.0)	.1	.1	.0	.1	.1	.	.	.	.
Disorders of copper metabolism (275.1)	.	.	.	.	.	.	.	.	.
Disorders of magnesium metabolism (275.2)	.	.	.	.	.	.	.	.	.
Disorders of phosphorus metabolism (275.3)	.	.	.	.	.	.	.	.	.
Disorders of calcium metabolism (275.4)	.1	.1	.1	.1	.1	.	.	.	.
Other (275.8)	.	.	.	.	.	.	.	.	.
Unspecified (275.9)	.	.	.	.	.	.	.	.	.
Disorders of fluid, electrolyte, and acid-base balance (276)	2.2	1.6	2.7	1.6	2.7	1.9	2.3	2.4	2.8
Hypersmolality and/or hypernatremia (276.0)	.1	.1	.1	.1	.1	.1	.	.2	.
Hyposmolality and/or hyponatremia (276.1)	.1	.1	.1	.1	.1	.	.1	.	.

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Disorders of fluid, electrolyte, and acid-base balance-Con.									
Acidosis (276.2)	832	361	471	271	339	90	132	85	124
Alkalosis (276.3)	12	5	7	5	5	-	2	-	2
Mixed acid-base balance disorder (276.4)	-	-	-	-	-	-	-	-	-
Volume depletion (276.5)	3,464	1,199	2,265	997	1,991	202	274	186	254
Fluid overload (276.6)	30	15	15	8	12	7	3	7	3
Hyperpotassemia (276.7)	239	108	131	84	103	24	28	24	27
Hypopotassemia (276.8)	104	42	62	36	51	6	11	6	10
Electrolyte and fluid disorders, not elsewhere classified (276.9)	397	134	263	116	234	18	29	15	28
Other and unspecified disorders of metabolism (277)									
Cystic fibrosis (277.0)	1,706	915	791	802	707	113	84	96	76
Disorders of porphyrin metabolism (277.1)	405	210	195	202	189	8	6	5	6
Other disorders of purine and pyrimidine metabolism (277.2)	6	1	5	1	5	-	-	-	-
Amyloidosis (277.3)	5	5	-	5	-	-	-	-	-
Disorders of bilirubin excretion (277.4)	734	407	327	339	279	68	48	63	45
Mucopolysaccharidosis (277.5)	1	-	1	-	1	-	-	-	-
Other deficiencies of circulating enzymes (277.6)	70	45	25	44	23	1	2	-	2
Other (277.8)	139	72	67	71	67	1	-	1	-
Unspecified (277.9)	46	21	25	17	20	4	5	1	5
Obesity and other hyperalimentation (278)	300	154	146	123	123	31	23	26	18
Obesity (278.0)									
Localized adiposity (278.1)	1,771	802	969	671	681	131	288	121	283
Hypervitaminosis A (278.2)	1,646	750	896	627	626	123	270	115	266
Hypercarotinemias (278.3)	-	-	-	-	-	-	-	-	-
Hypervitaminosis D (278.4)	-	-	-	-	-	-	-	-	-
Other (278.8)	125	52	73	44	55	8	18	6	17
Disorders involving the immune mechanism (279)									
Deficiency of humoral immunity (279.0)	1,112	796	316	514	215	282	101	273	92
Deficiency of cell-mediated immunity (279.1)	32	15	17	14	15	1	2	1	-
Combined immunity deficiency (279.2)	11	7	4	7	4	-	-	-	-
Unspecified immunity deficiency (279.3)	14	8	6	8	6	-	-	-	-
Autoimmune disease, not elsewhere classified (279.4)	777	566	211	351	142	215	69	206	63
Other (279.8)	268	192	76	129	46	63	30	63	29
Unspecified (279.9)	7	6	1	4	1	2	-	2	-
IV. Diseases of the blood and blood-forming organs (280-289)									
Diseases of the blood and blood-forming organs (280-289)									
Iron deficiency anemias (280)	9,709	4,610	5,099	3,826	4,194	784	905	699	833
Other deficiency anemias (281)									
Pernicious anemia (281.0)	98	34	64	27	59	7	5	6	5
Other vitamin-B12-deficiency anemia (281.1)	184	70	114	63	102	7	12	6	10
Folate-deficiency anemia (281.2)	103	35	68	33	65	2	3	1	2
Other specified megaloblastic anemias, not elsewhere classified (281.3)	-	-	-	-	-	-	-	-	-
Protein-deficiency anemia (281.4)	15	6	9	6	9	-	-	-	-
Anemia associated with other specified nutritional deficiency (281.8)	2	1	1	1	-	-	1	-	-
Unspecified (281.9)	61	27	34	22	26	5	8	5	8
Hereditary hemolytic anemias (282)									
Hereditary spherocytosis (282.0)	682	322	360	64	119	258	241	252	237
Hereditary elliptocytosis (282.1)	3	3	-	3	-	-	-	-	-
Anemia due to disorders of glutathione metabolism (282.2)	1	-	1	-	1	-	-	-	-
Other hemolytic anemias due to enzyme deficiency (282.3)	4	3	1	2	1	1	-	1	-
Thalassemias (282.4)	12	7	5	6	5	1	-	1	-
Sickle-cell trait (282.5)	39	19	20	6	11	13	9	9	6
Sickle-cell anemia (282.6)	9	4	5	-	-	4	5	4	5
Other hemoglobinopathies (282.7)	456	239	217	4	3	235	214	235	214
Other (282.8)	2	1	1	1	-	-	1	-	1
Unspecified (282.9)	1	1	-	-	-	-	-	-	-
Acquired hemolytic anemias (283)	155	45	110	41	98	4	12	2	11
Autoimmune hemolytic anemias (283.0)	179	71	108	62	97	9	11	6	9
Non-autoimmune hemolytic anemias (283.1)	102	33	69	30	62	3	7	3	6
Hemoglobinuria due to hemolysis from external causes (283.2)	41	20	21	16	18	4	3	1	2
Unspecified (283.9)	17	5	12	4	12	1	-	1	-
Aplastic anemia (284)	19	13	6	12	5	1	1	1	1
Constitutional aplastic anemia (284.0)	1,318	606	712	544	635	62	77	52	61
Other (284.8)	56	32	24	29	21	3	3	2	2
Unspecified (284.9)	417	186	231	153	203	33	28	20	22
Other and unspecified anemias (285)	845	388	457	362	411	26	46	21	37
Sideroblastic anemia (285.0)	1,854	686	1,168	576	960	110	208	102	201
Acute posthemorrhagic anemia (285.1)	115	45	70	44	64	1	6	1	6
Other specified anemias (285.8)	20	3	14	6	11	-	-	-	3
Anemia, unspecified (285.9)	77	40	37	38	34	2	3	2	3
Coagulation defects (286)	1,642	595	1,047	488	651	107	196	99	189
Congenital factor VIII disorder (286.0)	1,269	654	615	516	474	138	141	117	132
Congenital factor IX disorder (286.1)	78	64	14	57	8	7	6	6	5
Congenital factor XI deficiency (286.2)	4	4	-	3	-	1	-	-	-
Congenital deficiency of other clotting factors (286.3)	2	1	-	1	-	-	-	-	-
von Willebrand's disease (286.4)	46	19	27	16	23	3	4	2	3
Hemorrhagic disorder due to circulating anticoagulants (286.5)	12	6	6	5	6	1	-	1	-
Defibrination syndrome (286.6)	16	9	7	7	5	2	2	1	2
Acquired coagulation factor deficiency (286.7)	657	313	344	244	266	69	78	59	73
Other and unspecified coagulation defects (286.9)	4	2	2	2	1	-	1	-	1
Purpura and other hemorrhagic conditions (287)	450	236	214	181	164	55	50	47	48
Allergic purpura (287.0)	852	396	456	349	380	47	76	38	66
Qualitative platelet defects (287.1)	9	5	4	5	4	-	-	-	-
Other nonthrombocytopenic purpuras (287.2)	5	2	3	2	3	-	-	-	-
Primary thrombocytopenia (287.3)	2	2	-	2	-	-	-	-	-
	312	140	172	125	145	15	27	15	25

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Disorders of fluid, electrolyte, and acid-base balance-Con.									
Acidosis (276.2)	0.3	0.3	0.4	0.3	0.3	0.4	0.6	0.6	0.7
Alkalosis (276.3) .....	.	.	.	.	.	.	.	.	.
Mixed acid-base balance disorder (276.4) .....	.	.	.	.	.	.	.	.	.
Volume depletion (276.5)	1.3	1.0	1.7	.9	1.8	1.0	1.2	1.2	1.5
Fluid overload (276.6) .....	.0	.	.	.	.	.	.	.	.
Hypernatremia (276.7) .....	.1	.1	.1	.1	.1	.1	.1	.2	.2
Hypонатremia (276.8) .....	.0	.0	.0	.0	.0	.	.	.	.
Electrolyte and fluid disorders, not elsewhere classified (276.9) .....	.2	.1	.2	.1	.2	.	.1	.	.2
Other and unspecified disorders of metabolism (277)									
Cystic fibrosis (277.0) .....	.7	.7	.6	.8	.6	.6	.4	.6	.4
Disorders of porphyrin metabolism (277.1) .....	.2	.2	.1	.2	.2	.	.	.	.
Other disorders of purine and pyrimidine metabolism (277.2) .....	.	.	.	.	.	.	.	.	.
Amyloidosis (277.3) .....	.3	.3	.2	.3	.3	.3	.2	.4	.3
Disorders of bilirubin excretion (277.4) .....	.	.	.	.	.	.	.	.	.
Mucopolysaccharidosis (277.5) .....	.0	.0	.0	.0	.0	.	.	.	.
Other deficiencies of circulating enzymes (277.6) .....	.1	.1	.1	.1	.1	.	.	.	.
Other (277.8) .....	.0	.0	.0	.	.0	.	.	.	.
Unspecified (277.9) .....	.1	.1	.1	.1	.1	.2	.1	.2	.
Obesity and other hyperalimentation (278)									
Obesity (278.0) .....	.7	.6	.7	.6	.6	.6	1.3	.8	1.7
Localized adiposity (278.1) .....	.6	.6	.7	.6	.6	.6	1.2	.8	1.6
Hypervitaminosis A (278.2) .....	.	.	.	.	.	.	.	.	.
Hypercarotinemia (278.3) .....	.	.	.	.	.	.	.	.	.
Hypervitaminosis D (278.4) .....	.	.	.	.	.	.	.	.	.
Other (278.8) .....	.0	.0	.1	.0	.1	.	.	.	.
Disorders involving the immune mechanism (279)									
Deficiency of humoral immunity (279.0) .....	.4	.6	.2	.5	.2	1.4	.4	1.8	.5
Deficiency of cell-mediated immunity (279.1) .....	.0	.	.	.	.	.	.	.	.
Combined immunity deficiency (279.2) .....	.	.	.	.	.	.	.	.	.
Unspecified immunity deficiency (279.3) .....	.3	.4	.2	.3	.1	1.0	.3	1.4	.4
Autoimmune disease, not elsewhere classified (279.4) .....	.1	.2	.1	.1	.0	.3	.1	.4	.2
Other (279.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (279.9) .....	.	.	.	.	.	.	.	.	.
IV. Diseases of the blood and blood-forming organs (280-289)									
Diseases of the blood and blood-forming organs (280-289)									
Iron deficiency anemias (280)	3.8	3.7	3.9	3.6	3.8	3.8	4.0	4.6	4.9
Iron deficiency anemias (280) .....	.0	.0	.0	.0	.1	.	.	.	.
Other deficiency anemias (281) .....	.1	.1	.1	.1	.1	.	.	.	.
Pernicious anemia (281.0) .....	.0	.0	.1	.0	.1	.	.	.	.
Other vitamin-B12-deficiency anemia (281.1) .....	.	.	.	.	.	.	.	.	.
Folate-deficiency anemia (281.2) .....	.	.	.	.	.	.	.	.	.
Other specified megaloblastic anemias, not elsewhere classified (281.3) .....	.	.	.	.	.	.	.	.	.
Protein-deficiency anemia (281.4) .....	.	.	.	.	.	.	.	.	.
Anemia associated with other specified nutritional deficiency (281.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (281.9) .....	.0	.0	.0	.0	.0	.	.	.	.
Hereditary hemolytic anemias (282) .....	.3	.3	.3	.1	.1	1.3	1.1	1.7	1.4
Hereditary spherocytosis (282.0) .....	.	.	.	.	.	.	.	.	.
Hereditary elliptocytosis (282.1) .....	.	.	.	.	.	.	.	.	.
Anemia due to disorders of glutathione metabolism (282.2) .....	.	.	.	.	.	.	.	.	.
Other hemolytic anemias due to enzyme deficiency (282.3) .....	.	.	.	.	.	.	.	.	.
Thalassemias (282.4) .....	.0	.	.0	.	.	.	.	.	.
Sickle-cell trait (282.5) .....	.	.	.	.	.	.	.	.	.
Sickle-cell anemia (282.6) .....	.2	.2	.2	.	.	1.1	1.0	1.5	1.3
Other hemoglobinopathies (282.7) .....	.	.	.	.	.	.	.	.	.
Other (282.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (282.9) .....	.1	.0	.1	.0	.1	.	.	.	.
Acquired hemolytic anemias (283) .....	.1	.1	.1	.1	.1	.	.	.	.
Autoimmune hemolytic anemias (283.0) .....	.0	.0	.1	.0	.1	.	.	.	.
Non-autoimmune hemolytic anemias (283.1) .....	.0	.0	.0	.	.	.	.	.	.
Hemoglobinuria due to hemolysis from external causes (283.2) .....	.	.	.	.	.	.	.	.	.
Unspecified (283.9) .....	.	.	.	.	.	.	.	.	.
Aplastic anemia (284) .....	.5	.5	.5	.5	.6	.3	.3	.3	.4
Constitutional aplastic anemia (284.0) .....	.0	.0	.0	.0	.0	.	.	.	.
Other (284.8) .....	.2	.1	.2	.1	.2	.2	.1	.2	.1
Unspecified (284.9) .....	.3	.3	.3	.3	.4	.1	.2	.1	.2
Other and unspecified anemias (285) .....	.7	.5	.9	.5	.9	.5	.9	.7	1.2
Sideroblastic anemia (285.0) .....	.0	.0	.1	.0	.1	.	.	.	.
Acute posthemorrhagic anemia (285.1) .....	.	.	.	.	.	.	.	.	.
Other specified anemias (285.8) .....	.0	.0	.0	.0	.0	.	.	.	.
Anemia, unspecified (285.9) .....	.6	.5	.8	.5	.8	.5	.9	.6	1.1
Coagulation defects (286) .....	.5	.5	.5	.5	.4	.7	.6	.8	.8
Congenital factor VIII disorder (286.0) .....	.0	.1	.	.1	.	.	.	.	.
Congenital factor IX disorder (286.1) .....	.	.	.	.	.	.	.	.	.
Congenital factor XI deficiency (286.2) .....	.	.	.	.	.	.	.	.	.
Congenital deficiency of other clotting factors (286.3) .....	.0	.	.0	.	.0	.	.	.	.
von Willebrand's disease (286.4) .....	.	.	.	.	.	.	.	.	.
Hemorrhagic disorder due to circulating anticoagulants (286.5) .....	.	.	.	.	.	.	.	.	.
Dafibrination syndrome (286.6) .....	.3	.2	.3	.2	.2	.3	.3	.4	.4
Acquired coagulation factor deficiency (286.7) .....	.	.	.	.	.	.	.	.	.
Other and unspecified coagulation defects (286.9) .....	.2	.2	.2	.2	.1	.3	.2	.3	.3
Purpura and other hemorrhagic conditions (287) .....	.3	.3	.3	.3	.3	.2	.3	.2	.4
Allergic purpura (287.0) .....	.	.	.	.	.	.	.	.	.
Qualitative platelet defects (287.1) .....	.	.	.	.	.	.	.	.	.
Other nonthrombocytopenic purpuras (287.2)
Primary thrombocytopenia (287.3)1	.1	.1	.1	.1	.	.1	.	.1

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races		White		All other				
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Purpura and other hemorrhagic conditions-Con.									
Secondary thrombocytopenia (287.4)	3	2	1	2	1	-	-	-	-
Thrombocytopenia, unspecified (287.5)	479	223	256	195	208	28	48	21	40
Other specified hemorrhagic conditions (287.8)	3	2	1	2	1	-	-	-	-
Unspecified hemorrhagic conditions (287.9)	39	20	19	16	18	4	1	2	1
Diseases of white blood cells (288)									
Agranulocytosis (288.0)	440	230	210	195	176	35	34	32	30
Functional disorders of neutrophil polymorphonuclears (288.1)	316	165	151	135	127	30	24	27	21
Genetic anomalies of leucocytes (288.2)	8	6	2	5	1	1	1	1	1
Eosinophilia (288.3)	-	-	-	-	-	-	-	-	-
Other (288.8)	20	14	6	12	6	2	-	2	-
Unspecified (288.9)	95	44	51	42	42	2	9	2	8
Other diseases of blood and blood-forming organs (289)									
Secondary polycythemia (289.0)	1	1	-	1	-	-	-	-	-
Chronic lymphadenitis (289.1)	2,833	1,541	1,292	1,430	1,192	111	100	88	82
Nonspecific mesenteric lymphadenitis (289.2)	4	1	3	1	3	-	-	-	-
Lymphadenitis, unspecified, except mesenteric (289.3)	-	-	-	-	-	-	-	-	-
Hypersplenism (289.4)	3	1	2	1	2	-	-	-	-
Other diseases of spleen (289.5)	4	1	3	1	3	-	-	-	-
Familial polycythemia (289.6)	21	12	9	11	9	1	-	1	-
Other (289.8)	90	51	39	44	33	7	6	5	5
Unspecified (289.9)	1	1	-	1	-	-	-	-	-
V. Mental disorders (290-319)									
Organic psychotic conditions (290-294)									
Senile and presenile organic psychotic conditions (290)	14,203	4,902	9,301	4,416	8,721	486	580	431	530
Senile dementia, simple type (290.0)	13,675	4,515	9,160	4,115	8,601	400	559	351	510
Senile dementia, depressed or paranoid type (290.2)	4,020	1,151	2,869	1,053	2,713	98	156	88	140
Senile dementia with acute confusional state (290.3)	6,679	2,186	4,493	2,045	4,283	141	210	121	189
Arteriosclerotic dementia (290.4)	111	29	82	28	78	3	4	3	3
Other (290.8)	18	3	15	3	15	-	-	-	-
Unspecified (290.9)	2,843	1,146	1,697	988	1,509	158	188	139	177
Alcoholic psychoses (291)									
Delirium tremens (291.0)	386	334	52	251	39	83	13	77	12
Korsakov's psychosis, alcoholic (291.1)	159	144	15	104	12	40	3	39	3
Other alcoholic dementia (291.2)	10	7	3	6	2	1	1	1	1
Other alcoholic hallucinosis (291.3)	87	74	13	59	11	15	2	13	2
Pathological drunkenness (291.4)	-	-	-	-	-	-	-	-	-
Alcoholic jealousy (291.5)	-	-	-	-	-	-	-	-	-
Other (291.8)	122	102	20	78	14	24	6	21	5
Unspecified (291.9)	8	7	1	4	-	3	1	3	1
Drug psychoses (292)									
Drug withdrawal syndrome (292.0)	3	1	2	1	2	-	-	-	-
Paranoid and/or hallucinatory states induced by drugs (292.1)	2	-	2	-	2	-	-	-	-
Pathological drug intoxication (292.2)	-	-	-	-	-	-	-	-	-
Other (292.8)	-	-	-	-	-	-	-	-	-
Unspecified (292.9)	1	1	-	1	-	-	-	-	-
Transient organic psychotic conditions (293)									
Acute confusional state (293.0)	8	4	4	3	3	1	1	1	1
Subacute confusional state (293.1)	4	3	1	2	1	1	-	1	-
Other (293.8)	-	-	-	-	-	-	-	-	-
Unspecified (293.9)	4	1	3	1	2	-	1	-	1
Other organic psychotic conditions (chronic) (294)									
Korsakov's psychosis or syndrome (nonalcoholic) (294.0)	131	48	83	46	76	2	7	2	7
Other (294.8)	12	7	5	7	5	-	-	-	-
Unspecified (294.9)	1	1	-	1	-	-	-	-	-
Other psychoses (295-299)									
Schizophrenic psychoses (295)	6,952	2,486	4,466	2,247	4,117	239	349	211	317
Simple type (295.0)	356	138	218	122	204	16	14	13	13
Hebephrenic type (295.1)	139	37	102	36	99	1	3	1	3
Catatonic type (295.2)	1	-	1	-	1	-	-	-	-
Paranoid type (295.3)	6	3	3	2	3	1	-	1	-
Acute schizophrenic episode (295.4)	28	11	17	9	16	2	1	2	1
Latent schizophrenia (295.5)	-	-	-	-	-	-	-	-	-
Residual schizophrenia (295.6)	47	27	20	26	19	1	1	1	1
Schizoaffective type (295.7)	7	3	4	3	3	-	1	-	-
Other (295.8)	-	-	-	-	-	-	-	-	-
Unspecified (295.9)	128	57	71	46	63	11	8	8	8
Affective psychoses (296)									
Manic-depressive psychosis, manic type (296.0)	70	34	36	30	34	4	2	3	2
Manic-depressive psychosis, depressed type (296.1)	4	4	-	3	-	1	-	1	-
Manic-depressive psychosis, circular type but currently manic (296.2)	21	8	13	8	11	-	2	-	2
Manic-depressive psychosis, circular type but currently depressed (296.3)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type, mixed (296.4)	-	-	-	-	-	-	-	-	-
Manic-depressive psychosis, circular type, current condition not specified (296.5)	23	10	13	8	13	2	-	1	-
Manic-depressive psychosis, other and unspecified (296.6)	14	9	5	8	5	1	-	1	-
Other (296.8)	-	-	-	-	-	-	-	-	-
Unspecified (296.9)	8	3	5	3	5	-	-	-	-
Paranoid states (297)									
Paranoid state, simple (297.0)	9	3	6	2	6	1	-	1	-
Paranoia (297.1)	1	1	-	1	-	-	-	-	-
Paraphrenia (297.2)	3	-	3	-	3	-	-	-	-
Induced psychosis (297.3)	1	-	1	-	1	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Paranoid states-Con.									
Other (297.8)	-	-	-	-	-	-	-	-	-
Unspecified (297.9)	3	2	1	1	1	1	-	1	-
Other nonorganic psychoses (298)	6,511	2,308	4,203	2,091	3,870	217	333	194	302
Depressive type (298.0)	-	-	-	-	-	-	-	-	-
Excitative type (298.1)	-	-	-	-	-	-	-	-	-
Reactive confusion (298.2)	1	-	1	-	1	-	-	-	-
Acute paranoid reaction (298.3)	-	-	-	-	-	-	-	-	-
Psychogenic paranoid psychosis (298.4)	-	-	-	-	-	-	-	-	-
Other and unspecified reactive psychoses (298.8)	-	-	-	-	-	-	-	-	-
Unspecified psychosis (298.9)	6,510	2,308	4,202	2,091	3,869	217	333	194	302
Psychoses with origin specific to childhood (299)	6	3	3	2	3	1	-	-	-
Infantile autism (299.0)	5	2	3	1	3	1	-	-	-
Disintegrative psychosis (299.1)	1	1	-	1	-	-	-	-	-
Other (299.8)	-	-	-	-	-	-	-	-	-
Unspecified (299.9)	-	-	-	-	-	-	-	-	-
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders (300-316)	11,935	7,184	4,751	5,442	3,894	1,742	757	1,572	653
Neurotic disorders (300)	85	37	48	30	43	7	5	5	4
Anxiety states (300.0)	13	3	10	2	8	1	2	1	2
Hysteria (300.1)	15	6	9	4	8	2	1	-	-
Phobic state (300.2)	-	-	-	-	-	-	-	-	-
Obsessive-compulsive disorders (300.3)	1	-	1	-	1	-	-	-	-
Neurotic depression (300.4)	13	7	6	7	6	-	-	-	-
Neurasthenia (300.5)	-	-	-	-	-	-	-	-	-
Depersonalization syndrome (300.6)	-	-	-	-	-	-	-	-	-
Hypochondriasis (300.7)	-	-	-	-	-	-	-	-	-
Other neurotic disorders (300.8)	2	2	-	2	-	-	-	-	-
Unspecified (300.9)	41	19	22	15	20	4	2	4	2
Personality disorders (301)	6	2	4	2	4	-	-	-	-
Paranoid personality disorder (301.0)	-	-	-	-	-	-	-	-	-
Affective personality disorder (301.1)	-	-	-	-	-	-	-	-	-
Schizoid personality disorder (301.2)	-	-	-	-	-	-	-	-	-
Explosive personality disorder (301.3)	-	-	-	-	-	-	-	-	-
Anankastic personality disorder (301.4)	-	-	-	-	-	-	-	-	-
Hysterical personality disorder (301.5)	-	-	-	-	-	-	-	-	-
Asithenic personality disorder (301.6)	-	-	-	-	-	-	-	-	-
Personality disorder with predominantly sociopathic or asocial manifestation (301.7)	-	-	-	-	-	-	-	-	-
Other personality disorders (301.8)	-	-	-	-	-	-	-	-	-
Unspecified (301.9)	6	2	4	2	4	-	-	-	-
Sexual deviations and disorders (302)	1	1	-	1	-	-	-	-	-
Homosexuality (302.0)	-	-	-	-	-	-	-	-	-
Bestiality (302.1)	-	-	-	-	-	-	-	-	-
Pedophilia (302.2)	-	-	-	-	-	-	-	-	-
Transvestism (302.3)	-	-	-	-	-	-	-	-	-
Exhibitionism (302.4)	-	-	-	-	-	-	-	-	-
Trans-sexualism (302.5)	-	-	-	-	-	-	-	-	-
Disorders of psychosexual identity (302.6)	-	-	-	-	-	-	-	-	-
Frigidity and impotence (302.7)	1	1	-	1	-	-	-	-	-
Other (302.8)	-	-	-	-	-	-	-	-	-
Unspecified (302.9)	-	-	-	-	-	-	-	-	-
Alcohol dependence syndrome (303)	5,346	4,146	1,200	3,039	845	1,107	355	991	292
Drug dependence (304)	333	255	78	199	51	56	27	53	22
Morphine type (304.0)	21	13	8	9	5	4	3	4	3
Barbiturate type (304.1)	-	-	-	-	-	-	-	-	-
Cocaine (304.2)	12	10	2	4	1	6	1	6	1
Cannabis (304.3)	1	1	-	1	-	-	-	-	-
Amphetamine type and other psychostimulants (304.4)	3	3	-	3	-	-	-	-	-
Hallucinogens (304.5)	1	-	1	-	1	-	-	-	-
Other (304.6)	9	7	2	7	1	-	1	-	1
Combinations of morphine type drug with any other (304.7)	1	-	1	-	-	-	1	-	1
Combinations excluding morphine type drug (304.8)	1	-	1	-	1	-	-	-	-
Unspecified (304.9)	284	221	63	175	42	46	21	43	16
Nondependent abuse of drugs (305)	1,892	1,381	511	944	348	437	163	397	147
Alcohol (305.0)	819	656	163	486	123	170	40	134	28
Tobacco (305.1)	267	157	110	145	104	12	6	12	5
Cannabis (305.2)	-	-	-	-	-	-	-	-	-
Hallucinogens (305.3)	1	-	1	-	1	-	-	-	-
Barbiturates and tranquilizers (305.4)	1	-	1	-	1	-	-	-	-
Morphine type (305.5)	42	32	10	22	4	10	6	10	6
Cocaine type (305.6)	176	122	54	50	16	72	38	72	38
Amphetamine type (305.7)	13	8	5	6	5	2	-	1	-
Antidepressants (305.8)	-	-	-	-	-	-	-	-	-
Other, mixed or unspecified (305.9)	573	405	167	235	94	171	73	168	70
Physiological malfunction arising from mental factors (306)	9	7	2	7	2	-	-	-	-
Musculoskeletal (306.0)	-	-	-	-	-	-	-	-	-
Respiratory (306.1)	-	-	-	-	-	-	-	-	-
Cardiovascular (306.2)	9	7	2	7	2	-	-	-	-
Skin (306.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal (306.4)	-	-	-	-	-	-	-	-	-
Genitourinary (306.5)	-	-	-	-	-	-	-	-	-
Endocrine (306.6)	-	-	-	-	-	-	-	-	-
Organs of special sense (306.7)	-	-	-	-	-	-	-	-	-
Other (306.8)	-	-	-	-	-	-	-	-	-
Unspecified (306.9)	-	-	-	-	-	-	-	-	-
Special symptoms or syndromes not elsewhere classified (307)	243	60	183	55	172	5	11	4	4
Stammering and stuttering (307.0)	-	-	-	-	-	-	-	-	-
Anorexia nervosa (307.1)	78	7	71	6	67	1	4	1	2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
(Page 44 of 140)

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Paranoid states-Con.									
Other (297.6) .....	.	.	.	.	.	.	.	.	.
Unspecified (297.9) .....	.	.	.	.	.	.	.	.	.
Other nonorganic psychoses (298)	2.5	1.8	3.2	2.0	3.5	1.1	1.5	1.3	1.8
Depressive type (298.0) .....	.	.	.	.	.	.	.	.	.
Excitative type (298.1) .....	.	.	.	.	.	.	.	.	.
Reactive confusion (298.2) .....	.	.	.	.	.	.	.	.	.
Acute paranoid reaction (298.3) .....	.	.	.	.	.	.	.	.	.
Psychogenic paranoid psychosis (298.4) .....	.	.	.	.	.	.	.	.	.
Other and unspecified reactive psychosis (298.6) .....	.	.	.	.	.	.	.	.	.
Unspecified psychosis (298.9)	2.5	1.8	3.2	2.0	3.5	1.1	1.5	1.3	1.8
Psychoses with origin specific to childhood (299) .....	.	.	.	.	.	.	.	.	.
Infantile autism (299.0) .....	.	.	.	.	.	.	.	.	.
Disintegrative psychosis (299.1) .....	.	.	.	.	.	.	.	.	.
Other (299.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (299.9) .....	.	.	.	.	.	.	.	.	.
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders (300-316)	4.6	5.7	3.6	5.2	3.6	8.5	3.4	10.3	3.9
Neurotic disorders (300) .....	.0	.0	.0	.0	.0	.	.	.	.
Anxiety states (300.0) .....	.	.	.	.	.	.	.	.	.
Hysteria (300.1) .....	.	.	.	.	.	.	.	.	.
Phobic state (300.2) .....	.	.	.	.	.	.	.	.	.
Obsessive-compulsive disorders (300.3) .....	.	.	.	.	.	.	.	.	.
Neurotic depression (300.4) .....	.	.	.	.	.	.	.	.	.
Neurasthenia (300.5) .....	.	.	.	.	.	.	.	.	.
Depersonalization syndrome (300.6) .....	.	.	.	.	.	.	.	.	.
Hypochondriasis (300.7) .....	.	.	.	.	.	.	.	.	.
Other neurotic disorders (300.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (300.9) .....	.0	.	.0	.	.0	.	.	.	.
Personality disorders (301) .....	.	.	.	.	.	.	.	.	.
Paranoid personality disorder (301.0) .....	.	.	.	.	.	.	.	.	.
Affective personality disorder (301.1) .....	.	.	.	.	.	.	.	.	.
Schizoid personality disorder (301.2) .....	.	.	.	.	.	.	.	.	.
Explosive personality disorder (301.3) .....	.	.	.	.	.	.	.	.	.
Anankastic personality disorder (301.4) .....	.	.	.	.	.	.	.	.	.
Hysterical personality disorder (301.5) .....	.	.	.	.	.	.	.	.	.
Asthenic personality disorder (301.6) .....	.	.	.	.	.	.	.	.	.
Personality disorder with predominantly sociopathic or asocial manifestation (301.7) .....	.	.	.	.	.	.	.	.	.
Other personality disorders (301.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (301.9) .....	.	.	.	.	.	.	.	.	.
Sexual deviations and disorders (302) .....	.	.	.	.	.	.	.	.	.
Homosexuality (302.0) .....	.	.	.	.	.	.	.	.	.
Bestiality (302.1) .....	.	.	.	.	.	.	.	.	.
Pedophilia (302.2) .....	.	.	.	.	.	.	.	.	.
Transvestism (302.3) .....	.	.	.	.	.	.	.	.	.
Exhibitionism (302.4) .....	.	.	.	.	.	.	.	.	.
Trans-sexualism (302.5) .....	.	.	.	.	.	.	.	.	.
Disorders of psychosexual identity (302.6) .....	.	.	.	.	.	.	.	.	.
Frigidity and impotence (302.7) .....	.	.	.	.	.	.	.	.	.
Other (302.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (302.9) .....	.	.	.	.	.	.	.	.	.
Alcohol dependence syndrome (303)	2.1	3.3	.9	2.9	.8	5.4	1.6	6.5	1.7
Drug dependence (304) .....	.1	.2	.1	.2	.0	.3	.1	.3	.1
Morphine type (304.0) .....	.0	.	.	.	.	.	.	.	.
Barbiturate type (304.1) .....	.	.	.	.	.	.	.	.	.
Cocaine (304.2) .....	.	.	.	.	.	.	.	.	.
Cannabis (304.3) .....	.	.	.	.	.	.	.	.	.
Amphetamine type and other psychostimulants (304.4) .....	.	.	.	.	.	.	.	.	.
Hallucinogens (304.5) .....	.	.	.	.	.	.	.	.	.
Other (304.6) .....	.	.	.	.	.	.	.	.	.
Combinations of morphine type drug with any other (304.7) .....	.	.	.	.	.	.	.	.	.
Combinations excluding morphine type drug (304.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (304.9) .....	.1	.2	.0	.2	.0	.2	.1	.3	.
Nondependent abuse of drugs (305) .....	.7	1.1	.4	.9	.3	2.1	.7	2.6	.9
Alcohol (305.0) .....	.3	.5	.1	.5	.1	.8	.2	.9	.2
Tobacco (305.1) .....	.1	.1	.1	.1	.1	.	.	.	.
Cannabis (305.2) .....	.	.	.	.	.	.	.	.	.
Hallucinogens (305.3) .....	.	.	.	.	.	.	.	.	.
Barbiturates and tranquilizers (305.4) .....	.	.	.	.	.	.	.	.	.
Morphine type (305.5) .....	.0	.0	.	.0	.	.	.	.	.
Cocaine type (305.6) .....	.1	.1	.0	.0	.	.4	.2	.5	.2
Amphetamine type (305.7) .....	.	.	.	.	.	.	.	.	.
Antidepressants (305.8) .....	.	.	.	.	.	.	.	.	.
Other, mixed or unspecified (305.9) .....	.2	.3	.1	.2	.1	.8	.3	1.1	.4
Physiological malfunction arising from mental factors (306) .....	.	.	.	.	.	.	.	.	.
Musculoskeletal (306.0) .....	.	.	.	.	.	.	.	.	.
Respiratory (306.1) .....	.	.	.	.	.	.	.	.	.
Cardiovascular (306.2) .....	.	.	.	.	.	.	.	.	.
Skin (306.3) .....	.	.	.	.	.	.	.	.	.
Gastrointestinal (306.4) .....	.	.	.	.	.	.	.	.	.
Genitourinary (306.5) .....	.	.	.	.	.	.	.	.	.
Endocrine (306.6) .....	.	.	.	.	.	.	.	.	.
Organs of special sense (306.7) .....	.	.	.	.	.	.	.	.	.
Other (306.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (306.9) .....	.	.	.	.	.	.	.	.	.
Special symptoms or syndromes not elsewhere classified (307)1	.0	.1	.1	.2
Stammering and stuttering (307.0)
Anorexia nervosa (307.1)0	.	.1	.	.1

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Table 1-23. Deaths and Death-Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races		White		All other				
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Meningitis of unspecified cause-Con.									
Chronic meningitis (322.2)	7	5	2	4	2	1	-	1	-
Meningitis, unspecified (322.9)	351	196	155	134	116	62	39	58	34
Encephalitis, myelitis, and encephalomyelitis (323)	246	142	104	117	84	25	20	21	16
Encephalitis following immunization procedures (323.5)	-	-	-	-	-	-	-	-	-
Other (323.8)	-	-	-	-	-	-	-	-	-
Unspecified cause (323.9)	246	142	104	117	84	25	20	21	16
Intracranial and intraspinal abscess (324)	160	99	61	75	46	24	15	21	14
Intracranial abscess (324.0)	113	70	43	50	33	20	10	17	9
Intraspinal abscess (324.1)	9	5	4	5	1	-	3	-	3
Of unspecified site (324.9)	38	24	14	20	12	4	2	4	2
Phlebitis and thrombophlebitis of intracranial venous sinuses (325)	15	5	10	4	9	1	1	1	1
Late effects of intracranial abscess or pyogenic infection (326)	85	50	35	38	28	12	7	8	6
Hereditary and degenerative diseases of the central nervous system (330-337)	32,336	14,467	17,869	13,560	16,909	907	966	754	851
Cerebral degenerations usually manifest in childhood (330)	187	113	74	100	63	13	11	10	8
Leucodystrophy (330.0)	103	66	37	58	31	8	6	6	5
Cerebral lipidoses (330.1)	47	23	24	22	22	1	2	1	2
Other cerebral degenerations in childhood (330.8)	35	22	13	18	10	4	3	3	1
Unspecified (330.9)	2	2	-	2	-	-	-	-	-
Other cerebral degenerations (331)	17,870	6,377	11,493	5,943	10,849	434	644	380	583
Alzheimer's disease (331.0)	16,754	5,821	10,933	5,466	10,360	355	573	308	519
Pick's disease (331.1)	55	30	25	30	24	-	1	-	-
Senile degeneration of brain (331.2)	39	12	27	11	25	1	2	1	2
Communicating hydrocephalus (331.3)	12	6	6	5	6	1	-	1	-
Obstructive hydrocephalus (331.4)	593	318	275	266	226	52	49	47	46
Other cerebral degeneration (331.8)	30	13	17	12	15	1	2	1	2
Unspecified (331.9)	387	177	210	153	193	24	17	22	14
Parkinson's disease (332)	9,107	5,328	3,779	5,080	3,643	248	136	185	106
Paralysis agitans (332.0)	9,087	5,317	3,770	5,069	3,634	248	136	185	106
Secondary Parkinsonism (332.1)	20	11	9	11	9	-	-	-	-
Other extrapyramidal disease and abnormal movement disorders (333)	821	401	420	367	393	34	27	30	25
Other degenerative diseases of the basal ganglia (333.0)	242	142	100	126	92	16	8	14	8
Essential and other specified forms of tremor (333.1)	1	-	1	-	1	-	-	-	-
Myoclonus (333.2)	6	2	4	1	3	1	1	1	1
Tics of organic origin (333.3)	-	-	-	-	-	-	-	-	-
Huntington's chorea (333.4)	469	217	252	204	235	13	17	12	15
Other choreas (333.5)	19	9	10	9	10	-	-	-	-
Idiopathic torsion dystonia (333.6)	8	3	5	3	5	-	-	-	-
Symptomatic torsion dystonia (333.7)	1	-	1	-	1	-	-	-	-
Fragments of torsion dystonia (333.8)	41	14	27	11	27	3	-	2	-
Other and unspecified (333.9)	34	14	20	13	19	1	1	1	1
Spinocerebellar disease (334)	290	134	156	118	143	16	13	13	10
Friedreich's ataxia (334.0)	62	33	29	32	26	1	3	1	3
Hereditary spastic paraplegia (334.1)	9	4	5	4	5	-	-	-	-
Primary cerebellar degeneration (334.2)	22	10	12	6	12	4	-	4	-
Other cerebellar ataxia (334.3)	18	10	8	10	8	-	-	-	-
Other (334.8)	54	23	31	20	27	3	4	2	4
Unspecified (334.9)	125	54	71	46	65	8	6	6	3
Anterior horn cell disease (335)	3,675	2,015	1,860	1,868	1,734	147	126	122	111
Werdnig-Hoffmann disease (335.0)	131	70	61	58	54	12	7	9	5
Spinal muscular atrophy (335.1)	54	32	22	29	18	3	4	3	4
Motor neurone disease (335.2)	3,686	1,911	1,775	1,779	1,661	132	114	110	101
Other (335.8)	-	-	-	-	-	-	-	-	-
Unspecified (335.9)	4	2	2	2	1	-	1	-	1
Other diseases of spinal cord (336)	158	88	70	77	64	11	6	10	6
Syringomyelia and syringobulbia (336.0)	45	24	21	22	18	3	2	3	3
Vascular myelopathies (336.1)	36	23	13	20	12	3	1	2	1
Other myelopathy (336.8)	13	8	5	6	5	2	-	2	-
Unspecified diseases of spinal cord (336.9)	64	33	31	29	29	4	2	4	2
Disorders of the autonomic nervous system (337)	28	11	17	7	14	4	3	4	2
Idiopathic peripheral autonomic neuropathy (337.0)	-	-	-	-	-	-	-	-	-
Unspecified (337.9)	28	11	17	7	14	4	3	4	2
Other disorders of the central nervous system (340-349)	8,809	4,250	4,559	3,416	3,753	834	806	747	750
Multiple sclerosis (340)	1,962	687	1,275	630	1,155	57	120	56	117
Other demyelinating diseases of central nervous system (341)	104	56	48	49	42	7	6	5	6
Neuromyelitis optica (341.0)	-	-	-	-	-	-	-	-	-
Schilder's disease (341.1)	4	3	1	3	1	-	-	-	-
Other (341.8)	14	8	6	5	6	3	-	2	-
Unspecified (341.9)	86	45	41	41	35	4	6	3	6
Hemiplegia (342)	135	62	73	50	59	12	14	9	14
Flaccid hemiplegia (342.0)	1	1	-	1	-	-	-	-	-
Spastic hemiplegia (342.1)	-	-	-	-	-	-	-	-	-
Unspecified (342.9)	134	61	73	49	59	12	14	9	14
Infantile cerebral palsy (343)	919	521	398	407	298	114	100	100	89
Diplegic (343.0)	2	2	-	2	-	-	-	-	-
Hemiplegic (343.1)	2	-	2	-	1	-	1	-	-
Quadriplegic (343.2)	42	29	13	21	10	8	3	6	3
Monoplegic (343.3)	1	-	1	-	1	-	-	-	-
Infantile hemiplegia (343.4)	-	-	-	-	-	-	-	-	-
Other (343.8)	-	-	-	-	-	-	-	-	-
Unspecified (343.9)	872	490	382	384	286	106	96	94	86

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Meningitis of unspecified cause-Con.									
Chronic meningitis (322.2)	.	.	.	.	.	.	.	.	.
Meningitis, unspecified (322.9)	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.4	0.2
Encephalitis, myelitis, and encephalomyelitis (323)	.1	.1	.1	.1	.1	.1	.1	.1	.
Encephalitis following immunization procedures (323.5)	.	.	.	.	.	.	.	.	.
Other (323.6)	.	.	.	.	.	.	.	.	.
Unspecified cause (323.9)	.1	.1	.1	.1	.1	.1	.1	.1	.
Intracranial and intraspinal abscess (324)	.1	.1	.0	.1	.0	.1	.	.1	.
Intracranial abscess (324.0)	.0	.1	.0	.0	.0	.1	.	.	.
Intraspinal abscess (324.1)	.	.	.	.	.	.	.	.	.
Of unspecified site (324.9)	.0	.0	.	.0	.	.	.	.	.
Phlebitis and thrombophlebitis of intracranial venous sinuses (325)	.	.	.	.	.	.	.	.	.
Late effects of intracranial abscess or pyogenic infection (326)	.0	.0	.0	.0	.0	.	.	.	.
Hereditary and degenerative diseases of the central nervous system (330-337)	12.5	11.5	13.5	12.9	15.4	4.4	4.3	4.9	5.0
Cerebral degenerations usually manifest in childhood (330)	.1	.1	.1	.1	.1	.	.	.	.
Leucodystrophy (330.0)	.0	.1	.0	.1	.0	.	.	.	.
Cerebral lipidoses (330.1)	.0	.0	.0	.0	.0	.	.	.	.
Other cerebral degenerations in childhood (330.8)	.0	.0	.	.	.	.	.	.	.
Unspecified (330.9)	.	.	.	.	.	.	.	.	.
Other cerebral degenerations (331)	6.9	5.1	8.7	5.6	9.9	2.1	2.9	2.5	3.4
Alzheimer's disease (331.0)	6.5	4.6	8.3	5.2	9.5	1.7	2.6	2.0	3.1
Pick's disease (331.1)	.0	.0	.0	.0	.0	.	.	.	.
Senile degeneration of brain (331.2)	.0	.	.	.	.	.	.	.	.
Communicating hydrocephalus (331.3)	.	.	.	.	.	.	.	.	.
Obstructive hydrocephalus (331.4)	.2	.3	.2	.3	.2	.3	.2	.3	.3
Other cerebral degeneration (331.8)	.0	.	.	.	.	.	.	.	.
Unspecified (331.9)	.2	.1	.2	.1	.2	.1	.	.1	.
Parkinson's disease (332)	3.5	4.2	2.9	4.8	3.3	1.2	.6	1.2	.6
Paralysis agitans (332.0)	3.5	4.2	2.9	4.8	3.3	1.2	.6	1.2	.6
Secondary Parkinsonism (332.1)	.0	.	.	.	.	.	.	.	.
Other extrapyramidal disease and abnormal movement disorders (333)	.3	.3	.3	.3	.4	.2	.1	.2	.1
Other degenerative diseases of the basal ganglia (333.0)	.1	.1	.1	.1	.1	.	.	.	.
Essential and other specified forms of tremor (333.1)	.	.	.	.	.	.	.	.	.
Myoclonus (333.2)	.	.	.	.	.	.	.	.	.
Tics of organic origin (333.3)	.	.	.	.	.	.	.	.	.
Huntington's chorea (333.4)	.2	.2	.2	.2	.2	.	.	.	.
Other choreas (333.5)	.	.	.	.	.	.	.	.	.
Idiopathic torsion dystonia (333.6)	.	.	.	.	.	.	.	.	.
Symptomatic torsion dystonia (333.7)	.	.	.	.	.	.	.	.	.
Fragments of torsion dystonia (333.8)	.0	.	.0	.	.0	.	.	.	.
Other and unspecified (333.9)	.0	.	.0	.	.	.	.	.	.
Spinocerebellar disease (334)	.1	.1	.1	.1	.1	.	.	.	.
Friedreich's ataxia (334.0)	.0	.0	.0	.0	.0	.	.	.	.
Hereditary spastic paraplegia (334.1)	.	.	.	.	.	.	.	.	.
Primary cerebellar degeneration (334.2)	.0	.	.	.	.	.	.	.	.
Other cerebellar ataxia (334.3)	.0	.0	.0	.0	.0	.	.	.	.
Other (334.8)	.0	.0	.0	.0	.1	.	.	.	.
Unspecified (334.9)	.0	.0	.1	.0	.	.	.	.	.
Anterior horn cell disease (335)	1.5	1.6	1.4	1.8	1.6	.7	.6	.8	.7
Werdnig-Hoffmann disease (335.0)	.1	.1	.0	.1	.0	.	.	.	.
Spinal muscular atrophy (335.1)	.0	.0	.0	.0	.0	.	.	.	.
Motor neuron disease (335.2)	1.4	1.5	1.3	1.7	1.5	.6	.5	.7	.6
Other (335.8)	.	.	.	.	.	.	.	.	.
Unspecified (335.9)	.	.	.	.	.	.	.	.	.
Other diseases of spinal cord (336)	.1	.1	.1	.1	.1	.	.	.	.
Syringomyelia and syringobulbia (336.0)	.0	.0	.0	.0	.	.	.	.	.
Vascular myelopathies (336.1)	.0	.0	.0	.0	.	.	.	.	.
Other myelopathy (336.8)	.	.	.	.	.	.	.	.	.
Unspecified diseases of spinal cord (336.9)	.0	.0	.0	.0	.0	.	.	.	.
Disorders of the autonomic nervous system (337)	.0	.	.	.	.	.	.	.	.
Idiopathic peripheral autonomic neuropathy (337.0)	.	.	.	.	.	.	.	.	.
Unspecified (337.9)	.0	.	.	.	.	.	.	.	.
Other disorders of the central nervous system (340-349)	3.4	3.4	3.5	3.2	3.4	4.1	3.6	4.9	4.4
Multiple sclerosis (340)	.8	.5	1.0	.6	1.1	.3	.5	.4	.7
Other demyelinating diseases of central nervous system (341)	.0	.0	.0	.0	.0	.	.	.	.
Neuromyelitis optica (341.0)	.	.	.	.	.	.	.	.	.
Schilder's disease (341.1)	.	.	.	.	.	.	.	.	.
Other (341.8)	.	.	.	.	.	.	.	.	.
Unspecified (341.9)	.0	.0	.0	.0	.0	.	.	.	.
Hemiplegia (342)	.1	.0	.1	.0	.1	.	.	.	.
Flaccid hemiplegia (342.0)	.	.	.	.	.	.	.	.	.
Spastic hemiplegia (342.1)	.	.	.	.	.	.	.	.	.
Unspecified (342.9)	.1	.0	.1	.0	.1	.	.	.	.
Infantile cerebral palsy (343)	.4	.4	.3	.4	.3	.6	.4	.7	.5
Diplegic (343.0)	.	.	.	.	.	.	.	.	.
Hemiplegic (343.1)	.	.	.	.	.	.	.	.	.
Quadriplegic (343.2)	.0	.0	.	.0	.	.	.	.	.
Monoplegic (343.3)
Infantile hemiplegia (343.4)
Other (343.8)
Unspecified (343.9)	.3	.4	.3	.4	.3	.5	.4	.6	.5

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other disorders of the central nervous system-Con.									
Other paralytic syndromes (344)	684	381	303	315	287	66	36	58	3
Quadriplegia (344.0)	253	170	83	138	67	32	16	28	1
Paraplegia (344.1)	147	86	61	68	51	18	10	16	
Diplegia of upper limbs (344.2)	-	-	-	-	-	-	-	-	-
Monoplegia of lower limb (344.3)	4	3	1	2	1	1	-	1	
Monoplegia of upper limb (344.4)	-	-	-	-	-	-	-	-	-
Unspecified monoplegia (344.5)	-	-	-	-	-	-	-	-	-
Cauda equina syndrome (344.6)	149	62	87	54	80	8	7	8	
Other (344.8)	92	38	54	36	51	2	3	2	
Unspecified (344.9)	39	22	17	17	17	5	-	3	
Epilepsy (345)	1,337	742	595	532	450	210	145	196	13
Generalized nonconvulsive epilepsy (345.0)	8	2	6	2	6	-	-	-	-
Generalized convulsive epilepsy (345.1)	305	186	119	138	98	48	21	47	2
Petit mal status (345.2)	-	-	-	-	-	-	-	-	-
Grand mal status (345.3)	492	246	246	166	176	80	70	76	6
Partial epilepsy with impairment of consciousness (345.4)	1	1	-	1	-	-	-	-	-
Partial epilepsy without mention of impairment of consciousness (345.5)	1	-	1	-	-	-	1	-	-
Infantile spasms (345.6)	7	4	3	4	2	-	1	-	-
Epilepsia partialis continua (345.7)	2	-	2	-	1	-	1	-	-
Other (345.8)	1	1	-	1	-	-	-	-	-
Unspecified (345.9)	520	302	218	220	167	82	51	73	4
Migraine (346)	3	-	3	-	3	-	-	-	-
Classical migraine (346.0)	-	-	-	-	-	-	-	-	-
Common migraine (346.1)	-	-	-	-	-	-	-	-	-
Variants of migraine (346.2)	1	-	1	-	1	-	-	-	-
Other (346.8)	-	-	-	-	-	-	-	-	-
Unspecified (346.9)	2	-	2	-	2	-	-	-	-
Catalepsy and narcolepsy (347)	2	2	-	2	-	-	-	-	-
Other conditions of brain (348)	3,366	1,651	1,715	1,296	1,338	355	377	314	35
Cerebral cysts (348.0)	31	16	15	13	14	3	1	3	
Anoxic brain damage (348.1)	2,156	1,071	1,085	839	828	232	257	208	23
Benign intracranial hypertension (348.2)	43	17	26	15	20	2	6	2	
Encephalopathy, unspecified (348.3)	526	271	255	205	204	66	51	57	4
Compression of brain (348.4)	81	36	45	29	28	7	17	5	1
Cerebral edema (348.5)	177	83	94	69	73	14	21	13	1
Other (348.8)	88	46	42	38	33	8	9	7	
Unspecified (348.9)	264	111	153	88	138	23	15	19	1
Other and unspecified disorders of the nervous system (349)	297	148	149	135	141	13	8	9	
Reaction to spinal or lumbar puncture (349.0)	-	-	-	-	-	-	-	-	-
Nervous system complications from surgically implanted device (349.1)	-	-	-	-	-	-	-	-	-
Disorders of meninges, not elsewhere classified (349.2)	1	-	1	-	1	-	-	-	-
Other (349.8)	207	111	96	102	93	9	3	5	
Unspecified (349.9)	89	37	52	33	47	4	5	4	
Disorders of the peripheral nervous system (350-359)	2,454	1,425	1,029	1,297	959	128	70	107	6
Trigeminal nerve disorders (350)	5	3	2	3	2	-	-	-	-
Other trigeminal neuralgia (350.1)	5	3	2	3	2	-	-	-	-
Atypical face pain (350.2)	-	-	-	-	-	-	-	-	-
Other (350.8)	-	-	-	-	-	-	-	-	-
Unspecified (350.9)	-	-	-	-	-	-	-	-	-
Facial nerve disorders (351)	2	-	2	-	1	-	1	-	-
Bell's palsy (351.0)	2	-	2	-	1	-	1	-	-
Geniculate ganglionitis (351.1)	-	-	-	-	-	-	-	-	-
Other (351.8)	-	-	-	-	-	-	-	-	-
Unspecified (351.9)	-	-	-	-	-	-	-	-	-
Disorders of other cranial nerves (352)	18	9	9	7	9	2	-	2	
Disorders of olfactory (1st) nerve (352.0)	-	-	-	-	-	-	-	-	-
Glossopharyngeal neuralgia (352.1)	1	-	1	-	1	-	-	-	-
Other disorders of glossopharyngeal (9th) nerve (352.2)	-	-	-	-	-	-	-	-	-
Disorders of pneumogastric (10th) nerve (352.3)	-	-	-	-	-	-	-	-	-
Disorders of accessory (11th) nerve (352.4)	-	-	-	-	-	-	-	-	-
Disorders of hypoglossal (12th) nerve (352.5)	-	-	-	-	-	-	-	-	-
Multiple cranial nerve palsies (352.6)	8	5	3	4	3	1	-	1	
Unspecified (352.9)	9	4	5	3	5	1	-	1	
Nerve root and plexus disorders (353)	4	1	3	1	2	-	1	-	-
Brachial plexus lesions (353.0)	-	-	-	-	-	-	-	-	-
Lumbosacral plexus lesions (353.1)	2	-	2	-	2	-	-	-	-
Cervical root lesions, not elsewhere classified (353.2)	1	-	1	-	-	-	1	-	-
Thoracic root lesions, not elsewhere classified (353.3)	-	-	-	-	-	-	-	-	-
Lumbosacral root lesions, not elsewhere classified (353.4)	1	1	-	1	-	-	-	-	-
Neuralgic amyotrophy (353.5)	-	-	-	-	-	-	-	-	-
Phantom limb syndrome (353.6)	-	-	-	-	-	-	-	-	-
Other (353.8)	-	-	-	-	-	-	-	-	-
Unspecified (353.9)	-	-	-	-	-	-	-	-	-
Mononeuritis of upper limb and mononeuritis multiplex (354)	5	3	2	2	2	1	-	1	
Carpal tunnel syndrome (354.0)	-	-	-	-	-	-	-	-	-
Other lesion of median nerve (354.1)	-	-	-	-	-	-	-	-	-
Lesion of ulnar nerve (354.2)	-	-	-	-	-	-	-	-	-
Lesion of radial nerve (354.3)	-	-	-	-	-	-	-	-	-
Causalgia (354.4)	-	-	-	-	-	-	-	-	-
Mononeuritis multiplex (354.5)	1	-	1	-	1	-	-	-	-
Other (354.8)	3	3	-	2	-	1	-	1	
Unspecified (354.9)	1	-	1	-	1	-	-	-	-
Mononeuritis of lower limb (355)	64	28	36	27	35	1	1	1	
Lesion of sciatic nerve (355.0)	-	-	-	-	-	-	-	-	-
Meralgia paraesthetica (355.1)	-	-	-	-	-	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Mastoiditis and related conditions-Con.									
Other (383.8)	-	-	-	-	-	-	-	-	-
Unspecified mastoiditis (383.9)	12	9	3	6	2	3	1	3	-
Other disorders of tympanic membrane (384)	2	2	-	2	-	-	-	-	-
Acute myringitis without mention of otitis media (384.0)	-	-	-	-	-	-	-	-	-
Chronic myringitis without mention of otitis media (384.1)	2	2	-	2	-	-	-	-	-
Perforation of tympanic membrane (384.2)	-	-	-	-	-	-	-	-	-
Other (384.8)	-	-	-	-	-	-	-	-	-
Unspecified (384.9)	-	-	-	-	-	-	-	-	-
Other disorders of middle ear and mastoid (385)	-	-	-	-	-	-	-	-	-
Tymanosclerosis (385.0)	-	-	-	-	-	-	-	-	-
Adhesive middle ear disease (385.1)	-	-	-	-	-	-	-	-	-
Other acquired abnormality of ear ossicles (385.2)	-	-	-	-	-	-	-	-	-
Cholesteatoma of middle ear and mastoid (385.3)	-	-	-	-	-	-	-	-	-
Other (385.8)	-	-	-	-	-	-	-	-	-
Unspecified (385.9)	-	-	-	-	-	-	-	-	-
Vertiginous syndromes and other disorders of vestibular system (386)	2	1	1	1	1	-	-	-	-
Meniere's disease (386.0)	2	1	1	1	1	-	-	-	-
Other and unspecified peripheral vertigo (386.1)	-	-	-	-	-	-	-	-	-
Vertigo of central origin (386.2)	-	-	-	-	-	-	-	-	-
Labyrinthitis (386.3)	-	-	-	-	-	-	-	-	-
Labyrinthine fistula (386.4)	-	-	-	-	-	-	-	-	-
Labyrinthine dysfunction (386.5)	-	-	-	-	-	-	-	-	-
Other disorders of labyrinth (386.8)	-	-	-	-	-	-	-	-	-
Unspecified vertiginous syndromes and labyrinthine disorders (386.9)	-	-	-	-	-	-	-	-	-
Otosclerosis (387)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, nonobliterative (387.0)	-	-	-	-	-	-	-	-	-
Otosclerosis involving oval window, obliterative (387.1)	-	-	-	-	-	-	-	-	-
Cochlear otosclerosis (387.2)	-	-	-	-	-	-	-	-	-
Other (387.8)	-	-	-	-	-	-	-	-	-
Unspecified (387.9)	-	-	-	-	-	-	-	-	-
Other disorders of ear (388)	-	-	-	-	-	-	-	-	-
Degenerative and vascular disorders of ear (388.0)	-	-	-	-	-	-	-	-	-
Noise effects on inner ear (388.1)	-	-	-	-	-	-	-	-	-
Sudden hearing loss, unspecified (388.2)	-	-	-	-	-	-	-	-	-
Tinnitus (388.3)	-	-	-	-	-	-	-	-	-
Other abnormal auditory perception (388.4)	-	-	-	-	-	-	-	-	-
Disorders of acoustic nerve (388.5)	-	-	-	-	-	-	-	-	-
Otorrhea (388.6)	-	-	-	-	-	-	-	-	-
Otalgia (388.7)	-	-	-	-	-	-	-	-	-
Other (388.8)	-	-	-	-	-	-	-	-	-
Unspecified (388.9)	-	-	-	-	-	-	-	-	-
Deafness (389)	1	1	-	1	-	-	-	-	-
Conductive deafness (389.0)	-	-	-	-	-	-	-	-	-
Sensorineural deafness (389.1)	-	-	-	-	-	-	-	-	-
Mixed conductive and sensorineural deafness (389.2)	-	-	-	-	-	-	-	-	-
Deaf mutism, not elsewhere classified (389.7)	-	-	-	-	-	-	-	-	-
Other specified forms of deafness (389.8)	-	-	-	-	-	-	-	-	-
Unspecified deafness (389.9)	1	1	-	1	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)									
Acute rheumatic fever (390-392)	153	70	83	60	74	10	9	9	1
Rheumatic fever without mention of heart involvement (390)	20	8	12	8	7	-	5	-	1
Rheumatic fever with heart involvement (391)	133	62	71	52	67	10	4	9	4
Acute rheumatic pericarditis (391.0)	25	13	12	11	11	2	1	2	1
Acute rheumatic endocarditis (391.1)	24	13	11	12	11	1	-	1	-
Acute rheumatic myocarditis (391.2)	17	9	8	4	7	5	1	5	1
Other acute rheumatic heart disease (391.8)	41	16	25	14	24	2	1	1	-
Acute rheumatic heart disease, unspecified (391.9)	26	11	15	11	14	-	1	-	-
Rheumatic chorea (392)	-	-	-	-	-	-	-	-	-
With heart involvement (392.0)	-	-	-	-	-	-	-	-	-
Without mention of heart involvement (392.9)	-	-	-	-	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	5,590	1,720	3,870	1,561	3,536	159	334	124	261
Chronic rheumatic pericarditis (393)	1	-	1	-	1	-	-	-	-
Diseases of mitral valve (394)	2,686	797	1,889	719	1,701	78	188	57	155
Mitral stenosis (394.0)	866	193	673	183	611	10	62	8	55
Rheumatic mitral insufficiency (394.1)	151	40	111	34	100	6	11	6	1
Mitral stenosis with insufficiency (394.2)	58	14	44	11	38	3	6	3	1
Other and unspecified (394.9)	1,611	550	1,061	491	952	59	109	40	85
Diseases of aortic valve (395)	189	83	106	76	95	7	11	6	1
Rheumatic aortic stenosis (395.0)	121	44	77	44	71	-	6	-	1
Rheumatic aortic insufficiency (395.1)	26	17	9	14	5	3	4	2	1
Rheumatic aortic stenosis with insufficiency (395.2)	5	-	5	-	5	-	-	-	-
Other and unspecified (395.9)	37	22	15	18	14	4	1	4	-
Diseases of mitral and aortic valves (396)	992	369	623	337	579	32	44	26	36
Diseases of other endocardial structures (397)	467	131	336	119	303	12	33	10	24
Diseases of tricuspid valve (397.0)	144	48	96	39	83	9	13	8	12
Rheumatic diseases of pulmonary valve (397.1)	-	-	-	-	-	-	-	-	-
Rheumatic diseases of endocardium, valve unspecified (397.9)	323	83	240	80	220	3	20	2	12

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Mastoiditis and related conditions-Con.									
Other (383.8) .....	.	.	.	.	.	.	.	.	.
Unspecified mastoiditis (383.9) .....	.	.	.	.	.	.	.	.	.
Other disorders of tympanic membrane (384) .....	.	.	.	.	.	.	.	.	.
Acute myringitis without mention of otitis media (384.0) .....	.	.	.	.	.	.	.	.	.
Chronic myringitis without mention of otitis media (384.1) .....	.	.	.	.	.	.	.	.	.
Perforation of tympanic membrane (384.2) .....	.	.	.	.	.	.	.	.	.
Other (384.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (384.9) .....	.	.	.	.	.	.	.	.	.
Other disorders of middle ear and mastoid (385) .....	.	.	.	.	.	.	.	.	.
Tympanosclerosis (385.0) .....	.	.	.	.	.	.	.	.	.
Adhesive middle ear disease (385.1) .....	.	.	.	.	.	.	.	.	.
Other acquired abnormality of ear ossicles (385.2) .....	.	.	.	.	.	.	.	.	.
Cholesteatoma of middle ear and mastoid (385.3) .....	.	.	.	.	.	.	.	.	.
Other (385.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (385.9) .....	.	.	.	.	.	.	.	.	.
Vertiginous syndromes and other disorders of vestibular system (386) .....	.	.	.	.	.	.	.	.	.
Meniere's disease (386.0) .....	.	.	.	.	.	.	.	.	.
Other and unspecified peripheral vertigo (386.1) .....	.	.	.	.	.	.	.	.	.
Vertigo of central origin (386.2) .....	.	.	.	.	.	.	.	.	.
Labyrinthitis (386.3) .....	.	.	.	.	.	.	.	.	.
Labyrinthine fistula (386.4) .....	.	.	.	.	.	.	.	.	.
Labyrinthine dysfunction (386.5) .....	.	.	.	.	.	.	.	.	.
Other disorders of labyrinth (386.8) .....	.	.	.	.	.	.	.	.	.
Unspecified vertiginous syndromes and labyrinthine disorders (386.9) .....	.	.	.	.	.	.	.	.	.
Otosclerosis (387) .....	.	.	.	.	.	.	.	.	.
Otosclerosis involving oval window, nonobliterative (387.0) .....	.	.	.	.	.	.	.	.	.
Otosclerosis involving oval window, obliterative (387.1) .....	.	.	.	.	.	.	.	.	.
Cochlear otosclerosis (387.2) .....	.	.	.	.	.	.	.	.	.
Other (387.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (387.9) .....	.	.	.	.	.	.	.	.	.
Other disorders of ear (388) .....	.	.	.	.	.	.	.	.	.
Degenerative and vascular disorders of ear (388.0) .....	.	.	.	.	.	.	.	.	.
Noise effects on inner ear (388.1) .....	.	.	.	.	.	.	.	.	.
Sudden hearing loss, unspecified (388.2) .....	.	.	.	.	.	.	.	.	.
Tinnitus (388.3) .....	.	.	.	.	.	.	.	.	.
Other abnormal auditory perception (388.4) .....	.	.	.	.	.	.	.	.	.
Disorders of acoustic nerve (388.5) .....	.	.	.	.	.	.	.	.	.
Otorrhea (388.6) .....	.	.	.	.	.	.	.	.	.
Otalgia (388.7) .....	.	.	.	.	.	.	.	.	.
Other (388.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (388.9) .....	.	.	.	.	.	.	.	.	.
Deafness (389) .....	.	.	.	.	.	.	.	.	.
Conductive deafness (389.0) .....	.	.	.	.	.	.	.	.	.
Sensorineural deafness (389.1) .....	.	.	.	.	.	.	.	.	.
Mixed conductive and sensorineural deafness (389.2) .....	.	.	.	.	.	.	.	.	.
Deaf mutism, not elsewhere classified (389.7) .....	.	.	.	.	.	.	.	.	.
Other specified forms of deafness (389.8) .....	.	.	.	.	.	.	.	.	.
Unspecified deafness (389.9) .....	.	.	.	.	.	.	.	.	.
VII. Diseases of the circulatory system (390-459)									
Acute rheumatic fever (390-392)	0.1	0.1	0.1	0.1	0.1	.	.	.	.
Rheumatic fever without mention of heart involvement (390) .....	.0	.	.	.	.	.	.	.	.
Rheumatic fever with heart involvement (391) .....	.1	.0	.1	.0	.1	.	.	.	.
Acute rheumatic pericarditis (391.0) .....	.0	.	.	.	.	.	.	.	.
Acute rheumatic endocarditis (391.1) .....	.0	.	.	.	.	.	.	.	.
Acute rheumatic myocarditis (391.2) .....	.0	.	.	.	.	.	.	.	.
Other acute rheumatic heart disease (391.8) .....	.0	.	.0	.	.0	.	.	.	.
Acute rheumatic heart disease, unspecified (391.9) .....	.0	.	.	.	.	.	.	.	.
Rheumatic chorea (392) .....	.	.	.	.	.	.	.	.	.
With heart involvement (392.0) .....	.	.	.	.	.	.	.	.	.
Without mention of heart involvement (392.9) .....	.	.	.	.	.	.	.	.	.
Chronic rheumatic heart disease (393-398)	2.2	1.4	2.9	1.5	3.2	0.8	1.5	0.8	1.6
Chronic rheumatic pericarditis (393) .....	.	.	.	.	.	.	.	.	.
Diseases of mitral valve (394)	1.0	.6	1.4	.7	1.6	.4	.8	.4	.9
Mitral stenosis (394.0) .....	.3	.2	.5	.2	.6	.	.3	.	.3
Rheumatic mitral insufficiency (394.1) .....	.1	.0	.1	.0	.1	.	.	.	.
Mitral stenosis with insufficiency (394.2) .....	.0	.	.0	.	.0	.	.	.	.
Other and unspecified (394.9) .....	.6	.4	.8	.5	.9	.3	.5	.3	.5
Diseases of aortic valve (395) .....	.1	.1	.1	.1	.1	.	.	.	.
Rheumatic aortic stenosis (395.0) .....	.0	.0	.1	.0	.1	.	.	.	.
Rheumatic aortic insufficiency (395.1) .....	.0	.	.	.	.	.	.	.	.
Rheumatic aortic stenosis with insufficiency (395.2) .....	.	.	.	.	.	.	.	.	.
Other and unspecified (395.9) .....	.0	.0	.	.	.	.	.	.	.
Diseases of mitral and aortic valves (396) .....	.4	.3	.5	.3	.5	.2	.2	.2	.2
Diseases of other endocardial structures (397) .....	.2	.1	.3	.1	.3	.	.1	.	.1
Diseases of tricuspid valve (397.0) .....	.1	.0	.1	.0	.1	.	.	.	.
Rheumatic diseases of pulmonary valve (397.1)
Rheumatic diseases of endocardium, valve unspecified (397.9)1	.1	.2	.1	.2	.	.1	.	.

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

(Page 59 of 140)

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Chronic rheumatic heart disease-Con.									
Other rheumatic heart disease (398)	1,255	340	915	310	857	30	58	25	47
Rheumatic myocarditis (398.0)	7	3	4	3	4	-	-	-	-
Other and unspecified (398.9)	1,248	337	911	307	853	30	58	25	47
Hypertensive disease (401-404)	36,744	15,306	21,438	10,839	15,984	4,467	5,474	4,186	5,176
Essential hypertension (401)	6,125	2,329	3,796	1,764	3,022	565	774	528	722
Specified as malignant (401.0)	46	14	32	7	16	7	16	7	16
Specified as benign (401.1)	5	3	2	3	2	-	-	-	-
Not specified as malignant or benign (401.9)	6,074	2,312	3,762	1,754	3,004	558	758	521	706
Hypertensive heart disease (402)	23,037	9,771	13,266	6,742	9,878	3,029	3,388	2,943	3,214
Specified as malignant (402.0)	30	14	16	7	9	7	7	7	6
Specified as benign (402.1)	7	4	3	2	3	2	-	2	-
Not specified as malignant or benign (402.9)	23,000	9,753	13,247	6,733	9,866	3,020	3,381	2,934	3,208
Hypertensive renal disease (403)	5,118	2,183	2,935	1,606	2,046	577	889	539	833
Specified as malignant (403.0)	36	12	24	6	11	6	13	6	12
Specified as benign (403.1)	4	3	1	2	1	-	-	1	-
Not specified as malignant or benign (403.9)	5,078	2,168	2,910	1,598	2,034	570	876	532	821
Hypertensive heart and renal disease (404)	2,464	1,023	1,441	727	1,018	296	423	276	407
Specified as malignant (404.0)	13	4	9	2	8	2	1	2	1
Specified as benign (404.1)	4	1	3	1	2	-	1	-	1
Not specified as malignant or benign (404.9)	2,447	1,018	1,429	724	1,008	294	421	274	405
Ischemic heart disease (410-414)	490,063	250,362	239,701	226,807	215,529	23,555	24,172	20,130	21,922
Acute myocardial infarction (410)	227,456	121,732	105,724	110,131	94,255	11,601	11,469	9,933	10,466
Other acute and subacute forms of ischemic heart disease (411)	2,968	1,662	1,306	1,417	1,124	245	182	216	170
Old myocardial infarction (412)	725	461	264	411	234	50	30	43	26
Angina pectoris (413)	984	393	591	362	532	31	59	30	50
Other forms of chronic ischemic heart disease (414)	257,930	126,114	131,816	114,486	119,384	11,628	12,432	9,908	11,210
Coronary atherosclerosis (414.0)	152,805	68,901	83,904	62,000	76,015	6,901	7,889	5,923	7,141
Aneurysm of heart (414.1)	297	176	121	159	107	17	14	14	12
Other (414.8)	16,803	10,093	6,710	9,357	6,047	736	663	606	589
Unspecified (414.9)	88,025	46,944	41,081	42,970	37,215	3,974	3,866	3,365	3,468
Diseases of pulmonary circulation (415-417)	11,727	5,124	6,603	4,223	5,414	901	1,189	848	1,129
Acute pulmonary heart disease (415)	8,964	3,951	5,013	3,259	4,136	692	877	672	849
Acute cor pulmonale (415.0)	9	6	3	5	1	1	2	1	2
Pulmonary embolism (415.1)	8,955	3,945	5,010	3,254	4,135	691	875	671	847
Chronic pulmonary heart disease (416)	2,711	1,149	1,562	946	1,255	203	307	173	275
Primary pulmonary hypertension (416.0)	1,556	581	975	455	744	126	231	108	206
Kyphoscoliotic heart disease (416.1)	97	25	72	23	68	2	4	2	3
Other (416.8)	-	-	-	-	-	-	-	-	-
Pulmonary heart disease, unspecified (416.9)	1,058	543	515	468	443	75	72	63	66
Other diseases of pulmonary circulation (417)	52	24	28	18	23	6	5	3	5
Arteriovenous fistula of pulmonary vessels (417.0)	-	-	-	-	-	-	-	-	-
Aneurysm of pulmonary artery (417.1)	13	9	4	7	3	2	1	1	1
Other (417.8)	20	6	14	5	14	1	-	-	-
Unspecified (417.9)	19	9	10	6	6	3	4	2	4
Other forms of heart disease (420-429)	210,426	99,409	111,017	83,682	96,114	15,727	14,903	14,127	13,705
Acute pericarditis (420)	50	29	21	22	20	7	1	6	1
Acute and subacute endocarditis (421)	892	471	421	362	340	109	81	96	77
Acute and subacute bacterial endocarditis (421.0)	879	462	417	356	337	106	80	93	76
Acute endocarditis, unspecified (421.9)	13	9	4	6	3	3	1	3	1
Acute myocarditis (422)	299	153	146	112	112	41	34	28	26
Other diseases of pericardium (423)	498	234	264	186	208	48	56	42	52
Hemopericardium (423.0)	48	17	31	16	28	1	3	-	3
Adhesive pericarditis (423.1)	17	13	4	8	4	5	-	5	-
Constrictive pericarditis (423.2)	75	45	30	39	28	6	2	5	2
Other (423.8)	12	6	6	5	5	1	1	1	-
Unspecified (423.9)	346	153	193	118	143	35	50	31	47
Other diseases of endocardium (424)	15,200	6,203	8,997	5,708	8,299	495	698	397	607
Mitral valve disorders (424.0)	2,248	789	1,459	726	1,341	63	118	49	99
Aortic valve disorders (424.1)	9,534	4,094	5,440	3,806	5,067	288	373	221	323
Tricuspid valve disorders, specified as nonrheumatic (424.2)	2	1	1	1	1	-	-	-	-
Pulmonary valve disorders (424.3)	10	3	7	3	5	-	2	-	2
Endocarditis, valve unspecified (424.9)	3,406	1,316	2,090	1,172	1,885	144	205	127	183
Cardiomyopathy (425)	26,214	15,547	10,667	12,463	8,626	3,084	2,041	2,796	1,885
Endomyocardial fibrosis (425.0)	3	1	2	-	2	1	-	1	-
Hypertrophic obstructive cardiomyopathy (425.1)	270	91	179	79	165	12	14	11	13
Obscure cardiomyopathy of Africa (425.2)	2	1	1	1	-	-	1	-	1
Endocardial fibroelastosis (425.3)	86	63	33	45	25	18	8	13	7
Other primary cardiomyopathies (425.4)	24,389	14,280	10,109	11,548	8,167	2,732	1,942	2,470	1,790
Alcoholic cardiomyopathy (425.5)	930	822	108	558	81	264	27	247	28
Secondary cardiomyopathy, unspecified (425.9)	524	289	235	232	186	57	49	54	48
Conduction disorders (426)	909	432	477	371	417	61	60	55	53
Atrioventricular block, complete (426.0)	344	143	201	131	180	12	21	8	19
Atrioventricular block, other and unspecified (426.1)	25	11	14	10	12	1	2	1	1
Left bundle branch hemiblock (426.2)	1	1	-	1	-	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Conduction disorders-Con.									
Other left bundle branch block (426.3)	11	3	8	3	7	-	1	-	1
Right bundle branch block (426.4)	9	5	4	4	4	1	-	1	-
Bundle branch block, unspecified (426.5)	10	8	2	8	2	-	-	-	-
Other heart block (426.6)	7	3	4	3	4	-	-	-	-
Anomalous atrioventricular excitation (426.7)	38	28	10	22	7	6	3	5	3
Other (426.8)	287	157	130	126	110	31	20	30	19
Unspecified (426.9)	177	73	104	63	91	10	13	10	10
Cardiac dysrhythmias (427)									
Paroxysmal supraventricular tachycardia (427.0)	42,522	19,718	22,804	16,546	19,425	3,172	3,379	2,837	3,084
Paroxysmal ventricular tachycardia (427.1)	18	8	10	6	9	2	1	2	1
Paroxysmal tachycardia, unspecified (427.2)	473	290	183	245	152	45	31	37	28
Atrial fibrillation and flutter (427.3)	3	1	2	1	2	-	-	-	-
Ventricular fibrillation and flutter (427.4)	4,652	1,583	3,069	1,454	2,885	129	184	113	152
Cardiac arrest (427.5)	1,588	885	703	784	594	101	109	90	96
Premature beats (427.6)	29,474	13,986	15,488	11,524	12,866	2,462	2,622	2,203	2,400
Other (427.8)	33	19	14	16	13	3	1	3	-
Unspecified (427.9)	693	282	411	247	347	35	64	31	58
	5,588	2,664	2,924	2,269	2,557	395	367	358	349
Heart failure (428)									
Congestive heart failure (428.0)	45,613	17,586	28,027	15,660	25,307	1,926	2,720	1,729	2,518
Left heart failure (428.1)	41,819	15,878	25,941	14,232	23,518	1,646	2,423	1,477	2,246
Unspecified (428.9)	113	64	49	58	41	6	8	4	8
	3,681	1,644	2,037	1,370	1,748	274	289	248	264
Ill-defined descriptions and complications of heart disease (429)									
Myocarditis, unspecified (429.0)	78,229	39,036	39,193	32,252	33,360	6,784	5,833	6,141	5,402
Myocardial degeneration (429.1)	516	236	280	171	212	65	68	53	63
Cardiovascular disease, unspecified (429.2)	302	142	160	125	138	17	22	17	20
Cardiomegaly (429.3)	72,640	36,020	36,620	29,810	31,217	6,210	5,403	5,610	4,998
Rupture of chordae tendinae (429.5)	912	567	345	396	274	171	71	163	66
Rupture of papillary muscle (429.6)	21	6	15	4	12	2	3	1	3
Other (429.8)	5	1	4	1	4	-	-	-	-
Unspecified (429.9)	251	140	111	127	105	13	6	12	6
	3,582	1,924	1,658	1,618	1,398	306	260	285	246
Cerebrovascular diseases (430-438)									
Subarachnoid hemorrhage (430)	150,108	59,048	91,060	50,220	79,772	8,828	11,288	7,599	9,958
Intracerebral hemorrhage (431)	6,687	2,379	4,308	1,977	3,528	402	780	324	637
Other and unspecified intracranial hemorrhage (432)	18,196	8,397	9,799	6,695	8,248	1,702	1,551	1,387	1,290
Nontraumatic extradural hemorrhage (432.0)	3,253	1,550	1,703	1,195	1,403	354	300	307	251
Subdural hemorrhage (432.1)	4	3	1	2	1	1	-	1	-
Unspecified intracranial hemorrhage (432.9)	468	242	226	204	193	38	33	32	29
	2,781	1,305	1,476	990	1,209	315	267	274	222
Occlusion and stenosis of precerebral arteries (433)									
Basilar artery (433.0)	1,189	684	525	616	466	48	59	41	53
Carotid artery (433.1)	225	132	94	117	74	15	20	12	16
Vertebral artery (433.2)	892	494	398	462	363	32	35	28	33
Multiple and bilateral (433.3)	23	14	9	14	8	-	1	-	1
Other (433.8)	36	16	20	15	18	1	2	1	2
Unspecified (433.9)	9	5	4	5	3	-	1	-	1
	3	3	-	3	-	-	-	-	-
Occlusion of cerebral arteries (434)									
Cerebral thrombosis (434.0)	15,879	6,238	9,641	5,417	8,531	821	1,110	711	993
Cerebral embolism (434.1)	5,900	2,031	3,869	1,820	3,497	211	372	183	345
Unspecified (434.9)	643	258	385	244	351	14	34	12	27
	9,336	3,949	5,387	3,353	4,683	596	704	516	621
Transient cerebral ischemia (435)									
	328	122	206	114	188	8	18	7	15
Acute but ill-defined cerebrovascular disease (436)									
	86,151	32,689	53,462	28,203	47,289	4,486	6,173	3,971	5,573
Other and ill-defined cerebrovascular diseases (437)									
Cerebral atherosclerosis (437.0)	10,054	3,577	6,477	3,121	5,837	456	640	402	573
Other generalized ischemic cerebrovascular disease (437.1)	3,751	1,208	2,543	1,080	2,353	128	190	115	173
Hypertensive encephalopathy (437.2)	675	283	392	227	331	56	61	48	50
Cerebral aneurysm, nonruptured (437.3)	51	19	32	14	22	5	10	5	9
Cerebral arteritis (437.4)	424	153	271	131	233	22	38	18	30
Moyamoya disease (437.5)	74	33	41	27	32	6	9	5	8
Nonpyogenic thrombosis of intracranial venous sinus (437.6)	10	5	5	3	4	2	1	1	-
Other (437.8)	-	-	-	-	-	-	-	-	-
Unspecified (437.9)	49	19	30	16	26	3	4	2	4
	5,020	1,857	3,163	1,623	2,836	234	327	208	299
Late effects of cerebrovascular diseases (438)									
Diseases of arteries, arterioles, and capillaries (440-448)	8,371	3,432	4,939	2,881	4,282	551	657	449	573
	43,277	21,373	21,904	19,452	19,787	1,921	2,117	1,633	1,906
Atherosclerosis (440)									
Of aorta (440.0)	17,272	6,410	10,862	5,853	10,052	557	810	490	748
Of renal artery (440.1)	60	32	28	31	26	1	2	1	-
Of arteries of the extremities (440.2)	44	19	25	18	23	1	2	1	2
Of other specified arteries (440.8)	873	337	536	297	467	40	69	37	66
Generalized and unspecified (440.9)	2	-	2	-	2	-	-	-	-
	16,293	6,022	10,271	5,507	9,534	515	737	451	680
Aortic aneurysm (441)									
Dissecting aneurysm, any part (441.0)	16,475	10,664	5,811	9,891	5,232	773	579	608	499
Thoracic aneurysm, ruptured (441.1)	3,208	1,926	1,282	1,677	1,087	249	195	208	157
Thoracic aneurysm without mention of rupture (441.2)	1,296	700	596	628	525	72	71	60	64
Abdominal aneurysm, ruptured (441.3)	707	333	374	297	332	36	42	21	38
Abdominal aneurysm without mention of rupture (441.4)	6,611	4,720	1,891	4,501	1,771	219	120	158	99
Aortic aneurysm of unspecified site, ruptured (441.5)	1,994	1,311	683	1,240	627	71	56	55	53
Aortic aneurysm of unspecified site without mention of rupture (441.6)	1,998	1,287	711	1,196	654	91	57	77	53
	661	387	274	352	236	35	38	29	35
Other aneurysm (442)									
Of artery of upper extremity (442.0)	712	454	258	384	220	70	38	64	34
Of renal artery (442.1)	1	1	-	1	-	-	-	-	-
Of iliac artery (442.2)	25	13	12	13	11	-	1	-	1
Of artery of lower extremity (442.3)	171	153	18	123	13	30	5	29	5
	60	36	24	32	22	4	2	4	2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Conduction disorders-Con.									
Other left bundle branch block (426.3)	.	.	.	.	.	.	.	.	.
Right bundle branch block (426.4)	.	.	.	.	.	.	.	.	.
Bundle branch block, unspecified (426.5)	.	.	.	.	.	.	.	.	.
Other heart block (426.6)	.	.	.	.	.	.	.	.	.
Anomalous atrioventricular excitation (426.7)	0.0	0.0	.	0.0	.	.	.	.	.
Other (426.8)	.1	.1	0.1	.1	0.1	0.2	0.1	0.2	.
Unspecified (426.9)	.1	.1	.1	.1	.1	.	.	.	.
Cardiac dysrhythmias (427)	16.5	15.7	17.3	15.7	17.7	15.5	15.0	18.6	18.2
Paroxysmal supraventricular tachycardia (427.0)	.	.	.	.	.	.	.	.	.
Paroxysmal ventricular tachycardia (427.1)	.2	.2	.1	.2	.1	.2	.1	.2	.2
Paroxysmal tachycardia, unspecified (427.2)	.	.	.	.	.	.	.	.	.
Atrial fibrillation and flutter (427.3)	1.8	1.3	2.3	1.4	2.6	.6	.8	.7	.9
Ventricular fibrillation and flutter (427.4)	.6	.7	.5	.7	.5	.5	.5	.6	.6
Cardiac arrest (427.5)	11.4	11.1	11.7	10.9	11.7	12.0	11.7	14.4	14.2
Premature beats (427.6)	.0	.	.	.	.	.	.	.	.
Other (427.8)	.3	.2	.3	.2	.3	.2	.3	.2	.3
Unspecified (427.9)	2.2	2.1	2.2	2.2	2.3	1.9	1.6	2.3	2.1
Heart failure (428)	17.7	14.0	21.2	14.9	23.1	9.4	12.1	11.3	14.9
Congestive heart failure (428.0)	16.2	12.6	19.7	13.5	21.5	8.0	10.8	9.7	13.3
Left heart failure (428.1)	.0	.1	.0	.1	.0	.	.	.	.
Unspecified (428.9)	1.4	1.3	1.5	1.3	1.6	1.3	1.3	1.6	1.6
Ill-defined descriptions and complications of heart disease (429)	30.3	31.0	29.7	30.6	30.5	33.1	26.0	40.3	31.9
Myocarditis, unspecified (429.0)	.2	.2	.2	.2	.2	.3	.3	.3	.4
Myocardial degeneration (429.1)	.1	.1	.1	.1	.1	.	.1	.	.1
Cardiovascular disease, unspecified (429.2)	28.2	28.6	27.7	28.3	28.5	30.3	24.0	36.8	29.5
Cardiomegaly (429.3)	.4	.5	.3	.4	.3	.8	.3	1.1	.4
Rupture of chordae tendinae (429.5)	.0	.	.	.	.	.	.	.	.
Rupture of papillary muscle (429.6)	.	.	.	.	.	.	.	.	.
Other (429.8)	.1	.1	.1	.1	.1	.	.	.	.
Unspecified (429.9)	1.4	1.5	1.3	1.5	1.3	1.5	1.2	1.9	1.5
Cerebrovascular diseases (430-438)	58.2	46.9	69.0	47.7	72.8	43.0	50.2	49.8	58.8
Subarachnoid hemorrhage (430)	2.6	1.9	3.3	1.9	3.2	2.0	3.5	2.1	3.8
Intracerebral hemorrhage (431)	7.1	6.7	7.4	6.4	7.5	8.3	6.9	9.1	7.6
Other and unspecified intracranial hemorrhage (432)	1.3	1.2	1.3	1.1	1.3	1.7	1.3	2.0	1.5
Nontraumatic extradural hemorrhage (432.0)	.	.	.	.	.	.	.	.	.
Subdural hemorrhage (432.1)	.2	.2	.2	.2	.2	.2	.1	.2	.2
Unspecified intracranial hemorrhage (432.9)	1.1	1.0	1.1	.9	1.1	1.5	1.2	1.8	1.3
Occlusion and stenosis of precerebral arteries (433)	.5	.5	.4	.6	.4	.2	.3	.3	.3
Basilar artery (433.0)	.1	.1	.1	.1	.1	.	.1	.	.
Carotid artery (433.1)	.3	.4	.3	.4	.3	.2	.2	.2	.2
Vertebral artery (433.2)	.0	.	.	.	.	.	.	.	.
Multiple and bilateral (433.3)	.0	.	.0	.	.	.	.	.	.
Other (433.8)	.	.	.	.	.	.	.	.	.
Unspecified (433.9)	.	.	.	.	.	.	.	.	.
Occlusion of cerebral arteries (434)	6.2	5.0	7.3	5.1	7.9	4.0	4.9	4.7	5.9
Cerebral thrombosis (434.0)	2.3	1.6	2.9	1.7	3.2	1.0	1.7	1.2	2.0
Cerebral embolism (434.1)	.2	.2	.3	.2	.3	.	.2	.	.2
Unspecified (434.9)	3.6	3.1	4.1	3.2	4.3	2.9	3.1	3.4	3.7
Transient cerebral ischemia (435)	.1	.1	.2	.1	.2	.	.	.	.
Acute but ill-defined cerebrovascular disease (436)	33.4	26.0	40.5	26.8	43.2	21.9	27.5	26.0	32.9
Other and ill-defined cerebrovascular diseases (437)	3.9	2.8	4.9	3.0	5.3	2.2	2.8	2.6	3.4
Cerebral atherosclerosis (437.0)	1.5	1.0	1.9	1.0	2.1	.6	.8	.8	1.0
Other generalized ischemic cerebrovascular disease (437.1)	.3	.2	.3	.2	.3	.3	.3	.3	.3
Hypertensive encephalopathy (437.2)	.0	.	.0	.	.0	.	.	.	.
Cerebral aneurysm, nonruptured (437.3)	.2	.1	.2	.1	.2	.1	.2	.	.2
Cerebral arteritis (437.4)	.0	.0	.0	.0	.0	.	.	.	.
Moyamoya disease (437.5)	.	.	.	.	.	.	.	.	.
Nonpyogenic thrombosis of intracranial venous sinus (437.6)	.	.	.	.	.	.	.	.	.
Other (437.8)	.0	.	.0	.	.0	.	.	.	.
Unspecified (437.9)	1.9	1.5	2.4	1.5	2.6	1.1	1.5	1.4	1.8
Late effects of cerebrovascular diseases (438)	3.2	2.7	3.7	2.7	3.9	2.7	2.9	2.9	3.4
Diseases of arteries, arterioles, and capillaries (440-448)	16.8	17.0	16.6	16.5	18.1	9.4	9.4	10.7	11.3
Atherosclerosis (440)	6.7	5.1	8.2	5.6	9.2	2.7	3.6	3.2	4.4
Of aorta (440.0)	.0	.0	.0	.0	.0	.	.	.	.
Of renal artery (440.1)	.0	.	.0	.	.0	.	.	.	.
Of arteries of the extremities (440.2)	.3	.3	.4	.3	.4	.2	.3	.2	.4
Of other specified arteries (440.8)	.	.	.	.	.	.	.	.	.
Generalized and unspecified (440.9)	6.3	4.8	7.8	5.2	8.7	2.5	3.3	3.0	4.0
Aortic aneurysm (441)	6.4	8.5	4.4	9.4	4.8	3.8	2.6	4.0	2.9
Dissecting aneurysm, any part (441.0)	1.2	1.5	1.0	1.6	1.0	1.2	.9	1.4	.9
Thoracic aneurysm, ruptured (441.1)	.5	.6	.5	.6	.5	.4	.3	.4	.4
Thoracic aneurysm without mention of rupture (441.2)	.3	.3	.3	.3	.3	.2	.2	.1	.2
Abdominal aneurysm, ruptured (441.3)	2.6	3.8	1.4	4.3	1.6	1.1	.5	1.0	.6
Abdominal aneurysm without mention of rupture (441.4)	.8	1.0	.5	1.2	.6	.3	.2	.4	.3
Aortic aneurysm of unspecified site, ruptured (441.5)	.8	1.0	.5	1.1	.6	.4	.3	.5	.3
Aortic aneurysm of unspecified site without mention of rupture (441.6)	.3	.3	.2	.3	.2	.2	.2	.2	.2
Other aneurysm (442)	.3	.4	.2	.4	.2	.3	.2	.4	.2
Of artery of upper extremity (442.0)	.	.	.	.	.	.	.	.	.
Of renal artery (442.1)	.0
Of iliac artery (442.2)	.1	.1	.	.1	.	.1	.	.2	.
Of artery of lower extremity (442.3)	.0	.	.0	.	.0

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Other aneurysm-Con.									
Of other specified artery (442.8)	104	48	56	38	50	10	6	8	5
Of unspecified site (442.9)	351	203	148	177	124	28	24	23	21
Other peripheral vascular disease (443)	5,268	2,367	2,901	2,027	2,450	340	451	314	414
Raynaud's syndrome (443.0)	21	6	15	6	15	-	-	-	-
Thromboangiitis obliterans (Buerger's disease) (443.1)	14	9	5	8	3	1	2	1	2
Other (443.8)	37	12	25	11	25	1	-	1	-
Unspecified (443.9)	5,196	2,340	2,856	2,002	2,407	338	449	312	412
Arterial embolism and thrombosis (444)	1,331	516	815	465	760	51	55	46	51
Of abdominal aorta (444.0)	103	28	75	28	69	2	6	2	6
Of other aorta (444.1)	293	136	157	120	146	16	11	15	10
Of arteries of the extremities (444.2)	488	157	331	142	309	15	22	14	19
Of other specified artery (444.8)	80	32	48	28	46	4	2	2	2
Of unspecified artery (444.9)	367	163	204	149	190	14	14	13	14
Polyarteritis nodosa and allied conditions (446)	891	327	564	277	475	50	89	43	78
Polyarteritis nodosa (446.0)	103	39	64	37	56	2	8	2	7
Acute febrile mucocutaneous lymphode syndrome (MCLS) (446.1)	6	3	3	2	1	1	2	-	1
Hypersensitivity angitis (446.2)	107	43	64	35	53	8	11	7	9
Lethal midline granuloma (446.3)	1	1	-	1	-	-	-	-	-
Wegener's granulomatosis (446.4)	259	130	129	125	128	5	3	2	3
Giant cell arteritis (446.5)	126	25	101	24	101	1	-	1	-
Thrombotic microangiopathy (446.6)	268	77	191	47	130	30	61	29	55
Takayasu disease (446.7)	21	9	12	6	8	3	4	2	3
Other disorders of arteries and arterioles (447)	1,278	611	667	534	574	77	93	65	80
Arteriovenous fistula, acquired (447.0)	15	10	5	8	1	2	4	2	4
Stricture of artery (447.1)	146	50	96	41	80	9	16	7	14
Rupture of artery (447.2)	208	133	75	117	69	16	6	16	6
Hyperplasia of renal artery (447.3)	1	-	-	-	-	-	-	-	-
Celiac artery compression syndrome (447.4)	1	-	1	-	1	-	-	-	-
Necrosis of artery (447.5)	4	3	1	2	1	1	-	1	-
Arteritis, unspecified (447.6)	572	237	335	209	294	28	41	21	30
Other (447.8)	23	12	11	10	11	2	-	2	-
Unspecified (447.9)	309	166	143	147	117	19	26	16	26
Diseases of capillaries (448)	50	24	26	21	24	3	2	3	2
Hereditary hemorrhagic telangiectasia (448.0)	23	11	12	10	10	1	2	1	2
Nevus, non-neoplastic (448.1)	-	-	-	-	-	-	-	-	-
Other and unspecified (448.9)	27	13	14	11	14	2	-	2	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,122	1,940	2,182	1,588	1,864	352	318	314	290
Phlebitis and thrombophlebitis (451)	1,240	560	680	441	581	119	99	113	93
Of superficial vessels of lower extremities (451.0)	1	1	-	1	-	-	-	-	-
Of deep vessels of lower extremities (451.1)	579	270	309	210	267	60	42	60	38
Of lower extremities, unspecified (451.2)	357	152	205	109	164	43	41	38	39
Of other sites (451.8)	20	9	11	7	7	2	4	2	4
Of unspecified site (451.9)	283	128	155	114	143	14	12	13	12
Portal vein thrombosis (452)	59	36	23	33	22	3	1	2	1
Other venous embolism and thrombosis (453)	407	179	228	146	203	33	25	27	20
Budd-Chiari syndrome (453.0)	61	22	39	18	36	4	3	3	1
Thrombophlebitis migrans (453.1)	1	1	-	1	-	-	-	-	-
Of vena cava (453.2)	45	19	26	16	22	3	4	3	4
Of renal vein (453.3)	14	7	7	5	6	2	1	1	1
Of other specified veins (453.8)	132	63	69	52	60	11	9	8	7
Of unspecified site (453.9)	154	67	87	54	79	13	8	12	7
Varicose veins of lower extremities (454)	160	80	80	57	70	23	10	18	9
With ulcer (454.0)	57	19	38	16	32	3	6	3	6
With inflammation (454.1)	11	6	5	4	4	2	1	1	1
With ulcer and inflammation (454.2)	3	2	1	2	1	-	-	-	-
Without mention of ulcer or inflammation (454.9)	89	53	36	35	33	18	3	14	2
Hemorrhoids (455)	7	2	5	2	4	-	1	-	1
Internal hemorrhoids without mention of complication (455.0)	-	-	-	-	-	-	-	-	-
Internal thrombosed hemorrhoids (455.1)	-	-	-	-	-	-	-	-	-
Internal hemorrhoids with other complication (455.2)	-	-	-	-	-	-	-	-	-
External hemorrhoids without mention of complication (455.3)	-	-	-	-	-	-	-	-	-
External thrombosed hemorrhoids (455.4)	-	-	-	-	-	-	-	-	-
External hemorrhoids with other complication (455.5)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhoids without mention of complication (455.6)	4	1	3	1	2	-	1	-	1
Unspecified thrombosed hemorrhoids (455.7)	-	-	-	-	-	-	-	-	-
Unspecified hemorrhoids with other complication (455.8)	-	-	-	-	-	-	-	-	-
Residual hemorrhoidal skin tags (455.9)	3	1	2	1	2	-	-	-	-
Varicose veins of other sites (456)	307	206	101	178	86	28	15	24	13
Esophageal varices with bleeding (456.0)	236	161	75	138	63	23	12	21	11
Esophageal varices without mention of bleeding (456.1)	34	21	13	20	12	1	1	-	1
Sublingual varices (456.9)	-	-	-	-	-	-	-	-	-
Scrotal varices (456.4)	-	-	-	-	-	-	-	-	-
Pelvic varices (456.5)	1	-	1	-	1	-	-	-	-
Vulval varices (456.6)	-	-	-	-	-	-	-	-	-
Other (456.8)	36	24	12	20	10	4	2	3	1
Noninfective disorders of lymphatic channels (457)	52	17	35	17	31	-	4	-	2
Other lymphedema (457.1)	28	9	19	9	17	-	2	-	1
Lymphangitis (457.2)	2	-	2	-	2	-	-	-	-
Other noninfective disorders of lymphatic channels (457.8)	22	8	14	8	12	-	2	-	1
Unspecified (457.9)	-	-	-	-	-	-	-	-	-
Hypotension (458)	883	388	495	313	399	75	96	66	89
Orthostatic hypotension (458.0)	14	7	7	5	6	2	1	1	1
Chronic hypotension (458.1)	1	1	-	1	-	-	-	-	-
Unspecified (458.9)	868	380	488	307	393	73	95	65	88

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other aneurysm-Con.									
Of other specified artery (442.8)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1
Of unspecified site (442.9)	.1	.2	.1	.2	.1				
Other peripheral vascular disease (443)	2.0	1.9	2.2	1.9	2.2	1.7	2.0	2.1	2.4
Raynaud's syndrome (443.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thromboangiitis obliterans (Buerger's disease) (443.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (443.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (443.9)	2.0	1.9	2.2	1.9	2.2	1.6	2.0	2.0	2.4
Arterial embolism and thrombosis (444)	.5	.4	.6	.4	.7	.2	.2	.3	.3
Of abdominal aorta (444.0)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Of other aorta (444.1)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Of arteries of the extremities (444.2)	.2	.1	.3	.1	.3	.0	.1	.0	.0
Of other specified artery (444.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified artery (444.9)	.1	.1	.2	.1	.2	.0	.0	.0	.0
Polyarteritis nodosa and allied conditions (446)	.3	.3	.4	.3	.4	.2	.4	.3	.5
Polyarteritis nodosa (446.0)	.0	.0	.0	.0	.1	.0	.0	.0	.0
Acute febrile mucocutaneous lymphnode syndrome (MCLS) (446.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hypersensitivity angitis (446.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lothal midline granuloma (446.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Wegener's granulomatosis (446.4)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Giant cell arteritis (446.5)	.0	.0	.1	.0	.1	.0	.0	.0	.0
Thrombotic microangiopathy (446.6)	.1	.1	.1	.0	.1	.1	.3	.2	.3
Takayasu disease (446.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other disorders of arteries and arterioles (447)	.5	.5	.5	.5	.5	.4	.4	.4	.5
Arteriovenous fistula, acquired (447.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Sticture of artery (447.1)	.1	.0	.1	.0	.1	.0	.0	.0	.0
Rupture of artery (447.2)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Hyperplasia of renal artery (447.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Coeliac artery compression syndrome (447.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Necrosis of artery (447.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Arteritis, unspecified (447.6)	.2	.2	.3	.2	.3	.1	.2	.1	.2
Other (447.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (447.9)	.1	.1	.1	.1	.1	.0	.1	.0	.2
Diseases of capillaries (448)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hereditary hemorrhagic telangiectasia (448.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Nevus, non-neoplastic (448.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other and unspecified (448.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	1.6	1.5	1.7	1.5	1.7	1.7	1.4	2.1	1.7
Phlebitis and thrombophlebitis (451)	.5	.4	.5	.4	.5	.6	.4	.7	.5
Of superficial vessels of lower extremities (451.0)	.2	.2	.2	.2	.2	.3	.2	.4	.2
Of deep vessels of lower extremities (451.1)	.1	.1	.2	.1	.1	.2	.2	.2	.2
Of lower extremities, unspecified (451.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other sites (451.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of unspecified site (451.9)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Portal vein thrombosis (452)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other venous embolism and thrombosis (453)	.2	.1	.2	.1	.2	.2	.1	.2	.1
Budd-Chiari syndrome (453.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Thrombophlebitis migrans (453.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of vena cava (453.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of renal vein (453.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Of other specified veins (453.8)	.1	.1	.1	.0	.1	.0	.0	.0	.0
Of unspecified site (453.9)	.1	.1	.1	.1	.1	.0	.0	.0	.0
Varicose veins of lower extremities (454)	.1	.1	.1	.1	.1	.1	.0	.0	.0
With ulcer (454.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
With inflammation (454.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
With ulcer and inflammation (454.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Without mention of ulcer or inflammation (454.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hemorrhoids (455)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Internal hemorrhoids without mention of complication (455.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Internal thrombosed hemorrhoids (455.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Internal hemorrhoids with other complication (455.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
External hemorrhoids without mention of complication (455.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
External thrombosed hemorrhoids (455.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
External hemorrhoids with other complication (455.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified hemorrhoids without mention of complication (455.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified thrombosed hemorrhoids (455.7)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified hemorrhoids with other complication (455.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Residual hemorrhoidal skin tags (455.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Varicose veins of other sites (456)	.1	.2	.1	.2	.1	.1	.0	.2	.0
Esophageal varices with bleeding (456.0)	.1	.1	.1	.1	.1	.1	.0	.1	.0
Esophageal varices without mention of bleeding (456.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Sublingual varices (456.3)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Scrotal varices (456.4)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Pelvic varices (456.5)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Vulval varices (456.6)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other (456.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Noninfective disorders of lymphatic channels (457)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other lymphedema (457.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Lymphangitis (457.2)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Other noninfective disorders of lymphatic channels (457.8)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (457.9)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Hypotension (458)	.3	.3	.4	.3	.4	.4	.4	.4	.5
Orthostatic hypotension (458.0)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Chronic hypotension (458.1)	.0	.0	.0	.0	.0	.0	.0	.0	.0
Unspecified (458.9)	.3	.3	.4	.3	.4	.4	.4	.4	.5

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of veins and lymphatics, and other diseases of circulatory system-Con.									
Other disorders of circulatory system (459)	1,007	472	535	401	468	71	67	64	62
Hemorrhage, unspecified (459.0)	474	219	255	177	223	42	32	37	28
Post-phlebotic syndrome (459.1)	1	1	-	1	-	-	-	-	-
Compression of vein (459.2)	24	10	14	8	12	2	2	2	2
Other (459.8)	11	3	8	2	6	1	2	1	2
Unspecified (459.9)	497	239	258	213	227	26	31	24	30
VIII. Diseases of the respiratory system (460-519)									
Acute respiratory infections* (460-466)	928	407	521	346	469	61	52	53	45
Acute nasopharyngitis (common cold) (460)	2	1	1	1	1	-	-	-	-
Acute sinusitis* (461)	9	2	7	2	5	-	2	-	2
Maxillary (461.0)	-	-	-	-	-	-	-	-	-
Frontal (461.1)	-	-	-	-	-	-	-	-	-
Ethmoidal (461.2)	-	-	-	-	-	-	-	-	-
Sphenoidal (461.3)	-	-	-	-	-	-	-	-	-
Other (461.8)	-	-	-	-	-	-	-	-	-
Unspecified (461.9)	9	2	7	2	5	-	2	-	2
Acute pharyngitis (462)	9	5	4	4	4	1	-	1	-
Acute tonsillitis (463)	7	3	4	3	4	-	-	-	-
Acute laryngitis and tracheitis (464)	97	63	34	53	29	10	5	9	5
Acute laryngitis (464.0)	4	2	2	2	2	-	-	-	-
Acute tracheitis (464.1)	19	10	9	8	8	2	1	2	1
Acute laryngotracheitis (464.2)	6	4	2	4	2	-	-	-	-
Acute epiglottitis (464.3)	61	44	17	36	14	8	3	7	3
Croup (464.4)	7	3	4	3	3	-	1	-	1
Acute upper respiratory infections of multiple or unspecified sites (465)	142	47	95	41	85	6	10	4	8
Acute laryngopharyngitis (465.0)	1	-	1	-	1	-	-	-	-
Other multiple sites (465.8)	-	-	-	-	-	-	-	-	-
Unspecified site (465.9)	141	47	94	41	84	6	10	4	8
Acute bronchitis and bronchiolitis (466)	682	286	376	242	341	44	35	39	30
Acute bronchitis (466.0)	579	243	336	210	312	33	24	29	21
Acute bronchiolitis (466.1)	83	43	40	32	29	11	11	10	9
Other diseases of upper respiratory tract (470-478)	321	175	146	133	116	42	30	41	23
Deflected nasal septum (470)	-	-	-	-	-	-	-	-	-
Nasal polyps (471)	1	1	-	1	-	-	-	-	-
Polyp of nasal cavity (471.0)	-	-	-	-	-	-	-	-	-
Polypoid sinus degeneration (471.1)	-	-	-	-	-	-	-	-	-
Other polyp of sinus (471.8)	-	-	-	-	-	-	-	-	-
Unspecified (471.9)	1	1	-	1	-	-	-	-	-
Chronic pharyngitis and nasopharyngitis (472)	1	-	1	-	1	-	-	-	-
Chronic rhinitis (472.0)	-	-	-	-	-	-	-	-	-
Chronic pharyngitis (472.1)	-	-	-	-	-	-	-	-	-
Chronic nasopharyngitis (472.2)	1	-	1	-	1	-	-	-	-
Chronic sinusitis (473)	83	39	44	26	33	13	11	12	8
Maxillary (473.0)	2	-	2	-	2	-	-	-	-
Frontal (473.1)	2	1	1	1	-	-	1	-	1
Ethmoidal (473.2)	1	1	-	-	-	1	-	1	-
Sphenoidal (473.3)	1	-	1	-	1	-	-	-	-
Other (473.8)	2	2	-	2	-	-	-	-	-
Unspecified (473.9)	75	35	40	23	30	12	10	11	7
Chronic disease of tonsils and adenoids (474)	6	5	1	3	-	2	1	2	1
Chronic tonsillitis (474.0)	1	1	-	1	-	-	-	-	-
Hypertrophy of tonsils and adenoids (474.1)	2	1	1	-	-	1	1	1	1
Adenoid vegetations (474.2)	-	-	-	-	-	-	-	-	-
Other chronic disease of tonsils and adenoids (474.8)	-	-	-	-	-	-	-	-	-
Unspecified (474.9)	3	3	-	2	-	1	-	1	-
Peritonsillar abscess (475)	12	8	4	8	1	-	3	-	2
Chronic laryngitis and laryngotracheitis (476)	-	-	-	-	-	-	-	-	-
Chronic laryngitis (476.0)	-	-	-	-	-	-	-	-	-
Chronic laryngotracheitis (476.1)	-	-	-	-	-	-	-	-	-
Allergic rhinitis (477)	4	1	3	1	3	-	-	-	-
Due to pollen (477.0)	-	-	-	-	-	-	-	-	-
Due to other allergen (477.8)	-	-	-	-	-	-	-	-	-
Cause unspecified (477.9)	4	1	3	1	3	-	-	-	-
Other diseases of upper respiratory tract (478)	214	121	93	94	78	27	15	27	12
Hypertrophy of nasal turbinates (478.0)	-	-	-	-	-	-	-	-	-
Other diseases of nasal cavity and sinuses (478.1)	3	1	2	1	2	-	-	-	-
Other diseases of pharynx, not elsewhere classified (478.2)	98	57	41	48	34	9	7	9	6
Paralysis of vocal cords or larynx (478.3)	33	15	18	12	17	3	1	3	1
Polyp of vocal cord or larynx (478.4)	2	1	1	1	1	-	-	-	-
Other diseases of vocal cords (478.5)	1	1	-	1	-	-	-	-	-
Edema of larynx (478.6)	14	6	8	5	2	1	6	1	5
Other diseases of larynx, not elsewhere classified (478.7)	55	35	20	21	19	14	1	14	-
Upper respiratory tract hypersensitivity reaction, site unspecified (478.8)	-	-	-	-	-	-	-	-	-
Other and unspecified diseases of upper respiratory tract (478.9)	8	5	3	5	3	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of oral cavity, salivary glands, and jaws-Con.									
Dentofacial anomalies, including malocclusion (524)	3	-	3	-	1	-	2	-	2
Major anomalies of jaw size (524.0)	2	-	2	-	1	-	1	-	1
Anomalies of relationship of jaw to cranial base (524.1)	-	-	-	-	-	-	-	-	-
Anomalies of dental arch relationship (524.2)	1	-	1	-	-	-	1	-	1
Anomalies of tooth position (524.3)	-	-	-	-	-	-	-	-	-
Malocclusion, unspecified (524.4)	-	-	-	-	-	-	-	-	-
Dentofacial functional abnormalities (524.5)	-	-	-	-	-	-	-	-	-
Temporomandibular joint disorders (524.6)	-	-	-	-	-	-	-	-	-
Other dentofacial anomalies (524.8)	-	-	-	-	-	-	-	-	-
Unspecified (524.9)	-	-	-	-	-	-	-	-	-
Other diseases and conditions of the teeth and supporting structures (525)	4	2	2	1	2	1	-	1	-
Exfoliation of teeth due to systemic causes (525.0)	-	-	-	-	-	-	-	-	-
Loss of teeth due to accident, extraction or local periodontal disease (525.1)	-	-	-	-	-	-	-	-	-
Atrophy of edentulous alveolar ridge (525.2)	-	-	-	-	-	-	-	-	-
Retained dental root (525.3)	-	-	-	-	-	-	-	-	-
Other (525.8)	2	1	1	1	1	-	-	-	-
Unspecified (525.9)	2	1	1	-	1	1	-	1	-
Diseases of the jaws (526)	2	2	-	2	-	-	-	-	-
Developmental odontogenic cysts (526.0)	-	-	-	-	-	-	-	-	-
Fissural cysts of jaw (526.1)	-	-	-	-	-	-	-	-	-
Other cysts of jaws (526.2)	-	-	-	-	-	-	-	-	-
Central giant cell (reparative) granuloma (526.3)	-	-	-	-	-	-	-	-	-
Inflammatory conditions (526.4)	2	2	-	2	-	-	-	-	-
Alveolitis of jaw (526.5)	-	-	-	-	-	-	-	-	-
Other diseases of the jaws (526.6)	-	-	-	-	-	-	-	-	-
Unspecified (526.9)	-	-	-	-	-	-	-	-	-
Diseases of the salivary glands (527)	36	10	26	9	23	1	3	1	3
Atrophy (527.0)	-	-	-	-	-	-	-	-	-
Hypertrophy (527.1)	-	-	-	-	-	-	-	-	-
Sialoadenitis (527.2)	27	5	22	5	19	-	3	-	3
Abscess (527.3)	8	4	4	4	4	-	-	-	-
Fistula (527.4)	-	-	-	-	-	-	-	-	-
Sialolithiasis (527.5)	-	-	-	-	-	-	-	-	-
Mucocele (527.6)	-	-	-	-	-	-	-	-	-
Disturbance of salivary secretion (527.7)	-	-	-	-	-	-	-	-	-
Other (527.8)	1	1	-	-	-	1	-	1	-
Unspecified (527.9)	-	-	-	-	-	-	-	-	-
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue (528)	22	15	7	11	5	4	2	3	-
Stomatitis (528.0)	4	2	2	2	2	-	-	-	-
Cancer oris (528.1)	-	-	-	-	-	-	-	-	-
Oral aphthae (528.2)	-	-	-	-	-	-	-	-	-
Cellulitis and abscess (528.3)	6	3	3	2	1	1	2	-	-
Cysts (528.4)	-	-	-	-	-	-	-	-	-
Diseases of lips (528.5)	-	-	-	-	-	-	-	-	-
Leukoplakia of oral mucosa, including tongue (528.6)	1	1	-	1	-	-	-	-	-
Other disturbances of oral epithelium, including tongue (528.7)	-	-	-	-	-	-	-	-	-
Oral submucous fibrosis, including of tongue (528.8)	-	-	-	-	-	-	-	-	-
Other and unspecified (528.9)	11	9	2	6	2	3	-	3	-
Diseases and other conditions of the tongue (529)	1	-	1	-	1	-	-	-	-
Glossitis (529.0)	-	-	-	-	-	-	-	-	-
Geographic tongue (529.1)	-	-	-	-	-	-	-	-	-
Median rhomboid glossitis (529.2)	-	-	-	-	-	-	-	-	-
Hypertrophy of tongue papillae (529.3)	-	-	-	-	-	-	-	-	-
Atrophy of tongue papillae (529.4)	-	-	-	-	-	-	-	-	-
Plicated tongue (529.5)	-	-	-	-	-	-	-	-	-
Glossodynia (529.6)	-	-	-	-	-	-	-	-	-
Other conditions of the tongue (529.8)	-	-	-	-	-	-	-	-	-
Unspecified (529.9)	1	-	1	-	1	-	-	-	-
Diseases of esophagus, stomach, and duodenum (530-537)	9,095	4,352	4,743	3,770	4,290	582	453	472	385
Diseases of esophagus (530)	1,993	992	1,001	885	910	107	91	87	77
Achalasia and cardiospasm (530.0)	91	31	60	23	55	8	5	6	5
Esophagitis (530.1)	644	318	326	283	294	35	32	29	29
Ulcer of esophagus (530.2)	103	54	49	50	40	4	9	4	8
Stricture and stenosis of esophagus (530.3)	301	126	175	120	161	6	14	5	13
Perforation of esophagus (530.4)	176	111	65	99	60	12	5	10	5
Dyskinesia of esophagus (530.5)	293	138	155	128	145	10	10	8	9
Diverticulum of esophagus, acquired (530.6)	62	28	34	25	34	3	-	3	-
Gastro-esophageal laceration-hemorrhage syndrome (530.7)	82	52	30	44	24	8	6	7	3
Other disorders of esophagus (530.8)	193	102	91	90	82	12	9	6	7
Unspecified (530.9)	48	32	16	23	15	9	1	9	-
Gastric ulcer (531)	1,822	833	989	688	873	145	116	117	98
Acute with hemorrhage (531.0)	23	13	10	11	10	2	-	2	-
Acute with perforation (531.1)	8	3	5	3	4	-	1	-	1
Acute with hemorrhage and perforation (531.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (531.3)	4	3	1	2	1	1	-	1	-
Chronic or unspecified with hemorrhage (531.4)	890	430	460	359	391	71	69	49	54
Chronic or unspecified with perforation (531.5)	640	263	377	211	346	52	31	48	29
Chronic or unspecified with hemorrhage and perforation (531.6)	51	27	24	24	21	3	3	3	3
Chronic without mention of hemorrhage or perforation (531.7)	5	2	3	2	3	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (531.9)	201	92	109	76	97	16	12	14	11
Duodenal ulcer (532)	1,912	978	934	855	866	123	68	101	59
Acute with hemorrhage (532.0)	29	16	13	15	13	1	-	1	-
Acute with perforation (532.1)	3	1	2	1	2	-	-	-	-
Acute with hemorrhage and perforation (532.2)	2	1	1	1	1	-	-	-	-
Acute without mention of hemorrhage or perforation (532.3)	4	2	2	1	2	1	-	1	-
Chronic or unspecified with hemorrhage (532.4)	825	459	366	407	339	52	27	40	24
Chronic or unspecified with perforation (532.5)	847	402	445	349	412	53	33	44	27

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of oral cavity, salivary glands, and jaws-Con.									
Dentofacial anomalies, including malocclusion (524)	.	.	.	.	.	.	.	.	.
Major anomalies of jaw size (524.0)	.	.	.	.	.	.	.	.	.
Anomalies of relationship of jaw to cranial base (524.1)	.	.	.	.	.	.	.	.	.
Anomalies of dental arch relationship (524.2)	.	.	.	.	.	.	.	.	.
Anomalies of tooth position (524.3)	.	.	.	.	.	.	.	.	.
Malocclusion, unspecified (524.4)	.	.	.	.	.	.	.	.	.
Dentofacial functional abnormalities (524.5)	.	.	.	.	.	.	.	.	.
Temporomandibular joint disorders (524.6)	.	.	.	.	.	.	.	.	.
Other dentofacial anomalies (524.8)	.	.	.	.	.	.	.	.	.
Unspecified (524.9)	.	.	.	.	.	.	.	.	.
Other diseases and conditions of the teeth and supporting structures (525)	.	.	.	.	.	.	.	.	.
Exfoliation of teeth due to systemic causes (525.0)	.	.	.	.	.	.	.	.	.
Loss of teeth due to accident, extraction or local periodontal disease (525.1)	.	.	.	.	.	.	.	.	.
Atrophy of edentulous alveolar ridge (525.2)	.	.	.	.	.	.	.	.	.
Retained dental root (525.3)	.	.	.	.	.	.	.	.	.
Other (525.8)	.	.	.	.	.	.	.	.	.
Unspecified (525.9)	.	.	.	.	.	.	.	.	.
Diseases of the jaws (526)	.	.	.	.	.	.	.	.	.
Developmental odontogenic cysts (526.0)	.	.	.	.	.	.	.	.	.
Fissural cysts of jaw (526.1)	.	.	.	.	.	.	.	.	.
Other cysts of jaws (526.2)	.	.	.	.	.	.	.	.	.
Central giant cell (reparative) granuloma (526.3)	.	.	.	.	.	.	.	.	.
Inflammatory conditions (526.4)	.	.	.	.	.	.	.	.	.
Alveolitis of jaw (526.5)	.	.	.	.	.	.	.	.	.
Other diseases of the jaws (526.8)	.	.	.	.	.	.	.	.	.
Unspecified (526.9)	.	.	.	.	.	.	.	.	.
Diseases of the salivary glands (527)	0.0	.	0.0	.	0.0	.	.	.	.
Atrophy (527.0)	.	.	.	.	.	.	.	.	.
Hypertrophy (527.1)	.	.	.	.	.	.	.	.	.
Sialoadenitis (527.2)	.0	.	.0	.	.	.	.	.	.
Abscess (527.3)	.	.	.	.	.	.	.	.	.
Fistula (527.4)	.	.	.	.	.	.	.	.	.
Sialolithiasis (527.5)	.	.	.	.	.	.	.	.	.
Mucocele (527.6)	.	.	.	.	.	.	.	.	.
Disturbance of salivary secretion (527.7)	.	.	.	.	.	.	.	.	.
Other (527.8)	.	.	.	.	.	.	.	.	.
Unspecified (527.9)	.	.	.	.	.	.	.	.	.
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue (528)	.0	.	.	.	.	.	.	.	.
Stomatitis (528.0)	.	.	.	.	.	.	.	.	.
Carcinoma oris (528.1)	.	.	.	.	.	.	.	.	.
Oral aphthae (528.2)	.	.	.	.	.	.	.	.	.
Cellulitis and abscess (528.3)	.	.	.	.	.	.	.	.	.
Cysts (528.4)	.	.	.	.	.	.	.	.	.
Diseases of lips (528.5)	.	.	.	.	.	.	.	.	.
Leukoplakia of oral mucosa, including tongue (528.6)	.	.	.	.	.	.	.	.	.
Other disturbances of oral epithelium, including tongue (528.7)	.	.	.	.	.	.	.	.	.
Oral submucous fibrosis, including of tongue (528.8)	.	.	.	.	.	.	.	.	.
Other and unspecified (528.9)	.	.	.	.	.	.	.	.	.
Diseases and other conditions of the tongue (529)	.	.	.	.	.	.	.	.	.
Glossitis (529.0)	.	.	.	.	.	.	.	.	.
Geographic tongue (529.1)	.	.	.	.	.	.	.	.	.
Median rhomboid glossitis (529.2)	.	.	.	.	.	.	.	.	.
Hypertrophy of tongue papillae (529.3)	.	.	.	.	.	.	.	.	.
Atrophy of tongue papillae (529.4)	.	.	.	.	.	.	.	.	.
Plicated tongue (529.5)	.	.	.	.	.	.	.	.	.
Glossodynia (529.6)	.	.	.	.	.	.	.	.	.
Other conditions of the tongue (529.8)	.	.	.	.	.	.	.	.	.
Unspecified (529.9)	.	.	.	.	.	.	.	.	.
Diseases of esophagus, stomach, and duodenum (530-537)	3.5	3.5	3.6	3.6	3.9	2.8	2.0	3.1	2.3
Diseases of esophagus (530)	.8	.8	.8	.8	.8	.5	.4	.6	.5
Achalasia and cardiospasm (530.0)	.0	.0	.0	.0	.1	.	.	.	.
Esophagitis (530.1)	.2	.3	.2	.3	.3	.2	.1	.2	.2
Ulcer of esophagus (530.2)	.0	.0	.0	.0	.0	.	.	.	.
Stricture and stenosis of esophagus (530.3)	.1	.1	.1	.1	.1	.	.	.	.
Perforation of esophagus (530.4)	.1	.1	.1	.1	.1	.	.	.	.
Dyskinesia of esophagus (530.5)	.1	.1	.1	.1	.1	.	.	.	.
Diverticulum of esophagus, acquired (530.6)	.0	.0	.0	.0	.0	.	.	.	.
Gastro-esophageal laceration-hemorrhage syndrome (530.7)	.0	.0	.0	.0	.0	.	.	.	.
Other disorders of esophagus (530.8)	.1	.1	.1	.1	.1	.	.	.	.
Unspecified (530.9)	.0	.0	.	.0	.	.	.	.	.
Gastric ulcer (531)	.7	.7	.7	.7	.8	.7	.5	.8	.6
Acute with hemorrhage (531.0)	.0	.	.	.	.	.	.	.	.
Acute with perforation (531.1)	.	.	.	.	.	.	.	.	.
Acute with hemorrhage and perforation (531.2)	.	.	.	.	.	.	.	.	.
Acute without mention of hemorrhage or perforation (531.3)	.	.	.	.	.	.	.	.	.
Chronic or unspecified with hemorrhage (531.4)	.3	.3	.3	.3	.4	.3	.3	.3	.3
Chronic or unspecified with perforation (531.5)	.2	.2	.3	.2	.3	.3	.1	.3	.2
Chronic or unspecified with hemorrhage and perforation (531.6)	.0	.0	.0	.0	.0	.	.	.	.
Chronic without mention of hemorrhage or perforation (531.7)	.	.	.	.	.	.	.	.	.
Unspecified as acute or chronic without mention of hemorrhage or perforation (531.9)	.1	.1	.1	.1	.1	.	.	.	.
Duodenal ulcer (532)	.7	.8	.7	.8	.8	.6	.3	.7	.3
Acute with hemorrhage (532.0)	.0	.	.	.	.	.	.	.	.
Acute with perforation (532.1)	.	.	.	.	.	.	.	.	.
Acute with hemorrhage and perforation (532.2)	.	.	.	.	.	.	.	.	.
Acute without mention of hemorrhage or perforation (532.3)	.	.	.	.	.	.	.	.	.
Chronic or unspecified with hemorrhage (532.4)	.3	.4	.3	.4	.3	.3	.1	.3	.1
Chronic or unspecified with perforation (532.5)	.3	.3	.3	.3	.4	.3	.1	.3	.2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Duodenal ulcer-Con.									
Chronic or unspecified with hemorrhage and perforation (532.6)	61	36	25	31	23	5	2	4	2
Chronic without mention of hemorrhage or perforation (532.7)	10	4	6	2	4	2	2	2	2
Unspecified as acute or chronic without mention of hemorrhage or perforation (532.9)	131	57	74	48	70	9	4	9	4
Peptic ulcer, site unspecified (533)	2,211	1,013	1,198	888	1,094	125	104	99	87
Acute with hemorrhage (533.0)	16	9	7	8	4	1	3	-	3
Acute with perforation (533.1)	2	2	-	1	-	1	-	1	-
Acute with hemorrhage and perforation (533.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (533.3)	4	1	3	-	3	1	-	-	-
Chronic or unspecified with hemorrhage (533.4)	1,324	631	693	550	631	81	62	63	54
Chronic or unspecified with perforation (533.5)	501	212	289	190	266	22	23	19	18
Chronic or unspecified with hemorrhage and perforation (533.6)	43	18	25	13	23	5	2	3	2
Chronic without mention of hemorrhage or perforation (533.7)	14	7	7	6	6	1	1	1	1
Unspecified as acute or chronic without mention of hemorrhage or perforation (533.9)	307	133	174	120	161	13	13	12	9
Gastrojejunal ulcer (534)	55	29	26	27	26	2	-	2	-
Acute with hemorrhage (534.0)	1	-	1	-	1	-	-	-	-
Acute with perforation (534.1)	-	-	-	-	-	-	-	-	-
Acute with hemorrhage and perforation (534.2)	-	-	-	-	-	-	-	-	-
Acute without mention of hemorrhage or perforation (534.3)	2	2	-	1	-	1	-	1	-
Chronic or unspecified with hemorrhage (534.4)	39	24	15	23	15	1	-	1	-
Chronic or unspecified with perforation (534.5)	3	-	3	-	3	-	-	-	-
Chronic or unspecified with hemorrhage and perforation (534.6)	3	1	2	1	2	-	-	-	-
Chronic without mention of hemorrhage or perforation (534.7)	2	-	2	-	2	-	-	-	-
Unspecified as acute or chronic without mention of hemorrhage or perforation (534.9)	5	2	3	2	3	-	-	-	-
Gastritis and duodenitis (535)	594	299	295	258	259	41	36	32	29
Acute gastritis (535.0)	47	22	25	19	21	3	4	3	3
Atrophic gastritis (535.1)	36	11	25	10	24	1	1	1	1
Gastric mucosal hypertrophy (535.2)	4	1	3	1	3	-	-	-	-
Alcoholic gastritis (535.3)	62	50	12	42	9	8	3	6	2
Other gastritis (535.4)	172	87	85	76	74	11	11	8	10
Unspecified gastritis and gastroduodenitis (535.5)	262	120	142	102	125	18	17	14	13
Duodenitis (535.6)	11	8	3	8	3	-	-	-	-
Disorders of function of stomach (536)	145	67	78	52	70	15	8	12	8
Achlorhydria (536.0)	-	-	-	-	-	-	-	-	-
Acute dilatation of stomach (536.1)	2	1	1	1	1	-	-	-	-
Habit vomiting (536.2)	8	3	5	2	4	1	1	1	1
Dyspepsia and other disorders of function of stomach (536.8)	75	35	40	24	36	11	4	9	4
Unspecified (536.9)	60	28	32	25	29	3	3	2	3
Other disorders of stomach and duodenum (537)	363	141	222	117	192	24	30	22	27
Adult hypertrophic pyloric stenosis (537.0)	104	31	73	25	62	6	11	5	10
Gastric diverticulum (537.1)	-	-	-	-	-	-	-	-	-
Chronic duodenal ileus (537.2)	-	-	-	-	-	-	-	-	-
Other obstruction of duodenum (537.3)	3	1	2	1	2	-	-	-	-
Fistula of stomach or duodenum (537.4)	34	10	24	8	20	2	4	2	4
Gastroptosis (537.5)	-	-	-	-	-	-	-	-	-
Hourglass stricture or stenosis of stomach (537.6)	1	-	1	-	1	-	-	-	-
Other (537.8)	93	42	51	32	43	10	8	9	7
Unspecified (537.9)	128	57	71	51	64	6	7	6	6
Appendicitis (540-543)	367	217	150	159	124	58	26	48	23
Acute appendicitis (540)	315	185	130	133	106	52	24	43	21
With generalized peritonitis (540.0)	258	150	108	107	92	43	16	34	14
With peritoneal abscess (540.1)	27	14	13	10	9	4	4	4	3
Without mention of peritonitis (540.9)	30	21	9	16	5	5	4	5	4
Appendicitis, unqualified (541)	48	31	17	26	15	5	2	5	2
Other appendicitis (542)	3	1	2	-	2	1	-	-	-
Other diseases of appendix (543)	1	-	1	-	1	-	-	-	-
Hernia of abdominal cavity (550-553)	1,315	532	783	469	708	63	75	54	67
Inguinal hernia (550)	192	155	37	132	32	23	5	21	5
Inguinal hernia with gangrene (550.0)	20	14	6	14	6	-	-	-	-
Inguinal hernia with obstruction without mention of gangrene (550.1)	133	106	27	90	23	16	4	15	4
Inguinal hernia without mention of obstruction or gangrene (550.9)	39	35	4	28	3	7	1	6	1
Other hernia of abdominal cavity, with gangrene (551)	96	27	69	21	58	6	11	4	9
Femoral with gangrene (551.0)	8	1	7	1	7	-	-	-	-
Umbilical with gangrene (551.1)	11	5	6	5	5	-	1	-	1
Ventral (incisional) with gangrene (551.2)	36	8	28	4	23	4	5	3	5
Diaphragmatic with gangrene (551.3)	10	2	8	2	7	-	1	-	1
Of other specified sites with gangrene (551.8)	5	2	3	1	3	1	-	-	-
Of unspecified site with gangrene (551.9)	26	9	17	8	13	1	4	1	2
Other hernia of abdominal cavity with obstruction, without mention of gangrene (552)	464	145	319	128	290	17	29	16	28
Femoral with obstruction (552.0)	35	6	29	5	27	1	2	1	2
Umbilical with obstruction (552.1)	40	11	29	9	25	2	4	1	4
Ventral (incisional) with obstruction (552.2)	152	38	114	35	103	3	11	3	11
Diaphragmatic with obstruction (552.3)	83	23	60	21	58	2	2	2	2
Of other specified sites with obstruction (552.8)	18	8	10	8	9	-	1	-	1
Of unspecified site with obstruction (552.9)	136	59	77	50	68	9	9	9	8
Other hernia of abdominal cavity without mention of obstruction or gangrene (553)	563	205	358	188	328	17	30	13	25
Femoral (553.0)	5	1	4	1	3	-	1	-	-
Umbilical (553.1)	40	22	18	19	15	3	3	3	2
Ventral (incisional) (553.2)	62	21	41	19	33	2	8	2	8
Diaphragmatic (553.3)	375	115	260	111	245	4	15	3	13
Of other specified sites (553.8)	11	6	5	4	4	2	1	1	1
Of unspecified site (553.9)	70	40	30	34	28	6	2	4	1

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Duodenal ulcer-Con.									
Chronic or unspecified with hemorrhage and perforation (532.6)	0.0	0.0	0.0	0.0	0.0	*	*	*	*
Chronic without mention of hemorrhage or perforation (532.7)	*	*	*	*	*	*	*	*	*
Unspecified as acute or chronic without mention of hemorrhage or perforation (532.9)	.1	.0	.1	.0	.1	*	*	*	*
Peptic ulcer, site unspecified (533)	.9	.8	.9	.8	1.0	0.6	0.5	0.6	0.5
Acute with hemorrhage (533.0)	*	*	*	*	*	*	*	*	*
Acute with perforation (533.1)	*	*	*	*	*	*	*	*	*
Acute with hemorrhage and perforation (533.2)	*	*	*	*	*	*	*	*	*
Acute without mention of hemorrhage or perforation (533.3)	*	*	*	*	*	*	*	*	*
Chronic or unspecified with hemorrhage (533.4)	.5	.5	.5	.5	.6	.4	.3	.4	.3
Chronic or unspecified with perforation (533.5)	.2	.2	.2	.2	.2	.1	.1	*	*
Chronic or unspecified with hemorrhage and perforation (533.6)	.0	*	.0	*	.0	*	*	*	*
Chronic without mention of hemorrhage or perforation (533.7)	*	*	*	*	*	*	*	*	*
Unspecified as acute or chronic without mention of hemorrhage or perforation (533.9)	.1	.1	.1	.1	.1	*	*	*	*
Gastrojejunal ulcer (534)	.0	.0	.0	.0	.0	*	*	*	*
Acute with hemorrhage (534.0)	*	*	*	*	*	*	*	*	*
Acute with perforation (534.1)	*	*	*	*	*	*	*	*	*
Acute with hemorrhage and perforation (534.2)	*	*	*	*	*	*	*	*	*
Acute without mention of hemorrhage or perforation (534.3)	*	*	*	*	*	*	*	*	*
Chronic or unspecified with hemorrhage (534.4)	.0	.0	*	.0	*	*	*	*	*
Chronic or unspecified with perforation (534.5)	*	*	*	*	*	*	*	*	*
Chronic or unspecified with hemorrhage and perforation (534.6)	*	*	*	*	*	*	*	*	*
Chronic without mention of hemorrhage or perforation (534.7)	*	*	*	*	*	*	*	*	*
Unspecified as acute or chronic without mention of hemorrhage or perforation (534.9)	*	*	*	*	*	*	*	*	*
Gastritis and duodenitis (535)	.2	.2	.2	.2	.2	.2	.2	.2	.2
Acute gastritis (535.0)	.0	.0	.0	*	.0	*	*	*	*
Atrophic gastritis (535.1)	.0	*	.0	*	.0	*	*	*	*
Gastric mucosal hypertrophy (535.2)	*	*	*	*	*	*	*	*	*
Alcoholic gastritis (535.3)	.0	.0	*	.0	*	*	*	*	*
Other gastritis (535.4)	.1	.1	.1	.1	.1	*	*	*	*
Unspecified gastritis and gastroduodenitis (535.5)	.1	.1	.1	.1	.1	*	*	*	*
Duodenitis (535.6)	*	*	*	*	*	*	*	*	*
Disorders of function of stomach (536)	.1	.1	.1	.0	.1	*	*	*	*
Achlorhydria (536.0)	*	*	*	*	*	*	*	*	*
Acute dilatation of stomach (536.1)	*	*	*	*	*	*	*	*	*
Habit vomiting (536.2)	*	*	*	*	*	*	*	*	*
Dyspepsia and other disorders of function of stomach (536.8)	.0	.0	.0	.0	.0	*	*	*	*
Unspecified (536.9)	.0	.0	.0	.0	.0	*	*	*	*
Other disorders of stomach and duodenum (537)	.1	.1	.2	.1	.2	.1	.1	.1	.2
Adult hypertrophic pyloric stenosis (537.0)	.0	.0	.1	.0	.1	*	*	*	*
Gastric diverticulum (537.1)	*	*	*	*	*	*	*	*	*
Chronic duodenal ileus (537.2)	*	*	*	*	*	*	*	*	*
Other obstruction of duodenum (537.3)	*	*	*	*	*	*	*	*	*
Fistula of stomach or duodenum (537.4)	.0	*	.0	*	.0	*	*	*	*
Gastroparesis (537.5)	*	*	*	*	*	*	*	*	*
Hourglass stricture or stenosis of stomach (537.6)	*	*	*	*	*	*	*	*	*
Other (537.8)	.0	.0	.0	.0	.0	*	*	*	*
Unspecified (537.9)	.0	.0	.1	.0	.1	*	*	*	*
Appendicitis (540-543)	.1	.2	.1	.2	.1	.3	.1	.3	.1
Acute appendicitis (540)	.1	.1	.1	.1	.1	.3	.1	.3	.1
With generalized peritonitis (540.0)	.1	.1	.1	.1	.1	.2	*	.2	*
With peritoneal abscess (540.1)	.0	*	*	*	*	*	*	*	*
Without mention of peritonitis (540.9)	.0	.0	*	*	*	*	*	*	*
Appendicitis, unqualified (541)	.0	.0	*	.0	*	*	*	*	*
Other appendicitis (542)	*	*	*	*	*	*	*	*	*
Other diseases of appendix (543)	*	*	*	*	*	*	*	*	*
Hernia of abdominal cavity (550-553)	.5	.4	.6	.4	.6	.3	.3	.4	.4
Inguinal hernia (550)	.1	.1	.0	.1	.0	.1	*	.1	*
Inguinal hernia with gangrene (550.0)	.0	*	*	*	*	*	*	*	*
Inguinal hernia with obstruction without mention of gangrene (550.1)	.1	.1	.0	.1	.0	*	*	*	*
Inguinal hernia without mention of obstruction or gangrene (550.9)	.0	.0	*	.0	*	*	*	*	*
Other hernia of abdominal cavity, with gangrene (551)	.0	.0	.1	.0	.1	*	*	*	*
Femoral with gangrene (551.0)	*	*	*	*	*	*	*	*	*
Umbilical with gangrene (551.1)	*	*	*	*	*	*	*	*	*
Ventral (incisional) with gangrene (551.2)	.0	*	.0	*	.0	*	*	*	*
Diaphragmatic with gangrene (551.3)	*	*	*	*	*	*	*	*	*
Of other specified sites with gangrene (551.8)	*	*	*	*	*	*	*	*	*
Of unspecified site with gangrene (551.9)	.0	*	*	*	*	*	*	*	*
Other hernia of abdominal cavity with obstruction, without mention of gangrene (552)	.2	.1	.2	.1	.3	*	.1	*	.2
Femoral with obstruction (552.0)	.0	*	.0	*	.0	*	*	*	*
Umbilical with obstruction (552.1)	.0	*	.0	*	.0	*	*	*	*
Ventral (incisional) with obstruction (552.2)	.1	.0	.1	.0	.1	*	*	*	*
Diaphragmatic with obstruction (552.3)	.0	.0	.0	.0	.1	*	*	*	*
Of other specified sites with obstruction (552.8)	*	*	*	*	*	*	*	*	*
Of unspecified site with obstruction (552.9)	.1	.0	.1	.0	.1	*	*	*	*
Other hernia of abdominal cavity without mention of obstruction or gangrene (553)	.2	.2	.3	.2	.3	*	.1	*	.1
Femoral (553.0)	*	*	*	*	*	*	*	*	*
Umbilical (553.1)	.0	.0	*	*	*	*	*	*	*
Ventral (incisional) (553.2)	.0	.0	.0	*	.0	*	*	*	*
Diaphragmatic (553.3)	.1	.1	.2	.1	.2	*	*	*	*
Of other specified sites (553.8)	*	*	*	*	*	*	*	*	*
Of unspecified site (553.9)	.0	.0	.0	.0	.0	*	*	*	*

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Noninfective enteritis and colitis (555-558)	9,557	3,445	6,112	3,028	5,551	417	561	359	508
Regional enteritis (555)	378	148	230	137	214	11	16	11	16
Small intestine (555.0)	4	1	3	1	3	-	-	-	-
Large intestine (555.1)	26	7	19	7	18	-	1	-	1
Small intestine with large intestine (555.2)	2	-	2	-	2	-	-	-	-
Unspecified site (555.9)	346	140	206	129	191	11	15	11	15
Idiopathic proctocolitis (556)	397	182	215	162	200	20	15	18	14
Vascular insufficiency of intestine (557)	7,546	2,650	4,896	2,325	4,432	325	464	275	420
Acute (557.0)	4,278	1,505	2,773	1,328	2,538	177	235	153	211
Chronic (557.1)	523	169	354	152	323	17	31	16	29
Unspecified (557.9)	2,745	976	1,769	845	1,571	131	198	106	180
Other noninfective gastroenteritis and colitis (559)	1,236	465	771	404	705	61	66	55	58
Other diseases of intestines and peritoneum (560-569)	11,947	4,405	7,542	3,728	6,759	677	783	620	709
Intestinal obstruction without mention of hernia (560)	4,604	1,665	2,939	1,377	2,614	288	325	271	301
Intussusception (560.0)	23	14	9	10	7	4	2	4	2
Paralytic ileus (560.1)	316	127	189	107	167	20	22	19	21
Volvulus (560.2)	621	297	324	231	278	66	46	58	41
Impaction of intestine (560.3)	150	44	106	38	87	6	19	6	16
Other intestinal obstruction (560.8)	329	123	206	97	189	26	17	24	17
Unspecified intestinal obstruction (560.9)	3,165	1,060	2,105	894	1,886	166	219	160	204
Diverticula of intestine (562)	3,228	970	2,258	881	2,081	89	177	81	160
Small intestine (562.0)	21	10	11	8	10	2	1	2	-
Colon (562.1)	3,207	960	2,247	873	2,071	87	176	79	160
Functional digestive disorders, not elsewhere classified (564)	197	90	107	75	95	15	12	15	10
Constipation (564.0)	59	22	37	18	33	4	4	4	3
Irritable colon (564.1)	32	15	17	14	16	1	1	1	-
Other postoperative functional disorders (564.4)	-	-	-	-	-	-	-	-	-
Functional diarrhea (564.5)	-	-	-	-	-	-	-	-	-
Anal spasm (564.6)	-	-	-	-	-	-	-	-	-
Megacolon, other than Hirschsprung's (564.7)	66	33	33	26	29	7	4	7	4
Other functional disorders of intestine (564.8)	27	15	12	12	9	3	3	3	3
Unspecified (564.9)	13	5	8	5	8	-	-	-	-
Anal fissure and fistula (565)	20	10	10	10	9	-	1	-	1
Anal fissure (565.0)	2	2	-	2	-	-	-	-	-
Anal fistula (565.1)	18	8	10	8	9	-	1	-	1
Abscess of anal and rectal regions (566)	99	60	39	50	33	10	6	9	6
Peritonitis (567)	1,561	705	856	567	726	138	130	121	115
Pneumococcal peritonitis (567.1)	2	1	1	1	1	-	-	-	-
Other suppurative peritonitis (567.2)	507	267	240	216	186	51	54	44	44
Other peritonitis (567.8)	14	7	7	7	6	-	1	-	1
Unspecified (567.9)	1,038	430	608	343	533	87	75	77	70
Other disorders of peritoneum (568)	221	93	128	71	115	22	13	20	10
Peritoneal adhesions (568.0)	116	43	73	29	65	14	8	12	7
Other (568.8)	99	46	53	38	48	8	5	8	3
Unspecified (568.9)	6	4	2	4	2	-	-	-	-
Other disorders of intestine (569)	2,017	812	1,205	697	1,086	115	119	103	106
Anal and rectal polyp (569.0)	3	2	1	2	1	-	-	-	-
Rectal prolapse (569.1)	26	3	23	1	20	2	3	2	3
Stenosis of rectum and anus (569.2)	4	2	2	2	2	-	-	-	-
Hemorrhage of rectum and anus (569.3)	105	30	75	24	66	6	9	6	8
Other disorders of rectum and anus (569.4)	48	23	25	21	23	2	2	2	2
Abscess of intestine (569.5)	27	16	11	12	10	4	1	4	1
Other (569.8)	1,386	545	841	470	761	75	80	68	69
Unspecified (569.9)	418	191	227	165	203	26	24	23	23
Other diseases of digestive system (570-579)	44,383	25,718	18,665	21,735	15,859	3,983	2,806	3,425	2,356
Acute and subacute necrosis of liver (570)	354	169	185	145	149	24	36	21	29
Chronic liver disease and cirrhosis (571)	25,209	16,276	8,933	13,821	7,527	2,455	1,406	2,100	1,128
Alcoholic fatty liver (571.0)	528	383	145	267	98	116	47	110	42
Acute alcoholic hepatitis (571.1)	918	610	308	482	249	128	59	106	47
Alcoholic cirrhosis of liver (571.2)	7,819	5,769	2,050	4,919	1,657	850	393	737	317
Alcoholic liver damage, unspecified (571.3)	2,388	1,790	598	1,444	444	346	154	286	125
Chronic hepatitis (571.4)	583	272	311	242	276	30	35	22	24
Cirrhosis of liver without mention of alcohol (571.5)	11,780	6,925	4,855	6,058	4,239	867	616	736	467
Biliary cirrhosis (571.6)	414	48	366	45	346	3	20	2	13
Other chronic nonalcoholic liver disease (571.8)	485	302	183	225	120	77	63	68	56
Unspecified chronic liver disease without mention of alcohol (571.9)	294	177	117	139	98	38	19	33	17
Liver abscess and sequelae of chronic liver disease (572)	3,689	2,131	1,558	1,721	1,258	410	300	356	263
Abscess of liver (572.0)	112	66	46	42	35	24	11	18	9
Portal pyemia (572.1)	3	-	3	-	2	-	1	-	-
Hepatic coma (572.2)	405	245	160	183	122	62	38	55	35
Portal hypertension (572.3)	132	83	49	67	44	16	5	13	5
Hepatorenal syndrome (572.4)	496	322	174	265	143	57	31	50	26
Other sequelae of chronic liver disease (572.8)	2,541	1,415	1,126	1,164	912	251	214	220	188
Other disorders of liver (573)	1,864	1,007	857	832	669	175	188	159	155
Chronic passive congestion of liver (573.0)	27	16	11	11	10	5	1	5	1
Hepatitis unspecified (573.3)	640	286	354	241	282	45	72	38	60
Hepatic infarction (573.4)	41	19	22	16	19	3	3	3	2
Other (573.8)	168	91	77	79	66	12	11	11	9
Unspecified (573.9)	988	595	393	485	292	110	101	102	83

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Noninfective enteritis and colitis (555-558)	3.7	2.7	4.6	2.9	5.1	2.0	2.5	2.4	3.0
Regional enteritis (555) .....	.1	.1	.2	.1	.2	*	*	*	*
Small intestine (555.0)	*	*	*	*	*	*	*	*	*
Large intestine (555.1) .....	.0	*	*	*	*	*	*	*	*
Small intestine with large intestine (555.2)	*	*	*	*	*	*	*	*	*
Unspecified site (555.8) .....	.1	.1	.2	.1	.2	*	*	*	*
Idiopathic proctocolitis (556) .....	.2	.1	.2	.2	.2	.1	*	*	*
Vascular insufficiency of intestine (557)	2.9	2.1	3.7	2.2	4.0	1.6	2.1	1.8	2.5
Acute (557.0)	1.7	1.2	2.1	1.3	2.3	.9	1.0	1.0	1.2
Chronic (557.1) .....	.2	.1	.3	.1	.3	*	.1	*	.2
Unspecified (557.8)	1.1	.8	1.3	.8	1.4	.6	.9	.7	1.1
Other noninfective gastroenteritis and colitis (558) .....	.5	.4	.6	.4	.6	.3	.3	.4	.3
Other diseases of intestines and peritoneum (560-569)	4.6	3.5	5.7	3.5	6.2	3.3	3.5	4.1	4.2
Intestinal obstruction without mention of hernia (560)	1.8	1.3	2.2	1.3	2.4	1.4	1.4	1.8	1.8
Intussusception (560.0) .....	.0	*	*	*	*	*	*	*	*
Paralytic ileus (560.1) .....	.1	.1	.1	.1	.2	.1	.1	*	.1
Volvulus (560.2) .....	.2	.2	.2	.2	.3	.3	.2	.4	.2
Impaction of intestine (560.3) .....	.1	.0	.1	.0	.1	*	*	*	*
Other intestinal obstruction (560.6) .....	.1	.1	.2	.1	.2	.1	*	.2	*
Unspecified intestinal obstruction (560.9)	1.2	.8	1.6	.8	1.7	.8	1.0	1.0	1.2
Diverticula of intestine (562)	1.3	.8	1.7	.8	1.9	.4	.8	.5	.9
Small intestine (562.0) .....	.0	*	*	*	*	*	*	*	*
Colon (562.1)	1.2	.8	1.7	.8	1.9	.4	.8	.5	.9
Functional digestive disorders, not elsewhere classified (564) .....	.1	.1	.1	.1	.1	*	*	*	*
Constipation (564.0) .....	.0	.0	.0	*	.0	*	*	*	*
Irritable colon (564.1) .....	.0	*	*	*	*	*	*	*	*
Other postoperative functional disorders (564.4)	*	*	*	*	*	*	*	*	*
Functional diarrhea (564.5)	*	*	*	*	*	*	*	*	*
Anal spasm (564.6)	*	*	*	*	*	*	*	*	*
Megacolon, other than Hirschsprung's (564.7) .....	.0	.0	.0	.0	.0	*	*	*	*
Other functional disorders of intestine (564.8) .....	.0	*	*	*	*	*	*	*	*
Unspecified (564.9)	*	*	*	*	*	*	*	*	*
Anal fissure and fistula (565) .....	.0	*	*	*	*	*	*	*	*
Anal fissure (565.0)	*	*	*	*	*	*	*	*	*
Anal fistula (565.1)	*	*	*	*	*	*	*	*	*
Abscess of anal and rectal regions (566) .....	.0	.0	.0	.0	.0	*	*	*	*
Peritonitis (567) .....	.6	.6	.6	.5	.7	.7	.6	.8	.7
Pneumococcal peritonitis (567.1)	*	*	*	*	*	*	*	*	*
Other suppurative peritonitis (567.2) .....	.2	.2	.2	.2	.2	.2	.2	.3	.3
Other peritonitis (567.8)	*	*	*	*	*	*	*	*	*
Unspecified (567.9) .....	.4	.3	.5	.3	.5	.4	.3	.5	.4
Other disorders of peritoneum (568) .....	.1	.1	.1	.1	.1	.1	*	.1	*
Peritoneal adhesions (568.0) .....	.0	.0	.1	.0	.1	*	*	*	*
Other (568.8) .....	.0	.0	.0	.0	.0	*	*	*	*
Unspecified (568.9)	*	*	*	*	*	*	*	*	*
Other disorders of intestine (569) .....	.8	.6	.9	.7	1.0	.6	.5	.7	.6
Anal and rectal polyp (569.0)	*	*	*	*	*	*	*	*	*
Rectal prolapse (569.1) .....	.0	*	.0	*	.0	*	*	*	*
Stenosis of rectum and anus (569.2)	*	*	*	*	*	*	*	*	*
Hemorrhage of rectum and anus (569.3) .....	.0	.0	.1	.0	.1	*	*	*	*
Other disorders of rectum and anus (569.4) .....	.0	.0	.0	.0	.0	*	*	*	*
Abscess of intestine (569.5) .....	.0	*	*	*	*	*	*	*	*
Other (569.8) .....	.5	.4	.6	.4	.7	.4	.4	.4	.4
Unspecified (569.9) .....	.2	.2	.2	.2	.2	.1	.1	.2	.1
Other diseases of digestive system (570-579)	17.2	20.4	14.1	20.6	14.5	19.4	12.5	22.5	13.9
Acute and subacute necrosis of liver (570) .....	.1	.1	.1	.1	.1	.1	.2	.1	.2
Chronic liver disease and cirrhosis (571)	9.8	12.9	6.8	13.1	6.9	12.0	6.3	13.8	6.7
Alcoholic fatty liver (571.0) .....	.2	.3	.1	.3	.1	.6	.2	.7	.2
Acute alcoholic hepatitis (571.1) .....	.4	.5	.2	.5	.2	.6	.3	.7	.3
Alcoholic cirrhosis of liver (571.2)	3.0	4.6	1.6	4.7	1.5	4.1	1.7	4.8	1.9
Alcoholic liver damage, unspecified (571.3) .....	.9	1.4	.5	1.4	.4	1.7	.7	1.9	.7
Chronic hepatitis (571.4) .....	.2	.2	.2	.2	.3	.1	.2	.1	.1
Cirrhosis of liver without mention of alcohol (571.5)	4.6	5.5	3.7	5.8	3.9	4.2	2.7	4.8	2.9
Biliary cirrhosis (571.6) .....	.2	.0	.3	.0	.3	*	.1	*	*
Other chronic nonalcoholic liver disease (571.8) .....	.2	.2	.1	.2	.1	.4	.3	.4	.3
Unspecified chronic liver disease without mention of alcohol (571.9) .....	.1	.1	.1	.1	.1	.2	*	.2	*
Liver abscess and sequelae of chronic liver disease (572)	1.4	1.7	1.2	1.6	1.1	2.0	1.3	2.3	1.6
Abscess of liver (572.0) .....	.0	.1	.0	.0	.0	.1	*	*	*
Portal pyemia (572.1)	*	*	*	*	*	*	*	*	*
Hepatic coma (572.2) .....	.2	.2	.1	.2	.1	.3	.2	.4	.2
Portal hypertension (572.3) .....	.1	.1	.0	.1	.0	*	*	*	*
Hepatorenal syndrome (572.4) .....	.2	.3	.1	.3	.1	.3	.1	.3	.2
Other sequelae of chronic liver disease (572.8)	1.0	1.1	.9	1.1	.8	1.2	1.0	1.4	1.1
Other disorders of liver (573) .....	.7	.8	.6	.8	.6	.9	.8	1.0	.9
Chronic passive congestion of liver (573.0) .....	.0	*	*	*	*	*	*	*	*
Hepatitis unspecified (573.3) .....	.2	.2	.3	.2	.3	.2	.3	.2	.4
Hepatic infarction (573.4)0	*	.0	*	*	*	*	*	*
Other (573.8)1	.1	.1	.1	.1	*	*	*	*
Unspecified (573.9)4	.5	.3	.5	.3	.5	.4	.7	.5

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All o'her			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other diseases of digestive system-Con.									
Cholelithiasis (574)	1,198	505	691	452	606	53	85	38	72
Calculus of gallbladder with acute cholecystitis (574.0)	145	65	80	60	71	5	9	3	8
Calculus of gallbladder with other cholecystitis (574.1)	233	88	145	77	124	11	21	9	18
Calculus of gallbladder without mention of cholecystitis (574.2)	599	202	397	234	298	28	39	19	34
Calculus of bile duct with acute cholecystitis (574.3)	16	8	8	7	7	1	1	1	1
Calculus of bile duct with other cholecystitis (574.4)	14	7	7	6	5	1	2	1	2
Calculus of bile duct without mention of cholecystitis (574.5)	189	75	114	68	101	7	13	5	9
Other disorders of gallbladder (575)	1,556	702	854	615	744	87	110	65	97
Acute cholecystitis (575.0)	635	299	336	256	292	43	44	31	41
Other cholecystitis (575.1)	589	253	336	224	286	29	50	21	43
Obstruction of gallbladder (575.2)	3	1	2	1	2	-	-	-	-
Hydrops of gallbladder (575.3)	5	3	2	3	2	-	-	-	-
Perforation of gallbladder (575.4)	66	30	36	27	33	3	3	2	3
Fistula of gallbladder (575.5)	5	2	3	2	3	-	-	-	-
Cholesterosis of gallbladder (575.6)	-	-	-	-	-	-	-	-	-
Other (575.8)	33	15	18	14	15	1	3	1	2
Unspecified (575.9)	220	89	121	88	111	11	10	10	8
Other disorders of biliary tract (576)	897	428	469	357	415	71	54	57	45
Cholangitis (576.1)	453	241	212	207	188	34	24	24	18
Obstruction of bile duct (576.2)	233	107	126	84	107	23	19	20	18
Perforation of bile duct (576.3)	4	-	4	-	3	-	1	-	1
Fistula of bile duct (576.4)	10	4	6	2	6	2	-	2	-
Spasm of sphincter of Oddi (576.5)	1	-	1	-	1	-	-	-	-
Other (576.8)	151	61	90	52	61	9	9	8	9
Unspecified (576.9)	45	15	30	12	29	3	1	3	1
Diseases of pancreas (577)	2,937	1,519	1,418	1,203	1,203	316	215	284	164
Acute pancreatitis (577.0)	2,497	1,283	1,214	1,021	1,036	262	178	231	159
Chronic pancreatitis (577.1)	237	132	105	102	77	30	28	30	26
Cyst and pseudocyst of pancreas (577.2)	69	38	25	27	24	11	1	10	1
Other diseases of pancreas (577.8)	60	32	28	26	24	6	4	6	4
Unspecified (577.9)	80	34	46	27	42	7	4	7	4
Gastrointestinal hemorrhage (578)	6,567	2,940	3,627	2,552	3,221	388	406	341	367
Hematemesis (578.0)	28	11	17	10	17	1	-	1	-
Melena (578.1)	9	3	6	1	3	2	3	2	3
Hemorrhage of gastrointestinal tract, unspecified (578.9)	6,530	2,926	3,604	2,541	3,201	385	403	338	364
Intestinal malabsorption (579)	114	41	73	37	67	4	6	4	6
Celiac disease (579.0)	8	5	3	4	3	1	-	1	-
Tropical sprue (579.1)	16	10	6	10	6	-	-	-	-
Pancreatic steatorrhea (579.4)	-	-	-	-	-	-	-	-	-
Other (579.8)	8	1	7	1	6	-	1	-	1
Unspecified (579.9)	82	25	57	22	52	3	5	3	5
X. Diseases of the genitourinary system (580-629)									
Nephritis, nephrotic syndrome, and nephrosis (580-589)	23,317	11,210	12,107	9,110	9,685	2,100	2,422	1,879	2,228
Acute glomerulonephritis (580)	79	33	46	30	36	3	10	3	10
With lesion of proliferative glomerulonephritis (580.0)	-	-	-	-	-	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (580.4)	6	2	4	1	4	1	-	1	-
With other specified pathological lesion in kidney (580.8)	6	2	4	1	4	1	-	1	-
Unspecified (580.9)	73	31	42	29	32	2	10	2	10
Nephrotic syndrome (581)	213	91	122	68	98	23	24	20	22
With lesion of proliferative glomerulonephritis (581.0)	-	-	-	-	-	-	-	-	-
With lesion of membranous glomerulonephritis (581.1)	4	2	2	2	2	-	-	-	-
With lesion of membranoproliferative glomerulonephritis (581.2)	-	-	-	-	-	-	-	-	-
With lesion of minimal change glomerulonephritis (581.3)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (581.8)	2	-	2	-	1	-	1	-	1
Unspecified (581.9)	207	89	118	66	95	23	23	20	21
Chronic glomerulonephritis (582)	1,141	557	584	440	447	117	137	107	128
With lesion of proliferative glomerulonephritis (582.0)	-	-	-	-	-	-	-	-	-
With lesion of membranous glomerulonephritis (582.1)	-	-	-	-	-	-	-	-	-
With lesion of membranoproliferative glomerulonephritis (582.2)	-	-	-	-	-	-	-	-	-
With lesion of rapidly progressive glomerulonephritis (582.4)	-	-	-	-	-	-	-	-	-
With other specified pathological lesion in kidney (582.8)	38	14	24	13	21	1	3	1	3
Unspecified (582.9)	1,103	543	560	427	426	116	134	106	125
Nephritis and nephropathy, not specified as acute or chronic (583)	379	210	169	169	142	41	27	38	23
With lesion of proliferative glomerulonephritis (583.0)	4	2	2	2	2	-	-	-	-
With lesion of membranous glomerulonephritis (583.1)	29	23	6	19	4	4	2	4	2
With lesion of membranoproliferative glomerulonephritis (583.2)	6	3	3	3	2	-	1	-	-
With lesion of rapidly progressive glomerulonephritis (583.4)	15	9	6	7	6	2	-	1	-
With lesion of renal cortical necrosis (583.6)	1	-	1	-	1	-	-	-	-
With lesion of renal medullary necrosis (583.7)	2	2	-	1	-	1	-	1	-
With other specified pathological lesion in kidney (583.8)	65	30	35	26	28	4	7	3	7
With unspecified pathological lesion in kidney (583.9)	257	141	116	111	89	30	17	29	14
Acute renal failure (584)	3,464	1,648	1,816	1,400	1,529	248	287	219	269
With lesion of tubular necrosis (584.5)	222	120	102	105	88	15	14	14	13
With lesion of renal cortical necrosis (584.6)	1	-	1	-	1	-	-	-	-
With lesion of renal medullary (papillary) necrosis (584.7)	1	-	1	-	1	-	-	-	-
With other specified pathological lesion in kidney (584.8)	-	-	-	-	-	-	-	-	-
Unspecified (584.9)	3,240	1,528	1,712	1,295	1,439	233	273	205	256
Chronic renal failure (585)	5,470	2,571	2,899	1,976	2,183	595	718	523	659
Renal failure, unspecified (586)	12,455	6,046	6,409	4,986	5,206	1,060	1,203	957	1,103
Renal sclerosis, unspecified (587)	68	39	29	30	23	9	6	8	5

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other diseases of digestive system-Con.									
Cholelithiasis (574)	0.5	0.4	0.5	0.4	0.6	0.3	0.4	0.2	0.4
Calculus of gallbladder with acute cholecystitis (574.0) .....	.1	.1	.1	.1	.1	*	*	*	*
Calculus of gallbladder with other cholecystitis (574.1) .....	.1	.1	.1	.1	.1	*	.1	*	*
Calculus of gallbladder without mention of cholecystitis (574.2) .....	.2	.2	.3	.2	.3	.1	.2	*	.2
Calculus of bile duct with acute cholecystitis (574.3)	*	*	*	*	*	*	*	*	*
Calculus of bile duct with other cholecystitis (574.4)	*	*	*	*	*	*	*	*	*
Calculus of bile duct without mention of cholecystitis (574.5) .....	.1	.1	.1	.1	.1	*	*	*	*
Other disorders of gallbladder (575) .....	.6	.6	.6	.6	.7	.4	.5	.4	.6
Acute cholecystitis (575.0) .....	.2	.2	.3	.2	.3	.2	.2	.2	.2
Other cholecystitis (575.1) .....	.2	.2	.3	.2	.3	.1	.2	.1	.3
Obstruction of gallbladder (575.2)	*	*	*	*	*	*	*	*	*
Hydrops of gallbladder (575.3)	*	*	*	*	*	*	*	*	*
Perforation of gallbladder (575.4) .....	.0	.0	.0	.0	.0	*	*	*	*
Fistula of gallbladder (575.5)	*	*	*	*	*	*	*	*	*
Cholesterosis of gallbladder (575.6)	*	*	*	*	*	*	*	*	*
Other (575.8) .....	.0	*	*	*	*	*	*	*	*
Unspecified (575.9) .....	.1	.1	.1	.1	.1	*	*	*	*
Other disorders of biliary tract (576) .....	.3	.3	.4	.3	.4	.3	.2	.4	.3
Cholangitis (576.1) .....	.2	.2	.2	.2	.2	.2	.1	.2	*
Obstruction of bile duct (576.2) .....	.1	.1	.1	.1	.1	.1	*	.1	*
Perforation of bile duct (576.3)	*	*	*	*	*	*	*	*	*
Fistula of bile duct (576.4)	*	*	*	*	*	*	*	*	*
Spasm of sphincter of Oddi (576.5)	*	*	*	*	*	*	*	*	*
Other (576.8) .....	.1	.0	.1	.0	.1	*	*	*	*
Unspecified (576.9) .....	.0	*	.0	*	.0	*	*	*	*
Diseases of pancreas (577)	1.1	1.2	1.1	1.1	1.1	1.5	1.0	1.9	1.1
Acute pancreatitis (577.0)	1.0	1.0	.9	1.0	.9	1.3	.8	1.5	.9
Chronic pancreatitis (577.1) .....	.1	.1	.1	.1	.1	.1	.1	.2	.2
Cyst and pseudocyst of pancreas (577.2) .....	.0	.0	.0	.0	.0	*	*	*	*
Other diseases of pancreas (577.8) .....	.0	.0	.0	.0	.0	*	*	*	*
Unspecified (577.9) .....	.0	.0	.0	.0	.0	*	*	*	*
Gastrointestinal hemorrhage (578)	2.5	2.3	2.7	2.4	2.9	1.9	1.8	2.2	2.2
Hematemesis (578.0) .....	.0	*	*	*	*	*	*	*	*
Melena (578.1)	*	*	*	*	*	*	*	*	*
Hemorrhage of gastrointestinal tract, unspecified (578.9)	2.5	2.3	2.7	2.4	2.9	1.9	1.8	2.2	2.2
Intestinal malabsorption (579) .....	.0	.0	.1	.0	.1	*	*	*	*
Celiac disease (579.0)	*	*	*	*	*	*	*	*	*
Tropical sprue (579.1)	*	*	*	*	*	*	*	*	*
Pancreatic steatorrhea (579.4)	*	*	*	*	*	*	*	*	*
Other (579.8)	*	*	*	*	*	*	*	*	*
Unspecified (579.9) .....	.0	.0	.0	.0	.0	*	*	*	*
X. Diseases of the genitourinary system (580-629)									
Nephritis, nephrotic syndrome, and nephrosis (580-589)	9.0	8.9	9.2	8.7	8.8	10.2	10.8	12.3	13.2
Acute glomerulonephritis (580) .....	.0	.0	.0	.0	.0	*	*	*	*
With lesion of proliferative glomerulonephritis (580.0)	*	*	*	*	*	*	*	*	*
With lesion of rapidly progressive glomerulonephritis (580.4)	*	*	*	*	*	*	*	*	*
With other specified pathological lesion in kidney (580.8)	*	*	*	*	*	*	*	*	*
Unspecified (580.9) .....	.0	.0	.0	.0	.0	*	*	*	*
Nephrotic syndrome (581) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
With lesion of proliferative glomerulonephritis (581.0)	*	*	*	*	*	*	*	*	*
With lesion of membranous glomerulonephritis (581.1)	*	*	*	*	*	*	*	*	*
With lesion of membranoproliferative glomerulonephritis (581.2)	*	*	*	*	*	*	*	*	*
With lesion of minimal change glomerulonephritis (581.3)	*	*	*	*	*	*	*	*	*
With other specified pathological lesion in kidney (581.8)	*	*	*	*	*	*	*	*	*
Unspecified (581.9) .....	.1	.1	.1	.1	.1	.1	.1	.1	.1
Chronic glomerulonephritis (582) .....	.4	.4	.4	.4	.4	.6	.6	.7	.8
With lesion of proliferative glomerulonephritis (582.0)	*	*	*	*	*	*	*	*	*
With lesion of membranous glomerulonephritis (582.1)	*	*	*	*	*	*	*	*	*
With lesion of membranoproliferative glomerulonephritis (582.2)	*	*	*	*	*	*	*	*	*
With lesion of rapidly progressive glomerulonephritis (582.4)	*	*	*	*	*	*	*	*	*
With other specified pathological lesion in kidney (582.8) .....	.0	*	.0	*	.0	*	*	*	*
Unspecified (582.9) .....	.4	.4	.4	.4	.4	.6	.6	.7	.7
Nephritis and nephropathy, not specified as acute or chronic (583) .....	.1	.2	.1	.2	.1	.2	.1	.2	.1
With lesion of proliferative glomerulonephritis (583.0)	*	*	*	*	*	*	*	*	*
With lesion of membranous glomerulonephritis (583.1) .....	.0	.0	*	*	*	*	*	*	*
With lesion of membranoproliferative glomerulonephritis (583.2)	*	*	*	*	*	*	*	*	*
With lesion of rapidly progressive glomerulonephritis (583.4)	*	*	*	*	*	*	*	*	*
With lesion of renal cortical necrosis (583.6)	*	*	*	*	*	*	*	*	*
With lesion of renal medullary necrosis (583.7)	*	*	*	*	*	*	*	*	*
With other specified pathological lesion in kidney (583.8) .....	.0	.0	.0	.0	.0	*	*	*	*
With unspecified pathological lesion in kidney (583.9) .....	.1	.1	.1	.1	.1	.1	*	.2	*
Acute renal failure (584)	1.3	1.3	1.4	1.3	1.4	1.2	1.3	1.4	1.6
With lesion of tubular necrosis (584.5) .....	.1	.1	.1	.1	.1	*	*	*	*
With lesion of renal cortical necrosis (584.6)	*	*	*	*	*	*	*	*	*
With lesion of renal medullary (papillary) necrosis (584.7)	*	*	*	*	*	*	*	*	*
With other specified pathological lesion in kidney (584.8)	*	*	*	*	*	*	*	*	*
Unspecified (584.9)	1.3	1.2	1.3	1.2	1.3	1.1	1.2	1.3	1.5
Chronic renal failure (585)	2.1	2.0	2.2	1.9	2.0	2.9	3.2	3.4	3.9
Renal failure, unspecified (586)	4.8	4.8	4.9	4.7	4.8	5.2	5.4	6.3	6.5
Renal sclerosis, unspecified (587)0	.0	.0	.0	.0	*	*	*	*

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number									
	All races			White		All other				
	Both sexes	Male	Female	Male	Female	Total		Black		
					Male	Female	Male	Female		
Nephritis, nephrotic syndrome, and nephrosis-Con.										
Disorders resulting from impaired renal function (588)	47	14	33	11	21	3	12	3	9	
Renal osteodystrophy (588.0)	9	3	6	2	4	1	2	1	1	
Nephrogenic diabetes insipidus (588.1)	6	3	3	3	2	-	1	-	1	
Other (588.8)	32	8	24	6	15	2	9	2	7	
Unspecified (588.9)	-	-	-	-	-	-	-	-	-	
Small kidney of unknown cause (589)	1	1	-	-	-	1	-	1	-	
Unilateral (589.0)	-	-	-	-	-	-	-	-	-	
Bilateral (589.1)	-	-	-	-	-	-	-	-	-	
Unspecified (589.9)	1	1	-	-	-	1	-	1	-	
Other diseases of urinary system (590-599)	18,061	6,774	11,287	5,437	9,403	1,337	1,884	1,241	1,751	
Infections of kidney (590)	1,023	276	747	226	655	50	92	44	83	
Chronic pyelonephritis and chronic pyonephrosis (590.0)	191	54	137	42	125	12	12	12	12	
Acute pyelonephritis and acute pyonephrosis (590.1)	170	48	122	32	107	16	15	13	14	
Renal and perinephric abscess (590.2)	67	16	51	11	44	5	7	5	7	
Pyeloureteritis cystica (590.3)	-	-	-	-	-	-	-	-	-	
Pyelonephritis or pyonephrosis, not specified as acute or chronic (590.8)	559	143	416	127	381	16	55	13	47	
Infection of kidney, unspecified (590.9)	36	15	21	14	18	1	3	1	3	
Hydronephrosis (591)	97	36	61	31	47	5	14	5	13	
Calculus of kidney and ureter (592)	279	108	171	92	153	16	18	13	16	
Calculus of kidney (592.0)	244	92	152	76	134	16	18	13	16	
Calculus of ureter (592.1)	21	9	12	9	12	-	-	-	-	
Urinary calculus, unspecified (592.9)	14	7	7	7	7	-	-	-	-	
Other disorders of kidney and ureter (593)	4,212	2,061	2,151	1,473	1,432	588	719	557	674	
Nephroptosis (593.0)	-	-	-	-	-	-	-	-	-	
Hypertrophy of kidney (593.1)	-	-	-	-	-	-	-	-	-	
Cyst of kidney, acquired (593.2)	1	-	1	-	1	-	-	-	-	
Stricture or kinking of ureter (593.3)	10	6	4	3	3	3	1	2	1	
Other ureteric obstruction (593.4)	70	37	33	34	30	3	3	3	2	
Hydroureter (593.5)	4	3	1	3	1	-	-	-	-	
Postural proteinuria (593.6)	-	-	-	-	-	-	-	-	-	
Vesicoureteric reflux (593.7)	4	1	3	-	3	1	-	-	-	
Other (593.8)	219	104	115	94	97	10	18	9	16	
Unspecified (593.9)	3,904	1,910	1,994	1,339	1,297	571	697	543	655	
Calculus of lower urinary tract (594)	17	12	5	11	4	1	1	1	1	
Calculus in diverticulum of bladder (594.0)	-	-	-	-	-	-	-	-	-	
Other calculus in bladder (594.1)	14	12	2	11	1	1	1	1	1	
Calculus in urethra (594.2)	3	-	3	-	3	-	-	-	-	
Other lower urinary tract calculus (594.8)	-	-	-	-	-	-	-	-	-	
Unspecified (594.9)	-	-	-	-	-	-	-	-	-	
Cystitis (595)	151	51	100	42	86	9	14	9	11	
Acute cystitis (595.0)	15	5	10	4	7	1	3	1	3	
Chronic interstitial cystitis (595.1)	-	-	-	-	-	-	-	-	-	
Other chronic cystitis (595.2)	27	5	22	4	20	1	2	1	1	
Trigonitis (595.3)	-	-	-	-	-	-	-	-	-	
Other (595.8)	8	-	8	-	4	-	4	-	4	
Unspecified (595.9)	101	41	60	34	55	7	5	7	3	
Other disorders of bladder (596)	139	77	62	71	54	6	8	5	8	
Bladder-neck obstruction (596.0)	35	33	2	31	2	2	-	2	-	
Intestinovesical fistula (596.1)	52	17	35	17	30	-	5	-	5	
Vesical fistula, not elsewhere classified (596.2)	11	4	7	4	6	-	1	-	1	
Diverticulum of bladder (596.3)	2	1	1	-	1	1	-	1	-	
Atony of bladder (596.4)	9	5	4	5	4	-	-	-	-	
Other functional disorders of bladder (596.5)	6	2	4	2	3	-	1	-	1	
Rupture of bladder, nontraumatic (596.6)	9	8	1	6	1	2	-	1	-	
Hemorrhage into bladder wall (596.7)	1	1	-	1	-	-	-	-	-	
Other (596.8)	5	2	3	2	3	-	-	-	-	
Unspecified (596.9)	9	4	5	3	4	1	1	1	1	
Urethritis, not sexually transmitted, and urethral syndrome (597)	2	1	1	1	1	-	-	-	-	
Urethral abscess (597.0)	1	1	-	1	-	-	-	-	-	
Other urethritis (597.8)	1	-	1	-	1	-	-	-	-	
Urethral stricture (598)	26	23	3	16	2	7	1	7	1	
Infective (598.0)	-	-	-	-	-	-	-	-	-	
Traumatic (598.1)	-	-	-	-	-	-	-	-	-	
Postoperative (598.2)	-	-	-	-	-	-	-	-	-	
Other (598.8)	-	-	-	-	-	-	-	-	-	
Unspecified (598.9)	26	23	3	16	2	7	1	7	1	
Other disorders of urethra and urinary tract (599)	12,115	4,129	7,986	3,474	6,969	655	1,017	600	944	
Urinary tract infection, site not specified (599.0)	11,824	3,943	7,881	3,312	6,879	631	1,002	578	929	
Urethral fistula (599.1)	2	2	-	2	-	-	-	-	-	
Urethral diverticulum (599.2)	2	1	1	1	1	-	-	-	-	
Urethral caruncle (599.3)	-	-	-	-	-	-	-	-	-	
Urethral false passage (599.4)	-	-	-	-	-	-	-	-	-	
Prolapsed urethral mucosa (599.5)	-	-	-	-	-	-	-	-	-	
Urinary obstruction, unspecified (599.6)	222	153	69	132	59	21	10	19	10	
Hematuria (599.7)	38	18	20	16	18	2	2	2	2	
Other (599.8)	12	7	5	6	5	1	-	1	-	
Unspecified (599.9)	15	5	10	5	7	-	3	-	3	

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of male genital organs (600-608)	630	630	...	523	...	107	...	98	...
Hyperplasia of prostate (600)	410	410	...	350	...	60	...	53	...
Inflammatory diseases of prostate (601)	44	44	...	35	...	9	...	8	...
Acute prostatitis (601.0)	6	6	...	5	...	1	...	1	...
Chronic prostatitis (601.1)	5	5	...	5	...	...	...	...	...
Abscess of prostate (601.2)	3	3	...	2	...	1	...	1	...
Prostatoctystitis (601.3)	-	-	...	-	...	-	...	-	...
Other (601.8)	-	-	...	-	...	-	...	-	...
Unspecified (601.9)	30	30	...	23	...	7	...	6	...
Other disorders of prostate (602)	71	71	...	56	...	15	...	15	...
Calculus of prostate (602.0)	-	-	...	-	...	-	...	-	...
Congestion or hemorrhage of prostate (602.1)	3	3	...	3	...	-	...	-	...
Atrophy of prostate (602.2)	-	-	...	-	...	-	...	-	...
Other (602.8)	1	1	...	1	...	-	...	-	...
Unspecified (602.9)	67	67	...	52	...	15	...	15	...
Hydrocele (603)	-	-	...	-	...	-	...	-	...
Encysted hydrocele (603.0)	-	-	...	-	...	-	...	-	...
Infected hydrocele (603.1)	-	-	...	-	...	-	...	-	...
Other (603.8)	-	-	...	-	...	-	...	-	...
Unspecified (603.9)	-	-	...	-	...	-	...	-	...
Orchitis and epididymitis (604)	12	12	...	11	...	1	...	1	...
Orchitis, epididymitis, and epididymo-orchitis, with abscess (604.0)	1	1	...	1	...	-	...	-	...
Orchitis, epididymitis, and epididymo-orchitis, without mention of abscess (604.9)	11	11	...	10	...	1	...	1	...
Redundant prepuce and phimosis (605)	-	-	...	-	...	-	...	-	...
Infertility, male (606)	-	-	...	-	...	-	...	-	...
Disorders of penis (607)	13	13	...	9	...	4	...	3	...
Leukoplakia of penis (607.0)	-	-	...	-	...	-	...	-	...
Balanoposthitis (607.1)	1	1	...	-	...	1	...	1	...
Other inflammatory disorders of penis (607.2)	11	11	...	8	...	3	...	2	...
Priapism (607.3)	-	-	...	-	...	-	...	-	...
Other (607.8)	-	-	...	-	...	-	...	-	...
Unspecified (607.9)	1	1	...	1	...	-	...	-	...
Other disorders of male genital organs (608)	80	80	...	62	...	18	...	18	...
Seminal vesiculitis (608.0)	-	-	...	-	...	-	...	-	...
Spermatocele (608.1)	-	-	...	-	...	-	...	-	...
Torsion of testis (608.2)	-	-	...	-	...	-	...	-	...
Atrophy of testis (608.3)	-	-	...	-	...	-	...	-	...
Other inflammatory disorders of male genital organs (608.4)	47	47	...	36	...	11	...	11	...
Other (608.8)	32	32	...	25	...	7	...	7	...
Unspecified (608.9)	1	1	...	1	...	-	...	-	...
Disorders of breast (610-611)	42	1	41	-	31	1	10	1	10
Benign mammary dysplasias (610)	1	-	1	-	1	-	-	-	-
Solitary cyst of breast (610.0)	-	-	-	-	-	-	-	-	-
Diffuse cystic mastopathy (610.1)	-	-	-	-	-	-	-	-	-
Fibroadenosis of breast (610.2)	1	-	1	-	1	-	-	-	-
Fibrosclerosis of breast (610.3)	-	-	-	-	-	-	-	-	-
Mammary duct ectasia (610.4)	-	-	-	-	-	-	-	-	-
Other (610.8)	-	-	-	-	-	-	-	-	-
Mammary dysplasia, unspecified (610.9)	-	-	-	-	-	-	-	-	-
Other disorders of breast (611)	41	1	40	-	30	1	10	1	10
Inflammatory disease of breast (611.0)	7	-	7	-	4	-	3	-	3
Hypertrophy of breast (611.1)	-	-	-	-	-	-	-	-	-
Fissure of nipple (611.2)	-	-	-	-	-	-	-	-	-
Fat necrosis of breast (611.3)	-	-	-	-	-	-	-	-	-
Atrophy of breast (611.4)	-	-	-	-	-	-	-	-	-
Galactocele (611.5) .....	-	...	-	...	-	...	...	-	...
Galactorrhea not associated with childbirth (611.6) .....	-	...	-	...	-	...	...	-	...
Signs and symptoms in breast (611.7)	-	-	-	-	-	-	-	-	-
Other (611.8)	1	-	1	-	1	-	-	-	-
Unspecified (611.9)	33	1	32	-	25	1	7	1	7
Inflammatory disease of female pelvic organs (614-616)	124	...	124	...	82	...	42	...	36
Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum (614)	101	...	101	...	65	...	36	...	34
Acute salpingitis and oophoritis (614.0)	-	...	-	...	-	...	-	...	-
Chronic salpingitis and oophoritis (614.1)	1	...	1	...	-	...	1	...	1
Salpingitis and oophoritis, not specified as acute, subacute, or chronic (614.2)	19	...	19	...	12	...	7	...	6
Acute parametritis and pelvic cellulitis (614.3)	1	...	1	...	-	...	1	...	1
Chronic or unspecified parametritis and pelvic cellulitis (614.4)	60	...	60	...	46	...	14	...	13
Acute or unspecified pelvic peritonitis, female (614.5)	1	...	1	...	1	...	-	...	-
Pelvic peritoneal adhesions, female (614.6)	1	...	1	...	1	...	-	...	-
Other chronic pelvic peritonitis, female (614.7)	-	...	-	...	-	...	-	...	-
Other specified inflammatory disease of female pelvic organs and tissues (614.8)	-	...	-	...	-	...	-	...	-
Unspecified inflammatory disease of female pelvic organs and tissues (614.9)	18	...	18	...	5	...	13	...	13
Inflammatory diseases of uterus, except cervix (615)	15	...	15	...	11	...	4	...	3
Acute (615.0)	1	...	1	...	1	...	-	...	-
Chronic (615.1)	-	...	-	...	-	...	-	...	-
Unspecified (615.9)	14	...	14	...	10	...	4	...	3
Inflammatory disease of cervix, vagina, and vulva (616)	8	...	8	...	6	...	2	...	2
Cervicitis and endocervicitis (616.0)	1	...	1	...	1	...	-	...	-
Vaginitis and vulvovaginitis (616.1)	4	...	4	...	4	...	-	...	-
Cyst of Bartholin's gland (616.2)	-	...	-	...	-	...	-	...	-
Abscess of Bartholin's gland (616.3)	1	...	1	...	1	...	-	...	-
Other abscess of vulva (616.4)	-	...	-	...	-	...	-	...	-
Ulceration of vulva (616.5)	-	...	-	...	-	...	-	...	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Diseases of male genital organs (600-608)	0.2	0.5	...	0.5	...	0.5	...	0.6	...
Hyperplasia of prostate (600)	.2	.3	...	.3	...	.3	...	.3	...
Inflammatory diseases of prostate (601)	.0	.0	...	.0	...	.	...	.	...
Acute prostatitis (601.0)
Chronic prostatitis (601.1)
Abscess of prostate (601.2)
Prostatocystitis (601.3)
Other (601.8)
Unspecified (601.9)	.0	.0	...	.0	...	.	...	.	...
Other disorders of prostate (602)	.0	.1	...	.1	...	.	...	.	...
Calculus of prostate (602.0)
Congestion or hemorrhage of prostate (602.1)
Atrophy of prostate (602.2)
Other (602.8)
Unspecified (602.9)	.0	.1	...	.0	...	.	...	.	...
Hydrocele (603)
Encysted hydrocele (603.0)
Infected hydrocele (603.1)
Other (603.8)
Unspecified (603.9)
Orchitis and epididymitis (604)
Orchitis, epididymitis, and epididymo-orchitis, with abscess (604.0)
Orchitis, epididymitis, and epididymo-orchitis, without mention of abscess (604.9)
Redundant prepuce and phimosis (605)
Infertility, male (606)
Disorders of penis (607)
Leukoplakia of penis (607.0)
Balanoposthitis (607.1)
Other inflammatory disorders of penis (607.2)
Priapism (607.3)
Other (607.8)
Unspecified (607.9)
Other disorders of male genital organs (608)	.0	.1	...	.1	...	.	...	.	...
Seminal vesiculitis (608.0)
Spermatocoele (608.1)
Torsion of testis (608.2)
Atrophy of testis (608.3)
Other inflammatory disorders of male genital organs (608.4)	.0	.0	...	.0	...	.	...	.	...
Other (608.8)	.0	.0	...	.0	...	.	...	.	...
Unspecified (608.9)
Disorders of breast (610-611)	.0	.	0.0	.	0.0	.	.	.	.
Benign mammary dysplasias (610)
Solitary cyst of breast (610.0)
Diffuse cystic mastopathy (610.1)
Fibroadenosis of breast (610.2)
Fibrosclerosis of breast (610.3)
Mammary duct ectasia (610.4)
Other (610.8)
Mammary dysplasia, unspecified (610.9)
Other disorders of breast (611)	.0	.	.0	.	.0	.	.	.	.
Inflammatory disease of breast (611.0)
Hypertrophy of breast (611.1)
Fissure of nipple (611.2)
Fat necrosis of breast (611.3)
Atrophy of breast (611.4)
Galactocoele (611.5)
Galactorrhea not associated with childbirth (611.6)
Signs and symptoms in breast (611.7)
Other (611.8)
Unspecified (611.9)	.0	.	.0	.	.0	.	.	.	.
Inflammatory disease of female pelvic organs (614-616)	.0	...	.1	...	.1	...	0.2	...	0.2
Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum (614)	.0	...	.1	...	.1	...	.2	...	.2
Acute salpingitis and oophoritis (614.0)
Chronic salpingitis and oophoritis (614.1)
Salpingitis and oophoritis, not specified as acute, subacute, or chronic (614.2)
Acute parametritis and pelvic cellulitis (614.3)
Chronic or unspecified parametritis and pelvic cellulitis (614.4)	.0	...	.0	...	.0	...	.	...	.
Acute or unspecified pelvic peritonitis, female (614.5)
Pelvic peritoneal adhesions, female (614.6)
Other chronic pelvic peritonitis, female (614.7)
Other specified inflammatory disease of female pelvic organs and tissues (614.8)
Unspecified inflammatory disease of female pelvic organs and tissues (614.9)
Inflammatory diseases of uterus, except cervix (615)
Acute (615.0)
Chronic (615.1)
Unspecified (615.9)
Inflammatory disease of cervix, vagina, and vulva (616)
Cervicitis and endocervicitis (616.0)
Vaginitis and vulvovaginitis (616.1)
Cyst of Bartholin's gland (616.2)
Abscess of Bartholin's gland (616.3)
Other abscess of vulva (616.4)
Ulceration of vulva (616.5)

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
					Male	Female	Male	Female	
Inflammatory disease of cervix, vagina, and vulva-Con.									
Other (616.8)	1	...	1	...	-	...	1	...	1
Unspecified (616.9)	1	...	1	...	-	...	1	...	1
Other disorders of female genital tract (617-629)	131	...	131	...	112	...	19	...	18
Endometriosis (617)	3	...	3	...	3	...	-	...	-
Uterus (617.0)	-	...	-	...	-	...	-	...	-
Ovary (617.1)	-	...	-	...	-	...	-	...	-
Fallopian tube (617.2)	-	...	-	...	-	...	-	...	-
Pelvic peritoneum (617.3)	-	...	-	...	-	...	-	...	-
Rectovaginal septum and vagina (617.4)	-	...	-	...	-	...	-	...	-
Intestine (617.5)	-	...	-	...	-	...	-	...	-
Endometriosis in scar or skin (617.6)	-	...	-	...	-	...	-	...	-
Other specified sites (617.8)	-	...	-	...	-	...	-	...	-
Site unspecified (617.9)	3	...	3	...	3	...	-	...	-
Genital prolapse (618)	24	...	24	...	21	...	3	...	3
Prolapse of vaginal walls without mention of uterine prolapse (618.0)	11	...	11	...	10	...	1	...	1
Uterine prolapse without mention of vaginal wall prolapse (618.1)	10	...	10	...	8	...	2	...	2
Uterovaginal prolapse, incomplete (618.2)	-	...	-	...	-	...	-	...	-
Uterovaginal prolapse, complete (618.3)	-	...	-	...	-	...	-	...	-
Uterovaginal prolapse, unspecified (618.4)	-	...	-	...	-	...	-	...	-
Prolapse of vaginal vault after hysterectomy (618.5)	-	...	-	...	-	...	-	...	-
Vaginal enterocele, congenital or acquired (618.6)	1	...	1	...	1	...	-	...	-
Old laceration of muscles of pelvic floor (618.7)	1	...	1	...	1	...	-	...	-
Other (618.8)	1	...	1	...	1	...	-	...	-
Unspecified (618.9)	-	...	-	...	-	...	-	...	-
Fistulae involving female genital tract (619)	46	...	46	...	42	...	4	...	3
Urinary - genital tract fistulae, female (619.0)	8	...	8	...	6	...	2	...	1
Digestive - genital tract fistulae, female (619.1)	34	...	34	...	32	...	2	...	2
Genital tract - skin fistulae, female (619.2)	-	...	-	...	-	...	-	...	-
Other (619.8)	-	...	-	...	-	...	-	...	-
Unspecified (619.9)	4	...	4	...	4	...	-	...	-
Noninflammatory disorders of ovary, fallopian tube, and broad ligament (620)	26	...	26	...	21	...	5	...	5
Follicular cyst of ovary (620.0)	-	...	-	...	-	...	-	...	-
Corpus luteum cyst or hematoma (620.1)	1	...	1	...	1	...	-	...	-
Other and unspecified ovarian cyst (620.2)	9	...	9	...	7	...	2	...	2
Acquired atrophy of ovary and fallopian tube (620.3)	-	...	-	...	-	...	-	...	-
Prolapse or hernia of ovary and fallopian tube (620.4)	-	...	-	...	-	...	-	...	-
Torsion of ovary, ovarian pedicle or fallopian tube (620.5)	2	...	2	...	2	...	-	...	-
Broad ligament laceration syndrome (620.6)	-	...	-	...	-	...	-	...	-
Hematoma of broad ligament (620.7)	-	...	-	...	-	...	-	...	-
Other (620.8)	4	...	4	...	4	...	-	...	-
Unspecified (620.9)	10	...	10	...	7	...	3	...	3
Disorders of uterus, not elsewhere classified (621)	10	...	10	...	8	...	2	...	2
Polyp of corpus uteri (621.0)	1	...	1	...	1	...	-	...	-
Chronic subinvolution of uterus (621.1)	-	...	-	...	-	...	-	...	-
Hypertrophy of uterus (621.2)	1	...	1	...	1	...	-	...	-
Endometrial cystic hyperplasia (621.3)	-	...	-	...	-	...	-	...	-
Hematomata (621.4)	1	...	1	...	1	...	-	...	-
Intrauterine synechiae (621.5)	-	...	-	...	-	...	-	...	-
Malposition of uterus (621.6)	-	...	-	...	-	...	-	...	-
Chronic inversion of uterus (621.7)	-	...	-	...	-	...	-	...	-
Other (621.8)	2	...	2	...	1	...	1	...	1
Unspecified disorders of uterus (621.9)	5	...	5	...	4	...	1	...	1
Noninflammatory disorders of cervix (622)	3	...	3	...	2	...	1	...	1
Erosion and ectropion of cervix (622.0)	-	...	-	...	-	...	-	...	-
Dysplasia of cervix (uteri) (622.1)	1	...	1	...	-	...	1	...	1
Leukoplakia of cervix (uteri) (622.2)	-	...	-	...	-	...	-	...	-
Old laceration of cervix (622.3)	-	...	-	...	-	...	-	...	-
Stricture and stenosis of cervix (622.4)	1	...	1	...	1	...	-	...	-
Incompetence of cervix (622.5)	1	...	1	...	1	...	-	...	-
Hypertrophic elongation of cervix (622.6)	-	...	-	...	-	...	-	...	-
Mucous polyp of cervix (622.7)	-	...	-	...	-	...	-	...	-
Other (622.8)	-	...	-	...	-	...	-	...	-
Unspecified (622.9)	-	...	-	...	-	...	-	...	-
Noninflammatory disorders of vagina (623)	9	...	9	...	8	...	1	...	1
Dysplasia of vagina (623.0)	-	...	-	...	-	...	-	...	-
Leukoplakia of vagina (623.1)	-	...	-	...	-	...	-	...	-
Stricture or atresia of vagina (623.2)	-	...	-	...	-	...	-	...	-
Tight hymenal ring (623.3)	-	...	-	...	-	...	-	...	-
Old vaginal laceration (623.4)	-	...	-	...	-	...	-	...	-
Leukorrhoea, not specified as infective (623.5)	-	...	-	...	-	...	-	...	-
Vaginal hematoma (623.6)	-	...	-	...	-	...	-	...	-
Polyp of vagina (623.7)	-	...	-	...	-	...	-	...	-
Other (623.8)	9	...	9	...	8	...	1	...	1
Unspecified (623.9)	-	...	-	...	-	...	-	...	-
Noninflammatory disorders of vulva and perineum (624)	-	...	-	...	-	...	-	...	-
Dystrophy of vulva (624.0)	-	...	-	...	-	...	-	...	-
Atrophy of vulva (624.1)	-	...	-	...	-	...	-	...	-
Hypertrophy of clitoris (624.2)	-	...	-	...	-	...	-	...	-
Hypertrophy of labia (624.3)	-	...	-	...	-	...	-	...	-
Old laceration or scarring of vulva (624.4)	-	...	-	...	-	...	-	...	-
Hematoma of vulva (624.5)	-	...	-	...	-	...	-	...	-
Polyp of labia and vulva (624.6)	-	...	-	...	-	...	-	...	-
Other (624.8)	-	...	-	...	-	...	-	...	-
Unspecified (624.9)	-	...	-	...	-	...	-	...	-
Pain and other symptoms associated with female genital organs (625)	2	...	2	...	2	...	-	...	-
Dyspareunia (625.0)	-	...	-	...	-	...	-	...	-
Vaginismus (625.1)	-	...	-	...	-	...	-	...	-
Mittelschmerz (625.2)	-	...	-	...	-	...	-	...	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Inflammatory disease of cervix, vagina, and vulva-Con.									
Other (616.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified (616.9)	•	•••	•	•••	•	•••	•	•••	•
Other disorders of female genital tract (617-629)	0.1	•••	0.1	•••	0.1	•••	•	•••	•
Endometriosis (617)	•	•••	•	•••	•	•••	•	•••	•
Uterus (617.0)	•	•••	•	•••	•	•••	•	•••	•
Ovary (617.1)	•	•••	•	•••	•	•••	•	•••	•
Fallopian tube (617.2)	•	•••	•	•••	•	•••	•	•••	•
Pelvic peritoneum (617.3)	•	•••	•	•••	•	•••	•	•••	•
Rectovaginal septum and vagina (617.4)	•	•••	•	•••	•	•••	•	•••	•
Intestine (617.5)	•	•••	•	•••	•	•••	•	•••	•
Endometriosis in scar or skin (617.6)	•	•••	•	•••	•	•••	•	•••	•
Other specified sites (617.8)	•	•••	•	•••	•	•••	•	•••	•
Site unspecified (617.9)	•	•••	•	•••	•	•••	•	•••	•
Genital prolapse (618)	•0	•••	•0	•••	•0	•••	•	•••	•
Prolapse of vaginal walls without mention of uterine prolapse (618.0)	•	•••	•	•••	•	•••	•	•••	•
Uterine prolapse without mention of vaginal wall prolapse (618.1)	•	•••	•	•••	•	•••	•	•••	•
Uterovaginal prolapse, incomplete (618.2)	•	•••	•	•••	•	•••	•	•••	•
Uterovaginal prolapse, complete (618.3)	•	•••	•	•••	•	•••	•	•••	•
Uterovaginal prolapse, unspecified (618.4)	•	•••	•	•••	•	•••	•	•••	•
Prolapse of vaginal vault after hysterectomy (618.5)	•	•••	•	•••	•	•••	•	•••	•
Vaginal enterocele, congenital or acquired (618.6)	•	•••	•	•••	•	•••	•	•••	•
Old laceration of muscles of pelvic floor (618.7)	•	•••	•	•••	•	•••	•	•••	•
Other (618.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified (618.9)	•	•••	•	•••	•	•••	•	•••	•
Fistulae involving female genital tract (619)	•0	•••	•0	•••	•0	•••	•	•••	•
Urinary - genital tract fistulae, female (619.0)	•	•••	•	•••	•	•••	•	•••	•
Digestive - genital tract fistulae, female (619.1)	•0	•••	•0	•••	•0	•••	•	•••	•
Genital tract - skin fistulae, female (619.2)	•	•••	•	•••	•	•••	•	•••	•
Other (619.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified fistula involving female genital tract (619.9)	•	•••	•	•••	•	•••	•	•••	•
Noninflammatory disorders of ovary, fallopian tube, and broad ligament (620)	•0	•••	•0	•••	•0	•••	•	•••	•
Follicular cyst of ovary (620.0)	•	•••	•	•••	•	•••	•	•••	•
Corpus luteum cyst or hematoma (620.1)	•	•••	•	•••	•	•••	•	•••	•
Other and unspecified ovarian cyst (620.2)	•	•••	•	•••	•	•••	•	•••	•
Acquired atrophy of ovary and fallopian tube (620.3)	•	•••	•	•••	•	•••	•	•••	•
Prolapse or hernia of ovary and fallopian tube (620.4)	•	•••	•	•••	•	•••	•	•••	•
Torsion of ovary, ovarian pedicle or fallopian tube (620.5)	•	•••	•	•••	•	•••	•	•••	•
Broad ligament laceration syndrome (620.6)	•	•••	•	•••	•	•••	•	•••	•
Hematoma of broad ligament (620.7)	•	•••	•	•••	•	•••	•	•••	•
Other (620.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified (620.9)	•	•••	•	•••	•	•••	•	•••	•
Disorders of uterus, not elsewhere classified (621)	•	•••	•	•••	•	•••	•	•••	•
Polyp of corpus uteri (621.0)	•	•••	•	•••	•	•••	•	•••	•
Chronic subinvolution of uterus (621.1)	•	•••	•	•••	•	•••	•	•••	•
Hypertrophy of uterus (621.2)	•	•••	•	•••	•	•••	•	•••	•
Endometrial cystic hyperplasia (621.3)	•	•••	•	•••	•	•••	•	•••	•
Hematometra (621.4)	•	•••	•	•••	•	•••	•	•••	•
Intrauterine synechiae (621.5)	•	•••	•	•••	•	•••	•	•••	•
Malposition of uterus (621.6)	•	•••	•	•••	•	•••	•	•••	•
Chronic inversion of uterus (621.7)	•	•••	•	•••	•	•••	•	•••	•
Other (621.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified disorders of uterus (621.9)	•	•••	•	•••	•	•••	•	•••	•
Noninflammatory disorders of cervix (622)	•	•••	•	•••	•	•••	•	•••	•
Erosion and ectropion of cervix (622.0)	•	•••	•	•••	•	•••	•	•••	•
Dysplasia of cervix (uteri) (622.1)	•	•••	•	•••	•	•••	•	•••	•
Leukoplakia of cervix (uteri) (622.2)	•	•••	•	•••	•	•••	•	•••	•
Old laceration of cervix (622.3)	•	•••	•	•••	•	•••	•	•••	•
Stricture and stenosis of cervix (622.4)	•	•••	•	•••	•	•••	•	•••	•
Incompetence of cervix (622.5)	•	•••	•	•••	•	•••	•	•••	•
Hypertrophic elongation of cervix (622.6)	•	•••	•	•••	•	•••	•	•••	•
Mucous polyp of cervix (622.7)	•	•••	•	•••	•	•••	•	•••	•
Other (622.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified (622.9)	•	•••	•	•••	•	•••	•	•••	•
Noninflammatory disorders of vagina (623)	•	•••	•	•••	•	•••	•	•••	•
Dysplasia of vagina (623.0)	•	•••	•	•••	•	•••	•	•••	•
Leukoplakia of vagina (623.1)	•	•••	•	•••	•	•••	•	•••	•
Stricture or atresia of vagina (623.2)	•	•••	•	•••	•	•••	•	•••	•
Tight hymenal ring (623.3)	•	•••	•	•••	•	•••	•	•••	•
Old vaginal laceration (623.4)	•	•••	•	•••	•	•••	•	•••	•
Leukorrhoea, not specified as infective (623.5)	•	•••	•	•••	•	•••	•	•••	•
Vaginal hematoma (623.6)	•	•••	•	•••	•	•••	•	•••	•
Polyp of vagina (623.7)	•	•••	•	•••	•	•••	•	•••	•
Other (623.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified (623.9)	•	•••	•	•••	•	•••	•	•••	•
Noninflammatory disorders of vulva and perineum (624)	•	•••	•	•••	•	•••	•	•••	•
Dystrophy of vulva (624.0)	•	•••	•	•••	•	•••	•	•••	•
Atrophy of vulva (624.1)	•	•••	•	•••	•	•••	•	•••	•
Hypertrophy of clitoris (624.2)	•	•••	•	•••	•	•••	•	•••	•
Hypertrophy of labia (624.3)	•	•••	•	•••	•	•••	•	•••	•
Old laceration or scarring of vulva (624.4)	•	•••	•	•••	•	•••	•	•••	•
Hematoma of vulva (624.5)	•	•••	•	•••	•	•••	•	•••	•
Polyp of labia and vulva (624.6)	•	•••	•	•••	•	•••	•	•••	•
Other (624.8)	•	•••	•	•••	•	•••	•	•••	•
Unspecified (624.9)	•	•••	•	•••	•	•••	•	•••	•
Pain and other symptoms associated with female genital organs (625)	•	•••	•	•••	•	•••	•	•••	•
Dyspareunia (625.0)	•	•••	•	•••	•	•••	•	•••	•
Vaginismus (625.1)	•	•••	•	•••	•	•••	•	•••	•
Mittelschmerz (625.2)	•	•••	•	•••	•	•••	•	•••	•

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Pain and other symptoms associated with female genital organs-Con.									
Dysmenorrhea (625.3)	-	...	-	...	-	...	-	...	-
Premenstrual tension syndromes (625.4)	-	...	-	...	-	...	-	...	-
Pelvic congestion syndrome (625.5)	-	...	-	...	-	...	-	...	-
Stress incontinence, female (625.6)	1	...	1	...	1	...	-	...	-
Other (625.8)	-	...	-	...	-	...	-	...	-
Unspecified (625.9)	1	...	1	...	1	...	-	...	-
Disorders of menstruation and other abnormal bleeding from female genital tract (626)									
Absence of menstruation (626.0)	-	...	-	...	-	...	-	...	-
Scanty or infrequent menstruation (626.1)	-	...	-	...	-	...	-	...	-
Excessive or frequent menstruation (626.2)	-	...	-	...	-	...	-	...	-
Puberty bleeding (626.3)	-	...	-	...	-	...	-	...	-
Irregular menstrual cycle (626.4)	-	...	-	...	-	...	-	...	-
Ovulation bleeding (626.5)	-	...	-	...	-	...	-	...	-
Metrorrhagia (626.6)	-	...	-	...	-	...	-	...	-
Postcoital bleeding (626.7)	-	...	-	...	-	...	-	...	-
Other (626.8)	-	...	-	...	-	...	-	...	-
Unspecified (626.9)	4	...	4	...	2	...	2	...	2
Menopausal and postmenopausal disorders (627)									
Premenopausal menorrhagia (627.0)	-	...	-	...	-	...	-	...	-
Postmenopausal bleeding (627.1)	2	...	2	...	2	...	-	...	-
Menopausal or female climacteric states (627.2)	-	...	-	...	-	...	-	...	-
Postmenopausal atrophic vaginitis (627.3)	1	...	1	...	1	...	-	...	-
States associated with artificial menopause (627.4)	-	...	-	...	-	...	-	...	-
Other (627.8)	-	...	-	...	-	...	-	...	-
Unspecified (627.9)	-	...	-	...	-	...	-	...	-
Infertility, female (628)									
Associated with anovulation (628.0)	-	...	-	...	-	...	-	...	-
Of tubal origin (628.2)	-	...	-	...	-	...	-	...	-
Of uterine origin (628.3)	-	...	-	...	-	...	-	...	-
Of cervical or vaginal origin (628.4)	-	...	-	...	-	...	-	...	-
Of other specified origin (628.8)	-	...	-	...	-	...	-	...	-
Of unspecified origin (628.9)	-	...	-	...	-	...	-	...	-
Other disorders of female genital organs (629)									
Hematocele, female (629.0)	-	...	-	...	-	...	-	...	-
Hydrocele, canal of Nuck (629.1)	-	...	-	...	-	...	-	...	-
Other (629.8)	1	...	1	...	-	...	1	...	1
Unspecified (629.9)	-	...	-	...	-	...	-	...	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)									
Pregnancy with abortive outcome (630-638)	47	...	47	...	21	...	26	...	25
Hydatidiform mole (630)									
Hydatidiform mole (630)	-	...	-	...	-	...	-	...	-
Other abnormal product of conception (631)									
Other abnormal product of conception (631)	-	...	-	...	-	...	-	...	-
Missed abortion (632)									
Missed abortion (632)	-	...	-	...	-	...	-	...	-
Ectopic pregnancy (633)									
Ectopic pregnancy (633)	34	...	34	...	12	...	22	...	21
Abdominal pregnancy (633.0)	-	...	-	...	-	...	-	...	-
Tubal pregnancy (633.1)	13	...	13	...	6	...	7	...	7
Ovarian pregnancy (633.2)	-	...	-	...	-	...	-	...	-
Other ectopic pregnancy (633.8)	-	...	-	...	-	...	-	...	-
Unspecified (633.9)	21	...	21	...	6	...	15	...	14
Spontaneous abortion (634)									
Spontaneous abortion (634)	4	...	4	...	3	...	1	...	1
Complicated by genital tract and pelvic infection (634.0)	1	...	1	...	1	...	-	...	-
Complicated by delayed or excessive hemorrhage (634.1)	1	...	1	...	1	...	-	...	-
Complicated by damage to pelvic organs and tissues (634.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (634.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (634.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (634.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (634.6)	-	...	-	...	-	...	-	...	-
With other specified complications (634.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (634.8)	2	...	2	...	1	...	1	...	1
Without mention of complication (634.9)	-	...	-	...	-	...	-	...	-
Legally induced abortion (635)									
Legally induced abortion (635)	4	...	4	...	2	...	2	...	2
Complicated by genital tract and pelvic infection (635.0)	2	...	2	...	1	...	1	...	1
Complicated by delayed or excessive hemorrhage (635.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (635.2)	2	...	2	...	1	...	1	...	1
Complicated by renal failure (635.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (635.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (635.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (635.6)	-	...	-	...	-	...	-	...	-
With other specified complications (635.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (635.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (635.9)	-	...	-	...	-	...	-	...	-
Illegally induced abortion (636)									
Illegally induced abortion (636)	-	...	-	...	-	...	-	...	-
Complicated by genital tract and pelvic infection (636.0)	-	...	-	...	-	...	-	...	-
Complicated by delayed or excessive hemorrhage (636.1)	-	...	-	...	-	...	-	...	-
Complicated by damage to pelvic organs and tissues (636.2)	-	...	-	...	-	...	-	...	-
Complicated by renal failure (636.3)	-	...	-	...	-	...	-	...	-
Complicated by metabolic disorder (636.4)	-	...	-	...	-	...	-	...	-
Complicated by shock (636.5)	-	...	-	...	-	...	-	...	-
Complicated by embolism (636.6)	-	...	-	...	-	...	-	...	-
With other specified complications (636.7)	-	...	-	...	-	...	-	...	-
With unspecified complications (636.8)	-	...	-	...	-	...	-	...	-
Without mention of complication (636.9)	-	...	-	...	-	...	-	...	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Pain and other symptoms associated with female genital organs-Con.									
Dysmenorrhea (625.3)
Premenstrual tension syndromes (625.4)
Pelvic congestion syndrome (625.5)
Strass incontinence, female (625.6)
Other (625.8)
Unspecified (625.9)
Disorders of menstruation and other abnormal bleeding from female genital tract (626)									
Absence of menstruation (626.0)
Scanty or infrequent menstruation (626.1)
Excessive or frequent menstruation (626.2)
Puberty bleeding (626.3)
Irregular menstrual cycle (626.4)
Ovulation bleeding (626.5)
Metrorrhagia (626.6)
Postcoital bleeding (626.7)
Other (626.8)
Unspecified (626.9)
Menopausal and postmenopausal disorders (627)									
Pre-menopausal menorrhagia (627.0)
Postmenopausal bleeding (627.1)
Menopausal or female climacteric states (627.2)
Postmenopausal atrophic vaginitis (627.3)
States associated with artificial menopause (627.4)
Other (627.8)
Unspecified (627.9)
Infertility, female (628)									
Associated with anovulation (628.0)
Of tubal origin (628.2)
Of uterine origin (628.3)
Of cervical or vaginal origin (628.4)
Of other specified origin (628.8)
Of unspecified origin (628.9)
Other disorders of female genital organs (629)									
Hematocele, female (629.0)
Hydrocele, canal of Nuck (629.1)
Other (629.8)
Unspecified (629.9)
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)									
Pregnancy with abortive outcome (630-638)	0.0	...	0.0	...	0.0	...	0.1	...	0.1
Hydatidiform mole (630)									
Other abnormal product of conception (631)
Miscarriage (632)									
Ectopic pregnancy (633) .....	.0	...	.0	...	.	...	.1	...	.1
Abdominal pregnancy (633.0)
Tubal pregnancy (633.1)
Ovarian pregnancy (633.2)
Other ectopic pregnancy (633.8)
Unspecified (633.9) .....	.0	...	.0	...	.	...	.	...	.
Spontaneous abortion (634)									
Complicated by genital tract and pelvic infection (634.0)
Complicated by delayed or excessive hemorrhage (634.1)
Complicated by damage to pelvic organs and tissues (634.2)
Complicated by renal failure (634.3)
Complicated by metabolic disorder (634.4)
Complicated by shock (634.5)
Complicated by embolism (634.6)
With other specified complications (634.7)
With unspecified complications (634.8)
Without mention of complication (634.9)
Legally induced abortion (635)									
Complicated by genital tract and pelvic infection (635.0)
Complicated by delayed or excessive hemorrhage (635.1)
Complicated by damage to pelvic organs and tissues (635.2)
Complicated by renal failure (635.3)
Complicated by metabolic disorder (635.4)
Complicated by shock (635.5)
Complicated by embolism (635.6)
With other specified complications (635.7)
With unspecified complications (635.8)
Without mention of complication (635.9)
Illegally induced abortion (636)									
Complicated by genital tract and pelvic infection (636.0)
Complicated by delayed or excessive hemorrhage (636.1)
Complicated by damage to pelvic organs and tissues (636.2)
Complicated by renal failure (636.3)
Complicated by metabolic disorder (636.4)
Complicated by shock (636.5)
Complicated by embolism (636.6)
With other specified complications (636.7)
With unspecified complications (636.8)
Without mention of complication (636.9)

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

(Page 89 of 140)

[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Normal delivery, and other indications for care in pregnancy, labor, and delivery-Con.									
Known or suspected fetal abnormality affecting management of mother (655)	-	...	-	...	-	...	-	...	-
Other fetal and placental problems affecting management of mother (656)	3	...	3	...	1	...	2	...	2
Polyhydramnios (657)	-	...	-	...	-	...	-	...	-
Other problems associated with amniotic cavity and membranes (658)	2	...	2	...	2	...	-	...	-
Other indications for care or intervention related to labor and delivery and not elsewhere classified (659)	-	...	-	...	-	...	-	...	-
Complications occurring mainly in the course of labor and delivery (660-669)	43	...	43	...	18	...	25	...	23
Obstructed labor (660)	-	...	-	...	-	...	-	...	-
Abnormality of forces of labor (661)	1	...	1	...	1	...	-	...	-
Long labor (662)	1	...	1	...	-	...	1	...	1
Umbilical cord complications (663)	1	...	1	...	1	...	-	...	-
Trauma to perineum and vulva during delivery (664)	-	...	-	...	-	...	-	...	-
Other obstetrical trauma (665)	3	...	3	...	1	...	2	...	1
Postpartum hemorrhage (666)	14	...	14	...	5	...	9	...	9
Retained placenta or membranes without hemorrhage (667)	2	...	2	...	1	...	1	...	1
Complications of the administration of anesthetic or other sedation in labor and delivery (668)	-	...	-	...	-	...	-	...	-
Other complications of labor and delivery, not elsewhere classified (669)	21	...	21	...	9	...	12	...	11
Complications of the puerperium (670-676)	101	...	101	...	48	...	53	...	46
Major puerperal infection (670)	4	...	4	...	1	...	3	...	3
Venous complications in pregnancy and the puerperium (671)	8	...	8	...	5	...	3	...	3
Pyrexia of unknown origin during the puerperium (672)	-	...	-	...	-	...	-	...	-
Obstetrical pulmonary embolism (673)	42	...	42	...	23	...	19	...	15
Other and unspecified complications of the puerperium, not elsewhere classified (674)	47	...	47	...	19	...	28	...	25
Infections of the breast and nipple associated with childbirth (675)	-	...	-	...	-	...	-	...	-
Other disorders of the breast associated with childbirth and disorders of lactation (676)	-	...	-	...	-	...	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)									
Infections of skin and subcutaneous tissue (680-686)	778	307	471	259	387	48	84	43	73
Carbuncle and furuncle (680)	1	-	1	-	1	-	-	-	-
Face (680.0)	-	-	-	-	-	-	-	-	-
Neck (680.1)	1	-	1	-	1	-	-	-	-
Trunk (680.2)	-	-	-	-	-	-	-	-	-
Upper arm and forearm (680.3)	-	-	-	-	-	-	-	-	-
Hand (680.4)	-	-	-	-	-	-	-	-	-
Buttock (680.5)	-	-	-	-	-	-	-	-	-
Leg, except foot (680.6)	-	-	-	-	-	-	-	-	-
Foot (680.7)	-	-	-	-	-	-	-	-	-
Other specified site (680.8)	-	-	-	-	-	-	-	-	-
Unspecified site (680.9)	-	-	-	-	-	-	-	-	-
Cellulitis and abscess of finger and toe (681)	3	2	1	1	1	1	-	1	-
Finger (681.0)	1	1	-	1	-	-	-	-	-
Toe (681.1)	1	1	-	-	-	1	-	1	-
Unspecified digit (681.9)	1	-	1	-	1	-	-	-	-
Other cellulitis and abscess (682)	660	258	402	218	329	40	73	35	65
Face (682.0)	4	1	3	1	1	-	2	-	2
Neck (682.1)	13	6	7	6	7	-	-	-	-
Trunk (682.2)	60	17	43	14	33	3	10	3	8
Upper arm and forearm (682.3)	42	15	27	13	26	2	1	2	1
Hand, except fingers (682.4)	6	2	4	2	3	-	1	-	1
Buttock (682.5)	7	2	5	2	2	-	3	-	3
Leg, except foot (682.6)	183	72	111	58	92	14	19	11	16
Foot, except toes (682.7)	45	25	21	21	17	4	4	4	4
Other specified site (682.8)	30	10	20	9	16	1	4	1	3
Unspecified site (682.9)	269	108	161	92	132	16	29	14	27
Acute lymphadenitis (683)	-	-	-	-	-	-	-	-	-
Impetigo (684)	1	-	1	-	-	-	1	-	1
Pilonidal cyst (685)	1	1	-	1	-	-	-	-	-
With abscess (685.0)	-	-	-	-	-	-	-	-	-
Without mention of abscess (685.1)	1	1	-	1	-	-	-	-	-
Other local infections of skin and subcutaneous tissue (686)	112	46	66	39	56	7	10	7	7
Pyoderma (686.0)	7	2	5	2	5	-	-	-	-
Pyogenic granuloma (686.1)	9	3	6	2	6	1	-	1	-
Other local infections of skin and subcutaneous tissue (686.8)	1	1	-	1	-	-	-	-	-
Unspecified local infections of skin and subcutaneous tissue (686.9)	95	40	55	34	45	6	10	6	7

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Normal delivery, and other indications for care in pregnancy, labor, and delivery-Con.									
Known or suspected fetal abnormality affecting management of mother (655)	*	...	*	...	*	...	*	...	*
Other fetal and placental problems affecting management of mother (656)	*	...	*	...	*	...	*	...	*
Polyhydramnios (657)	*	...	*	...	*	...	*	...	*
Other problems associated with amniotic cavity and membranes (658)	*	...	*	...	*	...	*	...	*
Other indications for care or intervention related to labor and delivery and not elsewhere classified (659)	*	...	*	...	*	...	*	...	*
Complications occurring mainly in the course of labor and delivery (660-669)	0.0	...	0.0	...	*	...	0.1	...	0.1
Obstructed labor (660)	*	...	*	...	*	...	*	...	*
Abnormality of forces of labor (661)	*	...	*	...	*	...	*	...	*
Long labor (662)	*	...	*	...	*	...	*	...	*
Umbilical cord complications (663)	*	...	*	...	*	...	*	...	*
Trauma to perineum and vulva during delivery (664)	*	...	*	...	*	...	*	...	*
Other obstetrical trauma (665)	*	...	*	...	*	...	*	...	*
Postpartum hemorrhage (666)	*	...	*	...	*	...	*	...	*
Retained placenta or membranes without hemorrhage (667)	*	...	*	...	*	...	*	...	*
Complications of the administration of anesthetic or other sedation in labor and delivery (668)	*	...	*	...	*	...	*	...	*
Other complications of labor and delivery, not elsewhere classified (669)	.0	...	.0	...	*	...	*	...	*
Complications of the puerperium (670-676)	.0	...	.1	...	0.0	...	.2	...	.3
Major puerperal infection (670)	*	...	*	...	*	...	*	...	*
Venous complications in pregnancy and the puerperium (671)	*	...	*	...	*	...	*	...	*
Pyrexia of unknown origin during the puerperium (672)	*	...	*	...	*	...	*	...	*
Obstetrical pulmonary embolism (673)	.0	...	.0	...	.0	...	*	...	*
Other and unspecified complications of the puerperium, not elsewhere classified (674)	.0	...	.0	...	*	...	.1	...	.1
Infections of the breast and nipple associated with childbirth (675)	*	...	*	...	*	...	*	...	*
Other disorders of the breast associated with childbirth and disorders of lactation (676)	*	...	*	...	*	...	*	...	*
XII. Diseases of the skin and subcutaneous tissue (680-709)									
Infections of skin and subcutaneous tissue (680-686)	.3	0.2	.4	0.2	.4	0.2	.4	0.3	.4
Carbuncle and furuncle (680)	*	*	*	*	*	*	*	*	*
Face (680.0)	*	*	*	*	*	*	*	*	*
Neck (680.1)	*	*	*	*	*	*	*	*	*
Trunk (680.2)	*	*	*	*	*	*	*	*	*
Upper arm and forearm (680.3)	*	*	*	*	*	*	*	*	*
Hand (680.4)	*	*	*	*	*	*	*	*	*
Buttock (680.5)	*	*	*	*	*	*	*	*	*
Leg, except foot (680.6)	*	*	*	*	*	*	*	*	*
Foot (680.7)	*	*	*	*	*	*	*	*	*
Other specified site (680.8)	*	*	*	*	*	*	*	*	*
Unspecified site (680.9)	*	*	*	*	*	*	*	*	*
Cellulitis and abscess of finger and toe (681)	*	*	*	*	*	*	*	*	*
Finger (681.0)	*	*	*	*	*	*	*	*	*
Toe (681.1)	*	*	*	*	*	*	*	*	*
Unspecified digit (681.9)	*	*	*	*	*	*	*	*	*
Other cellulitis and abscess (682)	.3	.2	.3	.2	.3	.2	.3	.2	.4
Face (682.0)	*	*	*	*	*	*	*	*	*
Neck (682.1)	*	*	*	*	*	*	*	*	*
Trunk (682.2)	.0	*	.0	*	.0	*	*	*	*
Upper arm and forearm (682.3)	.0	*	.0	*	.0	*	*	*	*
Hand, except fingers (682.4)	*	*	*	*	*	*	*	*	*
Buttock (682.5)	*	*	*	*	*	*	*	*	*
Leg, except foot (682.6)	.1	.1	.1	.1	.1	*	*	*	*
Foot, except toes (682.7)	.0	.0	.0	.0	*	*	*	*	*
Other specified site (682.8)	.0	*	.0	*	*	*	*	*	*
Unspecified site (682.9)	.1	.1	.1	.1	.1	*	.1	*	.2
Acute lymphadenitis (683)	*	*	*	*	*	*	*	*	*
Impetigo (684)	*	*	*	*	*	*	*	*	*
Pilonidal cyst (685)	*	*	*	*	*	*	*	*	*
With abscess (685.0)	*	*	*	*	*	*	*	*	*
Without mention of abscess (685.1)	*	*	*	*	*	*	*	*	*
Other local infections of skin and subcutaneous tissue (686)	.0	.0	.1	.0	.1	*	*	*	*
Pyoderma (686.0)	*	*	*	*	*	*	*	*	*
Pyogenic granuloma (686.1)	*	*	*	*	*	*	*	*	*
Other local infections of skin and subcutaneous tissue (686.8)	*	*	*	*	*	*	*	*	*
Unspecified local infections of skin and subcutaneous tissue (686.9)	.0	.0	.0	.0	.0	*	*	*	*

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other acquired deformities of limbs-Con.									
Acquired deformities of other parts of limbs (736.8)	1	1	-	1	-	-	-	-	-
Acquired deformity of limb, site unspecified (736.9)	-	-	-	-	-	-	-	-	-
Curvature of spine (737)	298	74	224	69	215	5	9	5	4
Adolescent postural kyphosis (737.0)	-	-	-	-	-	-	-	-	-
Kyphosis, acquired (737.1)	68	11	57	11	56	-	1	-	-
Lordosis, acquired (postural) (737.2)	-	-	-	-	-	-	-	-	-
Kyphoscoliosis and scoliosis (737.3)	230	63	167	58	159	5	8	5	4
Other (737.8)	-	-	-	-	-	-	-	-	-
Unspecified (737.9)	-	-	-	-	-	-	-	-	-
Other acquired deformity (738)	7	2	5	2	5	-	-	-	-
Acquired deformity of nose (738.0)	-	-	-	-	-	-	-	-	-
Other acquired deformity of head (738.1)	-	-	-	-	-	-	-	-	-
Acquired deformity of neck (738.2)	-	-	-	-	-	-	-	-	-
Acquired deformity of chest and rib (738.3)	2	-	2	-	2	-	-	-	-
Acquired spondylolisthesis (738.4)	1	-	1	-	1	-	-	-	-
Other acquired deformity of back or spine (738.5)	2	1	1	1	1	-	-	-	-
Acquired deformity of pelvis (738.6)	-	-	-	-	-	-	-	-	-
Cauliflower ear (738.7)	-	-	-	-	-	-	-	-	-
Acquired deformity of other specified site (738.8)	-	-	-	-	-	-	-	-	-
Acquired deformity of unspecified site (738.9)	2	1	1	1	1	-	-	-	-
Nonallopathic lesions, not elsewhere classified (739)	-	-	-	-	-	-	-	-	-
Head region (739.0)	-	-	-	-	-	-	-	-	-
Cervical region (739.1)	-	-	-	-	-	-	-	-	-
Thoracic region (739.2)	-	-	-	-	-	-	-	-	-
Lumbar region (739.3)	-	-	-	-	-	-	-	-	-
Sacral region (739.4)	-	-	-	-	-	-	-	-	-
Pelvic region (739.5)	-	-	-	-	-	-	-	-	-
Lower extremities (739.6)	-	-	-	-	-	-	-	-	-
Upper extremities (739.7)	-	-	-	-	-	-	-	-	-
Rib cage (739.8)	-	-	-	-	-	-	-	-	-
Abdomen and other (739.9)	-	-	-	-	-	-	-	-	-
XIV. Congenital anomalies (740-759)									
Congenital anomalies (740-759)	12,444	6,610	5,834	5,281	4,653	1,329	1,181	1,116	988
Anencephalus and similar anomalies (740)	367	148	219	120	190	28	29	16	22
Anencephalus (740.0)	365	148	217	120	188	28	29	16	22
Craniorachischisis (740.1)	-	-	-	-	-	-	-	-	-
Iniencephaly (740.2)	2	-	2	-	2	-	-	-	-
Spina bifida (741)	154	80	74	66	67	14	7	13	6
With hydrocephalus (741.0)	89	45	44	38	40	7	4	6	4
Without mention of hydrocephalus (741.9)	65	35	30	28	27	7	3	7	2
Other congenital anomalies of nervous system (742)	1,387	691	696	585	566	106	130	89	113
Encephalocele (742.0)	63	27	36	22	25	5	11	4	8
Microcephalus (742.1)	103	46	57	33	44	13	13	9	13
Reduction deformities of brain (742.2)	150	48	102	38	83	10	19	9	18
Congenital hydrocephalus (742.3)	285	144	141	113	107	31	34	28	28
Other specified anomalies of brain (742.4)	73	36	37	23	28	13	9	10	9
Other specified anomalies of spinal cord (742.5)	500	282	218	269	200	13	18	13	14
Other specified anomalies of nervous system (742.6)	31	15	16	11	11	4	5	2	4
Unspecified anomalies of brain, spinal cord, and nervous system (742.9)	182	93	89	76	68	17	21	14	19
Congenital anomalies of eye (743)	1	1	-	1	-	-	-	-	-
Anophthalmos (743.0)	-	-	-	-	-	-	-	-	-
Microphthalmos (743.1)	1	1	-	1	-	-	-	-	-
Buphthalmos (743.2)	-	-	-	-	-	-	-	-	-
Congenital cataract and lens anomalies (743.3)	-	-	-	-	-	-	-	-	-
Coloboma and other anomalies of anterior segments (743.4)	-	-	-	-	-	-	-	-	-
Congenital anomalies of posterior segment (743.5)	-	-	-	-	-	-	-	-	-
Congenital anomalies of eyelids, lacrimal system, and orbit (743.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of eye (743.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of eye (743.9)	-	-	-	-	-	-	-	-	-
Congenital anomalies of ear, face, and neck (744)	5	3	2	1	2	2	-	2	-
Anomalies of ear causing impairment of hearing (744.0)	-	-	-	-	-	-	-	-	-
Accessory auricle (744.1)	-	-	-	-	-	-	-	-	-
Other specified anomalies of ear (744.2)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of ear (744.3)	-	-	-	-	-	-	-	-	-
Branchial cleft, cyst or fistula; preauricular sinus (744.4)	-	-	-	-	-	-	-	-	-
Webbing of neck (744.5)	-	-	-	-	-	-	-	-	-
Other specified anomalies of face and neck (744.8)	3	2	1	-	1	2	-	2	-
Unspecified anomalies of face and neck (744.9)	2	1	1	1	1	-	-	-	-
Bulbus cordis anomalies and anomalies of cardiac septal closure (745)	1,445	724	721	603	610	121	111	106	90
Common truncus (745.0)	70	40	30	36	24	4	6	4	4
Transposition of great vessels (745.1)	224	141	83	121	68	20	15	16	11
Tetralogy of Fallot (745.2)	250	143	107	110	90	33	17	30	15
Common ventricle (745.3)	57	32	25	27	23	5	2	5	1
Ventricular septal defect (745.4)	381	194	187	168	163	26	24	20	18
Ostium secundum type atrial septal defect (745.5)	340	120	220	102	190	18	30	17	25
Endocardial cushion defects (745.6)	107	44	63	32	47	12	16	11	15
Cor biloculare (745.7)	-	-	-	-	-	-	-	-	-
Other (745.8)	1	1	-	1	-	-	-	-	-
Unspecified defect of septal closure (745.9)	15	9	6	6	5	3	1	3	1
Other congenital anomalies of heart (746)	2,809	1,558	1,251	1,258	965	300	286	249	246
Anomalies of pulmonary valve (746.0)	22	8	14	4	13	4	1	4	1
Tricuspid atresia and stenosis, congenital (746.1)	35	19	16	13	10	6	6	5	6
Ebstein's anomaly (746.2)	53	24	29	20	26	4	3	3	3
Congenital stenosis of aortic valve (746.3)	92	47	45	45	40	2	5	-	4
Congenital insufficiency of aortic valve (746.4)	49	35	14	31	11	4	3	4	3

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other acquired deformities of limbs-Con.									
Acquired deformities of other parts of limbs (735.8) .....	.	.	.	.	.	.	.	.	.
Acquired deformity of limb, site unspecified (736.9) .....	.	.	.	.	.	.	.	.	.
Curvature of spine (737)	0.1	0.1	0.2	0.1	0.2	.	.	.	.
Adolescent postural kyphosis (737.0) .....	.	.	.	.	.	.	.	.	.
Kyphosis, acquired (737.1) .....	.0	.	.0	.	.1	.	.	.	.
Lordosis, acquired (postural) (737.2) .....	.	.	.	.	.	.	.	.	.
Kyphoscoliosis and scoliosis (737.3) .....	.1	.1	.1	.1	.1	.	.	.	.
Other (737.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (737.9) .....	.	.	.	.	.	.	.	.	.
Other acquired deformity (738)									
Acquired deformity of nose (738.0) .....	.	.	.	.	.	.	.	.	.
Other acquired deformity of head (738.1) .....	.	.	.	.	.	.	.	.	.
Acquired deformity of neck (738.2) .....	.	.	.	.	.	.	.	.	.
Acquired deformity of chest and rib (738.3) .....	.	.	.	.	.	.	.	.	.
Acquired spondylolisthesis (738.4) .....	.	.	.	.	.	.	.	.	.
Other acquired deformity of back or spine (738.5) .....	.	.	.	.	.	.	.	.	.
Acquired deformity of pelvis (738.6) .....	.	.	.	.	.	.	.	.	.
Cauliflower ear (738.7) .....	.	.	.	.	.	.	.	.	.
Acquired deformity of other specified site (738.8) .....	.	.	.	.	.	.	.	.	.
Acquired deformity of unspecified site (738.9) .....	.	.	.	.	.	.	.	.	.
Nonallopathic lesions, not elsewhere classified (739)									
Head region (739.0) .....	.	.	.	.	.	.	.	.	.
Cervical region (739.1) .....	.	.	.	.	.	.	.	.	.
Thoracic region (739.2) .....	.	.	.	.	.	.	.	.	.
Lumbar region (739.3) .....	.	.	.	.	.	.	.	.	.
Sacral region (739.4) .....	.	.	.	.	.	.	.	.	.
Pelvic region (739.5) .....	.	.	.	.	.	.	.	.	.
Lower extremities (739.6) .....	.	.	.	.	.	.	.	.	.
Upper extremities (739.7) .....	.	.	.	.	.	.	.	.	.
Rib cage (739.8) .....	.	.	.	.	.	.	.	.	.
Abdomen and other (739.9) .....	.	.	.	.	.	.	.	.	.
XIV. Congenital anomalies (740-759)									
Congenital anomalies (740-759)	4.8	5.3	4.4	5.0	4.2	6.5	5.3	7.3	5.8
Anencephalus and similar anomalies (740)									
Anencephalus (740.0) .....	.1	.1	.2	.1	.2	.1	.1	.	.1
Craniorachischisis (740.1) .....	.1	.1	.2	.1	.2	.1	.1	.	.1
Iniencephaly (740.2) .....	.	.	.	.	.	.	.	.	.
Spina bifida (741)									
With hydrocephalus (741.0) .....	.1	.1	.1	.1	.1	.	.	.	.
Without mention of hydrocephalus (741.9) .....	.0	.0	.0	.0	.0	.	.	.	.
Other congenital anomalies of nervous system (742)									
Encephalocele (742.0) .....	.5	.5	.5	.6	.5	.5	.6	.6	.7
Microcephalus (742.1) .....	.0	.0	.0	.0	.0	.	.	.	.
Reduction deformities of brain (742.2) .....	.1	.0	.1	.0	.1	.	.	.	.
Congenital hydrocephalus (742.3) .....	.1	.1	.1	.1	.1	.2	.2	.2	.2
Other specified anomalies of brain (742.4) .....	.0	.0	.0	.0	.0	.	.	.	.
Other specified anomalies of spinal cord (742.5) .....	.2	.2	.2	.3	.2	.	.	.	.
Other specified anomalies of nervous system (742.8) .....	.0	.	.	.	.	.	.	.	.
Unspecified anomalies of brain, spinal cord, and nervous system (742.9) .....	.1	.1	.1	.1	.1	.	.1	.	.
Congenital anomalies of eye (743)									
Anophthalmos (743.0) .....	.	.	.	.	.	.	.	.	.
Microphthalmos (743.1) .....	.	.	.	.	.	.	.	.	.
Buphthalmos (743.2) .....	.	.	.	.	.	.	.	.	.
Congenital cataract and lens anomalies (743.3) .....	.	.	.	.	.	.	.	.	.
Coloboma and other anomalies of anterior segments (743.4) .....	.	.	.	.	.	.	.	.	.
Congenital anomalies of posterior segment (743.5) .....	.	.	.	.	.	.	.	.	.
Congenital anomalies of eyelids, lacrimal system, and orbit (743.6) .....	.	.	.	.	.	.	.	.	.
Other specified anomalies of eye (743.8) .....	.	.	.	.	.	.	.	.	.
Unspecified anomalies of eye (743.9) .....	.	.	.	.	.	.	.	.	.
Congenital anomalies of ear, face, and neck (744)									
Anomalies of ear causing impairment of hearing (744.0) .....	.	.	.	.	.	.	.	.	.
Accessory auricle (744.1) .....	.	.	.	.	.	.	.	.	.
Other specified anomalies of ear (744.2) .....	.	.	.	.	.	.	.	.	.
Unspecified anomalies of ear (744.3) .....	.	.	.	.	.	.	.	.	.
Branchial cleft, cyst or fistula; preauricular sinus (744.4) .....	.	.	.	.	.	.	.	.	.
Webbing of neck (744.5) .....	.	.	.	.	.	.	.	.	.
Other specified anomalies of face and neck (744.8) .....	.	.	.	.	.	.	.	.	.
Unspecified anomalies of face and neck (744.9) .....	.	.	.	.	.	.	.	.	.
Bulbus cordis anomalies and anomalies of cardiac septal closure (745)									
Common truncus (745.0) .....	.6	.6	.5	.6	.6	.6	.5	.7	.5
Transposition of great vessels (745.1) .....	.0	.0	.0	.0	.0	.	.	.	.
Tetralogy of Fallot (745.2) .....	.1	.1	.1	.1	.1	.1	.	.	.
Common ventricle (745.3) .....	.1	.1	.1	.1	.1	.2	.	.2	.
Ventricular septal defect (745.4) .....	.0	.0	.0	.0	.0	.	.	.	.
Ostium secundum type atrial septal defect (745.5) .....	.1	.2	.1	.2	.1	.1	.1	.1	.
Endocardial cushion defects (745.6) .....	.1	.1	.2	.1	.2	.	.	.	.1
Cor biloculare (745.7) .....	.0	.0	.0	.0	.0	.	.	.	.
Other (745.8) .....	.	.	.	.	.	.	.	.	.
Unspecified defect of septal closure (745.9) .....	.	.	.	.	.	.	.	.	.
Other congenital anomalies of heart (746)									
Anomalies of pulmonary valve (746.0)	1.1	1.2	.9	1.2	.9	1.5	1.3	1.6	1.5
Tricuspid atresia and stenosis, congenital (746.1) .....	.0	.	.	.	.	.	.	.	.
Ebstein's anomaly (746.2) .....	.0	.0	.0	.0	.0	.	.	.	.
Congenital stenosis of aortic valve (746.3)0	.0	.0	.0	.0
Congenital insufficiency of aortic valve (746.4)0	.0	.	.0

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other congenital anomalies of heart-Con.									
Congenital mitral stenosis (746.5)	8	2	6	2	6	-	-	-	-
Congenital mitral insufficiency (746.6)	3	1	2	1	1	-	1	-	1
Hypoplastic left heart syndrome (746.7)	589	363	226	296	169	67	57	57	51
Other specified anomalies of heart (746.8)	405	227	178	174	140	53	38	43	32
Unspecified anomalies of heart (746.9)	1,553	832	721	672	549	160	172	133	145
Other congenital anomalies of circulatory system (747)	1,134	577	557	450	438	127	119	106	95
Patent ductus arteriosus (747.0)	84	40	44	31	30	9	14	8	11
Coarctation of aorta (747.1)	101	60	41	47	36	13	5	11	5
Other anomalies of aorta (747.2)	39	21	18	19	14	2	4	2	4
Anomalies of pulmonary artery (747.3)	140	77	63	57	47	20	16	15	12
Anomalies of great veins (747.4)	95	56	39	47	30	9	9	4	7
Absence or hypoplasia of umbilical artery (747.5)	-	-	-	-	-	-	-	-	-
Other anomalies of peripheral vascular system (747.6)	190	83	107	67	88	16	19	15	16
Other specified anomalies of circulatory system (747.8)	425	211	214	168	175	43	39	38	29
Unspecified anomalies of circulatory system (747.9)	60	29	31	14	18	15	13	13	11
Congenital anomalies of respiratory system (748)	1,042	628	414	475	303	153	111	133	102
Choanal atresia (748.0)	3	2	1	2	-	-	1	-	1
Other anomalies of nose (748.1)	1	-	1	-	1	-	-	-	-
Web of larynx (748.2)	-	-	-	-	-	-	-	-	-
Other anomalies of larynx, trachea, and bronchus (748.3)	69	35	34	28	27	7	7	5	7
Congenital cystic lung (748.4)	6	3	3	1	2	2	1	2	1
Agenesis, hypoplasia, and dysplasia of lung (748.5)	905	556	349	419	255	137	94	119	85
Other anomalies of lung (748.6)	47	25	22	20	14	5	8	5	8
Other specified anomalies of respiratory system (748.8)	1	1	-	1	-	-	-	-	-
Unspecified anomalies of respiratory system (748.9)	10	6	4	4	4	2	-	2	-
Cleft palate and cleft lip (749)	13	8	5	7	3	1	2	1	1
Cleft palate (749.0)	9	6	3	5	3	1	-	1	-
Cleft lip (749.1)	-	-	-	-	-	-	-	-	-
Cleft palate with cleft lip (749.2)	4	2	2	2	-	-	2	-	1
Other congenital anomalies of upper alimentary tract* (750)	49	29	20	28	19	1	1	1	-
Tongue tie (750.0)	-	-	-	-	-	-	-	-	-
Other anomalies of tongue (750.1)	-	-	-	-	-	-	-	-	-
Other specified anomalies of mouth and pharynx (750.2)	1	1	-	1	-	-	-	-	-
Tracheo-esophageal fistula, esophageal atresia and stenosis (750.3)	17	8	9	8	8	-	1	-	-
Other specified anomalies of esophagus (750.4)	20	13	7	13	7	-	-	-	-
Congenital hypertrophic pyloric stenosis (750.5)	3	1	2	1	2	-	-	-	-
Congenital hiatus hernia (750.6)	-	-	-	-	-	-	-	-	-
Other specified anomalies of stomach (750.7)	1	1	-	1	-	-	-	-	-
Other specified anomalies of upper alimentary tract (750.8)	1	1	-	1	-	-	-	-	-
Unspecified anomalies of upper alimentary tract (750.9)	6	4	2	3	2	1	-	1	-
Other congenital anomalies of digestive system (751)	184	88	96	61	72	27	24	23	19
Meckel's diverticulum (751.0)	12	10	2	8	2	2	-	1	-
Atresia and stenosis of small intestine (751.1)	18	8	10	5	5	3	5	3	4
Atresia and stenosis of large intestine, rectum, and anal canal (751.2)	1	1	-	1	-	-	-	-	-
Hirschsprung's disease and other congenital functional disorders of colon (751.3)	28	19	9	12	6	7	3	5	3
Anomalies of intestinal fixation (751.4)	18	11	7	8	5	3	2	3	1
Other anomalies of intestine (751.5)	29	13	16	10	12	3	4	3	3
Anomalies of gall bladder, bile ducts, and liver (751.6)	66	23	43	15	34	8	9	7	7
Anomalies of pancreas (751.7)	1	1	-	1	-	-	-	-	-
Other specified anomalies of digestive system (751.8)	4	-	4	-	3	-	1	-	1
Unspecified anomalies of digestive system (751.9)	7	2	5	1	5	1	-	1	-
Congenital anomalies of genital organs (752)	5	2	3	2	2	-	1	-	1
Anomalies of ovaries (752.0)	-	...	-	...	-	...	-	...	-
Anomalies of fallopian tubes and broad ligaments (752.1)	-	...	-	...	-	...	-	...	-
Doubling of uterus (752.2)	-	...	-	...	-	...	-	...	-
Other anomalies of uterus (752.3)	1	...	1	...	1	-	-	...	-
Anomalies of cervix, vagina, and external female genitalia (752.4)	-	...	-	...	-	...	-	...	-
Undescended testicle (752.5)	-	-	...	-	...	-	...	-	...
Hypospadias and epispadias (752.6)	-	-	...	-	...	-	...	-	...
Indeterminate sex and pseudohermaphroditism (752.7)	1	1	-	1	-	-	-	-	-
Other specified anomalies of genital organs (752.8)	-	-	-	-	-	-	-	-	-
Unspecified anomalies of genital organs (752.9)	3	1	2	1	1	-	1	-	1
Congenital anomalies of urinary system (753)	832	523	309	415	268	108	41	88	33
Renal agenesis and dysgenesis (753.0)	365	260	106	208	85	52	20	45	15
Cystic kidney disease (753.1)	398	214	184	170	166	44	18	41	15
Obstructive defects of renal pelvis and ureter (753.2)	9	5	4	4	3	1	1	1	1
Other specified anomalies of kidney (753.3)	14	11	3	9	3	2	-	2	-
Other specified anomalies of ureter (753.4)	1	1	-	1	-	-	-	-	-
Exstrophy of urinary bladder (753.5)	1	1	-	1	-	-	-	-	-
Atresia and stenosis of urethra and bladder neck (753.6)	5	4	1	2	1	2	-	2	-
Anomalies of urachus (753.7)	1	-	1	-	1	-	-	-	-
Other specified anomalies of bladder and urethra (753.8)	2	2	-	1	-	1	-	1	-
Unspecified anomalies of urinary system (753.9)	35	25	10	19	8	6	2	6	2
Certain congenital musculoskeletal deformities (754)	14	6	8	4	8	2	-	1	-
Of skull, face, and jaw (754.0)	1	-	1	-	1	-	-	-	-
Of sternocleidomastoid muscle (754.1)	-	-	-	-	-	-	-	-	-
Of spine (754.2)	6	3	3	2	3	1	-	-	-
Congenital dislocation of hip (754.3)	-	-	-	-	-	-	-	-	-
Congenital genu recurvatum and bowing of long bones of leg (754.4)	-	-	-	-	-	-	-	-	-
Varus deformities of feet (754.5)	-	-	-	-	-	-	-	-	-
Valgus deformities of feet (754.6)	-	-	-	-	-	-	-	-	-
Other deformities of feet (754.7)	-	-	-	-	-	-	-	-	-
Other (754.8)	7	3	4	2	4	1	-	1	-
Other congenital anomalies of limbs (755)	17	8	9	7	8	1	1	1	1
Polydactyly (755.0)	1	1	-	1	-	-	-	-	-
Syndactyly (755.1)	-	-	-	-	-	-	-	-	-
Reduction deformities of upper limb (755.2)	-	-	-	-	-	-	-	-	-
Reduction deformities of lower limb (755.3)	-	-	-	-	-	-	-	-	-
Reduction deformities, unspecified limb (755.4)	-	-	-	-	-	-	-	-	-
Other anomalies of upper limb, including shoulder girdle (755.5)	2	-	2	-	1	-	1	-	1

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Newborn affected by other complications of labor and delivery-Con.									
Precipitate delivery (763.6)	8	3	5	2	3	1	2	1	2
Abnormal uterine contractions (763.7)	5	2	3	2	1	-	2	-	2
Other complications of labor and delivery (763.8)	28	12	16	9	11	3	5	3	5
Unspecified (763.9)	31	17	14	9	6	8	8	8	8
Slow fetal growth and fetal malnutrition (764)									
"Light-for-dates" without mention of fetal malnutrition (764.0)	25	16	9	8	6	8	3	8	2
"Light-for-dates" with signs of fetal malnutrition (764.1)	2	1	1	-	-	1	1	1	1
Fetal malnutrition without mention of "light-for-dates" (764.2)	-	-	-	-	-	-	-	-	-
Fetal growth retardation, unspecified (764.9)	23	15	8	8	6	7	2	7	1
Disorders relating to short gestation and unspecified low birthweight (765)									
Extreme immaturity (765.0)	4,320	2,383	1,937	1,226	981	1,157	956	1,113	913
Other preterm infants (765.1)	3,164	1,719	1,445	855	717	864	728	838	692
Unspecified (765.9)	1,156	664	492	371	264	293	228	275	221
Disorders relating to long gestation and high birthweight (766)									
Exceptionally large baby (766.0)	-	-	-	-	-	-	-	-	-
Other "heavy-for-dates" infants (766.1)	-	-	-	-	-	-	-	-	-
Post-term infant, not "heavy-for-dates" (766.2)	-	-	-	-	-	-	-	-	-
Birth trauma (767)									
Subdural and cerebral hemorrhage (767.0)	229	128	101	93	73	35	28	35	23
Injuries to scalp (767.1)	202	116	86	83	60	33	26	33	21
Fracture of clavicle (767.2)	-	-	-	-	-	-	-	-	-
Other injuries to skeleton (767.3)	1	1	1	1	1	-	-	-	-
Injury to spine and spinal cord (767.4)	2	1	1	-	1	1	-	1	-
Facial nerve injury (767.5)	-	-	-	-	-	-	-	-	-
Injury to brachial plexus (767.6)	1	1	-	1	-	-	-	-	-
Other cranial and peripheral nerve injuries (767.7)	-	-	-	-	-	-	-	-	-
Other (767.8)	14	5	9	4	7	1	2	1	2
Unspecified (767.9)	8	4	4	4	4	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)									
Fetal distress before onset of labor, in liveborn infant (768.2)	570	298	272	200	185	98	87	87	77
Fetal distress first noted during labor, in liveborn infant (768.3)	-	-	-	-	-	-	-	-	-
Fetal distress, unspecified, in liveborn infant (768.4)	148	73	75	49	56	24	19	21	15
Severe birth asphyxia (768.5)	68	34	34	25	21	9	13	8	12
Mild or moderate birth asphyxia (768.6)	-	-	-	-	-	-	-	-	-
Unspecified birth asphyxia in liveborn infant (768.9)	354	191	163	126	108	65	55	58	50
Respiratory distress syndrome (769)									
Respiratory distress syndrome (769)	1,819	1,097	722	666	435	431	287	412	275
Other respiratory conditions of newborn (770)									
Congenital pneumonia (770.0)	2,285	1,313	972	765	569	548	403	502	377
Massive aspiration syndrome (770.1)	27	17	10	11	7	6	3	5	3
Interstitial emphysema and related conditions (770.2)	80	50	40	24	24	26	16	21	10
Pulmonary hemorrhage (770.3)	206	124	82	83	53	41	25	35	23
Primary atelectasis (770.4)	165	102	63	56	33	46	30	45	29
Other and unspecified atelectasis (770.5)	275	145	130	78	83	67	47	63	44
Transient tachypnea of newborn (770.6)	30	17	13	6	2	11	11	11	11
Chronic respiratory disease arising in the perinatal period (770.7)	450	275	175	152	102	123	79	112	70
Other respiratory problems after birth (770.8)	1,042	583	459	355	261	228	198	210	167
Unspecified (770.9)	-	-	-	-	-	-	-	-	-
Infections specific to the perinatal period (771)									
Congenital rubella (771.0)	786	443	343	281	212	162	131	152	122
Congenital cytomegalovirus infection (771.1)	5	1	4	-	4	1	-	1	-
Other congenital infections (771.2)	38	23	15	15	10	8	5	7	4
Tetanus neonatorum (771.3)	27	17	10	15	5	2	5	2	5
Omphalitis of newborn (771.4)	1	-	1	-	1	-	-	-	1
Neonatal infective mastitis (771.5)	5	2	3	2	2	-	1	-	1
Neonatal conjunctivitis and dacryocystitis (771.6)	-	-	-	-	-	-	-	-	-
Neonatal Candida infection (771.7)	20	10	10	7	7	3	3	3	3
Other infection specific to the perinatal period (771.8)	690	390	300	242	163	148	117	139	109
Neonatal hemorrhage (772)									
Fetal blood loss (772.0)	288	177	111	107	73	70	38	65	34
Intraventricular hemorrhage (772.1)	8	2	6	2	6	-	-	-	-
Subarachnoid hemorrhage (772.2)	236	148	88	80	56	58	32	55	29
Umbilical hemorrhage after birth (772.3)	4	1	3	1	2	-	1	-	-
Gastrointestinal hemorrhage (772.4)	1	1	-	-	-	1	-	1	-
Adrenal hemorrhage (772.5)	7	5	2	2	3	2	3	3	2
Cutaneous hemorrhage (772.6)	2	2	2	2	2	-	-	-	-
Other (772.8)	4	4	1	1	3	-	-	2	-
Unspecified (772.9)	15	7	8	4	6	3	2	2	2
Hemolytic disease of newborn, due to isoimmunization (773)	11	9	2	7	1	2	1	2	1
Hemolytic disease of newborn, due to isoimmunization (773)									
Hemolytic disease due to Rh isoimmunization (773.0)	23	8	15	7	11	1	4	1	3
Hemolytic disease due to ABO isoimmunization (773.1)	7	2	5	2	5	-	-	-	-
Hemolytic disease due to other and unspecified isoimmunization (773.2)	14	5	9	4	6	1	3	1	2
Hydrops fetalis due to isoimmunization (773.3)	2	1	1	1	-	-	1	-	1
Kernicterus due to isoimmunization (773.4)	-	-	-	-	-	-	-	-	-
Late anemia due to isoimmunization (773.5)	-	-	-	-	-	-	-	-	-
Other perinatal jaundice (774)									
Perinatal jaundice from other excessive hemolysis (774.1)	10	9	1	5	1	4	-	4	-
Neonatal jaundice associated with preterm delivery (774.2)	1	1	-	-	-	1	-	1	-
Neonatal jaundice due to delayed conjugation from other causes (774.3)	-	-	-	-	-	-	-	-	-
Perinatal jaundice due to hepatocellular damage (774.4)	5	4	1	3	1	1	-	1	-
Perinatal jaundice from other causes (774.5)	-	-	-	-	-	-	-	-	-
Unspecified fetal and neonatal jaundice (774.6)	2	2	-	-	-	2	-	2	-
Kernicterus not due to isoimmunization (774.7)	2	2	-	2	-	-	-	-	-
Endocrine and metabolic disturbances specific to the newborn (775)									
Syndrome of "infant of a diabetic mother" (775.0)	18	6	12	5	8	1	4	1	3
Neonatal diabetes mellitus (775.1)	9	3	6	2	5	1	1	1	1
Neonatal myasthenia gravis (775.2)	-	-	-	-	-	-	-	-	-
Neonatal thyrotoxicosis (775.3)	1	-	1	-	1	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Endocrine and metabolic disturbances specific to the newborn-Con.									
Hypocalcemia and hypomagnesemia of newborn (775.4)	1	-	1	-	-	-	1	-	1
Other transitory neonatal electrolyte disturbances (775.5)	5	1	4	1	2	-	2	-	1
Neonatal hypoglycemia (775.6)	1	1	-	1	-	-	-	-	-
Late metabolic acidosis of newborn (775.7)	1	1	-	1	-	-	-	-	-
Other transitory neonatal endocrine and metabolic disturbances (775.8)	-	-	-	-	-	-	-	-	-
Unspecified (775.9)	-	-	-	-	-	-	-	-	-
Hematological disorders of newborn (776)									
Hemorrhagic disease of newborn (776.0)	62	37	25	25	15	12	10	9	10
Transient neonatal thrombocytopenia (776.1)	3	2	1	2	1	-	-	-	-
Disseminated intravascular coagulation in newborn (776.2)	45	28	17	19	11	9	6	7	6
Other transient neonatal disorders of coagulation (776.3)	-	-	-	-	-	-	-	-	-
Polycythemia neonatorum (776.4)	4	1	3	1	1	-	2	-	2
Congenital anemia (776.5)	8	5	3	3	2	2	1	2	1
Anemia of prematurity (776.6)	1	1	-	-	-	1	-	-	-
Transient neonatal neutropenia (776.7)	1	-	-	-	-	-	-	-	-
Other specified transient hematological disorders (776.8)	1	-	1	-	-	-	1	-	1
Unspecified (776.9)	-	-	-	-	-	-	-	-	-
Perinatal disorders of digestive system (777)									
Meconium obstruction (777.1)	379	223	156	127	81	96	75	89	66
Intestinal obstruction due to inspissated milk (777.2)	-	-	-	-	-	-	-	-	-
Hematemesis and melena due to swallowed maternal blood (777.3)	-	-	-	-	-	-	-	-	-
Transitory ileus of newborn (777.4)	-	-	-	-	-	-	-	-	-
Necrotizing enterocolitis in fetus or newborn (777.5)	338	200	138	111	65	89	73	83	65
Perinatal intestinal perforation (777.6)	40	23	17	16	15	7	2	6	1
Other (777.8)	1	-	1	-	1	-	-	-	-
Unspecified (777.9)	-	-	-	-	-	-	-	-	-
Conditions involving the integument and temperature regulation of newborn (778)									
Hydrops fetalis not due to isoimmunization (778.0)	184	94	90	76	73	18	17	16	16
Sclerema neonatorum (778.1)	176	91	85	74	71	17	14	15	13
Cold injury syndrome of newborn (778.2)	-	-	-	-	-	-	-	-	-
Other hypothermia of newborn (778.3)	1	1	-	1	-	-	-	-	-
Other disturbances of temperature regulation of newborn (778.4)	7	2	5	1	2	1	-	-	3
Other and unspecified edema of newborn (778.5)	-	-	-	-	-	-	-	-	-
Congenital hydrocele (778.6)	-	-	-	-	-	-	-	-	-
Breast engorgement in newborn (778.7)	-	-	-	-	-	-	-	-	-
Other (778.8)	-	-	-	-	-	-	-	-	-
Unspecified (778.9)	-	-	-	-	-	-	-	-	-
Other and ill-defined conditions originating in the perinatal period (779)									
Convulsions in newborn (779.0)	1,456	809	647	446	390	363	257	344	234
Other and unspecified cerebral irritability in newborn (779.1)	13	6	7	5	3	1	4	1	4
Cerebral depression, coma, and other abnormal cerebral signs (779.2)	7	4	3	4	3	-	-	-	-
Feeding problems in newborn (779.3)	2	1	1	1	1	-	-	-	-
Drug reactions and intoxications specific to newborn (779.4)	-	-	-	-	-	-	-	-	-
Drug withdrawal syndrome in newborn (779.5)	-	-	-	-	-	-	-	-	-
Termination of pregnancy (779.6)	56	30	26	22	19	8	7	7	6
Other (779.8)	1,354	756	598	407	358	349	240	331	218
Unspecified (779.9)	24	12	12	7	6	5	6	5	6
XVI. Symptoms, signs, and ill-defined conditions (780-799)									
Symptoms (780-789)									
General symptoms (780)	2,513	1,258	1,255	946	1,011	312	244	294	233
Coma and stupor (780.0)	857	504	353	323	245	181	108	171	104
Hallucinations (780.1)	20	9	11	8	9	1	2	1	2
Syncope and collapse (780.2)	-	-	-	-	-	-	-	-	-
Convulsions (780.3)	12	7	5	5	4	2	1	1	1
Dizziness and giddiness (780.4)	753	460	293	287	197	173	96	165	92
Sleep disturbances (780.5)	-	-	-	-	-	-	-	-	-
Pyrexia of unknown origin (780.6)	-	-	-	-	-	-	-	-	-
Malaise and fatigue (780.7)	60	26	34	21	25	5	9	4	9
Hyperhidrosis (780.8)	10	2	8	2	8	-	-	-	-
Other (780.9)	2	-	2	-	2	-	-	-	-
Symptoms involving nervous and musculoskeletal systems (781)									
Abnormal involuntary movements (781.0)	30	23	7	22	7	1	-	1	-
Disturbances of sensation of smell and taste (781.1)	1	-	1	-	1	-	-	-	-
Abnormality of gait (781.2)	-	-	-	-	-	-	-	-	-
Lack of coordination (781.3)	-	-	-	-	-	-	-	-	-
Transient paralysis of limb (781.4)	-	-	-	-	-	-	-	-	-
Clubbing of fingers (781.5)	-	-	-	-	-	-	-	-	-
Meningismus (781.6)	-	-	-	-	-	-	-	-	-
Tetany (781.7)	-	-	-	-	-	-	-	-	-
Other (781.9)	29	23	6	22	6	1	-	1	-
Symptoms involving skin and other integumentary tissue (782)									
Disturbance of skin sensation (782.0)	12	4	8	4	7	-	1	-	1
Rash and other nonspecific skin eruption (782.1)	-	-	-	-	-	-	-	-	-
Localized superficial swelling, mass, or lump (782.2)	1	1	-	1	-	-	-	-	-
Edema (782.3)	5	2	3	2	2	-	1	-	1
Jaundice unspecified, not of newborn (782.4)	6	1	5	1	5	-	-	-	-
Cyanosis (782.5)	-	-	-	-	-	-	-	-	-
Pallor and flushing (782.6)	-	-	-	-	-	-	-	-	-
Spontaneous ecchymoses (782.7)	-	-	-	-	-	-	-	-	-
Changes in skin texture (782.8)	-	-	-	-	-	-	-	-	-
Other (782.9)	-	-	-	-	-	-	-	-	-
Symptoms concerning nutrition, metabolism, and development (783)									
Anorexia (783.0)	69	18	51	13	47	5	4	5	4
Abnormal weight gain (783.1)	9	1	8	1	8	-	-	-	-
Abnormal loss of weight (783.2)	-	-	-	-	-	-	-	-	-
Feeding difficulties and mismanagement (783.3)	-	-	-	-	-	-	-	-	-
Lack of expected normal physiological development (783.4)	56	16	40	11	36	5	4	5	4

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix 1]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Endocrine and metabolic disturbances specific to the newborn—Con.									
Hypocalcemia and hypomagnesemia of newborn (775.4) .....	.	.	.	.	.	.	.	.	.
Other transitory neonatal electrolyte disturbances (775.5) .....	.	.	.	.	.	.	.	.	.
Neonatal hypoglycemia (775.6) .....	.	.	.	.	.	.	.	.	.
Late metabolic acidosis of newborn (775.7) .....	.	.	.	.	.	.	.	.	.
Other transitory neonatal endocrine and metabolic disturbances (775.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (775.9) .....	.	.	.	.	.	.	.	.	.
Hematological disorders of newborn (776)									
Hemorrhagic disease of newborn (776.0)	0.0	0.0	0.0	0.0	.	.	.	.	.
Transient neonatal thrombocytopenia (776.1) .....	.	.	.	.	.	.	.	.	.
Disseminated intravascular coagulation in newborn (776.2) .....	.	.	.	.	.	.	.	.	.
Other transient neonatal disorders of coagulation (776.3) .....	.0	.0	.	.	.	.	.	.	.
Polythemia neonatorum (776.4) .....	.	.	.	.	.	.	.	.	.
Congenital anemia (776.5) .....	.	.	.	.	.	.	.	.	.
Anemia of prematurity (776.6) .....	.	.	.	.	.	.	.	.	.
Transient neonatal neutropenia (776.7) .....	.	.	.	.	.	.	.	.	.
Other specified transient hematological disorders (776.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (776.9) .....	.	.	.	.	.	.	.	.	.
Perinatal disorders of digestive system (777)									
Mecconium obstruction (777.1) .....	.1	.2	.1	.1	0.1	0.5	0.3	0.6	0.4
Intestinal obstruction due to inspissated milk (777.2) .....	.	.	.	.	.	.	.	.	.
Hematemesis and melena due to swallowed maternal blood (777.3) .....	.	.	.	.	.	.	.	.	.
Transitory ileus of newborn (777.4) .....	.	.	.	.	.	.	.	.	.
Necrotizing enterocolitis in fetus or newborn (777.5) .....	.1	.2	.1	.1	.1	.4	.3	.5	.4
Perinatal intestinal perforation (777.6) .....	.0	.0	.	.	.	.	.	.	.
Other (777.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (777.9) .....	.	.	.	.	.	.	.	.	.
Conditions involving the integument and temperature regulation of newborn (778)									
Hydrops fetalis not due to isoimmunization (778.0) .....	.1	.1	.1	.1	.1	.	.	.	.
Sclerema neonatorum (778.1) .....	.	.	.	.	.	.	.	.	.
Cold injury syndrome of newborn (778.2) .....	.	.	.	.	.	.	.	.	.
Other hypothermia of newborn (778.3) .....	.	.	.	.	.	.	.	.	.
Other disturbances of temperature regulation of newborn (778.4) .....	.	.	.	.	.	.	.	.	.
Other and unspecified edema of newborn (778.5) .....	.	.	.	.	.	.	.	.	.
Congenital hydrocele (778.6) .....	.	.	.	.	.	.	.	.	.
Breast engorgement in newborn (778.7) .....	.	.	.	.	.	.	.	.	.
Other (778.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (778.9) .....	.	.	.	.	.	.	.	.	.
Other and ill-defined conditions originating in the perinatal period (779)									
Convulsions in newborn (779.0) .....	.6	.6	.5	.4	.4	1.8	1.1	2.3	1.4
Other and unspecified cerebral irritability in newborn (779.1) .....	.	.	.	.	.	.	.	.	.
Cerebral depression, coma, and other abnormal cerebral signs (779.2) .....	.	.	.	.	.	.	.	.	.
Feeding problems in newborn (779.3) .....	.	.	.	.	.	.	.	.	.
Drug reactions and intoxications specific to newborn (779.4) .....	.	.	.	.	.	.	.	.	.
Drug withdrawal syndrome in newborn (779.5) .....	.	.	.	.	.	.	.	.	.
Termination of pregnancy (779.6) .....	.0	.0	.0	.0	.	.	.	.	.
Other (779.8) .....	.5	.6	.5	.4	.3	1.7	1.1	2.2	1.3
Unspecified (779.9) .....	.0	.	.	.	.	.	.	.	.
XVI. Symptoms, signs, and ill-defined conditions (780-799)									
Symptoms (780-789)									
Symptoms (780-789)	1.0	1.0	1.0	.9	.9	1.5	1.1	1.9	1.4
General symptoms (780)									
Coma and stupor (780.0) .....	.3	.4	.3	.3	.2	.9	.5	1.1	.6
Hallucinations (780.1) .....	.	.	.	.	.	.	.	.	.
Syncope and collapse (780.2) .....	.	.	.	.	.	.	.	.	.
Convulsions (780.3) .....	.3	.4	.2	.3	.2	.8	.4	1.1	.5
Dizziness and giddiness (780.4) .....	.	.	.	.	.	.	.	.	.
Sleep disturbances (780.5) .....	.	.	.	.	.	.	.	.	.
Pyrexia of unknown origin (780.6) .....	.0	.0	.0	.0	.0	.	.	.	.
Malaise and fatigue (780.7) .....	.	.	.	.	.	.	.	.	.
Hyperhidrosis (780.8) .....	.	.	.	.	.	.	.	.	.
Other (780.9) .....	.	.	.	.	.	.	.	.	.
Symptoms involving nervous and musculoskeletal systems (781)									
Abnormal involuntary movements (781.0) .....	.0	.0	.	.0	.	.	.	.	.
Disturbances of sensation of smell and taste (781.1) .....	.	.	.	.	.	.	.	.	.
Abnormality of gait (781.2) .....	.	.	.	.	.	.	.	.	.
Lack of coordination (781.3) .....	.	.	.	.	.	.	.	.	.
Transient paralysis of limb (781.4) .....	.	.	.	.	.	.	.	.	.
Clubbing of fingers (781.5) .....	.	.	.	.	.	.	.	.	.
Meningismus (781.6) .....	.	.	.	.	.	.	.	.	.
Tetany (781.7) .....	.	.	.	.	.	.	.	.	.
Other (781.9) .....	.0	.0	.	.0	.	.	.	.	.
Symptoms involving skin and other integumentary tissue (782)									
Disturbance of skin sensation (782.0) .....	.	.	.	.	.	.	.	.	.
Rash and other nonspecific skin eruption (782.1) .....	.	.	.	.	.	.	.	.	.
Localized superficial swelling, mass, or lump (782.2) .....	.	.	.	.	.	.	.	.	.
Edema (782.3) .....	.	.	.	.	.	.	.	.	.
Jaundice unspecified, not of newborn (782.4) .....	.	.	.	.	.	.	.	.	.
Cyanosis (782.5) .....	.	.	.	.	.	.	.	.	.
Pallor and flushing (782.6) .....	.	.	.	.	.	.	.	.	.
Spontaneous ecchymoses (782.7) .....	.	.	.	.	.	.	.	.	.
Changes in skin texture (782.8) .....	.	.	.	.	.	.	.	.	.
Other (782.9) .....	.	.	.	.	.	.	.	.	.
Symptoms concerning nutrition, metabolism, and development (783)									
Anorexia (783.0) .....	.0	.	.0	.	.0	.	.	.	.
Abnormal weight gain (783.1) .....	.	.	.	.	.	.	.	.	.
Abnormal loss of weight (783.2) .....	.	.	.	.	.	.	.	.	.
Feeding difficulties and mismanagement (783.3)
Lack of expected normal physiological development (783.4)0	.	.0	.	.0

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix.]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Nonspecific abnormal findings in other body substances-Con.									
Semen (792.2)	-	-	-	-	-	-	-	-	-
Amniotic fluid (792.3)	-	-	-	-	-	-	-	-	-
Saliva (792.4)	-	-	-	-	-	-	-	-	-
Other (792.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal findings on radiological and other examination of body structure (793)									
Skull and head (793.0)	-	-	-	-	-	-	-	-	-
Lung field (793.1)	-	-	-	-	-	-	-	-	-
Other intrathoracic organ (793.2)	-	-	-	-	-	-	-	-	-
Biliary tract (793.3)	-	-	-	-	-	-	-	-	-
Gastrointestinal tract (793.4)	-	-	-	-	-	-	-	-	-
Genitourinary organs (793.5)	-	-	-	-	-	-	-	-	-
Abdominal area, including retroperitoneum (793.6)	-	-	-	-	-	-	-	-	-
Musculoskeletal system (793.7)	-	-	-	-	-	-	-	-	-
Breast (793.8)	-	-	-	-	-	-	-	-	-
Other (793.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal results of function studies (794)									
Brain and central nervous system (794.0)	1	1	-	1	-	-	-	-	-
Peripheral nervous system and special senses (794.1)	-	-	-	-	-	-	-	-	-
Pulmonary (794.2)	-	-	-	-	-	-	-	-	-
Cardiovascular (794.3)	1	1	-	1	-	-	-	-	-
Kidney (794.4)	-	-	-	-	-	-	-	-	-
Thyroid (794.5)	-	-	-	-	-	-	-	-	-
Other endocrine function study (794.6)	-	-	-	-	-	-	-	-	-
Basal metabolism (794.7)	-	-	-	-	-	-	-	-	-
Liver (794.8)	-	-	-	-	-	-	-	-	-
Other (794.9)	-	-	-	-	-	-	-	-	-
Nonspecific abnormal histological and immunological findings (795)									
Nonspecific abnormal Papanicolaou smear of cervix (795.0)	2	-	4	1	2	1	-	1	-
Nonspecific abnormal Papanicolaou smear of other origin (795.1)	3	2	1	1	1	1	-	1	-
Nonspecific abnormal findings on chromosomal analysis (795.2)	1	-	-	-	1	-	-	-	-
Nonspecific positive culture findings (795.3)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal histological findings (795.4)	-	-	-	-	-	-	-	-	-
Nonspecific reaction to tuberculin test (795.5)	-	-	-	-	-	-	-	-	-
False positive serological test for syphilis (795.6)	-	-	-	-	-	-	-	-	-
Other nonspecific immunological findings (795.7)	-	-	-	-	-	-	-	-	-
Other nonspecific abnormal findings (796)									
Nonspecific abnormal toxicological findings (796.0)	-	-	-	-	-	-	-	-	-
Abnormal reflex (796.1)	-	-	-	-	-	-	-	-	-
Elevated blood pressure reading without diagnosis of hypertension (796.2)	-	-	-	-	-	-	-	-	-
Nonspecific low blood pressure reading (796.3)	-	-	-	-	-	-	-	-	-
Other abnormal clinical findings (796.4)	-	-	-	-	-	-	-	-	-
Other (796.9)	-	-	-	-	-	-	-	-	-
Ill-defined and unknown causes of mortality (797-799)	23,963	12,881	11,082	9,653	8,869	3,228	2,213	2,938	2,026
Senility without mention of psychosis (797)	1,954	549	1,405	494	1,287	55	118	48	109
Sudden death, cause unknown (798)	5,039	3,056	1,983	2,052	1,309	1,004	674	892	603
Sudden infant death syndrome (798.0)	4,669	2,854	1,815	1,892	1,164	982	651	859	583
Instantaneous death (798.1)	333	180	153	143	134	37	19	28	17
Death occurring in less than 24 hours from onset of symptoms, not otherwise explained (798.2)	-	-	-	-	-	-	-	-	-
Unattended death (798.9)	37	22	15	17	11	5	4	5	3
Other ill-defined and unknown causes of mortality (799)	16,970	9,276	7,694	7,107	6,273	2,169	1,421	1,998	1,314
Asphyxia (799.0)	109	57	52	45	45	12	7	9	7
Respiratory failure (799.1)	2,914	1,213	1,701	1,027	1,459	186	242	163	222
Nervousness (799.2)	-	-	-	-	-	-	-	-	-
Debility, unspecified (799.3)	42	9	33	8	32	1	1	1	1
Cachexia (799.4)	46	15	31	13	29	2	2	1	2
Other ill-defined conditions (799.8)	192	76	116	63	100	13	16	11	11
Other unknown and unspecified cause (799.9)	13,667	7,906	5,761	5,951	4,608	1,955	1,153	1,813	1,071
Supplementary classification of external causes of injury and poisoning (E800-E999)									
Railway accidents (E800-E807)	670	556	114	431	96	125	18	107	13
Railway accident involving collision with rolling stock (E800)	8	7	1	6	1	1	-	1	-
Railway employee (E800.0)	6	6	-	5	-	1	-	1	-
Passenger on railway (E800.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E800.2)	1	-	1	-	1	-	-	-	-
Pedal cyclist (E800.3)	-	-	-	-	-	-	-	-	-
Other specified person (E800.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E800.9)	1	1	-	1	-	-	-	-	-
Railway accident involving collision with other object (E801)	8	7	1	5	1	2	-	1	-
Railway employee (E801.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E801.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E801.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E801.3)	8	7	1	5	1	2	-	1	-
Other specified person (E801.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E801.9)	-	-	-	-	-	-	-	-	-
Railway accident involving derailment without antecedent collision (E802)	43	19	24	16	23	3	1	3	1
Railway employee (E802.0)	4	4	-	2	-	2	-	2	-
Passenger on railway (E802.1)	39	15	24	14	23	1	1	1	1
Pedestrian (E802.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E802.3)	-	-	-	-	-	-	-	-	-
Other specified person (E802.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E802.9)	-	-	-	-	-	-	-	-	-
Railway accident involving explosion, fire, or burning (E803)	1	1	-	-	-	1	-	1	-
Railway employee (E803.0)	1	1	-	-	-	1	-	1	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Railway accident involving explosion, fire, or burning-Con.									
Passenger on railway (E803.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E803.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E803.3)	-	-	-	-	-	-	-	-	-
Other specified person (E803.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E803.9)	-	-	-	-	-	-	-	-	-
Fall in, on, or from railway train (E804)	23	20	3	17	3	3	-	1	-
Railway employee (E804.0)	4	4	-	4	-	-	-	-	-
Passenger on railway (E804.1)	2	2	-	1	-	1	-	1	-
Pedestrian (E804.2)	1	1	-	1	-	-	-	-	-
Pedal cyclist (E804.3)	-	-	-	-	-	-	-	-	-
Other specified person (E804.8)	5	5	-	4	-	1	-	-	-
Unspecified person (E804.9)	11	8	3	7	3	1	-	-	-
Hit by rolling stock (E805)	563	485	78	374	62	111	16	96	11
Railway employee (E805.0)	15	15	-	15	-	-	-	-	-
Passenger on railway (E805.1)	3	1	2	1	2	-	-	-	-
Pedestrian (E805.2)	533	457	76	346	60	111	16	96	11
Pedal cyclist (E805.3)	3	3	-	3	-	-	-	-	-
Other specified person (E805.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E805.9)	9	9	-	9	-	-	-	-	-
Other specified railway accident (E806)	5	4	1	2	1	2	-	2	-
Railway employee (E806.0)	-	-	-	-	-	-	-	-	-
Passenger on railway (E806.1)	-	-	1	-	1	-	-	-	-
Pedestrian (E806.2)	1	1	-	-	-	1	-	1	-
Pedal cyclist (E806.3)	-	-	-	-	-	-	-	-	-
Other specified person (E806.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E806.9)	3	3	-	2	-	1	-	1	-
Railway accident of unspecified nature (E807)	19	13	6	11	5	2	1	2	1
Railway employee (E807.0)	3	2	1	2	1	-	-	-	-
Passenger on railway (E807.1)	-	-	-	-	-	-	-	-	-
Pedestrian (E807.2)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E807.3)	-	-	-	-	-	-	-	-	-
Other specified person (E807.8)	2	2	-	2	-	-	-	-	-
Unspecified person (E807.9)	14	9	5	7	4	2	1	2	1
Motor vehicle traffic accidents (E810-E819)	40,899	27,767	13,132	23,189	11,115	4,578	2,017	3,699	1,456
Motor vehicle traffic accident involving collision with train (E810)	553	378	175	316	144	62	31	54	22
Motor vehicle traffic accident involving re-entrant collision with another motor vehicle (E811)	17	10	7	8	7	2	-	2	-
Other motor vehicle traffic accident involving collision with another motor vehicle (E812)	15,631	9,640	5,991	8,321	5,230	1,319	761	1,066	574
Motor vehicle traffic accident involving collision with other vehicle (E813)	813	695	118	556	103	139	15	120	13
Motor vehicle traffic accident involving collision with pedestrian (E814)	5,923	4,116	1,807	3,075	1,394	1,041	413	849	297
Other motor vehicle traffic accident involving collision on the highway (E815)	5,565	4,135	1,430	3,477	1,202	658	228	549	163
Motor vehicle traffic accident due to loss of control without collision on the highway (E816)	6,241	4,627	1,614	3,943	1,327	684	287	496	185
Noncollision motor vehicle traffic accident while boarding or alighting (E817)	25	14	11	13	10	1	1	1	1
Other noncollision motor vehicle traffic accident (E818)	889	640	249	526	203	114	46	89	37
Motor vehicle traffic accident of unspecified nature (E819)	5,242	3,512	1,730	2,954	1,495	558	235	473	166
Motor vehicle nontraffic accidents (E820-E825)	994	764	230	685	205	79	25	53	15
Nontraffic accident involving motor-driven snow vehicle (E820)	103	89	14	85	14	4	-	-	-
Nontraffic accident involving other off-road motor vehicle (E821)	133	118	15	109	14	9	1	7	-
Other motor vehicle nontraffic accident involving collision with moving object (E822)	436	295	141	253	124	42	17	30	10
Other motor vehicle nontraffic accident involving collision with stationary object (E823)	64	52	12	45	12	7	-	5	-
Other motor vehicle nontraffic accident while boarding or alighting (E824)	18	8	10	8	10	-	-	-	-
Other motor vehicle nontraffic accident of other and unspecified nature (E825)	240	202	38	185	31	17	7	11	5
Other road vehicle accidents (E826-E829)	183	125	58	104	50	21	8	14	1
Pedal cycle accident (E826)	103	82	21	67	17	15	4	13	1
Pedestrian (E826.0)	5	1	4	1	3	-	1	-	-
Pedal cyclist (E826.1)	91	75	16	62	13	13	3	11	1
Rider of animal (E826.2)	1	1	-	1	-	-	-	-	-
Occupant of animal-drawn vehicle (E826.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E826.4)	-	-	-	-	-	-	-	-	-
Other specified person (E826.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E826.9)	6	5	1	3	1	2	-	2	-
Animal-drawn vehicle accident (E827)	7	1	6	1	5	-	1	-	-
Pedestrian (E827.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E827.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E827.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E827.3)	6	-	6	-	5	-	1	-	-
Occupant of streetcar (E827.4)	-	-	-	-	-	-	-	-	-
Other specified person (E827.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E827.9)	1	1	-	1	-	-	-	-	-
Accident involving animal being ridden (E828)	66	35	31	32	28	3	3	1	-
Pedestrian (E828.0)	-	-	-	-	-	-	-	-	-
Pedal cyclist (E828.1)	1	1	-	1	-	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accident involving animal being ridden-Con.									
Rider of animal (E828.2)	60	32	28	29	25	3	3	1	-
Occupant of animal-drawn vehicle (E828.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E828.4)	-	-	-	-	-	-	-	-	-
Other specified person (E828.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E828.9)	5	2	3	2	3	-	-	-	-
Other road vehicle accidents (E829)	7	7	-	4	-	3	-	-	-
Pedestrian (E829.0)	5	5	-	4	-	1	-	-	-
Pedal cyclist (E829.1)	-	-	-	-	-	-	-	-	-
Rider of animal (E829.2)	-	-	-	-	-	-	-	-	-
Occupant of animal-drawn vehicle (E829.3)	-	-	-	-	-	-	-	-	-
Occupant of streetcar (E829.4)	-	-	-	-	-	-	-	-	-
Other specified person (E829.8)	1	1	-	-	-	1	-	-	-
Unspecified person (E829.9)	1	1	-	-	-	1	-	-	-
Water transport accidents (E830-E838)	763	677	86	572	84	105	2	79	2
Accident to watercraft causing submersion (E830)	265	233	32	199	31	34	1	27	1
Occupant of small boat, unpowered (E830.0)	44	39	5	34	5	5	-	4	-
Occupant of small boat, powered (E830.1)	39	33	6	29	6	4	-	2	-
Occupant of other watercraft, crew (E830.2)	7	7	-	7	-	-	-	-	-
Occupant of other watercraft, other than crew (E830.3)	6	5	1	4	1	1	-	-	-
Water skier (E830.4)	-	-	-	-	-	-	-	-	-
Swimmer (E830.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E830.6)	-	-	-	-	-	-	-	-	-
Other specified person (E830.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E830.9)	169	149	20	125	19	24	1	21	1
Accident to watercraft causing other injury (E831)	56	46	10	45	10	1	-	-	-
Occupant of small boat, unpowered (E831.0)	3	2	1	2	1	-	-	-	-
Occupant of small boat, powered (E831.1)	20	18	2	18	2	-	-	-	-
Occupant of other watercraft, crew (E831.2)	2	2	-	2	-	-	-	-	-
Occupant of other watercraft, other than crew (E831.3)	1	-	1	-	1	-	-	-	-
Water skier (E831.4)	-	-	-	-	-	-	-	-	-
Swimmer (E831.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E831.6)	-	-	-	-	-	-	-	-	-
Other specified person (E831.8)	3	2	1	2	1	-	-	-	-
Unspecified person (E831.9)	27	22	5	21	5	1	-	-	-
Other accidental submersion or drowning in water transport accident (E832)	318	297	21	237	20	60	1	47	1
Occupant of small boat, unpowered (E832.0)	57	50	7	43	7	7	-	6	-
Occupant of small boat, powered (E832.1)	37	33	4	27	4	6	-	4	-
Occupant of other watercraft, crew (E832.2)	15	15	-	11	-	4	-	3	-
Occupant of other watercraft, other than crew (E832.3)	11	10	1	9	1	1	-	1	-
Water skier (E832.4)	-	-	-	-	-	-	-	-	-
Swimmer (E832.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E832.6)	-	-	-	-	-	-	-	-	-
Other specified person (E832.8)	1	1	-	1	-	-	-	-	-
Unspecified person (E832.9)	197	188	9	146	8	42	1	33	1
Fall on stairs or ladders in water transport (E833)	-	-	-	-	-	-	-	-	-
Occupant of small boat, unpowered (E833.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E833.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E833.2)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, other than crew (E833.3)	-	-	-	-	-	-	-	-	-
Water skier (E833.4)	-	-	-	-	-	-	-	-	-
Swimmer (E833.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E833.6)	-	-	-	-	-	-	-	-	-
Other specified person (E833.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E833.9)	-	-	-	-	-	-	-	-	-
Other fall from one level to another in water transport (E834)	3	2	1	2	1	-	-	-	-
Occupant of small boat, unpowered (E834.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E834.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E834.2)	2	2	-	2	-	-	-	-	-
Occupant of other watercraft, other than crew (E834.3)	-	-	-	-	-	-	-	-	-
Water skier (E834.4)	-	-	-	-	-	-	-	-	-
Swimmer (E834.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E834.6)	-	-	-	-	-	-	-	-	-
Other specified person (E834.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E834.9)	1	-	1	-	1	-	-	-	-
Other and unspecified fall in water transport (E835)	6	4	2	2	2	2	-	-	-
Occupant of small boat, unpowered (E835.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E835.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E835.2)	1	1	-	-	-	1	-	-	-
Occupant of other watercraft, other than crew (E835.3)	1	1	-	1	-	-	-	-	-
Water skier (E835.4)	-	-	1	-	1	-	-	-	-
Swimmer (E835.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E835.6)	-	-	-	-	-	-	-	-	-
Other specified person (E835.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E835.9)	3	2	1	1	1	1	-	-	-
Machinery accident in water transport (E836)	1	1	-	-	-	1	-	1	-
Occupant of small boat, unpowered (E836.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E836.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E836.2)	1	1	-	-	-	1	-	1	-
Occupant of other watercraft, other than crew (E836.3)	-	-	-	-	-	-	-	-	-
Water skier (E836.4)	-	-	-	-	-	-	-	-	-
Swimmer (E836.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E836.6)	-	-	-	-	-	-	-	-	-
Other specified person (E836.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E836.9)	-	-	-	-	-	-	-	-	-
Explosion, fire, or burning in watercraft (E837)	4	4	-	3	-	1	-	1	-
Occupant of small boat, unpowered (E837.0)	-	-	-	-	-	-	-	-	-
Occupant of small boat, powered (E837.1)	-	-	-	-	-	-	-	-	-
Occupant of other watercraft, crew (E837.2)	1	1	-	1	-	-	-	-	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Explosion, fire, or burning in watercraft-Con.									
Occupant of other watercraft, other than crew (E837.3)	2	2	-	1	-	1	-	1	-
Water skier (E837.4)	-	-	-	-	-	-	-	-	-
Swimmer (E837.5)	-	-	-	-	-	-	-	-	-
Dockers, stevedores (E837.6)	-	-	-	-	-	-	-	-	-
Other specified person (E837.8)	-	-	-	-	-	-	-	-	-
Unspecified person (E837.9)	1	1	-	1	-	-	-	-	-
Other and unspecified water transport accident (E838)	110	90	20	84	20	6	-	3	-
Occupant of small boat, unpowered (E838.0)	3	3	-	3	-	-	-	-	-
Occupant of small boat, powered (E838.1)	27	22	5	21	5	1	-	-	-
Occupant of other watercraft, crew (E838.2)	5	5	-	4	-	1	-	-	-
Occupant of other watercraft, other than crew (E838.3)	1	-	1	-	1	-	-	-	-
Water skier (E838.4)	3	3	-	3	-	-	-	-	-
Swimmer (E838.5)	3	3	-	3	-	-	-	-	-
Dockers, stevedores (E838.6)	-	-	-	-	-	-	-	-	-
Other specified person (E838.8)	2	2	-	1	-	1	-	1	-
Unspecified person (E838.9)	66	52	14	49	14	3	-	2	-
Air and space transport accidents (E840-E845)	859	708	151	682	140	26	11	15	3
Accident to powered aircraft at takeoff or landing (E840)	67	52	15	51	14	1	1	1	-
Occupant of spacecraft (E840.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E840.1)	3	2	1	2	1	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E840.2)	11	11	-	11	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E840.3)	29	19	10	19	10	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E840.4)	11	8	3	8	2	-	1	-	-
Occupant of other powered aircraft (E840.5)	12	11	1	10	1	1	-	1	-
Occupant of unpowered aircraft, except parachutist (E840.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E840.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E840.8)	-	-	-	-	-	-	-	-	-
Other person (E840.9)	1	1	-	1	-	-	-	-	-
Accident to powered aircraft, other and unspecified (E841)	710	590	120	571	112	19	8	9	2
Occupant of spacecraft (E841.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E841.1)	36	34	2	32	2	2	-	2	-
Crew of commercial aircraft (powered) in surface to surface transport (E841.2)	82	80	2	79	2	7	-	2	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E841.3)	338	264	74	257	69	7	5	3	1
Occupant of commercial aircraft (powered) in surface to air transport (E841.4)	15	15	-	15	-	-	-	-	-
Occupant of other powered aircraft (E841.5)	225	184	41	181	39	3	2	2	1
Occupant of unpowered aircraft, except parachutist (E841.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E841.7)	1	1	-	1	-	-	-	-	-
Ground crew, airline employee (E841.8)	-	-	-	-	-	-	-	-	-
Other person (E841.9)	13	12	1	12	-	-	1	-	-
Accident to unpowered aircraft (E842)	24	18	6	17	6	1	-	1	-
Occupant of spacecraft (E842.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E842.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E842.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E842.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E842.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E842.5)	2	2	-	2	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E842.6)	21	15	6	14	6	1	-	1	-
Parachutist (military) (other) (E842.7)	1	1	-	1	-	-	-	-	-
Ground crew, airline employee (E842.8)	-	-	-	-	-	-	-	-	-
Other person (E842.9)	-	-	-	-	-	-	-	-	-
Fall in, on, or from aircraft (E843)	7	5	2	4	1	1	1	1	1
Occupant of spacecraft (E843.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E843.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E843.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E843.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E843.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E843.5)	6	5	1	4	-	1	1	1	1
Occupant of unpowered aircraft, except parachutist (E843.6)	1	-	1	-	-	-	-	-	-
Parachutist (military) (other) (E843.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E843.8)	-	-	-	-	-	-	-	-	-
Other person (E843.9)	-	-	-	-	-	-	-	-	-
Other specified air transport accidents (E844)	51	43	8	39	7	4	1	3	-
Occupant of spacecraft (E844.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E844.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E844.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E844.3)	1	1	-	1	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E844.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E844.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E844.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E844.7)	31	27	4	25	4	2	-	2	-
Ground crew, airline employee (E844.8)	14	11	3	9	2	2	1	1	-
Other person (E844.9)	5	4	1	4	1	-	-	-	-
Accident involving spacecraft (E845)	-	-	-	-	-	-	-	-	-
Occupant of spacecraft (E845.0)	-	-	-	-	-	-	-	-	-
Occupant of military aircraft, any (E845.1)	-	-	-	-	-	-	-	-	-
Crew of commercial aircraft (powered) in surface to surface transport (E845.2)	-	-	-	-	-	-	-	-	-
Other occupant of commercial aircraft (powered) in surface to surface transport (E845.3)	-	-	-	-	-	-	-	-	-
Occupant of commercial aircraft (powered) in surface to air transport (E845.4)	-	-	-	-	-	-	-	-	-
Occupant of other powered aircraft (E845.5)	-	-	-	-	-	-	-	-	-
Occupant of unpowered aircraft, except parachutist (E845.6)	-	-	-	-	-	-	-	-	-
Parachutist (military) (other) (E845.7)	-	-	-	-	-	-	-	-	-
Ground crew, airline employee (E845.8)	-	-	-	-	-	-	-	-	-
Other person (E845.9)	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	41	28	13	25	12	3	1	1	1
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment (E846)	4	4	-	4	-	-	-	-	-
Accidents involving cable cars not running on rails (E847)	-	-	-	-	-	-	-	-	-
Accidents involving other vehicles not elsewhere classified (E848)	37	24	13	21	12	3	1	1	1

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Explosion, fire, or burning in watercraft-Con.									
Occupant of other watercraft, other than crew (E837.3)	.	.	.	.	.	.	.	.	.
Water skier (E837.4)	.	.	.	.	.	.	.	.	.
Swimmer (E837.5)	.	.	.	.	.	.	.	.	.
Dockers, stevedores (E837.6)	.	.	.	.	.	.	.	.	.
Other specified person (E837.8)	.	.	.	.	.	.	.	.	.
Unspecified person (E837.9)	.	.	.	.	.	.	.	.	.
Other and unspecified water transport accident (E838)	0.0	0.1	0.0	0.1	0.0	.	.	.	.
Occupant of small boat, unpowered (E838.0)	.	.	.	.	.	.	.	.	.
Occupant of small boat, powered (E838.1)	.0	.0	.	.0	.	.	.	.	.
Occupant of other watercraft, crew (E838.2)	.	.	.	.	.	.	.	.	.
Occupant of other watercraft, other than crew (E838.3)	.	.	.	.	.	.	.	.	.
Water skier (E838.4)	.	.	.	.	.	.	.	.	.
Swimmer (E838.5)	.	.	.	.	.	.	.	.	.
Dockers, stevedores (E838.6)	.	.	.	.	.	.	.	.	.
Other specified person (E838.8)	.	.	.	.	.	.	.	.	.
Unspecified person (E838.9)	.0	.0	.	.0	.	.	.	.	.
Air and space transport accidents (E840-E845)	.3	.6	.1	.6	.1	0.1	.	.	.
Accident to powered aircraft at takeoff or landing (E840)	.0	.0	.	.0	.	.	.	.	.
Occupant of spacecraft (E840.0)	.	.	.	.	.	.	.	.	.
Occupant of military aircraft, any (E840.1)	.	.	.	.	.	.	.	.	.
Crew of commercial aircraft (powered) in surface to surface transport (E840.2)	.	.	.	.	.	.	.	.	.
Other occupant of commercial aircraft (powered) in surface to surface transport (E840.3)	.0	.	.	.	.	.	.	.	.
Occupant of commercial aircraft (powered) in surface to air transport (E840.4)	.	.	.	.	.	.	.	.	.
Occupant of other powered aircraft (E840.5)	.	.	.	.	.	.	.	.	.
Occupant of unpowered aircraft, except parachutist (E840.6)	.	.	.	.	.	.	.	.	.
Parachutist (military) (other) (E840.7)	.	.	.	.	.	.	.	.	.
Ground crew, airline employee (E840.8)	.	.	.	.	.	.	.	.	.
Other person (E840.9)	.	.	.	.	.	.	.	.	.
Accident to powered aircraft, other and unspecified (E841)	.3	.5	.1	.5	.1	.	.	.	.
Occupant of spacecraft (E841.0)	.	.	.	.	.	.	.	.	.
Occupant of military aircraft, any (E841.1)	.0	.0	.	.0	.	.	.	.	.
Crew of commercial aircraft (powered) in surface to surface transport (E841.2)	.0	.1	.	.1	.	.	.	.	.
Other occupant of commercial aircraft (powered) in surface to surface transport (E841.3)	.1	.2	.1	.2	.1	.	.	.	.
Occupant of commercial aircraft (powered) in surface to air transport (E841.4)	.	.	.	.	.	.	.	.	.
Occupant of other powered aircraft (E841.5)	.1	.1	.0	.2	.0	.	.	.	.
Occupant of unpowered aircraft, except parachutist (E841.6)	.	.	.	.	.	.	.	.	.
Parachutist (military) (other) (E841.7)	.	.	.	.	.	.	.	.	.
Ground crew, airline employee (E841.8)	.	.	.	.	.	.	.	.	.
Other person (E841.9)	.	.	.	.	.	.	.	.	.
Accident to unpowered aircraft (E842)	.0	.	.	.	.	.	.	.	.
Occupant of spacecraft (E842.0)	.	.	.	.	.	.	.	.	.
Occupant of military aircraft, any (E842.1)	.	.	.	.	.	.	.	.	.
Crew of commercial aircraft (powered) in surface to surface transport (E842.2)	.	.	.	.	.	.	.	.	.
Other occupant of commercial aircraft (powered) in surface to surface transport (E842.3)	.	.	.	.	.	.	.	.	.
Occupant of commercial aircraft (powered) in surface to air transport (E842.4)	.	.	.	.	.	.	.	.	.
Occupant of other powered aircraft (E842.5)	.	.	.	.	.	.	.	.	.
Occupant of unpowered aircraft, except parachutist (E842.6)	.0	.	.	.	.	.	.	.	.
Parachutist (military) (other) (E842.7)	.	.	.	.	.	.	.	.	.
Ground crew, airline employee (E842.8)	.	.	.	.	.	.	.	.	.
Other person (E842.9)	.	.	.	.	.	.	.	.	.
Fall in, on, or from aircraft (E843)	.	.	.	.	.	.	.	.	.
Occupant of spacecraft (E843.0)	.	.	.	.	.	.	.	.	.
Occupant of military aircraft, any (E843.1)	.	.	.	.	.	.	.	.	.
Crew of commercial aircraft (powered) in surface to surface transport (E843.2)	.	.	.	.	.	.	.	.	.
Other occupant of commercial aircraft (powered) in surface to surface transport (E843.3)	.	.	.	.	.	.	.	.	.
Occupant of commercial aircraft (powered) in surface to air transport (E843.4)	.	.	.	.	.	.	.	.	.
Occupant of other powered aircraft (E843.5)	.	.	.	.	.	.	.	.	.
Occupant of unpowered aircraft, except parachutist (E843.6)	.	.	.	.	.	.	.	.	.
Parachutist (military) (other) (E843.7)	.	.	.	.	.	.	.	.	.
Ground crew, airline employee (E843.8)	.	.	.	.	.	.	.	.	.
Other person (E843.9)	.	.	.	.	.	.	.	.	.
Other specified air transport accidents (E844)	.0	.0	.	.0	.	.	.	.	.
Occupant of spacecraft (E844.0)	.	.	.	.	.	.	.	.	.
Occupant of military aircraft, any (E844.1)	.	.	.	.	.	.	.	.	.
Crew of commercial aircraft (powered) in surface to surface transport (E844.2)	.	.	.	.	.	.	.	.	.
Other occupant of commercial aircraft (powered) in surface to surface transport (E844.3)	.	.	.	.	.	.	.	.	.
Occupant of commercial aircraft (powered) in surface to air transport (E844.4)	.	.	.	.	.	.	.	.	.
Occupant of other powered aircraft (E844.5)	.	.	.	.	.	.	.	.	.
Occupant of unpowered aircraft, except parachutist (E844.6)	.	.	.	.	.	.	.	.	.
Parachutist (military) (other) (E844.7)	.0	.0	.	.0	.	.	.	.	.
Ground crew, airline employee (E844.8)	.	.	.	.	.	.	.	.	.
Other person (E844.9)	.	.	.	.	.	.	.	.	.
Accident involving spacecraft (E845)	.	.	.	.	.	.	.	.	.
Occupant of spacecraft (E845.0)	.	.	.	.	.	.	.	.	.
Occupant of military aircraft, any (E845.1)	.	.	.	.	.	.	.	.	.
Crew of commercial aircraft (powered) in surface to surface transport (E845.2)	.	.	.	.	.	.	.	.	.
Other occupant of commercial aircraft (powered) in surface to surface transport (E845.3)	.	.	.	.	.	.	.	.	.
Occupant of commercial aircraft (powered) in surface to air transport (E845.4)	.	.	.	.	.	.	.	.	.
Occupant of other powered aircraft (E845.5)	.	.	.	.	.	.	.	.	.
Occupant of unpowered aircraft, except parachutist (E845.6)	.	.	.	.	.	.	.	.	.
Parachutist (military) (other) (E845.7)	.	.	.	.	.	.	.	.	.
Ground crew, airline employee (E845.8)	.	.	.	.	.	.	.	.	.
Other person (E845.9)	.	.	.	.	.	.	.	.	.
Vehicle accidents not elsewhere classifiable (E846-E848)	.0	.0	.	.0	.	.	.	.	.
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment (E846)	.	.	.	.	.	.	.	.	.
Accidents involving cable cars not running on rails (E847)	.	.	.	.	.	.	.	.	.
Accidents involving other vehicles not elsewhere classified (E848)	.0	.0	.	.0

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Failure of sterile precautions during procedure-Con.									
Endoscopic examination (E872.4)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E872.5)	-	-	-	-	-	-	-	-	-
Heart catheterization (E872.6)	1	1	-	-	-	1	-	1	-
Other (E872.8)	-	-	-	-	-	-	-	-	-
Unspecified (E872.9)	-	-	-	-	-	-	-	-	-
Failure in dosage (E873)	6	4	2	3	1	1	1	1	1
Excessive amount of blood or other fluid during transfusion or infusion (E873.0)	2	2	-	1	-	1	-	1	-
Incorrect dilution of fluid during infusion (E873.1)	-	-	-	-	-	-	-	-	-
Overdose of radiation in therapy (E873.2)	2	1	1	1	1	-	-	-	-
Inadvertent exposure of patient to radiation during medical care (E873.3)	-	-	-	-	-	-	-	-	-
Failure in dosage in electroshock or insulin-shock therapy (E873.4)	-	-	-	-	-	-	-	-	-
Inappropriate (too hot or too cold) temperature in local application and packing (E873.5)	1	-	1	-	-	-	1	-	1
Nonadministration of necessary drug or medication (E873.6)	-	-	-	-	-	-	-	-	-
Other (E873.8)	-	-	-	-	-	-	-	-	-
Unspecified (E873.9)	1	1	-	1	-	-	-	-	-
Mechanical failure of instrument or apparatus during procedure (E874)	6	3	3	3	3	-	-	-	-
Surgical operation (E874.0)	1	-	1	-	1	-	-	-	-
Infusion and transfusion (E874.1)	1	1	-	1	-	-	-	-	-
Kidney dialysis and other perfusion (E874.2)	1	-	1	-	1	-	-	-	-
Endoscopic examination (E874.3)	-	-	-	-	-	-	-	-	-
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E874.4)	-	-	-	-	-	-	-	-	-
Heart catheterization (E874.5)	-	-	-	-	-	-	-	-	-
Other (E874.8)	2	2	-	2	-	-	-	-	-
Unspecified (E874.9)	1	-	1	-	1	-	-	-	-
Contaminated or infected blood, other fluid, drug, or biological substance (E875)	7	3	4	3	4	-	-	-	-
Contaminated substance transfused or infused (E875.0)	6	2	4	2	4	-	-	-	-
Contaminated substance injected or used for vaccination (E875.1)	1	-	-	1	-	-	-	-	-
Contaminated drug or biological substance administered by other means (E875.2)	-	-	-	-	-	-	-	-	-
Other (E875.8)	-	-	-	-	-	-	-	-	-
Unspecified (E875.9)	-	-	-	-	-	-	-	-	-
Other and unspecified misadventures during medical care (E876)	59	24	35	17	25	7	10	7	10
Mismatched blood in transfusion (E876.0)	1	1	-	1	-	-	-	-	-
Wrong fluid in infusion (E876.1)	2	1	1	-	1	1	-	1	-
Failure in suture and ligature during surgical operation (E876.2)	1	-	1	-	-	-	1	-	1
Endotracheal tube wrongly placed during anesthetic procedure (E876.3)	1	1	-	-	-	1	-	1	-
Failure to introduce or to remove other tube or instrument (E876.4)	-	-	-	-	-	-	-	-	-
Performance of inappropriate operation (E876.5)	1	1	-	-	-	1	-	1	-
Other specified misadventures (E876.8)	50	18	32	14	23	4	9	4	9
Unspecified misadventure (E876.9)	3	2	1	2	1	-	-	-	-
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (E878-E879)	2,306	1,073	1,233	911	1,011	162	222	144	200
Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation (E878)	1,877	889	988	751	822	138	166	122	150
Surgical operation with transplant of whole organ (E878.0)	65	40	25	35	17	5	8	4	6
Surgical operation with implant of artificial internal device (E878.1)	256	121	135	109	122	12	13	12	11
Surgical operation with anastomosis, bypass, or graft with natural or artificial tissues used as implant (E878.2)	173	109	64	91	47	18	17	12	15
Surgical operation with formation of external stoma (E878.3)	114	49	65	41	51	9	14	6	14
Other restorative surgery (E878.4)	108	49	59	43	54	6	5	6	2
Amputation of limb(s) (E878.5)	187	88	109	66	82	22	27	22	26
Removal of other organ (partial) (total) (E878.6)	162	70	92	58	75	12	17	10	16
Other (E878.8)	163	82	81	67	66	15	15	13	12
Unspecified (E878.9)	639	281	358	241	308	40	50	37	48
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication (E879)	429	184	245	160	189	24	56	22	50
Cardiac catheterization (E879.0)	8	5	3	5	3	-	-	-	-
Kidney dialysis (E879.1)	39	21	18	16	8	5	10	5	10
Radiological procedure and radiotherapy (E879.2)	8	5	3	4	3	1	-	1	-
Shock therapy (E879.3)	1	-	1	1	-	-	-	-	-
Aspiration of fluid (E879.4)	2	1	1	1	1	-	-	-	-
Insertion of gastric or duodenal sound (E879.5)	1	1	-	1	-	-	-	-	-
Urinary catheterization (E879.6)	92	44	48	40	43	4	5	4	5
Blood sampling (E879.7)	-	-	-	-	-	-	-	-	-
Other (E879.8)	272	104	168	91	128	13	40	11	34
Unspecified (E879.9)	6	2	4	1	3	1	1	1	1
Accidental falls (E880-E888)	13,141	6,620	6,521	5,885	6,129	735	392	595	313
Fall on or from stairs or steps (E880)	1,087	605	482	540	454	65	28	51	18
Escalator (E880.0)	2	-	2	-	2	-	-	-	-
Other stairs or steps (E880.9)	1,085	605	480	540	452	65	28	51	18
Fall on or from ladders or scaffolding (E881)	301	288	13	267	10	21	3	15	1
Fall from ladder (E881.0)	246	235	11	220	9	15	2	9	-
Fall from scaffolding (E881.1)	55	53	2	47	1	6	1	6	1
Fall from or out of building or other structure (E882)	509	435	74	375	63	60	11	51	8
Fall into hole or other opening in surface (E883)	107	91	16	70	12	21	4	16	3
Accident from diving or jumping into water (swimming pool) (E883.0)	61	52	9	40	8	12	1	8	1
Accidental fall into well (E883.1)	2	2	-	2	-	-	-	-	-
Accidental fall into storm drain or manhole (E883.2)	2	1	1	-	1	1	-	1	-
Fall into other hole or other opening in surface (E883.9)	42	36	6	28	3	8	3	7	2
Other falls from one level to another (E884)	1,156	724	432	621	400	103	32	79	27
Fall from playground equipment (E884.0)	4	2	2	2	2	-	-	-	-
Fall from cliff (E884.1)	112	95	17	91	17	4	-	1	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Failure of sterile precautions during procedure-Con.									
Endoscopic examination (E872.4)	.	.	.	.	.	.	.	.	.
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E872.5)	.	.	.	.	.	.	.	.	.
Heart catheterization (E872.6)	.	.	.	.	.	.	.	.	.
Other (E872.8)	.	.	.	.	.	.	.	.	.
Unspecified (E872.9)	.	.	.	.	.	.	.	.	.
Failure in dosage (E873)	.	.	.	.	.	.	.	.	.
Excessive amount of blood or other fluid during transfusion or infusion (E873.0)	.	.	.	.	.	.	.	.	.
Incorrect dilution of fluid during infusion (E873.1)	.	.	.	.	.	.	.	.	.
Overdose of radiation in therapy (E873.2)	.	.	.	.	.	.	.	.	.
Inadvertent exposure of patient to radiation during medical care (E873.3)	.	.	.	.	.	.	.	.	.
Failure in dosage in electroshock or insulin-shock therapy (E873.4)	.	.	.	.	.	.	.	.	.
Inappropriate (too hot or too cold) temperature in local application and packing (E873.5)	.	.	.	.	.	.	.	.	.
Nonadministration of necessary drug or medication (E873.6)	.	.	.	.	.	.	.	.	.
Other (E873.8)	.	.	.	.	.	.	.	.	.
Unspecified (E873.9)	.	.	.	.	.	.	.	.	.
Mechanical failure of instrument or apparatus during procedure (E874)	.	.	.	.	.	.	.	.	.
Surgical operation (E874.0)	.	.	.	.	.	.	.	.	.
Infusion and transfusion (E874.1)	.	.	.	.	.	.	.	.	.
Kidney dialysis and other perfusion (E874.2)	.	.	.	.	.	.	.	.	.
Endoscopic examination (E874.3)	.	.	.	.	.	.	.	.	.
Aspiration of fluid or tissue, puncture, and catheterization (any except heart catheterization) (E874.4)	.	.	.	.	.	.	.	.	.
Heart catheterization (E874.5)	.	.	.	.	.	.	.	.	.
Other (E874.8)	.	.	.	.	.	.	.	.	.
Unspecified (E874.9)	.	.	.	.	.	.	.	.	.
Contaminated or infected blood, other fluid, drug, or biological substance (E875)	.	.	.	.	.	.	.	.	.
Contaminated substance transfused or infused (E875.0)	.	.	.	.	.	.	.	.	.
Contaminated substance injected or used for vaccination (E875.1)	.	.	.	.	.	.	.	.	.
Contaminated drug or biological substance administered by other means (E875.2)	.	.	.	.	.	.	.	.	.
Other (E875.8)	.	.	.	.	.	.	.	.	.
Unspecified (E875.9)	.	.	.	.	.	.	.	.	.
Other and unspecified misadventures during medical care (E876)	0.0	0.0	0.0	.	0.0	.	.	.	.
Mismatched blood in transfusion (E876.0)	.	.	.	.	.	.	.	.	.
Wrong fluid in infusion (E876.1)	.	.	.	.	.	.	.	.	.
Failure in suture and ligature during surgical operation (E876.2)	.	.	.	.	.	.	.	.	.
Endotracheal tube wrongly placed during anesthetic procedure (E876.3)	.	.	.	.	.	.	.	.	.
Failure to introduce or to remove other tube or instrument (E876.4)	.	.	.	.	.	.	.	.	.
Performance of inappropriate operation (E876.5)	.	.	.	.	.	.	.	.	.
Other specified misadventures (E876.8)	.0	.	.0	.	.0	.	.	.	.
Unspecified misadventure (E876.9)	.	.	.	.	.	.	.	.	.
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure (E878-E879)	.9	.9	.9	0.9	.9	0.8	1.0	0.9	1.2
Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation (E878)	.7	.7	.7	.7	.8	.7	.7	.8	.9
Surgical operation with transplant of whole organ (E878.0)	.0	.0	.0	.0	.0	.	.	.	.
Surgical operation with implant of artificial internal device (E878.1)	.1	.1	.1	.1	.1	.	.	.	.
Surgical operation with anastomosis, bypass, or graft with natural or artificial tissues used as implant (E878.2)	.1	.1	.0	.1	.0	.	.	.	.
Surgical operation with formation of external stoma (E878.3)	.0	.0	.0	.0	.0	.	.	.	.
Other restorative surgery (E878.4)	.0	.0	.0	.0	.0	.	.	.	.
Amputation of limb(s) (E878.5)	.1	.1	.1	.1	.1	.1	.1	.1	.2
Removal of other organ (partial) (total) (E878.6)	.1	.1	.1	.1	.1	.	.	.	.
Other (E878.8)	.1	.1	.1	.1	.1	.	.	.	.
Unspecified (E878.9)	.2	.2	.3	.2	.3	.2	.2	.2	.3
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication (E879)	.2	.1	.2	.2	.2	.1	.2	.1	.3
Cardiac catheterization (E879.0)	.	.	.	.	.	.	.	.	.
Kidney dialysis (E879.1)	.0	.0	.	.	.	.	.	.	.
Radiological procedure and radiotherapy (E879.2)	.	.	.	.	.	.	.	.	.
Shock therapy (E879.3)	.	.	.	.	.	.	.	.	.
Aspiration of fluid (E879.4)	.	.	.	.	.	.	.	.	.
Insertion of gastric or duodenal sound (E879.5)	.	.	.	.	.	.	.	.	.
Urinary catheterization (E879.6)	.0	.0	.0	.0	.0	.	.	.	.
Blood sampling (E879.7)	.	.	.	.	.	.	.	.	.
Other (E879.8)	.1	.1	.1	.1	.1	.	.2	.	.2
Unspecified (E879.9)	.	.	.	.	.	.	.	.	.
Accidental falls (E880-E888)	5.1	5.3	4.9	5.6	5.6	3.6	1.7	3.9	1.8
Fall on or from stairs or steps (E880)	.4	.5	.4	.5	.4	.3	.1	.3	.
Escalator (E880.0)	.	.	.	.	.	.	.	.	.
Other stairs or steps (E880.9)	.4	.5	.4	.5	.4	.3	.1	.3	.
Fall on or from ladders or scaffolding (E881)	.1	.2	.	.3	.	.1	.	.	.
Fall from ladder (E881.0)	.1	.2	.	.2	.	.	.	.	.
Fall from scaffolding (E881.1)	.0	.	.	.0	.	.	.	.	.
Fall from or out of building or other structure (E882)	.2	.3	.1	.4	.1	.3	.	.3	.
Fall into hole or other opening in surface (E883)	.0	.1	.	.1	.	.1	.	.	.
Accident from diving or jumping into water (swimming pool) (E883.0)	.0	.0	.	.0	.	.	.	.	.
Accidental fall into well (E883.1)	.	.	.	.	.	.	.	.	.
Accidental fall into storm drain or manhole (E883.2)	.	.	.	.	.	.	.	.	.
Fall into other hole or other opening in surface (E883.9)	.0	.0	.	.0	.	.	.	.	.
Other falls from one level to another (E884)	.4	.6	.3	.6	.4	.5	.1	.5	.2
Fall from playground equipment (E884.0)
Fall from cliff (E884.1)	.0	.1	.	.1

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Other falls from one level to another-Con.									
Fall from chair or bed (E884.2)	523	193	330	171	313	22	17	17	14
Other falls from one level to another (E884.9)	517	434	83	357	68	77	15	61	13
Fall on same level from slipping, tripping, or stumbling (E885)	520	233	287	218	270	15	17	9	14
Fall on same level from collision, pushing, or shoving, by or with other person (E886)	9	7	2	5	2	2	-	2	-
In sports (E886.0)	8	7	1	5	1	2	-	2	-
Other and unspecified (E886.9)	1	-	1	-	1	-	-	-	-
Fracture, cause unspecified (E887)	3,353	1,218	2,135	1,195	2,034	83	101	67	79
Other and unspecified falls (E888)	6,089	3,019	3,080	2,654	2,884	365	196	305	163
Accidents caused by fire and flames (E890-E899)	3,900	2,326	1,574	1,547	1,021	779	553	717	518
Conflagration in private dwelling (E890)	3,268	1,925	1,343	1,258	857	667	486	617	456
Explosion caused by conflagration (E890.0)	4	2	2	2	2	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E890.1)	1	1	-	1	-	-	-	-	-
Other smoke and fumes from conflagration (E890.2)	2,553	1,501	1,052	974	663	527	389	491	363
Burning caused by conflagration (E890.3)	624	369	255	246	173	123	82	113	81
Other accident resulting from conflagration (E890.8)	50	30	20	21	13	9	7	7	5
Unspecified (E890.9)	36	22	14	14	6	8	8	6	7
Conflagration in other and unspecified building or structure (E891)	68	51	17	38	11	13	6	10	5
Explosion caused by conflagration (E891.0)	3	3	-	3	-	-	-	-	-
Fumes from combustion of polyvinylchloride (PVC) and similar material in conflagration (E891.1)	-	-	-	-	-	-	-	-	-
Other smoke and fumes from conflagration (E891.2)	39	26	13	18	7	8	6	6	5
Burning caused by conflagration (E891.3)	20	16	4	12	4	4	-	3	-
Other accident resulting from conflagration (E891.8)	3	3	-	3	-	-	-	-	-
Unspecified (E891.9)	3	3	-	2	-	1	-	1	-
Conflagration not in building or structure (E892)	48	42	6	37	6	5	-	3	-
Accident caused by ignition of clothing (E893)	157	77	80	48	58	29	22	27	21
From controlled fire in private dwelling (E893.0)	74	31	43	15	30	16	13	14	13
From controlled fire in other building or structure (E893.1)	10	4	6	2	4	2	2	2	2
From controlled fire not in building or structure (E893.2)	12	10	2	8	2	2	-	2	-
From other sources (E893.8)	34	23	11	17	8	6	3	6	2
Unspecified (E893.9)	27	9	18	6	14	3	4	3	4
Ignition of highly inflammable material (E894)	42	35	7	28	5	7	2	7	2
Accident caused by controlled fire in private dwelling (E895)	40	21	19	10	11	11	8	11	8
Accident caused by controlled fire in other and unspecified building or structure (E896)	6	5	1	4	1	1	-	1	-
Accident caused by controlled fire not in building or structure (E897)	15	13	2	11	1	2	1	1	1
Accident caused by other specified fire and flames (E898)	80	47	33	34	26	13	7	11	6
Burning bedclothes (E898.0)	19	9	10	7	7	2	3	2	3
Other (E898.1)	61	38	23	27	19	11	4	9	3
Accident caused by unspecified fire (E899)	176	110	66	79	45	31	21	29	19
Accidents due to natural and environmental factors (E900-E909)	1,542	999	543	745	406	254	137	191	121
Excessive heat (E900)	299	163	136	111	68	52	68	48	65
Due to weather conditions (E900.0)	120	67	53	53	23	14	30	13	28
Of manmade origin (E900.1)	13	9	4	6	3	3	1	2	1
Of unspecified origin (E900.9)	166	87	79	52	42	35	37	33	36
Excessive cold (E901)	641	441	200	293	154	148	46	100	36
Due to weather conditions (E901.0)	327	234	93	153	68	81	25	45	17
Of manmade origin (E901.1)	2	1	1	1	1	-	-	-	-
Other (E901.8)	14	9	5	7	3	2	2	2	1
Of unspecified origin (E901.9)	298	197	101	132	82	65	19	53	18
High and low air pressure and changes in air pressure (E902)	13	10	3	8	3	2	-	1	-
Residence or prolonged visit at high altitude (E902.0)	-	-	-	-	-	-	-	-	-
In aircraft (E902.1)	-	-	-	-	-	-	-	-	-
Due to diving (E902.2)	7	6	1	5	1	1	-	-	-
Due to other specified causes (E902.8)	-	-	-	-	-	-	-	-	-
Unspecified (E902.9)	6	4	2	3	2	1	-	1	-
Travel and motion (E903)	-	-	-	-	-	-	-	-	-
Hunger, thirst, exposure, neglect (E904)	243	128	115	96	104	32	11	26	9
Abandonment or neglect of infants and helpless persons (E904.0)	12	6	6	4	5	2	1	2	1
Lack of food (E904.1)	123	41	82	38	76	3	6	3	4
Lack of water (E904.2)	1	1	-	-	-	1	-	1	-
Exposure (to weather conditions), not elsewhere classified (E904.3)	106	79	27	53	23	26	4	20	4
Privation, unqualified (E904.9)	1	1	-	1	-	-	-	-	-
Venomous animals and plants as the cause of poisoning and toxic reactions (E905)	57	45	12	41	11	4	1	3	1
Venomous snakes and lizards (E905.0)	3	1	2	1	1	-	1	-	1
Venomous spiders (E905.1)	6	4	2	4	2	-	-	-	-
Scorpion (E905.2)	-	-	-	-	-	-	-	-	-
Hornets, wasps, and bees (E905.3)	39	31	8	28	8	3	-	2	-
Centipede and venomous millipede (tropical) (E905.4)	1	1	-	1	-	-	-	-	-
Other venomous arthropods (E905.5)	6	6	-	6	-	-	-	-	-
Venomous marine animals and plants (E905.6)	-	-	-	-	-	-	-	-	-
Poisoning and toxic reactions caused by other plants (E905.7)	-	-	-	-	-	-	-	-	-
Other specified (E905.8)	-	-	-	-	-	-	-	-	-
Unspecified (E905.9)	2	2	-	1	-	1	-	1	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix J]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accidents due to natural and environmental factors-Con.									
Other injury caused by animals (E906)	119	90	29	87	25	3	4	1	3
Dog bite (E906.0)	20	15	5	14	2	1	3	1	3
Rat bite (E906.1)	-	-	-	-	-	-	-	-	-
Bite of nonvenomous snakes and lizards (E906.2)	-	-	-	-	-	-	-	-	-
Bite of other animal except arthropod (E906.3)	4	2	2	2	2	-	-	-	-
Bite of nonvenomous arthropod (E906.4)	2	2	-	1	-	1	-	-	-
Other specified injury caused by animal (E906.8)	87	68	19	68	18	-	1	-	-
Unspecified (E906.9)	6	3	3	2	3	1	-	-	-
Lightning (E907)	57	49	8	42	6	7	2	7	2
Cataclysmic storms and floods resulting from storms (E908)	96	57	39	51	34	6	5	5	5
Cataclysmic earth surface movements and eruptions (E909)	17	16	1	16	1	-	-	-	-
Accidents caused by submersion, suffocation, and foreign bodies (E910-E915)									
Accidental drowning and submersion (E910)	3,807	3,039	768	2,275	599	764	169	586	124
While water skiing (E910.0)	4	3	1	3	-	-	1	-	1
While engaged in other sport or recreational activity with diving equipment (E910.1)	53	49	4	46	4	3	-	1	-
While engaged in other sport or recreational activity without diving equipment (E910.2)	801	726	75	544	61	182	14	135	12
While swimming or diving for purposes other than recreation or sport (E910.3)	61	53	8	40	4	13	4	10	2
In bathtub (E910.4)	306	138	168	96	132	42	36	30	29
Other (E910.8)	1,874	1,587	387	1,168	287	419	80	328	60
Unspecified (E910.9)	608	483	125	378	101	105	24	82	20
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911)	1,186	676	510	578	444	98	66	80	61
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation (E912)	1,974	1,018	956	844	818	174	138	158	125
Accidental mechanical suffocation (E913)	1,018	703	315	599	249	104	66	85	54
In bed or cradle (E913.0)	209	107	102	82	81	25	21	22	18
By plastic bag (E913.1)	54	36	18	29	14	7	4	6	4
Due to lack of air (in closed place) (E913.2)	12	10	2	9	2	1	-	1	-
By falling earth or other substance (E913.3)	69	68	1	61	1	7	-	6	-
Other specified means (E913.8)	381	286	95	254	72	32	23	21	17
Unspecified (E913.9)	293	196	97	164	79	32	18	29	15
Foreign body accidentally entering eye and adnexa (E914)	-	-	-	-	-	-	-	-	-
Foreign body accidentally entering other orifice (E915)	22	13	9	5	9	8	-	6	-
Other accidents (E916-E928)									
Struck accidentally by falling object (E916)	714	673	41	577	33	96	8	89	6
Striking against or struck accidentally by objects or persons (E917)	187	151	36	126	34	25	2	21	1
In sports (E917.0)	42	34	8	29	8	5	-	3	-
Caused by a crowd, by collective fear or panic (E917.1)	-	-	-	-	-	-	-	-	-
In running water (E917.2)	3	3	-	3	-	-	-	-	-
Other (E917.9)	142	114	28	94	26	20	2	18	1
Caught accidentally in or between objects (E918)	91	77	14	69	13	8	1	8	1
Accidents caused by machinery (E919)									
Agricultural machines (E919.0)	999	954	45	877	40	77	5	59	2
Mining and earth-drilling machinery (E919.1)	549	528	21	514	20	14	1	12	-
Lifting machines and appliances (E919.2)	40	40	-	38	-	2	-	2	-
Metalworking machines (E919.3)	133	121	12	103	10	18	2	16	1
Woodworking and forming machines (E919.4)	6	6	-	6	-	-	-	-	-
Prime movers, except electrical motors (E919.5)	10	10	-	10	-	-	-	-	-
Transmission machinery (E919.6)	-	-	-	-	-	-	-	-	-
Earth moving, scraping, and other excavating machines (E919.7)	7	7	-	6	-	1	-	-	-
Other (E919.8)	104	102	2	87	2	15	-	8	-
Unspecified (E919.9)	110	104	6	89	5	15	1	11	1
Accidents caused by cutting and piercing instruments or objects (E920)									
Powered lawn mower (E920.0)	108	92	16	68	12	24	4	23	4
Other powered hand tools (E920.1)	16	14	2	13	2	1	-	1	-
Powered household appliances and implements (E920.2)	13	13	-	11	-	2	-	2	-
Knives, swords, and daggers (E920.3)	3	3	-	3	-	-	-	-	-
Other hand tools and implements (E920.4)	8	8	-	6	-	2	-	2	-
Other (E920.8)	5	4	1	4	1	-	-	-	-
Unspecified (E920.9)	37	32	5	24	4	8	1	7	1
Accident caused by explosion of pressure vessel (E921)									
Boilers (E921.0)	26	18	8	7	5	11	3	11	3
Gas cylinders (E921.1)	49	44	5	36	2	8	3	8	1
Other (E921.8)	13	8	5	6	2	2	3	2	1
Unspecified (E921.9)	7	7	-	5	-	2	-	2	-
Accident caused by firearm missile (E922)									
Handgun (E922.0)	27	27	-	24	-	3	-	3	-
Shotgun (automatic) (E922.1)	2	2	-	2	-	-	-	-	-
Hunting rifle (E922.2)	1,521	1,328	193	978	143	350	50	317	43
Military firearms (E922.3)	260	234	26	154	19	80	7	71	5
Other (E922.8)	141	123	18	104	12	19	6	16	5
Unspecified (E922.9)	70	64	6	60	5	4	1	3	1
Accident caused by explosive material (E923)									
Fireworks (E923.0)	2	2	-	2	-	-	-	-	-
Blasting materials (E923.1)	59	45	14	39	12	6	2	5	2
Explosive gases (E923.2)	56	51	5	45	4	6	1	5	1
Other (E923.8)	51	46	5	38	5	8	-	8	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Accidents due to natural and environmental factors-Con.									
Other injury caused by animals (E906)	0.0	0.1	0.0	0.1	0.0	*	*	*	*
Dog bite (E906.0) .....	.0	*	*	*	*	*	*	*	*
Rat bite (E906.1)	*	*	*	*	*	*	*	*	*
Bite of nonvenomous snakes and lizards (E906.2)	*	*	*	*	*	*	*	*	*
Bite of other animal except arthropod (E906.3)	*	*	*	*	*	*	*	*	*
Bite of nonvenomous arthropod (E906.4)	*	*	*	*	*	*	*	*	*
Other specified injury caused by animal (E906.8) .....	.0	.1	*	.1	*	*	*	*	*
Unspecified (E906.9)	*	*	*	*	*	*	*	*	*
Lightning (E907) .....	.0	.0	*	.0	*	*	*	*	*
Cataclysmic storms and floods resulting from storms (E908) .....	.0	.0	.0	.0	.0	*	*	*	*
Cataclysmic earth surface movements and eruptions (E909)	*	*	*	*	*	*	*	*	*
Accidents caused by submersion, suffocation, and foreign bodies (E910-E915)									
Accidental drowning and submersion (E910)	1.5	2.4	.6	2.2	.5	3.7	.8	3.8	.7
While water skiing (E910.0)	*	*	*	*	*	*	*	*	*
While engaged in other sport or recreational activity with diving equipment (E910.1) .....	.0	.0	*	.0	*	*	*	*	*
While engaged in other sport or recreational activity without diving equipment (E910.2) .....	.3	.6	.1	.5	.1	.9	*	.9	*
While swimming or diving for purposes other than recreation or sport (E910.3) .....	.0	.0	*	.0	*	*	*	*	*
In bathtub (E910.4) .....	.1	.1	.1	.1	.1	.2	.2	.2	.2
Other (E910.8) .....	.8	1.3	.3	1.1	.3	2.0	.4	2.2	.4
Unspecified (E910.9) .....	.2	.4	.1	.4	.1	.5	.1	.5	.1
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation (E911) .....	.5	.5	.4	.5	.4	.5	.3	.5	.4
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation (E912) .....	.8	.8	.7	.8	.7	.8	.6	1.0	.7
Accidental mechanical suffocation (E913) .....	.4	.6	.2	.6	.2	.5	.3	.6	.3
In bed or cradle (E913.0) .....	.1	.1	.1	.1	.1	.1	.1	.1	*
By plastic bag (E913.1) .....	.0	.0	*	.0	*	*	*	*	*
Due to lack of air (in closed place) (E913.2)	*	*	*	*	*	*	*	*	*
By falling earth or other substance (E913.3) .....	.0	.1	*	.1	*	*	*	*	*
Other specified means (E913.8) .....	.1	.2	.1	.2	.1	.2	.1	.1	*
Unspecified (E913.9) .....	.1	.2	.1	.2	.1	.2	.1	.2	*
Foreign body accidentally entering eye and adnexa (E914)	*	*	*	*	*	*	*	*	*
Foreign body accidentally entering other orifice (E915) .....	.0	*	*	*	*	*	*	*	*
Other accidents (E916-E928)									
Struck accidentally by falling object (E916) .....	.3	.5	.0	.5	.0	.5	*	.6	*
Striking against or struck accidentally by objects or persons (E917) .....	.1	.1	.0	.1	.0	.1	*	.1	*
In sports (E917.0) .....	.0	.0	*	.0	*	*	*	*	*
Caused by a crowd, by collective fear or panic (E917.1)	*	*	*	*	*	*	*	*	*
In running water (E917.2)	*	*	*	*	*	*	*	*	*
Other (E917.9) .....	.1	.1	.0	.1	.0	.1	*	*	*
Caught accidentally in or between objects (E918) .....	.0	.1	*	.1	*	*	*	*	*
Accidents caused by machinery (E919)									
Agricultural machines (E919.0) .....	.4	.8	.0	.8	.0	.4	*	.4	*
Mining and earth-drilling machinery (E919.1) .....	.2	.4	.0	.5	.0	*	*	*	*
Lifting machines and appliances (E919.2) .....	.0	.0	*	.0	*	*	*	*	*
Metalworking machines (E919.3) .....	.1	.1	*	.1	*	*	*	*	*
Woodworking and forming machines (E919.4)	*	*	*	*	*	*	*	*	*
Prime movers, except electrical motors (E919.5)	*	*	*	*	*	*	*	*	*
Transmission machinery (E919.6)	*	*	*	*	*	*	*	*	*
Earth moving, scraping, and other excavating machines (E919.7) .....	.0	.1	*	.1	*	*	*	*	*
Other (E919.8) .....	.0	.1	*	.1	*	*	*	*	*
Unspecified (E919.9) .....	.0	.0	*	.0	*	*	*	*	*
Accidents caused by cutting and piercing instruments or objects (E920)									
Powered lawn mower (E920.0) .....	.0	.1	*	.1	*	.1	*	.2	*
Other powered hand tools (E920.1)	*	*	*	*	*	*	*	*	*
Powered household appliances and implements (E920.2)	*	*	*	*	*	*	*	*	*
Knives, swords, and daggers (E920.3)	*	*	*	*	*	*	*	*	*
Other hand tools and implements (E920.4)	*	*	*	*	*	*	*	*	*
Other (E920.8) .....	.0	.0	*	.0	*	*	*	*	*
Unspecified (E920.9) .....	.0	*	*	*	*	*	*	*	*
Accident caused by explosion of pressure vessel (E921)									
Bollers (E921.0) .....	.0	.0	*	.0	*	*	*	*	*
Gas cylinders (E921.1)	*	*	*	*	*	*	*	*	*
Other (E921.8) .....	.0	.0	*	.0	*	*	*	*	*
Unspecified (E921.9)	*	*	*	*	*	*	*	*	*
Accident caused by firearm missile (E922)									
Handgun (E922.0) .....	.6	1.1	.1	.9	.1	1.7	.2	2.1	.3
Shotgun (automatic) (E922.1) .....	.1	.2	.0	.1	*	.4	*	.5	*
Hunting rifle (E922.2) .....	.1	.1	*	.1	*	*	*	*	*
Military firearms (E922.3) .....	.0	.1	*	.1	*	*	*	*	*
Other (E922.8)	*	*	*	*	*	*	*	*	*
Unspecified (E922.9) .....	.4	.7	.1	.6	.1	1.2	.2	1.5	.2
Accident caused by explosive material (E923)									
Fireworks (E923.0) .....	.1	.1	.0	.1	.0	.1	*	.1	*
Blasting materials (E923.1)	*	*	*	*	*	*	*	*	*
Explosive gases (E923.2)0	.0	*	.0	*	*	*	*	*
Other (E923.8)0	.0	*	.0	*	*	*	*	*
Unspecified (E923.9)0	.0	*	.0	*	*	*	*	*

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Agents primarily affecting gastrointestinal system-Con.									
Other (E943.8)	-	-	-	-	-	-	-	-	-
Unspecified (E943.9)	-	-	-	-	-	-	-	-	-
Water, mineral, and uric acid metabolism drugs (E944)	3	2	1	1	-	1	1	1	1
Mercurial diuretics (E944.0)	-	-	-	-	-	-	-	-	-
Purine derivative diuretics (E944.1)	-	-	-	-	-	-	-	-	-
Carbonic acid anhydrase inhibitors (E944.2)	-	-	-	-	-	-	-	-	-
Saluretics (E944.3)	-	-	-	-	-	-	-	-	-
Other diuretics (E944.4)	-	-	-	-	-	-	-	-	-
Electrolytic, caloric, and water-balance agents (E944.5)	-	-	-	-	-	-	-	-	-
Other mineral salts, not elsewhere classified (E944.6)	1	1	-	1	-	-	-	-	-
Uric acid metabolism drugs (E944.7)	2	1	1	-	-	1	1	1	1
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E945)									
Oxytocic agents (E945.0)	-	-	-	-	-	-	-	-	-
Smooth muscle relaxants (E945.1)	-	-	-	-	-	-	-	-	-
Skeletal muscle relaxants (E945.2)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs acting on muscles (E945.3)	-	-	-	-	-	-	-	-	-
Antitussives (E945.4)	-	-	-	-	-	-	-	-	-
Expectorants (E945.5)	-	-	-	-	-	-	-	-	-
Anti-common-cold drugs (E945.6)	-	-	-	-	-	-	-	-	-
Antiasthmatics (E945.7)	-	-	-	-	-	-	-	-	-
Other and unspecified respiratory drugs (E945.8)	-	-	-	-	-	-	-	-	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E946)									
Local anti-infectives and anti-inflammatory drugs (E946.0)	4	2	2	2	1	-	1	-	1
Antipruritics (E946.1)	4	2	2	2	1	-	1	-	1
Local astringents and local detergents (E946.2)	-	-	-	-	-	-	-	-	-
Emollients, demulcents, and protectants (E946.3)	-	-	-	-	-	-	-	-	-
Keratolytics, keratoplastics, other hair treatment drugs and preparations (E946.4)	-	-	-	-	-	-	-	-	-
Eye anti-infectives and other eye drugs (E946.5)	-	-	-	-	-	-	-	-	-
Anti-infective and other drugs and preparations for ear, nose, and throat (E946.6)	-	-	-	-	-	-	-	-	-
Dental drugs topically applied (E946.7)	-	-	-	-	-	-	-	-	-
Other (E946.8)	-	-	-	-	-	-	-	-	-
Unspecified (E946.9)	-	-	-	-	-	-	-	-	-
Other and unspecified drugs and medicaments (E947)									
Dietetics (E947.0)	110	48	62	36	48	12	14	9	14
Lipotropic drugs (E947.1)	-	-	-	-	-	-	-	-	-
Antidotes and chelating agents, not elsewhere classified (E947.2)	-	-	-	-	-	-	-	-	-
Alcohol deterrents (E947.3)	-	-	-	-	-	-	-	-	-
Pharmaceutical excipients (E947.4)	1	-	1	-	-	-	1	-	1
Other drugs and medicaments (E947.6)	14	6	8	4	8	2	1	1	-
Unspecified drug or medicament (E947.9)	95	42	53	32	40	10	13	8	13
Bacterial vaccines (E948)									
BCG vaccine (E948.0)	-	-	-	-	-	-	-	-	-
Typhoid and paratyphoid (E948.1)	-	-	-	-	-	-	-	-	-
Cholera (E948.2)	-	-	-	-	-	-	-	-	-
Plague (E948.3)	-	-	-	-	-	-	-	-	-
Tetanus (E948.4)	-	-	-	-	-	-	-	-	-
Diphtheria (E948.5)	-	-	-	-	-	-	-	-	-
Pertussis vaccine, including combinations with a pertussis component (E948.6)	-	-	-	-	-	-	-	-	-
Other and unspecified bacterial vaccines (E948.8)	-	-	-	-	-	-	-	-	-
Mixed bacterial vaccines, except combinations with a pertussis component (E948.9)	-	-	-	-	-	-	-	-	-
Other vaccines and biological substances (E949)									
Smallpox vaccine (E949.0)	1	-	1	-	1	-	-	-	-
Rabies vaccine (E949.1)	-	-	-	-	-	-	-	-	-
Typhus vaccine (E949.2)	-	-	-	-	-	-	-	-	-
Yellow fever vaccine (E949.3)	-	-	-	-	-	-	-	-	-
Measles vaccine (E949.4)	-	-	-	-	-	-	-	-	-
Poliomyelitis vaccine (E949.5)	-	-	-	-	-	-	-	-	-
Other and unspecified viral and rickettsial vaccines (E949.6)	1	-	1	-	1	-	-	-	-
Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component (E949.7)	-	-	-	-	-	-	-	-	-
Other and unspecified vaccines and biological substances (E949.9)	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	31,102	25,007	6,095	22,524	5,511	2,483	584	1,905	354
Suicide by solid or liquid substances (E950)									
Analgesics, antipyretics, and antirheumatics (E950.0)	3,179	1,552	1,627	1,424	1,498	128	129	87	91
Barbiturates (E950.1)	407	199	208	185	200	14	8	7	5
Other sedatives and hypnotics (E950.2)	115	61	54	58	53	3	1	2	1
Tranquilizers and other psychotropic agents (E950.3)	21	13	8	13	8	-	-	-	-
Other specified drugs and medicaments (E950.4)	913	405	508	370	461	35	47	30	34
Unspecified drug or medicament (E950.5)	735	370	365	333	332	37	33	22	23
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E950.6)	784	362	422	339	390	23	32	16	22
Corrosive and caustic substances (E950.7)	28	21	7	18	6	3	1	1	1
Arsenic and its compounds (E950.8)	24	12	12	7	10	5	2	3	2
Other and unspecified solid and liquid substances (E950.9)	5	3	2	3	2	-	-	-	-
Suicide by gases in domestic use (E951)	147	106	41	98	36	8	5	4	3
Gas distributed by pipeline (E951.0)	25	19	6	17	5	2	1	1	1
Liquefied petroleum gas distributed in mobile containers (E951.1)	18	12	6	11	5	1	1	-	1
Other utility gas (E951.8)	6	6	-	5	-	1	-	1	-
Suicide by other gases and vapors (E952)	1	1	-	1	-	-	-	-	-
Motor vehicle exhaust gas (E952.0)	2,067	1,590	477	1,536	459	54	18	38	9
Other carbon monoxide (E952.1)	1,670	1,289	381	1,241	365	48	16	33	7
Other specified gases and vapors (E952.8)	373	282	91	276	89	6	2	5	2
Unspecified gases and vapors (E952.9)	15	13	2	13	2	-	-	-	-
Suicide by hanging, strangulation, and suffocation (E953)	9	6	3	6	3	-	-	-	-
Hanging (E953.0)	4,627	3,824	803	3,253	680	571	113	375	43
Suffocation by plastic bag (E953.1)	3,886	3,356	530	2,820	431	536	89	353	36
Other hanging, strangulation, and suffocation (E953.9)	460	259	201	248	194	11	7	6	2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Rate								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Agents primarily affecting gastrointestinal system—Con.									
Other (E943.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (E943.9) .....	.	.	.	.	.	.	.	.	.
Water, mineral, and uric acid metabolism drugs (E944)									
Mercurial diuretics (E944.0) .....	.	.	.	.	.	.	.	.	.
Purine derivative diuretics (E944.1) .....	.	.	.	.	.	.	.	.	.
Carbonic acid anhydrase inhibitors (E944.2) .....	.	.	.	.	.	.	.	.	.
Saluretics (E944.3) .....	.	.	.	.	.	.	.	.	.
Other diuretics (E944.4) .....	.	.	.	.	.	.	.	.	.
Electrolytic, caloric, and water-balance agents (E944.5) .....	.	.	.	.	.	.	.	.	.
Other mineral salts, not elsewhere classified (E944.6) .....	.	.	.	.	.	.	.	.	.
Uric acid metabolism drugs (E944.7) .....	.	.	.	.	.	.	.	.	.
Agents primarily acting on the smooth and skeletal muscles and respiratory system (E945)									
Oxytocic agents (E945.0) .....	.	.	.	.	.	.	.	.	.
Smooth muscle relaxants (E945.1) .....	.	.	.	.	.	.	.	.	.
Skeletal muscle relaxants (E945.2) .....	.	.	.	.	.	.	.	.	.
Other and unspecified drugs acting on muscles (E945.3) .....	.	.	.	.	.	.	.	.	.
Antitussives (E945.4) .....	.	.	.	.	.	.	.	.	.
Expectorants (E945.5) .....	.	.	.	.	.	.	.	.	.
Anti-common-cold drugs (E945.6) .....	.	.	.	.	.	.	.	.	.
Antiasthmatics (E945.7) .....	.	.	.	.	.	.	.	.	.
Other and unspecified respiratory drugs (E945.8) .....	.	.	.	.	.	.	.	.	.
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs (E946)									
Local anti-infectives and anti-inflammatory drugs (E946.0) .....	.	.	.	.	.	.	.	.	.
Antipruritics (E946.1) .....	.	.	.	.	.	.	.	.	.
Local astringents and local detergents (E946.2) .....	.	.	.	.	.	.	.	.	.
Emollients, demulcents, and protectants (E946.3) .....	.	.	.	.	.	.	.	.	.
Keratolytics, keratoplastics, other hair treatment drugs and preparations (E946.4) .....	.	.	.	.	.	.	.	.	.
Eye anti-infectives and other eye drugs (E946.5) .....	.	.	.	.	.	.	.	.	.
Anti-infective and other drugs and preparations for ear, nose, and throat (E946.6) .....	.	.	.	.	.	.	.	.	.
Dental drugs topically applied (E946.7) .....	.	.	.	.	.	.	.	.	.
Other (E946.8) .....	.	.	.	.	.	.	.	.	.
Unspecified (E946.9) .....	.	.	.	.	.	.	.	.	.
Other and unspecified drugs and medicaments (E947)									
Diastatics (E947.0)	0.0	0.0	0.0	0.0	0.0	.	.	.	.
Lipotropic drugs (E947.1) .....	.	.	.	.	.	.	.	.	.
Antidotes and chelating agents, not elsewhere classified (E947.2) .....	.	.	.	.	.	.	.	.	.
Alcohol deterrents (E947.3) .....	.	.	.	.	.	.	.	.	.
Pharmaceutical excipients (E947.4) .....	.	.	.	.	.	.	.	.	.
Other drugs and medicaments (E947.8) .....	.	.	.	.	.	.	.	.	.
Unspecified drug or medicament (E947.9) .....	.0	.0	.0	.0	.0	.	.	.	.
Bacterial vaccines (E948)									
BCG vaccine (E948.0) .....	.	.	.	.	.	.	.	.	.
Typhoid and paratyphoid (E948.1) .....	.	.	.	.	.	.	.	.	.
Cholera (E948.2) .....	.	.	.	.	.	.	.	.	.
Plague (E948.3) .....	.	.	.	.	.	.	.	.	.
Tetanus (E948.4) .....	.	.	.	.	.	.	.	.	.
Diphtheria (E948.5) .....	.	.	.	.	.	.	.	.	.
Pertussis vaccine, including combinations with a pertussis component (E948.6) .....	.	.	.	.	.	.	.	.	.
Other and unspecified bacterial vaccines (E948.8) .....	.	.	.	.	.	.	.	.	.
Mixed bacterial vaccines, except combinations with a pertussis component (E948.9) .....	.	.	.	.	.	.	.	.	.
Other vaccines and biological substances (E949)									
Smallpox vaccine (E949.0) .....	.	.	.	.	.	.	.	.	.
Rabies vaccine (E949.1) .....	.	.	.	.	.	.	.	.	.
Typhus vaccine (E949.2) .....	.	.	.	.	.	.	.	.	.
Yellow fever vaccine (E949.3) .....	.	.	.	.	.	.	.	.	.
Measles vaccine (E949.4) .....	.	.	.	.	.	.	.	.	.
Poliomyelitis vaccine (E949.5) .....	.	.	.	.	.	.	.	.	.
Other and unspecified viral and rickettsial vaccines (E949.6) .....	.	.	.	.	.	.	.	.	.
Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component (E949.7) .....	.	.	.	.	.	.	.	.	.
Other and unspecified vaccines and biological substances (E949.9) .....	.	.	.	.	.	.	.	.	.
Suicide (E950-E959)									
Suicide by solid or liquid substances (E950)	12.1	19.9	4.6	21.4	5.0	12.1	2.6	12.5	2.1
Suicide by solid or liquid substances (E950)									
Analgesics, antipyretics, and antirheumatics (E950.0)	1.2	1.2	1.2	1.4	1.4	.6	.6	.6	.5
Barbiturates (E950.1) .....	.2	.2	.2	.2	.2	.	.	.	.
Other sedatives and hypnotics (E950.2) .....	.0	.0	.0	.1	.0	.	.	.	.
Tranquillizers and other psychotropic agents (E950.3) .....	.4	.3	.4	.4	.4	.2	.2	.2	.2
Other specified drugs and medicaments (E950.4) .....	.3	.3	.3	.3	.3	.2	.1	.1	.1
Unspecified drug or medicament (E950.5) .....	.3	.3	.3	.3	.4	.1	.1	.	.1
Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E950.6)									
Corrosive and caustic substances (E950.7) .....	.0	.0	.	.	.	.	.	.	.
Arsenic and its compounds (E950.8) .....	.	.	.	.	.	.	.	.	.
Other and unspecified solid and liquid substances (E950.9) .....	.1	.1	.0	.1	.0	.	.	.	.
Suicide by gases in domestic use (E951)									
Gas distributed by pipeline (E951.0) .....	.0	.	.	.	.	.	.	.	.
Liquefied petroleum gas distributed in mobile containers (E951.1) .....	.	.	.	.	.	.	.	.	.
Other utility gas (E951.8) .....	.	.	.	.	.	.	.	.	.
Suicide by other gases and vapors (E952)									
Motor vehicle exhaust gas (E952.0) .....	.8	1.3	.4	1.5	.4	.3	.	.2	.
Other carbon monoxide (E952.1) .....	.6	1.0	.3	1.2	.3	.2	.	.2	.
Other specified gases and vapors (E952.8) .....	.1	.2	.1	.3	.1	.	.	.	.
Unspecified gases and vapors (E952.9) .....	.	.	.	.	.	.	.	.	.
Suicide by hanging, strangulation, and suffocation (E953)									
Hanging (E953.0)	1.8	3.0	.6	3.1	.6	2.8	.5	2.5	.3
Suffocation by plastic bag (E953.1)	1.5	2.7	.4	2.7	.4	2.6	.4	2.3	.2
Suffocation by plastic bag (E953.1)2	.2	.2	.2	.2

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.
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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Suicide by hanging, strangulation, and suffocation-Con.									
Other specified means (E953.8)	43	29	14	26	11	3	3	2	1
Unspecified means (E953.9)	238	180	58	159	54	21	4	14	4
Suicide by submersion (drowning) (E954)	355	204	151	152	123	52	28	42	13
Suicide by firearms and explosives (E955)	18,954	16,395	2,559	14,833	2,352	1,482	207	1,217	148
Handgun (E955.0)	3,586	2,982	604	2,743	581	239	43	184	21
Shotgun (E955.1)	2,166	2,035	131	1,913	115	122	16	102	11
Hunting rifle (E955.2)	924	845	79	811	75	34	4	13	2
Military firearms (E955.3)	5	4	1	4	1	-	-	-	-
Other and unspecified firearms (E955.4)	12,259	10,515	1,744	9,448	1,600	1,067	144	918	114
Explosives (E955.5)	8	8	-	8	-	-	-	-	-
Unspecified (E955.9)	6	6	-	6	-	-	-	-	-
Suicide by cutting and piercing instruments (E956)	537	430	107	387	95	43	12	27	8
Suicide by jumping from high place (E957)	605	449	156	369	124	80	32	53	16
Residential premises (E957.0)	173	121	52	96	41	25	11	19	7
Other manmade structures (E957.1)	264	208	56	177	44	31	12	18	4
Natural sites (E957.2)	23	15	8	15	6	-	2	-	-
Unspecified (E957.9)	145	105	40	81	33	24	7	16	5
Suicide by other and unspecified means (E958)	710	511	199	423	156	88	43	62	25
Jumping or lying before moving object (E958.0)	278	214	64	178	50	36	14	19	7
Burns, fire (E958.1)	187	126	61	95	43	31	18	26	8
Scald (E958.2)	1	-	1	-	1	-	-	-	-
Extremes of cold (E958.3)	8	5	3	5	2	-	1	-	1
Electrocution (E958.4)	16	13	3	13	2	-	1	-	1
Crashing of motor vehicle (E958.5)	108	70	38	64	35	6	3	6	3
Crashing of aircraft (E958.6)	-	-	-	-	-	-	-	-	-
Caustic substances, except poisoning (E958.7)	-	-	-	-	-	-	-	-	-
Other specified means (E958.8)	74	53	21	43	15	10	6	7	5
Unspecified means (E958.9)	38	30	8	25	8	5	-	4	-
Late effects of self-inflicted injury (E959)	43	33	10	30	9	3	1	3	-
Homicide (E960-E969)	25,653	19,945	5,708	8,845	3,224	11,100	2,484	10,516	2,295
Fight, brawl, rape (E960)	95	84	11	53	7	31	4	27	3
Unarmed fight or brawl (E960.0)	89	82	7	51	4	31	3	27	3
Rape (E960.1)	6	2	4	2	3	-	1	-	-
Assault by corrosive or caustic substance, except poisoning (E961)	-	-	-	-	-	-	-	-	-
Assault by poisoning (E962)	59	32	27	26	23	6	4	6	4
Drugs and medicaments (E962.0)	34	16	18	11	14	5	4	5	4
Other solid and liquid substances (E962.1)	1	-	1	-	1	-	-	-	-
Other gases and vapors (E962.2)	22	15	7	15	7	-	-	-	-
Unspecified poisoning (E962.9)	2	1	1	-	1	1	-	1	-
Assault by hanging and strangulation (E963)	954	311	643	191	384	120	259	109	237
Assault by submersion (drowning) (E964)	52	26	26	17	15	9	11	8	8
Assault by firearms and explosives (E965)	18,271	15,240	3,031	6,243	1,688	8,997	1,343	6,580	1,247
Handgun (E965.0)	1,457	1,169	288	558	187	611	101	566	92
Shotgun (E965.1)	1,090	850	240	484	166	366	74	343	66
Hunting rifle (E965.2)	166	125	41	78	28	47	13	42	11
Military firearms (E965.3)	1	-	1	-	1	-	-	-	-
Other and unspecified firearms (E965.4)	15,539	13,084	2,455	5,113	1,303	7,971	1,152	7,627	1,077
Antipersonnel bomb (E965.5)	1	-	-	-	-	-	-	-	-
Petrol bomb (E965.6)	1	1	-	-	-	1	-	1	-
Letter bomb (E965.7)	1	1	-	1	-	-	-	-	-
Other specified explosive (E965.8)	11	7	4	6	3	1	1	1	-
Unspecified explosive (E965.9)	5	3	2	3	-	-	2	-	1
Assault by cutting and piercing instrument (E966)	3,204	2,300	904	1,156	452	1,144	452	1,069	419
Child battering and other maltreatment (E967)	311	193	118	103	56	90	62	83	56
By parent (E967.0)	14	8	6	4	2	4	4	4	3
By other specified person (E967.1)	19	13	6	7	2	6	4	5	4
By unspecified person (E967.9)	278	172	106	92	52	80	54	74	49
Assault by other and unspecified means (E968)	2,546	1,624	922	987	581	637	341	570	320
Fire (E968.0)	214	110	104	68	68	42	36	42	34
Pushing from high place (E968.1)	24	14	10	5	6	9	4	9	3
Strking by blunt or thrown object (E968.2)	279	197	82	117	51	80	31	74	28
Hot liquid (E968.3)	13	10	3	2	1	8	2	7	2
Criminal neglect (E968.4)	28	15	13	8	7	7	6	7	5
Other specified means (E968.8)	932	611	321	366	187	245	134	214	126
Unspecified means (E968.9)	1,056	667	389	421	261	246	128	217	122
Late effects of injury purposely inflicted by other person (E969)	161	135	26	69	18	66	8	64	7
Legal intervention (E970-E978)	356	345	11	209	8	136	3	124	2
Injury due to legal intervention by firearms (E970)	318	308	10	187	7	121	3	110	2
Injury due to legal intervention by explosives (E971)	1	1	-	1	-	-	-	-	-
Injury due to legal intervention by gas (E972)	-	-	-	-	-	-	-	-	-
Injury due to legal intervention by blunt object (E973)	1	1	-	1	-	-	-	-	-
Injury due to legal intervention by cutting and piercing instruments (E974)	-	-	-	-	-	-	-	-	-
Injury due to legal intervention by other specified means (E975)	3	3	-	-	-	3	-	3	-

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Table 1-23. Deaths and Death Rates for Each Cause, by Race and Sex: United States, 1993—Con.

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[Rates per 100,000 population in specified group. Includes each three-digit category of the Detailed List to which deaths may be assigned and selected four-digit subcategories of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044 and their four-digit subcategories; see Technical Appendix]

Cause of death	Number								
	All races			White		All other			
	Both sexes	Male	Female	Male	Female	Total		Black	
						Male	Female	Male	Female
Injury resulting from operations of war-Con.									
Injury due to war operations by nuclear weapons (E996)	-	-	-	-	-	-	-	-	-
Injury due to war operations by other forms of unconventional warfare (E997)	-	-	-	-	-	-	-	-	-
Lasers (E997.0)	-	-	-	-	-	-	-	-	-
Biological warfare (E997.1)	-	-	-	-	-	-	-	-	-
Gases, fumes, and chemicals (E997.2)	-	-	-	-	-	-	-	-	-
Other (E997.8)	-	-	-	-	-	-	-	-	-
Unspecified (E997.9)	-	-	-	-	-	-	-	-	-
Injury due to war operations but occurring after cessation of hostilities (E998)	-	-	-	-	-	-	-	-	-
Late effects of injury due to war operations (E999)	8	8	-	6	-	2	-	2	-

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Table 1-24. Deaths From 282 Selected Causes, by Month: United States, 1993

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All causes	2,268,553	200,445	187,699	212,200	189,687	185,215	175,279	181,173	176,265	172,944	188,961	187,750	210,935
I. Infectious and parasitic diseases (001-139)	70,143	6,179	5,689	6,268	5,659	5,688	5,445	5,686	5,647	5,637	5,874	5,852	6,521
Intestinal infectious diseases (001-009)	700	66	39	44	66	76	54	50	55	55	63	61	71
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	5	1	1	1	-	1	1	-	1	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	58	4	2	3	3	6	3	8	6	6	6	6	5
Amebiasis (006)	6	-	-	-	-	1	-	2	1	2	-	-	-
Intestinal infections due to other specified organisms (007-008)	393	42	19	28	42	41	31	22	27	25	33	34	49
Ill-defined intestinal infections (009)	238	20	17	12	21	27	19	18	21	21	24	21	17
Tuberculosis (010-018)	1,631	149	129	171	131	127	130	138	142	116	149	122	127
Tuberculosis of respiratory system (010-012)	1,276	119	99	134	102	96	102	110	113	92	118	90	101
Other tuberculosis (013-018)	355	30	30	37	29	31	28	28	29	24	31	32	26
Zoonotic and other bacterial diseases (020-041)	22,022	2,037	1,936	2,226	1,847	1,689	1,584	1,679	1,623	1,627	1,800	1,837	2,137
Brucellosis (023)	1	-	-	-	-	-	-	-	-	-	1	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	7	-	-	1	-	1	-	1	-	-	-	1	3
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	13	-	1	-	-	2	2	-	4	-	-	1	3
Meningococcal infection (036)	260	27	24	39	19	24	15	13	11	17	21	19	31
Tetanus (037)	11	1	2	-	-	-	1	-	1	2	2	1	1
Septicemia (038)	20,634	1,903	1,819	2,089	1,720	1,568	1,488	1,592	1,512	1,528	1,666	1,740	2,009
All other bacterial diseases (020-022,024-031,039-041)	1,096	106	90	97	108	94	78	73	95	80	110	75	90
Viral diseases (*042-*044,045-079)	41,388	3,564	3,225	3,440	3,252	3,422	3,320	3,459	3,430	3,494	3,493	3,503	3,786
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	3	1	-	-	-	-	-	-	-	-	1	1	-
Viral hepatitis (070)	2,489	210	202	212	200	233	189	196	194	220	211	203	219
Other viral diseases (*042-*044,046-049,051-054, 057-061,065-066,071-079)	38,896	3,353	3,023	3,228	3,052	3,189	3,131	3,263	3,236	3,274	3,281	3,299	3,567
Rickettsioses and other arthropod-borne diseases (080-088) ..	21	4	2	2	4	2	1	1	2	-	-	1	2
Typhus and other rickettsioses (080-083)	6	-	-	-	2	1	1	1	1	-	-	-	-
Malaria (084)	12	3	2	1	2	1	-	-	1	-	-	-	2
All other arthropod-borne diseases (085-088)	3	1	-	1	-	-	-	-	-	-	-	1	-
Syphilis and other venereal diseases (090-099)	93	6	8	10	6	8	5	11	7	3	12	5	12
Syphilis (090-097)	80	5	7	8	5	7	5	9	5	2	11	5	11
Cardiovascular syphilis (093)	6	1	2	-	-	1	-	1	-	-	1	-	-
Neurosyphilis (094)	38	1	3	4	3	4	2	2	2	2	8	3	4
All other syphilis (090-091,095-097)	36	3	2	4	2	2	3	6	3	2	2	2	7
Gonococcal infections (098)	5	1	-	1	1	-	-	1	-	1	-	-	-
Other venereal diseases (099)	8	-	1	1	-	1	-	1	2	-	1	-	1
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	4,288	353	350	375	353	362	351	348	388	342	357	323	386
Mycoses (110-118)	2,323	189	206	193	179	186	190	187	207	206	194	171	215
Helminthiasis (120-129)	42	2	5	3	2	6	1	3	4	2	7	1	6
Late effects of tuberculosis (137)	160	11	17	13	11	13	14	12	18	11	17	13	10
Late effects of acute poliomyelitis (138)	188	19	14	12	15	16	12	16	12	12	14	19	27
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	1,575	132	108	154	146	141	134	130	147	111	125	119	128
II. Neoplasms (140-239)	537,345	45,855	41,884	46,280	43,449	44,631	43,284	45,067	44,958	43,600	46,303	44,868	47,166
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	529,904	45,228	41,258	45,614	42,838	44,020	42,705	44,507	44,355	42,995	45,666	44,243	46,475
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,241	681	615	719	660	678	621	656	686	705	765	714	741
Of lip (140)	85	5	9	8	13	8	7	8	6	6	10	10	5
Of tongue (141)	1,824	150	127	152	134	156	144	159	149	143	193	157	160
Of pharynx (146-149.0)	3,697	309	314	347	326	312	298	299	334	335	332	331	360
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,425	217	165	212	187	202	172	190	197	221	230	216	216
Malignant neoplasms of digestive organs and peritoneum (150-159)	124,466	10,484	9,628	10,479	9,931	10,408	10,285	10,583	10,590	10,121	10,709	10,311	10,937
Of esophagus (150)	10,450	837	779	921	834	882	877	874	911	844	873	866	952
Of stomach (151)	13,850	1,190	1,070	1,101	1,093	1,166	1,168	1,170	1,197	1,167	1,160	1,152	1,216
Of small intestine, including duodenum (152)	1,026	84	75	101	79	88	69	81	87	116	77	81	88
Of colon (153)	48,722	4,094	3,795	4,139	3,911	4,100	4,039	4,135	4,099	3,951	4,160	4,002	4,297
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	196	17	16	18	21	17	20	18	10	21	12	16	10
Descending colon (153.2)	170	15	14	10	16	15	16	10	20	13	22	9	10
Sigmoid colon (153.3)	918	82	88	70	78	68	92	74	66	83	74	79	64
Cecum, appendix, and ascending colon (153.4-153.6)	1,510	116	130	128	129	134	122	136	133	116	119	125	122
Other and colon, unspecified (153.8-153.9)	45,928	3,864	3,547	3,913	3,667	3,866	3,789	3,897	3,870	3,718	3,933	3,773	4,091
Of rectum, rectosigmoid junction, and anus (154)	8,233	667	628	700	684	686	673	722	715	652	772	681	673
Of liver and intrahepatic bile ducts (155)	10,063	857	748	807	805	798	814	858	877	829	904	878	890
Liver, primary (155.0)	4,436	390	319	386	350	350	375	373	381	360	375	412	375
Intrahepatic bile ducts (155.1)	1,698	163	196	161	145	140	142	176	180	153	171	173	159
Liver, not specified as primary or secondary (155.2)	3,729	304	293	280	300	308	297	309	316	316	358	293	357
Of gallbladder and extrahepatic bile ducts (156)	3,603	342	307	332	329	300	332	336	301	300	312	298	314
Of pancreas (157)	26,445	2,268	2,089	2,201	2,064	2,212	2,134	2,245	2,247	2,119	2,299	2,200	2,367
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	1,874	145	137	177	152	178	179	162	156	143	152	153	140
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	154,183	13,272	11,990	13,249	12,619	12,740	12,506	12,887	12,772	12,593	13,195	12,822	13,538
Of larynx (161)	3,981	362	288	328	311	325	312	393	343	312	324	344	349
Of trachea, bronchus, and lung (162)	148,855	12,794	11,590	12,821	12,184	12,289	12,098	12,412	12,304	12,159	12,763	12,358	13,083
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,347	116	112	100	124	126	96	92	125	122	108	120	106

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Table 1-24. Deaths From 282 Selected Causes, by Month: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Malignant neoplasms, etc.—Con.													
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	57,658	5,033	4,602	4,950	4,608	4,775	4,496	4,856	4,807	4,690	5,002	4,803	5,036
Of bone and articular cartilage (170)	1,210	103	111	97	96	106	87	102	91	105	122	89	101
Of connective and other soft tissue (171)	3,643	332	281	318	291	299	271	316	274	305	336	307	313
Melanoma of skin (172)	6,712	553	535	582	524	561	521	602	583	511	596	554	590
Other malignant neoplasms of skin (173)	2,183	172	171	171	175	169	183	178	186	191	187	213	187
Of female breast (174)	43,555	3,844	3,483	3,746	3,490	3,615	3,404	3,627	3,641	3,560	3,730	3,608	3,807
Of male breast (175)	355	29	21	36	32	25	30	31	32	18	31	32	38
Malignant neoplasms of genital organs (179-187)	60,393	5,247	4,680	5,337	4,897	5,085	4,737	4,998	5,066	4,812	5,290	5,082	5,162
Of cervix uteri (180)	4,583	410	349	376	396	427	364	357	391	365	405	370	373
Of other parts of uterus (179,181-182)	6,117	530	474	529	483	493	481	516	479	523	538	541	530
Of ovary and other uterine adnexa (183)	13,033	1,138	980	1,165	1,040	1,085	1,029	1,112	1,114	1,062	1,149	1,066	1,093
Of other and unspecified female genital organs (184)	1,201	109	91	119	88	112	96	88	94	100	98	94	112
Of prostate (185)	34,865	3,013	2,740	3,086	2,854	2,915	2,708	2,871	2,945	2,709	3,062	2,959	3,003
Of testis (186)	374	27	25	38	20	35	37	39	30	33	22	37	31
Of penis and other male genital organs (187)	220	20	21	24	16	18	22	15	13	20	16	15	20
Malignant neoplasms of urinary organs (188-189)	21,769	1,837	1,729	1,901	1,736	1,767	1,797	1,834	1,778	1,699	1,873	1,836	1,982
Of bladder (188)	10,862	933	873	946	850	926	886	957	860	863	938	926	1,004
Of kidney and other and unspecified urinary organs (189)	10,807	904	856	955	886	841	911	877	918	836	935	910	978
Malignant neoplasms of other and unspecified sites (190-199)	51,567	4,357	4,035	4,424	4,140	4,315	4,071	4,324	4,297	4,279	4,386	4,391	4,548
Of eye (190)	255	24	21	24	20	19	22	22	19	18	19	21	26
Of brain (191)	11,749	1,016	943	975	964	985	901	1,009	945	980	982	1,005	1,044
Of other and unspecified parts of nervous system (192)	244	30	28	20	21	15	18	15	17	22	15	20	23
Of thyroid gland and other endocrine glands and related structures (193-194)	1,862	140	128	169	152	166	171	147	169	144	161	161	154
Of all other and unspecified sites (195-199)	37,457	3,147	2,915	3,236	2,983	3,130	2,959	3,131	3,147	3,115	3,209	3,184	3,301
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	51,627	4,317	3,979	4,555	4,247	4,252	4,192	4,369	4,359	4,096	4,446	4,284	4,531
Lymphosarcoma and reticulosarcoma (200)	1,261	97	103	108	105	126	101	100	103	86	128	109	95
Hodgkin's disease (201)	1,574	152	131	135	136	126	139	132	139	134	123	105	122
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	19,370	1,556	1,442	1,694	1,588	1,566	1,628	1,644	1,651	1,582	1,623	1,683	1,713
Multiple myeloma and immunoproliferative neoplasms (203)	9,892	857	773	884	828	781	775	822	819	757	903	811	882
Leukemia (204-208)	19,530	1,655	1,530	1,734	1,590	1,653	1,549	1,671	1,647	1,537	1,669	1,576	1,719
Lymphoid leukemia (204)	5,896	512	472	550	490	503	488	502	486	462	481	459	491
Myeloid leukemia (205)	8,122	683	626	689	654	711	642	698	689	634	681	683	732
Monocytic leukemia (206)	213	17	13	14	18	17	30	14	18	14	20	21	17
Other and unspecified leukemia (207-208)	5,299	443	419	481	428	422	389	457	454	427	487	413	479
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7,441	627	626	666	611	611	579	560	603	605	637	625	691
Benign neoplasms (210-229)	1,499	121	121	160	138	135	116	108	111	114	125	117	133
Of female genital organs (218-221)	36	5	2	4	2	5	4	2	-	4	3	3	2
Of eye, brain, and other parts of nervous system (224-225)	952	77	75	104	92	86	70	69	64	67	81	77	90
Of all other and unspecified sites (210-217,222-223,226-229)	511	39	44	52	44	44	42	37	47	43	41	37	41
Carcinoma in situ (230-234)	10	2	-	1	1	1	1	-	-	-	-	2	1
Of breast and genitourinary system (233)	4	1	-	-	-	-	-	-	-	-	-	2	1
Of all other and unspecified sites (230-232,234)	6	1	-	1	1	1	1	1	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	1,773	149	152	159	134	152	148	139	137	152	143	145	163
Neoplasms of unspecified nature (239)	4,159	355	353	346	338	323	314	312	355	339	369	361	394
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)													
72,666	6,528	6,077	6,860	6,118	6,026	5,380	5,785	5,463	5,393	5,970	6,235	6,836	
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)													
69,215	6,217	5,756	6,516	5,832	5,743	5,135	5,519	5,239	5,124	5,689	5,931	6,514	
Disorders of thyroid gland (240-246)	1,156	107	99	130	109	93	69	90	85	94	84	95	101
Diabetes mellitus (250)	53,894	4,866	4,497	5,028	4,470	4,480	4,040	4,283	4,047	4,053	4,448	4,829	5,043
Disorders of the pituitary gland and its hypothalamic control (253)	192	11	11	15	20	11	20	14	25	16	13	23	13
Diseases of thymus gland (254)	3	-	-	-	-	-	1	1	-	-	-	-	1
Disorders of adrenal glands (255)	233	22	18	21	20	18	19	15	18	19	23	17	23
Cystic fibrosis (277.0)	405	45	29	35	34	39	34	34	29	22	32	28	44
Obesity (278.0)	1,646	119	143	159	156	138	140	145	122	120	127	127	150
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259,270-276,277.1-277.9, 278.1-279)	11,686	1,047	959	1,128	1,023	954	812	937	913	800	962	1,012	1,139
Nutritional deficiencies (260-269)													
3,451	311	321	344	281	283	245	266	224	269	281	304	322	
Nutritional marasmus (261)	272	31	25	28	28	24	14	15	25	21	20	22	19
Other protein-calorie malnutrition (262-263)	2,921	261	266	284	236	238	215	226	184	233	243	253	282
All other nutritional deficiencies (260,264-269)	258	19	30	32	17	21	16	25	15	15	18	29	21
IV. Diseases of blood and blood-forming organs (280-289)													
9,709	841	801	875	804	795	744	789	729	763	810	847	911	
Anemias (280-285)													
4,315	372	371	380	335	371	341	338	319	342	359	364	413	
Deficiency anemias (280-281)	282	26	22	30	23	18	28	21	12	31	25	24	24
Hemolytic anemias (282-283)	861	69	88	74	73	73	73	60	62	67	67	70	85
Aplastic anemia (284)	1,318	112	104	114	95	107	100	105	95	115	120	107	144
Other and unspecified anemias (285)	1,854	165	157	172	144	173	139	152	141	148	141	162	160
Purpura and other hemorrhagic conditions (287)	852	82	74	78	80	65	60	64	71	67	66	74	71
All other diseases of blood and blood-forming organs (286,288-289)	4,542	387	356	407	389	359	343	387	339	354	385	409	427
V. Mental disorders (290-319)													
33,516	2,898	2,862	3,305	2,815	2,564	2,418	2,455	2,480	2,482	2,909	2,964	3,364	
Senile and presenile organic psychotic conditions (290)													
13,675	1,144	1,139	1,358	1,128	1,052	961	952	961	1,026	1,244	1,271	1,439	
Alcoholic psychoses (291)	386	31	32	41	37	28	35	27	34	24	31	40	26
All other psychoses (292-299)	7,094	591	616	726	625	554	475	479	487	539	599	684	739
Alcohol dependence syndrome (303)	5,348	466	427	483	444	410	434	458	441	412	444	427	500
Drug dependence (304)	339	34	25	27	34	30	23	26	28	27	24	27	28

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Table 1-24. Deaths From 282 Selected Causes, by Month: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6,256	597	580	615	514	467	460	478	496	422	526	508	593
Mental retardation (317-319)	426	35	43	55	33	23	30	35	33	32	41	27	39
VI. Diseases of the nervous system and sense organs (320-359)	45,004	3,949	3,698	4,323	3,686	3,407	3,288	3,378	3,302	3,357	4,010	3,999	4,607
Diseases of the nervous system (320-359)	44,893	3,931	3,687	4,311	3,673	3,401	3,285	3,372	3,286	3,351	4,000	3,991	4,595
Meningitis (320-322)	788	76	65	85	65	57	50	59	59	39	77	70	87
Parkinson's disease (332)	9,107	787	723	874	758	673	684	714	688	705	777	786	938
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	23,229	2,014	1,870	2,195	1,867	1,739	1,652	1,658	1,682	1,736	2,181	2,184	2,451
Multiple sclerosis (340)	1,952	171	176	195	159	164	158	142	144	169	159	153	172
Infantile cerebral palsy (343)	919	86	72	98	78	63	64	82	71	61	64	89	81
Epilepsy (345)	1,337	128	119	127	102	123	107	109	104	95	105	88	130
Other diseases of the nervous system (323-326,341-342,344,346-359)	7,551	669	662	737	644	582	570	608	549	546	637	621	728
Disorders of the eye and adnexa (360-379)	31	6	4	3	1	3	-	2	2	2	3	3	2
Diseases of the ear and mastoid process (380-389)	80	12	7	9	12	3	3	4	4	4	7	5	10
VII. Diseases of the circulatory system (390-459)	952,210	86,035	81,080	91,161	80,343	77,419	72,546	74,289	71,415	70,982	77,945	78,807	90,168
Rheumatic fever and rheumatic heart disease (390-398)	5,743	540	477	556	524	522	413	430	449	420	484	431	497
Acute rheumatic fever (390-392)	153	17	8	18	13	8	14	13	12	10	15	10	13
Chronic rheumatic heart disease (393-398)	5,590	523	469	538	511	514	399	417	437	408	474	416	484
Diseases of mitral valve (394)	2,686	265	212	259	250	229	192	200	188	195	240	208	248
Diseases of aortic valve (395)	189	14	13	17	20	22	9	18	18	14	15	16	13
Diseases of mitral and aortic valves (396)	992	90	87	83	99	94	65	78	90	76	77	72	81
All other chronic rheumatic heart disease (393,397-398)	1,723	154	157	179	142	169	133	121	141	123	142	120	142
Hypertensive disease (401-404)	36,744	3,243	3,134	3,495	3,000	2,982	2,762	3,038	2,809	2,713	3,070	2,972	3,526
Essential hypertension (401)	6,125	549	515	574	523	490	454	467	499	468	558	462	566
Hypertensive heart disease (402)	23,037	2,035	1,992	2,176	1,881	1,883	1,691	1,995	1,731	1,698	1,893	1,873	2,189
Hypertensive renal disease (403)	5,118	445	428	487	413	400	431	376	415	382	393	427	521
Hypertensive heart and renal disease (404)	2,464	214	199	258	183	209	186	200	164	165	226	210	250
Ischemic heart disease (410-414)	490,063	44,641	41,798	47,025	41,324	40,044	37,597	38,071	36,451	36,549	39,739	40,317	46,507
Acute myocardial infarction (410)	227,456	20,922	19,246	21,336	19,028	18,628	17,584	17,702	16,785	17,198	18,479	18,871	21,677
Other acute and subacute forms of ischemic heart disease (411)	2,968	258	257	284	242	240	221	255	255	241	221	233	261
Angina pectoris (413)	984	81	78	79	101	75	93	86	76	69	75	75	96
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	258,655	23,380	22,217	25,326	21,953	21,101	19,699	20,028	19,335	19,041	20,964	21,138	24,473
Diseases of pulmonary circulation (415-417)	11,727	1,039	994	1,123	939	925	888	914	945	931	993	977	1,059
Other forms of heart disease (420-429)	210,426	18,842	18,016	20,399	17,945	16,703	15,810	16,874	16,014	15,449	17,000	17,339	20,035
Acute and subacute endocarditis (421)	892	86	72	88	82	69	82	82	68	61	82	61	79
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	847	75	59	76	81	67	65	59	64	72	72	72	85
Other diseases of endocardium (424)	15,200	1,298	1,313	1,441	1,359	1,288	1,108	1,120	1,204	1,128	1,246	1,286	1,409
Mitral valve disorders (424.0)	2,248	192	190	200	207	200	165	163	168	191	180	198	184
Aortic valve disorders (424.1)	9,534	821	829	908	865	801	678	715	764	659	805	797	892
All other diseases of endocardium (424.2-424.9)	3,418	285	294	333	287	287	265	242	272	278	261	291	323
Heart failure (428)	45,613	4,082	3,949	4,560	3,945	3,571	3,422	3,572	3,385	3,357	3,729	3,682	4,359
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	818	84	60	81	55	61	50	70	79	69	57	59	83
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	147,056	13,217	12,563	14,153	12,423	11,647	11,103	11,971	11,214	10,762	11,814	12,179	14,010
Cerebrovascular diseases (430-438)	150,108	13,495	12,609	14,201	12,649	12,321	11,437	11,279	11,158	11,274	12,737	12,705	14,243
Subarachnoid hemorrhage (430)	6,687	611	534	571	568	561	549	530	507	525	562	560	609
Intracerebral and other intracranial hemorrhage (431-432)	21,449	1,872	1,884	1,988	1,761	1,808	1,592	1,590	1,605	1,662	1,816	1,801	2,070
Occlusion and stenosis of precerebral arteries (433)	1,189	124	109	94	91	86	96	82	107	89	107	107	97
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15,236	1,423	1,318	1,425	1,332	1,233	1,227	1,124	1,145	1,111	1,267	1,255	1,376
Cerebral embolism (434.1)	643	63	46	70	52	54	50	46	51	50	37	60	64
Acute but ill-defined cerebrovascular disease (436)	86,151	7,744	7,190	8,244	7,259	7,101	6,527	6,502	6,319	6,457	7,341	7,315	8,152
Other and late effects of cerebrovascular diseases (435,437-438)	18,753	1,658	1,528	1,809	1,586	1,478	1,396	1,405	1,424	1,380	1,607	1,607	1,875
Diseases of arteries, arterioles, and capillaries (440-448)	43,277	3,858	3,715	4,030	3,598	3,594	3,330	3,329	3,242	3,310	3,578	3,756	3,937
Atherosclerosis (440)	17,272	1,595	1,559	1,657	1,417	1,445	1,282	1,329	1,254	1,309	1,403	1,487	1,594
Aortic aneurysm (441)	16,475	1,450	1,369	1,495	1,366	1,327	1,315	1,248	1,250	1,308	1,385	1,460	1,502
All other diseases of arteries, arterioles, and capillaries (442-448)	9,530	813	787	878	815	822	733	752	738	752	790	809	841
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,122	377	337	352	364	328	309	354	347	336	344	310	364
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	1,706	149	138	149	151	141	121	142	166	139	147	128	135
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,416	228	199	203	213	187	188	212	181	197	197	182	229
VIII. Diseases of the respiratory system (460-519)	212,020	19,922	19,554	24,007	19,288	16,892	14,949	14,447	14,013	14,105	16,342	16,424	22,067
Diseases of the upper respiratory tract (460-465,470-478)	587	67	62	71	51	45	30	46	33	35	40	36	71
Acute upper respiratory infections (460-465)	268	33	31	46	17	16	10	19	12	14	16	17	35
Other diseases of upper respiratory tract (470-478)	321	34	31	25	34	29	20	27	21	21	24	19	36
Other diseases of the respiratory system (466,480-519)	211,433	19,855	19,492	23,936	19,247	16,847	14,919	14,401	13,980	14,070	16,302	16,388	21,996
Acute bronchitis and bronchiolitis (466)	662	51	85	102	64	40	46	30	27	30	55	46	86
Pneumonia (480-486)	81,776	8,184	7,730	9,781	7,439	6,143	5,433	5,206	5,094	5,081	6,271	6,434	8,980
Viral pneumonia (480)	541	75	65	77	58	37	31	29	12	14	26	38	79
Pneumococcal and other bacterial pneumonia (481-482)	6,107	634	670	747	522	447	399	337	360	338	474	505	674
Bronchopneumonia, organism unspecified (485)	5,061	553	482	599	455	339	354	342	317	308	390	400	522
Pneumonia due to other and unspecified organism (483,486)	70,067	6,922	6,513	8,358	6,404	5,320	4,649	4,498	4,405	4,421	5,381	5,491	7,705
Influenza (487)	1,044	100	182	310	75	16	6	3	6	11	27	35	273
Chronic obstructive pulmonary diseases and allied conditions (490-495)	101,077	9,089	9,094	11,060	9,368	8,481	7,391	7,157	6,845	6,913	7,792	7,796	10,091
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	26,530	2,421	2,479	2,893	2,435	2,222	1,954	1,945	1,753	1,800	2,001	2,050	2,577
Bronchitis, not specified as acute or chronic (490)	676	67	80	81	68	48	42	31	28	43	64	48	76
Chronic bronchitis (491)	3,101	303	311	386	286	245	207	201	196	168	213	257	328
Emphysema (492)	17,586	1,598	1,577	1,888	1,621	1,486	1,315	1,291	1,145	1,205	1,341	1,326	1,693

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Table 1-24. Deaths From 282 Selected Causes, by Month: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix.]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Bronchitis, chronic and unspecified, emphysema and asthma-Con.													
Asthma (493)	5,167	453	411	538	460	443	390	422	384	384	383	419	480
Bronchiectasis and extrinsic allergic alveolitis (494-495)	1,052	89	90	102	101	92	93	94	64	76	66	85	100
Chronic airways obstruction, not elsewhere classified (496)	73,495	6,579	6,525	8,065	6,832	6,167	5,344	5,118	5,028	5,037	5,725	5,661	7,414
Pneumoconioses and other lung diseases due to external agents (500-508)	9,907	892	899	999	823	791	728	703	747	760	823	788	944
Empyema and abscess of lung and mediastinum (510,513) ..	685	65	58	81	64	51	60	48	51	48	52	44	63
Pleurisy (511)	832	79	77	72	67	71	59	55	70	67	65	71	79
All other diseases of respiratory system (512,514-519)	15,450	1,395	1,367	1,531	1,347	1,254	1,196	1,199	1,140	1,160	1,217	1,164	1,480
IX. Diseases of the digestive system (520-579)	76,746	6,832	6,204	6,872	6,600	6,310	6,052	6,230	6,138	5,912	6,430	6,376	6,790
Diseases of oral cavity, salivary glands, and jaws (520-529)	82	11	3	8	6	12	6	2	5	2	7	6	14
Diseases of other parts of the digestive system (530-579)	76,664	6,821	6,201	6,864	6,594	6,298	6,046	6,228	6,133	5,910	6,423	6,370	6,776
Ulcer of stomach and duodenum (531-533)	5,945	575	466	547	576	450	494	493	456	419	492	468	509
Gastric ulcer (531)	1,822	178	139	157	172	151	149	144	132	133	160	145	162
Duodenal ulcer (532)	1,912	186	164	193	195	125	154	154	135	137	142	164	163
Peptic ulcer, site unspecified (533)	2,211	211	163	197	209	174	191	195	189	149	190	159	184
Gastritis and duodenitis (535)	594	62	34	60	56	51	48	43	44	45	49	50	52
Appendicitis (540-543)	367	30	31	36	26	26	27	34	29	29	30	36	33
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,919	501	487	524	518	485	489	448	463	482	497	476	549
Regional enteritis and idiopathic proctocolitis (555-556)	775	74	51	67	65	72	49	64	60	61	62	75	75
All other noninfective gastroenteritis and colitis (557-558)	8,782	750	714	776	717	749	676	695	747	707	717	735	799
Divericula of intestine (562)	3,228	290	288	278	264	276	264	278	260	232	244	277	277
Chronic liver disease and cirrhosis (571)	25,209	2,245	1,995	2,241	2,164	2,004	1,969	2,070	2,043	1,964	2,127	2,096	2,291
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	11,653	1,045	945	1,030	954	899	926	953	951	914	957	1,001	1,078
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	997	105	82	96	87	70	81	89	70	71	88	69	89
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	12,559	1,095	968	1,115	1,123	1,035	962	1,028	1,022	979	1,082	1,026	1,124
Cholelithiasis and other disorders of gallbladder (574-575) ...	2,752	235	232	246	233	218	211	243	221	205	254	249	205
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	23,093	2,059	1,903	2,089	1,975	1,967	1,819	1,860	1,810	1,766	1,951	1,908	1,986
X. Diseases of the genitourinary system (580-629)	42,305	3,760	3,567	4,043	3,563	3,366	3,144	3,344	3,264	3,140	3,601	3,510	4,003
Diseases of urinary system (580-599)	41,378	3,678	3,490	3,965	3,484	3,287	3,061	3,272	3,189	3,064	3,528	3,435	3,925
Nephritis, nephrotic syndrome, and nephrosis (580-589)	23,317	2,066	1,993	2,265	2,008	1,894	1,736	1,783	1,766	1,673	1,998	1,941	2,194
Acute glomerulonephritis (580)	79	6	10	7	6	8	8	3	1	6	12	3	9
Nephrotic syndrome (581)	213	23	24	23	12	18	16	13	16	11	13	22	22
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,588	138	139	154	156	132	121	105	140	110	128	135	130
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,589-599)	21,497	1,899	1,820	2,081	1,834	1,736	1,591	1,662	1,609	1,546	1,845	1,781	2,033
Infections of kidney (590)	1,023	82	75	102	89	80	72	104	73	69	83	78	116
Urinary calculus (592,594)	296	21	24	28	21	31	26	23	27	22	26	28	19
All other diseases of urinary system (591,593,595-599)	16,742	1,509	1,398	1,570	1,366	1,282	1,227	1,362	1,323	1,200	1,421	1,388	1,596
Diseases of male genital organs (600-608)	630	58	49	52	54	53	62	42	46	56	55	51	52
Hyperplasia of prostate (600)	410	41	27	37	37	35	43	26	27	36	34	32	35
Other diseases of male genital organs (601-608)	220	17	22	15	17	18	19	16	19	20	21	19	17
Diseases of female genital organs except breast (610-611)	42	5	6	3	6	-	1	5	4	1	3	4	4
Diseases of female genital organs except breast (614-629)	255	19	22	23	19	26	20	25	25	19	15	20	22
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	302	32	14	21	20	21	22	25	32	30	33	23	29
Pregnancy with abortive outcome (630-638)	47	5	5	2	3	3	2	5	3	6	7	2	4
Ectopic pregnancy (633)	34	3	4	1	2	3	-	2	2	6	6	2	3
Spontaneous abortion (634)	4	2	-	-	1	-	-	-	-	-	-	-	1
Legally induced abortion (635)	4	-	1	1	-	-	1	1	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638) ..	5	-	-	-	-	-	1	2	1	-	1	-	-
Direct obstetric causes (640-646,651-676)	241	25	9	18	17	17	18	19	27	23	26	19	23
Hemorrhage of pregnancy and childbirth (640-641,666)	40	3	2	2	4	2	5	4	5	3	2	4	4
Toxemia of pregnancy (642.4-642.9,643)	53	5	-	2	-	2	2	4	8	7	10	8	5
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	101	12	6	10	11	8	9	6	5	10	12	4	8
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669) ...	47	5	1	4	2	5	2	5	9	3	2	3	6
Indirect obstetric causes (647-648)	14	2	-	1	-	1	2	1	2	1	-	2	2
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,222	281	261	308	261	245	280	262	271	238	241	292	282
Infections of skin and subcutaneous tissue (680-686)	778	69	52	79	60	60	60	60	80	63	52	69	74
All other diseases of skin and subcutaneous tissue (690-709)	2,444	212	209	229	201	185	220	202	191	175	189	223	208
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	8,223	748	704	774	702	700	646	637	621	579	681	682	749
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,911	188	182	166	141	147	148	160	125	143	167	163	181
Other arthropathies and related disorders (710-712,715-719) ...	3,615	320	288	344	319	319	280	285	289	256	302	285	328
Dorsopathies (720-724)	268	27	18	22	26	22	23	15	19	28	19	27	22
Rheumatism, excluding the back (725-729)	551	41	53	72	59	42	38	46	35	36	36	42	52
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,878	172	163	170	157	170	157	131	153	117	157	165	166

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Table 1-24. Deaths From 282 Selected Causes, by Month: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
XIV. Congenital anomalies (740-759)	12,444	1,140	1,057	1,122	1,076	1,006	1,013	1,044	1,002	942	1,012	995	1,025
Spina bifida (741)	154	16	13	21	17	10	11	11	10	6	16	8	15
All other congenital anomalies of nervous system (740,742) ..	1,754	136	143	156	146	145	140	150	168	141	144	132	153
Congenital anomalies of heart (745-746)	4,254	400	392	383	358	340	325	363	337	324	346	361	324
Other congenital anomalies of circulatory system (747)	1,134	101	105	102	101	77	100	94	85	93	101	87	88
All other congenital anomalies (743-744,748-759)	5,148	487	414	460	454	434	436	426	402	378	405	407	445
XV. Certain conditions originating in the perinatal period (760-779)	15,097	1,264	1,149	1,323	1,245	1,308	1,349	1,374	1,145	1,260	1,286	1,199	1,195
Birth trauma (767)	229	18	13	20	19	21	24	26	16	14	17	27	14
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	2,389	210	211	211	190	176	230	214	174	199	201	203	170
Other conditions originating in the perinatal period (760-766,770-779)	12,479	1,036	925	1,092	1,036	1,111	1,095	1,134	955	1,047	1,069	969	1,011
XVI. Symptoms, signs, and ill-defined conditions (780-799)	26,540	2,241	2,226	2,459	2,099	2,132	1,912	2,064	1,989	2,050	2,430	2,318	2,620
Senility without mention of psychosis (797)	1,954	141	172	210	172	161	131	115	147	158	165	168	214
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	24,586	2,100	2,054	2,249	1,927	1,971	1,781	1,949	1,842	1,892	2,265	2,150	2,406
Supplementary classification of external causes of injury and poisoning (E800-E999)	151,061	11,940	10,862	12,179	11,954	12,707	12,807	14,297	13,796	12,474	13,084	12,359	12,602
Accidents and adverse effects (E800-E949)	90,523	6,913	6,446	7,117	6,964	7,670	7,682	8,915	8,225	7,501	7,954	7,460	7,676
Transport accidents (E800-E848)	44,409	3,054	2,817	3,178	3,355	3,878	3,770	4,386	4,338	3,986	4,175	3,806	3,668
Railway accidents (E800-E807)	670	34	39	39	31	55	56	67	73	107	78	47	44
Motor vehicle accidents (E810-E825)	41,893	2,944	2,691	3,010	3,155	3,614	3,527	4,050	4,047	3,741	3,946	3,666	3,500
Motor vehicle traffic accidents (E810-E819)	40,899	2,860	2,613	2,926	3,077	3,532	3,437	3,954	3,935	3,668	3,875	3,589	3,433
Involving collision with train (E810)	553	44	36	49	38	46	30	49	41	53	51	59	57
Involving collision with another motor vehicle (E811-E812)	15,648	1,102	1,063	1,173	1,180	1,347	1,384	1,480	1,506	1,338	1,406	1,382	1,287
Involving collision with pedestrian (E814)	5,923	479	437	450	410	451	428	486	496	547	598	573	568
Involving collision with other vehicle or object (E813,E815)	6,378	443	386	418	510	588	547	606	671	573	599	536	501
Not involving collision on highway (E816-E818)	7,155	466	377	496	561	651	642	794	733	672	687	546	530
Motor vehicle traffic accident of unspecified nature (E819)	5,242	326	314	340	378	449	406	539	488	485	534	493	490
Motor vehicle nontraffic accidents (E820-E825)	994	84	78	84	78	82	90	96	112	73	73	77	67
Other road vehicle accidents (E826-E829)	183	7	6	6	17	21	19	27	35	12	17	8	8
Water transport accidents (E830-E838)	763	26	25	51	62	108	98	137	104	47	53	22	30
Air and space transport accidents (E840-E845)	859	38	51	69	88	77	64	102	77	78	73	62	80
Vehicle accidents not elsewhere classifiable (E846-E848) ..	41	5	5	3	2	3	6	3	2	1	6	1	4
Accidental poisoning (E850-E869)	8,537	723	645	701	691	686	689	835	747	645	706	723	746
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	7,382	585	533	588	605	599	623	776	678	582	609	605	599
Accidental poisoning by other solid or liquid substances (E860-E866)	495	54	52	43	38	40	30	35	28	30	42	38	65
Accidental poisoning by gases and vapors (E867-E869)	660	84	60	70	48	47	36	24	41	33	55	80	82
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,724	206	229	239	246	215	221	224	224	229	226	214	251
Accidental falls (E880-E888)	13,141	1,123	1,048	1,156	1,048	1,099	1,001	1,134	1,072	1,036	1,147	1,068	1,209
Fall from one level to another (E880-E884)	3,160	228	225	249	251	286	246	310	294	270	295	240	266
Fall on same level (E885-E886)	529	63	60	44	39	32	39	28	44	36	50	48	46
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	9,452	832	763	863	758	781	716	796	734	730	802	780	897
Accidents caused by fire and flames (E890-E899)	3,900	508	466	409	319	280	231	214	190	192	287	373	431
Other accidents, including late effects (E900-E929)	17,611	1,283	1,230	1,420	1,287	1,493	1,753	2,109	1,644	1,397	1,388	1,254	1,353
Lightning (E907)	57	1	-	1	1	7	12	16	13	4	2	-	-
Accidental drowning and submersion (E910)	3,807	119	134	169	233	427	620	849	517	303	196	128	114
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,160	287	270	289	239	255	233	219	238	251	274	266	339
Accident caused by handgun (E922.0)	260	24	19	17	37	20	20	30	20	16	20	20	17
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,261	132	92	98	100	98	79	98	96	78	119	130	141
Accident caused by explosive material (E923)	178	19	13	12	10	15	20	20	16	10	14	12	17
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	130	9	8	17	9	12	8	18	8	12	7	4	18
Accident caused by electric current (E925)	548	20	25	36	49	42	63	66	80	56	50	30	31
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	8,210	672	669	781	609	617	698	793	656	667	706	666	676
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	201	16	11	14	18	19	17	13	10	16	25	22	20
Suicide (E950-E959)	31,102	2,604	2,308	2,728	2,634	2,653	2,602	2,674	2,812	2,552	2,596	2,473	2,466
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,975	259	264	281	256	243	272	246	248	261	226	220	199
Suicide by other solid or liquid substances (E950.6-E950.9)	204	24	19	20	12	21	18	9	18	18	19	14	12
Suicide by gases and vapors (E951-E952)	2,092	187	170	190	198	177	171	130	162	174	193	170	170
Suicide by hanging, strangulation, and suffocation (E953)	4,627	366	311	434	397	415	428	415	417	350	387	368	339
Suicide by handgun (E955.0)	3,586	299	263	317	320	292	253	301	341	264	312	295	329
Suicide by all other and unspecified firearms (E955.1-E955.4)	15,354	1,281	1,129	1,317	1,274	1,279	1,272	1,368	1,408	1,299	1,241	1,243	1,243
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,264	188	152	169	177	226	188	205	218	186	218	163	174
Homicide and legal intervention (E960-E978)	26,009	2,148	1,853	2,015	2,035	2,058	2,206	2,396	2,458	2,174	2,265	2,201	2,200
Assault by handgun (E965.0)	1,457	117	98	105	105	117	124	131	134	132	146	138	110

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Table 1-24. Deaths From 282 Selected Causes, by Month: United States, 1993—Con.

(Page 6 of 6)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Homicide and legal intervention-Con.													
Assault by all other and unspecified firearms (E965.1-E965.4)	16,796	1,390	1,198	1,262	1,271	1,297	1,377	1,590	1,561	1,422	1,496	1,449	1,483
Assault by cutting and piercing instrument (E966)	3,204	281	230	251	288	264	289	293	314	251	256	224	263
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,196	330	306	381	345	343	383	355	412	335	342	363	321
Legal execution (E978)	30	2	-	2	2	3	3	3	8	3	1	1	2
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	326	28	21	34	24	34	30	24	29	31	24	26	21
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,419	274	253	319	320	326	316	311	300	247	268	225	260
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	1,742	127	134	167	169	149	155	169	163	131	130	109	139
From poisoning by other solid or liquid substances (E980.6-E980.9)	54	4	7	7	7	8	2	3	2	7	4	3	-
From injury by handgun (E985.0)	113	22	9	8	6	4	9	8	16	11	6	6	8
From injury by all other and unspecified firearms (E985.1-E985.4)	450	47	24	31	35	47	38	41	36	37	43	34	37
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	1,060	74	79	106	103	118	112	90	83	61	85	73	76
Injury resulting from operations of war (E990-E999)	8	1	2	-	1	-	1	1	1	-	1	-	-

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993

(Page 1 of 65)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	United States			Alabama			Alaska 1			Arizona		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
All causes	2,268,553	1,951,437	282,151	41,272	30,428	10,765	2,383	1,658	80	33,321	30,989	71
I. Infectious and parasitic diseases (001-139)	70,143	49,480	19,504	971	574	396	60	35	3	873	786	4
Intestinal infectious diseases (001-009)	700	560	123	22	11	11	-	-	-	6	4	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	5	4	1	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	58	41	12	1	1	-	-	-	-	1	-	-
Amebiasis (006)	6	5	-	2	2	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	393	353	37	3	3	-	-	-	-	2	2	-
Ill-defined intestinal infections (009)	238	157	78	16	5	11	-	-	-	3	2	-
Tuberculosis (010-018)	1,631	969	549	33	18	15	3	-	-	28	25	-
Tuberculosis of respiratory system (010-012)	1,276	769	416	29	17	12	3	-	-	19	18	-
Other tuberculosis (013-018)	355	200	133	4	1	3	-	-	-	9	7	-
Zoonotic and other bacterial diseases (020-041)	22,022	17,814	3,876	457	303	153	14	9	-	288	257	-
Brucellosis (023)	1	1	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	7	5	1	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	13	13	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	260	201	49	5	3	2	1	1	-	5	2	-
Tetanus (037)	11	9	2	-	-	-	-	-	-	-	-	-
Septicemia (038)	20,834	16,696	3,632	433	285	147	13	8	-	265	240	-
All other bacterial diseases (020-022,024-031,039-041)	1,096	889	192	19	15	4	-	-	-	18	15	-
Viral diseases (*042-*044,045-079)	41,388	26,978	13,828	394	206	188	34	22	3	478	435	1
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	3	2	1	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2,489	2,029	294	57	46	11	5	2	-	42	38	-
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	38,896	24,947	13,533	337	160	177	29	20	3	436	397	1
Rickettsioses and other arthropod-borne diseases (080-088)	21	14	5	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	6	6	-	-	-	-	-	-	-	-	-	-
Malaria (084)	12	5	5	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	3	3	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	93	42	50	3	1	2	1	1	-	1	1	-
Syphilis (090-097)	80	32	47	2	1	1	1	1	-	-	-	-
Cardiovascular syphilis (093)	6	1	5	1	1	-	-	-	-	-	-	-
Neurosyphilis (094)	38	13	25	1	-	1	-	-	-	-	-	-
All other syphilis (090-091,095-097)	36	18	17	-	-	-	1	1	-	-	-	-
Gonococcal infections (098)	5	4	1	1	-	1	-	-	-	-	-	-
Other venereal diseases (099)	8	6	2	-	-	-	-	-	-	1	1	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	4,288	3,103	1,073	62	35	27	8	3	-	72	64	-
Mycoses (110-118)	2,323	1,815	431	34	24	10	4	2	-	48	41	-
Helminthiasis (120-129)	42	34	4	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	160	134	16	2	1	1	3	-	-	5	4	-
Late effects of acute poliomyelitis (138)	188	182	5	1	1	-	-	-	-	6	6	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	1,575	938	617	25	9	16	1	1	-	13	13	-
II. Neoplasms (140-239)	537,345	468,443	60,671	9,242	6,963	2,259	573	434	16	7,800	7,473	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	529,904	461,904	59,873	9,128	6,878	2,230	567	429	16	7,703	7,378	1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,241	6,746	1,286	156	117	39	14	8	-	103	95	-
Of lip (140)	95	92	2	1	1	-	-	-	-	2	2	-
Of tongue (141)	1,824	1,507	294	21	16	5	4	4	-	30	29	-
Of pharynx (146-149.0)	3,897	3,048	697	90	65	25	9	3	-	43	39	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,425	2,099	293	44	35	9	1	1	-	28	25	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	124,466	106,381	15,378	1,854	1,327	520	128	95	4	1,764	1,671	3
Of esophagus (150)	10,450	8,312	2,011	154	93	60	16	13	1	164	159	-
Of stomach (151)	13,850	11,041	2,241	211	123	87	13	8	1	188	170	-
Of small intestine, including duodenum (152)	1,026	885	126	15	12	3	1	-	-	7	6	-
Of colon (153)	48,722	42,692	5,364	681	495	186	48	37	-	659	636	1
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	196	169	25	5	2	3	-	-	-	1	1	-
Descending colon (153.2)	170	139	17	1	1	-	-	-	-	3	3	-
Sigmoid colon (153.3)	918	814	80	11	8	3	-	-	-	4	4	-
Cecum, appendix, and ascending colon (153.4-153.6)	1,510	1,329	143	7	7	-	-	-	-	13	13	-
Other and colon, unspecified (153.8-153.9)	45,928	40,241	5,099	657	477	180	48	37	-	638	615	1
Of rectum, rectosigmoid junction, and anus (154)	8,233	7,224	847	115	87	28	6	5	-	116	113	-
Of liver and intrahepatic bile ducts (155)	10,063	8,236	1,203	182	137	41	10	5	1	137	123	-
Liver, primary (155.0)	4,436	3,479	564	54	36	17	6	3	1	57	51	-
Intrahepatic bile ducts (155.1)	1,898	1,681	131	26	22	3	2	1	-	29	26	-
Liver, not specified as primary or secondary (155.2)	3,729	3,076	508	102	79	21	2	1	-	51	46	-
Of gallbladder and extrahepatic bile ducts (156)	3,803	3,425	263	37	31	6	5	2	-	69	56	-
Of pancreas (157)	26,445	22,859	3,176	448	341	106	24	21	1	390	376	-
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	1,874	1,707	147	11	8	3	5	4	-	34	32	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	154,183	135,748	16,507	2,710	2,153	551	187	135	7	2,239	2,181	3
Of larynx (161)	3,981	3,233	718	56	41	15	3	2	-	54	54	-
Of trachea, bronchus, and lung (162)	148,855	131,337	15,641	2,638	2,097	535	182	132	7	2,162	2,104	3
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,347	1,178	148	16	15	1	2	1	-	23	23	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	United States			Alabama			Alaska 1			Arizona		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	57,658	50,971	6,012	912	704	206	61	50	1	821	782	21
Of bone and articular cartilage (170)	1,210	1,038	149	29	23	6	—	—	—	25	23	1
Of connective and other soft tissue (171)	3,643	3,074	482	53	35	17	3	3	—	44	40	—
Melanoma of skin (172)	6,712	6,572	115	108	104	4	6	5	—	108	106	1
Other malignant neoplasms of skin (173)	2,183	1,946	214	37	30	7	1	1	—	26	24	2
Of female breast (174)	43,555	38,044	4,988	678	507	170	51	41	1	614	585	17
Of male breast (175)	355	297	54	7	5	2	—	—	—	4	4	—
Malignant neoplasms of genital organs (179-187)	60,393	50,797	8,819	1,032	650	382	44	34	2	886	848	13
Of cervix uteri (180)	4,583	3,419	1,035	105	59	46	5	2	—	55	48	2
Of other parts of uterus (179,181-182)	6,117	5,096	945	93	60	33	1	1	—	80	76	2
Of ovary and other uterine adnexa (183)	13,033	11,825	1,018	192	154	38	12	10	—	190	184	1
Of other and unspecified female genital organs (184)	1,201	1,079	109	17	16	1	2	1	—	11	11	—
Of prostate (185)	34,865	28,847	5,656	616	353	263	23	19	2	546	525	8
Of testis (186)	374	351	21	4	3	1	1	1	—	4	4	—
Of penis and other male genital organs (187)	220	180	35	5	5	—	—	—	—	—	—	—
Malignant neoplasms of urinary organs (189-199)	21,769	19,722	1,807	283	228	55	20	12	—	314	298	6
Of bladder (189)	10,962	10,025	838	135	111	24	4	4	—	173	168	1
Of kidney and other and unspecified urinary organs (189)	10,807	9,697	969	148	117	31	16	8	—	141	130	5
Malignant neoplasms of other and unspecified sites (190-199)	51,567	45,468	5,273	1,337	1,012	320	60	51	1	797	761	9
Of eye (190)	255	245	7	2	2	—	—	—	—	4	4	—
Of brain (191)	11,749	10,915	679	165	195	30	13	13	—	166	161	1
Of other and unspecified parts of nervous system (192)	244	217	18	3	2	1	—	—	—	5	3	—
Of thyroid gland and other endocrine glands and related structures (193-194)	1,862	1,633	176	26	17	9	1	1	—	27	27	—
Of all other and unspecified sites (195-199)	37,457	32,458	4,393	1,141	856	280	46	37	1	595	566	8
Malignant neoplasms of lymphatic and hematopoietic tissues (200-209)	51,627	46,071	4,791	844	687	157	53	44	1	779	742	15
Lymphosarcoma and reticulosarcoma (200)	1,261	1,152	96	15	13	2	—	—	—	15	15	—
Hodgkin's disease (201)	1,574	1,405	154	30	22	8	5	4	1	19	19	—
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	19,370	17,878	1,216	305	278	27	13	10	—	323	314	3
Multiple myeloma and immunoproliferative neoplasms (203)	9,892	8,132	1,644	171	117	54	10	8	—	130	120	6
Leukemia (204-208)	19,530	17,504	1,681	323	257	66	25	22	—	292	274	6
Lymphoid leukemia (204)	5,896	5,321	510	109	87	22	8	7	—	87	82	1
Myeloid leukemia (205)	8,122	7,229	728	128	98	30	12	11	—	99	90	4
Monocytic leukemia (206)	213	204	7	2	2	—	—	—	—	6	5	—
Other and unspecified leukemia (207-208)	5,299	4,750	436	84	70	14	5	4	—	100	97	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7,441	6,539	798	114	65	29	6	5	—	97	95	—
Benign neoplasms (210-229)	1,499	1,267	209	13	11	2	1	1	—	16	16	—
Of female genital organs (218-221)	36	25	11	—	—	—	—	—	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	952	819	119	10	9	1	1	1	—	9	9	—
Of all other and unspecified sites (210-217,222-223,226-229)	511	423	79	3	2	1	—	—	—	7	7	—
Carcinoma in situ (230-234)	10	9	1	1	1	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	4	4	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	6	5	1	1	1	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	1,773	1,599	157	35	25	10	1	1	—	20	20	—
Neoplasms of unspecified nature (239)	4,159	3,664	431	65	48	17	4	3	—	61	59	—
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	72,666	59,218	12,146	1,170	720	443	72	51	3	904	788	31
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	69,215	56,232	11,722	1,112	679	426	69	49	3	851	739	31
Disorders of thyroid gland (240-246)	1,156	997	143	15	11	4	—	—	—	10	9	—
Diabetes mellitus (250)	53,894	43,461	9,380	856	513	336	59	43	3	661	565	27
Disorders of the pituitary gland and its hypothalamic control (253)	192	162	26	5	5	—	—	—	—	4	3	—
Diseases of thymus gland (254)	3	1	2	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	233	203	23	3	1	2	—	—	—	9	9	—
Cystic fibrosis (277.0)	405	391	11	6	5	1	—	—	—	10	10	—
Obesity (278.0)	1,646	1,253	381	28	11	17	1	1	—	20	18	1
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	11,686	9,764	1,756	199	133	66	8	5	—	137	125	3
Nutritional deficiencies (260-269)	3,451	2,986	424	58	41	17	3	2	—	53	49	—
Nutritional marasmus (261)	272	220	47	7	3	4	—	—	—	3	3	—
Other protein-calorie malnutrition (262-263)	2,921	2,549	338	48	37	11	3	2	—	46	42	—
All other nutritional deficiencies (260,264-269)	258	217	39	3	1	2	—	—	—	4	4	—
IV. Diseases of blood and blood-forming organs (280-289)	9,709	8,020	1,532	164	112	52	5	4	—	136	129	2
Anemias (280-285)	4,315	3,308	947	85	53	32	3	2	—	40	38	—
Deficiency anemias (280-281)	282	251	27	9	5	4	—	—	—	4	2	—
Hemolytic anemias (282-283)	861	342	504	20	5	15	—	—	—	9	9	—
Aplastic anemia (284)	1,318	1,179	113	26	21	5	2	2	—	12	12	—
Other and unspecified anemias (285)	1,854	1,536	303	30	22	8	1	—	—	15	15	—
Purpura and other hemorrhagic conditions (287)	852	729	104	16	12	4	—	—	—	15	13	1
All other diseases of blood and blood-forming organs (286,289-289)	4,542	3,983	481	63	47	16	2	2	—	81	78	1
V. Mental disorders (290-319)	33,516	29,301	3,771	556	407	147	56	30	1	574	506	15
Senile and presenile organic psychotic conditions (290)	13,675	12,716	861	190	159	30	22	18	1	195	187	6
Alcoholic psychoses (291)	386	290	89	15	9	6	—	—	—	5	4	—
All other psychoses (292-299)	7,094	6,495	539	92	67	25	3	2	—	149	142	2
Alcohol dependence syndrome (303)	5,346	3,884	1,283	85	41	44	18	7	—	104	70	3
Drug dependence (304)	333	250	75	2	1	1	—	—	—	31	29	—
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6,256	5,302	867	164	125	38	13	3	—	86	70	4
Mental retardation (317-319)	426	364	57	8	5	3	—	—	—	4	4	—

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technica Appendix]

Cause of death	United States			Alabama			Alaska 1			Arizona		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Blac
VI. Diseases of the nervous system and sense organs (320-389)	45,004	40,924	3,600	722	568	154	39	29	1	810	776	
Diseases of the nervous system (320-359)	44,893	40,836	3,578	720	568	152	39	29	1	808	774	
Meningitis (320-322)	789	547	216	12	7	5	1	1	-	14	12	
Parkinson's disease (332)	9,107	8,723	291	111	101	10	8	6	-	191	186	
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	23,229	21,740	1,314	419	353	66	15	9	1	406	397	
Multiple sclerosis (340)	1,962	1,785	173	14	7	7	5	5	-	31	31	
Infantile cerebral palsy (343)	919	705	189	18	9	9	-	-	-	12	11	
Epilepsy (345)	1,337	982	330	22	8	14	2	2	-	16	15	
Other diseases of the nervous system (323-325,341-342,344,346-359)	7,551	6,354	1,065	124	83	41	8	6	-	138	122	
Disorders of the eye and adnexa (360-379)	31	27	4	1	-	1	-	-	-	1	1	
Diseases of the ear and mastoid process (380-389)	80	61	18	1	-	1	-	-	-	1	1	
VII. Diseases of the circulatory system (390-459)	952,210	836,486	103,333	17,339	13,074	4,239	653	503	18	12,986	12,338	27
Rheumatic fever and rheumatic heart disease (390-398)	5,743	5,231	410	55	47	8	5	5	-	71	65	
Acute rheumatic fever (390-392)	153	134	18	2	1	-	-	-	-	2	1	
Chronic rheumatic heart disease (393-398)	5,590	5,097	392	53	46	7	5	5	-	69	64	
Diseases of mitral valve (394)	2,686	2,420	209	28	26	2	1	1	-	30	27	
Diseases of aortic valve (395)	189	171	15	-	-	-	-	-	-	4	4	
Diseases of mitral and aortic valves (396)	992	916	62	12	10	2	1	1	-	7	6	
All other chronic rheumatic heart disease (393,397-398)	1,723	1,590	106	13	10	3	3	3	-	28	27	
Hypertensive disease (401-404)	36,744	26,803	9,362	575	300	275	14	10	1	275	245	1
Essential hypertension (401)	6,125	4,786	1,250	123	82	41	5	5	-	54	44	
Hypertensive heart disease (402)	23,037	16,620	6,057	345	177	168	8	4	1	161	149	
Hypertensive renal disease (403)	5,118	3,652	1,372	63	25	38	1	1	-	48	41	
Hypertensive heart and renal disease (404)	2,464	1,745	683	44	16	28	-	-	-	12	11	
Ischemic heart disease (410-414)	490,063	442,336	42,052	7,023	5,623	1,394	326	263	9	5,547	6,312	12
Acute myocardial infarction (410)	227,456	204,386	20,339	4,355	3,411	939	143	110	6	2,773	2,666	4
Other acute and subacute forms of ischemic heart disease (411)	2,968	2,541	386	46	38	8	-	-	-	111	107	
Angina pectoris (413)	984	894	80	10	8	2	1	1	-	8	8	
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	258,655	234,515	21,187	2,612	2,166	445	182	152	3	3,655	3,531	7
Diseases of pulmonary circulation (415-417)	11,277	9,637	1,977	287	194	93	8	6	1	151	144	
Other forms of heart disease (420-429)	210,426	179,796	27,832	5,802	4,275	1,510	148	109	6	3,152	2,915	7
Acute and subacute endocarditis (421)	892	702	173	14	9	5	1	1	-	15	12	
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	847	660	155	11	7	4	1	1	-	14	11	
Other diseases of endocardium (424)	15,200	14,007	1,004	191	158	33	13	8	-	223	213	
Mitral valve disorders (424.0)	2,248	2,067	148	23	21	2	1	-	-	32	31	
Aortic valve disorders (424.1)	9,534	8,873	544	127	109	18	10	6	-	117	110	
All other diseases of endocardium (424.2-424.9)	3,418	3,067	312	41	28	13	2	2	-	74	72	
Heart failure (428)	45,613	40,967	4,247	1,857	1,463	386	35	26	1	741	711	
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	818	646	153	14	8	6	-	-	-	3	2	
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	147,056	122,814	22,100	3,715	2,630	1,076	98	73	5	2,156	1,966	6
Cerebrovascular diseases (430-438)	150,108	129,992	17,557	2,824	2,025	797	115	79	1	2,076	1,971	4
Subarachnoid hemorrhage (430)	6,687	5,505	961	113	79	34	19	11	-	103	91	
Intracerebral and other intracranial hemorrhage (431-432)	21,449	17,542	3,235	428	295	132	16	11	-	314	293	
Occlusion and stenosis of precerebral arteries (433)	1,189	1,082	94	21	20	1	-	-	-	8	8	
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15,236	13,353	1,665	219	162	57	8	6	-	165	153	
Cerebral embolism (434.1)	643	595	39	3	3	-	-	-	-	10	10	
Acute but ill-defined cerebrovascular disease (436)	86,151	75,492	9,544	1,745	1,268	476	59	40	1	1,344	1,289	2
Other and late effects of cerebrovascular diseases (435,437-438)	18,753	16,423	2,019	295	198	97	13	11	-	132	127	
Diseases of arteries, arterioles, and capillaries (440-448)	43,277	39,239	3,539	688	548	139	34	29	-	650	628	1
Atherosclerosis (440)	17,272	15,905	1,238	264	193	71	9	9	-	270	259	
Aortic aneurysm (441)	16,475	15,123	1,107	260	230	30	11	10	-	230	225	
All other diseases of arteries, arterioles, and capillaries (442-448)	9,530	8,211	1,194	164	125	38	14	10	-	150	144	
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,122	3,452	604	85	62	23	3	2	-	64	58	
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	1,706	1,426	256	27	20	7	-	-	-	28	24	
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,416	2,026	348	58	42	16	3	2	-	36	34	
VIII. Diseases of the respiratory system (460-519)	212,020	192,129	17,002	3,600	2,968	627	162	106	5	3,655	3,434	7
Diseases of the upper respiratory tract (460-465,470-478)	587	481	93	16	10	6	-	-	-	6	4	
Acute upper respiratory infections (460-465)	266	232	29	3	2	1	-	-	-	3	2	
Other diseases of upper respiratory tract (470-478)	321	249	64	13	8	5	-	-	-	3	2	
Other diseases of the respiratory system (466,480-519)	211,433	191,648	16,909	3,584	2,958	621	162	106	5	3,649	3,430	7
Acute bronchitis and bronchiolitis (466)	662	583	69	10	9	1	-	-	-	5	5	
Pneumonia (480-486)	81,776	72,728	7,677	1,346	1,068	274	41	24	-	1,264	1,148	3
Viral pneumonia (480)	541	450	72	6	6	-	2	1	-	10	9	
Pneumococcal and other bacterial pneumonia (481-482)	6,107	5,052	939	85	64	21	7	4	-	68	56	
Bronchopneumonia, organism unspecified (485)	5,061	4,414	567	31	20	11	1	1	-	63	59	
Pneumonia due to other and unspecified organism (483,486)	70,067	62,812	6,099	1,224	978	242	31	18	-	1,123	1,024	2
Influenza (487)	1,044	992	47	6	5	1	-	-	-	12	11	
Chronic obstructive pulmonary diseases and allied conditions (490-496)	101,077	93,615	6,435	1,683	1,443	240	99	74	3	1,936	1,876	3
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	26,530	23,946	2,222	392	328	64	24	22	-	527	509	1
Bronchitis, not specified as acute or chronic (490)	676	610	58	13	12	1	-	-	-	8	8	
Chronic bronchitis (491)	3,101	2,892	184	50	44	6	1	-	-	41	40	
Emphysema (492)	17,586	16,534	888	250	221	29	14	14	-	388	379	
Asthma (493)	5,167	3,910	1,112	79	51	28	9	8	-	90	82	
Bronchiectasis and extrinsic allergic alveolitis (494-495)	1,052	976	38	14	12	2	1	-	-	45	43	
Chronic airways obstruction, not elsewhere classified (496)	73,495	68,693	4,175	1,277	1,103	174	74	52	3	1,364	1,324	2
Pneumoconioses and other lung diseases due to external agents (500-508)	9,907	8,796	981	182	141	41	5	1	1	136	125	
Empyema and abscess of lung and mediastinum (510,513)	685	546	122	12	8	4	-	-	-	12	9	
Pleurisy (511)	832	721	99	15	13	2	2	1	-	8	6	
All other diseases of respiratory system (512,514-519)	15,450	13,667	1,479	330	271	58	15	6	1	276	250	

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	United States			Alabama			Alaska *			Arizona		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
IX. Diseases of the digestive system (520-579)	76,746	66,247	9,037	1,302	981	317	125	78	2	1,279	1,125	27
Diseases of oral cavity, salivary glands, and jaws (520-529)	82	67	11	1	1	-	-	-	-	1	1	-
Diseases of other parts of the digestive system (530-579)	76,664	66,180	9,026	1,301	980	317	125	78	2	1,278	1,124	27
Ulcer of stomach and duodenum (531-533)	5,945	5,264	561	75	60	15	6	4	-	71	66	1
Gastric ulcer (531)	1,822	1,561	215	18	16	2	4	3	-	18	16	-
Duodenal ulcer (532)	1,912	1,721	160	23	19	4	1	-	-	23	23	-
Peptic ulcer, site unspecified (533)	2,211	1,982	186	34	25	9	1	1	-	30	27	1
Gastritis and duodenitis (535)	594	517	61	5	4	1	1	1	-	8	6	1
Appendicitis (540-543)	367	283	71	4	3	1	1	1	-	7	5	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,919	5,168	693	95	73	21	5	4	-	77	73	2
Regional enteritis and idiopathic proctocolitis (555-556)	775	713	59	12	11	1	-	-	-	6	6	-
All other noninfective gastroenteritis and colitis (557-558)	8,782	7,866	808	150	113	37	7	4	-	142	131	4
Diverticula of intestine (562)	3,228	2,962	241	47	40	7	6	4	-	28	27	1
Chronic liver disease and cirrhosis (571)	25,209	21,348	3,228	401	301	98	57	40	-	510	430	7
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	11,653	9,560	1,770	156	97	58	49	35	-	229	182	1
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	997	909	61	10	10	-	-	-	-	17	16	1
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	12,559	10,879	1,397	235	194	40	8	5	-	264	232	5
Cholelithiasis and other disorders of gallbladder (574-575)	2,752	2,417	272	58	46	12	3	1	1	23	17	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	23,093	19,642	3,032	454	329	124	39	20	1	406	363	11
X. Diseases of the genitourinary system (580-629)	42,305	34,983	7,265	977	632	345	28	18	3	603	547	26
Diseases of urinary system (580-599)	41,378	33,635	7,099	959	625	334	28	18	3	595	539	26
Nephritis, nephrotic syndrome, and nephrosis (580-589)	23,317	18,795	4,107	567	363	204	17	13	1	370	340	14
Acute glomerulonephritis (580)	79	66	13	2	2	-	-	-	-	-	-	-
Nephrotic syndrome (581)	213	166	42	2	1	1	-	-	-	4	4	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,568	1,251	309	33	24	9	-	-	-	19	17	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,589-589)	21,437	17,312	3,743	530	336	194	17	13	1	347	319	13
Infections of kidney (590)	1,023	881	127	27	21	6	3	1	1	15	13	-
Urinary calculus (592,594)	296	260	31	6	3	3	1	1	-	1	1	-
All other diseases of urinary system (591,593,595-599)	16,742	13,699	2,834	359	238	121	7	4	1	209	185	12
Diseases of male genital organs (600-608)	630	529	98	14	5	9	-	-	-	7	7	-
Hyperplasia of prostate (600)	410	350	53	10	4	6	-	-	-	3	3	-
Other diseases of male genital organs (601-608)	220	179	45	4	1	3	-	-	-	4	4	-
Disorders of breast (610-611)	42	31	11	-	-	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	255	194	57	4	2	2	-	-	-	1	1	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	302	152	135	12	2	10	1	-	-	3	2	-
Pregnancy with abortive outcome (630-639)	47	21	25	3	1	2	-	-	-	-	-	-
Ectopic pregnancy (633)	34	12	21	3	1	2	-	-	-	-	-	-
Spontaneous abortion (634)	4	3	1	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	4	2	2	-	-	-	-	-	-	-	-	-
Illegally induced abortion (639)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	5	4	1	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	241	124	104	8	1	7	1	-	-	3	2	-
Hemorrhage of pregnancy and childbirth (640-641,666)	40	17	21	2	-	2	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	53	35	16	1	-	1	-	-	-	1	1	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	101	48	46	3	1	2	1	-	-	2	1	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	47	24	21	2	-	2	-	-	-	-	-	-
Indirect obstetric causes (647-649)	14	7	6	1	-	1	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,222	2,302	675	63	38	25	1	-	-	39	38	-
Infections of skin and subcutaneous tissue (680-696)	778	646	116	12	9	3	1	-	-	14	14	-
All other diseases of skin and subcutaneous tissue (690-709)	2,444	1,656	759	51	29	22	-	-	-	25	24	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	8,223	6,938	1,132	132	86	46	11	6	-	132	124	3
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,911	1,755	125	29	21	8	1	-	-	47	45	1
Other arthropathies and related disorders (710-712,715-719)	3,615	2,857	678	67	39	28	2	1	-	51	47	2
Doropathies (720-724)	268	217	43	4	3	1	2	1	-	4	4	-
Rheumatism, excluding the back (725-729)	551	442	103	9	7	2	1	1	-	8	8	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,978	1,667	183	23	16	7	5	3	-	22	20	-
XIV. Congenital anomalies (740-759)	12,444	9,934	2,104	196	133	62	21	13	2	208	176	10
Spina bifida (741)	154	133	19	3	3	-	-	-	-	2	1	-
All other congenital anomalies of nervous system (740,742)	1,754	1,461	240	24	18	6	3	2	-	39	32	2
Congenital anomalies of heart (745-746)	4,254	3,436	691	64	42	22	5	5	-	71	62	3
Other congenital anomalies of circulatory system (747)	1,134	888	201	13	8	5	1	-	-	16	16	-
All other congenital anomalies (743-744,748-759)	5,148	4,016	953	92	62	29	12	6	2	80	65	5

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Arkansas			California			Colorado			Connecticut		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
All causes	26,531	22,301	4,180	221,989	191,762	16,472	23,746	22,603	896	29,037	26,883	2,038
I. Infectious and parasitic diseases (001-139)	553	437	116	8,489	6,923	1,205	707	647	50	1,115	823	290
Intestinal infectious diseases (001-009)	4	4	-	76	57	11	10	10	-	10	10	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	2	2	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	1	1	-	9	7	1	-	-	-	1	1	-
Amebiasis (006)	-	-	-	2	1	-	-	-	-	1	1	-
Intestinal infections due to other specified organisms (007-008)	1	1	-	35	29	4	7	7	-	6	6	-
Ill-defined intestinal infections (009)	2	2	-	28	18	6	3	3	-	2	2	-
Tuberculosis (010-018)	18	11	7	203	119	31	5	5	-	10	10	-
Tuberculosis of respiratory system (010-012)	15	9	6	154	89	25	2	2	-	5	5	-
Other tuberculosis (013-018)	3	2	1	49	30	6	3	3	-	5	5	-
Zoonotic and other bacterial diseases (020-041)	345	287	58	686	592	55	208	193	11	433	396	37
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	3	3	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	2	2	-	-	-	-	-	-	-
Meningococcal infection (036)	5	3	2	45	37	7	4	2	2	2	2	-
Tetanus (037)	1	1	-	-	-	-	-	-	-	1	1	-
Septicemia (038)	325	269	56	549	476	40	193	183	7	417	384	33
All other bacterial diseases (020-022,024-031,039-041)	14	14	-	87	74	8	11	8	2	13	9	4
Viral diseases (*042-*044,045-079)	153	109	44	6,966	5,722	1,030	436	395	37	594	360	232
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	19	18	1	462	368	20	29	26	1	23	21	2
Other viral diseases (*042-*044,046-049,051-054,057-061, 065-066,071-079)	134	91	43	6,504	5,354	1,010	407	369	36	571	339	230
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	6	2	3	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	4	-	3	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	2	2	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	1	1	-	10	6	4	2	2	-	2	1	1
Syphilis (090-097)	1	1	-	9	5	4	1	1	-	2	1	1
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	5	2	3	-	-	-	1	-	1
All other syphilis (090-091,095-097)	1	1	-	4	3	1	1	1	-	1	1	-
Gonococcal infections (098)	-	-	-	1	1	-	1	1	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	32	25	7	542	425	71	46	42	2	66	46	20
Mycoses (110-118)	20	16	4	373	297	40	19	18	-	37	26	11
Helminthiasis (120-129)	-	-	-	11	11	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	1	1	-	16	14	1	3	2	-	1	1	-
Late effects of acute poliomyelitis (138)	2	1	1	24	23	1	3	3	-	4	4	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	9	7	2	118	80	29	21	19	2	24	15	9
II. Neoplasms (140-239)	6,035	5,141	884	51,654	44,720	3,808	5,432	5,183	192	7,177	6,722	418
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5,974	5,090	874	50,998	44,149	3,765	5,333	5,088	190	7,040	6,591	412
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	92	74	18	885	718	83	63	60	3	118	105	11
Of lip (140)	1	1	-	8	7	-	-	-	-	-	-	-
Of tongue (141)	13	10	3	218	185	26	16	16	-	36	33	3
Of pharynx (148-149.0)	18	42	14	395	295	37	28	26	2	56	47	7
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	22	21	1	264	231	20	19	18	1	26	25	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,324	1,081	239	12,148	10,099	973	1,291	1,218	54	1,797	1,668	118
Of esophagus (150)	83	62	21	1,001	849	107	115	107	7	146	125	21
Of stomach (151)	131	101	28	1,584	1,221	134	145	135	5	225	200	21
Of small intestine, including duodenum (152)	5	5	-	118	103	8	8	7	1	13	12	1
Of colon (153)	517	417	100	4,191	3,608	328	475	451	18	653	619	32
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	1	1	-	40	37	2	1	1	-	-	-	-
Descending colon (153.2)	1	-	1	83	61	9	1	1	-	-	-	-
Sigmoid colon (153.3)	4	3	1	234	198	16	2	2	-	16	16	-
Cecum, appendix, and ascending colon (153.4-153.6)	8	5	3	391	336	30	10	10	-	13	12	1
Other and colon, unspecified (153.8-153.9)	503	408	95	3,443	2,976	271	461	437	18	624	591	31
Of rectum, rectosigmoid junction, and anus (154)	73	66	7	922	765	82	81	72	7	148	144	4
Of liver and intrahepatic bile ducts (155)	160	137	21	1,179	917	80	77	75	-	127	117	8
Liver, primary (155.0)	41	34	6	619	394	41	27	26	-	70	63	5
Intrahepatic bile ducts (155.1)	19	16	3	189	154	12	26	25	-	22	21	1
Liver, not specified as primary or secondary (155.2)	100	87	12	361	269	27	24	24	-	35	33	2
Of gallbladder and extrahepatic bile ducts (156)	44	36	8	376	330	13	45	42	3	63	61	-
Of pancreas (157)	300	248	52	2,614	2,256	210	327	312	12	391	359	31
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	11	9	2	163	150	11	18	17	1	31	31	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,937	1,718	216	14,175	12,412	1,056	1,346	1,283	48	1,823	1,721	97
Of larynx (161)	32	28	4	311	263	38	31	31	-	53	51	2
Of trachea, bronchus, and lung (162)	1,892	1,679	210	13,730	12,029	1,011	1,303	1,240	48	1,759	1,662	93
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	13	11	2	134	120	7	12	12	-	11	8	2

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Arkansas			California			Colorado			Connecticut		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	596	507	88	5,807	5,211	360	650	624	23	789	750	38
Of bone and articular cartilage (170)	56	31	5	128	116	4	12	12	—	12	12	—
Of connective and other soft tissue (171)	33	24	9	388	326	32	44	42	2	50	46	4
Melanoma of skin (172)	74	71	3	730	720	5	74	74	—	89	89	—
Other malignant neoplasms of skin (173)	31	29	2	202	187	8	27	24	3	28	27	1
Of female breast (174)	421	352	68	4,330	3,838	308	488	467	18	606	572	33
Of male breast (175)	1	—	1	29	24	3	5	5	—	4	4	—
Malignant neoplasms of genital organs (179-187)	667	515	152	5,912	5,115	512	608	581	20	736	668	65
Of cervix uteri (180)	55	44	11	445	334	52	41	38	2	32	28	4
Of other parts of uterus (179,181-182)	55	39	16	592	504	62	56	55	1	70	59	11
Of ovary and other uterine adnexa (183)	149	128	21	1,354	1,234	56	129	124	3	202	192	10
Of other and unspecified female genital organs (184)	9	7	2	85	74	8	11	11	—	19	19	—
Of prostate (185)	393	293	100	3,374	2,909	334	361	343	14	403	361	39
Of testis (186)	4	3	1	43	43	—	7	7	—	8	8	—
Of penis and other male genital organs (187)	2	1	1	19	17	—	3	3	—	2	1	1
Malignant neoplasms of urinary organs (188-189)	263	225	38	2,002	1,801	123	244	235	6	327	309	16
Of bladder (188)	138	119	19	1,020	923	61	110	108	2	178	167	11
Of kidney and other and unspecified urinary organs (189)	125	106	19	982	878	62	134	127	4	149	142	5
Malignant neoplasms of other and unspecified sites (190-199)	482	419	62	4,973	4,321	343	549	531	13	723	688	29
Of eye (190)	—	—	—	35	32	—	2	2	—	—	—	—
Of brain (191)	144	132	12	1,249	1,132	53	152	150	2	142	138	4
Of other and unspecified parts of nervous system (192)	3	2	1	31	25	3	2	2	—	4	3	—
Of thyroid gland and other endocrine glands and related structures (193-194)	24	22	2	220	181	14	18	16	1	29	29	—
Of all other and unspecified sites (195-199)	311	263	47	3,438	2,951	273	375	361	10	548	518	25
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	613	551	61	5,096	4,472	315	582	556	23	727	682	38
Lymphosarcoma and reticulosarcoma (200)	8	8	—	135	121	11	9	9	—	16	15	1
Hodgkin's disease (201)	16	13	3	141	126	8	28	27	1	22	19	2
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	230	215	15	1,905	1,731	66	221	211	8	299	284	13
Multiple myeloma and immunoproliferative neoplasms (203)	98	80	18	917	764	105	103	93	10	128	117	9
Leukemia (204-208)	261	235	25	1,998	1,790	125	221	216	4	282	247	13
Lymphoid leukemia (204)	82	74	8	574	523	31	66	64	2	72	67	4
Myeloid leukemia (205)	89	79	10	848	713	55	104	103	1	106	100	6
Monocytic leukemia (206)	3	3	—	25	23	2	—	—	—	3	3	—
Other and unspecified leukemia (207-208)	87	79	7	551	471	37	51	49	1	81	77	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	51	10	656	571	43	99	95	2	137	131	6
Benign neoplasms (210-229)	24	18	6	164	139	18	24	22	1	20	19	1
Of female genital organs (218-221)	1	1	—	5	4	1	1	1	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	18	15	3	113	94	13	14	13	1	18	17	1
Of all other and unspecified sites (210-217,222-223,226-229)	5	2	3	46	41	4	9	8	—	2	2	—
Carcinoma in situ (230-234)	—	—	—	1	1	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	1	1	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	23	22	1	156	141	8	25	25	—	31	29	2
Neoplasms of unspecified nature (239)	14	11	3	335	290	17	50	48	1	86	83	3
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	760	592	166	5,037	4,128	589	682	636	41	798	720	75
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	735	575	158	4,900	3,999	587	628	584	39	763	686	74
Disorders of thyroid gland (240-246)	15	14	1	52	42	6	6	5	1	9	9	—
Diabetes mellitus (250)	567	438	127	3,857	3,098	489	459	425	31	577	520	56
Disorders of the pituitary gland and its hypothalamic control (253)	—	—	—	14	11	1	1	1	—	—	—	—
Diseases of thymus gland (254)	—	—	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	3	3	—	22	16	2	2	2	—	1	1	—
Cystic fibrosis (277.0)	1	1	—	43	41	2	3	3	—	11	11	—
Obesity (278.0)	19	13	6	133	103	27	22	19	3	14	12	2
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	130	106	24	778	688	60	135	129	4	151	133	16
Nutritional deficiencies - (260-269)	25	17	8	137	129	2	54	52	2	35	34	1
Nutritional marasmus (261)	2	1	1	16	15	—	2	2	—	3	3	—
Other protein-calorie malnutrition (262-263)	22	15	7	114	107	2	48	46	2	30	30	—
All other nutritional deficiencies (260,264-269)	1	1	—	7	7	—	4	4	—	2	1	1
IV. Diseases of blood and blood-forming organs (280-289)	99	79	19	820	678	89	112	105	6	142	129	13
Anemias (280-285)	44	31	12	285	208	59	55	50	5	54	44	10
Deficiency anemias (280-281)	3	3	—	26	25	—	3	3	—	4	4	—
Hemolytic anemias (282-283)	11	4	7	95	40	50	8	6	2	11	7	4
Aplastic anemia (284)	9	9	—	98	87	4	24	23	1	13	12	1
Other and unspecified anemias (285)	21	15	5	66	56	5	20	18	2	26	21	5
Purpura and other hemorrhagic conditions (287)	18	15	3	77	65	4	14	14	—	9	9	—
All other diseases of blood and blood-forming organs (286,288-289)	37	33	4	458	405	28	43	41	1	79	76	3
V. Mental disorders (290-319)	309	272	35	2,767	2,495	195	511	486	18	397	374	23
Senile and presenile organic psychotic conditions (290)	104	96	8	1,136	1,057	53	242	239	3	151	148	3
Alcoholic psychoses (291)	8	7	1	29	24	4	9	8	1	4	3	1
All other psychoses (292-299)	60	54	6	351	323	17	79	76	3	112	109	3
Alcohol dependence syndrome (303)	54	42	10	604	531	55	107	93	8	41	32	9
Drug dependence (304)	—	—	—	128	107	15	1	1	—	10	7	3
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	80	70	10	478	419	46	66	62	3	75	71	4
Mental retardation (317-319)	3	3	—	41	34	5	7	7	—	4	4	—

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Arkansas			California			Colorado			Connecticut		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	459	409	50	3,814	3,456	214	685	671	11	660	633	26
Diseases of the nervous system (320-359)	455	406	49	3,809	3,452	213	680	666	11	660	633	26
Meniigitis (320-322)	11	10	1	98	76	14	10	9	—	15	12	3
Parkinson's disease (332)	78	76	2	831	784	21	125	124	—	137	134	3
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	244	221	23	1,854	1,720	81	378	374	4	344	336	8
Multiple sclerosis (340)	12	10	2	200	188	10	47	46	1	39	38	1
Infantile cerebral palsy (343)	13	5	8	113	87	16	12	12	—	7	6	1
Epilepsy (345)	12	10	2	148	117	24	25	22	3	12	9	3
Other diseases of the nervous system (323-326,341-342,344,346-359)	85	74	11	565	480	47	83	79	3	106	98	7
Disorders of the eye and adnexa (360-379)	—	—	—	1	1	—	2	2	—	—	—	—
Diseases of the ear and mastoid process (380-389)	4	3	1	4	3	1	3	3	—	—	—	—
VII. Diseases of the circulatory system (390-459)	11,535	9,754	1,763	90,250	78,815	6,973	8,574	8,233	268	12,355	11,682	632
Rheumatic fever and rheumatic heart disease (390-398)	30	27	3	837	558	36	123	121	2	102	97	5
Acute rheumatic fever (390-392)	—	—	—	8	6	2	2	2	—	2	2	—
Chronic rheumatic heart disease (393-398)	30	27	3	829	552	34	121	119	2	100	95	5
Diseases of mitral valve (394)	15	13	2	301	202	14	56	54	2	55	53	2
Diseases of aortic valve (395)	—	—	—	37	30	6	5	5	—	2	1	1
Diseases of mitral and aortic valves (396)	5	5	—	137	123	8	14	14	—	11	9	2
All other chronic rheumatic heart disease (393,397-398)	10	9	1	154	137	6	46	46	—	32	32	—
Hypertensive disease (401-404)	286	182	102	3,975	3,089	641	277	255	20	407	365	41
Essential hypertension (401)	74	50	24	561	486	51	62	57	5	92	83	9
Hypertensive heart disease (402)	142	87	54	2,634	2,049	431	145	138	6	251	226	24
Hypertensive renal disease (403)	50	32	17	527	396	80	49	42	6	41	35	6
Hypertensive heart and renal disease (404)	20	13	7	253	168	69	21	18	3	23	21	2
Ischemic heart disease (410-414)	6,005	5,155	841	46,390	41,362	2,935	3,969	3,834	97	5,774	5,563	193
Acute myocardial infarction (410)	3,830	3,339	586	17,722	15,659	1,141	1,877	1,811	46	2,198	2,111	76
Other acute and subacute forms of ischemic heart disease (411)	5	5	—	75	68	7	19	18	1	7	7	—
Angina pectoris (413)	11	7	4	62	56	3	8	7	—	25	24	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	2,059	1,804	251	28,531	25,578	1,784	2,065	1,998	50	3,544	3,421	116
Diseases of pulmonary circulation (415-417)	202	168	33	786	653	103	159	144	14	128	116	12
Other forms of heart disease (420-429)	2,213	1,886	325	18,493	15,928	1,758	1,714	1,634	67	3,549	3,289	247
Acute and subacute endocarditis (421)	6	6	—	120	97	18	12	11	—	20	18	2
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	10	8	2	89	66	11	15	14	—	9	7	2
Other diseases of endocardium (424)	112	103	9	1,608	1,496	59	160	156	3	236	229	6
Mitral valve disorders (424.0)	19	18	1	239	225	6	27	27	—	26	25	—
Aortic valve disorders (424.1)	53	49	4	1,057	994	40	83	79	3	160	157	3
All other diseases of endocardium (424.2-424.9)	40	36	4	302	277	13	50	50	—	50	47	3
Heart failure (428)	945	842	101	2,410	2,194	133	410	405	5	537	512	23
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	9	7	2	63	52	4	23	21	2	10	7	3
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	1,129	918	211	14,203	12,023	1,533	1,094	1,027	57	2,737	2,516	211
Cerebrovascular diseases (430-438)	2,244	1,844	397	15,303	13,039	1,208	1,614	1,551	48	1,835	1,727	101
Subarachnoid hemorrhage (430)	73	66	6	749	585	76	72	69	3	73	68	5
Intracerebral and other intracranial hemorrhage (431-432)	237	193	44	2,396	1,875	234	240	227	8	282	264	17
Occlusion and stenosis of precerebral arteries (433)	15	14	1	124	111	10	12	11	—	18	18	—
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	183	141	42	1,510	1,316	102	105	105	—	169	160	9
Cerebral embolism (434.1)	5	4	1	75	69	3	9	9	—	8	8	—
Acute but ill-defined cerebrovascular disease (436)	1,442	1,184	247	8,146	7,127	592	1,009	970	30	1,061	999	58
Other and late effects of cerebrovascular diseases (435,437-438)	289	232	56	2,303	1,956	191	167	160	7	224	210	12
Diseases of arteries, arterioles, and capillaries (440-448)	506	446	59	4,291	3,851	262	665	642	19	507	478	27
Atherosclerosis (440)	214	189	24	1,991	1,821	111	394	385	8	183	179	4
Aortic aneurysm (441)	184	167	17	1,519	1,357	71	188	178	8	199	182	16
All other diseases of arteries, arterioles, and capillaries (442-448)	108	90	18	781	673	80	83	79	3	125	117	7
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	49	46	3	375	325	30	53	52	1	53	47	6
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	12	12	—	262	228	24	19	19	—	12	10	2
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	37	34	3	113	97	6	34	33	1	41	37	4
VIII. Diseases of the respiratory system (460-519)	2,473	2,228	242	23,304	21,033	1,198	2,844	2,750	72	2,647	2,527	109
Diseases of the upper respiratory tract (460-465,470-478)	5	5	—	82	70	9	11	10	—	10	9	1
Acute upper respiratory infections (460-465)	3	3	—	48	44	4	5	4	—	6	5	1
Other diseases of upper respiratory tract (470-478)	2	2	—	34	26	5	6	6	—	4	4	—
Other diseases of the respiratory system (466,480-519)	2,468	2,223	242	23,222	20,963	1,189	2,833	2,740	72	2,637	2,518	108
Acute bronchitis and bronchiolitis (466)	14	11	3	84	69	10	8	7	1	11	11	—
Pneumonia (480-486)	925	804	119	10,457	9,278	602	958	917	30	1,181	1,140	33
Viral pneumonia (480)	7	6	1	101	87	5	6	5	—	2	2	—
Pneumococcal and other bacterial pneumonia (481-482)	56	40	16	809	715	62	73	64	8	59	53	5
Bronchopneumonia, organism unspecified (485)	22	20	2	805	727	50	51	49	1	51	48	2
Pneumonia due to other and unspecified organism (483,486)	840	738	100	8,742	7,749	485	828	789	21	1,069	1,037	26
Influenza (487)	23	23	—	103	97	4	16	16	—	6	6	—
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,176	1,092	83	10,684	9,821	473	1,519	1,481	33	1,102	1,053	48
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	325	293	31	3,200	2,884	172	375	361	13	259	240	18
Bronchitis, not specified as acute or chronic (490)	10	10	—	82	77	2	7	6	1	15	14	1
Chronic bronchitis (491)	319	36	2	389	346	16	33	33	—	31	30	—
Emphysema (492)	216	205	13	2,139	1,980	83	252	247	5	169	163	6
Asthma (493)	58	42	16	596	471	71	83	75	7	54	43	11
Bronchiectasis and extrinsic allergic alveolitis (494-495)	12	11	1	126	109	5	13	12	1	8	8	—
Chronic airways obstruction, not elsewhere classified (496)	839	788	51	7,358	6,828	296	1,131	1,108	19	835	805	30
Pneumoconioses and other lung diseases due to external agents (500-508)	126	110	16	472	429	24	131	127	2	141	134	6
Empyema and abscess of lung and mediastinum (510,513)	6	4	2	66	51	8	15	12	2	8	8	—
Pleurisy (511)	8	7	1	38	34	2	8	8	—	15	15	—
All other diseases of respiratory system (512,514-519)	190	172	18	1,318	1,184	66	178	172	4	173	151	21

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Arkansas			California			Colorado			Connecticut		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
IX. Diseases of the digestive system (520-579)	846	715	131	8,471	7,486	565	990	936	32	1,004	928	7
Diseases of oral cavity, salivary glands, and jaws (520-529)	3	3	-	8	7	-	2	1	1	1	1	-
Diseases of other parts of the digestive system (530-579)	843	712	131	8,463	7,479	565	988	935	31	1,003	927	7
Ulcer of stomach and duodenum (531-533)	55	50	5	908	783	68	90	88	2	53	52	-
Gastric ulcer (531)	17	14	3	320	272	28	32	30	2	12	12	-
Duodenal ulcer (532)	19	18	1	297	262	18	33	33	-	17	17	-
Peptic ulcer, site unspecified (533)	19	18	1	291	249	22	25	25	-	24	23	-
Gastritis and duodenitis (535)	2	2	-	71	59	5	8	8	-	6	5	-
Appendicitis (540-543)	1	-	1	42	37	4	5	5	-	2	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	70	56	14	465	433	19	71	70	1	75	71	-
Regional enteritis and idiopathic proctocolitis (555-556)	3	3	-	73	65	6	4	4	-	6	6	-
All other noninfective gastroenteritis and colitis (557-558)	110	92	18	979	883	59	108	105	2	137	129	-
Diverticula of intestine (562)	34	30	4	404	369	24	40	39	-	40	40	-
Chronic liver disease and cirrhosis (571)	221	195	26	3,710	3,298	251	314	292	9	290	267	2
Chronic liver disease and cirrhosis, specified as												
alcoholic (571.0-571.3)	92	76	16	2,303	2,077	166	211	197	7	103	93	1
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	4	4	-	118	106	1	8	8	-	15	15	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	125	115	10	1,289	1,115	84	95	87	2	172	159	1
Cholelithiasis and other disorders of gallbladder (574-575)	47	38	9	285	240	22	27	27	-	36	35	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	300	246	54	1,526	1,312	107	321	297	17	358	320	3
X. Diseases of the genitourinary system (580-629)	560	427	133	3,552	2,980	354	397	372	23	496	452	4
Diseases of urinary system (580-599)	552	421	131	3,449	2,898	339	379	357	20	490	447	4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	293	215	78	1,535	1,232	186	233	223	9	301	264	3
Acute glomerulonephritis (580)	2	1	1	6	5	1	-	-	-	-	-	-
Nephrotic syndrome (581)	3	2	1	18	16	1	2	2	-	1	1	-
Chronic glomerulonephritis, nephritis and nephropathy,not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	20	11	9	145	122	13	19	17	2	13	9	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	268	201	67	1,365	1,089	171	212	204	7	287	254	3
Infections of kidney (590)	19	17	2	175	159	9	6	5	1	5	5	-
Urinary calculus (592-594)	3	3	-	93	29	2	-	-	-	5	5	-
All other diseases of urinary system (591,593,595-599)	237	186	51	1,706	1,478	142	140	129	10	179	173	6
Diseases of male genital organs (600-608)	5	4	1	75	62	9	13	11	2	4	4	-
Hyperplasia of prostate (600)	3	2	1	52	44	5	9	8	1	3	3	-
Other diseases of male genital organs (601-608)	2	2	-	23	18	4	4	3	1	1	1	-
Disorders of breast (610-611)	-	-	-	3	3	-	2	2	-	2	1	1
Diseases of female genital organs except breast (614-629)	3	2	1	25	17	6	3	2	1	-	-	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	45	30	9	3	3	-	1	1	-
Pregnancy with abortive outcome (630-638)	-	-	-	7	4	2	-	-	-	-	-	-
Ectopic pregnancy (633)	-	-	-	5	3	1	-	-	-	-	-	-
Spontaneous abortion (634)	-	-	-	2	1	1	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	-	-	-	37	25	7	3	3	-	1	1	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	6	6	-	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	14	12	1	2	2	-	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	-	-	-	8	2	3	1	1	-	1	1	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	9	5	3	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	-	-	1	1	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	41	28	13	187	154	21	29	29	-	38	33	4
Infections of skin and subcutaneous tissue (680-686)	7	6	1	78	66	7	10	10	-	11	11	-
All other diseases of skin and subcutaneous tissue (690-709)	34	22	12	109	88	14	19	19	-	27	22	4
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	90	73	17	719	604	63	126	117	5	97	92	5
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	33	31	2	142	119	10	31	29	-	14	14	-
Other arthropathies and related disorders (710-712,715-719)	34	23	11	293	223	41	59	55	3	54	51	3
Dorsopathies (720-724)	1	1	-	36	28	6	1	1	-	-	-	-
Rheumatism, excluding the back (725-729)	8	7	1	55	50	4	6	4	1	6	5	1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	14	11	3	193	184	2	29	28	1	23	22	1
XIV. Congenital anomalies (740-759)	140	107	32	1,551	1,263	152	152	136	12	157	138	17
Spina bifida (741)	3	2	1	23	22	-	1	1	-	1	-	1
All other congenital anomalies of nervous system (740,742)	21	16	5	197	160	23	18	17	1	23	23	-
Congenital anomalies of heart (745-746)	42	32	9	501	413	48	53	47	5	56	50	6
Other congenital anomalies of circulatory system (747)	10	9	1	188	141	21	19	16	2	20	17	3
All other congenital anomalies (743-744,748-759)	64	48	16	642	527	60	61	55	4	57	48	7

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Arkansas			California			Colorado			Connecticut		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
XV. Certain conditions originating in the perinatal period (760-779)	121	73	48	1,694	1,211	379	158	134	21	182	115	65
Birth trauma (767)	2	2	-	33	26	6	7	6	1	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	22	11	11	276	202	60	19	17	1	25	18	7
Other conditions originating in the perinatal period (760-766,770-779)	97	60	37	1,385	983	313	132	111	19	157	97	58
XVI. Symptoms, signs, and ill-defined conditions (780-799)	690	564	126	1,391	1,101	215	243	216	23	246	221	26
Senility without mention of psychosis (797)	11	11	-	6	6	-	21	20	1	2	2	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	679	553	126	1,385	1,095	215	222	196	22	246	219	26
Supplementary classification of external causes of injury and poisoning (E800-E999)	1,820	1,402	405	18,244	14,685	2,443	2,101	1,949	122	1,523	1,293	219
Accidents and adverse effects (E800-E949)	1,164	964	192	9,793	8,329	884	1,212	1,152	41	970	867	96
Transport accidents (E800-E848)	641	543	95	4,813	4,069	397	636	600	22	391	350	35
Railway accidents (E800-E807)	8	7	1	92	79	9	3	3	-	7	5	2
Motor vehicle accidents (E810-E825)	597	504	90	4,460	3,755	376	599	563	22	371	333	32
Motor vehicle traffic accidents (E810-E819)	584	493	88	4,328	3,639	369	580	545	21	363	325	32
Involving collision with train (E810)	14	10	4	38	28	5	10	10	-	-	-	-
Involving collision with another motor vehicle (E811-E812)	189	160	26	1,676	1,431	113	185	178	5	118	109	8
Involving collision with pedestrian (E814)	49	36	13	882	713	94	77	70	2	49	43	6
Involving collision with other vehicle or object (E813,E815)	60	52	8	735	618	82	50	44	5	86	75	9
Not involving collision on highway (E816-E818)	137	115	22	822	693	65	157	149	4	26	23	3
Motor vehicle traffic accident of unspecified nature (E819)	135	120	15	175	156	10	101	94	5	84	75	6
Motor vehicle nontraffic accidents (E820-E825)	13	11	2	132	116	7	19	18	1	8	8	-
Other road vehicle accidents (E826-E829)	4	4	-	37	32	-	5	5	-	-	-	-
Water transport accidents (E830-E838)	17	13	4	72	61	6	12	12	-	-	-	-
Air and space transport accidents (E840-E845)	15	15	-	144	135	5	17	17	-	12	11	1
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	8	7	1	-	-	-	1	1	-
Accidental poisoning (E850-E869)	24	18	5	2,003	1,714	250	111	105	6	168	133	35
Accidental poisoning by drugs, medicaments, and biologicals (E850-E859)	16	12	3	1,921	1,639	243	79	73	6	148	119	29
Accidental poisoning by other solid or liquid substances (E860-E868)	3	2	1	35	29	6	15	15	-	10	6	4
Accidental poisoning by gases and vapors (E867-E869)	5	4	1	47	46	1	17	17	-	10	8	2
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	16	14	2	176	147	14	33	29	3	48	46	2
Accidental falls (E880-E888)	150	137	12	1,002	899	48	215	209	4	168	164	4
Fall from one level to another (E880-E884)	41	36	4	251	219	11	55	52	2	27	27	-
Fall on same level (E885-E888)	9	9	-	45	43	1	12	11	-	3	3	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	100	92	8	706	637	36	148	146	2	138	134	4
Accidents caused by fire and flames (E890-E899)	66	42	22	253	205	31	22	22	-	22	15	6
Other accidents, including late effects (E900-E929)	264	207	56	1,531	1,285	139	194	186	6	168	155	13
Lightning (E907)	2	2	-	3	2	1	1	1	-	-	-	-
Accidental drowning and submersion (E910)	58	48	10	550	438	48	38	35	3	27	21	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	54	43	11	198	179	8	34	32	1	52	48	4
Accident caused by handgun (E922.0)	2	2	-	43	28	10	2	2	-	-	-	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	24	18	6	80	62	14	10	10	-	3	1	2
Accident caused by explosive material (E923)	9	8	1	22	20	1	1	1	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	3	-	3	8	6	1	1	1	-	1	1	-
Accident caused by electric current (E925)	9	7	2	52	47	5	4	4	-	4	4	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	103	79	23	575	503	51	103	100	2	81	80	1
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	3	3	-	15	10	5	1	1	-	5	4	1
Suicide (E950-E959)	317	291	23	3,875	3,398	208	607	575	25	302	282	16
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	23	21	2	532	477	29	52	47	4	42	40	2
Suicide by other solid or liquid substances (E950.6-E950.9)	2	2	-	31	26	3	3	3	-	1	-	1
Suicide by gases and vapors (E951-E952)	10	10	-	177	161	8	71	69	1	32	32	-
Suicide by hanging, strangulation, and suffocation (E953)	27	24	2	670	556	34	67	60	4	56	50	4
Suicide by handgun (E955.0)	17	16	1	983	888	49	110	106	3	2	2	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	224	208	15	1,092	983	57	273	261	11	147	139	8
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	14	10	3	380	307	28	31	29	2	22	19	1
Homicide and legal intervention (E960-E978)	299	121	176	4,312	2,737	1,320	207	162	42	209	111	98
Assault by handgun (E965.0)	16	5	10	575	336	202	13	11	2	1	1	-
Assault by all other and unspecified firearms (E965.1-E965.4)	186	70	115	2,608	1,603	851	128	104	23	148	76	72
Assault by cutting and piercing instrument (E966)	31	10	21	457	328	107	30	20	10	32	18	14
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	58	33	25	592	413	142	36	27	7	25	14	11
Legal execution (E978)	-	-	-	1	1	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	8	3	5	79	58	16	-	-	-	3	2	1
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	40	26	14	263	220	31	75	60	14	42	33	9
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	25	18	7	88	75	10	42	36	5	33	26	7
From poisoning by other solid or liquid substances (E980.6-E980.9)	2	2	-	2	2	-	-	-	-	2	2	-
From injury by handgun (E985.0)	-	-	-	16	11	3	-	-	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	5	3	2	27	23	1	8	6	2	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	8	3	5	132	109	17	25	18	7	7	5	2
Injury resulting from operations of war (E990-E999)	-	-	-	1	1	-	-	-	-	-	-	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Delaware			District of Columbia			Florida			Georgia		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
All causes	6,150	5,057	1,067	7,191	1,588	5,569	146,699	130,477	15,836	56,099	40,071	15,839
I. Infectious and parasitic diseases (001-139)	214	133	80	779	183	592	5,142	3,374	1,757	2,259	1,135	1,111
Intestinal infectious diseases (001-009)	2	2	-	2	1	1	45	34	11	14	7	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	1	1	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	-	-	-	3	3	-	-	-	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	1	1	-	1	1	-	20	16	4	6	4	-
Ill-defined intestinal infections (009)	1	1	-	1	-	1	21	14	7	8	3	-
Tuberculosis (010-018)	3	3	-	15	2	13	119	69	49	34	11	2
Tuberculosis of respiratory system (010-012)	3	3	-	10	1	9	103	61	41	25	9	1
Other tuberculosis (013-018)	-	-	-	5	1	4	16	8	8	9	2	-
Zoonotic and other bacterial diseases (020-041)	80	66	14	139	21	116	934	802	131	756	498	25
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	1	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	1	1	-	-	-	18	17	1	10	7	-
Tetanus (037)	-	-	-	-	-	-	3	2	1	-	-	-
Septicemia (038)	76	63	13	127	19	107	631	716	114	713	467	24
All other bacterial diseases (020-022,024-031,039-041)	2	2	-	12	2	9	82	67	15	32	24	-
Viral diseases (*042-*044,045-078)	120	56	63	597	153	442	3,790	2,291	1,490	1,323	556	76
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	1	-	1	-	-	-
Viral hepatitis (070)	5	5	-	6	1	5	193	166	25	39	31	-
Other viral diseases (*042-*044,048-049,051-054,057-061,065-066,071-079)	115	51	63	591	152	437	3,596	2,125	1,464	1,284	525	75
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	2	1	1	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	2	1	1	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	1	1	-	-	-	-	4	1	3	4	1	-
Syphilis (090-097)	-	-	-	-	-	-	4	1	3	3	1	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	1	-	1	-	-	-
Neurosyphilis (094)	-	-	-	-	-	-	2	1	1	2	-	-
All other syphilis (090-091,095-097)	-	-	-	-	-	-	1	-	1	1	1	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	1	1	-	-	-	-	-	-	-	1	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	8	5	3	26	6	20	248	176	72	128	62	6
Mycoses (110-118)	3	1	2	14	4	10	121	101	20	63	37	2
Helminthiasis (120-129)	-	-	-	-	-	-	2	-	2	-	-	-
Late effects of tuberculosis (137)	-	-	-	1	-	1	3	2	1	2	1	-
Late effects of acute poliomyelitis (138)	-	-	-	1	1	-	11	11	-	1	1	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	5	4	1	10	1	9	111	62	49	62	23	3
II. Neoplasms (140-239)	1,645	1,359	283	1,493	336	1,151	36,551	33,192	3,250	12,463	9,279	3,139
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1,612	1,331	278	1,469	329	1,134	36,111	32,802	3,201	12,283	9,147	3,088
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	34	23	11	46	4	42	686	604	79	219	146	7
Of lip (140)	1	1	-	-	-	-	10	10	-	5	5	-
Of tongue (141)	6	4	2	6	1	5	170	144	25	41	27	1
Of pharynx (146-149.0)	21	13	8	32	3	29	310	270	38	117	75	4
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	6	5	1	8	-	8	196	180	16	56	39	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	350	277	71	389	92	296	8,486	7,585	870	2,657	1,883	75
Of esophagus (150)	40	28	12	53	10	43	697	559	137	278	157	12
Of stomach (151)	39	25	13	51	11	40	844	811	132	312	179	12
Of small intestine, including duodenum (152)	-	-	-	5	3	2	93	84	8	12	8	-
Of colon (153)	116	100	16	124	30	94	3,357	3,052	297	977	728	24
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	-	-	-	10	10	-	3	1	-
Descending colon (153.2)	-	-	-	-	-	-	8	6	2	2	1	-
Sigmoid colon (153.3)	2	2	-	1	-	1	52	45	7	12	10	-
Cecum, appendix, and ascending colon (153.4-153.6)	7	5	2	2	-	2	81	70	11	25	19	-
Other and colon, unspecified (153.8-153.9)	107	93	14	121	30	91	3,206	2,921	277	935	697	23
Of rectum, rectosigmoid junction, and anus (154)	30	23	7	23	7	16	498	448	48	163	127	3
Of liver and intrahepatic bile ducts (155)	34	26	8	38	8	29	673	606	55	218	183	4
Liver, primary (155.0)	14	12	2	18	2	15	293	261	23	93	67	1
Intrahepatic bile ducts (155.1)	6	6	-	7	3	4	132	124	7	43	38	-
Liver, not specified as primary or secondary (155.2)	14	8	6	13	3	10	248	221	25	82	58	2
Of gallbladder and extrahepatic bile ducts (156)	12	12	-	8	3	5	261	249	12	56	45	1
Of pancreas (157)	76	60	15	84	20	64	1,839	1,682	172	612	455	15
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	3	3	-	3	-	3	124	114	9	29	21	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	492	404	87	391	82	307	11,171	10,305	838	3,748	2,948	79
Of larynx (161)	15	13	2	22	3	19	304	261	43	93	62	3
Of trachea, bronchus, and lung (162)	473	389	83	362	77	283	10,739	9,929	782	3,659	2,874	75
Of other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	4	2	2	7	2	5	128	115	13	16	12	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Delaware			District of Columbia			Florida			Georgia		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and												
breast (170-175)	170	149	21	152	32	119	3,717	3,409	297	1,348	1,008	332
Of bone and articular cartilage (170)	2	1	1	3	—	3	82	78	4	27	20	7
Of connective and other soft tissue (171)	9	9	—	10	3	7	187	175	20	84	62	22
Melanoma of skin (172)	22	22	—	4	3	1	478	471	7	191	183	8
Other malignant neoplasms of skin (173)	7	7	—	3	1	2	202	166	16	64	52	12
Of female breast (174)	128	108	20	130	25	104	2,731	2,474	248	977	687	282
Of male breast (175)	2	2	—	2	—	2	27	25	2	5	4	1
Malignant neoplasms of genital organs (179-187)	181	142	39	194	34	160	4,258	3,707	538	1,410	928	480
Of cervix uteri (180)	20	16	4	15	3	12	316	236	77	129	73	56
Of other parts of uterus (179,181-182)	16	12	4	21	1	20	384	321	62	148	82	65
Of ovary and other uterine adnexa (183)	51	40	11	27	14	13	907	847	54	282	228	54
Of other and unspecified female genital organs (184)	4	4	—	3	—	3	76	68	7	25	19	6
Of prostate (185)	88	68	20	126	15	111	2,543	2,207	334	809	513	295
Of testis (186)	—	—	—	2	1	1	22	22	—	9	8	1
Of penis and other male genital organs (187)	2	2	—	—	—	—	10	6	4	8	5	3
Malignant neoplasms of urinary organs (188-189)	65	59	6	49	20	29	1,558	1,464	90	435	341	91
Of bladder (188)	38	35	3	25	10	15	832	781	49	195	156	38
Of kidney and other and unspecified urinary organs (189)	27	24	3	24	10	14	726	683	41	240	185	53
Malignant neoplasms of other and unspecified sites (190-199)	180	155	25	123	34	88	2,875	2,838	227	1,353	1,032	316
Of eye (190)	—	—	—	—	—	—	39	38	1	3	3	—
Of brain (191)	35	31	4	20	10	10	792	741	45	270	235	35
Of other and unspecified parts of nervous system (192)	1	1	—	—	—	—	12	12	—	2	2	—
Of thyroid gland and other endocrine glands and related structures (193-194)	5	5	—	5	2	3	114	100	13	38	30	8
Of all other and unspecified sites (195-199)	139	118	21	98	22	75	1,918	1,747	168	1,040	762	273
Malignant neoplasms of lymphatic and hematopoietic tissues (200-209)	140	122	18	125	31	93	3,360	3,090	262	1,113	861	247
Lymphosarcoma and reticulosarcoma (200)	2	2	—	1	1	—	106	104	2	21	17	4
Hodgkin's disease (201)	3	2	1	2	—	2	90	87	3	36	30	6
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	55	53	2	46	15	31	1,251	1,183	63	358	306	50
Multiple myeloma and immunoproliferative neoplasms (203)	27	18	9	27	—	27	620	524	96	228	151	77
Leukemia (204-209)	53	47	6	49	15	33	1,293	1,192	98	470	357	110
Lymphoid leukemia (204)	19	17	2	14	5	9	397	367	30	174	129	45
Myeloid leukemia (205)	18	15	3	21	4	16	572	530	39	180	138	41
Monocytic leukemia (206)	1	1	—	—	—	—	10	9	1	5	5	—
Other and unspecified leukemia (207-209)	15	14	1	14	6	8	314	286	28	111	85	24
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	33	28	5	24	7	17	440	390	49	180	132	47
Benign neoplasms (210-229)	4	4	—	5	3	2	105	90	15	23	15	8
Of female genital organs (218-221)	—	—	—	—	—	—	3	2	1	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	2	2	—	2	1	1	70	64	6	13	9	4
Of all other and unspecified sites (210-217,222-223,226-229)	2	2	—	3	2	1	32	24	8	10	6	4
Carcinoma in situ (230-234)	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	8	7	1	4	1	3	119	110	9	40	27	12
Neoplasms of unspecified nature (239)	21	17	4	15	3	12	216	190	25	117	90	27
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	254	196	57	275	53	221	4,410	3,644	751	1,651	1,003	642
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	241	184	58	266	50	215	4,246	3,505	727	1,546	940	600
Disorders of thyroid gland (240-246)	5	5	—	5	1	4	81	72	9	24	12	12
Diabetes mellitus (250)	188	144	44	200	37	163	3,271	2,687	571	1,126	685	435
Disorders of the pituitary gland and its hypothalamic control (253)	1	1	—	1	—	1	9	8	1	2	2	—
Diseases of thymus gland (254)	—	—	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	2	2	—	3	1	2	12	12	—	8	7	1
Cystic fibrosis (277.0)	—	—	—	1	1	—	20	20	—	9	9	—
Obesity (278.0)	5	3	2	5	1	4	108	77	31	51	29	22
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	40	29	10	51	9	41	745	629	115	326	196	130
Nutritional deficiencies (260-269)	13	12	1	9	3	6	164	139	24	105	63	42
Nutritional marasmus (261)	3	3	—	1	—	1	19	13	6	13	8	5
Other protein-calorie malnutrition (262-263)	9	8	1	8	3	5	134	117	16	86	51	35
All other nutritional deficiencies (260,264-269)	1	1	—	—	—	—	11	9	2	6	4	2
IV. Diseases of blood and blood-forming organs (280-289)	36	30	6	54	15	38	625	523	98	208	126	80
Anemias (280-285)	19	17	2	27	5	22	288	217	70	106	51	54
Deficiency anemias (280-281)	1	1	—	4	1	3	12	11	1	4	3	1
Hemolytic anemias (282-283)	3	1	2	4	1	3	57	19	44	34	6	27
Aplastic anemia (284)	4	4	—	6	2	4	99	90	8	28	22	6
Other and unspecified anemias (285)	11	11	—	13	1	12	120	103	17	40	20	20
Purpura and other hemorrhagic conditions (287)	1	1	—	4	2	2	51	49	2	12	8	3
All other diseases of blood and blood-forming organs (286,288-289)	16	12	4	23	8	14	286	257	26	90	67	23
V. Mental disorders (290-319)	71	58	13	75	18	57	2,254	2,044	210	959	641	317
Senile and presenile organic psychotic conditions (290)	28	28	—	16	8	10	918	867	51	304	250	54
Alcoholic psychoses (291)	1	1	—	4	—	4	22	17	5	26	14	12
All other psychoses (292-299)	14	11	3	16	6	10	432	411	21	205	154	50
Alcohol dependence syndrome (303)	14	11	3	24	4	20	379	301	78	283	128	155
Drug dependence (304)	—	—	—	3	—	3	3	2	1	—	—	—
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	12	6	6	12	2	10	482	433	49	126	89	37
Mental retardation (317-319)	2	1	1	—	—	—	18	13	5	15	6	9

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Delaware			District of Columbia			Florida			Georgia		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	106	95	10	109	36	73	2,928	2,740	181	1,070	842	227
Diseases of the nervous system (320-359)	106	95	10	108	36	72	2,920	2,733	180	1,065	839	227
Meningitis (320-322)	2	1	-	3	-	3	31	21	9	20	10	10
Parkinson's disease (332)	20	19	1	22	15	7	650	630	19	136	119	17
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	55	53	2	29	11	18	1,549	1,477	69	605	512	93
Multiple sclerosis (340)	4	4	-	3	1	2	95	89	6	21	13	8
Infantile cerebral palsy (343)	1	1	-	6	1	5	47	35	11	23	15	8
Epilepsy (345)	7	5	2	13	3	10	106	82	23	44	18	26
Other diseases of the nervous system (323-326,341-342,344,346-359)	17	12	5	32	5	27	442	399	43	216	152	64
Disorders of the eye and adnexa (360-379)	-	-	-	-	-	-	1	1	-	2	2	-
Diseases of the ear and mastoid process (380-389)	-	-	-	1	-	1	7	6	1	3	1	-
VII. Diseases of the circulatory system (390-459)	2,376	2,040	325	2,332	582	1,735	62,211	56,628	5,470	22,732	16,722	5,952
Rheumatic fever and rheumatic heart disease (390-398)	12	8	4	11	2	9	369	346	22	82	67	15
Acute rheumatic fever (390-392)	1	1	-	-	-	-	7	7	-	3	1	2
Chronic rheumatic heart disease (393-398)	11	7	4	11	2	9	382	339	22	79	66	13
Diseases of mitral valve (394)	6	4	2	7	-	7	171	158	12	43	36	7
Diseases of aortic valve (395)	-	-	-	-	-	-	6	5	1	-	-	-
Diseases of mitral and aortic valves (396)	4	3	1	3	2	1	74	71	3	11	9	2
All other chronic rheumatic heart disease (393,397-398)	1	-	-	-	-	-	111	105	6	25	21	4
Hypertensive disease (401-404)	139	98	40	284	34	245	2,851	2,194	651	1,069	556	511
Essential hypertension (401)	9	7	2	27	3	24	335	281	54	271	146	125
Hypertensive heart disease (402)	114	81	32	212	25	182	1,883	1,421	437	567	307	252
Hypertensive renal disease (403)	9	6	3	23	2	21	478	362	115	146	67	79
Hypertensive heart and renal disease (404)	7	4	3	22	4	18	175	130	45	85	36	49
Ischemic heart disease (410-414)	1,104	1,001	97	660	205	449	34,571	32,114	2,397	10,019	7,907	2,081
Acute myocardial infarction (410)	571	522	46	281	77	201	13,418	12,463	932	5,604	4,301	1,291
Other acute and subacute forms of ischemic heart disease (411)	7	6	1	-	-	-	94	87	7	92	66	26
Angina pectoris (413)	4	3	1	1	-	1	65	61	4	33	27	6
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	522	470	49	378	128	247	20,994	19,503	1,454	4,290	3,513	762
Diseases of pulmonary circulation (415-417)	36	19	17	70	12	58	589	506	91	388	251	137
Other forms of heart disease (420-429)	656	566	87	848	195	650	11,285	10,185	1,079	6,225	4,345	1,866
Acute and subacute endocarditis (421)	1	1	-	5	4	1	70	60	10	12	10	2
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	1	1	-	2	-	2	49	34	12	30	22	8
Other diseases of endocardium (424)	46	40	6	26	14	12	1,042	989	50	292	234	58
Mitral valve disorders (424.0)	5	5	-	6	4	2	175	161	13	48	41	7
Aortic valve disorders (424.1)	25	23	2	12	7	5	650	626	22	171	136	35
All other diseases of endocardium (424.2-424.9)	16	12	4	8	3	5	217	202	15	73	57	16
Heart failure (428)	109	100	9	93	30	63	1,184	1,082	98	1,313	1,015	297
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	3	1	2	1	1	-	40	35	5	28	13	15
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	496	423	70	721	146	572	8,900	7,985	904	4,550	3,051	1,481
Cerebrovascular diseases (430-438)	327	267	60	334	92	241	9,446	8,434	993	3,839	2,743	1,081
Subarachnoid hemorrhage (430)	19	17	2	30	2	28	455	392	60	164	109	54
Intracerebral and other intracranial hemorrhage (431-432)	52	42	10	74	12	62	1,337	1,154	179	576	378	198
Occlusion and stenosis of precerebral arteries (433)	-	-	-	3	-	3	89	83	6	27	24	3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	23	18	5	45	17	27	1,188	1,077	110	370	274	96
Cerebral embolism (434.1)	3	3	-	2	-	2	38	37	1	16	10	6
Acute but ill-defined cerebrovascular disease (436)	192	154	38	148	47	101	5,220	4,696	515	2,174	1,581	583
Other and late effects of cerebrovascular diseases (435,437-438)	38	33	5	32	14	18	1,119	995	122	512	368	144
Diseases of arteries, arterioles, and capillaries (440-448)	92	76	15	107	39	68	2,823	2,630	190	1,018	789	227
Atherosclerosis (440)	22	19	3	40	25	15	1,040	984	56	466	365	101
Aortic aneurysm (441)	45	40	5	35	10	25	1,165	1,096	66	322	271	51
All other diseases of arteries, arterioles, and capillaries (442-448)	25	17	7	32	4	28	618	550	68	230	153	77
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	10	5	5	18	3	15	267	219	47	92	64	28
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	6	2	4	6	1	5	120	89	30	24	18	6
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	4	3	1	12	2	10	147	130	17	68	46	22
VIII. Diseases of the respiratory system (460-519)	530	462	66	462	152	308	12,699	11,804	865	5,067	4,125	932
Diseases of the upper respiratory tract (460-465,470-478)	3	3	-	2	-	2	34	29	5	12	4	8
Acute upper respiratory infections (460-465)	2	2	-	1	-	1	10	9	1	3	-	3
Other diseases of upper respiratory tract (470-478)	1	1	-	1	-	1	24	20	4	9	4	5
Other diseases of the respiratory system (466,480-519)	527	459	66	460	152	306	12,665	11,775	860	5,055	4,121	922
Acute bronchitis and bronchiolitis (466)	2	2	-	1	-	1	43	41	1	6	4	2
Pneumonia (480-486)	188	155	32	201	64	136	3,689	3,318	361	1,929	1,472	457
Viral pneumonia (480)	-	-	-	2	-	2	50	41	9	19	6	13
Pneumococcal and other bacterial pneumonia (481-482)	8	7	1	16	-	16	422	373	49	123	87	36
Bronchopneumonia, organism unspecified (485)	8	7	1	19	6	13	393	361	32	61	42	19
Pneumonia due to other and unspecified organism (483,486)	172	141	30	164	58	105	2,824	2,543	271	1,732	1,337	395
Influenza (487)	-	-	-	1	1	-	19	17	2	12	11	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	272	247	25	163	66	96	7,120	6,746	360	2,352	2,050	292
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	82	73	9	41	12	29	1,817	1,695	116	614	520	94
Bronchitis, not specified as acute or chronic (490)	2	1	1	-	-	-	26	24	2	22	14	8
Chronic bronchitis (491)	8	8	-	4	2	2	215	209	5	75	70	5
Emphysema (492)	59	52	7	17	8	9	1,317	1,257	56	414	377	37
Asthma (493)	13	12	1	20	2	18	259	205	53	103	59	44
Bronchiectasis and extrinsic allergic alveolitis (494-495)	4	4	-	1	1	-	75	73	2	30	30	-
Chronic airways obstruction, not elsewhere classified (496)	186	170	16	121	53	67	5,228	4,978	242	1,708	1,500	208
Pneumoconioses and other lung diseases due to external agents (500-508)	24	23	1	44	15	29	705	641	62	277	216	61
Empyema and abscess of lung and mediastinum (510,513)	4	2	2	6	-	6	43	37	6	18	9	7
Pleurisy (511)	4	2	2	-	-	-	55	48	7	23	15	8
All other diseases of respiratory system (512,514-519)	33	28	4	44	6	38	991	927	61	438	344	94

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Delaware			District of Columbia			Florida			Georgia		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
IX. Diseases of the digestive system (520-579)	223	182	40	330	62	265	4,690	4,224	450	1,949	1,456	483
Diseases of oral cavity, salivary glands, and jaws (520-529)	-	-	-	1	1	-	7	5	2	3	1	2
Diseases of other parts of the digestive system (530-579)	223	182	40	329	61	265	4,683	4,219	448	1,946	1,457	481
Ulcer of stomach and duodenum (531-533)	11	11	-	24	7	17	402	368	34	132	109	23
Gastric ulcer (531)	2	2	-	13	3	10	113	102	11	48	39	7
Duodenal ulcer (532)	5	5	-	7	3	4	120	111	9	35	28	8
Peptic ulcer, site unspecified (533)	4	4	-	4	1	3	169	155	14	50	42	8
Gastritis and duodenitis (535)	3	2	1	3	-	3	37	34	3	10	6	2
Appendicitis (540-543)	-	-	-	-	-	-	26	17	8	12	6	6
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	17	15	2	20	1	19	323	287	36	186	139	46
Regional enteritis and idiopathic proctocolitis (555-556)	2	2	-	-	-	-	48	46	2	12	10	2
All other noninfective gastroenteritis and colitis (557-558)	20	17	3	14	4	10	526	462	63	176	149	27
Divericula of Intestine (562)	13	12	1	8	4	4	216	203	12	61	50	11
Chronic liver disease and cirrhosis (571)	78	61	17	147	19	127	1,767	1,604	154	582	445	135
Chronic liver disease and cirrhosis, specified as												
alcoholic (571.0-571.3)	38	28	10	75	7	68	612	538	71	207	139	68
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	4	3	1	1	1	-	74	70	3	24	18	6
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	36	30	6	71	11	59	1,081	996	80	351	288	61
Cholelithiasis and other disorders of gallbladder (574-575)	5	4	-	5	1	4	173	156	16	81	55	26
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-578)	74	58	16	108	25	81	1,165	1,042	120	694	486	203
X. Diseases of the genitourinary system (580-629)	128	95	33	178	25	153	2,123	1,817	301	1,210	714	485
Diseases of urinary system (580-599)	127	95	32	176	25	151	2,072	1,773	294	1,187	703	483
Nephritis, nephrotic syndrome, and nephrosis (580-589)	81	58	23	100	13	87	1,030	869	158	657	389	267
Acute glomerulonephritis (580)	-	-	-	-	-	-	7	7	-	3	3	-
Nephrotic syndrome (581)	1	1	-	-	-	-	12	10	2	7	1	6
Chronic glomerulonephritis, nephritis and nephropathy,not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	2	2	-	3	1	2	123	97	25	41	21	20
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	78	55	23	97	12	85	888	755	131	606	364	241
Infections of kidney (590)	-	-	-	1	-	1	51	44	7	29	22	7
Urinary calculus (592,594)	-	-	-	1	-	1	23	19	4	10	9	1
All other diseases of urinary system (591,593,595-599)	46	37	9	74	12	62	968	841	125	491	283	208
Diseases of male genital organs (600-608)	-	-	-	1	-	1	39	34	5	16	7	9
Hyperplasia of prostate (600)	-	-	-	-	-	-	24	22	2	11	6	5
Other diseases of male genital organs (601-608)	-	-	-	1	-	1	15	12	3	5	1	4
Disorders of breast (610-611)	-	-	-	-	-	-	2	1	1	-	-	-
Diseases of female genital organs except breast (614-629)	1	-	1	1	-	1	10	9	1	7	4	3
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	-	-	-	18	4	14	10	6	4
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	4	1	3	3	2	1
Ectopic pregnancy (633)	-	-	-	-	-	-	4	1	3	1	1	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	2	1	1
Direct obstetric causes (640-646,651-676)	-	-	-	-	-	-	14	3	11	6	3	3
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	5	1	4	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	-	-	-	4	1	3	1	1	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	-	-	-	-	-	-	5	1	4	1	-	1
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	-	-	-	-	-	-	4	2	2
Indirect obstetric causes (647-648)	-	-	-	-	-	-	-	-	-	1	1	-
Delivery in a completely normal case (850)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	7	6	1	30	3	27	199	146	51	145	72	73
Infections of skin and subcutaneous tissue (680-686)	-	-	-	1	-	1	52	40	11	27	17	10
All other diseases of skin and subcutaneous tissue (690-709)	7	6	1	29	3	26	147	106	40	118	55	63
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	36	31	5	25	5	20	479	412	66	182	127	55
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	7	7	-	6	2	4	108	105	3	43	34	9
Other arthropathies and related disorders (710-712,715-719)	16	12	4	11	1	10	228	180	47	87	55	32
Dorsopathies (720-724)	1	1	-	1	-	1	12	11	1	10	7	3
Rheumatism, excluding the back (725-729)	6	6	-	1	-	1	26	22	4	15	8	7
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	6	5	1	6	2	4	105	94	11	27	23	4
XIV. Congenital anomalies (740-759)	34	27	7	28	10	18	677	513	155	328	207	120
Spina bifida (741)	-	-	-	-	-	-	9	7	2	2	1	1
All other congenital anomalies of nervous system (740,742)	5	3	2	5	2	3	104	87	14	47	35	12
Congenital anomalies of heart (745-746)	15	11	4	11	3	8	234	180	50	111	72	39
Other congenital anomalies of circulatory system (747)	1	1	-	2	1	1	77	61	15	24	14	10
All other congenital anomalies (743-744,748-759)	13	12	1	10	4	6	253	178	74	144	85	58

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Delaware			District of Columbia			Florida			Georgia		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
XV. Certain conditions originating in the perinatal period (760-779).....	52	21	31	109	5	104	768	409	352	593	216	37
Birth trauma (767)	1	-	1	4	-	4	14	5	9	4	3	
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	8	4	4	15	-	15	113	67	44	93	50	4
Other conditions originating in the perinatal period (760-766,770-779)	43	17	26	90	5	85	641	337	299	496	163	33
XVI. Symptoms, signs, and ill-defined conditions (780-799).....	48	32	15	215	25	190	2,168	1,875	288	689	416	27
Senility without mention of psychosis (797)	4	4	-	3	1	2	638	623	14	127	83	4
Symptoms, signs, and other ill-defined conditions (780-786,798-799)	44	28	15	212	24	188	1,530	1,252	274	562	333	22
Supplementary classification of external causes of injury and poisoning (E800-E999)	390	290	95	697	78	617	8,757	7,128	1,577	4,584	2,982	1,56
Accidents and adverse effects (E800-E949)	250	180	68	210	49	161	5,155	4,344	780	2,822	1,868	83
Transport accidents (E800-E848)	102	74	28	72	14	58	2,842	2,410	410	1,496	1,085	39
Fallway accidents (E800-E807)	1	1	-	1	-	1	52	43	9	21	11	1
Motor vehicle accidents (E810-E825)	101	73	28	70	13	57	2,680	2,252	386	1,420	1,023	38
Motor vehicle traffic accidents (E810-E819)	99	71	26	68	13	55	2,619	2,221	377	1,379	987	37
Involving collision with train (E810)	-	-	-	-	-	-	14	13	1	20	12	
Involving collision with another motor vehicle (E811-E812)	60	43	16	16	15	15	1,146	1,014	125	423	319	10
Involving collision with pedestrian (E814)	8	4	4	24	6	18	503	391	105	190	99	9
Involving collision with other vehicle or object (E813,E815)	7	6	-	12	4	8	468	394	81	148	103	4
Not involving collision on highway (E816-E818)	12	7	5	6	1	5	319	268	49	226	168	5
Motor vehicle traffic accident of unspecified nature (E819)	12	11	1	10	1	9	169	151	16	372	286	8
Motor vehicle nontraffic accidents (E820-E825)	2	2	-	2	-	2	41	31	9	41	36	
Other road vehicle accidents (E826-E829)	-	-	-	-	-	-	5	5	-	5	3	
Water transport accidents (E830-E838)	-	-	-	-	-	-	68	53	15	15	14	
Air and space transport accidents (E840-E845)	-	-	-	1	1	-	50	50	-	35	34	
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	-	-	-	7	7	-	-	-	
Accidental poisoning (E850-E869)	28	16	12	11	4	7	334	287	46	151	88	5
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	25	14	11	8	3	5	282	243	39	117	72	4
Accidental poisoning by other solid or liquid substances (E860-E866)	-	-	-	1	1	-	28	26	2	16	10	
Accidental poisoning by gases and vapors (E867-E869)	3	2	1	2	-	2	24	18	5	18	16	
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	8	5	3	15	2	13	118	99	19	126	82	4
Accidental falls (E880-E888)	40	35	5	30	12	18	719	662	54	324	251	7
Fall from one level to another (E880-E884)	2	1	1	10	4	6	140	124	16	76	56	1
Fall on same level (E885-E886)	-	-	-	-	-	-	38	34	4	16	14	
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	38	34	4	20	8	12	541	504	34	232	181	5
Accidents caused by fire and flames (E890-E899)	20	10	10	20	4	16	171	112	59	166	76	8
Other accidents, including late effects (E900-E929)	52	40	12	60	12	48	953	760	188	551	370	17
Lightning (E907)	2	1	1	-	-	-	9	7	2	-	-	
Accidental drowning and submersion (E910)	8	7	1	6	1	5	299	219	77	102	58	4
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	2	2	23	3	20	172	148	23	113	84	2
Accident caused by handgun (E922.0)	-	-	-	-	-	-	7	2	5	8	3	
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1	1	-	3	-	3	30	22	8	53	35	1
Accident caused by explosive material (E923)	-	-	-	1	-	1	4	4	-	6	4	
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	1	1	-	-	-	-	7	3	4	6	3	
Accident caused by electric current (E925)	3	2	1	-	-	-	41	35	6	23	19	
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	33	26	7	27	8	19	384	320	63	240	164	7
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	-	-	-	2	1	1	18	14	4	8	4	
Suicide (E950-E959)	94	85	8	43	16	26	2,130	1,997	123	856	722	12
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	10	10	-	1	1	-	260	251	8	48	40	
Suicide by other solid or liquid substances (E950.6-E950.9)	1	1	-	-	-	-	13	10	3	-	-	
Suicide by gases and vapors (E951-E952)	8	7	1	2	2	-	118	115	3	38	36	
Suicide by hanging, strangulation, and suffocation (E953)	12	12	-	11	-	11	293	271	19	80	64	1
Suicide by handgun (E955.0)	-	-	-	1	1	-	36	35	1	26	23	
Suicide by all other and unspecified firearms (E955.1-E955.4)	39	34	4	14	5	9	1,237	1,157	77	632	535	9
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	24	21	3	14	7	6	173	158	12	32	24	
Homicide and legal intervention (E960-E978)	37	20	15	419	10	408	1,387	716	661	841	259	56
Assault by handgun (E965.0)	-	-	-	-	-	-	4	1	3	11	7	
Assault by all other and unspecified firearms (E965.1-E965.4)	22	14	7	331	7	323	949	443	504	577	160	40
Assault by cutting and piercing instrument (E966)	5	1	4	43	1	42	168	86	77	116	31	8
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	8	5	3	37	2	35	253	175	75	129	57	7
Legal execution (E978)	2	-	1	-	-	-	2	2	-	-	-	
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	-	-	-	8	-	8	11	9	2	8	4	
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	9	5	4	25	3	22	83	69	13	65	35	3
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	4	2	2	17	1	16	24	20	4	13	7	
From poisoning by other solid or liquid substances (E980.6-E980.9)	-	-	-	-	-	-	2	2	-	4	2	
From injury by handgun (E985.0)	-	-	-	-	-	-	-	-	-	1	-	
From injury by all other and unspecified firearms (E985.1-E985.4)	2	1	1	-	-	-	18	13	5	22	19	
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	3	2	1	8	2	6	39	34	4	25	19	12
Injury resulting from operations of war (E990-E999)	-	-	-	-	-	-	2	2	-	-	-	

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Hawaii			Idaho			Illinois			Indiana		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
All causes	7,329	2,161	41	8,395	8,257	21	107,193	69,242	17,238	52,311	48,078	4,150
I. Infectious and parasitic diseases (001-139)	267	99	5	133	129	1	2,981	1,980	981	1,071	917	152
Intestinal infectious diseases (001-009)	2	-	-	6	6	-	34	24	10	12	8	4
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	1	-	1	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	1	-	-	-	-	-	3	2	1	2	2	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	-	-	-	6	6	-	17	16	1	3	2	1
Ill-defined intestinal infections (009)	1	-	-	-	-	-	13	6	7	7	4	3
Tuberculosis (010-018)	5	1	-	1	1	-	73	32	40	33	28	5
Tuberculosis of respiratory system (010-012)	4	-	-	1	1	-	60	28	31	26	23	3
Other tuberculosis (013-018)	1	1	-	-	-	-	13	4	9	7	5	2
Zoonotic and other bacterial diseases (020-041)	99	15	1	62	59	-	1,207	912	288	587	516	70
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	1	1	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	2	1	-	9	7	2	7	6	1
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	91	11	1	51	49	-	1,146	866	273	556	491	64
All other bacterial diseases (020-022,024-031,039-041)	7	4	-	9	9	-	51	38	13	24	19	5
Viral diseases (*042-*044,045-079)	143	76	4	56	56	-	1,472	883	577	360	295	64
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	17	4	-	7	7	-	85	74	9	35	33	1
Other viral diseases (*042-*044,046-049,051-054,057-061,065-068,071-079)	126	72	4	49	49	-	1,387	809	568	325	262	63
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	-	-	-	2	1	1	2	2	-
Syphilis (090-097)	-	-	-	-	-	-	2	1	1	2	2	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	-	-	-	1	1	-	-	-	-
All other syphilis (090-091,095-097)	-	-	-	-	-	-	1	-	1	2	2	-
Gonococcal infections (088)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	18	7	-	8	7	1	193	128	65	77	68	9
Mycoses (110-118)	11	5	-	2	2	-	101	77	24	49	46	3
Helminthiasis (120-129)	-	-	-	-	-	-	1	1	-	-	-	-
Late effects of tuberculosis (137)	1	-	-	-	-	-	5	4	1	4	4	-
Late effects of acute poliomyelitis (138)	-	-	-	1	1	-	5	5	-	3	3	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	6	2	-	5	4	1	81	41	40	21	15	6
II. Neoplasms (140-239)	1,764	510	7	1,903	1,878	3	25,649	21,706	3,777	12,444	11,441	983
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	1,745	505	7	1,868	1,843	3	25,267	21,364	3,798	12,257	11,268	969
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	39	14	-	29	26	1	363	282	77	142	130	12
Of lip (140)	-	-	-	1	1	-	2	2	-	7	7	-
Of tongue (141)	7	1	-	10	9	1	86	64	22	33	28	5
Of pharynx (146-149.0)	19	7	-	9	9	-	155	115	36	58	55	3
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	13	6	-	9	9	-	120	101	19	44	40	4
Malignant neoplasms of digestive organs and peritoneum (150-159)	580	132	2	371	363	1	6,115	5,060	987	2,797	2,537	255
Of esophagus (150)	31	11	-	29	28	-	510	383	124	241	219	22
Of stomach (151)	117	15	-	35	31	1	684	517	150	193	171	22
Of small intestine, including duodenum (152)	5	3	-	7	7	-	49	42	7	23	21	2
Of colon (153)	182	47	1	160	158	-	2,525	2,158	356	1,213	1,109	100
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	1	1	-	10	9	1	2	2	-
Descending colon (153.2)	-	-	-	-	-	-	10	9	1	1	1	-
Sigmoid colon (153.3)	1	-	-	1	1	-	40	35	5	12	11	1
Cecum, appendix, and ascending colon (153.4-153.6)	6	-	-	5	5	-	63	53	10	24	24	-
Other and colon, unspecified (153.8-153.9)	175	47	1	153	151	-	2,402	2,052	339	1,174	1,071	99
Of rectum, rectosigmoid junction, and anus (154)	36	16	-	20	20	-	407	351	50	167	151	16
Of liver and intrahepatic bile ducts (155)	75	15	-	23	23	-	496	397	84	193	167	26
Liver, primary (155.0)	39	5	-	10	10	-	184	145	32	72	61	11
Intrahepatic bile ducts (155.1)	15	5	-	5	5	-	87	75	9	37	33	4
Liver, not specified as primary or secondary (155.2)	21	5	-	8	8	-	225	177	43	84	73	11
Of gallbladder and extrahepatic bile ducts (156)	21	2	-	15	15	-	176	161	12	86	83	3
Of pancreas (157)	111	23	1	73	72	-	1,209	997	200	636	574	61
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	2	-	-	9	9	-	59	54	4	45	42	3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	434	136	1	487	482	-	7,126	6,014	1,081	3,786	3,512	271
Of larynx (161)	11	5	-	14	14	-	222	167	55	64	54	10
Of trachea, bronchus, and lung (162)	415	128	1	468	463	-	6,852	5,805	1,017	3,692	3,429	260
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	8	3	-	5	5	-	52	42	9	30	29	1

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Hawaii			Idaho			Illinois			Indiana		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and												
breast (170-175)	155	49	1	217	215	-	2,769	2,384	368	1,278	1,184	9
Of bone and articular cartilage (170)	8	2	-	5	5	-	48	41	6	18	16	-
Of connective and other soft tissue (171)	23	4	-	15	15	-	170	137	29	90	78	1
Melanoma of skin (172)	10	5	-	30	30	-	282	276	5	159	154	-
Other malignant neoplasms of skin (173)	8	2	-	11	11	-	88	80	7	41	37	-
Of female breast (174)	104	36	1	155	153	-	2,162	1,834	318	964	893	7
Of male breast (175)	2	-	-	1	1	-	19	16	3	6	6	-
Malignant neoplasms of genital organs (179-187)	172	53	2	239	235	-	2,846	2,319	514	1,386	1,235	14
Of cervix uteri (180)	13	5	-	6	5	-	234	159	72	117	101	1
Of other parts of uterus (179,181-182)	10	3	-	16	16	-	303	249	53	154	139	1
Of ovary and other uterine adnexa (183)	37	12	-	61	61	-	604	540	60	312	294	1
Of other and unspecified female genital organs (184)	6	1	-	5	5	-	68	63	5	32	30	-
Of prostate (185)	103	30	2	148	145	-	1,609	1,294	320	760	661	9
Of testis (186)	1	1	-	2	2	-	20	18	2	5	4	-
Of penis and other male genital organs (187)	2	1	-	1	1	-	8	6	2	6	6	-
Malignant neoplasms of urinary organs (188-189)	63	17	-	90	90	-	1,066	961	101	560	517	4
Of bladder (188)	37	9	-	44	44	-	503	462	39	275	257	1
Of kidney and other and unspecified urinary organs (189)	26	8	-	46	46	-	563	499	62	285	260	2
Malignant neoplasms of other and unspecified sites (190-199)	142	50	-	226	224	1	2,514	2,180	323	1,164	1,083	7
Of eye (190)	-	-	-	-	-	-	7	7	-	7	7	-
Of brain (191)	33	11	-	57	56	1	517	477	37	247	243	-
Of other and unspecified parts of nervous system (192)	-	-	-	-	-	-	14	13	-	5	5	-
Of thyroid gland and other endocrine glands and related structures (193-194)	12	3	-	6	6	-	100	91	8	34	32	-
Of all other and unspecified sites (195-199)	97	36	-	163	162	-	1,876	1,592	278	871	796	7
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	160	54	1	209	206	-	2,468	2,164	287	1,144	1,070	7
Lymphosarcoma and reticulosarcoma (200)	4	2	-	5	5	-	50	49	1	25	23	-
Hodgkin's disease (201)	4	2	-	2	2	-	65	56	9	40	36	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	67	20	1	77	76	-	935	847	83	398	386	1
Multiple myeloma and immunoproliferative neoplasms (203)	22	8	-	36	35	-	461	350	104	228	198	2
Leukemia (204-208)	63	22	-	89	88	-	857	862	90	453	427	2
Lymphoid leukemia (204)	10	6	-	26	26	-	283	253	29	134	128	-
Myeloid leukemia (205)	29	13	-	36	35	-	357	320	36	164	150	1
Monocytic leukemia (206)	-	-	-	2	2	-	5	5	-	4	4	-
Other and unspecified leukemia (207-208)	24	3	-	25	25	-	312	284	25	151	145	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	19	5	-	35	35	-	382	342	39	187	173	1
Benign neoplasms (210-229)	6	-	-	7	7	-	71	61	9	29	26	-
Of female genital organs (218-221)	-	-	-	-	-	-	3	2	1	-	-	-
Of eye, brain, and other parts of nervous system (224-225)	4	-	-	5	5	-	41	38	2	22	20	-
Of all other and unspecified sites (210-217,222-223,226-229)	2	-	-	2	2	-	27	21	6	7	6	-
Carcinoma in situ (230-234)	-	-	-	-	-	-	1	1	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	1	1	-	-	-	-
Neoplasms of uncertain behavior (235-238)	2	1	-	11	11	-	106	94	12	53	50	-
Neoplasms of unspecified nature (239)	11	4	-	17	17	-	204	186	18	105	97	-
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	235	50	-	233	223	1	3,471	2,763	689	1,825	1,591	23
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	223	46	-	215	205	1	3,294	2,614	661	1,712	1,491	21
Disorders of thyroid gland (240-246)	3	-	-	3	3	-	77	66	11	42	36	-
Diabetes mellitus (250)	182	39	-	171	163	-	2,528	2,004	510	1,368	1,191	17
Disorders of the pituitary gland and its hypothalamic control (253)	-	-	-	3	3	-	7	7	-	8	8	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	-	-	-	1	1	-	11	9	2	5	5	-
Cystic fibrosis (277.0)	1	-	-	3	3	-	10	8	2	8	8	-
Obesity (278.0)	3	2	-	6	6	-	75	58	17	42	36	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	34	5	-	28	26	1	586	462	119	239	207	3
Nutritional deficiencies (260-269)	12	4	-	18	18	-	177	149	28	113	100	1
Nutritional marasmus (261)	2	-	-	1	1	-	14	11	3	6	6	-
Other protein-calorie malnutrition (262-263)	9	4	-	17	17	-	144	122	22	97	84	1
All other nutritional deficiencies (260,264-269)	1	-	-	-	-	-	19	16	3	10	10	-
IV. Diseases of blood and blood-forming organs (280-289)	33	8	1	36	33	2	493	398	92	225	193	3
Anemias (280-285)	11	1	-	14	13	1	250	190	60	106	87	1
Deficiency anemias (280-281)	-	-	-	-	-	-	18	17	1	9	8	-
Hemolytic anemias (282-283)	2	-	-	3	2	1	42	10	32	18	13	-
Aplastic anemia (284)	6	1	-	8	8	-	65	61	4	25	22	-
Other and unspecified anemias (285)	3	-	-	3	3	-	125	102	23	54	44	1
Purpura and other hemorrhagic conditions (287)	4	-	-	5	4	1	45	39	5	19	17	-
All other diseases of blood and blood-forming organs (286,288-289)	18	7	1	17	16	-	188	169	27	100	89	1
V. Mental disorders (290-319)	115	44	2	163	158	-	1,437	1,213	217	614	573	4
Senile and presenile organic psychotic conditions (290)	45	12	1	68	68	-	561	518	40	261	251	1
Alcoholic psychoses (291)	-	-	-	-	-	-	15	10	5	7	7	-
All other psychoses (292-299)	35	13	-	51	50	-	284	270	23	131	119	1
Alcohol dependence syndrome (303)	8	7	-	20	17	-	249	157	90	70	58	1
Drug dependence (304)	-	-	-	2	2	-	18	6	12	3	3	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	25	10	1	20	19	-	271	227	43	132	126	1
Mental retardation (317-319)	2	2	-	2	2	-	29	25	4	10	9	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Hawaii			Idaho			Illinois			Indiana		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	147	51	-	216	214	-	2,256	2,012	236	1,083	1,027	56
Diseases of the nervous system (320-359)	147	51	-	215	213	-	2,253	2,010	235	1,082	1,026	56
Meningitis (320-322)	2	1	-	3	3	-	40	22	18	11	10	1
Parkinson's disease (332)	46	17	-	45	45	-	472	457	14	222	218	4
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	64	19	-	113	113	-	1,162	1,076	82	594	577	17
Multiple sclerosis (340)	4	3	-	10	10	-	102	86	16	23	18	5
Infantile cerebral palsy (343)	2	-	-	4	4	-	52	34	18	29	23	6
Epilepsy (345)	5	2	-	8	8	-	71	52	18	37	33	4
Other diseases of the nervous system (323-326,341-342,344,346-359)	24	9	-	32	30	-	354	283	69	166	147	19
Disorders of the eye and adnexa (360-379)	-	-	-	-	-	-	2	1	1	-	-	-
Diseases of the ear and mastoid process (380-389)	-	-	-	1	1	-	1	1	-	1	1	-
VII. Diseases of the circulatory system (390-459)	2,969	824	10	3,335	3,280	8	45,674	39,423	5,976	22,868	21,314	1,521
Rheumatic fever and rheumatic heart disease (390-398)	19	2	1	43	43	-	269	247	21	169	159	10
Acute rheumatic fever (390-392)	1	1	-	-	-	-	7	6	1	9	9	-
Chronic rheumatic heart disease (393-398)	18	1	1	43	43	-	262	241	20	160	150	10
Diseases of mitral valve (394)	11	-	1	17	17	-	127	118	8	88	82	6
Diseases of aortic valve (395)	-	-	-	3	3	-	10	10	-	4	4	-
Diseases of mitral and aortic valves (396)	4	1	-	7	7	-	49	46	3	28	26	2
All other chronic rheumatic heart disease (393,397-398)	3	-	-	16	16	-	76	67	9	40	38	2
Hypertension disease (401-404)	128	25	-	76	76	-	1,823	1,260	552	650	542	105
Essential hypertension (401)	28	7	-	18	18	-	282	225	54	101	91	10
Hypertensive heart disease (402)	81	16	-	39	39	-	1,147	752	392	351	289	62
Hypertensive renal disease (403)	12	-	-	13	13	-	275	198	73	120	95	24
Hypertensive heart and renal disease (404)	7	2	-	6	6	-	119	85	33	78	67	9
Ischemic heart disease (410-414)	1,195	360	2	1,647	1,627	4	24,354	21,881	2,332	11,987	11,262	705
Acute myocardial infarction (410)	526	155	2	825	812	3	12,279	10,924	1,278	5,586	5,298	289
Other acute and subacute forms of ischemic heart disease (411)	2	-	-	2	2	-	98	90	7	22	20	2
Angina pectoris (413)	1	-	-	3	3	-	35	34	1	19	18	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	666	205	-	717	710	1	11,942	10,833	1,046	6,350	5,926	414
Diseases of pulmonary circulation (415-417)	29	9	-	43	42	-	585	446	137	320	276	43
Other forms of heart disease (420-429)	898	282	7	676	667	1	9,386	7,482	1,849	4,604	4,272	325
Acute and subacute endocarditis (421)	2	-	-	1	1	-	43	34	9	14	10	4
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	3	2	-	4	4	-	29	18	9	19	14	5
Other diseases of endocardium (424)	62	11	1	74	73	-	604	541	62	356	343	11
Mitral valve disorders (424.0)	7	1	-	8	8	-	91	83	8	42	39	2
Aortic valve disorders (424.1)	41	8	-	47	46	-	362	336	26	242	235	6
All other diseases of endocardium (424.2-424.9)	14	2	1	19	19	-	151	122	28	72	69	3
Heart failure (428)	113	30	-	205	204	-	2,470	2,223	240	1,488	1,418	67
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	4	2	1	5	5	-	36	27	9	30	28	2
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	714	217	5	387	380	1	6,204	4,639	1,520	2,697	2,459	236
Cerebrovascular diseases (430-438)	551	127	-	654	640	3	7,153	6,218	883	3,804	3,561	243
Subarachnoid hemorrhage (430)	32	7	-	26	24	-	301	253	44	144	132	12
Intracerebral and other intracranial hemorrhage (431-432)	120	16	-	59	58	-	1,128	897	217	473	430	43
Occlusion and stenosis of precerebral arteries (433)	3	-	-	8	7	-	53	50	3	24	23	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	46	10	-	37	37	-	882	791	84	342	326	16
Cerebral embolism (434.1)	2	1	-	6	6	-	18	17	1	15	14	1
Acute but ill-defined cerebrovascular disease (436)	278	75	-	421	414	3	3,889	3,422	447	2,322	2,182	140
Other and late effects of cerebrovascular diseases (435,437-438)	70	18	-	97	94	-	882	788	87	484	454	30
Diseases of arteries, arterioles, and capillaries (440-448)	131	36	-	170	169	-	1,912	1,745	156	1,236	1,156	79
Atherosclerosis (440)	25	11	-	53	53	-	685	648	36	574	532	42
Aortic aneurysm (441)	73	16	-	75	75	-	755	685	65	431	416	14
All other diseases of arteries, arterioles, and capillaries (442-448)	33	9	-	42	41	-	472	414	55	231	208	23
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	18	3	-	26	26	-	192	144	46	98	86	11
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	3	2	-	6	6	-	67	49	17	28	26	2
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	15	1	-	20	20	-	125	95	29	70	60	9
VIII. Diseases of the respiratory system (460-519)	691	211	1	1,003	997	-	9,690	8,396	1,233	4,969	4,707	256
Diseases of the upper respiratory tract (460-465,470-478)	3	1	-	4	4	-	20	16	4	12	11	1
Acute upper respiratory infections (460-465)	2	-	-	2	2	-	8	7	1	5	5	-
Other diseases of upper respiratory tract (470-478)	1	1	-	2	2	-	12	9	3	7	6	1
Other diseases of the respiratory system (466,480-519)	688	210	1	999	993	-	9,670	8,380	1,229	4,957	4,696	255
Acute bronchitis and bronchiolitis (466)	-	-	-	3	3	-	27	22	5	18	18	-
Pneumonia (480-486)	280	69	-	350	346	-	3,993	3,389	579	1,842	1,734	107
Viral pneumonia (480)	1	-	-	2	2	-	14	9	3	11	10	1
Pneumococcal and other bacterial pneumonia (481-482)	19	5	-	22	22	-	223	175	47	74	66	8
Bronchopneumonia, organism unspecified (485)	12	3	-	22	22	-	360	291	66	57	56	1
Pneumonia due to other and unspecified organism (483,486)	248	61	-	304	300	-	3,396	2,914	463	1,700	1,602	97
Influenza (487)	1	1	-	29	29	-	24	24	-	23	22	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	260	112	1	467	466	-	4,325	3,844	457	2,474	2,373	100
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	104	37	1	119	119	-	1,329	1,115	201	638	607	31
Bronchitis, not specified as acute or chronic (490)	1	-	-	-	-	-	33	32	1	23	20	3
Chronic bronchitis (491)	7	3	-	13	13	-	131	115	16	63	60	3
Emphysema (492)	56	24	1	85	85	-	876	801	67	433	418	15
Asthma (493)	40	10	-	21	21	-	289	167	117	119	109	10
Bronchiectasis and extrinsic allergic alveolitis (494-495)	15	2	-	3	3	-	35	33	2	30	29	-
Chronic airways obstruction, not elsewhere classified (496)	141	73	-	345	344	-	2,961	2,696	254	1,806	1,737	69
Pneumoconioses and other lung diseases due to external agents (500-508)	64	9	-	51	51	-	524	443	77	186	171	14
Empyema and abscess of lung and mediastinum (510,513)	3	-	-	7	7	-	29	26	3	11	10	1
Pleurisy (511)	3	-	-	2	2	-	60	48	11	18	17	1
All other diseases of respiratory system (512,514-519)	77	19	-	90	89	-	688	584	97	385	351	31

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Hawaii			Idaho			Illinois			Indiana		
	All races #	White	Black	All races #	White	Black	All races #	White	Black	All races #	White	Black
IX. Diseases of the digestive system (520-579)	253	100	2	287	283	-	3,608	3,021	558	1,742	1,564	17
Diseases of oral cavity, salivary glands, and jaws (520-529)	2	-	-	1	1	-	2	1	1	-	-	-
Diseases of other parts of the digestive system (530-579)	251	100	2	286	282	-	3,606	3,020	557	1,742	1,564	17
Ulcer of stomach and duodenum (531-533)	23	7	-	23	22	-	289	257	29	145	135	1
Gastric ulcer (531)	7	2	-	3	3	-	87	75	12	55	50	-
Duodenal ulcer (532)	10	4	-	9	9	-	87	83	4	40	36	-
Peptic ulcer, site unspecified (533)	6	1	-	11	10	-	115	99	14	50	49	-
Gastritis and duodenitis (535)	1	1	-	1	1	-	37	30	7	7	7	-
Appendicitis (540-543)	-	-	-	-	-	-	19	16	3	9	8	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	16	5	-	24	24	-	310	269	39	152	134	1
Regional enteritis and idiopathic proctocolitis (555-556)	-	-	-	3	3	-	45	38	7	16	16	-
All other noninfective gastroenteritis and colitis (557-558)	26	9	-	38	37	-	384	342	40	210	196	-
Diverticula of intestine (562)	7	5	-	12	12	-	137	127	10	74	72	-
Chronic liver disease and cirrhosis (571)	90	43	2	79	77	-	1,150	894	246	472	412	6
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	34	18	2	43	43	-	484	354	125	156	130	2
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	3	-	-	9	9	-	39	38	1	25	23	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	53	25	-	27	25	-	627	502	120	291	259	3
Cholelithiasis and other disorders of gallbladder (574-575)	5	-	-	17	17	-	129	120	6	59	55	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	83	30	-	89	89	-	1,106	927	170	598	529	6
X. Diseases of the genitourinary system (580-629)	119	23	1	124	120	1	2,347	1,820	508	1,075	968	10
Diseases of urinary system (580-599)	117	23	1	119	115	1	2,298	1,785	494	1,050	945	10
Nephritis, nephrotic syndrome, and nephrosis (580-589)	77	14	1	66	62	1	1,418	1,084	321	656	589	6
Acute glomerulonephritis (580)	-	-	-	-	-	-	5	5	-	5	4	-
Nephrotic syndrome (581)	-	-	-	-	-	-	7	7	-	2	2	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	5	1	-	7	6	1	81	69	12	37	32	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,589-589)	72	13	1	59	56	-	1,325	1,003	309	612	551	6
Infections of kidney (590)	-	-	-	8	8	-	40	30	9	31	31	-
Urinary calculus (592,594)	2	1	-	1	1	-	13	12	1	4	3	-
All other diseases of urinary system (591,593,595-599)	38	8	-	44	44	-	827	659	163	359	322	3
Diseases of male genital organs (600-608)	2	-	-	4	4	-	30	21	9	16	15	-
Hyperplasia of prostate (600)	2	-	-	4	4	-	19	14	5	9	9	-
Other diseases of male genital organs (601-608)	-	-	-	-	-	-	11	7	4	7	6	-
Disorders of breast (610-611)	-	-	-	1	1	-	2	2	-	-	-	-
Diseases of female genital organs except breast (614-629)	-	-	-	-	-	-	17	12	5	9	8	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	-	-	-	-	17	10	7	3	1	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	2	-	2	-	-	-
Ectopic pregnancy (633)	-	-	-	-	-	-	2	-	2	-	-	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	-	-	-	-	-	-	14	9	5	2	-	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	2	1	1	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	-	-	-	4	3	1	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	-	-	-	-	-	-	6	3	3	2	-	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	-	-	-	2	2	-	-	-	-
Indirect obstetric causes (647-648)	1	-	-	-	-	-	1	1	-	1	1	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	14	2	-	11	11	-	215	136	78	62	47	-
Infections of skin and subcutaneous tissue (680-686)	5	1	-	1	1	-	46	36	10	13	10	-
All other diseases of skin and subcutaneous tissue (690-709)	9	1	-	10	10	-	169	100	68	49	37	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	26	8	-	47	46	-	401	326	75	178	168	1
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	4	-	-	11	11	-	82	76	6	53	52	-
Other arthropathies and related disorders (710-712,715-719)	7	3	-	18	17	-	174	134	40	68	62	-
Dorsopathies (720-724)	2	1	-	1	1	-	18	15	3	9	9	-
Rheumatism, excluding the back (725-729)	2	1	-	4	4	-	26	17	9	5	5	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	11	3	-	13	13	-	101	84	17	43	40	-
XIV. Congenital anomalies (740-759)	45	14	1	50	49	1	601	454	135	282	237	4
Spina bifida (741)	-	-	-	-	-	-	6	6	-	5	4	-
All other congenital anomalies of nervous system (740,742)	4	1	-	4	4	-	82	67	14	35	29	-
Congenital anomalies of heart (745-746)	16	5	-	23	22	1	199	147	49	103	88	1
Other congenital anomalies of circulatory system (747)	5	1	1	2	2	-	39	29	9	11	9	-
All other congenital anomalies (743-744,748-759)	20	7	-	21	21	-	275	205	63	128	107	2

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Iowa			Kansas			Kentucky			Louisiana		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
All causes	27,973	27,545	357	23,631	22,242	1,221	36,869	34,234	2,584	39,593	26,678	12,784
I. Infectious and parasitic diseases (001-139)	350	338	11	384	345	35	682	594	86	1,052	786	563
Intestinal infectious diseases (001-009)	2	2	-	9	9	-	8	8	-	19	11	8
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	1	1	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	-	-	-	-	-	-	-	-	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	1	1	-	7	7	-	7	7	-	5	4	1
Ill-defined intestinal infections (009)	1	1	-	2	2	-	-	-	-	14	7	7
Tuberculosis (010-018)	7	6	1	11	9	1	25	20	5	36	17	18
Tuberculosis of respiratory system (010-012)	5	5	-	9	8	-	18	15	3	28	14	13
Other tuberculosis (013-018)	2	1	1	2	1	1	7	5	2	8	3	5
Zoonotic and other bacterial diseases (020-041)	206	202	3	186	172	14	395	358	37	499	287	211
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	3	3	-	-	-	-	-	-	-
Meningococcal infection (036)	2	2	-	1	1	-	1	1	-	3	2	1
Tetanus (037)	-	-	-	1	1	-	-	-	-	-	-	-
Septicemia (038)	191	187	3	170	158	12	382	345	37	479	271	207
All other bacterial diseases (020-022,024-031,039-041)	13	13	-	11	9	2	12	12	-	17	14	3
Viral diseases (*042-*044,045-079)	99	94	5	146	128	16	190	152	36	720	427	292
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	14	14	-	13	12	1	25	24	-	65	56	9
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	85	80	5	133	116	15	165	128	36	655	371	283
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	1	1	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	1	1	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	1	1	-	2	-	2	3	-	3
Syphilis (090-097)	-	-	-	1	1	-	2	-	2	3	-	3
Cardiovascular syphilis (083)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	1	1	-	2	-	2	1	-	1
All other syphilis (090-091,095-097)	-	-	-	-	-	-	-	-	-	2	-	2
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of												
Infectious and parasitic diseases (100-139)	36	34	2	31	26	4	62	56	6	74	43	31
Mycoses (110-118)	14	14	-	19	15	3	43	39	4	45	31	14
Helminthiasis (120-129)	-	-	-	-	-	-	1	-	-	-	-	-
Late effects of tuberculosis (137)	4	4	-	1	1	-	3	3	-	3	3	-
Late effects of acute poliomyelitis (138)	2	2	-	4	4	-	2	2	-	1	1	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	16	14	2	7	6	1	13	11	2	25	8	17
II. Neoplasms (140-239)	6,551	6,440	93	5,238	4,962	247	8,858	8,177	670	9,298	6,460	2,809
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6,481	6,371	92	5,171	4,800	243	8,754	8,080	663	9,131	6,343	2,759
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	82	81	1	69	64	4	128	121	7	152	94	58
Of lip (140)	2	2	-	4	4	-	3	3	-	-	-	-
Of tongue (141)	15	15	-	12	10	2	22	22	-	31	23	8
Of pharynx (146-149.0)	36	35	1	27	25	1	62	59	3	83	48	35
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	29	29	-	26	25	1	41	37	4	38	23	15
Malignant neoplasms of digestive organs and												
peritoneum (150-159)	1,581	1,552	21	1,235	1,171	61	1,901	1,736	164	2,164	1,466	682
Of esophagus (150)	110	106	4	86	77	9	154	137	17	190	105	83
Of stomach (151)	136	132	2	131	128	3	171	154	17	247	144	102
Of small intestine, including duodenum (152)	16	16	-	9	8	1	12	9	3	13	10	3
Of colon (153)	728	719	5	544	529	15	824	757	67	812	585	222
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	3	3	-	-	-	-	-	-	-	3	2	1
Descending colon (153.2)	1	1	-	-	-	-	3	3	-	1	1	-
Sigmoid colon (153.3)	18	18	-	10	10	-	8	7	1	7	5	2
Cecum, appendix, and ascending colon (153.4-153.6)	22	22	-	19	18	1	21	19	2	29	20	9
Other and colon, unspecified (153.8-153.9)	684	675	5	515	501	14	782	728	64	772	557	210
Of rectum, rectosigmoid junction, and anus (154)	107	104	2	68	63	4	106	97	9	114	78	35
Of liver and intrahepatic bile ducts (155)	83	80	2	75	67	7	149	142	7	210	137	68
Liver, primary (155.0)	49	48	1	34	30	4	54	49	5	45	31	10
Intrahepatic bile ducts (155.1)	24	23	-	15	13	2	20	18	2	26	19	6
Liver, not specified as primary or secondary (155.2)	10	9	1	26	24	1	75	75	-	139	87	52
Of gallbladder and extrahepatic bile ducts (156)	65	64	1	37	36	1	48	43	4	62	48	14
Of pancreas (157)	304	299	5	277	255	21	405	370	35	500	348	150
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	32	32	-	8	8	-	32	27	5	16	11	5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,840	1,801	34	1,400	1,327	62	3,045	2,834	209	2,935	2,121	861
Of larynx (161)	58	56	2	30	30	-	76	70	6	75	44	31
Of trachea, bronchus, and lung (162)	1,750	1,713	32	1,356	1,283	62	2,853	2,751	200	2,632	2,057	822
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	32	32	-	14	14	-	16	13	3	28	20	8

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Iowa			Kansas			Kentucky			Louisiana		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	700	694	6	540	512	26	873	797	75	895	619	272
Of bone and articular cartilage (170)	17	17	—	9	8	—	28	25	3	21	14	7
Of connective and other soft tissue (171)	34	34	—	36	35	1	47	44	3	51	29	22
Melanoma of skin (172)	79	79	—	80	79	—	110	108	2	88	86	2
Other malignant neoplasms of skin (173)	27	25	2	29	29	—	54	52	2	37	28	8
Of female breast (174)	540	536	4	384	359	24	630	566	63	692	458	231
Of male breast (175)	3	3	—	2	2	—	4	2	2	6	4	2
Malignant neoplasms of genital organs (179-187)	769	760	9	638	589	47	891	799	90	913	548	362
Of cervix uteri (180)	41	41	—	49	43	5	95	82	11	83	39	44
Of other parts of uterus (179,181-182)	83	82	1	70	65	5	68	63	5	87	47	40
Of ovary and other uterine adnexa (183)	178	177	1	142	136	6	213	198	15	147	111	35
Of other and unspecified female genital organs (184)	16	16	—	10	10	—	24	21	3	26	18	7
Of prostate (185)	443	436	7	363	331	31	486	430	56	560	326	233
Of testis (186)	7	7	—	2	2	—	4	4	—	4	3	1
Of penis and other male genital organs (187)	1	1	—	2	2	—	1	1	—	6	4	2
Malignant neoplasms of urinary organs (188-189)	285	279	5	249	237	11	349	329	19	291	226	65
Of bladder (188)	157	152	4	113	108	4	157	149	8	140	110	30
Of kidney and other and unspecified urinary organs (189)	128	127	1	136	129	7	192	180	11	151	116	35
Malignant neoplasms of other and unspecified sites (190-199)	503	493	8	460	439	17	758	703	51	906	639	265
Of eye (190)	8	8	—	5	5	—	5	5	—	4	4	—
Of brain (191)	172	169	3	148	146	2	190	181	9	167	133	34
Of other and unspecified parts of nervous system (192)	5	5	—	4	3	—	5	5	—	5	2	3
Of thyroid gland and other endocrine glands and related structures (193-194)	19	18	1	18	15	2	26	26	—	26	19	7
Of all other and unspecified sites (195-199)	293	293	4	285	270	13	530	486	42	704	481	221
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	721	711	8	580	561	15	811	761	48	825	630	194
Lymphosarcoma and reticulosarcoma (200)	24	22	2	20	19	1	19	19	—	24	13	11
Hodgkin's disease (201)	12	12	—	20	20	—	21	20	1	24	16	8
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	285	284	—	215	206	7	304	296	8	279	238	40
Multiple myeloma and immunoproliferative neoplasms (203)	132	129	3	110	106	4	186	161	25	170	115	55
Leukemia (204-208)	268	264	3	215	210	3	281	265	14	328	248	80
Lymphoid leukemia (204)	92	90	2	72	71	1	84	77	6	81	67	14
Myeloid leukemia (205)	126	124	1	97	94	2	107	103	4	155	114	41
Monocytic leukemia (206)	2	2	—	1	1	—	6	6	—	3	2	1
Other and unspecified leukemia (207-208)	48	48	—	45	44	—	84	79	4	89	65	24
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	70	69	1	67	62	4	104	97	7	167	117	50
Benign neoplasms (210-229)	15	15	—	22	20	1	30	27	3	34	19	15
Of female genital organs (218-221)	—	—	—	—	—	—	—	—	—	1	—	—
Of eye, brain, and other parts of nervous system (224-225)	11	11	—	17	16	1	19	18	1	22	14	8
Of all other and unspecified sites (210-217,222-223,226-229)	4	4	—	5	4	—	11	9	2	11	5	6
Carcinoma in situ (230-234)	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	24	24	—	10	9	1	25	25	—	40	31	9
Neoplasms of unspecified nature (239)	31	30	1	35	33	2	49	45	4	93	67	26
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	818	797	16	774	704	57	1,140	1,012	128	1,867	1,080	777
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	780	761	15	708	640	55	1,088	966	122	1,796	1,041	745
Disorders of thyroid gland (240-246)	13	13	—	21	19	1	10	10	—	32	24	8
Diabetes mellitus (250)	597	580	13	512	462	42	885	779	106	1,464	827	627
Disorders of the pituitary gland and its hypothalamic control (253)	3	3	—	2	1	—	2	2	—	3	2	1
Diseases of thymus gland (254)	—	—	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	4	4	—	2	2	—	3	3	—	5	4	1
Cystic fibrosis (277.0)	4	4	—	4	4	—	8	8	—	4	4	—
Obesity (278.0)	19	13	—	13	12	1	23	20	3	69	32	37
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	150	148	2	154	140	11	156	144	12	219	148	71
Nutritional deficiencies (260-269)	38	36	1	66	64	2	52	46	6	71	39	32
Nutritional marasmus (261)	2	2	—	—	—	—	3	3	—	10	6	4
Other protein-calorie malnutrition (262-263)	31	29	1	64	62	2	45	40	5	56	30	26
All other nutritional deficiencies (260,264-269)	5	5	—	2	2	—	4	3	1	5	3	2
IV. Diseases of blood and blood-forming organs (280-289)	136	135	1	117	108	7	149	138	11	187	121	65
Anemias (280-285)	53	52	1	54	46	7	77	70	7	103	58	44
Deficiency anemias (280-281)	4	4	—	1	1	—	7	7	—	4	2	2
Hemolytic anemias (282-283)	3	2	1	11	6	5	7	6	1	26	8	18
Aplastic anemia (284)	22	22	—	22	21	—	37	35	2	28	20	7
Other and unspecified anemias (285)	24	24	—	20	18	2	26	22	4	45	28	17
Purpura and other hemorrhagic conditions (287)	11	11	—	8	8	—	18	18	—	21	14	7
All other diseases of blood and blood-forming organs (286,288-289)	72	72	—	55	54	—	54	50	4	63	49	14
V. Mental disorders (290-319)	504	495	5	390	369	19	487	456	31	482	334	147
Senile and presenile organic psychotic conditions (290)	262	259	2	163	155	7	199	190	9	145	117	27
Alcoholic psychoses (291)	5	4	—	1	1	—	2	2	—	4	3	1
All other psychoses (292-299)	98	98	—	93	91	2	112	103	9	93	73	20
Alcohol dependence syndrome (303)	27	26	1	40	35	5	70	63	7	81	45	36
Drug dependence (304)	—	—	—	—	—	—	—	—	—	—	—	—
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	106	102	2	90	85	4	99	83	6	150	91	59
Mental retardation (317-319)	6	6	—	3	2	1	5	5	—	9	5	4

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death	Iowa			Kansas			Kentucky			Louisiana		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	725	715	8	562	544	16	738	707	30	705	535	170
Diseases of the nervous system (320-359)	724	714	8	561	543	16	737	706	30	705	535	170
Meningitis (320-322)	7	7	-	6	5	1	7	5	2	20	7	13
Parkinson's disease (332)	153	152	-	115	115	-	138	137	1	116	98	18
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	395	393	2	299	293	5	413	400	13	357	297	60
Multiple sclerosis (340)	42	40	2	16	16	-	25	23	2	22	17	5
Infantile cerebral palsy (343)	9	9	-	8	8	-	14	13	-	15	7	8
Epilepsy (345)	18	17	1	10	10	-	24	19	5	28	16	12
Other diseases of the nervous system (323-326,341-342,344,346-359)	100	96	3	107	96	10	116	109	7	147	93	54
Disorders of the eye and adnexa (360-379)	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	1	1	-	1	1	-	1	1	-	-	-	-
VII. Diseases of the circulatory system (390-459)	12,757	12,612	124	10,304	9,823	421	15,652	14,624	1,010	15,069	11,131	4,793
Rheumatic fever and rheumatic heart disease (390-398)	78	76	2	49	47	1	62	57	5	58	43	14
Acute rheumatic fever (390-392)	2	2	-	1	1	-	-	-	-	5	2	3
Chronic rheumatic heart disease (393-398)	76	74	2	48	46	1	62	57	5	53	41	11
Diseases of mitral valve (394)	37	37	-	26	25	1	30	28	2	36	27	8
Diseases of aortic valve (395)	5	5	-	2	2	-	1	-	-	1	2	-
Diseases of mitral and aortic valves (396)	14	14	-	8	7	-	10	9	1	2	2	-
All other chronic rheumatic heart disease (393,397-398)	20	18	2	12	12	-	21	20	1	4	4	-
Hypertensive disease (401-404)	440	428	10	314	277	35	436	360	76	391	476	509
Essential hypertension (401)	50	49	1	59	55	4	89	82	7	84	45	39
Hypertensive heart disease (402)	304	298	4	164	147	15	259	206	53	721	333	383
Hypertensive renal disease (403)	56	51	5	60	53	7	55	43	12	117	57	59
Hypertensive heart and renal disease (404)	30	30	-	31	22	9	33	29	4	69	41	28
Ischemic heart disease (410-414)	6,577	6,526	46	5,164	4,969	164	7,977	7,567	402	7,025	5,604	2,007
Acute myocardial infarction (410)	3,016	2,989	23	2,441	2,353	69	4,885	4,643	239	4,430	3,205	1,218
Other acute and subacute forms of ischemic heart disease (411)	10	10	-	4	4	-	21	19	2	67	50	15
Angina pectoris (413)	5	5	-	16	16	-	17	15	2	20	15	5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,546	3,522	23	2,703	2,596	95	3,054	2,890	159	3,108	2,334	769
Diseases of pulmonary circulation (415-417)	153	148	4	126	116	7	238	210	28	209	139	70
Other forms of heart disease (420-429)	2,614	2,568	38	2,314	2,195	107	3,746	3,478	263	3,690	2,703	1,180
Acute and subacute endocarditis (421)	9	9	-	7	5	2	9	8	1	18	9	9
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	12	11	1	5	4	1	7	6	1	17	10	7
Other diseases of endocardium (424)	234	233	1	180	176	4	158	151	7	206	166	40
Mitral valve disorders (424.0)	37	37	-	29	27	2	30	26	4	21	18	3
Aortic valve disorders (424.1)	150	149	1	120	118	2	87	86	1	137	115	22
All other diseases of endocardium (424.2-424.9)	47	47	-	31	31	-	41	39	2	48	33	15
Heart failure (428)	277	273	3	793	764	24	1,230	1,169	61	877	685	291
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	9	9	-	8	7	1	10	7	3	51	33	18
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	2,073	2,033	33	1,321	1,239	75	2,332	2,137	190	2,621	1,800	815
Cerebrovascular diseases (430-438)	2,088	2,066	18	1,737	1,637	90	2,465	2,271	189	2,412	1,584	814
Subarachnoid hemorrhage (430)	72	70	2	58	55	3	98	92	5	107	60	45
Intracerebral and other intracranial hemorrhage (431-432)	234	227	5	203	186	16	333	295	36	344	220	122
Occlusion and stenosis of precebral arteries (433)	10	10	-	30	29	1	13	13	-	24	17	7
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	155	155	-	152	137	15	240	229	11	216	166	48
Cerebral embolism (434.1)	12	12	-	12	12	-	7	7	-	6	4	2
Acute but ill-defined cerebrovascular disease (436)	1,353	1,342	9	1,055	1,003	44	1,496	1,381	113	1,422	929	487
Other and late effects of cerebrovascular diseases (435,437-438)	252	250	2	227	215	11	278	254	24	293	188	103
Diseases of arteries, arterioles, and capillaries (440-448)	761	756	4	558	542	15	649	607	42	736	550	183
Atherosclerosis (440)	397	393	3	282	278	4	236	215	21	324	235	87
Aortic aneurysm (441)	227	227	-	179	170	8	273	261	12	238	185	43
All other diseases of arteries, arterioles, and capillaries (442-448)	137	136	1	97	94	3	140	131	9	174	120	53
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	46	44	2	42	40	2	79	74	5	48	32	16
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	20	20	-	17	17	-	28	26	2	17	12	5
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	26	24	2	25	23	2	51	48	3	31	20	11
VIII. Diseases of the respiratory system (460-519)	2,870	2,848	17	2,407	2,321	76	3,879	3,689	187	2,883	2,228	652
Diseases of the upper respiratory tract (460-465,470-478)	5	5	-	3	3	-	4	3	1	8	6	2
Acute upper respiratory infections (460-465)	2	2	-	1	1	-	1	1	-	2	2	-
Other diseases of upper respiratory tract (470-478)	3	3	-	2	2	-	3	2	1	6	4	2
Other diseases of the respiratory system (466,480-519)	2,865	2,843	17	2,404	2,318	76	3,875	3,686	186	2,875	2,222	650
Acute bronchitis and bronchiolitis (466)	12	12	-	6	5	1	7	7	-	10	6	4
Pneumonia (480-486)	1,222	1,211	8	925	894	29	1,522	1,444	78	1,000	730	269
Viral pneumonia (480)	6	5	-	11	11	-	3	3	-	6	5	1
Pneumococcal and other bacterial pneumonia (481-482)	66	65	-	44	42	2	85	81	4	53	37	16
Bronchopneumonia, organism unspecified (485)	47	47	-	44	40	3	47	44	3	46	31	15
Pneumonia due to other and unspecified organism (483,486)	1,103	1,094	8	826	801	24	1,387	1,316	71	835	657	237
Influenza (487)	27	26	1	18	17	1	17	16	1	18	14	4
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,326	1,318	7	1,152	1,118	28	1,815	1,736	76	1,417	1,157	259
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	284	282	1	246	237	8	429	404	24	412	311	100
Bronchitis, not specified as acute or chronic (490)	8	8	-	7	7	-	11	8	3	12	11	1
Chronic bronchitis (491)	39	39	-	32	31	-	77	74	3	57	46	10
Emphysema (492)	183	181	1	152	146	6	284	273	10	239	218	41
Asthma (493)	54	54	-	55	53	2	57	49	8	34	36	48
Bronchiectasis and extrinsic allergic alveolitis (494-495)	18	17	1	17	16	-	8	8	-	10	10	-
Chronic airways obstruction, not elsewhere classified (496)	1,024	1,019	5	889	865	20	1,378	1,324	52	995	836	159
Pneumocystosis and other lung diseases due to external agents (500-508)	112	110	1	115	108	7	209	198	11	151	111	40
Empyema and abscess of lung and mediastinum (510,513)	3	3	-	7	7	-	8	6	2	9	7	2
Pleurisy (511)	5	5	-	7	7	-	19	19	-	10	9	1
All other diseases of respiratory system (512,514-519)	158	158	-	174	162	10	278	260	18	280	188	71

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Iowa			Kansas			Kentucky			Louisiana		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
IX. Diseases of the digestive system (520-579)	855	849	5	744	689	45	1,155	1,092	60	1,217	851	360
Diseases of oral cavity, salivary glands, and jaws (520-529)	1	1	-	-	-	-	1	1	-	2	2	-
Diseases of other parts of the digestive system (530-579)	854	848	5	744	689	45	1,154	1,091	60	1,215	849	360
Ulcer of stomach and duodenum (531-533)	91	91	-	60	58	1	95	92	3	78	57	20
Gastric ulcer (531)	21	21	-	23	22	-	28	27	1	25	17	7
Duodenal ulcer (532)	32	32	-	25	25	-	29	28	1	22	14	8
Peptic ulcer, site unspecified (533)	38	38	-	12	11	1	38	37	1	31	26	5
Gastritis and duodenitis (535)	8	8	-	7	7	-	14	14	-	7	6	1
Appendicitis (540-543)	1	1	-	3	3	-	5	5	-	4	3	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	105	104	1	84	81	3	91	87	3	111	79	32
Regional enteritis and idiopathic proctocolitis (555-556)	4	4	-	11	11	-	11	11	-	16	12	4
All other noninfective gastroenteritis and colitis (557-558)	105	104	1	63	78	4	143	139	4	108	78	30
Diverticula of intestine (562)	61	61	-	48	43	4	56	53	3	61	49	12
Chronic liver disease and cirrhosis (571)	156	154	2	167	151	13	317	299	18	354	259	93
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	70	69	1	64	55	8	134	126	8	136	84	52
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	6	6	-	10	10	-	13	12	1	16	13	3
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	80	79	1	93	86	5	170	161	9	202	162	38
Cholelithiasis and other disorders of gallbladder (574-575)	40	40	-	26	23	3	40	35	4	63	40	23
All other diseases of digestive system (530,534,538-537,564-570,572-573,576-579)	283	281	1	255	234	17	382	356	25	413	266	144
X. Diseases of the genitourinary system (580-629)	379	370	7	473	437	33	790	695	94	930	558	371
Diseases of urinary system (580-599)	366	357	7	465	429	33	783	690	92	918	548	369
Nephritis, nephrotic syndrome, and nephrosis (580-589)	201	197	3	321	293	25	477	415	61	532	326	205
Acute glomerulonephritis (580)	1	1	-	2	-	-	-	-	-	-	-	-
Nephrotic syndrome (581)	-	-	-	2	2	-	-	-	-	4	1	3
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	39	38	1	12	9	2	30	24	6	23	17	6
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	161	158	2	307	282	23	447	391	55	505	308	196
Infections of kidney (590)	11	9	1	20	20	-	15	14	1	16	10	6
Urinary calculus (592,594)	4	4	-	2	2	-	10	9	1	4	2	2
All other diseases of urinary system (591,593,595-599)	150	147	3	122	114	8	281	252	29	366	210	156
Diseases of male genital organs (600-608)	11	11	-	4	4	-	5	3	2	7	7	-
Hyperplasia of prostate (600)	9	9	-	3	3	-	2	2	-	5	5	-
Other diseases of male genital organs (601-608)	2	2	-	1	1	-	3	1	2	2	2	-
Disorders of breast (610-611)	-	-	-	-	-	-	-	-	-	1	-	1
Diseases of female genital organs except breast (614-629)	2	2	-	4	4	-	2	2	-	4	3	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	1	-	1	3	2	1	6	5	1	14	4	9
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	2	1	1	4	1	3
Ectopic pregnancy (633)	-	-	-	-	-	-	2	1	1	3	-	3
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	1	1	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	1	-	1	3	2	1	4	4	-	8	3	4
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	1	1	-	3	1	2
Toxemia of pregnancy (642.4-642.9,643)	1	-	1	1	1	-	-	-	-	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	-	-	-	1	1	-	1	1	-	4	2	1
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	1	-	1	2	2	-	1	-	1
Indirect obstetric causes (647-648)	-	-	-	-	-	-	-	-	-	2	-	2
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	24	23	1	19	16	3	42	32	9	96	57	39
Infections of skin and subcutaneous tissue (680-686)	10	10	-	3	2	1	5	5	-	14	10	4
All other diseases of skin and subcutaneous tissue (690-709)	14	13	1	16	14	2	37	27	9	82	47	35
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	133	131	2	92	87	4	123	113	10	163	114	48
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	41	41	-	23	22	1	36	35	1	31	28	3
Other arthropathies and related disorders (710-712,715-719)	51	49	2	43	41	1	50	44	6	92	58	33
Dorsopathies (720-724)	4	4	-	2	2	-	4	4	-	2	1	1
Rheumatism, excluding the back (725-729)	5	5	-	6	6	-	9	7	2	8	4	4
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	32	32	-	18	16	2	24	23	1	30	23	7
XIV. Congenital anomalies (740-759)	119	116	2	123	109	12	170	156	12	266	148	117
Spina bifida (741)	1	1	-	4	4	-	-	-	-	3	2	1
All other congenital anomalies of nervous system (740,742)	13	13	-	18	15	3	30	28	2	23	11	12
Congenital anomalies of heart (745-746)	38	37	-	37	34	3	56	51	3	94	59	35
Other congenital anomalies of circulatory system (747)	13	13	-	13	12	1	14	13	1	29	15	14
All other congenital anomalies (743-744,748-759)	54	52	2	51	44	5	70	64	6	117	61	55

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Maine			Maryland			Massachusetts			Michigan		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
All causes	11,695	11,624	11	40,373	29,633	10,320	55,634	53,227	2,011	82,570	69,350	12,546
I. Infectious and parasitic diseases (001-139)	200	197	1	1,891	791	1,075	1,793	1,546	226	1,754	1,157	585
Intestinal infectious diseases (001-009)	6	6	-	37	31	6	36	36	-	12	9	3
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	2	1	1	2	2	-	-	-	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-009)	6	6	-	30	27	3	30	30	-	6	4	2
Ill-defined intestinal infections (009)	-	-	-	5	3	2	4	4	-	6	5	1
Tuberculosis (010-018)	4	3	-	37	16	20	25	21	-	38	20	17
Tuberculosis of respiratory system (010-012)	2	1	-	26	12	13	24	20	-	26	15	10
Other tuberculosis (013-018)	2	2	-	11	4	7	1	1	-	12	5	7
Zoonotic and other bacterial diseases (020-041)	84	84	-	623	401	211	742	692	44	782	617	164
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	1	-	-	-	-	1	1	-	-	-	-
Meningococcal infection (036)	-	-	-	7	2	4	5	3	2	8	7	1
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	81	81	-	584	382	193	710	664	40	742	584	157
All other bacterial diseases (020-022,024-031,039-041)	2	2	-	32	17	14	26	24	2	32	26	6
Viral diseases (*042-044,045-079)	88	86	1	1,091	298	781	886	704	173	797	426	364
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	1	1	-
Viral hepatitis (070)	8	8	-	52	27	24	55	49	3	57	42	13
Other viral diseases (*042-044,046-049,051-054,057-061,065-068,071-078)	80	78	1	1,039	271	757	831	655	170	739	383	351
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	1	1	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	1	1	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	2	-	2	2	2	-	6	4	1
Syphilis (090-097)	-	-	-	2	-	2	2	2	-	5	3	1
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	2	-	2	1	1	-	2	1	1
All other syphilis (090-091,095-097)	-	-	-	-	-	-	1	1	-	3	2	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	1	1	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	18	18	-	100	44	55	102	91	9	119	81	36
Mycoses (110-118)	5	5	-	50	23	26	47	43	2	57	43	12
Helminthiasis (120-129)	2	2	-	-	-	-	2	1	1	-	-	-
Late effects of tuberculosis (137)	1	1	-	3	2	1	7	7	-	1	1	-
Late effects of acute poliomyelitis (138)	2	2	-	1	1	-	6	6	-	7	7	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	8	8	-	46	18	28	40	34	6	54	30	24
II. Neoplasms (140-239)	3,074	3,056	1	10,043	7,662	2,284	14,218	13,664	447	19,525	16,756	2,609
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3,035	3,017	1	9,895	7,551	2,249	13,997	13,448	443	19,246	16,503	2,584
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	47	47	-	159	107	52	195	182	6	269	225	43
Of lip (140)	1	1	-	-	-	-	-	-	-	-	-	-
Of tongue (141)	9	9	-	37	27	10	52	51	1	66	57	9
Of pharynx (148-149.0)	21	21	-	78	50	28	95	84	4	127	102	24
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	16	16	-	44	30	14	46	45	1	76	66	10
Malignant neoplasms of digestive organs and peritoneum (150-159)	689	683	1	2,347	1,754	566	3,456	3,303	122	4,438	3,717	676
Of esophagus (150)	70	70	-	239	143	91	273	258	14	404	318	84
Of stomach (151)	67	67	-	254	168	81	386	361	18	470	367	95
Of small intestine, including duodenum (152)	6	6	-	25	18	7	35	34	1	28	25	3
Of colon (153)	284	284	-	953	766	177	1,378	1,329	42	1,753	1,494	244
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	3	2	1	6	6	-	6	5	1
Descending colon (153.2)	-	-	-	1	1	-	-	-	-	4	4	-
Sigmoid colon (153.3)	9	9	-	18	12	6	25	24	1	25	21	4
Cecum, appendix, and ascending colon (153.4-153.6)	7	7	-	21	18	2	34	32	1	46	44	2
Other and colon, unspecified (153.8-153.9)	268	268	-	910	733	168	1,313	1,287	40	1,672	1,420	237
Of rectum, rectosigmoid junction, and anus (154)	46	45	-	155	117	36	295	286	9	273	242	25
Of liver and intrahepatic bile ducts (155)	38	36	-	180	125	51	240	226	7	349	278	64
Liver, primary (155.0)	19	18	-	81	48	32	101	92	3	126	96	25
Intrahepatic bile ducts (155.1)	6	5	-	29	25	4	42	42	-	57	53	4
Liver, not specified as primary or secondary (155.2)	13	13	-	70	52	15	97	92	4	166	129	35
Of gallbladder and extrahepatic bile ducts (156)	16	15	-	70	57	11	113	111	2	139	130	8
Of pancreas (157)	137	136	1	446	336	106	675	638	28	959	803	150
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	25	24	-	25	19	-	61	60	1	63	60	3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	800	894	-	2,901	2,234	642	3,758	3,627	104	5,751	4,958	737
Of larynx (161)	18	18	-	85	56	29	114	111	2	145	104	41
Of trachea, bronchus, and lung (162)	875	869	-	2,795	2,164	606	3,616	3,490	100	5,566	4,818	692
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	7	7	-	21	14	7	28	26	2	40	36	4

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technic Appendix]

Cause of death	Maine			Maryland			Massachusetts			Michigan		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Blac
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	294	292	-	1,080	815	251	1,666	1,613	45	2,021	1,744	2
Of bone and articular cartilage (170)	5	5	-	21	16	5	18	16	2	53	40	
Of connective and other soft tissue (171)	11	11	-	93	64	28	99	98	1	146	119	
Melanoma of skin (172)	40	40	-	108	106	2	200	195	4	215	209	
Other malignant neoplasms of skin (173)	8	8	-	33	20	12	63	61	2	60	54	
Of female breast (174)	228	226	-	812	601	199	1,279	1,237	35	1,529	1,308	2
Of male breast (175)	2	2	-	13	8	5	7	6	1	18	14	
Malignant neoplasms of genital organs (179-187)	335	332	-	1,078	772	299	1,474	1,407	62	2,243	1,890	3
Of cervix uteri (180)	26	26	-	84	45	39	86	82	3	137	107	
Of other parts of uterus (179,181-182)	38	37	-	123	86	35	148	143	5	236	200	
Of ovary and other uterine adnexa (183)	71	70	-	201	164	36	349	342	7	499	461	
Of other and unspecified female genital organs (184)	11	11	-	24	23	1	43	41	2	36	35	
Of prostate (185)	186	185	-	636	446	187	832	783	45	1,314	1,067	2
Of testis (186)	1	1	-	7	6	-	6	6	-	11	11	
Of penis and other male genital organs (187)	2	2	-	3	2	1	10	10	-	10	9	
Malignant neoplasms of urinary organs (188-189)	154	154	-	386	303	83	592	579	11	824	729	
Of bladder (188)	81	81	-	199	163	36	301	296	4	428	387	
Of kidney and other and unspecified urinary organs (189)	73	73	-	187	140	47	291	283	7	396	342	
Malignant neoplasms of other and unspecified sites (190-199)	344	343	-	1,048	840	194	1,522	1,464	42	1,771	1,544	2
Of eye (190)	-	-	-	4	3	1	7	6	1	8	8	
Of brain (191)	56	55	-	197	175	20	301	291	7	419	387	
Of other and unspecified parts of nervous system (192)	1	1	-	7	5	2	2	2	-	5	5	
Of thyroid gland and other endocrine glands and related structures (193-194)	7	7	-	23	18	3	44	41	2	58	51	
Of all other and unspecified sites (195-199)	280	280	-	817	639	168	1,168	1,124	32	1,281	1,093	1
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	272	272	-	696	726	162	1,334	1,273	51	1,929	1,696	2
Lymphosarcoma and reticulosarcoma (200)	21	21	-	23	17	6	23	22	1	39	33	
Hodgkin's disease (201)	9	9	-	40	32	7	43	41	2	58	49	
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	89	89	-	307	269	38	540	520	17	690	627	
Multiple myeloma and immunoproliferative neoplasms (203)	50	50	-	209	154	54	239	224	12	434	353	
Leukemia (204-208)	103	103	-	317	254	57	489	466	19	708	634	
Lymphoid leukemia (204)	33	33	-	91	75	14	140	133	7	202	178	
Myeloid leukemia (205)	40	40	-	138	105	30	231	219	8	279	247	
Monocytic leukemia (206)	1	1	-	3	3	-	2	2	-	14	14	
Other and unspecified leukemia (207-208)	29	29	-	85	71	13	116	112	4	213	195	
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	39	39	-	148	111	35	221	216	4	279	253	
Benign neoplasms (210-229)	3	3	-	31	22	8	33	33	-	47	39	
Of female genital organs (218-221)	-	-	-	1	1	-	-	-	-	-	-	
Of eye, brain, and other parts of nervous system (224-225)	3	3	-	17	13	4	25	25	-	27	23	
Of all other and unspecified sites (210-217,222-223,226-229)	-	-	-	13	8	4	8	8	-	20	16	
Carcinoma in situ (230-234)	-	-	-	1	1	-	-	-	-	-	-	
Of breast and genitourinary system (233)	-	-	-	1	1	-	-	-	-	-	-	
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	-	-	-	-	-	
Neoplasms of uncertain behavior (235-238)	12	12	-	27	22	5	43	43	-	64	60	
Neoplasms of unspecified nature (239)	24	24	-	89	66	22	145	140	4	168	154	
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	414	410	-	1,652	1,124	509	1,897	1,762	123	2,828	2,329	4
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	378	374	-	1,609	1,086	504	1,835	1,702	122	2,679	2,204	4
Disorders of thyroid gland (240-246)	10	10	-	36	28	8	40	40	-	45	35	
Diabetes mellitus (250)	282	279	-	1,259	836	409	1,388	1,246	85	2,112	1,747	3
Disorders of the pituitary gland and its hypothalamic control (253)	1	1	-	3	-	3	8	5	3	8	7	
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	
Disorders of adrenal glands (255)	-	-	-	2	1	1	5	4	-	13	11	
Cystic fibrosis (277.0)	6	6	-	10	10	-	11	9	1	12	12	
Obesity (278.0)	13	13	-	33	23	10	38	34	3	59	46	
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	66	65	-	266	188	73	395	364	30	430	346	
Nutritional deficiencies (260-269)	36	36	-	43	38	5	62	60	1	149	125	
Nutritional marasmus (261)	-	-	-	6	5	1	1	1	-	13	8	
Other protein-calorie malnutrition (262-263)	32	32	-	30	28	2	56	54	1	127	109	
All other nutritional deficiencies (260,264-269)	4	4	-	7	5	2	5	5	-	9	8	
IV. Diseases of blood and blood-forming organs (280-289)	53	53	-	227	156	68	238	229	7	382	310	
Anemias (280-285)	22	22	-	105	68	36	94	90	3	191	147	
Deficiency anemias (280-281)	1	1	-	3	1	2	7	7	-	11	10	
Hemolytic anemias (282-283)	-	-	-	23	5	17	9	6	2	31	10	
Aplastic anemia (284)	13	13	-	31	26	5	23	22	1	51	45	
Other and unspecified anemias (285)	8	8	-	48	36	12	55	55	-	98	82	
Purpura and other hemorrhagic conditions (287)	6	6	-	26	17	8	31	28	3	19	19	
All other diseases of blood and blood-forming organs (286,288-289)	25	25	-	96	71	24	113	111	1	172	144	
V. Mental disorders (290-319)	258	258	-	666	509	153	947	914	31	1,125	916	2
Senile and presenile organic psychotic conditions (290)	145	145	-	288	232	35	384	370	13	418	381	
Alcoholic psychoses (291)	1	1	-	6	5	1	6	6	-	12	10	
All other psychoses (292-299)	70	70	-	160	134	25	287	280	6	219	191	
Alcohol dependence syndrome (303)	23	23	-	97	48	47	118	109	9	173	124	
Drug dependence (304)	1	1	-	7	-	7	6	6	-	3	2	
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-318)	18	18	-	121	84	37	139	136	3	286	194	
Mental retardation (317-319)	-	-	-	7	6	1	7	7	-	16	14	

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Maine			Maryland			Massachusetts			Michigan		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	318	313	-	850	698	148	1,359	1,329	25	1,619	1,426	173
Diseases of the nervous system (320-359)	318	313	-	846	694	148	1,358	1,329	24	1,612	1,425	173
Meningitis (320-322)	2	2	-	23	7	16	21	18	1	37	25	12
Parkinson's disease (332)	66	66	-	165	153	11	281	277	3	304	291	12
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	184	181	-	389	343	44	750	744	4	742	683	59
Multiple sclerosis (340)	23	23	-	40	33	7	65	63	2	99	88	10
Infantile cerebral palsy (343)	3	3	-	14	10	4	15	13	2	47	32	13
Epilepsy (345)	4	3	-	29	16	13	20	19	1	71	48	23
Other diseases of the nervous system (323-326,341-342,344,346-359)	36	35	-	188	132	53	206	195	11	312	258	50
Disorders of the eye and adnexa (360-379)	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	-	-	-	4	4	-	1	-	1	1	-	-
VII. Diseases of the circulatory system (390-459)	4,787	4,768	6	15,324	12,008	3,166	22,437	21,709	599	36,164	31,120	4,808
Rheumatic fever and rheumatic heart disease (390-399)	28	28	-	96	81	14	163	162	1	194	163	28
Acute rheumatic fever (390-392)	1	1	-	5	5	-	3	3	-	8	6	2
Chronic rheumatic heart disease (393-399)	27	27	-	91	76	14	160	159	1	186	157	26
Diseases of mitral valve (394)	13	13	-	44	36	8	62	62	-	98	84	11
Diseases of aortic valve (395)	-	-	-	5	4	-	4	4	-	2	1	1
Diseases of mitral and aortic valves (396)	5	5	-	15	13	2	25	25	-	30	24	6
All other chronic rheumatic heart disease (393,397-398)	9	9	-	27	23	4	69	68	1	56	48	8
Hypertensive disease (401-404)	144	143	1	876	518	352	616	573	41	1,170	846	314
Essential hypertension (401)	19	19	-	90	53	36	163	155	6	169	136	29
Hypertensive heart disease (402)	81	80	1	577	342	232	324	301	23	747	537	206
Hypertensive renal disease (403)	29	29	-	112	59	52	91	80	11	166	114	51
Hypertensive heart and renal disease (404)	15	15	-	97	64	32	38	37	1	88	59	28
Ischemic heart disease (410-414)	2,477	2,470	3	6,006	5,065	893	11,507	11,209	242	19,074	17,139	1,812
Acute myocardial infarction (410)	1,070	1,068	2	3,242	2,727	484	5,220	5,079	110	9,335	8,421	849
Other acute and subacute forms of ischemic heart disease (411)	7	7	-	24	22	2	10	10	-	29	26	2
Angina pectoris (413)	13	13	-	16	12	4	36	35	-	40	37	3
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,387	1,384	1	2,724	2,304	403	6,241	6,085	132	9,670	8,655	958
Diseases of pulmonary circulation (415-417)	49	48	1	225	166	57	244	230	12	439	362	74
Other forms of heart disease (420-429)	1,047	1,042	1	5,137	3,874	1,216	5,337	5,126	175	8,082	6,345	1,684
Acute and subacute endocarditis (421)	6	6	-	23	11	11	20	19	1	40	25	15
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	7	7	-	21	14	7	29	26	3	34	26	6
Other diseases of endocardium (424)	100	99	1	235	184	51	439	425	9	484	441	40
Mitral valve disorders (424.0)	16	16	-	39	31	8	65	62	2	67	60	6
Aortic valve disorders (424.1)	62	61	1	132	107	25	304	297	4	299	277	22
All other diseases of endocardium (424.2-424.9)	22	22	-	64	46	18	70	66	3	118	104	12
Heart failure (428)	254	253	-	709	572	133	1,491	1,454	31	1,656	1,493	151
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	4	4	-	12	5	7	15	14	1	23	22	1
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	676	673	-	4,137	3,088	1,007	3,343	3,188	130	5,845	4,338	1,471
Cerebrovascular diseases (430-438)	752	747	-	2,262	1,715	510	3,378	3,245	106	5,309	4,597	685
Subarachnoid hemorrhage (430)	28	27	-	132	82	50	144	137	5	257	213	42
Intracerebral and other intracranial hemorrhage (431-432)	80	79	-	380	254	115	484	455	21	764	597	156
Occlusion and stenosis of precerebral arteries (433)	4	4	-	20	15	4	27	26	1	37	34	3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	59	58	-	191	157	29	388	377	10	758	629	126
Cerebral embolism (434.1)	4	4	-	7	6	1	23	22	1	24	22	2
Acute but ill-defined cerebrovascular disease (436)	478	476	-	1,237	972	253	1,736	1,683	43	2,684	2,418	258
Other and late effects of cerebrovascular diseases (435,437-438)	99	99	-	295	229	58	576	545	25	785	684	98
Diseases of arteries, arterioles, and capillaries (440-448)	270	270	-	645	533	104	1,098	1,072	20	1,727	1,538	174
Atherosclerosis (440)	92	92	-	168	146	20	385	382	2	754	707	43
Aortic aneurysm (441)	120	120	-	274	237	35	438	429	7	603	523	73
All other diseases of arteries, arterioles, and capillaries (442-448)	58	58	-	203	150	49	275	261	11	370	308	58
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	20	20	-	77	56	20	94	92	2	169	130	37
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	5	5	-	25	20	5	25	25	-	70	51	19
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	15	15	-	52	36	15	69	67	2	99	79	18
VIII. Diseases of the respiratory system (460-519)	1,131	1,125	1	3,299	2,710	563	5,921	5,771	119	7,400	6,523	804
Diseases of the upper respiratory tract (460-465,470-478)	6	6	-	12	8	4	16	15	1	21	15	6
Acute upper respiratory infections (460-465)	5	5	-	5	5	-	7	6	1	9	7	2
Other diseases of upper respiratory tract (470-478)	1	1	-	7	3	4	9	9	-	12	8	4
Other diseases of the respiratory system (466,480-519)	1,125	1,119	1	3,287	2,702	559	5,905	5,756	118	7,379	6,508	798
Acute bronchitis and bronchiolitis (466)	3	3	-	11	9	2	13	13	-	17	12	5
Pneumonia (480-486)	355	353	-	1,209	944	257	2,748	2,686	49	2,963	2,559	372
Viral pneumonia (480)	2	2	-	4	3	1	6	6	-	21	15	6
Pneumococcal and other bacterial pneumonia (481-482)	15	15	-	57	44	13	155	153	2	165	121	40
Bronchopneumonia, organism unspecified (485)	14	14	-	45	35	10	141	136	4	118	100	16
Pneumonia due to other and unspecified organism (483,486)	324	322	-	1,103	862	233	2,446	2,391	43	2,659	2,323	310
Influenza (497)	12	12	-	19	19	-	31	31	-	32	32	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	612	610	-	1,540	1,339	187	2,327	2,274	40	3,459	3,112	316
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	146	146	-	353	293	53	530	514	13	1,157	1,027	123
Bronchitis, not specified as acute or chronic (490)	2	2	-	8	8	-	21	21	-	32	26	4
Chronic bronchitis (491)	33	33	-	52	47	5	69	69	-	114	110	4
Emphysema (492)	89	89	-	220	202	16	340	336	4	813	754	56
Asthma (493)	22	22	-	73	36	32	100	88	9	198	137	59
Bronchiectasis and extrinsic allergic alveolitis (494-495)	5	5	-	15	13	2	26	26	-	20	19	1
Chronic airways obstruction, not elsewhere classified (496)	461	459	-	1,172	1,033	132	1,771	1,734	27	2,282	2,066	192
Pneumoconiosis and other lung diseases due to external agents (500-509)	33	33	-	204	164	37	292	286	6	262	233	28
Empyema and abscess of lung and mediastinum (510,513)	4	4	-	23	8	14	20	18	2	30	23	7
Pleurisy (511)	4	4	-	26	19	7	24	22	2	28	23	5
All other diseases of respiratory system (512,514-519)	102	100	1	255	200	55	450	426	19	588	514	65

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Maine			Maryland			Massachusetts			Michigan		
	All races ^a	White	Black	All races ^a	White	Black	All races ^a	White	Black	All races ^a	White	Black
IX. Diseases of the digestive system (520-579)	431	427	1	1,397	1,053	328	2,120	2,036	66	2,929	2,417	483
Diseases of oral cavity, salivary glands, and jaws (520-529)	—	—	—	1	1	—	3	3	—	3	3	—
Diseases of other parts of the digestive system (530-579)	431	427	1	1,396	1,052	328	2,117	2,033	66	2,926	2,414	483
Ulcer of stomach and duodenum (531-533)	28	28	—	64	52	11	136	129	4	213	185	27
Gastric ulcer (531)	8	8	—	14	10	4	43	42	1	67	58	8
Duodenal ulcer (532)	9	9	—	24	19	5	44	44	—	67	60	7
Peptic ulcer, site unspecified (533)	11	11	—	26	23	2	49	43	3	79	67	12
Gastritis and duodenitis (535)	2	2	—	6	6	—	22	22	—	23	19	3
Appendicitis (540-543)	1	1	—	4	3	1	8	8	—	11	11	—
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	40	40	—	105	81	24	159	157	2	225	190	34
Regional enteritis and idiopathic proctocolitis (555-556)	8	8	—	20	18	2	26	26	—	25	20	5
All other noninfective gastroenteritis and colitis (557-558)	50	50	—	161	143	17	253	247	5	297	264	32
Diverticula of intestine (562)	35	35	—	62	55	6	92	90	2	126	114	12
Chronic liver disease and cirrhosis (571)	110	108	1	430	311	112	588	560	25	1,012	772	226
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	60	58	1	193	127	64	222	209	12	461	335	123
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	6	6	—	24	20	4	34	30	3	37	34	3
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	44	44	—	213	164	44	332	321	10	514	403	100
Cholelithiasis and other disorders of gallbladder (574-575)	13	13	—	42	35	7	80	78	1	79	73	4
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	144	142	—	502	348	148	753	716	27	915	766	140
X. Diseases of the genitourinary system (580-629)	195	193	—	867	575	280	1,218	1,151	53	1,582	1,259	313
Diseases of urinary system (580-599)	188	186	—	843	563	269	1,210	1,144	52	1,549	1,233	306
Nephritis, nephrotic syndrome, and nephrosis (580-589)	117	115	—	507	320	181	795	746	38	951	759	187
Acute glomerulonephritis (580)	—	—	—	3	2	1	2	2	—	2	1	1
Nephrotic syndrome (581)	—	—	—	5	2	3	3	3	—	10	8	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	12	12	—	27	18	9	36	36	—	43	35	8
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	105	103	—	472	298	168	754	705	38	896	715	177
Infections of kidney (590)	6	6	—	12	9	3	18	18	—	22	19	3
Urinary calculus (592,594)	2	2	—	4	3	1	3	3	—	12	11	1
All other diseases of urinary system (591,593,595-599)	63	63	—	320	231	84	394	377	14	564	444	115
Diseases of male genital organs (600-608)	6	6	—	13	8	5	4	3	1	22	21	1
Hyperplasia of prostate (600)	6	6	—	7	5	2	2	1	1	13	12	1
Other diseases of male genital organs (601-608)	—	—	—	6	3	3	2	2	—	9	9	—
Disorders of breast (610-611)	—	—	—	3	1	2	2	2	—	1	—	1
Diseases of female genital organs except breast (614-629)	1	1	—	8	3	4	2	2	—	10	5	5
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	—	—	—	8	3	5	—	—	—	8	3	4
Pregnancy with abortive outcome (630-638)	—	—	—	—	—	—	—	—	—	—	—	—
Ectopic pregnancy (633)	—	—	—	—	—	—	—	—	—	—	—	—
Spontaneous abortion (634)	—	—	—	—	—	—	—	—	—	—	—	—
Legally induced abortion (635)	—	—	—	—	—	—	—	—	—	—	—	—
Illegally induced abortion (636)	—	—	—	—	—	—	—	—	—	—	—	—
Other pregnancy with abortive outcome (630-632,637-638)	—	—	—	—	—	—	—	—	—	—	—	—
Direct obstetric causes (640-646,651-676)	—	—	—	7	3	4	—	—	—	8	3	4
Hemorrhage of pregnancy and childbirth (640-641,666)	—	—	—	—	—	—	—	—	—	—	—	—
Toxemia of pregnancy (642.4-642.9,643)	—	—	—	1	—	1	—	—	—	1	—	—
Obstructed labor (660)	—	—	—	—	—	—	—	—	—	—	—	—
Complications of the puerperium (670-676)	—	—	—	5	3	2	—	—	—	6	2	4
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	—	—	—	1	—	1	—	—	—	1	1	—
Indirect obstetric causes (647-648)	—	—	—	1	—	1	—	—	—	—	—	—
Delivery in a completely normal case (650)	—	—	—	—	—	—	—	—	—	—	—	—
XII. Diseases of the skin and subcutaneous tissue (680-709)	8	8	—	94	65	29	55	51	4	151	98	52
Infections of skin and subcutaneous tissue (680-686)	2	2	—	18	15	3	26	24	2	34	29	5
All other diseases of skin and subcutaneous tissue (690-709)	6	6	—	76	50	26	29	27	2	117	69	47
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	55	53	—	155	120	34	154	145	7	298	237	59
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	16	16	—	31	27	4	38	38	—	57	50	7
Other arthropathies and related disorders (710-712,715-719)	19	17	—	54	37	16	68	62	5	137	99	36
Dorsopathies (720-724)	2	2	—	7	6	1	3	2	—	6	6	—
Rheumatism, excluding the back (725-729)	2	2	—	24	17	7	11	11	—	27	22	5
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	16	16	—	39	33	6	34	32	2	71	60	11
XIV. Congenital anomalies (740-759)	56	56	—	220	141	77	222	200	18	426	326	95
Spina bifida (741)	—	—	—	5	5	—	3	3	—	2	1	1
All other congenital anomalies of nervous system (740,742)	13	13	—	24	19	5	30	29	1	72	60	12
Congenital anomalies of heart (745-746)	15	15	—	81	53	28	65	59	4	152	121	28
Other congenital anomalies of circulatory system (747)	4	4	—	21	11	10	19	16	3	27	18	7
All other congenital anomalies (743-744,748-759)	24	24	—	89	53	34	105	93	10	173	126	47

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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 [Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Minnesota			Mississippi			Missouri			Montana		
	All races	White	Black	All races	White	Black	All races	White	Black	All races	White	Black
All causes	36,450	35,400	573	26,399	17,090	9,228	53,746	47,983	5,608	7,472	7,125	11
I. Infectious and parasitic diseases (001-139)	570	517	38	550	270	277	1,137	882	248	96	89	
Intestinal infectious diseases (001-009)	5	4	1	7	6	1	21	17	4	3	3	
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	
Other salmonella infections and other food poisoning (bacterial) (003,005)	1	1	-	2	2	-	-	-	-	-	-	
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	
Intestinal infections due to other specified organisms (007-008)	1	1	-	3	3	-	12	10	2	2	2	
Ill-defined intestinal infections (009)	3	2	1	2	1	1	9	7	2	1	1	
Tuberculosis (010-018)	8	6	1	28	8	20	27	22	5	-	-	
Tuberculosis of respiratory system (010-012)	6	4	1	21	7	14	20	17	3	-	-	
Other tuberculosis (013-018)	2	2	-	7	1	6	7	5	2	-	-	
Zoonotic and other bacterial diseases (020-041)	241	225	9	248	142	103	480	383	96	44	42	
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infection (036)	-	-	-	3	1	2	3	2	1	-	-	
Tetanus (037)	1	1	-	-	-	-	-	-	-	-	-	
Septicemia (038)	221	205	9	236	135	98	456	362	93	42	40	
All other bacterial diseases (020-022,024-031,039-041)	19	19	-	9	6	3	21	19	2	2	2	
Viral diseases (*042-044,045-079)	254	225	24	221	95	126	514	387	122	29	25	
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	
Viral hepatitis (070)	26	24	1	15	7	8	48	41	6	5	4	
Other viral diseases (*042-044,046-049,051-054,057-061,065-066,071-079)	228	201	23	206	88	118	466	346	116	24	21	
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	-	-	
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	
Syphilis and other venereal diseases (090-099)	3	2	1	2	-	2	3	-	3	-	-	
Syphilis (090-097)	3	2	1	2	-	2	3	-	3	-	-	
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	
Neurosyphilis (094)	2	2	-	1	-	1	1	-	1	-	-	
All other syphilis (090-091,095-097)	1	-	1	1	-	1	2	-	2	-	-	
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	59	55	2	44	19	25	92	73	19	20	19	
Mycoses (110-118)	31	30	1	24	13	11	49	45	3	8	8	
Helminthiasis (120-129)	2	-	-	-	-	-	1	1	-	-	-	
Late effects of tuberculosis (137)	3	3	-	3	2	1	3	2	1	3	3	
Late effects of acute poliomyelitis (138)	7	7	-	-	-	-	3	3	-	-	-	
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	16	15	1	17	4	13	36	22	14	9	8	
II. Neoplasms (140-239)	8,569	8,354	125	5,620	3,764	1,848	12,288	10,988	1,245	1,767	1,694	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8,430	8,215	125	5,558	3,723	1,827	12,130	10,870	1,226	1,740	1,667	1
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	107	106	1	79	51	28	187	163	23	28	26	
Of lip (140)	2	2	-	-	-	-	-	-	-	1	1	
Of tongue (141)	29	28	1	15	9	6	36	27	9	5	5	
Of pharynx (146-149.0)	44	44	-	39	23	16	85	72	12	8	7	
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	32	32	-	25	19	6	66	64	2	14	13	
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,958	1,895	30	1,187	727	456	2,835	2,507	319	412	392	1
Of esophagus (150)	145	138	4	90	44	46	201	165	36	21	19	
Of stomach (151)	208	200	5	148	66	80	251	215	34	36	34	
Of small intestine, including duodenum (152)	24	24	-	12	10	2	14	12	2	5	5	
Of colon (153)	759	747	6	455	287	166	1,245	1,126	119	167	163	
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	1	1	-	3	2	1	4	4	-	1	1	
Descending colon (153.2)	-	-	-	4	1	2	4	4	-	-	-	
Sigmoid colon (153.3)	11	10	-	6	3	3	11	10	1	4	4	
Cecum, appendix, and ascending colon (153.4-153.6)	23	23	-	9	5	4	30	28	2	7	7	
Other and colon, unspecified (153.8-153.9)	724	713	6	433	276	156	1,196	1,080	116	155	151	
Of rectum, rectosigmoid junction, and anus (154)	120	114	4	39	24	15	176	157	19	34	32	
Of liver and intrahepatic bile ducts (155)	139	124	3	116	76	40	213	186	23	38	35	
Liver, primary (155.0)	63	55	1	31	19	12	77	63	13	11	10	
Intrahepatic bile ducts (155.1)	35	32	2	6	5	1	48	46	2	10	9	
Liver, not specified as primary or secondary (155.2)	41	37	-	79	52	27	88	77	8	17	16	
Of gallbladder and extrahepatic bile ducts (156)	84	83	-	24	19	5	94	83	11	11	10	
Of pancreas (157)	446	433	8	282	187	95	604	529	72	94	89	
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	33	32	-	21	14	7	37	34	3	6	5	
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,118	2,069	25	1,718	1,266	451	3,723	3,356	358	464	442	
Of larynx (161)	45	43	1	27	18	9	72	58	14	10	10	
Of trachea, bronchus, and lung (162)	2,048	2,002	23	1,677	1,238	438	3,631	3,279	343	448	427	
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	25	24	1	14	10	4	20	19	1	6	5	

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Minnesota			Mississippi			Missouri			Montana		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and												
breast (170-175)	950	933	12	528	366	161	1,208	1,103	103	185	180	-
Of bone and articular cartilage (170)	15	15	-	34	24	10	21	18	3	2	1	-
Of connective and other soft tissue (171)	64	64	-	33	17	16	74	66	8	10	10	-
Melanoma of skin (172)	103	103	-	43	36	7	132	131	1	22	22	-
Other malignant neoplasms of skin (173)	28	26	1	28	21	5	51	46	5	8	8	-
Of female breast (174)	735	720	11	389	265	123	922	836	84	141	137	-
Of male breast (175)	5	5	-	3	3	-	8	6	2	2	2	-
Malignant neoplasms of genital organs (179-187)	993	968	24	646	325	321	1,275	1,116	157	247	237	-
Of cervix uteri (180)	36	36	-	64	28	38	95	76	18	19	18	-
Of other parts of uterus (179,181-182)	97	95	2	43	15	28	146	128	18	23	23	-
Of ovary and other uterine adnexa (183)	227	224	3	115	76	39	264	243	20	44	41	-
Of other and unspecified female genital organs (184)	22	22	-	8	4	4	25	25	-	3	3	-
Of prostate (185)	604	584	19	414	204	210	732	631	101	155	149	-
Of testis (186)	4	4	-	-	-	-	7	7	-	2	2	-
Of penis and other male genital organs (187)	3	3	-	2	-	2	6	6	-	1	1	-
Malignant neoplasms of urinary organs (188-189)	377	371	2	192	140	52	511	467	40	65	64	-
Of bladder (188)	156	155	1	95	68	29	238	218	17	34	34	-
Of kidney and other and unspecified urinary organs (189)	221	216	1	97	74	23	275	251	23	31	30	-
Malignant neoplasms of other and unspecified sites (190-199)	891	860	17	761	521	238	1,237	1,110	124	170	163	-
Of eye (190)	5	5	-	5	5	-	4	4	-	1	1	-
Of brain (191)	240	236	4	151	127	24	272	263	9	45	45	-
Of other and unspecified parts of nervous system (192)	7	7	-	1	1	-	4	4	-	1	1	-
Of thyroid gland and other endocrine glands and related structures (193-194)	37	36	1	15	9	6	37	31	6	3	3	-
Of all other and unspecified sites (195-199)	602	576	12	589	379	208	920	808	109	120	113	-
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	1,036	1,013	14	447	327	120	1,154	1,048	102	169	163	-
Lymphosarcoma and reticulosarcoma (200)	28	27	1	16	11	5	30	27	2	4	4	-
Hodgkin's disease (201)	40	40	-	17	13	4	33	28	5	4	4	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	414	405	4	159	132	27	419	393	25	69	68	-
Multiple myeloma and immunoproliferative neoplasms (203)	184	177	6	92	49	43	225	185	39	26	25	-
Leukemia (204-208)	370	364	3	163	122	41	447	415	31	66	62	-
Lymphoid leukemia (204)	138	137	-	50	37	13	131	121	10	26	25	-
Myeloid leukemia (205)	147	143	2	58	48	10	184	169	15	18	17	-
Monocytic leukemia (206)	1	1	-	2	2	-	5	5	-	-	-	-
Other and unspecified leukemia (207-208)	84	83	1	53	35	18	127	120	6	22	20	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	139	139	-	62	41	21	138	118	19	27	27	-
Benign neoplasms (210-229)	30	30	-	18	12	6	28	25	3	9	9	-
Of female genital organs (218-221)	-	-	-	2	1	1	2	2	-	-	-	-
Of eye, brain, and other parts of nervous system (224-225)	15	15	-	8	5	3	15	12	3	4	4	-
Of all other and unspecified sites (210-217,222-223,226-229)	15	15	-	8	6	2	11	11	-	5	5	-
Carcinoma in situ (230-234)	-	-	-	-	-	-	1	1	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	1	1	-	-	-	-
Neoplasms of uncertain behavior (235-238)	41	41	-	9	5	4	35	30	5	9	9	-
Neoplasms of unspecified nature (239)	68	68	-	35	24	11	74	63	10	9	9	-
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-278)	1,084	1,032	27	684	330	350	1,681	1,438	233	246	225	-
Endocrine and metabolic diseases and immunity disorders (240-259,270-278)	1,019	968	26	634	301	329	1,533	1,302	221	232	212	-
Disorders of thyroid gland (240-246)	18	18	-	5	4	1	29	27	2	2	2	-
Diabetes mellitus (250)	768	724	24	488	231	253	1,203	1,011	184	189	171	-
Disorders of the pituitary gland and its hypothalamic control (253)	5	5	-	-	-	-	1	-	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	3	3	-	1	-	1	9	8	1	1	1	-
Cystic fibrosis (277.0)	4	4	-	4	4	-	14	14	-	3	3	-
Obesity (278.0)	17	17	-	22	8	14	38	31	7	1	1	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	206	197	2	114	54	60	239	211	26	36	34	-
Nutritional deficiencies (260-269)	65	64	1	50	29	21	148	136	12	14	13	-
Nutritional marasmus (261)	4	4	-	11	8	3	7	6	1	3	3	-
Other protein-calorie malnutrition (262-263)	55	54	1	36	19	17	134	125	9	11	10	-
All other nutritional deficiencies (260,264-269)	6	6	-	3	2	1	7	5	2	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	168	165	3	121	80	40	204	177	27	24	22	-
Anemias (280-285)	74	73	1	60	34	25	84	64	20	9	8	-
Deficiency anemias (280-281)	7	6	1	4	3	1	6	3	3	-	-	-
Hemolytic anemias (282-283)	9	9	-	21	5	16	15	6	9	2	1	-
Aplastic anemia (284)	30	30	-	16	10	5	23	21	2	2	2	-
Other and unspecified anemias (285)	28	28	-	19	16	3	40	34	6	5	5	-
Purpura and other hemorrhagic conditions (287)	14	13	1	14	12	2	21	19	2	3	3	-
All other diseases of blood and blood-forming organs (286,288-289)	80	79	1	47	34	13	99	84	5	12	11	-
V. Mental disorders (290-319)	1,107	1,083	12	246	157	87	760	685	74	191	179	-
Senile and presenile organic psychotic conditions (290)	489	486	3	66	49	17	321	306	15	91	91	-
Alcoholic psychoses (291)	6	6	-	11	5	6	4	4	-	4	3	-
All other psychoses (292-299)	368	362	5	39	28	6	189	178	11	39	39	-
Alcohol dependence syndrome (303)	96	85	1	54	32	25	90	69	30	26	16	-
Drug dependence (304)	2	2	-	-	-	-	1	-	1	2	2	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	131	127	3	70	40	30	148	131	17	27	26	-
Mental retardation (317-319)	15	15	-	6	3	3	7	7	-	2	2	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Minnesota			Mississippi			Missouri			Montana		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	1,044	1,031	10	420	302	118	1,022	846	74	199	188	1
Diseases of the nervous system (320-359)	1,040	1,027	10	420	302	118	1,020	845	73	197	186	1
Meningitis (320-322)	9	9	-	7	4	3	19	15	4	1	1	-
Parkinson's disease (332)	260	258	2	63	51	12	206	199	7	37	35	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	562	558	2	215	173	42	513	489	22	118	115	1
Multiple sclerosis (340)	46	46	-	11	7	4	44	40	4	10	10	-
Infantile cerebral palsy (343)	17	17	-	15	8	7	19	11	8	1	-	-
Epilepsy (345)	16	16	-	22	5	17	28	22	6	5	3	-
Other diseases of the nervous system (323-326,341-342,344,346-359)	130	123	6	87	54	33	191	169	22	25	22	-
Disorders of the eye and adnexa (360-379)	2	2	-	-	-	-	-	-	-	2	2	-
Diseases of the ear and mastoid process (380-389)	2	2	-	-	-	-	2	1	1	-	-	-
VII. Diseases of the circulatory system (390-459)	14,784	14,487	150	11,909	7,863	4,020	23,888	21,740	2,090	2,870	2,791	4
Rheumatic fever and rheumatic heart disease (390-398)	91	90	1	26	21	5	94	88	6	34	30	-
Acute rheumatic fever (390-392)	4	4	-	-	-	-	2	2	-	-	-	-
Chronic rheumatic heart disease (393-398)	87	86	1	26	21	5	92	86	6	34	30	-
Diseases of mitral valve (394)	44	44	-	12	8	4	46	42	4	12	9	-
Diseases of aortic valve (395)	2	2	-	1	1	-	4	4	-	1	1	-
Diseases of mitral and aortic valves (396)	18	17	1	7	6	1	18	17	1	5	5	-
All other chronic rheumatic heart disease (393,397-398)	23	23	-	6	6	-	24	23	1	16	15	-
Hypertensive disease (401-404)	455	480	22	524	240	289	779	595	182	85	81	-
Essential hypertension (401)	162	151	11	99	47	51	121	106	14	25	24	-
Hypertensive heart disease (402)	175	165	8	333	155	178	483	358	124	38	38	-
Hypertensive renal disease (403)	99	97	2	47	19	28	127	92	35	15	15	-
Hypertensive heart and renal disease (404)	19	17	1	45	19	26	48	39	9	7	6	-
Ischemic heart disease (410-414)	7,102	6,987	52	4,825	3,445	1,374	13,259	12,230	996	1,240	1,216	-
Acute myocardial infarction (410)	3,134	3,089	15	3,213	2,210	1,000	6,523	6,054	452	660	646	-
Other acute and subacute forms of ischemic heart disease (411)	16	16	-	19	8	11	13	13	-	3	3	-
Angina pectoris (413)	30	30	-	14	11	3	15	14	1	4	4	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	3,922	3,852	37	1,579	1,216	360	6,708	6,149	543	573	563	-
Diseases of pulmonary circulation (415-417)	213	203	6	197	116	81	280	244	36	40	38	-
Other forms of heart disease (420-429)	2,930	2,872	33	4,111	2,624	1,477	4,601	4,155	436	753	728	2
Acute and subacute endocarditis (421)	9	7	1	5	3	2	20	17	3	3	3	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	17	14	1	7	4	3	18	15	3	-	-	-
Other diseases of endocardium (424)	317	311	4	111	81	30	360	331	27	74	72	1
Mitral valve disorders (424.0)	49	48	1	10	8	2	56	49	7	12	12	-
Aortic valve disorders (424.1)	206	203	1	74	57	17	227	211	14	39	37	1
All other diseases of endocardium (424.2-424.9)	62	60	2	27	16	11	77	71	6	23	23	-
Heart failure (428)	913	907	4	966	638	326	1,352	1,261	90	232	228	-
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	19	14	2	8	5	3	13	10	3	3	3	-
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	1,655	1,619	21	3,014	1,893	1,113	2,838	2,521	310	441	422	1
Cerebrovascular diseases (430-438)	3,039	2,979	28	1,780	1,104	668	3,758	3,399	347	530	517	2
Subarachnoid hemorrhage (430)	140	130	3	70	46	24	138	121	15	15	15	-
Intracerebral and other intracranial hemorrhage (431-432)	331	320	5	226	138	86	540	465	71	63	61	-
Occlusion and stenosis of precerebral arteries (433)	24	23	1	14	9	5	33	26	7	2	2	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	186	181	3	149	91	58	386	341	45	27	27	-
Cerebral embolism (434.1)	17	16	-	6	3	3	20	20	-	3	3	-
Acute but ill-defined cerebrovascular disease (436)	1,897	1,872	13	1,136	700	432	2,142	1,968	168	352	342	2
Other and late effects of cerebrovascular diseases (435,437-438)	444	437	3	179	117	60	499	458	41	68	67	-
Diseases of arteries, arterioles, and capillaries (440-448)	866	859	7	377	272	104	996	929	67	176	170	-
Atherosclerosis (440)	318	316	2	137	102	35	376	358	18	84	82	-
Aortic aneurysm (441)	354	351	3	154	127	26	393	372	21	57	56	-
All other diseases of arteries, arterioles, and capillaries (442-448)	194	192	2	86	43	43	227	199	28	35	32	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	68	67	1	69	41	28	121	100	20	12	11	-
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	28	28	-	21	14	7	56	49	6	6	5	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	40	39	1	48	27	21	65	51	14	6	6	-
VIII. Diseases of the respiratory system (460-519)	3,709	3,635	38	2,251	1,738	509	5,396	5,007	376	845	813	-
Diseases of the upper respiratory tract (460-465,470-478)	12	12	-	10	7	3	13	13	-	3	3	-
Acute upper respiratory infections (460-465)	6	6	-	3	3	-	4	4	-	2	2	-
Other diseases of upper respiratory tract (470-478)	6	6	-	7	4	3	9	9	-	1	1	-
Other diseases of the respiratory system (466,480-519)	3,697	3,623	38	2,241	1,731	506	5,383	4,994	376	842	810	-
Acute bronchitis and bronchiolitis (466)	9	9	-	6	4	2	18	17	1	2	2	-
Pneumonia (480-486)	1,531	1,508	10	899	657	241	2,135	1,945	185	243	230	-
Viral pneumonia (480)	10	10	-	8	2	6	15	14	1	2	2	-
Pneumococcal and other bacterial pneumonia (481-482)	65	62	2	34	26	8	108	90	18	14	14	-
Bronchopneumonia, organism unspecified (485)	88	86	1	24	17	7	108	96	12	14	13	-
Pneumonia due to other and unspecified organism (483,486)	1,368	1,350	7	833	612	220	1,906	1,745	156	213	201	-
Influenza (487)	42	41	1	11	9	2	30	29	1	13	13	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,651	1,615	19	1,006	839	167	2,459	2,339	116	485	471	-
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	410	398	8	260	206	54	538	511	26	93	89	-
Bronchitis, not specified as acute or chronic (490)	10	10	-	15	14	1	16	16	-	2	2	-
Chronic bronchitis (491)	50	49	1	27	26	1	64	63	1	13	12	-
Emphysema (492)	244	241	2	154	134	20	368	361	6	57	55	-
Asthma (493)	106	98	5	64	32	32	90	71	19	21	20	-
Bronchiectasis and extrinsic allergic alveolitis (494-495)	11	10	-	11	9	2	27	27	-	1	1	-
Chronic airways obstruction, not elsewhere classified (496)	1,230	1,207	11	735	624	111	1,894	1,801	90	391	381	-
Pneumocystosis and other lung diseases due to external agents (500-508)	170	166	3	115	85	29	306	283	22	30	29	-
Empyema and abscess of lung and mediastinum (510,513)	4	4	-	12	9	3	19	16	3	2	2	-
Pleurisy (511)	16	16	-	8	6	2	22	19	3	-	-	-
All other diseases of respiratory system (512,514-519)	274	264	5	184	122	60	394	346	45	67	63	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Minnesota			Mississippi			Missouri			Montana		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
IX. Diseases of the digestive system (520-579)	1,156	1,104	29	809	548	257	1,720	1,529	185	273	255	-
Diseases of oral cavity, salivary glands, and jaws (520-529)	1	1	-	-	-	-	2	2	-	-	-	-
Diseases of other parts of the digestive system (530-579)	1,155	1,103	29	809	548	257	1,718	1,527	185	273	255	-
Ulcer of stomach and duodenum (531-533)	83	81	1	62	49	13	169	156	13	18	18	-
Gastric ulcer (531)	27	25	1	15	10	5	62	52	10	5	5	-
Duodenal ulcer (532)	31	31	-	22	18	4	50	49	1	7	7	-
Peptic ulcer, site unspecified (533)	25	25	-	25	21	4	57	55	2	6	6	-
Gastritis and duodenitis (535)	8	8	-	10	6	4	7	7	-	4	4	-
Appendicitis (540-543)	-	-	-	3	1	2	12	7	3	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	112	110	-	64	36	28	167	145	21	34	34	-
Regional enteritis and idiopathic proctocolitis (555-558)	16	16	-	6	5	1	21	20	1	3	2	-
All other noninfective gastroenteritis and colitis (557-558)	149	144	4	102	66	36	210	189	20	36	36	-
Diverticula of intestine (562)	41	41	-	40	29	11	75	69	5	16	16	-
Chronic liver disease and cirrhosis (571)	312	287	12	232	167	61	402	354	48	82	70	-
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	162	143	9	93	56	34	166	144	22	53	43	-
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	24	22	1	6	4	2	20	15	5	2	2	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	126	122	2	133	107	25	216	195	21	27	25	-
Cholelithiasis and other disorders of gallbladder (574-575)	49	46	1	43	29	14	66	62	4	9	8	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	385	370	11	247	160	87	589	518	70	70	66	-
X. Diseases of the genitourinary system (580-629)	644	627	7	613	322	288	1,027	900	124	101	92	-
Diseases of urinary system (580-599)	619	602	7	604	319	282	1,003	882	118	96	87	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	393	382	4	361	170	188	570	495	73	56	52	-
Acute glomerulonephritis (580)	-	-	-	-	-	-	3	3	-	1	1	-
Nephrotic syndrome (581)	6	6	-	3	2	1	4	4	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	15	15	-	24	9	15	29	23	6	4	4	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	372	361	4	334	159	172	534	465	67	51	47	-
Infections of kidney (590)	9	9	-	11	7	4	18	17	1	6	6	-
Urinary calculus (592,594)	4	4	-	3	3	-	9	8	1	1	1	-
All other diseases of urinary system (591,593,595-599)	213	207	3	229	139	90	406	362	43	33	28	-
Diseases of male genital organs (600-608)	13	13	-	7	3	4	15	11	4	2	2	-
Hyperplasia of prostate (600)	9	9	-	3	1	2	8	6	2	1	1	-
Other diseases of male genital organs (601-608)	4	4	-	4	2	2	7	5	2	1	1	-
Disorders of breast (610-611)	3	3	-	-	-	-	1	-	1	1	1	-
Diseases of female genital organs except breast (614-629)	9	9	-	2	-	2	8	7	1	2	2	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	3	3	-	11	2	9	3	3	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	1	1	-	-	-	-
Ectopic pregnancy (633)	-	-	-	-	-	-	-	-	-	-	-	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	1	1	-	-	-	-
Direct obstetric causes (640-646,651-676)	3	3	-	10	2	8	2	2	-	-	-	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	1	-	1	1	1	-	-	-	-
Obstructed labor (650)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	1	1	-	8	2	6	1	1	-	-	-	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	2	2	-	1	-	1	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	-	-	1	-	1	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	32	30	-	49	19	30	55	45	10	3	3	-
Infections of skin and subcutaneous tissue (680-686)	7	6	-	10	7	3	16	13	3	2	2	-
All other diseases of skin and subcutaneous tissue (690-709)	25	24	-	39	12	27	39	32	7	1	1	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	205	201	2	87	51	36	183	161	22	49	45	1
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	61	60	-	20	14	6	32	30	2	9	9	-
Other arthropathies and related disorders (710-712,715-719)	84	82	1	41	21	20	80	69	11	21	20	-
Dorsopathies (720-724)	9	9	-	2	1	1	3	2	1	2	2	-
Rheumatism, excluding the back (725-729)	6	5	1	8	3	5	17	13	4	2	1	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	45	45	-	16	12	4	51	47	4	15	13	1
XIV. Congenital anomalies (740-759)	213	196	9	143	61	79	267	221	42	39	36	-
Spina bifida (741)	3	3	-	2	1	1	3	3	-	-	-	-
All other congenital anomalies of nervous system (740,742)	35	33	1	12	6	6	37	35	2	4	4	-
Congenital anomalies of heart (745-746)	64	58	4	45	13	30	85	66	16	14	12	-
Other congenital anomalies of circulatory system (747)	19	18	1	10	6	4	27	23	4	6	5	-
All other congenital anomalies (743-744,748-759)	92	84	3	74	35	38	115	94	20	15	15	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Nebraska			Nevada			New Hampshire			New Jersey 1		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
All causes	15,026	14,482	495	11,173	10,354	573	8,856	8,806	21	72,705	62,117	9,994
I. Infectious and parasitic diseases (001-139)	168	156	12	337	286	42	118	115	3	3,851	2,255	1,556
Intestinal infectious diseases (001-009)	3	3	-	-	-	-	4	4	-	29	22	7
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	-	-	-	-	-	-	-	-	-
Amoebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	2	2	-	-	-	-	3	3	-	23	19	4
Ill-defined intestinal infections (009)	1	1	-	-	-	-	1	1	-	6	3	3
Tuberculosis (010-018)	1	1	-	8	7	1	-	-	-	61	29	29
Tuberculosis of respiratory system (010-012)	1	1	-	4	4	-	-	-	-	50	21	26
Other tuberculosis (013-018)	-	-	-	4	3	1	-	-	-	11	8	3
Zoonotic and other bacterial diseases (020-041)	97	93	4	136	120	10	49	48	1	1,216	1,003	203
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	1	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	1	1	-	-	-	-	5	5	-
Tetanus (037)	1	1	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	90	86	4	130	116	8	43	42	1	1,175	973	192
All other bacterial diseases (020-022,024-031,039-041)	5	5	-	5	3	2	6	6	-	36	25	11
Viral diseases (*042-*044,045-079)	55	49	6	183	152	28	53	51	2	2,368	1,081	1,264
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	1	1	-
Viral hepatitis (070)	4	3	1	11	8	2	10	9	1	116	87	20
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	51	46	5	172	144	26	43	42	1	2,251	993	1,244
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	1	1	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	1	1	-
Syphilis and other venereal diseases (090-099)	-	-	-	-	-	-	-	-	-	1	1	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	1	1	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	-	-	-	-	-	-	1	1	-
All other syphilis (090-091,095-097)	-	-	-	-	-	-	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of												
Infectious and parasitic diseases (100-139)	12	10	2	10	7	3	12	12	-	175	118	53
Mycoses (110-118)	8	8	-	6	4	2	8	8	-	102	74	25
Helminthiasis (120-129)	-	-	-	-	-	-	-	-	-	1	-	-
Late effects of tuberculosis (137)	-	-	-	-	-	-	-	-	-	9	7	1
Late effects of acute poliomyelitis (138)	-	-	-	1	1	-	2	2	-	5	5	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	4	2	2	3	2	1	2	2	-	58	32	26
II. Neoplasms (140-239)	3,374	3,261	94	2,821	2,650	125	2,397	2,374	9	18,624	16,294	2,177
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	3,345	3,232	94	2,788	2,619	123	2,369	2,346	9	18,307	16,017	2,139
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	44	41	3	32	29	2	43	42	-	284	228	53
Of lip (140)	-	-	-	-	-	-	1	1	-	4	4	-
Of tongue (141)	4	4	-	9	8	1	7	7	-	76	60	16
Of pharynx (146-149.0)	25	24	1	15	13	1	18	17	-	119	91	25
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	15	13	2	8	8	-	17	17	-	85	73	12
Malignant neoplasms of digestive organs and peritoneum (150-159)	805	781	19	561	512	36	529	524	2	4,591	4,021	521
Of esophagus (150)	52	49	2	48	42	4	48	48	-	360	277	80
Of stomach (151)	75	71	3	44	40	3	47	47	-	568	483	71
Of small intestine, including duodenum (152)	7	7	-	5	4	1	5	5	-	41	37	4
Of colon (153)	347	346	1	223	203	16	196	194	1	1,839	1,638	187
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	-	-	-	18	18	-	4	3	1
Descending colon (153.2)	-	-	-	-	-	-	3	3	-	1	1	-
Sigmoid colon (153.3)	3	3	-	3	2	1	51	51	-	29	26	3
Cecum, appendix, and ascending colon (153.4-153.6)	12	12	-	1	1	-	44	44	-	42	38	4
Other and colon, unspecified (153.8-153.9)	332	331	1	219	200	15	80	78	1	1,763	1,570	179
Of rectum, rectosigmoid junction, and anus (154)	66	65	1	42	38	3	64	64	-	306	272	31
Of liver and intrahepatic bile ducts (155)	51	48	1	49	43	2	43	43	-	345	302	33
Liver, primary (155.0)	18	16	1	23	19	1	24	24	-	157	132	18
Intrahepatic bile ducts (155.1)	7	7	-	11	11	-	7	7	-	68	62	5
Liver, not specified as primary or secondary (155.2)	26	25	-	15	13	1	12	12	-	120	108	10
Of gallbladder and extrahepatic bile ducts (156)	21	20	1	14	13	1	15	15	-	182	147	14
Of pancreas (157)	169	159	9	128	121	6	101	98	1	905	807	94
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	17	16	1	8	8	-	10	10	-	65	58	7
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	910	859	45	898	856	31	704	699	2	4,962	4,335	589
Of larynx (161)	28	25	3	22	21	1	23	23	-	144	108	35
Of trachea, bronchus, and lung (162)	869	821	42	871	830	30	672	667	2	4,777	4,193	547
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	13	13	-	5	5	-	9	9	-	41	34	7

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993--Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technica Appendix]

Cause of death	Nebraska			Nevada			New Hampshire			New Jersey		
	All races	White	Black	All races	White	Black	All races	White	Black	All races	White	Black
Malignant neoplasms, etc.-Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-173)	359	349	8	307	292	12	287	283	2	2,079	1,862	21
Of bone and articular cartilage (170)	7	6	1	6	6	-	3	3	-	36	34	-
Of connective and other soft tissue (171)	19	18	-	23	21	1	17	16	-	142	125	-
Melanoma of skin (172)	47	47	-	51	51	-	25	25	-	233	228	-
Other malignant neoplasms of skin (173)	18	17	1	10	9	1	10	10	-	69	60	-
Of female breast (174)	267	260	6	215	203	10	232	229	2	1,581	1,400	11
Of male breast (175)	1	1	-	2	2	-	-	-	-	16	15	-
Malignant neoplasms of genital organs (179-187)	366	358	5	268	252	14	243	240	1	2,129	1,776	35
Of cervix uteri (180)	17	15	-	23	19	3	25	25	-	140	96	-
Of other parts of uterus (179,181-182)	33	32	1	15	15	-	23	23	-	231	185	-
Of ovary and other uterine adnexa (183)	83	83	-	61	60	1	73	72	-	530	469	-
Of other and unspecified female genital organs (184)	9	9	-	5	5	-	8	8	-	33	30	-
Of prostate (185)	222	217	4	157	146	10	108	106	1	1,180	983	11
Of testis (186)	1	1	-	6	6	-	5	5	-	7	7	-
Of penis and other male genital organs (187)	1	1	-	1	1	-	1	1	-	8	6	-
Malignant neoplasms of urinary organs (188-189)	144	140	3	109	107	1	99	98	-	776	720	-
Of bladder (188)	70	68	2	58	58	-	53	53	-	431	405	-
Of kidney and other and unspecified urinary organs (189)	74	72	1	51	49	1	46	45	-	345	315	-
Malignant neoplasms of other and unspecified sites (190-199)	340	334	5	344	322	12	233	230	1	1,785	1,571	21
Of eye (190)	2	2	-	1	1	-	2	2	-	6	6	-
Of brain (191)	79	79	-	57	55	1	69	69	-	313	290	-
Of other and unspecified parts of nervous system (192)	2	2	-	-	-	-	2	2	-	5	4	-
Of thyroid gland and other endocrine glands and related structures (193-194)	11	10	1	6	6	-	3	3	-	62	55	-
Of all other and unspecified sites (195-199)	246	241	4	280	260	11	157	154	1	1,409	1,216	11
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	377	370	6	269	249	15	231	230	1	1,691	1,504	17
Lymphosarcoma and reticulosarcoma (200)	3	3	-	3	3	-	8	8	-	31	29	-
Hodgkin's disease (201)	17	17	-	10	10	-	15	15	-	49	44	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	141	136	4	111	105	2	78	78	-	650	597	-
Multiple myeloma and immunoproliferative neoplasms (203)	65	64	1	42	34	8	38	38	-	281	228	-
Leukemia (204-208)	151	150	1	103	97	5	92	91	1	680	608	-
Lymphoid leukemia (204)	44	44	-	24	22	1	26	25	1	174	155	-
Myeloid leukemia (205)	70	69	1	40	36	4	54	54	-	265	233	-
Monocytic leukemia (206)	2	2	-	1	1	-	-	-	-	13	12	-
Other and unspecified leukemia (207-208)	35	35	-	38	38	-	12	12	-	228	208	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	29	29	-	33	31	2	28	28	-	317	277	-
Benign neoplasms (210-229)	5	5	-	9	9	-	7	7	-	52	42	-
Of female genital organs (218-221)	-	-	-	-	-	-	1	1	-	-	-	-
Of eye, brain, and other parts of nervous system (224-225)	3	3	-	6	6	-	2	2	-	41	33	-
Of all other and unspecified sites (210-217,222-223,226-229)	2	2	-	3	3	-	4	4	-	11	9	-
Carcinoma in situ (230-234)	-	-	-	-	-	-	-	-	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	11	11	-	5	4	1	8	8	-	59	54	-
Neoplasms of unspecified nature (239)	13	13	-	19	18	1	13	13	-	206	181	-
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	397	378	17	237	206	14	311	311	-	2,934	2,440	47
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	372	353	17	223	192	14	292	292	-	2,825	2,341	46
Disorders of thyroid gland (240-246)	7	7	-	2	2	-	1	1	-	61	52	-
Diabetes mellitus (250)	282	263	17	172	148	12	232	232	-	2,158	1,790	36
Disorders of the pituitary gland and its hypothalamic control (253)	2	2	-	-	-	-	3	3	-	7	6	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	1	1	-	1	1	-	1	1	-	12	11	-
Cystic fibrosis (277.0)	1	1	-	2	2	-	1	1	-	12	11	-
Obesity (278.0)	10	10	-	5	5	-	7	7	-	63	51	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	69	69	-	41	34	2	47	47	-	512	420	-
Nutritional deficiencies (260-269)	25	25	-	14	14	-	19	19	-	109	99	-
Nutritional marasmus (261)	1	1	-	3	3	-	2	2	-	10	10	-
Other protein-calorie malnutrition (262-263)	23	23	-	10	10	-	17	17	-	92	82	-
All other nutritional deficiencies (260,264-269)	1	1	-	1	1	-	-	-	-	7	7	-
IV. Diseases of blood and blood-forming organs (280-289)	71	68	3	37	32	4	38	38	-	348	274	7
Anemias (280-285)	24	22	2	11	8	3	21	21	-	174	124	-
Deficiency anemias (280-281)	3	3	-	-	-	-	1	1	-	5	5	-
Hemolytic anemias (282-283)	2	-	2	4	2	2	2	2	-	37	18	-
Aplastic anemia (284)	11	11	-	6	5	1	12	12	-	36	34	-
Other and unspecified anemias (285)	8	8	-	1	1	-	6	6	-	96	67	-
Purpura and other hemorrhagic conditions (287)	7	7	-	2	2	-	2	2	-	22	20	-
All other diseases of blood and blood-forming organs (286,288-289)	40	39	1	24	22	1	15	15	-	152	130	-
V. Mental disorders (290-319)	231	221	8	142	134	4	194	193	-	716	596	11
Senile and presenile organic psychotic conditions (290)	77	75	2	36	35	1	85	85	-	290	276	-
Alcoholic psychoses (291)	1	1	-	3	3	-	1	1	-	8	7	-
All other psychoses (292-299)	57	53	4	15	15	-	55	55	-	93	85	-
Alcohol dependence syndrome (303)	12	10	1	52	46	3	28	28	-	110	72	-
Drug dependence (304)	-	-	-	3	3	-	-	-	-	17	10	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	79	77	1	32	31	-	24	23	-	188	137	-
Mental retardation (317-319)	5	5	-	1	1	-	1	1	-	10	9	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Nebraska			Nevada			New Hampshire			New Jersey 1		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	315	305	10	245	235	8	212	212	-	1,270	1,129	133
Diseases of the nervous system (320-359)	314	304	10	244	234	8	212	212	-	1,266	1,126	132
Meningitis (320-322)	3	1	2	4	4	-	4	4	-	38	26	11
Parkinson's disease (332)	62	62	-	27	27	-	35	35	-	259	250	7
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	182	177	5	123	116	5	140	140	-	570	533	36
Multiple sclerosis (340)	13	13	-	9	9	-	12	12	-	70	61	9
Infantile cerebral palsy (343)	8	8	-	2	2	-	3	3	-	18	17	1
Epilepsy (345)	8	8	-	8	8	-	-	-	-	42	30	12
Other diseases of the nervous system (323-326,341-342,344,346-359)	38	35	3	71	68	3	18	18	-	269	209	56
Disorders of the eye and adnexa (360-379)	-	-	-	1	1	-	-	-	-	2	2	-
Diseases of the ear and mastoid process (380-389)	1	1	-	-	-	-	-	-	-	2	1	1
VII. Diseases of the circulatory system (390-459)	6,708	6,509	163	4,168	3,910	185	3,749	3,737	4	29,528	26,412	2,914
Rheumatic fever and rheumatic heart disease (390-398)	43	41	1	39	36	2	25	25	-	236	212	20
Acute rheumatic fever (390-392)	-	-	-	9	9	-	-	-	-	8	8	-
Chronic rheumatic heart disease (393-398)	43	41	1	30	27	2	25	25	-	228	204	20
Diseases of mitral valve (394)	26	25	-	16	14	1	13	13	-	92	77	13
Diseases of aortic valve (395)	-	-	-	1	1	-	-	-	-	13	13	-
Diseases of mitral and aortic valves (396)	7	6	1	6	6	-	6	6	-	33	29	4
All other chronic rheumatic heart disease (393,397-398)	10	10	-	7	6	1	6	6	-	90	85	3
Hypertensive disease (401-404)	201	183	16	242	221	18	117	115	1	1,178	916	258
Essential hypertension (401)	47	47	-	43	41	1	15	15	-	161	129	32
Hypertensive heart disease (402)	96	80	15	174	158	15	79	78	-	786	629	163
Hypertensive renal disease (403)	44	42	1	19	17	2	16	16	-	136	96	40
Hypertensive heart and renal disease (404)	14	14	-	6	5	-	7	6	1	85	62	23
Ischemic heart disease (410-414)	2,904	2,819	65	1,678	1,598	52	1,829	1,824	1	16,659	15,256	1,298
Acute myocardial infarction (410)	1,338	1,313	14	678	645	19	771	768	-	7,676	6,958	656
Other acute and subacute forms of ischemic heart disease (411)	2	2	-	9	9	-	2	2	-	44	41	3
Angina pectoris (413)	5	5	-	2	2	-	1	1	-	24	20	4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,559	1,499	51	889	842	33	1,055	1,053	1	8,915	8,237	635
Diseases of pulmonary circulation (415-417)	105	101	3	47	42	5	28	28	-	360	285	75
Other forms of heart disease (420-429)	1,887	1,827	53	1,378	1,279	75	873	870	1	5,785	5,093	651
Acute and subacute endocarditis (421)	2	2	-	5	4	1	3	3	-	26	22	4
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	5	4	-	1	1	-	4	4	-	28	18	9
Other diseases of endocardium (424)	105	104	1	60	58	2	90	89	-	571	526	43
Mitral valve disorders (424.0)	15	15	-	12	11	1	10	10	-	64	57	5
Aortic valve disorders (424.1)	73	72	1	31	30	1	61	60	-	390	369	21
All other diseases of endocardium (424.2-424.9)	17	17	-	17	17	-	19	19	-	117	100	17
Heart failure (428)	509	499	9	222	210	9	118	118	-	1,035	960	65
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	10	10	-	1	-	1	2	2	-	19	15	4
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	1,256	1,208	43	1,089	1,006	62	656	654	1	4,106	3,552	526
Cerebrovascular diseases (430-438)	1,136	1,114	17	579	536	27	637	636	-	3,921	3,405	475
Subarachnoid hemorrhage (430)	34	33	1	29	25	1	17	17	-	226	169	50
Intracerebral and other intracranial hemorrhage (431-432)	111	105	4	104	98	1	97	96	-	703	565	125
Occlusion and stenosis of precerebral arteries (433)	6	6	-	5	3	1	6	6	-	37	36	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434,0,434.9)	123	121	2	38	32	5	76	76	-	439	393	41
Cerebral embolism (434.1)	6	6	-	2	2	-	3	3	-	16	15	1
Acute but ill-defined cerebrovascular disease (436)	703	690	10	360	339	16	328	328	-	2,169	1,933	220
Other and late effects of cerebrovascular diseases (435,437-438)	153	153	-	41	37	3	110	110	-	331	294	37
Diseases of arteries, arterioles, and capillaries (440-448)	393	385	8	190	184	5	226	225	1	1,275	1,145	124
Atherosclerosis (440)	238	235	3	73	73	-	90	89	1	443	411	30
Aortic aneurysm (441)	105	103	2	77	75	2	82	82	-	533	485	46
All other diseases of arteries, arterioles, and capillaries (442-448)	59	47	3	40	36	3	44	44	-	299	249	48
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	39	39	-	15	14	1	14	14	-	114	100	13
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	11	11	-	5	4	1	9	9	-	46	40	6
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	28	28	-	10	10	-	5	5	-	68	60	7
VIII. Diseases of the respiratory system (460-519)	1,578	1,544	30	1,206	1,150	39	822	819	1	5,991	5,350	603
Diseases of the upper respiratory tract (460-465,470-478)	7	7	-	1	1	-	2	2	-	13	11	2
Acute upper respiratory infections (460-465)	6	6	-	-	-	-	-	-	-	7	6	1
Other diseases of upper respiratory tract (470-478)	1	1	-	1	1	-	2	2	-	6	5	1
Other diseases of the respiratory system (466,490-519)	1,571	1,537	30	1,205	1,149	39	820	817	1	5,978	5,339	601
Acute bronchitis and bronchiolitis (466)	5	5	-	5	5	-	4	4	-	19	17	2
Pneumonia (480-486)	616	605	10	306	284	15	289	289	-	2,442	2,175	253
Viral pneumonia (480)	3	3	-	3	1	1	4	4	-	4	3	-
Pneumococcal and other bacterial pneumonia (481-482)	27	27	-	21	19	2	15	15	-	111	91	18
Bronchopneumonia, organism unspecified (485)	34	34	-	20	16	3	20	20	-	144	125	18
Pneumonia due to other and unspecified organism (483,486)	552	541	10	262	248	9	250	250	-	2,183	1,956	217
Influenza (487)	12	12	-	3	3	-	8	8	-	18	17	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	755	739	14	766	739	21	415	413	1	2,679	2,401	262
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	211	202	8	173	164	7	105	104	-	811	708	98
Bronchitis, not specified as acute or chronic (490)	6	6	-	2	1	1	-	-	-	18	18	-
Chronic bronchitis (491)	23	22	-	21	21	-	9	9	-	70	65	5
Emphysema (492)	121	121	-	120	115	4	78	77	-	579	533	44
Asthma (493)	61	53	8	30	27	2	18	18	-	144	82	49
Bronchiectasis and extrinsic allergic alveolitis (494-495)	4	4	-	6	6	-	2	2	-	37	33	3
Chronic airways obstruction, not elsewhere classified (496)	540	533	6	587	569	14	308	307	1	1,831	1,660	161
Pneumoconiosis and other lung diseases due to external agents (500-508)	58	56	2	27	26	-	24	24	-	314	282	31
Empyema and abscess of lung and mediastinum (510,513)	4	4	-	4	4	-	2	2	-	21	16	5
Pleurisy (511)	3	3	-	3	3	-	5	5	-	39	35	4
All other diseases of respiratory system (512,514-519)	118	113	4	91	85	3	73	72	-	446	396	43

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *C42-*044; see Technical Appendix]

Cause of death	Nebraska			Nevada			New Hampshire			New Jersey		
	All races #	White	Black	All races #	White	Black	All races #	White	Black	All races #	White	Black
IX. Diseases of the digestive system (520-579)	466	432	21	484	446	26	309	308	-	2,480	2,127	34
Diseases of oral cavity, salivary glands, and jaws (520-529)	2	-	2	-	-	-	2	2	-	1	1	-
Diseases of other parts of the digestive system (530-579)	464	432	19	484	446	26	307	306	-	2,479	2,126	34
Ulcer of stomach and duodenum (531-533)	32	32	-	30	27	1	27	27	-	142	132	1
Gastric ulcer (531)	6	6	-	9	6	1	6	6	-	40	37	-
Duodenal ulcer (532)	11	11	-	9	9	-	9	9	-	43	39	-
Peptic ulcer, site unspecified (533)	15	15	-	12	12	-	12	12	-	59	56	-
Gastritis and duodenitis (535)	-	-	-	3	3	-	3	3	-	20	17	-
Appendicitis (540-543)	3	3	-	3	3	-	1	1	-	10	6	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	52	50	2	32	28	4	15	15	-	181	152	29
Regional enteritis and idiopathic proctocolitis (555-556)	4	4	-	1	1	-	1	1	-	33	30	-
All other noninfective gastroenteritis and colitis (557-558)	61	59	1	42	39	3	41	41	-	228	202	26
Diverticula of intestine (562)	22	22	-	10	9	1	14	14	-	100	94	6
Chronic liver disease and cirrhosis (571)	89	74	7	209	194	9	94	94	-	905	765	13
Chronic liver disease and cirrhosis, specified as												
alcoholic (571.0-571.3)	53	45	1	115	105	6	45	45	-	366	289	77
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	6	6	-	5	5	-	2	2	-	30	27	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	30	23	6	89	84	3	47	47	-	509	449	60
Cholelithiasis and other disorders of gallbladder (574-575)	14	12	2	16	13	1	13	13	-	65	57	8
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	187	176	7	138	129	7	98	97	-	795	671	12
X. Diseases of the genitourinary system (580-629)	233	225	5	213	188	17	108	107	-	1,558	1,301	24
Diseases of urinary system (580-589)	225	217	5	209	185	16	107	106	-	1,531	1,280	23
Nephritis, nephrotic syndrome, and nephrosis (580-589)	160	154	3	160	140	12	54	53	-	917	749	16
Acute glomerulonephritis (580)	-	-	-	-	-	-	-	-	-	2	2	-
Nephrotic syndrome (581)	4	4	-	1	1	-	-	-	-	11	10	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	5	5	-	9	9	-	2	2	-	54	40	1
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	151	145	3	150	130	12	52	51	-	850	697	14
Infections of kidney (590)	6	6	-	5	4	1	4	4	-	18	14	-
Urinary calculus (592,594)	2	2	-	1	1	-	3	3	-	10	10	-
All other diseases of urinary system (591,593,595-599)	57	55	2	43	40	3	46	46	-	586	507	7
Diseases of male genital organs (600-608)	2	2	-	2	2	-	1	1	-	17	13	-
Hyperplasia of prostate (600)	2	2	-	1	1	-	-	-	-	9	8	-
Other diseases of male genital organs (601-608)	-	-	-	1	1	-	1	1	-	8	5	-
Disorders of breast (610-611)	-	-	-	-	-	-	-	-	-	1	1	-
Diseases of female genital organs except breast (614-629)	6	6	-	2	1	1	-	-	-	9	7	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	2	2	-	2	2	-	8	4	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-	-	1	-	-
Ectopic pregnancy (633)	-	-	-	-	-	-	-	-	-	-	-	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	1	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	-	-	-	2	2	-	2	2	-	7	4	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	-	-	-	2	1	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	1	1	-	-	-	-	2	1	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	-	-	-	1	1	-	2	2	-	3	2	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	-	-	-	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	-	-	-	-	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	6	6	-	12	11	-	6	6	-	130	96	3
Infections of skin and subcutaneous tissue (680-686)	3	3	-	5	4	-	-	-	-	32	26	-
All other diseases of skin and subcutaneous tissue (690-709)	3	3	-	7	7	-	6	6	-	98	70	2
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	55	54	1	32	28	4	31	30	1	297	243	5
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	13	13	-	6	5	1	11	11	-	48	45	-
Other arthropathies and related disorders (710-712,715-719)	19	18	1	12	9	3	12	11	1	136	105	3
Dorsopathies (720-724)	3	3	-	1	1	-	1	1	-	8	5	-
Rheumatism, excluding the back (725-729)	4	4	-	4	4	-	-	-	-	22	18	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-738)	16	16	-	9	9	-	7	7	-	83	70	1
XIV. Congenital anomalies (740-759)	65	61	4	56	50	5	43	43	-	372	277	8
Spina bifida (741)	2	2	-	-	-	-	1	1	-	4	2	-
All other congenital anomalies of nervous system (740,742)	6	6	-	5	3	2	6	6	-	46	36	-
Congenital anomalies of heart (745-746)	23	20	3	20	18	2	15	15	-	147	109	3
Other congenital anomalies of circulatory system (747)	6	5	1	6	6	-	3	3	-	44	36	-
All other congenital anomalies (743-744,748-759)	28	28	-	25	23	1	18	18	-	131	94	3

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	New Mexico			New York			North Carolina			North Dakota		
	All races #	White	Black	All races #	White	Black	All races #	White	Black	All races #	White	Black
All causes	11,731	10,710	200	171,232	143,465	25,573	62,486	47,371	14,501	5,825	5,647	5
I. Infectious and parasitic diseases (001-139)	271	238	4	9,292	5,906	3,294	1,774	997	763	58	54	-
Intestinal infectious diseases (001-009)	2	1	-	57	48	7	15	11	4	4	4	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	1	1	-	8	4	2	2	1	1	1	1	-
Amoebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	1	-	-	31	29	2	9	7	2	2	2	-
Ill-defined intestinal infections (009)	-	-	-	18	15	3	4	3	1	1	1	-
Tuberculosis (010-018)	10	6	-	213	94	110	51	24	27	1	1	-
Tuberculosis of respiratory system (010-012)	9	5	-	175	77	91	38	19	19	-	-	-
Other tuberculosis (013-018)	1	1	-	38	17	19	13	5	8	1	1	-
Zoonotic and other bacterial diseases (020-041)	82	73	1	1,534	1,281	248	687	507	175	29	27	-
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	1	1	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	16	14	2	4	2	2	-	-	-
Tetanus (037)	-	-	-	-	-	-	1	-	1	-	-	-
Septicemia (038)	73	66	-	1,450	1,222	223	638	472	161	28	26	-
All other bacterial diseases (020-022,024-031,039-041)	7	6	1	67	44	23	44	33	11	1	1	-
Viral diseases (*042-*044,045-079)	169	151	2	7,094	4,231	2,794	891	382	501	12	11	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	26	26	-	196	144	37	43	31	11	1	1	-
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	143	125	2	6,898	4,087	2,757	848	351	490	11	10	-
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	1	-	1	2	2	-	1	1	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	1	1	-	-	-	-
Malaria (084)	-	-	-	1	-	1	1	1	-	1	1	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	1	1	-	6	2	4	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	4	-	4	-	-	-	-	-	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	3	-	3	-	-	-	-	-	-
All other syphilis (090-091,095-097)	-	-	-	1	-	1	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	1	1	-	-	-	-	-	-	-
Other venereal diseases (099)	1	1	-	1	1	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	7	6	1	387	250	130	128	71	56	11	10	-
Mycoses (110-118)	5	5	-	174	129	42	65	42	22	6	6	-
Helminthiasis (120-129)	-	-	-	9	8	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	1	1	-	5	5	-	4	4	-	1	-	-
Late effects of acute poliomyelitis (138)	-	-	-	11	-	-	1	1	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	1	-	1	188	97	88	58	24	34	4	4	-
II. Neoplasms (140-239)	2,593	2,449	39	38,987	33,486	4,944	14,616	11,396	3,101	1,334	1,340	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,539	2,396	39	38,431	33,007	4,873	14,410	11,241	3,053	1,319	1,326	-
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	45	41	-	568	452	105	250	174	71	16	14	-
Of lip (140)	1	1	-	4	4	-	2	2	-	1	1	-
Of tongue (141)	13	13	-	140	110	30	43	30	11	3	3	-
Of pharynx (146-149.0)	22	19	-	259	196	53	132	89	40	6	4	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	9	8	-	165	142	22	73	53	20	6	6	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	613	575	13	10,105	8,624	1,286	3,104	2,313	763	358	351	-
Of esophagus (150)	51	48	2	842	627	199	298	193	104	21	20	-
Of stomach (151)	84	78	1	1,265	1,024	201	335	219	111	37	36	-
Of small intestine, including duodenum (152)	3	3	-	80	63	15	18	11	7	1	1	-
Of colon (153)	210	203	4	3,907	3,414	448	1,203	923	269	150	146	-
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	16	14	2	6	4	2	3	3	-
Descending colon (153.2)	-	-	-	3	3	-	6	5	1	-	-	-
Sigmoid colon (153.3)	5	4	-	52	49	3	20	16	4	1	1	-
Cecum, appendix, and ascending colon (153.4-153.6)	4	4	-	86	76	9	25	20	5	6	6	-
Other and colon, unspecified (153.8-153.9)	201	195	4	3,750	3,272	434	1,146	878	257	140	136	-
Of rectum, rectosigmoid junction, and anus (154)	36	35	1	655	580	60	223	168	59	21	21	-
Of liver and intrahepatic bile ducts (155)	69	62	-	784	629	114	213	167	40	23	23	-
Liver, primary (155.0)	30	28	-	336	257	53	89	68	17	11	11	-
Intrahepatic bile ducts (155.1)	19	15	-	130	114	10	46	37	7	5	5	-
Liver, not specified as primary or secondary (155.2)	20	19	-	318	258	51	78	62	16	7	7	-
Of gallbladder and extrahepatic bile ducts (156)	32	24	1	392	300	22	68	58	10	15	14	-
Of pancreas (157)	124	118	4	2,081	1,839	217	701	541	158	63	63	-
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	4	4	-	159	148	10	45	33	11	7	7	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	631	613	8	10,312	8,926	1,260	4,431	3,631	774	257	289	-
Of larynx (161)	25	25	-	369	276	90	88	56	30	9	9	-
Of trachea, bronchus, and lung (162)	599	581	8	9,859	8,576	1,161	4,314	3,553	737	282	274	-
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	7	7	-	84	74	9	29	22	7	6	6	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	New Mexico			New York			North Carolina			North Dakota		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	285	268	5	4,495	3,908	548	1,606	1,284	317	134	131	—
Of bone and articular cartilage (170)	3	3	—	69	59	10	23	20	3	3	3	—
Of connective and other soft tissue (171)	23	21	—	244	202	39	104	75	29	5	5	—
Melanoma of skin (172)	41	40	—	423	406	14	211	206	5	15	15	—
Other malignant neoplasms of skin (173)	8	8	—	133	119	14	57	46	11	1	1	—
Of female breast (174)	209	195	5	3,598	3,100	465	1,198	927	266	109	106	—
Of male breast (175)	1	1	—	28	22	6	13	10	3	1	1	—
Malignant neoplasms of genital organs (179-187)	316	292	6	4,446	3,660	733	1,660	1,131	512	206	206	—
Of cervix uteri (180)	22	19	1	371	233	130	138	78	58	5	5	—
Of other parts of uterus (179,181-182)	32	28	—	554	455	89	145	97	46	10	10	—
Of ovary and other uterine adnexa (183)	67	63	1	1,017	893	105	328	273	51	36	36	—
Of other and unspecified female genital organs (184)	6	6	—	88	82	6	28	20	8	4	4	—
Of prostate (185)	187	174	4	2,364	1,955	393	1,010	655	346	147	147	—
Of testis (186)	1	1	—	37	33	4	4	3	1	2	2	—
Of penis and other male genital organs (187)	1	1	—	15	9	6	7	5	2	2	2	—
Malignant neoplasms of urinary organs (188-189)	124	117	1	1,625	1,451	160	545	452	92	55	55	—
Of bladder (188)	58	58	—	922	835	81	265	225	40	28	28	—
Of kidney and other and unspecified urinary organs (189)	66	59	1	703	616	79	280	227	52	27	27	—
Malignant neoplasms of other and unspecified sites (190-199)	275	254	4	3,221	2,809	356	1,464	1,179	266	131	130	—
Of eye (190)	2	2	—	12	12	—	4	4	—	—	—	—
Of brain (191)	60	55	1	702	631	64	359	315	37	36	36	—
Of other and unspecified parts of nervous system (192)	—	—	—	15	12	3	5	3	2	—	—	—
Of thyroid gland and other endocrine glands and related structures (193-194)	11	11	—	139	118	17	59	44	14	11	11	—
Of all other and unspecified sites (195-199)	202	186	3	2,353	2,036	272	1,038	813	213	84	83	—
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	250	236	2	3,659	3,177	425	1,350	1,077	258	152	150	—
Lymphosarcoma and reticulosarcoma (200)	4	4	—	84	71	11	33	28	5	3	3	—
Hodgkin's disease (201)	10	10	—	124	106	17	38	28	8	4	4	—
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	95	91	2	1,478	1,312	144	463	395	65	65	65	—
Multiple myeloma and immunoproliferative neoplasms (203)	54	51	—	705	567	129	317	223	91	24	23	—
Leukemia (204-208)	87	80	—	1,268	1,121	124	501	403	89	56	55	—
Lymphoid leukemia (204)	31	28	—	373	337	29	149	120	27	22	22	—
Myeloid leukemia (205)	24	22	—	561	499	55	236	183	48	23	22	—
Monocytic leukemia (206)	1	1	—	9	9	—	2	2	—	—	—	—
Other and unspecified leukemia (207-208)	31	29	—	325	276	40	114	98	14	11	11	—
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	54	53	—	556	479	71	206	155	48	15	14	1
Benign neoplasms (210-229)	12	12	—	97	78	19	53	34	18	5	4	1
Of female genital organs (218-221)	—	—	—	10	6	4	—	—	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	8	8	—	55	44	11	35	18	16	2	2	—
Of all other and unspecified sites (210-217,222-223,226-229)	4	4	—	32	28	4	18	16	2	3	2	1
Carcinoma in situ (230-234)	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	9	8	—	106	93	12	48	38	9	2	2	—
Neoplasms of unspecified nature (239)	33	33	—	353	308	40	105	83	21	8	8	—
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	529	456	7	4,081	3,214	813	2,130	1,398	691	238	227	—
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	495	425	7	3,968	3,106	808	2,035	1,332	663	220	209	—
Disorders of thyroid gland (240-246)	6	5	—	49	39	7	32	27	5	7	7	—
Diabetes mellitus (250)	397	338	4	3,117	2,413	664	1,569	987	549	183	172	—
Disorders of the pituitary gland and its hypothalamic control (253)	1	1	—	6	6	—	10	8	2	—	—	—
Diseases of thymus gland (254)	—	—	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	4	2	1	12	10	2	2	1	1	2	2	—
Cystic fibrosis (277.0)	2	1	—	21	21	—	12	11	1	—	—	—
Obesity (278.0)	15	14	—	90	64	26	61	46	15	2	2	—
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	70	64	2	671	553	109	349	252	90	26	26	—
Nutritional deficiencies (260-269)	34	31	—	115	108	5	95	66	28	18	18	—
Nutritional marasmus (281)	3	3	—	7	7	—	8	6	2	1	1	—
Other protein-calorie malnutrition (262-263)	26	24	—	95	88	5	74	53	20	17	17	—
All other nutritional deficiencies (260,264-269)	5	4	—	13	13	—	13	7	6	—	—	—
IV. Diseases of blood and blood-forming organs (280-289)	57	50	3	636	504	123	246	168	77	34	34	—
Anemias (280-285)	26	20	3	245	174	67	104	62	41	15	15	—
Deficiency anemias (280-281)	1	1	—	12	10	2	2	2	—	1	1	—
Hemolytic anemias (282-283)	4	2	2	66	19	47	25	5	20	2	2	—
Aplastic anemia (284)	11	8	1	86	74	8	28	18	10	5	5	—
Other and unspecified anemias (285)	10	9	—	81	71	10	49	37	11	7	7	—
Purpura and other hemorrhagic conditions (287)	5	5	—	51	43	7	20	13	7	3	3	—
All other diseases of blood and blood-forming organs (286,288-289)	26	25	—	340	287	49	122	93	29	16	16	—
V. Mental disorders (290-319)	285	244	5	1,678	1,363	309	1,201	909	279	137	133	1
Senile and presenile organic psychotic conditions (290)	74	71	1	484	469	23	498	432	65	52	52	—
Alcoholic psychoses (291)	6	5	—	19	15	3	20	10	10	1	1	—
All other psychoses (292-299)	76	71	1	288	257	9	250	197	53	42	42	—
Alcohol dependence syndrome (303)	80	56	1	517	321	193	222	113	103	12	9	1
Drug dependence (304)	—	—	—	29	13	16	2	2	—	—	—	—
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	45	37	2	328	265	63	193	143	45	30	29	—
Mental retardation (317-319)	4	4	—	25	23	2	16	12	3	—	—	—

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	New Mexico			New York			North Carolina			North Dakota		
	All races	White	Black	All races	White	Black	All races	White	Black	All races	White	Black
VI. Diseases of the nervous system and sense organs (320-369)	273	251	6	1,934	1,735	183	1,216	990	219	115	143	-
Diseases of the nervous system (320-359)	271	250	6	1,929	1,732	181	1,214	989	218	145	143	-
Meningitis (320-322)	5	4	-	66	39	26	25	16	9	-	-	-
Parkinson's disease (332)	59	58	-	350	337	10	209	192	16	39	39	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	141	134	5	842	787	50	691	573	118	82	82	-
Multiple sclerosis (340)	9	8	1	132	115	17	47	38	9	4	4	-
Infantile cerebral palsy (343)	12	11	-	44	36	7	21	13	8	3	2	-
Epilepsy (345)	4	2	-	68	53	15	37	18	19	3	2	-
Other diseases of the nervous system (323-326,341-342,344,346-359)	41	33	-	427	365	56	184	139	39	14	14	-
Disorders of the eye and adnexa (360-379)	1	1	-	1	1	-	1	1	-	-	-	-
Diseases of the ear and mastoid process (380-389)	1	-	-	4	2	2	1	-	1	-	-	-
VII. Diseases of the circulatory system (390-459)	4,013	3,776	69	78,829	68,448	9,294	25,564	19,852	5,500	2,574	2,529	1
Rheumatic fever and rheumatic heart disease (390-398)	40	36	1	454	405	49	123	103	19	10	10	-
Acute rheumatic fever (390-392)	-	-	-	18	15	3	4	3	1	-	-	-
Chronic rheumatic heart disease (393-398)	40	36	1	436	390	40	119	100	18	10	10	-
Diseases of mitral valve (394)	19	18	-	199	174	21	56	47	8	6	6	-
Diseases of aortic valve (395)	3	3	-	13	12	1	1	1	-	-	-	-
Diseases of mitral and aortic valves (396)	6	5	1	62	56	4	28	27	1	-	-	-
All other chronic rheumatic heart disease (393,397-398)	12	10	-	162	148	14	34	25	9	4	4	-
Hypertensive disease (401-404)	137	126	5	3,532	2,306	1,165	1,067	576	478	62	62	-
Essential hypertension (401)	27	23	2	527	322	194	149	85	63	20	20	-
Hypertensive heart disease (402)	82	76	2	2,490	1,618	832	646	360	277	26	26	-
Hypertensive renal disease (403)	20	19	1	361	251	103	193	93	98	10	10	-
Hypertensive heart and renal disease (404)	8	8	-	154	115	36	79	38	40	6	6	-
Ischemic heart disease (410-414)	1,465	1,404	22	50,869	45,184	5,120	12,893	10,333	2,444	1,278	1,251	1
Acute myocardial infarction (410)	660	632	7	17,657	15,884	1,567	6,349	5,110	1,170	704	685	-
Other acute and subacute forms of ischemic heart disease (411)	3	3	-	257	248	8	36	28	8	2	2	-
Angina pectoris (413)	1	1	-	58	54	4	30	25	5	5	5	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	801	768	15	32,897	28,998	3,541	6,478	5,170	1,261	567	559	1
Diseases of pulmonary circulation (415-417)	48	44	-	654	541	110	335	234	99	35	35	-
Other forms of heart disease (420-429)	1,350	1,255	24	11,774	10,154	1,517	5,087	3,994	1,057	589	577	-
Acute and subacute endocarditis (421)	4	3	-	61	43	18	28	21	7	1	-	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	4	4	-	67	47	20	18	12	5	3	3	-
Other diseases of endocardium (424)	62	58	-	950	870	70	365	308	53	49	49	-
Mitral valve disorders (424.0)	9	7	-	127	116	9	59	52	7	8	8	-
Aortic valve disorders (424.1)	29	27	-	622	571	45	222	191	28	26	26	-
All other diseases of endocardium (424.2-424.9)	24	24	-	201	183	16	84	65	18	15	15	-
Heart failure (428)	233	224	2	2,216	2,081	124	966	779	178	187	185	-
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	6	5	1	59	52	7	25	11	12	3	3	-
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	1,041	961	21	8,421	7,061	1,278	3,685	2,863	802	346	337	-
Cerebrovascular diseases (430-438)	645	603	9	8,453	7,276	1,048	4,796	3,605	1,154	439	434	-
Subarachnoid hemorrhage (430)	31	28	-	471	383	92	200	153	44	20	19	-
Intracerebral and other intracranial hemorrhage (431-432)	95	89	3	1,451	1,168	239	630	429	193	36	36	-
Occlusion and stenosis of precerebral arteries (433)	2	2	-	52	48	4	34	29	5	3	3	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	42	37	1	993	884	97	471	362	108	37	36	-
Cerebral embolism (434.1)	1	1	-	50	45	3	20	13	7	1	1	-
Acute but ill-defined cerebrovascular disease (436)	400	377	3	4,707	4,113	545	2,811	2,137	652	291	288	-
Other and late effects of cerebrovascular diseases (435,437-438)	74	69	2	729	655	68	630	482	145	51	51	-
Diseases of arteries, arterioles, and capillaries (440-448)	294	278	7	2,591	2,337	237	1,145	923	216	152	151	-
Atherosclerosis (440)	170	160	6	917	838	72	412	316	94	75	75	-
Aortic aneurysm (441)	76	73	-	1,086	983	94	461	401	58	47	47	-
All other diseases of arteries, arterioles, and capillaries (442-448)	48	45	1	588	516	71	272	206	64	30	29	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	34	30	1	302	245	54	118	84	33	9	9	-
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	21	18	-	153	119	33	56	39	17	4	4	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	13	12	1	149	126	21	62	45	16	5	5	-
VIII. Diseases of the respiratory system (460-519)	1,212	1,134	12	14,466	12,758	1,559	5,900	4,966	891	432	481	-
Diseases of the upper respiratory tract (460-465,470-478)	8	5	1	33	22	10	13	8	4	1	1	-
Acute upper respiratory infections (460-465)	3	2	-	20	16	4	6	4	2	1	1	-
Other diseases of upper respiratory tract (470-478)	5	3	1	13	6	6	7	4	2	-	-	-
Other diseases of the respiratory system (466,480-519)	1,204	1,129	11	14,433	12,736	1,549	5,887	4,958	887	431	480	-
Acute bronchitis and bronchiolitis (466)	2	2	-	50	43	6	11	9	2	1	1	-
Pneumonia (480-486)	368	331	5	6,675	5,717	873	2,233	1,813	404	208	203	-
Viral pneumonia (480)	2	2	-	27	20	7	13	11	2	1	1	-
Pneumococcal and other bacterial pneumonia (481-482)	24	22	-	1,311	968	314	128	81	35	12	12	-
Bronchopneumonia, organism unspecified (485)	40	34	2	621	659	148	111	90	21	13	12	-
Pneumonia due to other and unspecified organism (483,486)	302	273	3	4,516	4,070	404	1,981	1,621	346	132	178	-
Influenza (487)	4	3	1	45	43	2	42	36	6	1	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	693	676	4	6,144	5,590	505	2,833	2,478	336	220	215	-
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	191	187	1	1,649	1,397	236	716	622	89	47	45	-
Bronchitis, not specified as acute or chronic (490)	4	4	-	21	17	4	24	20	4	2	2	-
Chronic bronchitis (491)	21	20	-	176	153	21	100	88	10	8	8	-
Emphysema (492)	126	125	1	1,014	940	66	429	396	33	21	21	-
Asthma (493)	40	38	-	438	287	145	163	118	42	16	16	-
Bronchiectasis and extrinsic allergic alveolitis (494-495)	10	10	-	43	40	2	35	33	2	1	1	-
Chronic airways obstruction, not elsewhere classified (496)	492	479	3	4,452	4,153	267	2,082	1,823	245	172	169	-
Pneumoconioses and other lung diseases due to external agents (500-508)	41	39	-	389	366	23	300	236	61	16	16	-
Empyema and abscess of lung and mediastinum (510,513)	2	2	-	49	40	9	14	9	5	1	1	-
Pleurisy (511)	1	1	-	80	65	14	17	13	3	1	1	-
All other diseases of respiratory system (512,514-519)	93	75	1	1,001	872	117	437	364	70	43	42	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	New Mexico			New York			North Carolina			North Dakota		
	All races #	White	Black	All races #	White	Black	All races #	White	Black	All races #	White	Black
IX. Diseases of the digestive system (520-579)	533	471	4	5,015	4,219	743	2,042	1,536	494	204	187	-
Diseases of oral cavity, salivary glands, and jaws (520-529)	-	-	-	5	4	1	2	1	1	-	-	-
Diseases of other parts of the digestive system (530-579)	533	471	4	5,010	4,215	742	2,040	1,535	493	204	187	-
Ulcer of stomach and duodenum (531-533)	33	32	-	477	387	81	150	30	19	19	19	-
Gastric ulcer (531)	12	12	-	135	101	29	37	26	11	6	6	-
Duodenal ulcer (532)	7	7	-	181	149	30	39	31	8	7	7	-
Peptic ulcer, site unspecified (533)	14	13	-	161	137	22	74	63	11	6	6	-
Gastritis and duodenitis (535)	4	4	-	40	34	4	18	15	3	2	2	-
Appendicitis (540-543)	5	3	-	34	23	9	12	6	6	1	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	40	33	-	319	291	26	171	123	48	18	18	-
Regional enteritis and idiopathic proctocolitis (555-556)	6	6	-	50	45	5	12	9	3	5	5	-
All other noninfective gastroenteritis and colitis (557-558)	48	42	1	522	465	53	235	196	37	26	26	-
Diverticula of intestine (562)	14	14	-	190	168	22	76	64	11	11	10	-
Chronic liver disease and cirrhosis (571)	220	191	1	1,864	1,499	348	629	455	172	49	35	-
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	119	97	1	1,016	771	236	310	199	110	27	17	-
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	13	12	-	66	61	5	25	24	1	5	3	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	88	82	-	782	667	107	294	233	61	17	15	-
Cholelithiasis and other disorders of gallbladder (574-575)	19	15	-	152	131	19	76	69	9	9	9	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	144	131	2	1,362	1,172	175	659	478	174	64	62	-
X. Diseases of the genitourinary system (580-629)	196	174	5	2,611	2,145	434	1,212	809	394	96	92	-
Diseases of urinary system (580-599)	186	166	5	2,559	2,100	428	1,188	794	385	95	91	-
Nephritis, nephrotic syndrome, and nephrosis (580-589)	114	102	3	1,385	1,153	212	608	401	199	65	62	-
Acute glomerulonephritis (580)	-	-	-	3	3	-	5	3	2	-	-	-
Nephrotic syndrome (581)	2	1	-	19	13	6	8	7	1	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-593,587)	5	4	1	97	71	25	49	31	17	4	4	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,589-589)	107	97	2	1,266	1,066	181	546	360	179	61	58	-
Infections of kidney (590)	2	2	-	43	38	5	28	19	9	3	3	-
Urinary calculus (592,594)	1	-	-	19	18	1	13	11	2	-	-	-
All other diseases of urinary system (591,593,595-599)	69	62	2	1,112	891	210	539	363	175	27	26	-
Diseases of male genital organs (600-608)	8	7	-	38	33	4	17	12	5	-	-	-
Hyperplasia of prostate (600)	4	3	-	29	25	3	8	6	2	-	-	-
Other diseases of male genital organs (601-608)	4	4	-	9	8	1	9	6	3	-	-	-
Disorders of breast (610-611)	-	-	-	1	1	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	2	1	-	13	11	2	7	3	4	1	1	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	2	2	-	34	13	20	12	6	6	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	6	4	2	1	-	1	-	-	-
Ectopic pregnancy (633)	-	-	-	3	2	1	1	-	1	-	-	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	2	1	1	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (639-632,637-638)	-	-	-	1	1	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	1	1	-	27	9	17	11	6	5	-	-	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	6	-	6	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	1	-	1	2	1	1	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	1	1	-	14	8	6	5	2	3	-	-	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	6	1	4	4	3	1	-	-	-
Indirect obstetric causes (647-648)	1	1	-	1	-	1	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	17	15	2	199	148	51	101	51	48	5	5	-
Infections of skin and subcutaneous tissue (680-686)	4	3	1	52	43	9	22	15	7	1	1	-
All other diseases of skin and subcutaneous tissue (690-709)	13	12	1	147	105	42	79	36	41	4	4	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	59	50	1	395	317	72	230	168	60	33	29	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	22	21	-	71	68	3	58	48	10	6	6	-
Other arthropathies and related disorders (710-712,715-719)	19	15	1	191	138	47	108	70	36	13	11	-
Dorsopathies (720-724)	2	2	-	8	6	2	8	8	-	1	1	-
Rheumatism, excluding the back (725-729)	3	2	-	31	27	4	12	8	4	3	2	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-738)	13	10	-	94	78	16	44	34	10	10	9	-
XIV. Congenital anomalies (740-759)	95	79	2	846	661	152	315	208	100	34	31	-
Spina bifida (741)	-	-	-	7	7	-	4	2	2	1	1	-
All other congenital anomalies of nervous system (740,742)	18	17	-	114	89	20	39	25	13	5	4	-
Congenital anomalies of heart (745-746)	28	27	-	307	249	49	121	83	36	9	9	-
Other congenital anomalies of circulatory system (747)	7	6	-	94	72	20	25	14	11	1	1	-
All other congenital anomalies (743-744,748-759)	42	29	2	324	244	63	126	84	38	18	16	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Ohio			Oklahoma			Oregon			Pennsylvania		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
All causes	102,696	91,437	11,063	32,422	29,046	2,076	27,602	26,813	381	126,471	113,726	12,360
I. Infectious and parasitic diseases (001-139)	2,046	1,604	435	701	599	67	540	510	20	3,476	2,610	842
Intestinal infectious diseases (001-009)	29	25	4	7	7	-	4	4	-	43	38	4
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	2	1	1	2	2	-	1	1	-	4	2	2
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	18	15	3	3	3	-	3	3	-	29	28	1
Ill-defined intestinal infections (009)	9	9	-	2	2	-	-	-	-	10	8	1
Tuberculosis (010-018)	34	25	9	20	14	2	10	9	-	51	35	16
Tuberculosis of respiratory system (010-012)	29	23	6	15	9	2	6	6	-	40	28	12
Other tuberculosis (013-018)	5	2	3	5	5	-	4	3	-	11	7	4
Zoonotic and other bacterial diseases (020-041)	998	840	154	356	301	32	154	144	6	1,917	1,611	293
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	1	1	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	1	1	-	1	1	-
Meningococcal infection (036)	10	6	4	3	2	1	7	5	-	14	13	1
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (039)	958	812	142	331	279	31	134	127	5	1,861	1,563	285
All other bacterial diseases (020-022,024-031,039-041)	30	22	8	22	20	-	12	11	1	40	33	7
Viral diseases (*042-*044,045-079)	812	585	225	267	235	27	331	313	14	1,266	777	482
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	46	40	6	31	29	2	29	28	-	103	83	16
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-078)	766	545	220	236	206	25	302	285	14	1,163	694	466
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	3	3	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	3	3	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	2	1	1	-	-	-	-	-	-	6	2	4
Syphilis (090-097)	2	1	1	-	-	-	-	-	-	6	2	4
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	1	1	-	-	-	-	-	-	-	2	-	2
All other syphilis (090-091,095-097)	1	-	1	-	-	-	-	-	-	4	2	2
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	171	128	42	48	39	6	41	40	-	193	147	43
Mycoses (110-118)	98	78	20	24	19	2	16	15	-	96	75	19
Helminthiasis (120-129)	4	3	-	1	1	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	7	5	2	2	2	-	1	1	-	15	15	-
Late effects of acute poliomyelitis (138)	8	8	-	6	5	1	7	7	-	6	6	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	54	34	20	15	12	3	17	17	-	76	51	24
II. Neoplasms (140-239)	25,303	22,524	2,733	7,124	6,451	440	6,694	6,508	85	30,728	27,725	2,907
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	24,930	22,192	2,692	7,037	6,376	431	6,590	6,407	85	30,275	27,309	2,872
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	334	276	57	103	92	6	91	84	3	403	339	58
Of lip (140)	3	3	-	4	4	-	3	3	-	3	3	-
Of tongue (141)	69	54	15	27	25	2	14	13	-	95	82	12
Of pharynx (146-149.0)	167	134	32	41	37	2	38	34	2	186	146	38
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	95	85	10	31	26	2	36	34	1	119	108	8
Malignant neoplasms of digestive organs and peritoneum (150-159)	5,784	5,060	711	1,452	1,294	107	1,423	1,368	14	7,338	6,579	727
Of esophagus (150)	500	415	85	89	77	10	141	137	-	607	514	92
Of stomach (151)	592	478	110	145	128	9	130	121	1	837	710	117
Of small intestine, including duodenum (152)	55	47	8	17	17	-	8	8	-	46	40	6
Of colon (153)	2,449	2,191	255	624	563	44	532	520	5	3,033	2,766	260
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	10	8	2	-	-	-	3	2	-	11	10	1
Descending colon (153.2)	13	13	-	1	1	-	2	2	-	4	4	-
Sigmoid colon (153.3)	43	41	2	5	5	-	3	3	-	52	49	3
Cecum, appendix, and ascending colon (153.4-153.6)	76	67	9	16	11	2	17	17	-	74	66	8
Other and colon, unspecified (153.8-153.9)	2,307	2,062	242	602	546	42	507	496	5	2,892	2,637	248
Of rectum, rectosigmoid junction, and anus (154)	395	354	41	90	78	8	91	89	-	508	471	36
Of liver and intrahepatic bile ducts (155)	376	326	46	95	84	4	97	83	5	517	450	58
Liver, primary (155.0)	136	109	24	36	31	3	54	45	2	206	164	36
Intrahepatic bile ducts (155.1)	91	86	5	14	13	-	22	18	2	132	121	10
Liver, not specified as primary or secondary (155.2)	149	131	17	45	40	1	21	20	1	179	165	12
Of gallbladder and extrahepatic bile ducts (155)	170	161	9	42	36	2	37	36	-	241	233	8
Of pancreas (157)	1,146	993	151	331	293	30	353	342	3	1,396	1,251	143
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	101	95	6	19	18	-	34	32	-	151	144	7
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	7,552	6,716	829	2,304	2,121	116	2,012	1,965	24	8,322	7,437	884
Of larynx (161)	187	153	33	53	49	4	39	37	1	222	189	31
Of trachea, bronchus, and lung (162)	7,302	6,510	786	2,233	2,055	111	1,952	1,908	23	8,032	7,187	827
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	63	53	10	18	17	1	21	20	-	68	61	6

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Ohio			Oklahoma			Oregon			Pennsylvania		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 1	White	Black
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	2,668	2,425	237	732	665	43	641	623	8	3,397	3,110	282
Of bone and articular cartilage (170)	55	51	4	13	13	—	4	3	1	46	39	7
Of connective and other soft tissue (171)	171	154	15	40	36	2	33	32	1	207	179	28
Melanoma of skin (172)	276	276	—	105	104	—	96	95	—	308	363	5
Other malignant neoplasms of skin (173)	100	89	11	31	29	1	18	15	1	100	89	11
Of female breast (174)	2,048	1,840	204	537	477	40	488	476	5	2,617	2,417	225
Of male breast (175)	18	15	3	6	6	—	2	2	—	29	23	6
Malignant neoplasms of genital organs (179-187)	2,768	2,404	360	760	667	62	795	773	14	3,402	3,095	306
Of cervix uteri (180)	198	164	34	67	58	6	43	39	2	234	194	39
Of other parts of uterus (179,181-182)	330	285	43	71	64	3	86	84	2	309	357	41
Of ovary and other uterine adnexa (183)	595	551	43	152	140	8	173	172	1	706	745	47
Of other and unspecified female genital organs (184)	70	64	6	17	15	1	12	12	—	77	72	5
Of prostate (185)	1,543	1,312	230	445	383	44	471	456	9	1,900	1,703	254
Of testis (186)	18	17	1	3	3	—	9	9	—	18	16	1
Of penis and other male genital organs (187)	14	11	3	5	4	—	1	1	—	8	8	—
Malignant neoplasms of urinary organs (188-189)	1,071	1,000	71	302	278	15	256	253	2	1,193	1,110	78
Of bladder (188)	526	485	31	138	127	9	129	128	1	638	591	44
Of kidney and other and unspecified urinary organs (189)	545	505	40	164	151	6	127	125	1	555	519	34
Malignant neoplasms of other and unspecified sites (190-199)	2,377	2,140	230	691	623	44	675	658	12	3,134	2,931	256
Of eye (190)	9	9	—	1	1	—	1	1	—	12	10	2
Of brain (191)	533	507	25	167	161	3	178	174	1	559	540	27
Of other and unspecified parts of nervous system (192)	8	7	1	3	3	—	2	2	—	16	16	—
Of thyroid gland and other endocrine glands and related structures (193-194)	71	66	5	31	26	4	24	23	1	115	106	8
Of all other and unspecified sites (195-199)	1,756	1,551	199	489	432	37	470	458	10	2,432	2,259	219
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	2,376	2,171	197	693	636	38	697	683	8	2,936	2,708	221
Lymphosarcoma and reticulosarcoma (200)	49	47	1	24	23	1	31	30	—	53	51	2
Hodgkin's disease (201)	81	73	7	18	18	—	20	18	2	134	93	11
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	931	873	53	276	260	9	243	238	2	1,134	1,099	63
Multiple myeloma and immunoproliferative neoplasms (203)	458	383	75	128	111	13	146	142	3	533	452	80
Leukemia (204-208)	857	795	61	247	224	15	257	255	1	1,032	1,013	65
Lymphoid leukemia (204)	239	225	14	68	62	5	96	96	—	300	274	24
Myeloid leukemia (205)	339	312	27	106	97	6	107	106	1	432	452	28
Monocytic leukemia (206)	10	10	—	4	4	—	5	5	—	13	13	—
Other and unspecified leukemia (207-208)	269	248	20	69	61	4	49	48	—	237	274	13
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	373	332	41	87	75	9	104	101	—	433	416	35
Benign neoplasms (210-229)	73	64	9	16	12	3	24	23	—	71	60	11
Of female genital organs (218-221)	1	1	—	—	—	—	1	1	—	2	1	1
Of eye, brain, and other parts of nervous system (224-225)	45	40	5	11	9	2	18	17	—	49	43	6
Of all other and unspecified sites (210-217,222-223,226-229)	27	23	4	5	3	1	5	5	—	20	16	4
Carcinoma in situ (230-234)	1	1	—	1	1	—	1	1	—	—	—	—
Of breast and genitourinary system (233)	1	1	—	1	1	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	—	—	—	1	1	—	—	—	—
Neoplasms of uncertain behavior (235-238)	91	84	7	24	23	1	30	30	—	96	81	5
Neoplasms of unspecified nature (239)	208	183	25	46	39	5	49	47	—	296	275	19
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	4,010	3,465	536	857	699	88	851	820	10	4,432	3,973	506
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	3,800	3,273	519	808	657	84	812	783	9	4,295	3,793	469
Disorders of thyroid gland (240-246)	55	51	4	13	13	—	10	10	—	80	72	8
Diabetes mellitus (250)	3,047	2,607	434	631	500	70	627	600	9	3,303	2,930	361
Disorders of the pituitary gland and its hypothalamic control (253)	17	15	2	3	3	—	2	2	—	12	11	1
Diseases of thymus gland (254)	1	1	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	10	10	—	7	7	—	2	2	—	9	8	1
Cystic fibrosis (277.0)	26	24	2	9	9	—	10	10	—	16	16	—
Obesity (278.0)	81	67	14	18	14	3	20	20	—	83	69	14
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	563	498	63	127	111	11	141	139	—	792	687	104
Nutritional deficiencies (260-269)	210	192	17	49	42	4	39	37	1	197	180	17
Nutritional marasmus (261)	15	14	—	3	3	—	—	—	—	9	7	2
Other protein-calorie malnutrition (262-263)	180	165	15	44	37	4	38	36	1	175	161	14
All other nutritional deficiencies (260,264-269)	15	13	2	2	2	—	1	1	—	13	12	1
IV. Diseases of blood and blood-forming organs (280-289)	444	392	51	110	96	12	119	113	1	503	499	60
Anemias (280-285)	228	191	37	45	37	8	54	52	—	211	212	29
Deficiency anemias (280-281)	20	19	1	3	3	—	7	6	—	10	10	—
Hemolytic anemias (282-283)	42	21	21	11	5	6	8	7	—	41	25	16
Aplastic anemia (284)	67	61	6	17	16	1	13	13	—	67	65	2
Other and unspecified anemias (285)	99	90	9	14	13	1	26	26	—	123	112	11
Purpura and other hemorrhagic conditions (287)	33	32	1	6	5	1	9	8	1	46	42	4
All other diseases of blood and blood-forming organs (286,288-289)	183	169	13	59	54	3	56	53	—	276	245	27
V. Mental disorders (290-319)	1,445	1,311	133	409	376	19	663	643	14	1,367	1,271	115
Senile and presenile organic psychotic conditions (290)	671	629	42	163	152	6	283	281	2	641	612	29
Alcoholic psychoses (291)	10	9	1	4	3	1	8	8	—	9	6	3
All other psychoses (292-299)	286	266	19	108	103	5	164	159	5	328	308	19
Alcohol dependence syndrome (303)	159	127	32	57	47	3	103	93	4	117	84	33
Drug dependence (304)	5	2	3	2	2	—	9	9	—	7	6	1
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	289	257	32	65	59	4	92	89	3	259	231	28
Mental retardation (317-319)	25	21	4	10	10	—	4	4	—	26	24	2

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Ohio			Oklahoma			Oregon			Pennsylvania		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	2,159	2,005	152	520	477	27	802	784	5	2,309	2,131	172
Diseases of the nervous system (320-359)	2,152	2,000	150	519	476	27	801	793	5	2,302	2,125	171
Meningitis (320-322)	26	22	4	12	11	1	9	9	-	29	18	11
Parkinson's disease (332)	389	374	15	121	117	1	164	164	-	556	534	20
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	1,105	1,049	54	255	239	9	489	486	-	1,032	983	47
Multiple sclerosis (340)	107	98	9	17	15	2	34	33	1	126	118	8
Infantile cerebral palsy (343)	47	39	8	4	3	-	8	8	-	43	33	10
Epilepsy (345)	47	38	9	17	12	4	18	17	1	55	48	7
Other diseases of the nervous system (323-325,341-342,344,346-359)	431	380	51	93	79	10	79	76	3	461	381	68
Disorders of the eye and adnexa (360-379)	2	2	-	-	-	-	1	1	-	2	1	1
Diseases of the ear and mastoid process (380-389)	5	3	2	1	1	-	-	-	-	5	5	-
VII. Diseases of the circulatory system (390-459)	44,204	40,040	4,094	14,452	13,094	858	10,723	10,461	128	54,989	50,589	4,281
Rheumatic fever and rheumatic heart disease (390-398)	280	261	18	50	48	1	115	112	2	402	384	16
Acute rheumatic fever (390-392)	3	3	-	1	1	-	2	2	-	6	6	-
Chronic rheumatic heart disease (393-398)	277	258	18	49	47	1	113	110	2	396	378	16
Diseases of mitral valve (394)	131	119	11	22	21	1	53	51	2	175	166	9
Diseases of aortic valve (395)	7	6	-	-	-	-	12	12	-	19	17	2
Diseases of mitral and aortic valves (396)	61	56	5	11	10	-	15	14	-	80	78	2
All other chronic rheumatic heart disease (393,397-398)	78	77	1	16	16	-	33	33	-	122	117	3
Hypertensive disease (401-404)	1,778	1,400	371	319	252	59	366	352	9	1,587	1,306	279
Essential hypertension (401)	300	260	40	73	63	7	99	95	2	303	269	33
Hypertensive heart disease (402)	1,128	862	263	175	132	41	181	174	5	964	784	179
Hypertensive renal disease (403)	225	177	45	52	42	7	69	66	2	209	164	45
Hypertensive heart and renal disease (404)	125	101	23	19	15	4	17	17	-	111	89	22
Ischemic heart disease (410-414)	23,846	21,875	1,939	7,602	6,938	387	5,219	5,082	66	28,009	26,447	1,515
Acute myocardial infarction (410)	10,415	9,691	714	3,128	2,861	133	2,068	2,021	15	14,616	13,724	862
Other acute and subacute forms of ischemic heart disease (411)	57	54	3	875	785	62	5	5	-	105	102	2
Angina pectoris (413)	59	54	4	17	16	1	12	11	1	58	54	4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	13,315	12,076	1,218	3,582	3,276	191	3,134	3,045	50	13,230	12,567	647
Diseases of pulmonary circulation (415-417)	518	452	65	180	161	14	97	95	1	811	699	109
Other forms of heart disease (420-429)	9,240	8,257	967	3,371	3,041	206	2,040	2,003	19	13,740	12,191	1,510
Acute and subacute endocarditis (421)	28	24	4	17	16	-	14	14	-	59	54	5
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	34	31	3	14	11	2	9	9	-	50	43	7
Other diseases of endocardium (424)	701	665	36	165	153	7	283	279	1	1,164	1,107	55
Mitral valve disorders (424.0)	127	117	10	22	21	1	37	37	-	172	161	11
Aortic valve disorders (424.1)	410	393	17	111	103	4	176	173	1	740	712	27
All other diseases of endocardium (424.2-424.9)	164	155	9	32	29	2	70	69	-	252	234	17
Heart failure (428)	2,221	2,060	159	1,104	1,015	64	583	569	8	2,820	2,659	156
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	31	25	6	6	5	1	5	5	-	41	34	7
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	6,225	5,452	759	2,065	1,841	132	1,146	1,127	10	9,606	8,294	1,280
Cerebrovascular diseases (430-438)	6,274	5,697	569	2,223	2,007	154	2,187	2,130	28	7,865	7,172	674
Subarachnoid hemorrhage (430)	268	238	29	87	77	9	83	76	2	376	336	39
Intracerebral and other intracranial hemorrhage (431-432)	905	803	101	233	199	26	255	240	7	1,154	1,028	122
Occlusion and stenosis of precerebral arteries (433)	70	66	4	7	6	-	13	12	-	93	88	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	717	658	57	146	131	10	221	210	7	1,023	948	75
Cerebral embolism (434.1)	24	23	1	7	7	-	14	14	-	41	41	-
Acute but ill-defined cerebrovascular disease (436)	3,575	3,251	320	1,562	1,422	101	1,267	1,247	11	4,305	3,932	360
Other and late effects of cerebrovascular diseases (435,437-438)	715	658	57	181	165	8	334	331	1	873	799	73
Diseases of arteries, arterioles, and capillaries (440-448)	2,083	1,941	137	654	600	34	676	664	3	2,347	2,185	155
Atherosclerosis (440)	729	687	40	341	320	17	328	321	2	694	651	43
Aortic aneurysm (441)	870	814	54	204	188	9	231	227	-	1,055	997	55
All other diseases of arteries, arterioles, and capillaries (442-448)	484	440	43	109	92	8	117	116	1	598	537	57
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	185	157	28	53	47	3	23	23	-	228	205	23
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	74	66	8	26	24	1	6	6	-	77	72	5
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	111	91	20	27	23	2	17	17	-	151	133	18
VIII. Diseases of the respiratory system (460-519)	9,344	8,622	707	3,349	3,100	159	2,904	2,852	21	11,467	10,675	769
Diseases of the upper respiratory tract (460-465,470-478)	22	21	1	6	6	-	11	11	-	28	25	3
Acute upper respiratory infections (460-465)	11	11	-	1	1	-	8	8	-	9	8	1
Other diseases of upper respiratory tract (470-478)	11	10	1	5	5	-	3	3	-	19	17	2
Other diseases of the respiratory system (466,480-519)	9,322	8,601	706	3,343	3,094	159	2,893	2,841	21	11,439	10,650	766
Acute bronchitis and bronchiolitis (466)	40	39	1	12	10	1	5	5	-	40	33	7
Pneumonia (480-486)	3,278	2,970	302	1,343	1,237	74	959	944	5	4,192	3,909	276
Viral pneumonia (480)	22	20	2	4	3	1	10	9	-	21	18	3
Pneumococcal and other bacterial pneumonia (481-482)	176	148	27	112	97	11	81	80	1	180	159	20
Bronchopneumonia, organism unspecified (485)	184	156	28	55	51	3	28	28	-	172	155	17
Pneumonia due to other and unspecified organism (483,486)	2,896	2,646	245	1,172	1,086	59	840	827	4	3,819	3,577	236
Influenza (487)	57	57	-	14	13	-	42	42	-	42	34	8
Chronic obstructive pulmonary diseases and allied conditions (490-496)	4,771	4,463	300	1,543	1,441	61	1,561	1,536	11	5,212	4,897	304
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	1,167	1,084	80	356	329	16	499	489	5	1,151	1,060	86
Bronchitis, not specified as acute or chronic (490)	34	34	-	12	10	2	12	11	-	29	27	2
Chronic bronchitis (491)	160	151	8	24	23	1	52	51	-	127	122	5
Emphysema (492)	792	747	44	257	246	5	348	344	2	784	743	38
Asthma (493)	181	152	28	63	50	8	87	83	3	211	168	41
Bronchiectasis and extrinsic allergic alveolitis (494-495)	51	50	1	19	18	-	21	19	1	56	52	4
Chronic airways obstruction, not elsewhere classified (496)	3,553	3,329	219	1,168	1,094	45	1,041	1,028	5	4,005	3,785	214
Pneumoconioses and other lung diseases due to external agents (500-508)	379	352	27	192	182	6	107	104	1	1,062	962	98
Empyema and abscess of lung and mediastinum (510,513)	33	32	1	11	8	3	7	7	-	36	32	4
Pleurisy (511)	48	45	3	8	8	-	6	6	-	61	56	5
All other diseases of respiratory system (512,514-519)	716	643	72	220	195	14	206	197	4	794	727	64

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Ohio			Oklahoma			Oregon			Pennsylvania		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
IX. Diseases of the digestive system (520-579)	3,155	2,812	338	1,055	917	57	932	900	12	4,188	3,711	461
Diseases of oral cavity, salivary glands, and jaws (520-529)	3	3	-	-	-	-	2	1	-	2	2	-
Diseases of other parts of the digestive system (530-579)	3,152	2,809	338	1,055	917	57	930	899	12	4,186	3,709	461
Ulcer of stomach and duodenum (531-533)	252	233	19	88	80	6	79	76	-	219	232	14
Gastric ulcer (531)	86	76	10	23	20	2	22	22	-	78	70	6
Duodenal ulcer (532)	77	72	5	19	16	3	29	28	-	38	64	4
Peptic ulcer, site unspecified (533)	89	85	4	46	44	1	28	26	-	33	78	4
Gastritis and duodenitis (535)	22	18	4	8	8	-	7	7	-	38	35	3
Appendicitis (540-543)	22	19	3	2	1	-	3	3	-	16	12	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	261	231	28	91	82	3	80	79	-	316	306	40
Regional enteritis and idiopathic proctocolitis (555-556)	34	32	2	7	6	1	11	10	1	95	91	4
All other noninfective gastroenteritis and colitis (557-558)	402	370	32	131	117	8	135	130	3	439	439	50
Diverticula of intestine (562)	135	125	10	40	39	-	39	39	-	155	157	8
Chronic liver disease and cirrhosis (571)	873	758	114	280	225	17	269	257	2	1,203	1,046	150
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	328	281	47	123	99	8	180	174	1	374	322	50
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	38	36	2	15	13	-	11	11	-	61	54	6
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	507	441	65	142	113	9	78	72	1	708	670	94
Cholelithiasis and other disorders of gallbladder (574-575)	121	112	9	30	27	2	31	30	-	116	113	3
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	1,030	911	117	378	332	20	276	268	6	1,499	1,278	185
X. Diseases of the genitourinary system (580-629)	1,974	1,691	281	634	543	47	374	362	7	2,775	2,413	356
Diseases of urinary system (580-599)	1,925	1,651	272	621	531	47	359	348	6	2,731	2,371	354
Nephritis, nephrotic syndrome, and nephrosis (580-589)	1,186	1,012	172	394	332	30	179	171	4	1,627	1,421	204
Acute glomerulonephritis (580)	8	6	2	2	-	-	-	-	-	4	3	1
Nephrotic syndrome (581)	7	7	-	2	2	-	2	2	-	12	8	4
Chronic glomerulonephritis, nephritis and nephropathy,not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	68	55	13	26	24	1	14	13	1	74	64	9
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	1,103	944	157	366	306	29	163	156	3	1,537	1,346	190
Infections of kidney (590)	39	31	8	23	23	-	20	20	-	35	29	6
Urinary calculus (592,594)	15	13	2	1	1	-	2	2	-	20	18	1
All other diseases of urinary system (591,593,595-599)	685	595	90	203	175	17	158	155	2	1,019	903	143
Diseases of male genital organs (600-608)	30	24	6	8	7	-	10	10	-	31	30	1
Hyperplasia of prostate (600)	18	15	3	3	3	-	8	8	-	16	16	-
Other diseases of male genital organs (601-608)	12	9	3	5	4	-	2	2	-	15	14	1
Disorders of breast (610-611)	6	6	-	1	1	-	-	-	-	1	1	-
Diseases of female genital organs except breast (614-629)	13	10	3	4	4	-	5	4	1	12	11	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	10	7	3	3	2	-	6	4	2	12	3	9
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	2	1	1	3	-	3
Ectopic pregnancy (633)	-	-	-	-	-	-	2	1	1	3	-	3
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	9	6	3	3	2	-	4	3	1	8	2	6
Hemorrhage of pregnancy and childbirth (640-641,666)	2	2	-	2	1	-	1	1	-	3	1	2
Toxemia of pregnancy (642.4-642.9,643)	3	2	1	-	-	-	-	-	-	2	1	1
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	1	-	1	-	-	-	2	1	1	2	-	2
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	3	2	1	1	1	-	1	1	-	1	-	1
Indirect obstetric causes (647-648)	1	1	-	-	-	-	-	-	-	1	1	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	131	111	20	51	36	12	33	31	1	168	125	43
Infections of skin and subcutaneous tissue (680-686)	41	37	4	12	9	1	9	9	-	38	35	3
All other diseases of skin and subcutaneous tissue (690-709)	90	74	16	39	27	11	24	22	1	130	90	40
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	381	326	54	114	92	10	109	105	1	422	377	45
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	82	73	9	30	26	1	31	31	-	102	99	3
Other arthropathies and related disorders (710-712,715-719)	182	153	28	54	41	4	27	24	1	196	173	23
Dorsopathies (720-724)	14	10	4	1	-	1	4	3	-	10	8	2
Rheumatism, excluding the back (725-729)	19	15	4	8	7	1	8	8	-	26	24	2
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	84	75	9	21	18	3	39	39	-	88	73	15
XIV. Congenital anomalies (740-759)	537	455	78	153	130	12	153	148	1	554	470	81
Spina bifida (741)	10	9	1	6	5	1	2	2	-	8	8	-
All other congenital anomalies of nervous system (740,742)	74	64	10	25	23	-	29	26	-	91	78	13
Congenital anomalies of heart (745-746)	180	150	29	55	46	4	64	63	-	188	159	28
Other congenital anomalies of circulatory system (747)	39	31	7	9	7	1	10	10	-	49	38	11
All other congenital anomalies (743-744,748-759)	234	201	31	58	49	6	48	47	1	218	187	29

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Rhode Island			South Carolina			South Dakota			Tennessee		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
All causes	9,786	9,437	304	31,963	21,959	9,930	6,782	6,310	3	49,249	41,091	8,060
I. Infectious and parasitic diseases (001-139)	299	266	32	918	453	462	82	70	-	1,023	710	310
Intestinal infectious diseases (001-009)	6	6	-	3	3	-	6	5	-	8	6	2
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	1	1	-	-	-	-	1	1	-	1	1	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	3	3	-	2	2	-	4	4	-	4	3	1
Ill-defined intestinal infections (009)	2	2	-	1	1	-	1	-	-	3	2	1
Tuberculosis (010-018)	5	4	1	32	6	25	8	4	-	49	37	12
Tuberculosis of respiratory system (010-012)	5	4	1	20	3	15	7	4	-	40	31	9
Other tuberculosis (013-018)	-	-	-	12	3	9	1	-	-	9	6	3
Zoonotic and other bacterial diseases (020-041)	154	148	6	304	202	101	43	38	-	378	288	88
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	1	1	-	-	-	-
Meningococcal infection (036)	1	1	-	3	2	1	3	2	-	3	3	-
Tetanus (037)	-	-	-	-	-	-	-	-	-	1	1	-
Septicemia (038)	151	145	6	285	188	96	36	32	-	354	266	86
All other bacterial diseases (020-022,024-031,039-041)	2	2	-	16	12	4	3	3	-	20	18	2
Viral diseases (*042-*044,045-079)	122	96	25	508	208	300	16	14	-	471	297	173
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	9	9	-	24	17	7	1	1	-	55	42	12
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	113	87	25	484	191	293	15	13	-	416	255	161
Rickettsioses and other arthropod-borne diseases (080-089)	-	-	-	1	1	-	-	-	-	1	1	-
Typhus and other rickettsioses (080-089)	-	-	-	-	-	-	-	-	-	1	1	-
Malaria (084)	-	-	-	1	1	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-089)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	2	-	2	-	-	-	2	-	2
Syphilis (090-097)	-	-	-	2	-	2	-	-	-	1	-	1
Cardiovascular syphilis (093)	-	-	-	1	-	1	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	1	-	1	-	-	-	1	-	1
All other syphilis (090-091,095-097)	-	-	-	-	-	-	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	1	-	1
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	12	12	-	68	33	34	9	9	-	114	81	33
Mycoses (110-118)	7	7	-	37	23	13	6	6	-	60	43	17
Helminthiasis (120-129)	-	-	-	-	-	-	-	-	-	1	1	-
Late effects of tuberculosis (137)	-	-	-	2	1	1	1	1	-	7	6	1
Late effects of acute poliomyelitis (138)	-	-	-	1	1	-	-	-	-	9	8	1
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-135,139)	5	5	-	28	8	20	2	2	-	37	23	14
II. Neoplasms (140-239)	2,397	2,305	82	7,219	5,135	2,068	1,529	1,460	1	11,181	9,417	1,744
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2,366	2,275	81	7,136	5,072	2,048	1,518	1,449	1	11,054	9,310	1,724
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	34	33	1	156	85	71	25	21	-	166	122	44
Of lip (140)	-	-	-	-	-	-	1	1	-	5	3	2
Of tongue (141)	11	11	-	19	10	9	7	4	-	38	27	11
Of pharynx (146-149.0)	13	13	-	80	42	38	7	6	-	80	57	23
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	10	9	1	57	33	24	10	10	-	43	35	8
Malignant neoplasms of digestive organs and peritoneum (150-159)	592	568	20	1,584	1,034	546	382	363	-	2,249	1,924	418
Of esophagus (150)	43	40	3	179	93	85	28	27	-	171	119	52
Of stomach (151)	78	72	4	187	98	88	33	31	-	217	162	52
Of small intestine, including duodenum (152)	5	5	-	15	9	6	6	5	-	18	13	5
Of colon (153)	231	225	5	580	412	167	163	158	-	953	782	170
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	1	1	-	1	-	1	-	-	-	6	5	1
Descending colon (153.2)	-	-	-	-	-	-	-	-	-	3	3	-
Sigmoid colon (153.3)	8	8	-	8	6	2	2	2	-	11	11	-
Cecum, appendix, and ascending colon (153.4-153.6)	3	3	-	10	9	1	2	2	-	21	16	5
Other and colon, unspecified (153.8-153.9)	219	213	5	561	397	163	159	154	-	912	747	164
Of rectum, rectosigmoid junction, and anus (154)	37	37	-	86	64	22	30	30	-	156	138	28
Of liver and intrahepatic bile ducts (155)	43	40	2	122	88	33	19	15	-	199	172	24
Liver, primary (155.0)	22	20	1	43	29	13	8	4	-	77	65	10
Intrahepatic bile ducts (155.1)	10	9	1	23	22	1	5	5	-	36	34	2
Liver, not specified as primary or secondary (155.2)	11	11	-	56	37	19	6	6	-	36	73	12
Of gallbladder and extrahepatic bile ducts (156)	24	22	2	36	24	12	16	12	-	50	55	5
Of pancreas (157)	110	107	3	366	235	131	76	74	-	535	458	77
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	21	20	1	13	11	2	11	11	-	30	25	5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	705	676	27	2,190	1,681	502	385	364	-	3,533	3,115	474
Of larynx (161)	21	20	1	63	36	27	11	10	-	91	74	17
Of trachea, bronchus, and lung (162)	677	650	25	2,102	1,631	464	372	352	-	3,476	3,016	456
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	7	6	1	25	14	11	2	2	-	26	25	1

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Rhode Island			South Carolina			South Dakota			Tennessee		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.-Con.												
Malignant neoplasms of bone, connective tissue, skin, and												
breast (170-175)	253	242	11	771	570	201	157	151	-	1,224	1,030	190
Of bone and articular cartilage (170)	7	6	1	17	9	8	2	2	-	27	24	3
Of connective and other soft tissue (171)	10	9	1	58	42	16	10	10	-	73	56	16
Melanoma of skin (172)	28	28	-	88	85	3	12	12	-	165	163	2
Other malignant neoplasms of skin (173)	11	10	1	29	16	13	8	8	-	66	58	8
Of female breast (174)	197	189	8	571	411	160	125	119	-	887	724	160
Of male breast (175)	-	-	-	8	7	1	-	-	-	6	-5	1
Malignant neoplasms of genital organs (179-187)	246	234	11	857	511	343	207	203	-	1,191	928	261
Of cervix uteri (180)	21	18	2	83	46	36	11	10	-	117	79	38
Of other parts of uterus (179,181-182)	34	33	1	82	40	41	18	18	-	117	93	24
Of ovary and other uterine adnexa (183)	43	42	1	167	120	46	38	38	-	243	211	32
Of other and unspecified female genital organs (184)	9	8	1	18	14	4	6	6	-	30	25	5
Of prostate (185)	135	129	6	498	284	214	129	126	-	675	512	161
Of testis (186)	4	4	-	5	2	2	2	2	-	6	5	1
Of penis and other male genital organs (187)	-	-	-	4	5	-	3	3	-	3	3	-
Malignant neoplasms of urinary organs (188-189)	104	101	3	272	213	59	80	77	-	450	390	60
Of bladder (188)	63	62	1	138	106	32	37	36	-	210	192	18
Of kidney and other and unspecified urinary organs (189)	41	39	2	134	107	27	43	41	-	240	198	42
Malignant neoplasms of other and unspecified sites (190-199)	230	224	4	694	512	180	130	124	1	1,017	876	140
Of eye (190)	-	-	-	3	3	-	2	2	-	2	2	-
Of brain (191)	49	48	-	177	150	27	39	38	-	251	239	12
Of other and unspecified parts of nervous system (192)	1	1	-	4	3	1	-	-	-	3	3	-
Of thyroid gland and other endocrine glands and related structures (193-194)	11	11	-	29	23	6	11	11	-	37	33	4
Of all other and unspecified sites (195-199)	169	164	4	481	333	146	78	73	1	724	599	124
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	202	197	4	612	466	146	152	146	-	1,064	925	137
Lymphosarcoma and reticulosarcoma (200)	3	3	-	13	12	1	5	5	-	23	19	4
Hodgkin's disease (201)	6	6	-	17	14	3	3	3	-	23	19	4
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	92	90	1	215	181	34	60	57	-	394	361	32
Multiple myeloma and immunoproliferative neoplasms (203)	39	38	1	152	100	52	31	30	-	194	145	49
Leukemia (204-208)	62	60	2	215	159	56	53	51	-	430	381	48
Lymphoid leukemia (204)	20	19	1	62	47	15	25	24	-	146	126	19
Myeloid leukemia (205)	22	21	1	97	70	27	16	15	-	168	151	17
Monocytic leukemia (206)	-	-	-	3	3	-	1	1	-	4	4	-
Other and unspecified leukemia (207-208)	20	20	-	53	39	14	11	11	-	112	100	12
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	30	1	83	63	20	11	11	-	127	107	20
Benign neoplasms (210-229)	6	6	-	21	16	5	3	3	-	30	27	3
Of female genital organs (218-221)	-	-	-	-	-	-	-	-	-	-	-	-
Of eye, brain, and other parts of nervous system (224-225)	4	4	-	11	8	3	2	2	-	16	14	2
Of all other and unspecified sites (210-217,222-223,226-229)	2	2	-	10	8	2	1	1	-	14	13	1
Carcinoma in situ (230-234)	-	-	-	-	-	-	-	-	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	6	5	1	20	16	4	2	2	-	39	32	7
Neoplasms of unspecified nature (239)	19	19	-	42	31	11	6	6	-	58	48	10
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-278)	323	307	16	1,161	658	500	221	194	-	1,469	1,170	299
Endocrine and metabolic diseases and immunity disorders (240-259,270-278)	304	288	16	1,098	628	467	209	182	-	1,390	1,100	290
Disorders of thyroid gland (240-246)	3	3	-	11	8	3	5	5	-	21	16	5
Diabetes mellitus (250)	242	228	14	874	474	397	163	139	-	1,103	874	229
Disorders of the pituitary gland and its hypothalamic control (253)	2	2	-	3	2	1	-	-	-	3	2	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	1	1	-	4	4	-	2	1	-	5	4	1
Cystic fibrosis (277.0)	1	1	-	8	8	-	-	-	-	12	12	-
Obesity (278.0)	2	2	-	25	18	7	3	3	-	28	17	11
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-278)	53	51	2	173	114	59	36	34	-	218	175	43
Nutritional deficiencies (260-269)	19	19	-	63	30	33	12	12	-	79	70	9
Nutritional marasmus (261)	-	-	-	4	2	2	1	1	-	6	4	2
Other protein-calorie malnutrition (262-263)	17	17	-	53	26	27	11	11	-	68	62	6
All other nutritional deficiencies (260,264-269)	2	2	-	6	2	4	-	-	-	5	4	1
IV. Diseases of blood and blood-forming organs (280-289)	50	50	-	173	103	68	37	33	-	217	161	56
Anemias (280-285)	19	19	-	89	48	41	13	12	-	92	61	31
Deficiency anemias (280-281)	-	-	-	6	5	1	3	3	-	6	6	-
Hemolytic anemias (282-283)	1	1	-	21	4	17	1	1	-	33	7	26
Aplastic anemia (284)	8	8	-	26	20	6	4	4	-	22	18	4
Other and unspecified anemias (285)	10	10	-	36	19	17	5	4	-	31	30	1
Purpura and other hemorrhagic conditions (287)	3	3	-	18	9	8	3	2	-	25	17	8
All other diseases of blood and blood-forming organs (286,288-289)	28	28	-	66	46	19	21	19	-	100	83	17
V. Mental disorders (290-319)	182	180	2	606	424	182	110	97	-	872	736	135
Senile and presenile organic psychotic conditions (290)	76	76	-	238	190	48	32	31	-	458	390	68
Alcoholic psychoses (291)	1	1	-	17	5	12	-	-	-	10	8	2
All other psychoses (292-299)	38	37	1	113	86	27	34	34	-	157	138	19
Alcohol dependence syndrome (303)	27	26	1	108	57	51	22	13	-	109	81	28
Drug dependence (304)	1	1	-	2	2	-	-	-	-	3	2	1
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-318)	36	36	-	118	75	43	17	14	-	123	107	16
Mental retardation (317-319)	3	3	-	10	9	1	5	5	-	12	10	1

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Rhode Island			South Carolina			South Dakota			Tennessee		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	201	196	3	642	495	146	146	138	-	892	805	85
Diseases of the nervous system (320-359)	200	195	3	640	494	145	145	137	-	890	804	84
Meningitis (320-322)	2	2	-	17	5	12	4	1	-	12	8	4
Parkinson's disease (332)	31	29	1	101	91	10	40	39	-	149	140	8
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	107	105	1	345	292	53	74	73	-	492	457	35
Multiple sclerosis (340)	14	14	-	16	14	2	4	4	-	31	27	4
Infantile cerebral palsy (343)	5	5	-	9	4	5	2	2	-	34	26	7
Epilepsy (345)	4	4	-	29	14	15	7	5	-	29	19	10
Other diseases of the nervous system (323-326,341-342,344,346-359)	37	36	1	123	74	48	14	13	-	143	127	16
Disorders of the eye and adnexa (360-378)	-	-	-	2	1	1	1	1	-	-	-	-
Diseases of the ear and mastoid process (380-389)	1	1	-	-	-	-	-	-	-	2	1	1
VII. Diseases of the circulatory system (390-459)	4,289	4,180	90	13,308	9,389	3,893	2,914	2,798	1	20,939	17,680	3,220
Rheumatic fever and rheumatic heart disease (390-398)	29	29	-	44	28	16	10	10	-	115	100	14
Acute rheumatic fever (390-392)	-	-	-	2	2	-	-	-	-	2	1	1
Chronic rheumatic heart disease (393-398)	29	29	-	42	26	16	10	10	-	113	99	13
Diseases of mitral valve (394)	14	14	-	21	14	7	5	5	-	80	52	8
Diseases of aortic valve (395)	-	-	-	-	-	-	-	-	-	3	3	-
Diseases of mitral and aortic valves (396)	7	7	-	6	4	2	1	1	-	19	17	2
All other chronic rheumatic heart disease (393,397-398)	8	8	-	15	8	7	4	4	-	31	27	3
Hypertensive disease (401-404)	94	89	5	674	344	329	39	39	-	885	540	324
Essential hypertension (401)	12	11	1	132	70	61	9	9	-	101	69	32
Hypertensive heart disease (402)	51	48	3	366	203	163	26	26	-	610	385	224
Hypertensive renal disease (403)	19	19	-	124	44	80	2	2	-	93	54	39
Hypertensive heart and renal disease (404)	12	11	1	52	27	25	2	2	-	61	32	23
Ischemic heart disease (410-414)	2,477	2,431	41	6,296	4,805	1,479	1,586	1,520	1	10,521	9,376	1,127
Acute myocardial infarction (410)	1,038	1,023	11	3,684	2,740	935	925	880	1	5,971	5,372	589
Other acute and subacute forms of ischemic heart disease (411)	13	13	-	158	89	68	2	1	-	19	18	1
Angina pectoris (413)	7	6	-	23	14	9	2	2	-	17	17	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,419	1,389	30	2,431	1,962	467	657	637	-	4,514	3,969	537
Diseases of pulmonary circulation (415-417)	39	38	1	225	147	77	32	32	-	254	197	56
Other forms of heart disease (420-429)	808	782	18	2,930	1,964	957	601	574	-	4,450	3,504	938
Acute and subacute endocarditis (421)	4	2	1	9	3	6	1	1	-	15	11	4
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	4	4	-	9	4	5	3	3	-	19	17	2
Other diseases of endocardium (424)	73	73	-	166	130	36	42	40	-	236	205	29
Mitral valve disorders (424.0)	10	10	-	26	18	8	5	5	-	34	30	3
Aortic valve disorders (424.1)	49	49	-	101	83	18	24	23	-	137	122	14
All other diseases of endocardium (424.2-424.9)	14	14	-	39	29	10	13	12	-	65	53	12
Heart failure (428)	128	124	2	697	491	204	157	149	-	617	537	78
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	4	4	-	14	9	5	1	1	-	19	15	4
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	595	575	15	2,035	1,327	701	397	380	-	3,544	2,719	821
Cerebrovascular diseases (430-438)	640	616	21	2,573	1,674	897	486	471	-	3,761	3,108	645
Subarachnoid hemorrhage (430)	22	21	1	118	77	40	16	15	-	131	109	22
Intracerebral and other intracranial hemorrhage (431-432)	93	84	7	361	211	149	54	53	-	494	382	110
Occlusion and stenosis of precerebral arteries (433)	6	6	-	19	16	3	3	3	-	31	30	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.8)	59	57	2	293	217	76	31	30	-	362	292	68
Cerebral embolism (434.1)	3	3	-	14	12	2	2	2	-	12	11	-
Acute but ill-defined cerebrovascular disease (436)	351	340	10	1,517	969	548	333	324	-	2,278	1,892	384
Other and late effects of cerebrovascular diseases (435,437-438)	106	105	1	251	172	79	47	44	-	453	392	60
Diseases of arteries, arterioles, and capillaries (440-448)	187	181	3	493	378	114	147	141	-	879	781	98
Atherosclerosis (440)	68	67	-	131	101	30	56	54	-	372	325	47
Aortic aneurysm (441)	81	79	-	216	183	32	63	61	-	239	275	23
All other diseases of arteries, arterioles, and capillaries (442-448)	38	35	3	146	94	52	28	26	-	208	181	28
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	15	14	1	73	49	24	13	11	-	94	74	20
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	4	3	1	25	20	5	6	6	-	38	30	8
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	11	11	-	48	29	19	7	5	-	56	44	12
VIII. Diseases of the respiratory system (460-519)	891	876	11	2,613	2,068	542	710	680	-	4,573	4,068	500
Diseases of the upper respiratory tract (460-465,470-478)	2	1	1	17	14	3	3	3	-	19	14	4
Acute upper respiratory infections (460-465)	-	-	-	6	5	1	2	2	-	3	3	-
Other diseases of upper respiratory tract (470-478)	2	1	1	11	9	2	1	1	-	16	11	4
Other diseases of the respiratory system (466,480-519)	889	875	10	2,596	2,054	539	707	677	-	4,554	4,052	496
Acute bronchitis and bronchiolitis (466)	1	1	-	12	8	4	2	2	-	20	19	1
Pneumonia (480-488)	341	334	6	811	592	218	282	272	-	1,804	1,559	243
Viral pneumonia (480)	3	2	1	14	10	4	1	1	-	10	8	2
Pneumococcal and other bacterial pneumonia (481-482)	18	16	1	108	63	45	14	12	-	143	118	25
Bronchopneumonia, organism unspecified (485)	16	16	-	44	36	8	13	13	-	105	96	9
Pneumonia due to other and unspecified organism (483,486)	304	300	4	645	483	161	254	246	-	1,546	1,337	207
Influenza (487)	4	4	-	12	10	2	4	3	-	13	12	1
Chronic obstructive pulmonary diseases and allied conditions (490-496)	431	428	3	1,309	1,098	211	351	340	-	2,179	2,002	175
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	89	88	1	372	294	78	122	119	-	527	459	68
Bronchitis, not specified as acute or chronic (490)	3	3	-	14	9	5	6	6	-	13	10	3
Chronic bronchitis (491)	13	13	-	43	40	3	13	12	-	81	85	6
Emphysema (492)	57	56	1	238	205	33	81	79	-	331	300	31
Asthma (493)	16	16	-	77	40	37	22	22	-	82	64	28
Bronchiectasis and extrinsic allergic alveolitis (494-495)	3	3	-	12	10	2	8	8	-	19	18	1
Chronic airways obstruction, not elsewhere classified (496)	339	337	2	925	794	131	221	213	-	1,633	1,525	106
Pneumoconioses and other lung diseases due to external agents (500-508)	33	31	1	156	116	39	9	9	-	226	191	35
Empyema and abscess of lung and mediastinum (510,513)	4	4	-	12	6	6	2	1	-	13	10	3
Pleurisy (511)	3	2	-	12	8	4	1	1	-	10	8	2
All other diseases of respiratory system (512,514-519)	72	71	-	272	216	55	56	49	-	289	251	36

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Rhode Island			South Carolina			South Dakota			Tennessee		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
IX. Diseases of the digestive system (520-579)	333	324	8	1,136	782	350	248	201	-	1,570	1,333	235
Diseases of oral cavity, salivary glands, and jaws (520-529)	-	-	-	6	5	1	-	-	-	3	3	-
Diseases of other parts of the digestive system (530-579)	333	324	8	1,130	777	349	248	201	-	1,567	1,330	235
Ulcer of stomach and duodenum (531-533)	18	18	-	73	54	18	14	13	-	123	109	14
Gastro ulcer (531)	5	5	-	17	11	6	6	5	-	30	25	5
Duodenal ulcer (532)	9	9	-	28	19	8	1	1	-	48	45	3
Peptic ulcer, site unspecified (533)	4	4	-	28	24	4	7	7	-	45	39	6
Gastritis and duodenitis (535)	2	2	-	14	9	5	2	2	-	10	10	-
Appendicitis (540-543)	1	1	-	9	5	4	-	-	-	8	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	35	34	1	76	50	26	29	28	-	133	104	29
Regional enteritis and idiopathic proctocolitis (555-556)	4	4	-	8	7	1	2	2	-	14	13	1
All other noninfective gastroenteritis and colitis (557-558)	49	48	1	148	108	39	20	18	-	198	176	21
Diverticula of Intestine (562)	15	15	-	36	25	11	12	12	-	71	62	9
Chronic liver disease and cirrhosis (571)	82	77	4	344	239	105	76	45	-	477	402	74
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	26	24	2	227	141	86	45	19	-	213	168	44
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	8	7	-	11	10	1	6	6	-	16	15	1
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	48	46	2	106	88	18	25	20	-	248	219	29
Cholelithiasis and other disorders of gallbladder (574-575)	11	11	-	58	43	15	13	13	-	79	72	7
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	116	114	2	364	237	125	80	68	-	454	378	76
X. Diseases of the genitourinary system (580-629)	204	194	9	616	365	250	111	102	-	981	768	212
Diseases of urinary system (580-599)	189	189	9	596	354	241	110	101	-	961	751	209
Nephritis, nephrotic syndrome, and nephrosis (580-589)	125	116	8	243	133	110	78	72	-	475	359	115
Acute glomerulonephritis (580)	-	-	-	1	1	-	-	-	-	2	2	-
Nephrotic syndrome (581)	1	1	-	4	2	2	2	1	-	13	8	5
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	7	6	1	39	23	16	5	5	-	50	36	14
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	117	109	7	199	107	92	71	66	-	410	313	96
Infections of kidney (590)	3	3	-	18	14	4	3	2	-	28	21	7
Urinary calculus (592,594)	1	1	-	5	4	1	-	-	-	4	4	-
All other diseases of urinary system (591,593,595-599)	70	69	1	330	203	126	29	27	-	454	367	87
Diseases of male genital organs (600-608)	4	4	-	12	7	5	1	1	-	16	14	2
Hypertrophy of prostate (600)	3	3	-	7	5	2	1	1	-	11	9	2
Other diseases of male genital organs (601-608)	1	1	-	5	2	3	-	-	-	5	5	-
Disorders of breast (610-611)	-	-	-	2	-	2	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	1	1	-	6	4	2	-	-	-	4	3	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	-	-	-	4	-	4	1	-	1	1	1	-
Pregnancy with abortive outcome (630-638)	-	-	-	1	-	1	1	-	1	-	-	-
Ectopic pregnancy (633)	-	-	-	1	-	1	1	-	1	-	-	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	-	-	-	3	-	3	-	-	-	1	1	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	-	-	-	-	-	-	-	-	1	1	-
Toxemia of pregnancy (642.4-642.9,643)	-	-	-	1	-	1	-	-	-	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	-	-	-	-	-	-	-	-	-	-	-	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	2	-	2	-	-	-	-	-	-
Indirect obstetric causes (647-649)	-	-	-	-	-	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	10	10	-	64	29	35	7	6	-	69	42	27
Infections of skin and subcutaneous tissue (690-698)	3	3	-	8	5	3	2	1	-	24	20	4
All other diseases of skin and subcutaneous tissue (690-709)	7	7	-	56	24	32	5	5	-	45	22	23
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	37	36	1	192	74	58	37	35	-	173	143	30
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	9	9	-	30	24	6	12	11	-	48	43	5
Other arthropathies and related disorders (710-712,715-719)	15	15	-	70	32	38	12	11	-	77	61	16
Dorsopathies (720-724)	1	1	-	3	2	1	2	2	-	2	1	1
Rheumatism, excluding the back (725-729)	-	-	-	11	2	9	3	3	-	12	9	3
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	12	11	1	18	14	4	8	8	-	34	29	5
XIV. Congenital anomalies (740-759)	41	37	4	183	111	72	48	40	-	230	186	43
Spina bifida (741)	1	1	-	1	1	-	-	-	-	2	2	-
All other congenital anomalies of nervous system (740,742)	2	2	-	24	19	6	12	11	-	23	19	4
Congenital anomalies of heart (745-746)	8	8	-	53	36	17	14	12	-	84	70	13
Other congenital anomalies of circulatory system (747)	7	7	-	13	11	2	3	2	-	24	20	4
All other congenital anomalies (743-744,748-759)	23	19	4	92	45	47	19	15	-	97	75	22

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Rhode Island			South Carolina			South Dakota			Tennessee		
	All races ^a	White	Black	All races ^a	White	Black	All races ^a	White	Black	All races ^a	White	Black
XV. Certain conditions originating in the perinatal period (760-779)	37	30	7	259	86	172	31	22	-	313	138	173
Birth trauma (767)	-	-	-	4	4	-	2	2	-	10	6	4
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (769-769)	-	-	-	51	17	34	5	3	-	58	29	29
Other conditions originating in the perinatal period (760-766,770-779)	37	30	7	204	65	138	24	17	-	245	103	140
XVI. Symptoms, signs, and ill-defined conditions (780-799)	70	64	6	380	210	169	73	52	-	933	788	183
Senility without mention of psychosis (797)	1	1	-	24	15	9	4	4	-	44	37	7
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	69	63	6	356	195	160	69	48	-	939	751	186
Supplementary classification of external causes of injury and poisoning (E800-E999)	422	382	33	2,549	1,577	959	477	382	-	3,733	2,947	798
Accidents and adverse effects (E800-E949)	216	202	11	1,626	1,002	618	325	255	-	2,449	2,047	386
Transport accidents (E800-E848)	93	85	6	887	547	338	157	118	-	1,241	1,072	160
Railway accidents (E800-E807)	1	1	-	15	6	9	1	-	-	12	10	1
Motor vehicle accidents (E810-E825)	85	80	4	837	518	317	140	102	-	1,138	1,033	157
Motor vehicle traffic accidents (E810-E819)	82	77	4	828	512	314	138	100	-	1,177	1,014	155
Involving collision with train (E810)	-	-	-	20	6	14	-	-	-	13	13	-
Involving collision with another motor vehicle (E811-E812)	13	13	-	273	182	89	59	52	-	526	437	64
Involving collision with pedestrian (E814)	15	15	-	125	60	65	17	3	-	88	84	24
Involving collision with other vehicle or object (E813,E815)	18	15	2	141	81	60	18	11	-	335	290	44
Not involving collision on highway (E816-E818)	23	23	-	210	140	70	41	31	-	139	123	14
Motor vehicle traffic accident of unspecified nature (E819)	13	11	2	59	43	16	3	3	-	96	87	9
Motor vehicle nontraffic accidents (E820-E825)	3	3	-	9	6	3	2	2	-	21	19	2
Other road vehicle accidents (E826-E829)	2	2	1	3	3	-	1	1	-	2	1	1
Water transport accidents (E830-E838)	3	2	1	28	16	12	4	4	-	12	11	1
Air and space transport accidents (E840-E845)	2	2	-	4	4	-	11	11	-	16	16	-
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	-	-	-	-	-	-	1	1	-
Accidental poisoning (E850-E869)	7	7	-	102	70	30	11	8	-	125	99	26
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	7	7	-	85	62	21	6	4	-	107	85	22
Accidental poisoning by other solid or liquid substances (E860-E866)	-	-	-	11	3	8	2	1	-	9	8	1
Accidental poisoning by gases and vapors (E867-E869)	-	-	-	6	5	1	3	3	-	9	6	3
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	15	11	3	46	32	13	5	4	-	85	65	19
Accidental falls (E880-E888)	44	44	-	151	120	31	60	56	-	239	257	32
Fall from one level to another (E880-E884)	15	15	-	27	20	7	15	15	-	51	58	5
Fall on same level (E885-E886)	1	1	-	4	4	-	6	6	-	8	8	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	28	28	-	120	96	24	39	35	-	220	193	27
Accidents caused by fire and flames (E890-E899)	6	4	2	122	40	81	12	10	-	135	83	51
Other accidents, including late effects (E900-E929)	51	51	-	317	192	125	80	59	-	571	468	98
Lightning (E907)	-	-	-	1	-	1	1	1	-	1	1	-
Accidental drowning and submersion (E910)	18	18	-	76	37	39	12	7	-	98	76	20
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	4	-	62	38	24	9	7	-	112	96	14
Accident caused by handgun (E922.0)	-	-	-	6	3	3	2	2	-	6	3	3
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	-	-	-	31	23	8	1	-	-	75	59	16
Accident caused by explosive material (E923)	-	-	-	7	6	1	-	-	-	4	2	2
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	-	-	-	1	-	1	1	1	-	6	6	-
Accident caused by electric current (E925)	4	4	-	10	10	-	2	2	-	11	10	1
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	25	25	-	123	75	48	52	39	-	258	215	42
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	-	-	-	1	1	-	-	-	-	3	3	-
Suicide (E950-E959)	90	81	8	491	419	68	117	104	-	673	607	65
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	12	10	2	37	36	1	5	3	-	52	49	3
Suicide by other solid or liquid substances (E950.6-E950.9)	4	3	-	7	7	-	-	-	-	3	2	1
Suicide by gases and vapors (E951-E952)	9	9	-	30	29	1	11	11	-	22	21	1
Suicide by hanging, strangulation, and suffocation (E953)	26	24	2	44	34	7	16	14	-	81	51	10
Suicide by handgun (E955.0)	-	-	-	61	53	8	20	19	-	56	58	8
Suicide by all other and unspecified firearms (E955.1-E955.4)	30	28	2	278	236	41	62	54	-	444	406	37
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	9	7	2	34	24	10	3	3	-	25	20	5
Homicide and legal intervention (E960-E978)	45	35	8	410	144	263	29	17	-	571	231	339
Assault by handgun (E965.0)	-	-	-	42	15	27	8	6	-	30	20	30
Assault by all other and unspecified firearms (E965.1-E965.4)	27	19	6	228	78	146	5	3	-	355	127	227
Assault by cutting and piercing instrument (E966)	7	5	2	61	22	38	1	-	-	70	30	40
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	11	11	-	78	28	50	12	6	-	93	51	42
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	-	-	-	3	1	2	3	2	-	3	3	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	71	64	6	22	12	10	6	6	-	99	62	7
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	62	57	5	8	6	2	1	1	-	31	28	3
From poisoning by other solid or liquid substances (E980.6-E980.9)	-	-	-	1	-	1	-	-	-	3	2	1
From injury by handgun (E985.0)	-	-	-	4	2	2	-	-	-	1	1	-
From injury by all other and unspecified firearms (E985.1-E985.4)	2	2	-	4	4	-	3	3	-	16	15	1
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	7	5	1	5	-	5	2	2	-	18	16	2
Injury resulting from operations of war (E990-E999)	-	-	-	-	-	-	-	-	-	1	-	1

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Texas			Utah			Vermont			Virginia		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
All causes	134,664	116,135	17,776	10,465	10,165	76	4,957	4,938	13	51,538	39,792	11,335
I. Infectious and parasitic diseases (001-139)	4,732	3,687	1,012	244	231	6	81	81	-	1,635	1,039	581
Intestinal infectious diseases (001-009)	20	11	6	2	2	-	1	1	-	14	9	5
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	2	1	1	-	-	-	-	-	-	1	-	1
Amebiasis (006)	-	-	-	-	-	-	-	-	-	1	1	-
Intestinal infections due to other specified organisms (007-008)	7	6	1	2	2	-	1	1	-	6	5	1
Ill-defined intestinal infections (009)	11	4	6	-	-	-	-	-	-	6	3	3
Tuberculosis (010-018)	159	124	31	6	5	-	3	3	-	33	17	13
Tuberculosis of respiratory system (010-012)	122	97	22	5	4	-	3	3	-	28	15	11
Other tuberculosis (013-018)	37	27	9	1	1	-	-	-	-	5	2	2
Zoonotic and other bacterial diseases (020-041)	1,331	1,100	226	115	111	-	41	41	-	739	521	211
Brucellosis (023)	-	-	-	-	-	-	-	-	-	1	1	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	24	18	6	2	2	-	-	-	-	2	2	-
Tetanus (037)	1	1	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	1,202	993	204	107	103	-	38	38	-	704	491	206
All other bacterial diseases (020-022,024-031,039-041)	104	88	16	6	6	-	3	3	-	32	27	5
Viral diseases (*042-*044,045-079)	2,895	2,206	672	99	92	5	29	29	-	747	429	313
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	213	185	22	15	14	-	1	1	-	37	29	5
Other viral diseases (*042-*044,046-049,051-054,057-061, 065-066,071-079)	2,682	2,021	650	84	78	5	28	28	-	710	400	308
Rickettsioses and other arthropod-borne diseases (080-088)	1	-	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	1	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	9	3	6	1	1	-	-	-	-	2	-	2
Syphilis (090-097)	7	1	6	1	1	-	-	-	-	2	-	2
Cardiovascular syphilis (093)	1	-	1	-	-	-	-	-	-	2	-	2
Neurosyphilis (094)	1	-	1	1	1	-	-	-	-	-	-	-
All other syphilis (090-091,095-097)	5	1	4	-	-	-	-	-	-	-	-	-
Gonococcal infections (098)	1	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	2	2	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	317	243	69	21	20	1	7	7	-	100	63	37
Mycoses (110-118)	173	143	26	10	10	-	2	2	-	45	34	11
Helminthiasis (120-129)	3	3	-	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	13	12	1	-	-	-	1	1	-	3	2	1
Late effects of acute poliomyelitis (138)	9	8	-	4	4	-	1	1	-	3	2	1
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	119	77	42	7	6	1	3	3	-	49	25	24
II. Neoplasms (140-239)	31,400	27,163	4,054	2,111	2,062	14	1,158	1,155	2	12,610	9,840	2,652
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	31,022	26,835	4,008	2,062	2,014	13	1,137	1,134	2	12,424	9,686	2,625
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	564	477	83	22	20	-	14	14	-	179	132	43
Of lip (140)	5	5	-	-	-	-	-	-	-	-	-	-
Of tongue (141)	89	82	16	7	7	-	5	5	-	37	24	12
Of pharynx (146-149.0)	295	242	49	9	7	-	7	7	-	88	64	22
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	166	148	18	6	6	-	2	2	-	54	44	9
Malignant neoplasms of digestive organs and peritoneum (150-159)	7,185	6,088	1,036	434	427	2	240	238	2	2,894	2,158	701
Of esophagus (150)	553	446	105	24	24	-	22	22	-	295	198	95
Of stomach (151)	821	660	145	47	46	-	23	23	-	292	192	95
Of small intestine, including duodenum (152)	61	54	7	3	3	-	1	1	-	22	15	7
Of colon (153)	2,673	2,267	395	160	158	1	96	95	1	1,134	895	235
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	9	7	2	-	-	-	-	-	-	1	-	1
Descending colon (153.2)	3	3	-	-	-	-	-	-	-	1	1	-
Sigmoid colon (153.3)	31	26	5	1	1	-	1	1	-	11	9	2
Cecum, appendix, and ascending colon (153.4-153.6)	59	52	7	6	6	-	4	4	-	22	17	5
Other and colon, unspecified (153.8-153.9)	2,571	2,179	381	153	151	1	91	90	1	1,099	868	227
Of rectum, rectosigmoid junction, and anus (154)	414	361	53	30	30	-	12	12	-	204	161	42
Of liver and intrahepatic bile ducts (155)	820	703	98	46	44	1	19	19	-	222	159	51
Liver, primary (155.0)	568	486	65	15	14	-	6	6	-	118	83	30
Intrahepatic bile ducts (155.1)	122	111	9	16	15	1	9	9	-	31	24	5
Liver, not specified as primary or secondary (155.2)	130	106	24	15	15	-	4	4	-	73	52	16
Of gallbladder and extrahepatic bile ducts (156)	184	166	16	13	12	-	8	8	-	72	54	17
Of pancreas (157)	1,552	1,338	205	106	105	-	53	53	-	621	459	152
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	107	83	12	5	5	-	6	5	1	32	25	7
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	9,512	8,296	1,175	403	389	4	305	305	-	3,702	2,961	718
Of larynx (161)	269	216	53	9	9	-	9	9	-	104	70	34
Of trachea, bronchus, and lung (162)	9,149	7,999	1,109	386	373	4	296	296	-	3,554	2,854	678
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	94	81	13	8	7	-	-	-	-	44	37	6

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Texas			Utah			Vermont			Virginia		
	All races †	White	Black	All races †	White	Black	All races †	White	Black	All races †	White	Black
Malignant neoplasms, etc.-Con.												
Malignant neoplasms of bone, connective tissue, skin, and												
breast (170-175)	3,328	2,876	430	256	252	1	133	133	-	1,081	1,106	255
Of bone and articular cartilage (170)	129	106	22	7	7	-	4	4	-	15	11	3
Of connective and other soft tissue (171)	245	207	37	14	14	-	7	7	-	88	67	18
Melanoma of skin (172)	382	373	9	41	41	-	24	24	-	174	168	6
Other malignant neoplasms of skin (173)	155	145	9	12	12	-	3	3	-	59	46	13
Of female breast (174)	2,402	2,032	351	181	177	1	93	93	-	1,040	809	215
Of male breast (175)	15	13	2	1	1	-	2	2	-	5	5	-
Malignant neoplasms of genital organs (179-187)	3,417	2,847	554	311	301	5	159	159	-	1,376	980	389
Of cervix uteri (180)	322	258	62	16	16	-	10	10	-	105	72	32
Of other parts of uterus (179,181-182)	313	265	46	32	32	-	17	17	-	127	63	43
Of ovary and other uterine adnexa (183)	629	569	55	68	66	-	32	32	-	274	239	32
Of other and unspecified female genital organs (184)	64	53	10	8	8	-	5	5	-	24	17	7
Of prostate (185)	2,046	1,663	377	183	175	5	94	94	-	827	553	272
Of testis (186)	28	28	-	4	4	-	1	1	-	11	9	2
Of penis and other male genital organs (187)	15	11	4	-	-	-	-	-	-	8	7	1
Malignant neoplasms of urinary organs (188-189)	1,254	1,122	129	96	96	-	62	61	-	149	374	71
Of bladder (188)	541	484	57	52	52	-	34	34	-	218	179	38
Of kidney and other and unspecified urinary organs (189)	713	638	72	44	44	-	28	27	-	231	185	33
Malignant neoplasms of other and unspecified sites (190-199)	2,657	2,385	257	272	266	-	107	107	-	1,269	1,029	230
Of eye (190)	18	17	1	1	1	-	-	-	-	4	4	-
Of brain (191)	789	736	52	75	72	-	24	24	-	265	241	22
Of other and unspecified parts of nervous system (192)	25	24	-	5	5	-	-	-	-	3	3	-
Of thyroid gland and other endocrine glands and related structures (193-194)	105	96	9	11	11	-	-	-	-	40	34	5
Of all other and unspecified sites (195-199)	1,720	1,512	195	180	177	-	83	83	-	957	747	203
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	3,105	2,744	344	268	263	1	117	117	-	1,174	946	218
Lymphosarcoma and reticulosarcoma (200)	73	67	5	10	10	-	7	7	-	33	30	3
Hodgkin's disease (201)	99	91	8	5	5	-	-	-	-	30	24	6
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	1,150	1,056	89	98	95	1	45	45	-	402	346	53
Multiple myeloma and immunoproliferative neoplasms (203)	596	473	121	51	51	-	25	25	-	252	179	73
Leukemia (204-208)	1,187	1,057	121	104	102	-	40	40	-	457	367	83
Lymphoid leukemia (204)	376	326	49	35	34	-	14	14	-	123	99	24
Myeloid leukemia (205)	472	427	41	47	46	-	20	20	-	190	150	38
Monocytic leukemia (206)	13	12	1	-	-	-	1	1	-	4	4	-
Other and unspecified leukemia (207-208)	326	292	30	22	22	-	5	5	-	140	114	21
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	378	328	46	49	48	1	21	21	-	186	154	27
Benign neoplasms (210-229)	96	87	9	11	11	-	6	6	-	34	23	9
Of female genital organs (218-221)	-	-	-	-	-	-	-	-	-	1	-	1
Of eye, brain, and other parts of nervous system (224-225)	57	54	3	8	8	-	3	3	-	16	13	3
Of all other and unspecified sites (210-217,222-223,226-229)	39	33	6	3	3	-	3	3	-	17	10	5
Carcinoma in situ (230-234)	1	1	-	-	-	-	-	-	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	-	-	-	-	-	-
Of all other and unspecified sites (230-232,234)	1	1	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	104	88	14	10	10	-	3	3	-	40	36	3
Neoplasms of unspecified nature (239)	177	152	23	28	27	1	12	12	-	112	95	15
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	5,776	4,806	937	446	433	2	195	193	1	1,469	1,005	452
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	5,524	4,587	908	420	407	2	188	186	1	1,389	945	433
Disorders of thyroid gland (240-246)	87	76	10	7	7	-	5	5	-	21	15	6
Diabetes mellitus (250)	4,436	3,665	750	338	325	2	135	134	1	1,041	698	337
Disorders of the pituitary gland and its hypothalamic control (253)	21	15	6	1	1	-	-	-	-	3	3	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	1	-	1
Disorders of adrenal glands (255)	13	12	1	1	1	-	1	1	-	4	4	-
Cystic fibrosis (277.0)	26	25	1	3	3	-	4	4	-	9	9	-
Obesity (278.0)	158	119	37	6	6	-	3	3	-	29	18	11
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	783	675	103	64	64	-	40	39	-	281	198	78
Nutritional deficiencies (260-269)	252	219	29	26	26	-	7	7	-	80	60	19
Nutritional marasmus (261)	27	24	2	1	1	-	-	-	-	8	5	3
Other protein-calorie malnutrition (262-263)	204	178	23	23	23	-	7	7	-	68	51	16
All other nutritional deficiencies (260,264-269)	21	17	4	2	2	-	-	-	-	4	4	-
IV. Diseases of blood and blood-forming organs (280-289)	622	530	90	53	52	-	21	21	-	216	145	67
Anemias (280-285)	300	247	52	28	28	-	8	8	-	107	60	43
Deficiency anemias (280-281)	31	29	2	3	3	-	-	-	-	3	3	-
Hemolytic anemias (282-283)	44	22	22	-	-	-	-	-	-	24	5	18
Aplastic anemia (284)	77	73	4	13	13	-	3	3	-	29	23	3
Other and unspecified anemias (285)	148	123	24	12	12	-	5	5	-	51	29	22
Purpura and other hemorrhagic conditions (287)	55	50	5	5	5	-	2	2	-	22	13	9
All other diseases of blood and blood-forming organs (286,288-289)	267	233	33	20	19	-	11	11	-	87	72	15
V. Mental disorders (290-319)	1,838	1,663	172	234	230	1	100	100	-	859	687	170
Senile and presenile organic psychotic conditions (290)	771	714	57	83	82	-	54	54	-	352	299	52
Alcoholic psychoses (291)	31	27	3	3	3	-	1	1	-	6	5	1
All other psychoses (292-299)	371	327	43	79	78	-	21	21	-	139	166	32
Alcohol dependence syndrome (303)	228	193	35	46	44	1	12	12	-	126	76	50
Drug dependence (304)	20	20	-	1	1	-	-	-	-	7	4	3
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-318)	401	368	32	21	21	-	12	12	-	150	129	31
Mental retardation (317-319)	16	14	2	1	1	-	-	-	-	9	8	1

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Texas			Utah			Vermont			Virginia		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	2,849	2,611	227	341	335	3	140	140	-	1,095	925	163
Diseases of the nervous system (320-359)	2,835	2,599	225	341	335	3	140	140	-	1,095	925	163
Meningitis (320-322)	50	38	11	5	5	-	1	1	-	21	13	8
Parkinson's disease (332)	579	554	24	86	85	-	34	34	-	204	188	13
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	1,518	1,410	105	171	168	3	82	82	-	601	538	63
Multiple sclerosis (340)	79	74	5	12	12	-	5	5	-	43	34	9
Infantile cerebral palsy (343)	72	64	7	8	8	-	1	1	-	23	13	10
Epilepsy (345)	84	68	16	4	3	-	-	-	-	26	13	13
Other diseases of the nervous system (323-326,341-342,344,346-359)	453	391	57	55	54	-	17	17	-	177	126	47
Disorders of the eye and adnexa (360-379)	3	3	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	11	9	2	-	-	-	-	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)	53,765	46,759	6,784	3,896	3,825	20	2,034	2,025	6	20,937	16,430	4,369
Rheumatic fever and rheumatic heart disease (390-396)	237	213	23	91	89	-	25	25	-	69	77	11
Acute rheumatic fever (390-392)	12	12	-	1	-	-	1	1	-	1	-	1
Chronic rheumatic heart disease (393-398)	225	201	23	90	89	-	24	24	-	88	77	10
Diseases of mitral valve (394)	129	114	14	22	22	-	13	13	-	49	43	5
Diseases of aortic valve (395)	5	4	1	2	2	-	-	-	-	-	-	-
Diseases of mitral and aortic valves (396)	42	41	1	8	8	-	6	6	-	16	14	2
All other chronic rheumatic heart disease (393,397-398)	49	42	7	58	57	-	5	5	-	23	20	3
Hypertensive disease (401-404)	2,571	1,924	639	134	130	2	69	68	1	694	410	277
Essential hypertension (401)	546	417	126	16	16	-	8	8	-	133	91	40
Hypertensive heart disease (402)	1,489	1,134	352	103	99	2	48	47	1	424	242	179
Hypertensive renal disease (403)	10	376	115	9	9	-	10	10	-	86	45	40
Hypertensive heart and renal disease (404)	160	113	46	6	6	-	3	3	-	51	32	18
Ischemic heart disease (410-414)	26,361	23,525	2,746	1,712	1,673	10	930	924	4	9,082	7,423	1,615
Acute myocardial infarction (410)	13,703	12,250	1,404	855	829	9	474	471	2	4,394	3,615	756
Other acute and subacute forms of ischemic heart disease (411)	72	64	8	4	4	-	3	3	-	462	331	130
Angina pectoris (413)	69	66	3	3	3	-	4	4	-	34	29	4
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	12,517	11,145	1,391	850	837	1	449	446	2	4,192	3,448	725
Diseases of pulmonary circulation (415-417)	702	568	131	64	64	-	29	29	-	342	252	89
Other forms of heart disease (420-429)	12,387	10,604	1,736	968	952	5	536	534	1	6,014	4,611	1,362
Acute and subacute endocarditis (421)	44	31	13	5	5	-	1	1	-	23	14	9
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	53	42	11	4	4	-	1	1	-	11	8	3
Other diseases of endocardium (424)	732	646	82	82	82	-	53	53	-	348	297	50
Mitral valve disorders (424.0)	121	115	4	8	8	-	4	4	-	63	51	11
Aortic valve disorders (424.1)	446	382	52	49	49	-	40	40	-	200	171	29
All other diseases of endocardium (424.2-424.9)	9	139	25	25	25	-	9	9	-	85	75	10
Heart failure (428)	2,763	2,445	310	349	344	-	79	79	-	1,314	1,023	288
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	64	49	13	10	10	-	3	2	-	14	12	2
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	8,731	7,391	1,307	518	507	5	399	398	1	4,304	3,257	1,010
Cerebrovascular diseases (430-438)	8,990	7,675	1,251	718	710	3	320	320	-	3,669	2,798	633
Subarachnoid hemorrhage (430)	402	332	64	32	32	-	20	20	-	138	103	30
Intracerebral and other intracranial hemorrhage (431-432)	1,269	1,058	194	92	91	1	40	40	-	566	408	143
Occlusion and stenosis of precerebral arteries (433)	58	51	7	3	3	-	1	1	-	26	21	5
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	849	722	122	54	52	-	41	41	-	335	258	74
Cerebral embolism (434.1)	31	30	1	2	2	-	-	-	-	11	11	-
Acute but ill-defined cerebrovascular disease (438)	5,077	4,369	684	425	420	2	162	162	-	2,149	1,642	493
Other and late effects of cerebrovascular diseases (435,437-438)	1,304	1,115	179	110	110	-	56	56	-	444	355	88
Diseases of arteries, arterioles, and capillaries (440-448)	2,298	2,063	228	186	184	-	117	117	-	952	782	165
Atherosclerosis (440)	950	878	72	94	93	-	27	27	-	376	311	64
Aortic aneurysm (441)	814	736	74	57	56	-	59	59	-	344	294	48
All other diseases of arteries, arterioles, and capillaries (442-448)	534	449	82	35	35	-	31	31	-	232	177	53
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	219	187	30	23	23	-	8	8	-	95	77	17
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	89	72	15	9	9	-	2	2	-	35	26	9
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	130	115	15	14	14	-	6	6	-	60	51	8
VIII. Diseases of the respiratory system (460-519)	11,338	10,415	891	1,037	1,013	6	511	511	-	4,808	4,042	735
Diseases of the upper respiratory tract (460-465,470-478)	26	19	7	3	3	-	1	1	-	11	8	3
Acute upper respiratory infections (460-465)	12	10	2	1	1	-	1	1	-	7	5	2
Other diseases of upper respiratory tract (470-478)	14	9	5	2	2	-	-	-	-	4	3	1
Other diseases of the respiratory system (466,480-519)	11,312	10,396	884	1,034	1,010	6	510	510	-	4,797	4,034	732
Acute bronchitis and bronchiolitis (466)	34	31	3	-	-	-	1	1	-	14	12	2
Pneumonia (480-486)	3,632	3,268	350	487	471	2	182	182	-	1,875	1,546	318
Viral pneumonia (480)	37	34	3	-	-	-	2	2	-	8	7	1
Pneumococcal and other bacterial pneumonia (481-482)	338	300	38	25	25	-	10	10	-	90	72	17
Bronchopneumonia, organism unspecified (485)	268	237	30	13	13	-	8	8	-	58	48	9
Pneumonia due to other and unspecified organism (483,486)	2,989	2,697	279	449	433	2	162	162	-	1,719	1,419	291
Influenza (487)	43	41	2	6	6	-	14	14	-	20	18	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	6,009	5,602	394	410	405	3	254	254	-	2,209	1,920	278
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	1,656	1,514	136	137	134	2	42	42	-	568	485	80
Bronchitis, not specified as acute or chronic (490)	48	41	7	-	-	-	2	2	-	13	13	-
Chronic bronchitis (491)	205	188	16	13	13	-	8	8	-	53	50	3
Emphysema (492)	1,073	1,022	49	95	93	2	24	24	-	364	332	31
Asthma (493)	330	263	64	29	28	-	8	8	-	138	90	46
Bronchiectasis and extrinsic allergic alveolitis (494-495)	48	47	1	6	6	-	3	3	-	26	23	2
Chronic airways obstruction, not elsewhere classified (496)	4,305	4,041	257	267	265	1	209	209	-	1,615	1,412	196
Pneumoconiosis and other lung diseases due to external agents (500-508)	576	518	57	56	55	-	18	18	-	282	223	58
Empyema and abscess of lung and mediastinum (510,513)	43	35	8	1	1	-	1	1	-	15	12	3
Pleurisy (511)	44	41	3	3	3	-	1	1	-	21	15	6
All other diseases of respiratory system (512,514-519)	931	860	67	71	69	1	39	39	-	361	288	65

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Texas			Utah			Vermont			Virginia		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
IX. Diseases of the digestive system (520-579)	4,770	4,199	545	413	396	3	179	178	-	1 707	1,336	359
Diseases of oral cavity, salivary glands, and jaws (520-529)	4	4	-	1	1	-	-	-	-	-	-	-
Diseases of other parts of the digestive system (530-579)	4,766	4,195	545	412	395	3	179	178	-	1,707	1,336	359
Ulcer of stomach and duodenum (531-533)	313	273	39	34	34	-	9	9	-	101	77	24
Gastric ulcer (531)	87	72	14	9	9	-	-	-	-	32	25	7
Duodenal ulcer (532)	87	77	10	13	13	-	2	2	-	33	25	7
Peptic ulcer, site unspecified (533)	139	124	15	12	12	-	7	7	-	36	27	9
Gastritis and duodenitis (535)	32	28	4	2	2	-	4	4	-	10	8	2
Appendicitis (540-543)	24	20	4	3	2	-	-	-	-	11	10	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	339	285	54	46	46	-	13	13	-	122	93	29
Regional enteritis and idiopathic proctocolitis (555-556)	40	38	2	3	3	-	3	3	-	13	9	4
All other noninfective gastroenteritis and colitis (557-558)	542	487	51	48	47	-	30	30	-	213	173	40
Diverticula of intestine (562)	182	161	19	21	20	1	10	10	-	57	47	10
Chronic liver disease and cirrhosis (571)	1,831	1,629	192	105	96	2	43	42	-	501	403	98
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	694	611	79	40	37	2	24	23	-	184	154	30
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	66	61	5	5	5	-	5	5	-	18	16	2
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	1,071	957	108	60	54	-	14	14	-	289	233	56
Cholelithiasis and other disorders of gallbladder (574-575)	200	182	17	18	18	-	10	10	-	65	49	16
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	1,263	1,092	163	132	127	-	57	57	-	614	467	146
X. Diseases of the genitourinary system (580-629)	2,375	1,927	433	168	161	1	104	104	-	1,192	791	399
Diseases of urinary system (580-599)	2,302	1,866	421	163	156	1	101	101	-	1,179	780	399
Nephritis, nephrotic syndrome, and nephrosis (580-589)	987	791	183	108	103	1	52	52	-	664	429	235
Acute glomerulonephritis (580)	2	1	1	-	-	-	-	-	-	6	4	2
Nephrotic syndrome (581)	16	14	2	-	-	-	-	-	-	4	2	2
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	118	94	23	5	3	-	3	3	-	38	22	16
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	851	682	157	103	100	1	49	49	-	616	401	215
Infections of kidney (590)	102	86	16	4	4	-	3	3	-	16	13	3
Urinary calculus (592,594)	20	16	4	-	-	-	1	1	-	5	5	-
All other diseases of urinary system (591,593,595-599)	1,193	973	218	51	49	-	45	45	-	494	333	161
Diseases of male genital organs (600-608)	49	43	6	4	4	-	3	3	-	10	9	1
Hyperplasia of prostate (600)	38	32	6	3	3	-	3	3	-	4	4	-
Other diseases of male genital organs (601-608)	11	11	-	1	1	-	-	-	-	6	5	1
Disorders of breast (610-611)	4	2	2	-	-	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	20	16	4	1	1	-	-	-	-	3	2	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	19	12	6	-	-	-	1	1	-	4	3	1
Pregnancy with abortive outcome (630-638)	3	3	-	-	-	-	1	1	-	1	1	-
Ectopic pregnancy (633)	2	2	-	-	-	-	-	-	-	-	-	-
Spontaneous abortion (634)	1	1	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	1	1	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	1	1	-
Direct obstetric causes (640-646,651-676)	16	9	6	-	-	-	-	-	-	3	2	1
Hemorrhage of pregnancy and childbirth (640-641,666)	2	1	1	-	-	-	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	5	4	1	-	-	-	-	-	-	1	1	-
Obstructed labor (650)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	6	3	3	-	-	-	-	-	-	2	1	1
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	3	2	1	-	-	-	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	-	-	-	-	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	232	172	60	19	16	1	4	4	-	134	82	52
Infections of skin and subcutaneous tissue (680-686)	44	38	6	3	3	-	1	1	-	16	13	3
All other diseases of skin and subcutaneous tissue (690-709)	188	134	54	16	13	1	3	3	-	118	69	49
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	637	551	84	71	71	-	17	16	1	192	142	49
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	152	142	10	23	23	-	5	5	-	51	46	5
Other arthropathies and related disorders (710-712,715-719)	278	230	47	26	26	-	6	5	1	95	61	34
Dorsopathies (720-724)	33	25	8	1	1	-	1	1	-	4	3	1
Rheumatism, excluding the back (725-729)	39	31	8	4	4	-	-	-	-	13	7	6
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	135	123	11	17	17	-	5	5	-	29	25	4
XIV. Congenital anomalies (740-759)	1,007	857	139	114	106	1	27	27	-	261	192	69
Spina bifida (741)	16	13	3	1	1	-	1	1	-	3	2	1
All other congenital anomalies of nervous system (740,742)	153	131	20	20	17	1	4	4	-	39	33	6
Congenital anomalies of heart (745-746)	342	300	39	38	37	-	14	14	-	107	78	29
Other congenital anomalies of circulatory system (747)	78	65	11	13	13	-	1	1	-	16	10	6
All other congenital anomalies (743-744,748-759)	418	348	66	42	38	-	7	7	-	96	69	27

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Washington			West Virginia			Wisconsin			Wyoming		
	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black	All races 2	White	Black
All causes	40,473	38,221	972	20,404	19,634	752	44,506	42,683	1,485	3,490	3,402	22
I. Infectious and parasitic diseases (001-139)	978	874	51	339	324	15	763	687	65	44	41	1
Intestinal infectious diseases (001-009)	12	12	-	5	4	1	15	13	1	1	1	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	-	-	-	-	-	-	2	1	-	-	-	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	7	7	-	3	2	1	12	11	1	-	-	-
Ill-defined intestinal infections (009)	5	5	-	2	2	-	1	1	-	1	1	-
Tuberculosis (010-018)	15	11	-	19	18	1	12	11	1	1	1	-
Tuberculosis of respiratory system (010-012)	10	7	-	15	15	-	9	8	1	1	1	-
Other tuberculosis (013-018)	5	4	-	4	3	1	3	3	-	-	-	-
Zoonotic and other bacterial diseases (020-041)	240	215	9	203	198	5	368	350	14	26	23	1
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	1	1	-	-	-	-
Meningococcal infection (036)	6	6	-	2	2	-	4	4	-	-	-	-
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	212	187	9	197	192	5	333	315	14	24	21	1
All other bacterial diseases (020-022,024-031,039-041)	22	22	-	4	4	-	30	30	-	2	2	-
Viral diseases (*042-*044,045-079)	640	574	38	80	73	7	316	267	44	13	13	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	69	56	1	11	11	-	29	25	3	2	2	-
Other viral diseases (*042-*044,046-049,051-054,057-061, 065-066,071-079)	571	518	37	69	62	7	287	242	41	11	11	-
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	2	1	1	2	2	-	-	-	-	-	-	-
Syphilis (090-097)	2	1	1	2	2	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	1	-	1	1	1	-	-	-	-	-	-	-
All other syphilis (090-091,095-097)	1	1	-	1	1	-	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of infectious and parasitic diseases (100-139)	69	61	3	30	29	1	52	46	5	3	3	-
Mycoses (110-118)	34	31	1	17	16	1	31	29	1	2	2	-
Helminthiasis (120-129)	1	1	-	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	3	2	-	2	2	-	1	1	-	-	-	-
Late effects of acute poliomyelitis (138)	9	9	-	1	1	-	7	7	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	22	18	2	10	10	-	13	9	4	1	1	-
II. Neoplasms (140-239)	9,975	9,441	198	4,800	4,622	172	10,708	10,304	340	778	767	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	9,843	9,315	195	4,728	4,553	169	10,555	10,158	335	766	755	7
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	138	127	3	76	74	2	157	148	6	6	6	-
Of lip (140)	2	2	-	2	2	-	1	1	-	-	-	-
Of tongue (141)	33	33	-	6	6	-	35	33	2	2	2	-
Of pharynx (146-149.0)	69	60	2	43	42	1	73	68	3	2	2	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	34	32	1	25	24	1	48	46	1	2	2	-
Malignant neoplasms of digestive organs and peritoneum (150-159)	2,181	2,036	43	1,021	972	47	2,530	2,426	86	157	154	1
Of esophagus (150)	203	196	4	76	72	4	247	229	18	11	11	-
Of stomach (151)	222	195	8	100	84	6	282	267	13	12	12	-
Of small intestine, including duodenum (152)	25	25	-	6	6	-	17	15	1	1	1	-
Of colon (153)	768	735	12	418	397	20	987	965	19	66	65	-
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	1	1	-	-	-	-	2	2	-	-	-	-
Descending colon (153.2)	1	1	-	-	-	-	1	1	-	-	-	-
Sigmoid colon (153.3)	16	15	-	4	4	-	13	12	1	1	1	-
Cecum, appendix, and ascending colon (153.4-153.6)	18	18	-	10	10	-	25	24	1	4	4	-
Other and colon, unspecified (153.8-153.9)	732	700	12	404	383	20	946	926	17	61	60	-
Of rectum, rectosigmoid junction, and anus (154)	172	159	3	85	82	3	153	152	1	9	9	-
Of liver and intrahepatic bile ducts (155)	182	153	5	76	71	5	191	174	10	10	10	-
Liver, primary (155.0)	75	54	5	22	20	2	69	60	6	5	5	-
Intrahepatic bile ducts (155.1)	60	55	-	14	14	-	45	41	2	2	2	-
Liver, not specified as primary or secondary (155.2)	47	44	-	40	37	3	77	73	2	3	3	-
Of gallbladder and extrahepatic bile ducts (156)	67	60	2	33	28	4	97	93	4	7	7	-
Of pancreas (157)	494	466	9	203	199	4	508	485	19	38	36	1
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	48	47	-	24	23	1	48	46	1	3	3	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	2,937	2,800	48	1,604	1,556	46	2,624	2,510	97	233	233	-
Of larynx (161)	46	46	-	45	43	2	58	56	2	6	6	-
Of trachea, bronchus, and lung (162)	2,865	2,728	48	1,549	1,503	44	2,540	2,428	95	224	224	-
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	26	26	-	10	10	-	26	26	-	3	3	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Washington			West Virginia			Wisconsin			Wyoming		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
Malignant neoplasms, etc.-Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	1,055	1,008	22	469	459	10	1,169	1,130	35	90	88	2
Of bone and articular cartilage (170)	23	21	-	10	10	-	20	19	1	-	-	-
Of connective and other soft tissue (171)	72	68	1	36	36	-	89	82	6	2	2	-
Melanoma of skin (172)	126	122	1	67	66	1	112	110	1	17	17	-
Other malignant neoplasms of skin (173)	28	25	2	25	24	1	29	28	-	3	3	-
Of female breast (174)	803	769	18	329	321	8	911	884	26	67	65	2
Of male breast (175)	3	3	-	2	2	-	8	7	1	1	1	-
Malignant neoplasms of genital organs (179-187)	1,142	1,080	27	482	458	23	1,378	1,331	39	105	104	1
Of cervix uteri (180)	67	61	5	48	45	3	89	79	6	8	8	-
Of other parts of uterus (179,181-182)	105	101	1	37	36	1	136	133	3	9	9	-
Of ovary and other uterine adnexa (183)	266	250	3	96	92	3	289	286	3	18	18	-
Of other and unspecified female genital organs (184)	17	17	-	14	14	-	26	25	1	2	2	-
Of prostate (185)	677	641	18	282	267	15	830	801	26	68	67	1
Of testis (186)	9	9	-	3	2	1	4	4	-	-	-	-
Of penis and other male genital organs (187)	1	1	-	2	2	-	4	3	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	392	376	8	187	182	5	470	455	14	40	39	-
Of bladder (188)	203	199	1	96	94	2	233	229	4	17	16	-
Of kidney and other and unspecified urinary organs (189)	189	177	7	91	88	3	237	226	10	23	23	-
Malignant neoplasms of other and unspecified sites (190-199)	997	937	19	469	449	19	1,052	1,014	32	66	66	-
Of eye (190)	10	10	-	3	3	-	5	4	1	-	-	-
Of brain (191)	255	244	3	86	86	-	238	233	4	19	19	-
Of other and unspecified parts of nervous system (192)	5	5	-	2	2	-	9	9	-	-	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	40	37	1	15	14	1	49	48	1	-	-	-
Of all other and unspecified sites (195-199)	687	641	15	363	344	18	751	720	26	47	47	-
Malignant neoplasms of lymphatic and hematopoietic tissues (200-209)	1,001	951	25	420	403	17	1,175	1,144	26	69	65	3
Lymphosarcoma and reticulosarcoma (200)	26	25	1	11	10	1	48	45	2	-	-	-
Hodgkin's disease (201)	33	33	-	16	16	-	28	27	1	2	2	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	348	336	3	163	160	3	433	424	7	22	22	-
Multiple myeloma and immunoproliferative neoplasms (203)	194	180	11	81	70	11	205	199	6	18	17	1
Leukemia (204-209)	400	377	10	149	147	2	461	449	10	27	24	2
Lymphoid leukemia (204)	138	131	5	50	49	1	157	155	1	9	8	1
Myeloid leukemia (205)	202	189	4	57	56	1	170	167	3	11	10	-
Monocytic leukemia (206)	11	10	-	4	4	-	6	5	1	-	-	-
Other and unspecified leukemia (207-209)	49	47	1	38	38	-	128	122	5	7	6	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	132	126	3	72	69	3	153	146	5	12	12	-
Benign neoplasms (210-229)	23	23	-	6	4	2	21	19	1	6	6	-
Of female genital organs (218-221)	-	-	-	-	-	-	1	1	-	-	-	-
Of eye, brain, and other parts of nervous system (224-225)	14	14	-	4	3	1	12	10	1	5	5	-
Of all other and unspecified sites (210-217,222-223,226-229)	9	9	-	2	1	1	8	8	-	1	1	-
Carcinoma in situ (230-234)	-	-	-	-	-	-	1	1	-	-	-	-
Of breast and genitourinary system (233)	-	-	-	-	-	-	1	1	-	-	-	-
Of all other and unspecified sites (230-232,234)	-	-	-	-	-	-	-	-	-	-	-	-
Neoplasms of uncertain behavior (235-238)	42	42	-	12	12	-	40	39	-	3	3	-
Neoplasms of unspecified nature (239)	67	61	3	54	53	1	91	87	4	3	3	-
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	1,316	1,227	49	765	717	48	1,481	1,410	52	115	110	2
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	1,237	1,150	47	719	672	47	1,393	1,324	50	109	104	2
Disorders of thyroid gland (240-246)	16	15	-	30	29	1	16	15	1	2	2	-
Diabetes mellitus (250)	938	860	44	556	513	43	1,106	1,051	38	79	75	2
Disorders of the pituitary gland and its hypothalamic control (253)	1	1	-	-	-	-	3	3	-	1	1	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	7	7	-	3	3	-	3	3	-	-	-	-
Cystic fibrosis (277.0)	10	10	-	2	2	-	7	7	-	1	1	-
Obesity (278.0)	22	20	1	19	17	2	23	20	3	2	2	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	243	237	2	109	108	1	235	225	8	24	23	-
Nutritional deficiencies (260-269)	78	77	2	46	45	1	88	86	2	6	6	-
Nutritional marasmus (261)	2	2	-	6	6	-	2	2	-	1	1	-
Other protein-calorie malnutrition (262-263)	72	71	1	36	35	1	74	73	1	5	5	-
All other nutritional deficiencies (260,264-269)	5	4	1	4	4	-	12	11	1	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	147	137	6	85	82	3	174	166	8	17	16	-
Anemias (280-285)	47	44	2	32	31	1	73	67	6	6	6	-
Deficiency anemias (280-281)	3	3	-	5	5	-	5	5	-	1	1	-
Hemolytic anemias (282-283)	5	3	1	2	1	1	11	8	3	-	-	-
Aplastic anemia (284)	19	18	1	11	11	-	23	22	1	1	1	-
Other and unspecified anemias (285)	20	20	-	14	14	-	34	32	2	4	4	-
Purpura and other hemorrhagic conditions (287)	16	15	1	3	3	-	9	9	-	3	3	-
All other diseases of blood and blood-forming organs (286,288-289)	84	78	3	50	48	2	92	90	2	8	7	-
V. Mental disorders (290-319)	829	787	19	311	305	6	1,006	988	28	60	56	-
Senile and presenile organic psychotic conditions (290)	442	423	10	121	118	3	471	462	6	23	23	-
Alcoholic psychoses (291)	8	6	2	1	1	-	9	8	1	2	2	-
All other psychoses (292-299)	198	192	3	68	68	-	274	268	6	11	11	-
Alcohol dependence syndrome (303)	75	68	1	43	42	1	119	96	10	13	10	-
Drug dependence (304)	1	1	-	-	-	-	1	1	-	-	-	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	101	95	2	75	73	2	132	127	5	9	8	-
Mental retardation (317-319)	4	2	1	3	3	-	6	6	-	2	2	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Washington			West Virginia			Wisconsin			Wyoming		
	All races *	White	Black	All races *	White	Black	All races *	White	Black	All races *	White	Black
VI. Diseases of the nervous system and sense organs (320-389)	1,151	1,123	12	309	304	5	1,090	1,063	22	89	89	
Diseases of the nervous system (320-359).....	1,150	1,122	12	307	302	5	1,088	1,061	22	88	88	
Meningitis (320-322).....	10	8	-	5	5	-	8	7	1	-	-	
Parkinson's disease (332).....	289	286	1	73	73	-	235	234	1	18	18	
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337).....	589	580	4	157	156	1	621	611	8	52	52	
Multiple sclerosis (340).....	72	71	1	15	13	2	34	34	-	4	4	
Infantile cerebral palsy (343).....	15	15	-	5	5	-	15	12	2	1	1	
Epilepsy (345).....	20	18	-	5	5	-	16	14	1	3	3	
Other diseases of the nervous system (323-326,341-342,344,346-359).....	155	144	6	47	45	2	159	149	9	10	10	
Disorders of the eye and adnexa (360-379).....	-	-	-	-	-	-	-	-	-	-	-	
Diseases of the ear and mastoid process (380-389).....	1	1	-	2	2	-	2	2	-	1	1	
VII. Diseases of the circulatory system (390-459)	16,166	15,422	321	8,935	8,608	319	19,380	18,804	458	1,332	1,311	
Rheumatic fever and rheumatic heart disease (390-398).....	123	120	-	57	55	2	121	118	3	15	14	
Acute rheumatic fever (390-392).....	4	4	-	-	-	-	3	3	-	1	1	
Chronic rheumatic heart disease (393-398).....	119	116	-	57	55	2	118	115	3	14	13	
Diseases of mitral valve (394).....	54	54	-	26	25	1	65	63	2	4	4	
Diseases of aortic valve (395).....	5	4	-	-	-	-	4	4	-	1	1	
Diseases of mitral and aortic valves (396).....	17	17	-	11	11	-	14	14	-	4	4	
All other chronic rheumatic heart disease (393,397-398).....	43	41	-	20	19	1	35	34	1	5	4	
Hypertensive disease (401-404).....	479	434	25	281	250	30	560	513	43	39	39	
Essential hypertension (401).....	79	76	2	50	44	6	97	93	4	6	6	
Hypertensive heart disease (402).....	282	255	14	169	152	16	311	311	30	23	23	
Hypertensive renal disease (403).....	88	76	6	33	30	3	88	79	7	7	7	
Hypertensive heart and renal disease (404).....	30	27	3	29	24	5	32	30	2	3	3	
Ischemic heart disease (410-414).....	7,195	6,932	105	4,544	4,380	162	10,050	9,797	199	654	643	
Acute myocardial infarction (410).....	3,382	3,258	43	2,323	2,241	81	4,932	4,833	64	348	341	
Other acute and subacute forms of ischemic heart disease (411).....	8	8	-	14	14	-	12	12	-	1	1	
Angina pectoris (413).....	16	16	-	12	12	-	12	12	-	1	1	
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414).....	3,789	3,650	62	2,195	2,113	81	5,094	4,940	135	304	300	
Diseases of pulmonary circulation (415-417).....	173	159	8	125	124	1	288	272	14	32	32	
Other forms of heart disease (420-429).....	4,065	3,863	104	2,282	2,181	78	3,820	3,710	91	260	256	
Acute and subacute endocarditis (421).....	16	13	2	4	4	-	15	13	2	-	-	
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423).....	16	15	-	13	13	-	16	15	-	1	1	
Other diseases of endocardium (424).....	429	417	5	132	130	2	365	356	7	34	34	
Mitral valve disorders (424.0).....	49	48	-	18	17	1	61	59	1	7	7	
Aortic valve disorders (424.1).....	272	264	5	81	80	1	226	220	5	14	14	
All other diseases of endocardium (424.2-424.9).....	108	105	-	33	33	-	78	77	1	13	13	
Heart failure (428).....	813	782	14	484	468	15	1,177	1,155	16	61	59	
Myocarditis, unspecified and myocardial degeneration (429.0-429.1).....	13	11	-	12	12	-	12	12	-	-	-	
All other and ill-defined forms of heart disease (425-427,429.2-429.9).....	2,778	2,625	83	1,617	1,554	61	2,235	2,159	66	164	162	
Cerebrovascular diseases (430-438).....	3,173	2,999	65	1,211	1,168	41	3,527	3,408	89	256	251	
Subarachnoid hemorrhage (430).....	132	117	5	66	63	3	130	126	2	6	4	
Intracerebral and other intracranial hemorrhage (431-432).....	387	349	7	151	145	5	424	396	21	30	29	
Occlusion and stenosis of precerebral arteries (433).....	26	24	1	21	21	-	24	24	-	-	-	
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9).....	239	223	6	126	118	8	303	295	6	19	19	
Cerebral embolism (434.1).....	9	9	-	3	2	1	20	20	-	-	-	
Acute but ill-defined cerebrovascular disease (436).....	1,982	1,897	40	721	699	21	2,061	2,000	45	179	177	
Other and late effects of cerebrovascular diseases (435,437-438).....	398	380	6	123	120	3	565	547	15	22	22	
Diseases of arteries, arterioles, and capillaries (440-448).....	904	864	13	403	398	5	926	902	15	70	70	
Atherosclerosis (440).....	364	361	2	189	187	2	329	326	2	23	23	
Aortic aneurysm (441).....	347	325	5	143	141	2	385	375	5	28	28	
All other diseases of arteries, arterioles, and capillaries (442-448).....	193	178	6	71	70	1	212	201	8	19	19	
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459).....	54	51	1	52	52	-	88	84	4	6	6	
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453).....	27	26	-	13	13	-	31	28	3	1	1	
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459).....	27	25	1	39	39	-	57	56	1	5	5	
VIII. Diseases of the respiratory system (460-519)	4,256	4,106	57	2,139	2,079	60	4,215	4,110	82	411	404	
Diseases of the upper respiratory tract (460-485,470-478).....	10	10	-	3	2	1	11	11	-	3	3	
Acute upper respiratory infections (460-465).....	4	4	-	2	1	1	7	7	-	1	1	
Other diseases of upper respiratory tract (470-478).....	6	6	-	1	1	-	4	4	-	2	2	
Other diseases of the respiratory system (466,480-519).....	4,246	4,096	57	2,136	2,077	59	4,204	4,099	82	408	401	
Acute bronchitis and bronchiolitis (466).....	16	15	-	11	10	1	9	8	-	2	2	
Pneumonia (480-486).....	1,523	1,474	15	658	640	18	1,746	1,700	35	130	126	
Viral pneumonia (480).....	14	14	-	3	3	-	14	12	2	-	-	
Pneumococcal and other bacterial pneumonia (481-482).....	122	118	3	39	37	2	73	65	6	6	6	
Bronchopneumonia, organism unspecified (485).....	1,333	1,290	12	578	562	16	1,564	1,531	26	109	106	
Influenza (487).....	46	44	1	11	11	-	34	34	-	4	4	
Chronic obstructive pulmonary diseases and allied conditions (490-496).....	2,211	2,132	33	1,097	1,073	24	1,896	1,856	32	248	245	
Bronchitis, chronic and unspecified, emphysema and asthma (490-493).....	527	498	13	202	197	5	466	450	12	42	42	
Bronchitis, not specified as acute or chronic (490).....	9	7	1	2	2	-	16	16	-	-	-	
Chronic bronchitis (491).....	58	53	4	37	36	1	47	47	-	8	8	
Emphysema (492).....	356	343	4	129	126	3	303	299	1	26	26	
Asthma (493).....	104	95	4	34	33	1	100	88	11	8	8	
Bronchiectasis and extrinsic allergic alveolitis (494-495).....	31	31	-	6	6	-	23	21	-	1	1	
Chronic airways obstruction, not elsewhere classified (496).....	1,653	1,603	20	889	870	19	1,407	1,385	20	205	202	
Pneumoconioses and other lung diseases due to external agents (500-508).....	168	163	1	189	176	13	210	201	8	8	8	
Empyema and abscess of lung and mediastinum (510,513).....	8	8	-	6	6	-	11	11	-	4	4	
Pleurisy (511).....	9	8	1	15	15	-	13	13	-	-	-	
All other diseases of respiratory system (512,514-519).....	265	252	6	149	146	3	285	276	7	12	12	

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Washington			West Virginia			Wisconsin			Wyoming		
	All races #	White	Black	All races #	White	Black	All races #	White	Black	All races #	White	Black
IX. Diseases of the digestive system (520-579)	1,408	1,329	28	638	611	27	1,409	1,345	43	167	154	-
Diseases of oral cavity, salivary glands, and jaws (520-529)	2	2	-	1	1	-	-	-	-	-	-	-
Diseases of other parts of the digestive system (530-579)	1,406	1,327	28	637	610	27	1,409	1,345	43	167	154	-
Ulcer of stomach and duodenum (531-533)	109	104	2	40	38	2	110	104	6	19	19	-
Gastric ulcer (531)	36	32	2	10	10	-	40	38	2	5	5	-
Duodenal ulcer (532)	39	32	-	12	12	-	28	27	1	10	10	-
Peptic ulcer, site unspecified (533)	40	40	-	18	16	2	42	39	3	4	4	-
Gastritis and duodenitis (535)	12	10	-	9	8	1	12	10	1	2	2	-
Appendicitis (540-543)	5	4	-	3	3	-	10	9	1	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	121	114	5	59	59	-	125	124	1	12	12	-
Regional enteritis and idiopathic proctocolitis (555-556)	9	9	-	5	4	1	18	16	-	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	169	167	2	79	76	3	194	191	1	8	8	-
Diverticula of intestine (562)	66	66	-	29	27	2	71	71	-	2	2	-
Chronic liver disease and cirrhosis (571)	448	407	11	161	153	8	361	336	15	66	56	-
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	244	220	8	76	70	6	162	150	7	46	37	-
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	11	11	-	6	6	-	17	16	-	2	2	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	193	176	3	79	77	2	182	170	8	18	17	-
Cholelithiasis and other disorders of gallbladder (574-575)	45	44	-	31	28	3	48	45	2	7	7	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	422	402	8	221	214	7	460	437	16	51	48	-
X. Diseases of the genitourinary system (580-629)	523	493	18	420	399	20	832	784	44	59	56	1
Diseases of urinary system (580-599)	510	481	17	413	392	20	809	761	44	57	54	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)	297	276	12	255	239	15	463	440	21	39	37	1
Acute glomerulonephritis (580)	3	3	-	-	-	-	1	1	-	-	-	-
Nephrotic syndrome (581)	1	1	-	1	1	-	6	6	-	-	-	-
Chronic glomerulonephritis, nephritis and nephropathy,not specified as acute or chronic, and renal sclerosis, unspecified (592-593,597)	31	25	4	15	15	-	26	26	-	2	2	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	262	247	8	239	223	15	430	407	21	37	35	1
Infections of kidney (590)	21	20	-	5	5	-	19	17	2	1	1	-
Urinary calculus (592,594)	4	4	-	2	2	-	6	5	1	-	-	-
All other diseases of urinary system (591,593,595-599)	168	161	5	151	146	5	321	299	20	17	16	-
Diseases of male genital organs (600-608)	8	7	1	4	4	-	18	18	-	2	2	-
Hyperplasia of prostate (600)	7	6	1	4	4	-	12	12	-	2	2	-
Other diseases of male genital organs (601-608)	1	1	-	-	-	-	6	6	-	-	-	-
Disorders of breast (610-611)	1	1	-	1	1	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	4	4	-	2	2	-	5	5	-	-	-	-
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	6	3	2	1	1	-	2	1	1	1	1	-
Pregnancy with abortive outcome (630-636)	-	-	-	-	-	-	1	-	1	-	-	-
Ectopic pregnancy (633)	-	-	-	-	-	-	1	-	1	-	-	-
Spontaneous abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	6	3	2	1	1	-	1	1	-	1	1	-
Hemorrhage of pregnancy and childbirth (640-641,666)	2	-	2	-	-	-	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	1	1	-	-	-	-	1	1	-	-	-	-
Obstructed labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	3	2	-	1	1	-	-	-	-	1	1	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	-	-	-	-	-	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	-	-	-	-	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	-	-	-	-	-	-	-	-	-	-	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	45	43	2	17	16	1	53	51	2	-	-	-
Infections of skin and subcutaneous tissue (680-686)	13	13	-	3	2	1	17	16	1	-	-	-
All other diseases of skin and subcutaneous tissue (690-709)	32	30	2	14	14	-	36	35	1	-	-	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	156	142	5	60	58	2	164	157	6	11	11	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	25	21	-	19	18	1	49	49	-	2	2	-
Other arthropathies and related disorders (710-712,715-719)	62	56	3	26	26	-	67	61	6	3	3	-
Dorsopathies (720-724)	7	5	-	2	1	1	2	2	-	1	1	-
Rheumatism, excluding the back (725-729)	16	16	-	4	4	-	4	4	-	2	2	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	46	44	2	9	9	-	42	41	-	3	3	-
XIV. Congenital anomalies (740-759)	234	205	16	83	80	3	243	221	14	16	16	-
Spina bifida (741)	-	-	-	3	3	-	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	42	37	3	10	8	2	42	39	1	3	3	-
Congenital anomalies of heart (745-746)	84	76	3	28	28	-	66	63	2	9	9	-
Other congenital anomalies of circulatory system (747)	24	22	2	9	9	-	22	19	2	1	1	-
All other congenital anomalies (743-744,748-759)	84	72	8	33	32	1	113	100	9	3	3	-

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Table 1-25. Deaths From 282 Selected Causes, by Race: United States and Each State: 1993-Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Washington			West Virginia			Wisconsin			Wyoming		
	All races ²	White	Black	All races ²	White	Black	All races ²	White	Black	All races ²	White	Black
XV. Certain conditions originating in the perinatal period (760-779)	150	124	24	81	72	9	222	164	52	22	21	1
Birth trauma (767)	3	3	-	2	1	1	5	3	2	1	1	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	29	21	8	18	16	2	29	25	3	1	1	-
Other conditions originating in the perinatal period (760-766,770-779)	118	100	16	61	55	6	188	136	47	20	19	1
XVI. Symptoms, signs, and ill-defined conditions (780-799)	343	299	22	156	144	12	196	163	31	24	23	-
Senility without mention of psychosis (797)	37	35	1	7	7	-	4	4	-	5	5	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	306	264	21	149	137	12	192	159	31	19	18	-
Supplementary classification of external causes of injury and poisoning (E800-E999)	2,790	2,466	142	1,265	1,212	50	2,568	2,285	237	344	326	5
Accidents and adverse effects (E800-E949)	1,723	1,541	68	836	807	26	1,706	1,593	77	217	210	-
Transport accidents (E800-E849)	803	691	29	461	450	9	791	733	36	122	118	-
Railway accidents (E800-E807)	17	14	1	8	8	-	3	1	-	2	2	-
Motor vehicle accidents (E810-E825)	730	622	28	439	430	7	753	699	35	108	104	-
Motor vehicle traffic accidents (E810-E819)	709	604	28	427	419	7	724	671	35	101	97	-
Involving collision with train (E810)	5	4	-	1	1	-	5	5	-	2	-	-
Involving collision with another motor vehicle (E811-E812)	276	245	9	140	137	2	330	316	13	41	41	-
Involving collision with pedestrian (E814)	84	70	3	30	30	-	64	49	10	9	9	-
Involving collision with other vehicle or object (E813,E815)	178	142	12	57	54	3	93	86	4	3	3	-
Not involving collision on highway (E816-E818)	150	130	4	66	65	1	152	145	3	41	39	-
Motor vehicle traffic accident of unspecified nature (E819)	16	13	-	133	132	1	80	70	5	5	5	-
Motor vehicle nontraffic accidents (E820-E825)	21	18	-	12	11	-	29	28	-	7	7	-
Other road vehicle accidents (E826-E829)	2	2	-	5	3	2	4	3	-	1	1	-
Water transport accidents (E830-E838)	28	28	-	6	6	-	16	15	1	5	5	-
Air and space transport accidents (E840-E845)	26	25	-	2	2	-	15	15	-	6	6	-
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	1	1	-	-	-	-	-	-	-
Accidental poisoning (E850-E869)	192	176	15	36	34	2	60	48	12	10	9	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	175	159	15	25	25	-	46	35	11	6	5	-
Accidental poisoning by other solid or liquid substances (E860-E866)	6	6	-	4	4	-	4	3	1	1	1	-
Accidental poisoning by gases and vapors (E867-E869)	11	11	-	7	5	2	10	10	-	3	3	-
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	51	47	3	29	27	2	70	65	4	4	4	-
Accidental falls (E880-E888)	285	275	2	104	103	1	385	378	3	29	29	-
Fall from one level to another (E880-E884)	80	74	1	29	29	-	102	99	2	14	14	-
Fall on same level (E885-E886)	12	11	1	3	3	-	17	17	-	1	1	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	193	190	-	72	71	1	266	262	1	14	14	-
Accidents caused by fire and flames (E890-E899)	59	51	3	45	42	3	73	62	8	4	4	-
Other accidents, including late effects (E900-E929)	333	301	16	159	149	9	325	306	14	48	46	-
Lightning (E907)	1	1	-	1	1	-	1	1	-	-	-	-
Accidental drowning and submersion (E910)	70	58	6	33	30	3	47	40	4	6	5	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	46	41	2	37	36	1	49	48	1	12	12	-
Accident caused by handgun (E922.0)	6	5	1	2	2	-	6	6	-	2	2	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	13	12	1	8	7	1	7	7	-	5	5	-
Accident caused by explosive material (E923)	8	7	1	2	2	-	2	2	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	1	1	-	5	4	1	-	-	-	-	-	-
Accident caused by electric current (E925)	6	6	-	10	9	1	9	9	-	3	3	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	182	170	5	61	58	2	204	193	9	20	19	-
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	-	-	-	2	2	-	2	1	-	-	-	-
Suicide (E950-E959)	690	650	13	269	262	7	589	562	23	105	96	4
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	80	74	2	17	16	1	48	46	2	2	2	-
Suicide by other solid or liquid substances (E950.6-E950.9)	1	1	-	1	1	-	3	3	-	-	-	-
Suicide by gases and vapors (E951-E952)	67	66	1	7	7	-	60	58	1	13	13	-
Suicide by hanging, strangulation, and suffocation (E953)	81	74	1	26	25	1	87	79	6	11	6	3
Suicide by handgun (E955.0)	159	151	3	21	20	1	138	131	7	13	12	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	266	250	6	191	187	4	211	206	5	65	62	1
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	36	34	-	6	6	-	42	39	2	1	1	-
Homicide and legal intervention (E960-E978)	282	188	57	140	125	15	233	95	133	15	15	-
Assault by handgun (E965.0)	12	9	2	3	3	-	18	11	7	-	-	-
Assault by all other and unspecified firearms (E965.1-E965.4)	154	86	41	93	84	9	125	41	81	10	10	-
Assault by cutting and piercing instrument (E966)	44	34	6	13	11	2	34	14	19	2	2	-
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	65	53	8	29	26	3	51	27	23	2	2	-
Legal execution (E978)	1	1	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	6	5	-	2	1	1	5	2	3	1	1	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	94	86	4	20	18	2	40	35	4	7	5	1
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	55	50	3	13	11	2	10	9	1	3	2	1
From poisoning by other solid or liquid substances (E980.6-E980.9)	-	-	-	-	-	-	-	-	-	1	1	-
From injury by handgun (E985.0)	3	3	-	-	-	-	1	1	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	5	4	1	4	4	-	4	2	2	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984,E985.5-E989)	31	29	-	3	3	-	25	23	1	3	2	-
Injury resulting from operations of war (E990-E999)	1	1	-	-	-	-	-	-	-	-	-	-

¹ Excludes amended information for cause of death for some records; see Technical Appendix.

² Includes races other than white and black.

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993

(Page 1 of 12)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	All races			White			Black			American Indian &		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	2,268,553	1,161,797	1,106,756	1,951,437	988,329	963,108	282,151	153,502	128,649	9,579	5,434	4,145
I. Infectious and parasitic diseases (001-139)	70,143	47,953	22,190	49,480	33,718	15,762	19,504	13,465	6,039	238	193	105
Intestinal infectious diseases (001-009)	700	327	373	560	244	316	123	72	51	2	1	1
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	5	2	3	4	2	2	1	-	1	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	58	30	28	41	19	22	12	8	4	-	-	-
Amoebiasis (006)	6	3	3	5	2	3	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-008)	363	167	226	353	150	203	37	16	21	1	1	1
Ill-defined intestinal infections (009)	238	125	119	157	71	86	73	48	25	1	1	-
Tuberculosis (010-018)	1,631	1,018	613	969	591	378	549	361	188	27	17	10
Tuberculosis of respiratory system (010-012)	1,276	837	439	769	490	279	416	294	122	20	11	9
Other tuberculosis (013-018)	355	181	174	200	101	99	133	67	66	7	6	1
Zoonotic and other bacterial diseases (020-041)	22,022	9,671	12,351	17,814	7,676	10,138	3,876	1,820	2,056	135	52	53
Brucellosis (023)	1	-	1	1	-	1	-	-	-	-	-	-
Diphtheria (032)	7	-	-	5	-	-	-	-	-	-	-	-
Whooping cough (033)	7	3	4	5	2	3	1	-	1	1	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	13	4	9	13	4	9	-	-	-	-	-	-
Meningococcal infection (036)	260	124	136	201	89	112	49	28	21	6	3	3
Tetanus (037)	11	4	7	9	3	6	2	1	1	-	-	-
Septicemia (038)	20,634	8,916	11,718	16,696	7,087	9,609	3,632	1,673	1,959	94	45	49
All other bacterial diseases (020-022,024-031,039-041)	1,096	620	476	889	491	398	192	118	74	4	3	1
Viral diseases (*042-*044,045-079)	41,388	34,518	6,870	26,978	23,443	3,535	13,828	10,633	3,195	134	107	27
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	3	3	-	2	2	-	1	1	-	-	-	-
Viral hepatitis (070)	2,489	1,554	935	2,029	1,270	759	294	185	109	12	8	4
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	38,896	32,961	5,935	24,947	22,171	2,776	13,533	10,447	3,086	122	99	23
Rickettsioses and other arthropod-borne diseases (080-088)	21	12	9	14	8	6	5	2	3	-	-	-
Typhus and other rickettsioses (080-083)	6	4	2	6	4	2	5	2	3	-	-	-
Malaria (084)	12	7	5	5	3	2	5	2	3	-	-	-
All other arthropod-borne diseases (085-088)	3	1	2	3	1	2	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	93	58	35	42	27	15	50	31	19	1	-	1
Syphilis (090-097)	80	52	28	32	22	10	47	30	17	1	-	1
Cardiovascular syphilis (093)	6	4	2	1	-	1	5	4	1	-	-	-
Neurosyphilis (094)	38	24	14	13	8	5	25	16	9	-	-	-
All other syphilis (090-091,095-097)	36	24	12	18	14	4	17	10	7	1	-	1
Gonococcal infections (098)	5	2	3	4	2	2	1	1	1	-	-	-
Other venereal diseases (099)	8	4	4	6	3	3	2	1	1	-	-	-
Other infectious and parasitic diseases and late effects of												
infectious and parasitic diseases (100-139)	4,288	2,349	1,939	3,103	1,729	1,374	1,073	546	527	29	16	13
Mycoses (110-118)	2,323	1,343	974	1,815	1,058	757	431	239	182	15	9	6
Helminthiasis (120-129)	42	25	17	34	21	13	4	2	2	1	-	1
Late effects of tuberculosis (137)	160	88	92	134	51	83	16	11	5	7	4	3
Late effects of acute poliomyelitis (138)	188	89	99	182	85	97	5	3	2	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	1,575	818	757	938	514	424	617	291	326	6	3	3
II. Neoplasms (140-239)	537,345	282,799	254,546	468,443	244,905	223,538	60,671	33,445	27,226	1,509	779	730
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	529,904	279,375	250,529	461,904	241,908	219,996	59,873	33,071	26,802	1,491	771	720
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,241	5,515	2,726	6,746	4,395	2,350	1,286	968	318	33	24	9
Of lip (140)	95	70	25	92	69	23	2	-	2	-	-	-
Of tongue (141)	1,824	1,201	623	1,507	969	538	294	218	76	5	2	3
Of pharynx (146-149.0)	3,897	2,797	1,100	3,048	2,130	918	697	550	147	22	17	5
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,425	1,447	978	2,099	1,228	871	293	200	93	6	5	1
Malignant neoplasms of digestive organs and peritoneum (150-159)	124,466	65,489	58,977	106,381	55,802	50,579	15,378	8,149	7,229	362	177	185
Of esophagus (150)	10,450	7,813	2,637	8,312	6,234	2,078	2,011	1,480	531	24	19	5
Of stomach (151)	13,850	8,229	5,621	11,041	6,565	4,476	2,241	1,339	902	58	33	25
Of small intestine, including duodenum (152)	1,026	511	515	885	448	437	126	57	69	3	-	3
Of colon (153)	48,722	23,664	25,058	42,692	20,852	21,840	5,364	2,477	2,887	108	43	65
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	196	84	112	169	71	98	25	12	13	1	-	1
Descending colon (153.2)	170	94	76	139	76	63	17	12	5	1	1	-
Sigmoid colon (153.3)	918	463	455	814	415	399	80	38	42	2	1	1
Cecum, appendix, and ascending colon (153.4-153.6)	1,510	657	853	1,329	580	749	143	55	88	4	1	3
Other and colon, unspecified (153.8-153.9)	45,928	22,366	23,562	40,241	19,710	20,531	5,099	2,960	2,739	100	40	60
Of rectum, rectosigmoid junction, and anus (154)	8,233	4,308	3,925	7,224	3,788	3,436	847	429	418	23	12	11
Of liver and intrahepatic bile ducts (155)	10,063	6,068	3,995	8,236	4,907	3,329	1,203	744	459	53	36	17
Liver, primary (155.0)	4,436	3,066	1,370	3,479	2,388	1,091	564	396	165	23	18	5
Intrahepatic bile ducts (155.1)	1,898	953	945	1,681	843	838	131	64	67	15	8	7
Liver, not specified as primary or secondary (155.2)	3,729	2,049	1,680	3,076	1,676	1,400	508	282	226	15	10	5
Of gallbladder and extrahepatic bile ducts (156)	3,803	1,390	2,413	3,425	1,263	2,162	263	82	181	33	9	24
Of pancreas (157)	26,445	12,669	13,776	22,859	10,983	11,876	3,176	1,475	1,701	53	21	32
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	1,874	837	1,037	1,707	762	945	147	66	81	7	4	3
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	154,183	96,569	57,614	135,748	83,922	51,826	16,507	11,399	5,108	409	249	160
Of larynx (161)	3,981	3,163	818	3,233	2,560	673	718	580	138	7	4	3
Of trachea, bronchus, and lung (162)	148,855	92,564	56,291	131,337	80,820	50,717	15,841	10,733	4,908	399	242	157
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,347	842	505	1,178	742	436	148	86	62	3	3	-

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

(Page 2 of 12)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	6,061	3,439	2,622	4,561	2,375	2,186	1,320	719	601	5,167	3,308	1,859	8,277	4,691	3,586
I. Infectious and parasitic diseases (001-139)	173	121	52	103	60	43	56	35	21	193	144	49	336	217	119
Intestinal infectious diseases (001-009)	3	2	1	1	-	1	-	-	-	2	2	-	9	6	3
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	1	-	1	1	-	1	-	-	-	-	-	-	3	3	-
Amebiasis (006)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Intestinal infections due to other specified organisms (007-008)	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Ill-defined intestinal infections (009)	2	2	-	-	-	-	-	-	-	1	1	-	4	2	2
Tuberculosis (010-018)	23	14	9	4	1	3	2	-	2	15	7	8	42	27	15
Tuberculosis of respiratory system (010-012)	21	13	8	4	1	3	2	-	2	9	6	3	35	22	13
Other tuberculosis (013-018)	2	1	1	-	-	-	-	-	-	6	1	5	7	5	2
Zoonotic and other bacterial diseases (020-041)	40	24	16	43	19	24	19	8	11	52	35	17	73	37	36
Brucellosis (023)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria (032)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	1	1	-	1	1	-	1	1	-	1	1	-
Tetanus (037)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia (038)	39	23	16	39	16	23	18	7	11	49	32	17	67	33	34
All other bacterial diseases (020-022,024-031,039-041)	1	1	-	3	2	1	-	-	-	2	2	-	5	3	2
Viral diseases (*042-*044,045-079)	92	71	21	42	29	13	31	25	6	103	85	18	180	125	55
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox (050)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	37	23	14	18	7	11	2	2	-	20	14	6	77	45	32
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	55	48	7	24	22	2	29	23	6	83	71	12	103	80	23
Rickettsioses and other arthropod-borne diseases (080-088)	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-
Typhus and other rickettsioses (080-083)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-
All other arthropod-borne diseases (085-088)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other syphilis (090-091,095-097)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gonococcal infections (098)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infectious and parasitic diseases (100-139)	15	10	5	13	11	2	4	2	2	20	14	6	31	21	10
Mycoses (110-118)	10	7	3	9	7	2	2	1	1	18	13	5	23	15	8
Helminthiasis (120-129)	-	-	-	-	-	-	-	-	-	-	-	-	3	2	1
Late effects of tuberculosis (137)	1	1	-	1	1	-	-	-	-	-	-	-	1	-	1
Late effects of acute poliomyelitis (138)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	3	1	2	3	3	-	2	1	1	2	1	1	4	4	-
II. Neoplasms (140-239)	1,745	986	759	1,335	659	676	307	169	138	1,286	753	533	2,049	1,103	946
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	1,726	975	751	1,323	652	671	300	166	134	1,269	744	525	2,018	1,088	930
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	64	50	14	17	9	8	6	3	3	35	24	11	54	41	13
Of lip (140)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Of tongue (141)	2	1	1	5	2	3	2	2	-	4	3	1	5	4	1
Of pharynx (148-149.0)	59	48	11	4	1	3	2	1	1	25	19	6	40	31	9
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	3	1	2	8	6	2	2	-	2	6	2	4	8	5	3
Malignant neoplasms of digestive organs and peritoneum (150-159)	614	378	236	538	277	261	78	45	33	355	215	140	760	446	314
Of esophagus (150)	26	20	6	21	18	3	10	10	-	12	6	6	34	26	8
Of stomach (151)	113	66	47	144	81	63	13	6	7	43	30	13	197	109	88
Of small intestine, including duodenum (152)	3	2	1	3	2	1	-	-	-	1	1	-	5	1	4
Of colon (153)	182	94	88	151	65	86	23	12	11	101	63	38	101	58	43
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Descending colon (153.2)	6	1	5	2	1	1	-	-	-	3	1	2	2	2	-
Sigmoid colon (153.3)	6	3	3	6	2	4	-	-	-	4	3	1	6	1	5
Cecum, appendix, and ascending colon (153.4-153.6)	12	4	8	10	6	4	-	-	-	4	4	-	8	7	1
Other and colon, unspecified (153.8-153.9)	158	86	72	133	56	77	23	12	11	90	55	35	84	47	37
Of rectum, rectosigmoid junction, and anus (154)	40	25	15	46	23	23	3	3	-	32	16	16	18	12	6
Of liver and intrahepatic bile ducts (155)	164	113	51	64	26	38	12	8	4	71	48	23	260	186	74
Liver, primary (155.0)	110	83	27	30	10	20	8	6	2	40	31	9	182	132	50
Intrahepatic bile ducts (155.1)	16	7	9	17	6	11	2	1	1	10	5	5	26	19	7
Liver, not specified as primary or secondary (155.2)	38	23	15	17	10	7	2	1	1	21	12	9	52	35	17
Of gallbladder and extrahepatic bile ducts (156)	19	12	7	19	12	7	-	-	-	18	7	11	26	5	21
Of pancreas (157)	64	44	20	89	50	39	16	6	10	75	42	33	113	48	65
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	3	2	1	1	-	1	1	-	1	2	2	-	6	1	5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	473	310	163	285	166	119	90	57	33	276	207	69	395	259	136
Of larynx (161)	8	8	-	5	3	2	1	1	-	3	2	1	6	5	1
Of trachea, bronchus, and lung (162)	463	301	162	275	161	114	89	56	33	267	202	65	384	249	135
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	2	1	1	5	2	3	-	-	-	6	3	3	5	5	-

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

(Page 3 of 12)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	All races			White			Black			American Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.—Con.												
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	57,658	8,385	49,293	50,871	7,782	43,189	6,012	495	5,517	121	16	105
Of bone and articular cartilage (170)	1,210	656	554	1,038	569	469	149	72	77	3	1	2
Of connective and other soft tissue (171)	3,643	1,704	1,939	3,074	1,486	1,588	482	175	307	11	7	4
Melanoma of skin (172)	6,712	4,128	2,584	6,572	4,078	2,494	115	38	77	7	4	3
Other malignant neoplasms of skin (173)	2,183	1,522	661	1,946	1,352	594	214	156	58	6	4	2
Of female breast (174)	43,555	...	43,555	38,044	...	38,044	4,998	...	4,998	94	...	94
Of male breast (175)	355	355	...	297	297	...	54	54	...	...	...	...
Malignant neoplasms of genital organs (179-187)	60,393	35,459	24,934	50,797	29,378	21,419	8,819	5,712	3,107	168	91	77
Of cervix uteri (180)	4,583	...	4,583	3,419	...	3,419	1,035	...	1,035	22	...	22
Of other parts of uterus (179,181-182)	6,117	...	6,117	5,096	...	5,096	945	...	945	17	...	17
Of ovary and other uterine adnexa (183)	13,033	...	13,033	11,825	...	11,825	1,018	...	1,018	35	...	35
Of other and unspecified female genital organs (184)	1,201	...	1,201	1,079	...	1,079	109	...	109	3	...	3
Of prostate (185)	34,865	34,865	...	28,847	28,847	...	5,656	5,656	...	89	89	...
Of testis (186)	374	374	...	351	351	...	21	21	...	...	...	...
Of penis and other male genital organs (187)	220	220	...	180	180	...	35	35	...	2	2	...
Malignant neoplasms of urinary organs (188-189)	21,769	14,073	7,696	19,722	12,886	6,836	1,807	1,040	767	70	37	33
Of bladder (188)	10,862	7,474	3,488	10,025	6,936	3,089	838	470	368	15	11	4
Of kidney and other and unspecified urinary organs (189)	10,807	6,599	4,208	9,697	5,950	3,747	969	570	399	55	26	29
Malignant neoplasms of other and unspecified sites (190-199)	51,567	26,759	24,808	45,468	23,526	21,942	5,273	2,814	2,459	186	92	94
Of eye (190)	255	127	128	245	122	123	7	3	4	...	...	...
Of brain (191)	11,749	6,416	5,333	10,915	5,971	4,944	679	364	315	27	16	11
Of other and unspecified parts of nervous system (192)	244	135	109	217	118	99	18	15	3	1	...	1
Of thyroid gland and other endocrine glands and related structures (193-194)	1,862	792	1,070	1,633	709	924	176	64	112	3	2	1
Of all other and unspecified sites (195-199)	37,457	19,289	18,168	32,458	16,606	15,852	4,393	2,368	2,025	155	74	81
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)	51,627	27,146	24,481	46,071	24,216	21,855	4,791	2,494	2,297	142	85	57
Lymphosarcoma and reticulosarcoma (200)	1,261	652	609	1,152	589	563	96	53	43	...	...	...
Hodgkin's disease (201)	1,574	900	674	1,405	794	611	154	94	60	3	2	1
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	19,370	9,908	9,462	17,878	9,069	8,809	1,216	673	543	38	21	17
Multiple myeloma and immunoproliferative neoplasms (203)	9,892	4,936	4,956	8,132	4,106	4,026	1,644	768	876	28	16	10
Leukemia (204-208)	19,530	10,750	8,780	17,504	9,658	7,846	1,681	906	775	73	44	23
Lymphoid leukemia (204)	5,896	3,392	2,504	5,321	3,061	2,260	510	294	216	20	11	8
Myeloid leukemia (205)	8,122	4,367	3,755	7,229	3,910	3,319	728	371	357	32	21	11
Monocytic leukemia (206)	213	107	106	204	104	100	7	2	5	1	1	...
Other and unspecified leukemia (207-208)	5,299	2,884	2,415	4,750	2,583	2,167	436	239	197	20	11	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7,441	3,424	4,017	6,539	2,997	3,542	798	374	424	18	8	10
Benign neoplasms (210-229)	1,499	580	919	1,267	494	773	209	79	130	4	1	3
Of female genital organs (218-221)	36	...	36	25	...	25	11	...	11	...	...	...
Of eye, brain, and other parts of nervous system (224-225)	952	330	622	819	290	529	119	37	82	1	...	1
Of all other and unspecified sites (210-217,222-223,226-229)	511	250	261	423	204	219	79	42	37	3	1	2
Carcinoma in situ (230-234)	10	5	5	9	5	4	1	...	1	...	...	...
Of breast and genitourinary system (233)	4	3	1	4	3	1	...	...	...	...	...	...
Of all other and unspecified sites (230-232,234)	6	2	4	5	2	3	1	...	1	...	...	...
Neoplasms of uncertain behavior (235-238)	1,773	866	907	1,599	781	818	157	76	81	5	3	2
Neoplasms of unspecified nature (239)	4,159	1,973	2,186	3,664	1,717	1,947	431	219	212	9	4	5
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	72,666	31,483	41,183	59,218	25,977	33,241	12,146	4,918	7,228	555	226	329
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	69,215	30,226	38,989	56,232	24,931	31,301	11,722	4,725	6,997	538	219	310
Disorders of thyroid gland (240-246)	1,156	264	892	997	225	772	143	34	109	4	2	2
Diabetes mellitus (250)	53,894	23,430	30,464	43,461	19,311	24,150	9,380	3,648	5,732	460	185	275
Disorders of the pituitary gland and its hypothalamic control (253)	192	78	114	162	64	98	26	14	12	2	...	2
Diseases of thymus gland (254)	3	2	1	1	1	...	2	1	1	...	...	...
Disorders of adrenal glands (255)	233	100	133	203	85	118	23	10	13	3	1	2
Cystic fibrosis (277.0)	405	210	195	391	202	189	11	5	6	2	2	...
Obesity (278.0)	1,646	750	896	1,253	627	626	381	115	266	5	4	1
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	11,686	5,392	6,294	9,764	4,416	5,348	1,756	898	858	62	25	37
Nutritional deficiencies (260-269)	3,451	1,257	2,194	2,986	1,046	1,940	424	193	231	17	7	10
Nutritional marasmus (261)	272	112	160	220	81	139	47	29	18	1	1	...
Other protein-calorie malnutrition (262-263)	2,921	1,035	1,886	2,549	874	1,675	338	146	192	15	5	10
All other nutritional deficiencies (260,264-269)	258	110	148	217	91	126	39	18	21	1	1	...
IV. Diseases of blood and blood-forming organs (280-289)	9,709	4,610	5,099	8,020	3,826	4,194	1,532	699	833	35	23	12
Anemias (280-285)	4,315	1,789	2,526	3,308	1,336	1,972	947	424	523	13	11	2
Deficiency anemias (280-281)	282	104	178	251	90	161	27	12	15	3	2	1
Hemolytic anemias (282-283)	861	393	468	342	126	216	504	258	246	1	1	...
Aplastic anemia (284)	1,318	606	712	1,179	544	635	113	52	61	5	4	1
Other and unspecified anemias (285)	1,854	686	1,168	1,536	576	960	303	102	201	4	4	...
Purpura and other hemorrhagic conditions (287)	852	396	456	729	349	380	104	38	66	3	1	2
All other diseases of blood and blood-forming organs (286,288-289)	4,542	2,425	2,117	3,983	2,141	1,842	481	237	244	19	11	8
V. Mental disorders (290-319)	33,516	14,791	18,725	29,301	12,293	17,008	3,771	2,243	1,528	264	167	97
Senile and presenile organic psychotic conditions (290)	13,675	4,515	9,160	12,716	4,115	8,601	861	351	510	18	13	5
Alcoholic psychoses (291)	386	334	52	290	251	39	89	77	12	5	5	...
All other psychoses (292-299)	7,094	2,539	4,555	6,495	2,297	4,198	539	214	325	17	6	11
Alcohol dependence syndrome (303)	5,346	4,146	1,200	3,884	3,039	845	1,283	991	292	161	103	58
Drug dependence (304)	333	255	78	250	199	51	75	53	22	7	3	4
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6,256	2,783	3,473	5,302	2,204	3,098	867	528	339	55	37	18
Mental retardation (317-319)	426	219	207	364	188	176	57	29	28	1	...	1

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Malignant neoplasms, etc.—Con.															
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	120	12	108	104	14	90	39	10	29	129	19	110	162	17	145
Of bone and articular cartilage (170)	4	3	1	1	1	—	2	2	—	7	5	2	6	3	3
Of connective and other soft tissue (171)	18	7	11	12	6	6	6	4	2	15	8	7	25	11	14
Melanoma of skin (172)	3	1	2	5	3	2	4	2	2	3	1	2	3	1	2
Other malignant neoplasms of skin (173)	1	1	—	6	3	3	1	—	—	4	3	1	5	2	3
Of female breast (174)	94	—	94	79	—	79	25	—	25	98	—	98	123	—	123
Of male breast (175)	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasms of genital organs (179-187)	127	54	73	136	62	74	27	16	11	156	94	62	163	52	111
Of cervix uteri (180)	20	—	20	11	—	11	1	—	1	22	—	22	53	—	53
Of other parts of uterus (179,181-182)	17	—	17	19	—	19	2	—	2	8	—	8	13	—	13
Of ovary and other uterine adnexa (183)	34	—	34	38	—	38	8	—	8	32	—	32	43	—	43
Of other and unspecified female genital organs (184)	2	—	2	6	—	6	—	—	—	—	—	—	2	—	2
Of prostate (185)	53	53	—	62	62	—	15	15	—	93	93	—	50	50	—
Of testis (186)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of penis and other male genital organs (187)	1	1	—	—	—	—	1	1	—	—	—	—	1	1	—
Malignant neoplasms of urinary organs (188-189)	40	20	20	40	26	14	8	3	5	29	23	6	53	38	15
Of bladder (188)	17	8	9	23	14	9	4	1	3	15	15	—	25	19	6
Of kidney and other and unspecified urinary organs (189)	23	12	11	17	12	5	4	2	2	14	8	6	28	19	9
Malignant neoplasms of other and unspecified sites (190-199)	150	70	80	101	47	54	26	18	8	129	66	63	234	126	108
Of eye (190)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of brain (191)	30	13	17	20	10	10	5	4	1	29	16	13	44	22	22
Of other and unspecified parts of nervous system (192)	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Of thyroid gland and other endocrine glands and related structures (193-194)	8	—	8	5	1	4	1	1	—	15	7	8	21	8	13
Of all other and unspecified sites (195-199)	111	57	54	76	36	40	19	12	7	83	43	40	162	93	69
Malignant neoplasms of lymphatic and hematopoietic tissues (200-209)	138	81	57	102	51	51	26	14	12	160	96	64	197	109	88
Lymphosarcoma and reticulosarcoma (200)	3	3	—	—	—	—	—	—	—	7	5	2	3	2	1
Hodgkin's disease (201)	—	—	—	4	2	2	—	—	—	2	2	—	6	6	—
Other malignant neoplasms of lymphoid and histiocytic tissue (202)	53	32	21	45	24	21	12	8	4	60	43	17	68	38	30
Multiple myeloma and immunoproliferative neoplasms (203)	20	12	8	12	4	8	6	2	4	26	15	11	24	11	13
Leukemia (204-209)	62	34	28	41	21	20	8	4	4	65	31	34	96	52	44
Lymphoid leukemia (204)	15	10	5	7	3	4	—	—	—	7	4	3	16	9	7
Myeloid leukemia (205)	29	12	17	19	9	10	3	1	2	37	18	19	45	25	20
Monocytic leukemia (206)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other and unspecified leukemia (207-209)	18	12	6	15	9	6	5	3	2	21	9	12	34	18	16
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	19	11	8	12	7	5	7	3	4	17	9	8	31	15	16
Benign neoplasms (210-229)	5	2	3	—	—	—	4	1	3	4	2	2	6	1	5
Of female genital organs (218-221)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	4	1	3	—	—	—	3	—	3	3	1	2	3	1	2
Of all other and unspecified sites (210-217,222-223,226-229)	1	1	—	—	—	—	1	1	—	1	1	—	3	—	3
Carcinoma in situ (230-234)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	1	1	—	3	1	2	1	—	1	3	2	1	4	2	2
Neoplasms of unspecified nature (239)	13	8	5	9	6	3	2	2	—	10	5	5	21	12	9
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)	180	98	82	137	67	70	65	30	35	152	80	72	213	87	126
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	171	95	76	130	63	67	65	30	35	150	79	71	207	84	123
Disorders of thyroid gland (240-246)	6	2	4	—	—	—	—	—	—	4	—	4	2	1	1
Diabetes mellitus (250)	149	81	68	105	51	54	57	25	32	119	62	57	163	67	96
Disorders of the pituitary gland and its hypothalamic control (253)	—	—	—	1	—	1	—	—	—	—	—	—	1	—	1
Diseases of thymus gland (254)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Disorders of adrenal glands (255)	1	1	—	1	1	—	—	—	—	2	2	—	—	—	—
Cystic fibrosis (277.0)	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Obesity (278.0)	1	1	—	—	—	—	—	—	—	4	3	1	2	—	2
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	14	10	4	23	11	12	7	4	3	21	12	9	39	16	23
Nutritional deficiencies (260-269)	9	3	6	7	4	3	—	—	—	2	1	1	6	3	3
Nutritional marasmus (261)	—	—	—	2	1	1	—	—	—	—	—	—	2	—	2
Other protein-calorie malnutrition (262-263)	9	3	6	5	3	2	—	—	—	1	1	—	4	3	1
All other nutritional deficiencies (260,264-269)	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—
IV. Diseases of blood and blood-forming organs (280-289)	26	13	13	26	13	13	6	3	3	26	14	12	38	19	19
Anemias (280-285)	12	5	7	8	4	4	4	1	3	6	2	4	17	6	11
Deficiency anemias (280-281)	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—
Hemolytic anemias (282-283)	4	2	2	2	1	1	—	—	—	3	2	1	5	3	2
Aplastic anemia (284)	7	2	5	2	1	1	2	—	2	3	—	3	7	3	4
Other and unspecified anemias (285)	1	1	—	4	2	2	1	1	1	—	—	—	5	—	5
Purpura and other hemorrhagic conditions (287)	5	3	2	5	1	4	1	1	—	3	2	1	2	1	1
All other diseases of blood and blood-forming organs (286,288-289)	9	5	4	13	8	5	1	1	—	17	10	7	19	12	7
V. Mental disorders (290-319)	40	19	21	54	22	32	8	1	7	30	20	10	48	26	22
Senile and presenile organic psychotic conditions (290)	23	11	12	31	13	18	4	—	4	10	6	4	12	6	6
Alcoholic psychoses (291)	—	—	—	1	—	1	—	—	—	—	—	—	1	—	1
All other psychoses (292-299)	10	6	4	10	5	5	3	1	2	11	7	4	9	3	6
Alcohol dependence syndrome (303)	3	2	1	1	1	—	—	—	—	—	—	—	14	10	4
Drug dependence (304)	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	4	—	4	9	3	6	1	—	1	8	6	2	10	5	5
Mental retardation (317-319)	—	—	—	1	—	1	—	—	—	1	1	—	2	1	1

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993--Con.

(Page 5 of 12)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	All races			White			Black			American Indian †		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
VI. Diseases of the nervous system and sense organs (320-389)	45,004	20,904	24,100	40,924	18,829	22,095	3,600	1,788	1,812	139	80	59
Diseases of the nervous system (320-359)	44,893	20,858	24,035	40,836	18,793	22,043	3,578	1,778	1,800	138	80	58
Meningitis (320-322)	788	420	368	547	285	261	216	119	97	13	7	6
Parkinson's disease (332)	9,107	5,328	3,779	8,723	5,080	3,643	291	185	106	17	13	4
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	23,229	9,139	14,090	21,740	8,480	13,260	1,314	569	745	41	17	24
Multiple sclerosis (340)	1,962	687	1,275	1,785	630	1,155	173	56	117	2	1	1
Infantile cerebral palsy (343)	919	521	398	705	407	298	189	100	89	7	4	3
Epilepsy (345)	1,337	742	595	982	532	450	330	196	134	11	5	6
Other diseases of the nervous system (323-326,341-342,344,346-359)	7,551	4,021	3,530	6,354	3,378	2,976	1,065	553	512	47	33	14
Disorders of the eye and adnexa (360-379)	31	6	25	27	4	23	4	2	2	-	-	-
Diseases of the ear and mastoid process (380-389)	80	40	40	61	32	29	18	8	10	1	-	1
VII. Diseases of the circulatory system (390-459)	952,210	454,352	497,858	836,486	398,432	438,054	103,333	48,970	54,363	2,011	1,539	1,272
Rheumatic fever and rheumatic heart disease (390-398)	5,743	1,790	3,953	5,231	1,621	3,610	410	193	277	16	5	11
Acute rheumatic fever (390-392)	153	70	83	134	60	74	18	9	9	-	-	-
Chronic rheumatic heart disease (393-398)	5,590	1,720	3,870	5,097	1,561	3,536	392	124	268	16	5	11
Diseases of mitral valve (394)	2,686	797	1,889	2,420	719	1,701	209	57	152	8	3	5
Diseases of aortic valve (395)	189	83	106	171	76	95	15	6	9	-	-	-
Diseases of mitral and aortic valves (396)	992	369	623	916	337	579	62	26	36	1	-	1
All other chronic rheumatic heart disease (393,397-398)	1,723	471	1,252	1,590	429	1,161	106	35	71	7	2	5
Hypertensive disease (401-404)	38,744	15,306	21,438	28,803	10,839	15,964	9,362	4,186	5,176	79	29	50
Essential hypertension (401)	6,125	2,329	3,796	4,786	1,764	3,022	1,250	528	722	16	4	12
Hypertensive heart disease (402)	29,037	9,771	13,266	16,620	6,742	9,878	6,057	2,843	3,214	44	18	26
Hypertensive renal disease (403)	5,118	2,183	2,935	3,652	1,606	2,046	1,372	539	833	12	3	9
Hypertensive heart and renal disease (404)	2,464	1,023	1,441	1,745	727	1,018	683	276	407	7	4	3
Ischemic heart disease (410-414)	490,063	250,362	239,701	442,336	228,807	215,529	42,052	20,130	21,922	1,365	803	562
Acute myocardial infarction (410)	227,456	121,732	105,724	204,386	110,131	94,255	20,399	9,933	10,466	743	464	279
Other acute and subacute forms of ischemic heart disease (411)	2,968	1,662	1,306	2,541	1,417	1,124	386	216	170	29	20	9
Angina pectoris (413)	984	593	391	894	362	532	80	30	50	1	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	258,655	126,575	132,080	234,515	114,897	119,618	21,187	9,951	11,236	592	319	273
Diseases of pulmonary circulation (415-417)	11,727	5,124	6,603	9,637	4,223	5,414	1,977	848	1,129	36	15	21
Other forms of heart disease (420-429)	210,426	99,409	111,017	179,796	83,682	96,114	27,832	14,127	13,705	747	438	309
Acute and subacute endocarditis (421)	892	471	421	702	362	340	173	96	77	9	7	2
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	847	416	431	660	320	340	155	76	79	8	7	1
Other diseases of endocardium (424)	15,200	6,203	8,997	14,007	5,708	8,299	1,004	397	607	45	21	24
Mitral valve disorders (424.0)	2,248	789	1,459	2,067	726	1,341	148	49	99	6	2	4
Aortic valve disorders (424.1)	9,534	4,084	5,450	8,873	3,806	5,067	544	221	323	31	16	15
All other diseases of endocardium (424.2-424.9)	3,418	1,320	2,098	3,067	1,176	1,891	312	127	185	8	3	5
Heart failure (428)	45,613	17,586	28,027	40,967	15,660	25,307	4,247	1,729	2,518	128	60	68
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	818	378	440	646	296	350	153	70	83	3	2	1
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	147,056	74,355	72,701	122,814	61,336	61,478	22,100	11,759	10,341	554	341	213
Cerebrovascular diseases (430-438)	150,108	59,048	91,060	129,992	50,220	79,772	17,557	7,599	9,958	442	186	256
Subarachnoid hemorrhage (430)	8,687	2,379	4,308	5,505	1,977	3,528	961	324	637	35	8	27
Intracerebral and other intracranial hemorrhage (431-432)	21,449	9,947	11,502	17,542	7,891	9,651	3,235	1,694	1,541	66	34	32
Occlusion and stenosis of precerebral arteries (433)	1,189	684	505	1,082	616	466	94	41	53	5	2	3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15,236	5,980	9,256	13,353	5,173	8,180	1,665	699	966	35	20	15
Cerebral embolism (434.1)	643	258	385	595	244	351	39	12	27	-	-	-
Acute but ill-defined cerebrovascular disease (436)	86,151	32,689	53,462	75,492	28,203	47,289	9,544	3,971	5,573	254	101	153
Other and late effects of cerebrovascular diseases (435,437-438)	18,753	7,131	11,622	16,423	6,116	10,307	2,019	858	1,161	47	21	26
Diseases of arteries, arterioles, and capillaries (440-448)	43,277	21,373	21,904	39,239	19,452	19,787	3,539	1,633	1,906	107	51	56
Atherosclerosis (440)	17,272	6,410	10,862	15,905	5,853	10,052	1,238	490	748	35	19	16
Aortic aneurysm (441)	16,475	10,664	5,811	15,123	9,891	5,232	1,107	608	499	32	17	15
All other diseases of arteries, arterioles, and capillaries (442-448)	9,530	4,299	5,231	8,211	3,708	4,503	1,194	535	659	40	15	25
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,122	1,940	2,182	3,452	1,588	1,864	604	314	290	19	12	7
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	1,706	775	931	1,426	620	806	256	142	114	9	6	3
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,416	1,165	1,251	2,026	968	1,058	348	172	176	10	6	4
VIII. Diseases of the respiratory system (460-519)	212,020	106,962	105,058	192,129	95,800	96,329	17,002	8,441	7,561	794	420	374
Diseases of the upper respiratory tract (460-465,470-478)	587	296	291	481	237	244	93	55	38	6	2	4
Acute upper respiratory infections (460-465)	266	121	145	232	104	128	29	14	15	2	2	-
Other diseases of upper respiratory tract (470-478)	321	175	146	249	133	116	64	41	23	4	-	4
Other diseases of the respiratory system (466,480-519)	211,433	106,666	104,767	191,648	95,563	96,085	16,909	9,386	7,523	788	418	370
Acute bronchitis and bronchiolitis (466)	662	266	376	583	242	341	69	39	30	4	1	3
Pneumonia (480-486)	81,776	37,607	44,169	72,728	32,785	39,943	7,677	4,028	3,649	346	196	150
Viral pneumonia (480)	541	256	285	450	208	242	72	40	32	5	4	1
Pneumococcal and other bacterial pneumonia (481-482)	6,107	3,155	2,952	5,052	2,532	2,520	939	538	401	28	18	10
Bronchopneumonia, organism unspecified (485)	5,061	2,424	2,637	4,414	2,041	2,373	567	335	232	21	13	8
Pneumonia due to other and unspecified organism (483,486)	70,067	31,792	38,275	62,812	28,004	34,808	6,099	3,115	2,984	292	161	131
Influenza (487)	1,044	389	655	992	366	626	47	23	24	2	-	2
Chronic obstructive pulmonary diseases and allied conditions (490-496)	101,077	54,371	46,706	93,615	49,812	43,803	6,435	3,913	2,522	287	145	142
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	26,530	13,730	12,800	23,946	12,320	11,626	2,222	1,188	1,034	69	30	39
Bronchitis, not specified as acute or chronic (490)	676	278	398	610	241	369	58	31	27	3	3	-
Chronic bronchitis (491)	3,101	1,610	1,491	2,892	1,493	1,399	164	91	73	12	6	6
Emphysema (492)	17,588	9,914	7,672	16,534	9,202	7,332	888	601	287	31	15	16
Asthma (493)	5,167	1,928	3,239	3,910	1,384	2,526	1,112	465	647	23	6	17

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
VI. Diseases of the nervous system and sense organs (320-389).....	72	53	19	89	48	41	17	8	9	46	34	12	117	64	53
Diseases of the nervous system (320-359).....	72	53	19	89	48	41	17	8	9	46	34	12	117	64	53
Meningitis (320-322).....	1	1	—	2	2	—	—	—	—	3	2	1	6	3	3
Parkinson's disease (332).....	21	16	5	24	16	8	2	—	2	9	7	2	20	11	9
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337).....	38	27	11	46	20	26	7	3	4	12	9	3	31	14	17
Multiple sclerosis (340).....	—	—	—	1	—	1	—	—	—	1	—	1	—	—	—
Infantile cerebral palsy (343).....	—	—	—	—	—	—	1	—	1	4	4	—	13	6	7
Epilepsy (345).....	—	—	—	3	1	2	2	1	1	1	1	—	8	6	2
Other diseases of the nervous system (323-328,341-342,344,346-350).....	12	9	3	13	9	4	5	4	1	16	11	5	39	24	15
Disorders of the eye and adnexa (350-379).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of the ear and mastoid process (380-389).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VII. Diseases of the circulatory system (390-459).....	2,358	1,288	1,070	1,793	938	855	540	273	267	2,237	1,475	762	2,652	1,437	1,215
Rheumatic fever and rheumatic heart disease (390-398).....	23	8	15	14	2	12	7	4	3	15	8	7	27	9	18
Acute rheumatic fever (390-392).....	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—
Chronic rheumatic heart disease (393-398).....	23	8	15	14	2	12	7	4	3	15	8	7	26	8	18
Diseases of mitral valve (394).....	10	5	5	8	—	8	4	2	2	9	5	4	18	6	12
Diseases of aortic valve (395).....	1	1	—	—	—	—	—	—	—	1	—	1	1	—	1
Diseases of mitral and aortic valves (396).....	5	1	4	2	—	2	1	1	—	2	2	—	3	2	1
All other chronic rheumatic heart disease (393,397-398).....	7	1	6	4	2	2	2	1	1	3	1	2	4	—	4
Hypertensive disease (401-404).....	153	70	83	84	39	45	27	12	15	108	71	37	128	60	68
Essential hypertension (401).....	24	11	13	20	10	10	2	1	1	7	3	4	20	8	12
Hypertensive heart disease (402).....	85	43	42	51	22	29	21	10	11	75	50	25	84	43	41
Hypertensive renal disease (403).....	35	12	23	10	6	4	3	1	2	18	12	6	16	4	12
Hypertensive heart and renal disease (404).....	9	4	5	3	1	2	1	—	1	8	6	2	8	5	3
Ischemic heart disease (410-414).....	1,091	644	447	766	421	345	207	112	95	1,063	741	322	1,183	704	479
Acute myocardial infarction (410).....	466	286	180	324	190	134	89	51	38	500	342	158	549	335	214
Other acute and subacute forms of ischemic heart disease (411).....	2	2	—	2	2	—	—	—	1	—	—	—	7	5	2
Angina pectoris (413).....	2	—	2	—	—	—	1	—	—	2	1	—	5	—	5
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414).....	621	356	265	440	229	211	117	61	56	561	398	163	622	364	258
Diseases of pulmonary circulation (415-417).....	10	7	3	11	6	5	6	2	4	19	6	13	31	17	14
Other forms of heart disease (420-429).....	443	237	206	423	226	197	182	95	87	445	301	144	558	303	255
Acute and subacute endocarditis (421).....	2	2	—	2	1	1	1	—	1	1	1	—	2	2	—
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423).....	7	5	2	2	—	2	—	—	—	4	1	3	11	7	4
Other diseases of endocardium (424).....	31	13	18	34	17	17	12	5	7	29	24	5	38	18	20
Mitral valve disorders (424.0).....	9	4	5	2	2	—	3	1	2	1	—	1	12	5	7
Aortic valve disorders (424.1).....	16	8	8	23	13	10	7	3	4	22	19	3	18	8	10
All other diseases of endocardium (424.2-424.9).....	6	1	5	9	2	7	2	1	1	6	5	1	8	5	3
Heart failure (428).....	64	27	37	54	28	26	15	7	8	66	43	23	72	32	40
Myocarditis, unspecified and myocardial degeneration (429.0-429.1).....	1	—	1	1	1	—	—	—	—	4	2	2	10	7	3
All other and ill-defined forms of heart disease (425-427,429.2-429.9).....	338	190	148	330	179	151	154	83	71	341	230	111	425	237	188
Cerebrovascular diseases (430-438).....	527	258	271	400	178	222	89	38	51	473	276	197	628	295	333
Subarachnoid hemorrhage (430).....	31	11	20	28	6	22	8	2	6	42	19	23	77	32	45
Intracerebral and other intracranial hemorrhage (431-432).....	131	80	51	96	50	46	18	9	9	163	91	72	198	98	100
Occlusion and stenosis of procerebral arteries (433).....	1	—	1	—	—	—	—	—	—	1	—	—	2	—	—
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9).....	48	19	29	26	9	17	5	7	7	39	27	12	58	28	30
Cerebral embolism (434.1).....	1	—	1	—	—	—	—	—	—	1	—	—	1	—	—
Acute but ill-defined cerebrovascular disease (436).....	252	115	137	186	81	105	37	18	19	171	105	66	215	95	120
Other and late effects of cerebrovascular diseases (435,437-438).....	63	31	32	64	32	32	13	4	9	53	31	22	71	38	33
Diseases of arteries, arterioles, and capillaries (440-448).....	98	59	39	88	61	27	18	8	10	102	65	37	86	44	42
Atherosclerosis (440).....	28	12	16	21	11	10	1	—	1	19	13	6	25	12	13
Aortic aneurysm (441).....	51	37	14	52	42	10	15	7	8	63	43	20	32	19	13
All other diseases of arteries, arterioles, and capillaries (442-448).....	19	10	9	15	8	7	2	1	1	20	9	11	29	13	16
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459).....	13	7	6	7	5	2	4	2	2	12	7	5	11	5	6
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453).....	3	1	2	3	2	1	—	—	—	6	3	3	3	1	2
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459).....	10	6	4	4	3	1	4	2	2	6	4	2	8	4	4
VIII. Diseases of the respiratory system (460-519).....	611	393	218	432	245	187	82	45	37	454	321	133	516	297	219
Diseases of the upper respiratory tract (460-465,470-478).....	2	—	2	3	1	2	—	—	—	—	—	—	2	1	1
Acute upper respiratory infections (460-465).....	—	—	—	3	1	2	—	—	—	—	—	—	—	—	—
Other diseases of upper respiratory tract (470-478).....	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—
Other diseases of the respiratory system (466,480-519).....	609	393	216	429	244	185	82	45	37	454	321	133	514	296	218
Acute bronchitis and bronchiolitis (466).....	3	2	1	—	—	—	—	—	—	1	—	—	2	1	1
Pneumonia (480-486).....	323	195	128	224	120	104	31	17	14	196	139	57	251	127	124
Viral pneumonia (480).....	1	—	1	—	—	—	—	—	—	6	2	4	7	2	5
Pneumococcal and other bacterial pneumonia (481-482).....	38	24	14	14	6	8	4	3	2	14	8	6	21	9	12
Bronchopneumonia, organism unspecified (485).....	24	12	12	10	6	4	3	2	1	10	9	1	12	6	6
Pneumonia due to other and unspecified organism (483,486).....	260	159	101	200	108	92	27	15	12	166	120	46	211	110	101
Influenza (487).....	—	—	—	3	—	3	—	—	—	—	—	—	—	—	—
Chronic obstructive pulmonary diseases and allied conditions (480-496).....	208	148	60	107	66	41	39	22	17	203	147	56	183	118	65
Bronchitis, chronic and unspecified, emphysema and asthma (490-493).....	71	50	21	41	22	19	22	12	10	75	55	20	84	53	31
Bronchitis, not specified as acute or chronic (490).....	—	—	—	3	1	2	—	—	—	1	1	—	1	1	—
Chronic bronchitis (491).....	8	3	5	1	1	—	1	—	—	8	7	—	15	8	7
Emphysema (492).....	37	30	7	22	13	9	8	4	4	35	27	8	31	22	9
Asthma (493).....	26	17	9	15	7	8	13	7	6	31	20	11	37	22	15

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993--Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix.]

Cause of death	All races			White			Black			American Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Chronic obstructive pulmonary diseases and allied conditions-Con.												
Bronchiectasis and extrinsic allergic alveolitis (494-495)	1,052	374	678	976	340	636	38	20	18	7	2	5
Chronic airways obstruction, not elsewhere classified (496)	73,495	40,267	33,228	68,693	37,152	31,541	4,175	2,705	1,470	211	113	98
Pneumoconioses and other lung diseases due to external agents (500-508)	9,907	5,428	4,479	8,796	4,806	3,990	981	536	445	34	21	13
Empyema and abscess of lung and mediastinum (510,513)	685	453	232	546	382	164	122	78	44	4	2	2
Pleurisy (511)	832	358	474	721	308	413	89	42	57	3	2	1
All other diseases of respiratory system (512,514-519)	15,450	7,774	7,676	13,667	6,882	6,785	1,479	727	752	108	51	57
IX. Diseases of the digestive system (520-579)	76,746	38,705	38,041	66,247	32,918	33,329	9,037	4,984	4,053	703	382	321
Diseases of oral cavity, salivary glands, and jaws (520-529)	82	36	46	67	29	38	11	6	5	-	-	-
Diseases of other parts of the digestive system (530-579)	76,664	38,669	37,995	66,180	32,889	33,291	9,026	4,978	4,048	703	382	321
Ulcer of stomach and duodenum (531-533)	5,945	2,824	3,121	5,264	2,431	2,833	561	317	244	19	9	10
Gastric ulcer (531)	1,822	833	989	1,561	688	873	215	117	98	9	5	4
Duodenal ulcer (532)	1,912	978	934	1,721	855	866	160	101	59	3	1	2
Peptic ulcer, site unspecified (533)	2,211	1,013	1,198	1,982	888	1,094	186	99	87	7	3	4
Gastritis and duodenitis (535)	594	299	295	517	258	259	61	32	29	6	3	3
Appendicitis (540-543)	367	217	150	283	159	124	71	48	23	6	5	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,919	2,197	3,722	5,168	1,846	3,322	693	325	368	25	13	12
Regional enteritis and idiopathic proctocolitis (555-556)	775	330	445	713	299	414	59	29	30	2	1	1
All other noninfective gastroenteritis and colitis (557-558)	8,782	3,115	5,667	7,866	2,729	5,137	808	330	478	41	23	18
Diverticula of intestine (562)	3,228	970	2,258	2,962	881	2,081	241	81	160	8	2	6
Chronic liver disease and cirrhosis (571)	25,209	16,276	8,933	21,348	13,821	7,527	3,228	2,100	1,128	433	222	181
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	11,653	8,552	3,101	9,560	7,112	2,448	1,770	1,239	531	256	150	106
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	997	320	677	909	287	622	61	24	37	10	2	8
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	12,559	7,404	5,155	10,879	6,422	4,457	1,397	897	560	137	70	67
Cholelithiasis and other disorders of gallbladder (574-575)	2,762	1,207	1,555	2,417	1,067	1,350	272	103	169	19	13	6
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	23,093	11,234	11,859	19,642	9,398	10,244	3,032	1,613	1,419	174	91	83
X. Diseases of the genitourinary system (580-629)	42,305	18,615	23,690	34,383	15,070	19,313	7,265	3,219	4,046	188	87	101
Diseases of urinary system (580-599)	41,378	17,984	23,394	33,635	14,547	19,088	7,099	3,120	3,979	184	84	100
Nephritis, nephrotic syndrome, and nephrosis (580-589)	23,317	11,210	12,107	18,795	9,110	9,685	4,107	1,879	2,228	122	58	64
Acute glomerulonephritis (580)	79	33	46	66	30	36	13	3	10	-	-	-
Nephrotic syndrome (581)	213	91	122	166	68	98	42	20	22	3	2	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,588	806	782	1,251	639	612	309	153	156	6	4	2
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	21,437	10,280	11,157	17,312	8,373	8,939	3,743	1,703	2,040	113	52	61
Infections of kidney (590)	1,023	276	747	881	226	655	127	44	83	6	3	3
Urinary calculus (592,594)	296	120	176	260	103	157	31	14	17	1	-	1
All other diseases of urinary system (591,593,595-599)	16,742	6,378	10,364	13,699	5,108	8,591	2,834	1,183	1,651	55	23	32
Diseases of male genital organs (600-608)	630	630	...	523	523	...	98	98	...	3	3	...
Hyperplasia of prostate (600)	410	410	...	350	350	...	53	53	...	2	2	...
Other diseases of male genital organs (601-608)	220	220	...	173	173	...	45	45	...	1	1	...
Disorders of breast (610-611)	42	1	41	31	-	31	11	1	10	-	-	-
Diseases of female genital organs except breast (614-629)	255	...	255	194	...	194	57	...	57	1	...	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	302	...	302	152	...	152	135	...	135	3	...	3
Pregnancy with abortive outcome (630-638)	47	...	47	21	...	21	25	...	25	-	...	-
Ectopic pregnancy (633)	34	...	34	12	...	12	21	...	21	-	...	-
Spontaneous abortion (634)	4	...	4	3	...	3	1	...	1	-	...	-
Legally induced abortion (635)	4	...	4	2	...	2	2	...	2	-	...	-
Illegally induced abortion (636)	-	...	-	-	...	-	-	...	-	-	...	-
Other pregnancy with abortive outcome (630-632,637-638)	5	...	5	4	...	4	1	...	1	-	...	-
Direct obstetric causes (640-646,651-676)	241	...	241	124	...	124	104	...	104	3	...	3
Hemorrhage of pregnancy and childbirth (640-641,666)	40	...	40	17	...	17	21	...	21	-	...	-
Toxemia of pregnancy (642.4-642.9,643)	53	...	53	35	...	35	16	...	16	-	...	-
Obstructed labor (650)	-	...	-	-	...	-	-	...	-	-	...	-
Complications of the puerperium (670-676)	101	...	101	48	...	48	46	...	46	2	...	2
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	47	...	47	24	...	24	21	...	21	1	...	1
Indirect obstetric causes (647-648)	14	...	14	7	...	7	6	...	6	-	...	-
Delivery in a completely normal case (650)	-	...	-	-	...	-	-	...	-	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,222	1,181	2,041	2,302	832	1,470	875	329	546	11	7	4
Infections of skin and subcutaneous tissue (680-686)	778	307	471	646	259	387	116	43	73	5	2	3
All other diseases of skin and subcutaneous tissue (690-709)	2,444	874	1,570	1,656	573	1,083	759	286	473	6	5	1
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	8,223	2,246	5,977	6,938	1,886	5,052	1,132	332	800	54	9	45
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,911	480	1,431	1,755	443	1,312	125	32	93	12	1	11
Other arthropathies and related disorders (710-712,715-719)	3,615	814	2,801	2,857	662	2,195	678	138	540	26	4	22
Dorsopathies (720-724)	268	152	116	217	124	93	43	24	19	3	2	1
Rheumatism, excluding the back (725-729)	551	272	279	442	218	224	103	54	49	3	-	3
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,878	528	1,350	1,667	439	1,228	183	84	99	10	2	8

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Chronic obstructive pulmonary diseases and allied conditions-Con.															
Bronchiectasis and extrinsic allergic alveolitis (494-495)	8	5	3	7	4	3	1	-	1	10	2	8	5	1	4
Chronic airways obstruction, not elsewhere classified (496)	129	93	36	59	40	19	16	10	6	118	90	28	94	64	30
Pneumoconioses and other lung diseases due to external agents (500-508)	26	17	9	28	16	12	7	4	3	21	17	4	14	11	3
Empyema and abscess of lung and mediastinum (510,513)	2	1	1	2	2	-	-	-	-	3	3	-	6	5	1
Pleurisy (511)	4	3	1	1	1	1	-	-	-	2	-	2	2	2	-
All other diseases of respiratory system (512,514-519)	43	27	16	64	39	25	5	2	3	28	14	14	56	32	24
IX. Diseases of the digestive system (520-579)	170	95	75	161	83	78	25	10	15	133	87	46	270	146	124
Diseases of oral cavity, salivary glands, and jaws (520-529)	2	1	1	1	-	1	-	-	-	1	-	1	-	-	-
Diseases of other parts of the digestive system (530-579)	168	94	74	160	83	77	25	10	15	132	87	45	270	146	124
Ulcer of stomach and duodenum (531-533)	29	18	11	27	19	8	2	1	1	22	16	6	21	13	8
Gastric ulcer (531)	13	8	5	10	6	4	2	1	1	7	5	2	5	3	2
Duodenal ulcer (532)	4	3	1	9	6	3	-	-	-	7	6	1	8	6	2
Peptic ulcer, site unspecified (533)	12	7	5	8	7	1	-	-	-	8	5	3	8	4	4
Gastritis and duodenitis (535)	1	-	1	4	3	1	-	-	-	2	1	1	3	2	1
Appendicitis (540-543)	2	1	1	-	-	-	-	-	-	3	2	1	2	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	3	2	10	3	7	-	-	-	7	3	4	11	4	7
Regional enteritis and idiopathic proctocolitis (555-556)	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	20	9	11	15	9	6	3	1	2	10	5	5	19	9	10
Diverticula of intestine (562)	3	2	1	4	-	4	-	-	-	3	2	1	7	2	5
Chronic liver disease and cirrhosis (571)	36	24	12	57	26	31	7	4	3	31	20	11	99	59	40
Chronic liver disease and cirrhosis, specified as alcoholic (571.0-571.3)	13	8	5	12	10	2	3	3	-	8	7	1	31	23	8
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	4	3	1	4	1	3	-	-	-	4	2	2	5	1	4
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	19	13	6	41	15	26	4	1	3	19	11	8	63	35	28
Cholelithiasis and other disorders of gallbladder (574-575)	14	7	7	7	3	4	-	-	-	9	6	3	14	8	6
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	58	30	28	35	19	16	13	4	9	45	32	13	94	47	47
X. Diseases of the genitourinary system (580-629)	128	61	67	78	34	44	26	16	10	98	69	29	139	59	80
Diseases of urinary system (590-599)	127	60	67	75	33	42	25	15	10	95	66	29	138	59	79
Nephritis, nephrotic syndrome, and nephrosis (580-589)	78	41	37	45	27	18	16	10	6	59	46	13	95	39	56
Acute glomerulonephritis (580)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephrotic syndrome (581)	-	-	-	-	-	-	-	-	-	1	1	-	1	-	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	6	2	4	7	5	2	-	-	-	2	2	-	7	1	6
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	72	39	33	38	22	16	16	10	6	56	43	13	87	38	49
Infections of kidney (590)	1	1	-	-	-	-	-	-	-	3	2	1	5	-	5
Urinary calculus (592,594)	2	1	1	-	-	-	1	1	-	1	1	-	-	-	-
All other diseases of urinary system (591,593,595-599)	46	17	29	30	6	24	8	4	4	32	17	15	38	20	18
Diseases of male genital organs (600-608)	1	1	...	1	1	...	1	1	...	3	3	...	-	-	...
Hyperplasia of prostate (600)	1	1	...	1	1	...	1	1	...	2	2	...	-	-	...
Other diseases of male genital organs (601-608)	-	-	...	-	-	...	-	-	...	1	1	...	-	-	...
Disorders of breast (610-611)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of female genital organs except breast (614-629)	-	...	-	2	...	2	-	...	-	-	...	-	1	...	1
XI. Complications of pregnancy, childbirth, and the puerperium (630-676)	-	...	-	1	...	1	-	...	-	5	...	5	6	...	6
Pregnancy with abortive outcome (630-638)	-	...	-	-	...	-	-	...	-	1	...	1	-	...	-
Ectopic pregnancy (633)	-	...	-	-	...	-	-	...	-	1	...	1	-	...	-
Spontaneous abortion (634)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Legally induced abortion (635)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Illegally induced abortion (636)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Other pregnancy with abortive outcome (630-632,637-638)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Direct obstetric causes (640-646,651-676)	-	...	-	-	...	-	-	...	-	4	...	4	6	...	6
Hemorrhage of pregnancy and childbirth (640-641,666)	-	...	-	-	...	-	-	...	-	-	...	-	2	...	2
Toxemia of pregnancy (642.4-642.9,643)	-	...	-	-	...	-	-	...	-	1	...	1	1	...	1
Obstructed labor (660)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
Complications of the puerperium (670-676)	-	...	-	-	...	-	-	...	-	3	...	3	2	...	2
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	-	...	-	-	...	-	-	...	-	-	...	-	1	...	1
Indirect obstetric causes (647-648)	-	...	-	1	...	1	-	...	-	-	...	-	-	...	-
Delivery in a completely normal case (650)	-	...	-	-	...	-	-	...	-	-	...	-	-	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	7	6	1	6	-	6	6	1	5	8	3	5	7	3	4
Infections of skin and subcutaneous tissue (680-688)	-	-	-	1	-	1	2	-	2	4	1	3	4	2	2
All other diseases of skin and subcutaneous tissue (690-709)	7	6	1	5	-	5	4	1	3	4	2	2	3	1	2
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	23	3	20	28	9	19	3	1	2	20	1	19	25	5	20
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	3	-	3	10	3	7	1	-	1	2	1	1	3	-	3
Other arthropathies and related disorders (710-712,715-719)	14	2	12	10	4	6	-	-	14	-	14	-	16	4	12
Dorsopathies (720-724)	2	1	1	-	-	-	-	-	-	-	-	-	3	1	2
Rheumatism, excluding the back (725-729)	-	-	-	-	-	-	1	-	1	1	-	1	1	-	1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	4	-	4	8	2	6	1	1	-	3	-	3	2	-	2

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993--Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	All races			White			Black			American Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
XIV. Congenital anomalies (740-759)	12,444	6,610	5,834	9,934	5,281	4,653	2,104	1,116	988	103	49	54
Spina bifida (741)	154	80	74	133	66	67	19	13	6	1	-	1
All other congenital anomalies of nervous system (740,742)	1,754	839	915	1,461	705	756	240	105	135	13	8	10
Congenital anomalies of heart (745-746)	4,254	2,282	1,972	3,436	1,861	1,575	691	355	336	29	18	11
Other congenital anomalies of circulatory system (747)	1,134	577	557	888	450	438	201	106	95	10	4	6
All other congenital anomalies (743-744,748-759)	5,148	2,832	2,316	4,016	2,199	1,817	953	537	416	43	19	26
XV. Certain conditions originating in the perinatal period (760-779)	15,097	8,472	6,625	8,831	4,956	3,875	5,891	3,309	2,582	104	58	46
Birth trauma (767)	229	128	101	166	93	73	58	35	23	1	-	1
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	2,389	1,395	994	1,486	866	620	851	499	352	18	9	9
Other conditions originating in the perinatal period (760-766,770-779)	12,479	6,949	5,530	7,179	3,997	3,182	4,982	2,775	2,207	85	49	36
XVI. Symptoms, signs, and ill-defined conditions (780-799)	26,540	14,179	12,361	20,529	10,631	9,898	5,499	3,235	2,264	254	158	96
Senility without mention of psychosis (797)	1,954	549	1,405	1,781	494	1,287	157	48	109	10	3	7
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	24,586	13,630	10,956	18,748	10,137	8,611	5,342	3,187	2,155	244	155	89
Supplementary classification of external causes of injury and poisoning (E800-E999)	151,061	107,935	43,126	118,120	62,975	35,145	28,654	22,009	6,645	1,754	1,257	497
Accidents and adverse effects (E800-E949)	90,523	60,117	30,406	75,218	49,515	25,703	12,707	8,900	3,807	1,227	850	377
Transport accidents (E800-E848)	44,409	30,625	13,784	37,390	25,688	11,702	5,453	3,968	1,485	713	469	244
Railway accidents (E800-E807)	670	556	114	527	431	96	120	107	13	14	12	2
Motor vehicle accidents (E810-E825)	41,893	28,531	13,362	35,194	23,874	11,320	5,217	3,752	1,465	673	439	240
Motor vehicle traffic accidents (E810-E819)	40,899	27,767	13,132	34,304	23,189	11,115	5,149	3,699	1,450	663	426	237
Involving collision with train (E810)	553	378	175	460	316	144	76	54	22	8	3	5
Involving collision with another motor vehicle (E811-E812)	15,648	9,650	5,998	13,566	8,329	5,237	1,642	1,068	574	145	81	65
Involving collision with pedestrian (E814)	5,923	4,116	1,807	4,469	3,075	1,394	1,146	849	297	147	110	37
Involving collision with other vehicle or object (E813,E815)	6,378	4,830	1,548	5,338	4,033	1,305	835	669	166	83	55	33
Not involving collision on highway (E816-E818)	7,155	5,281	1,874	6,022	4,482	1,540	809	586	223	187	128	59
Motor vehicle traffic accident of unspecified nature (E819)	5,242	3,512	1,730	4,449	2,954	1,495	641	473	168	87	49	38
Motor vehicle nontraffic accidents (E820-E825)	994	764	230	890	685	205	68	53	15	19	13	3
Other road vehicle accidents (E826-E829)	183	125	58	154	104	50	15	14	1	8	4	2
Water transport accidents (E830-E839)	763	677	86	656	572	84	81	79	2	11	11	-
Air and space transport accidents (E840-E845)	859	708	151	822	682	140	18	15	3	2	2	-
Vehicle accidents not elsewhere classifiable (E846-E848)	41	28	13	37	25	12	2	1	1	1	1	-
Accidental poisoning (E850-E869)	8,537	6,476	2,061	6,563	5,013	1,550	1,855	1,389	486	74	58	16
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	7,382	5,581	1,801	5,621	4,278	1,343	1,679	1,239	440	43	32	11
Accidental poisoning by other solid or liquid substances (E860-E866)	495	409	86	367	305	62	101	80	21	25	22	3
Accidental poisoning by gases and vapors (E867-E869)	660	486	174	575	430	145	75	50	25	6	4	2
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,724	1,248	1,476	2,254	1,054	1,200	416	167	249	22	10	12
Accidental falls (E880-E888)	13,141	6,620	6,521	12,014	5,885	6,129	908	595	313	88	62	26
Fall from one level to another (E880-E884)	3,160	2,143	1,017	2,812	1,873	939	269	212	57	33	27	6
Fall on same level (E885-E886)	529	240	289	495	223	272	25	11	14	3	1	2
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	9,452	4,237	5,215	8,707	3,789	4,918	614	372	242	52	34	18
Accidents caused by fire and flames (E890-E899)	3,900	2,526	1,574	2,568	1,547	1,021	1,235	717	518	58	39	19
Other accidents, including late effects (E900-E929)	17,611	12,726	4,885	14,277	10,254	4,023	2,795	2,065	730	271	211	60
Lightning (E907)	57	49	8	48	42	6	9	7	2	-	-	-
Accidental drowning and submersion (E910)	3,807	3,039	768	2,874	2,275	599	710	586	124	84	71	13
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,160	1,694	1,466	2,684	1,422	1,262	424	238	186	227	16	11
Accident caused by handgun (E922.0)	260	234	26	173	154	19	76	71	5	4	4	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,261	1,094	167	948	824	124	284	246	38	17	15	2
Accident caused by explosive material (E923)	178	153	25	152	131	21	24	20	4	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	130	62	68	87	42	45	40	19	21	1	-	1
Accident caused by electric current (E925)	548	514	34	491	461	30	49	46	3	3	3	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	8,210	5,887	2,323	6,820	4,903	1,917	1,179	832	347	135	102	33
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	201	96	105	152	74	78	45	19	26	1	1	-
Suicide (E950-E959)	31,102	25,007	6,095	28,035	22,524	5,511	2,259	1,905	354	256	198	58
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,975	1,410	1,565	2,742	1,298	1,444	164	79	85	26	8	18
Suicide by other solid or liquid substances (E950.6-E950.9)	204	142	62	180	126	54	14	8	6	-	-	-
Suicide by gases and vapors (E951-E952)	2,092	1,609	483	2,017	1,553	464	49	39	10	5	4	1
Suicide by hanging, strangulation, and suffocation (E953)	4,627	3,824	803	3,943	3,253	690	418	375	43	76	65	11
Suicide by handgun (E955.0)	3,586	2,982	604	3,304	2,743	561	205	184	21	18	14	4
Suicide by all other and unspecified firearms (E955.1-E955.4)	15,354	13,399	1,955	13,967	12,176	1,791	1,160	1,033	127	120	101	19
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,264	1,641	623	1,882	1,375	507	249	187	62	11	6	5
Homicide and legal intervention (E960-E978)	26,009	20,290	5,719	12,286	9,054	3,232	12,937	10,640	2,297	239	182	57
Assault by handgun (E965.0)	1,457	1,169	288	745	558	187	658	566	92	11	8	3
Assault by all other and unspecified firearms (E965.1-E965.4)	16,796	14,059	2,737	7,173	5,675	1,498	9,166	8,012	1,154	95	75	20
Assault by cutting and piercing instrument (E966)	3,204	2,300	904	1,608	1,156	452	1,482	1,069	413	57	45	12
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,196	2,417	1,779	2,543	1,456	1,087	1,505	869	636	68	47	21

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
XIV. Congenital anomalies (740-759)	32	14	18	21	10	11	14	9	5	53	27	26	183	104	79
Spina bifida (741)	3	-	-	-	-	-	1	1	-	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	3	2	1	-	-	-	1	1	-	6	3	3	25	15	10
Congenital anomalies of heart (745-746)	14	5	9	8	4	4	8	5	3	12	3	9	56	31	25
Other congenital anomalies of circulatory system (747)	3	1	2	4	-	4	1	-	1	10	5	5	17	11	6
All other congenital anomalies (743-744,748-759)	12	6	6	9	6	3	3	2	1	25	16	9	85	47	38
XV. Certain conditions originating in the perinatal period (760-779)	26	12	14	18	10	8	34	20	14	43	20	23	150	87	63
Birth trauma (767)	-	-	-	2	-	2	-	-	-	-	-	-	2	-	2
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	4	2	2	-	-	-	4	3	1	4	1	3	22	15	7
Other conditions originating in the perinatal period (760-766,770-779)	22	10	12	16	10	6	30	17	13	39	19	20	126	72	54
XVI. Symptoms, signs, and ill-defined conditions (780-799)	44	29	15	36	22	14	23	13	10	31	18	13	124	73	51
Senility without mention of psychosis (797)	1	1	-	2	1	1	1	-	1	1	1	-	1	1	-
Symptoms, signs, and other ill-defined conditions (780-786,788-799)	43	28	15	34	21	13	22	13	9	30	17	13	123	72	51
Supplementary classification of external causes of injury and poisoning (E800-E999)	426	248	178	243	155	88	108	85	23	352	242	110	1,404	964	440
Accidents and adverse effects (E800-E949)	221	129	92	186	76	60	73	55	18	226	146	80	715	446	269
Transport accidents (E800-E848)	126	68	58	71	36	35	47	33	14	130	74	56	479	289	190
Railway accidents (E800-E807)	-	-	-	1	1	-	-	-	-	-	-	-	8	5	3
Motor vehicle accidents (E810-E825)	117	62	55	64	31	33	46	32	14	127	73	54	449	268	181
Motor vehicle traffic accidents (E810-E819)	117	62	55	60	30	30	42	28	14	125	72	53	439	261	178
Involving collision with train (E810)	1	1	-	-	-	-	-	-	-	4	1	3	4	3	1
Involving collision with another motor vehicle (E811-E812)	34	17	17	16	9	7	11	7	4	59	32	27	174	107	67
Involving collision with pedestrian (E814)	43	22	21	12	8	4	3	3	-	28	17	11	75	32	43
Involving collision with other vehicle or object (E813,E815)	9	5	4	11	4	7	9	5	4	13	10	3	75	49	26
Not involving collision on highway (E816-E818)	21	13	8	13	5	8	14	10	4	17	10	7	72	47	25
Motor vehicle traffic accident of unspecified nature (E819)	9	4	5	8	4	4	5	3	2	4	2	2	39	23	16
Motor vehicle nontraffic accidents (E820-E825)	-	-	-	4	1	3	4	4	-	2	1	1	10	7	3
Other road vehicle accidents (E826-E829)	4	2	2	2	1	1	-	-	-	-	-	-	2	-	2
Water transport accidents (E830-E838)	2	2	-	3	3	-	-	-	-	1	1	-	9	9	-
Air and space transport accidents (E840-E845)	3	2	1	1	-	1	1	1	-	2	-	2	10	6	4
Vehicle accidents not elsewhere classifiable (E846-E848)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Accidental poisoning (E850-E869)	11	9	2	5	4	1	1	1	-	7	5	2	21	17	4
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	10	8	2	5	4	1	1	1	-	7	5	2	16	14	2
Accidental poisoning by other solid or liquid substances (E860-E868)	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
Accidental poisoning by gases and vapors (E867-E869)	1	1	-	-	-	-	-	-	-	-	-	-	3	1	2
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	7	2	5	3	2	1	2	1	1	9	5	4	11	7	4
Accidental falls (E880-E889)	32	16	16	24	12	12	7	5	2	27	20	7	41	25	16
Fall from one level to another (E880-E884)	12	9	3	6	4	2	2	1	1	7	3	4	19	14	5
Fall on same level (E885-E889)	1	-	1	2	2	-	1	1	-	1	1	-	1	1	-
Fracture, cause unspecified, and other and unspecified falls (E887-E889)	19	7	12	16	6	10	4	3	1	19	16	3	21	10	11
Accidents caused by fire and flames (E890-E899)	3	1	2	1	1	-	-	-	-	8	8	-	27	13	14
Other accidents, including late effects (E900-E929)	42	33	9	30	20	10	16	15	1	45	34	11	135	94	41
Lightning (E907)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion (E910)	22	20	2	10	6	4	8	8	-	21	16	5	78	57	21
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	5	3	2	6	5	1	-	-	-	3	2	1	11	8	3
Accident caused by handgun (E922.0)	-	-	-	1	-	1	1	1	-	3	3	-	2	1	1
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	2	2	-	1	1	-	1	1	-	3	2	1	5	3	2
Accident caused by explosive material (E923)	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E925)	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Accident caused by electric current (E925)	-	-	-	-	-	-	1	1	-	3	2	1	1	1	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	11	7	4	12	8	4	5	4	1	11	8	3	37	23	14
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	-	-	-	2	1	1	-	-	-	-	-	-	1	1	-
Suicide (E950-E959)	125	65	60	77	61	16	15	14	1	70	52	18	265	188	77
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	8	3	5	6	4	2	2	2	-	5	3	2	22	13	9
Suicide by other solid or liquid substances (E950.6-E950.9)	1	-	1	1	1	-	-	-	-	3	1	-	5	4	1
Suicide by gases and vapors (E951-E952)	6	4	2	7	5	2	-	-	-	1	1	-	7	3	4
Suicide by hanging, strangulation, and suffocation (E953)	40	17	23	26	22	4	9	8	1	19	15	4	96	69	27
Suicide by handgun (E955.0)	9	4	5	2	1	1	-	-	-	12	9	3	36	27	9
Suicide by all other and unspecified firearms (E955.1-E955.4)	26	21	5	14	14	-	3	3	-	19	14	5	45	37	8
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	35	16	19	21	14	7	1	1	-	11	7	4	54	35	19
Homicide and legal intervention (E960-E978)	70	47	23	23	12	11	15	12	3	52	40	12	387	303	84
Assault by handgun (E965.0)	5	3	2	1	1	-	-	-	-	5	4	1	32	29	3
Assault by all other and unspecified firearms (E965.1-E965.4)	45	34	11	14	9	5	7	7	-	33	27	6	263	220	43
Assault by cutting and piercing instrument (E966)	9	4	5	3	-	3	4	3	1	7	5	2	34	18	16
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	11	6	5	4	1	3	4	2	2	7	4	3	54	32	22

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	All races			White			Black			American Indian 1		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Homicide and legal intervention-Con.												
Legal execution (E978)	30	30	-	18	18	-	11	11	-	1	1	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	326	315	11	199	191	8	115	113	2	7	6	1
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	3,419	2,513	906	2,575	1,876	699	749	562	187	32	27	5
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	1,742	1,221	521	1,319	905	414	396	297	99	10	8	2
From poisoning by other solid or liquid substances (E980.6-E980.9)	54	46	8	42	36	6	12	10	2	-	-	-
From injury by handgun (E985.0)	113	100	13	92	81	11	18	17	1	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	450	385	84	352	282	70	84	71	13	6	6	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984, E985.5-E989)	1,060	780	280	770	572	198	239	167	72	16	13	3
Injury resulting from operations of war (E990-E999)	8	8	-	6	6	-	2	2	-	-	-	-

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Table 1-26. Deaths From 282 Selected Causes, by Specified Race or National Origin and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Chinese			Japanese			Hawaiian			Filipino			Other Asian or Pacific Islander		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Homicide and legal intervention—Con.															
Legal execution (E978)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	-	-	-	1	1	-	-	-	-	-	-	-	4	4	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	10	7	3	7	6	1	5	4	1	4	4	-	37	27	10
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	4	2	2	-	-	-	2	2	-	2	2	-	9	5	4
From poisoning by other solid or liquid substances (E980.6-E980.9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From injury by handgun (E985.0)	1	-	1	1	1	-	-	-	-	-	-	-	1	1	-
From injury by all other and unspecified firearms (E985.1-E985.4)	-	-	-	1	1	-	1	1	-	-	-	-	6	5	1
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984, E985.5-E989)	5	5	-	5	4	1	2	1	1	2	2	-	21	16	5
Injury resulting from operations of war (E990-E999)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes deaths among Aleuts and Eskimos.

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993

(Page 1 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All causes	2,268,553	33,466	2,676	1,863	1,439	1,088	40,532	3,918	4,740	14,997	20,486	24,085	35,560	44,330
All races, male	1,161,797	18,959	1,449	1,055	848	640	22,951	2,203	3,004	11,163	15,743	17,759	25,928	31,165
All races, female	1,106,756	14,507	1,227	808	591	448	17,581	1,715	1,736	3,834	4,743	6,326	9,632	13,145
White, male	988,329	12,222	970	744	593	440	14,969	1,616	2,208	7,628	10,613	12,475	18,901	22,676
White, female	963,108	9,275	790	534	419	303	11,321	1,201	1,285	2,982	3,273	4,193	6,479	8,871
Black, male	153,502	6,121	419	274	225	171	7,210	487	679	3,130	4,604	4,766	6,396	7,842
Black, female	128,649	4,766	384	228	148	126	5,652	449	377	702	1,263	1,901	2,880	3,903
I. Infectious and parasitic diseases (001-139)	70,143	770	192	110	92	77	1,241	221	143	204	749	3,912	8,513	9,830
All races, male	47,953	410	93	62	55	36	656	99	81	109	488	3,151	7,220	8,300
All races, female	22,190	360	99	48	37	41	585	122	62	95	261	761	1,293	1,530
White, male	33,718	234	38	41	31	24	368	59	59	83	259	2,022	4,959	5,587
White, female	15,762	198	60	31	18	22	329	67	43	62	120	336	551	655
Black, male	13,465	164	52	19	24	12	271	34	17	18	219	1,087	2,172	2,626
Black, female	6,039	149	38	16	19	18	240	50	15	29	136	419	729	853
Intestinal infectious diseases (001-009)	700	139	7	2	2	2	152	3	-	3	3	5	6	7
All races, male	327	82	2	1	1	2	88	1	-	1	1	3	5	7
All races, female	373	57	5	1	1	-	64	2	-	2	2	2	1	-
White, male	244	32	2	1	1	2	38	1	-	1	1	2	3	5
White, female	316	31	3	1	1	-	36	1	-	2	1	2	1	-
Black, male	72	46	-	-	-	-	46	-	-	-	-	1	2	2
Black, female	51	24	2	-	-	-	26	1	-	-	1	-	-	-
Cholera and typhoid and paratyphoid fevers (001-002)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shigellosis (004)	5	1	-	-	1	-	2	-	-	1	-	-	-	-
All races, male	2	-	-	-	-	-	-	-	-	1	-	-	-	-
All races, female	3	1	-	-	1	-	2	-	-	-	-	-	-	-
White, male	2	-	-	-	-	-	-	-	-	1	-	-	-	-
White, female	2	-	-	-	1	-	1	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Other salmonella infections and other food poisoning (bacterial) (003,005)	58	5	-	1	-	-	6	-	-	-	1	2	3	1
All races, male	30	2	-	1	-	-	3	-	-	-	-	1	3	1
All races, female	28	3	-	-	-	-	3	-	-	-	1	1	-	-
White, male	19	1	-	1	-	-	2	-	-	-	-	-	2	1
White, female	22	2	-	-	-	-	2	-	-	-	1	1	-	-
Black, male	8	-	-	-	-	-	-	-	-	-	-	1	1	-
Black, female	4	1	-	-	-	-	1	-	-	-	-	-	-	-
Amebiasis (006)	6	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, male	3	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, female	3	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2	-	-	-	-	-	-	-	-	-	1	-	-	-
White, female	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal infections due to other specified organisms (007-009)	393	6	5	1	1	2	15	2	-	2	1	3	2	4
All races, male	167	2	1	-	1	2	6	1	-	-	3	2	2	4
All races, female	226	4	4	1	-	-	9	1	-	2	1	1	-	-
White, male	150	-	1	-	1	2	4	1	-	-	-	2	1	2
White, female	203	2	2	1	-	-	5	1	-	2	-	1	-	-
Black, male	16	2	-	-	-	-	2	-	-	-	-	-	1	2
Black, female	21	2	2	-	-	-	4	-	-	-	1	-	-	-
Ill-defined intestinal infections (009)	238	127	2	-	-	-	129	1	-	-	-	-	1	2
All races, male	125	78	1	-	-	-	79	-	-	-	-	-	-	2
All races, female	113	49	1	-	-	-	50	1	-	-	-	-	1	-
White, male	71	31	1	-	-	-	32	-	-	-	-	-	-	2
White, female	86	27	1	-	-	-	28	-	-	-	-	-	1	-
Black, male	48	44	-	-	-	-	44	-	-	-	-	-	-	-
Black, female	25	20	-	-	-	-	20	1	-	-	-	-	-	-
Tuberculosis (010-018)	1,631	2	1	3	-	1	7	1	1	2	11	27	56	70
All races, male	1,018	-	1	2	-	1	4	1	-	1	6	14	36	51
All races, female	613	2	-	1	-	-	3	-	1	1	5	13	20	19
White, male	591	-	-	-	-	1	1	-	-	-	4	8	14	14
White, female	378	-	-	1	-	-	1	-	-	1	3	7	6	3
Black, male	361	-	1	2	-	-	3	-	1	2	6	6	20	34
Black, female	188	2	-	-	-	-	2	-	1	-	2	5	13	14
Tuberculosis of respiratory system (010-012)	1,276	-	-	-	-	-	-	-	-	1	2	14	37	48
All races, male	837	-	-	-	-	-	-	-	-	1	1	7	26	37
All races, female	439	-	-	-	-	-	-	-	-	-	1	7	11	11
White, male	490	-	-	-	-	-	-	-	-	-	1	4	10	11
White, female	279	-	-	-	-	-	-	-	-	-	-	2	5	1
Black, male	294	-	-	-	-	-	-	-	-	1	-	3	16	24
Black, female	122	-	-	-	-	-	-	-	-	-	1	4	6	8
Other tuberculosis (013-018)	355	2	1	3	-	1	7	1	1	1	9	13	19	22
All races, male	181	-	1	2	-	1	4	1	-	-	5	7	10	14
All races, female	174	2	-	1	-	-	3	-	1	1	4	6	9	8
White, male	101	-	-	-	-	1	1	-	-	-	3	4	4	3
White, female	99	-	-	1	-	-	1	-	-	-	1	5	1	2
Black, male	67	-	1	2	-	-	3	-	-	-	2	3	4	10
Black, female	66	2	-	-	-	-	2	-	1	-	1	1	7	6

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 2 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All causes	51,708	59,270	72,545	96,333	145,248	213,366	274,453	312,774	325,264	276,748	169,318	66,826	15,545	507
All races, male	35,210	38,084	45,364	59,129	87,777	125,445	154,161	163,677	149,882	104,852	49,872	15,287	2,767	354
All races, female	16,498	21,186	27,181	37,204	57,471	87,921	120,292	149,097	175,382	171,896	119,446	51,539	12,778	153
White, male	25,626	29,159	35,704	47,806	73,750	108,341	135,772	147,381	135,805	95,962	45,386	13,953	2,344	254
White, female	11,623	15,944	21,063	29,512	47,168	74,302	104,404	132,361	158,475	158,415	110,802	47,970	11,379	85
Black, male	8,743	8,050	8,746	10,152	12,531	15,233	16,188	14,101	11,891	7,416	3,725	1,153	377	82
Black, female	4,376	4,676	5,446	6,780	9,132	12,168	14,283	15,021	15,241	12,145	7,757	3,151	1,287	59
I. Infectious and parasitic diseases (001-139)	8,205	5,303	3,412	2,495	2,533	3,152	3,765	4,326	4,547	4,011	2,458	908	201	14
All races, male	7,000	4,491	2,738	1,811	1,616	1,813	1,987	2,092	2,018	1,375	639	222	35	12
All races, female	1,205	812	674	684	917	1,339	1,778	2,234	2,529	2,636	1,819	686	166	2
White, male	4,530	3,056	1,891	1,249	1,191	1,408	1,629	1,723	1,720	1,162	538	190	27	8
White, female	539	416	402	469	649	1,004	1,456	1,872	2,127	2,306	1,619	608	132	—
Black, male	2,379	1,365	800	516	385	364	315	320	258	185	94	29	7	4
Black, female	653	373	245	176	237	294	288	325	375	307	185	74	34	2
Intestinal infectious diseases (001-009)	10	15	11	13	23	38	66	86	97	83	52	23	4	—
All races, male	8	7	8	10	13	14	36	31	35	33	16	9	1	—
All races, female	2	8	3	3	10	24	30	55	62	50	36	14	3	—
White, male	8	4	6	8	11	12	29	24	33	32	16	9	1	—
White, female	1	7	1	3	6	23	27	49	58	46	35	14	3	—
Black, male	—	3	2	1	—	2	5	2	1	—	—	—	—	—
Black, female	1	—	1	—	4	—	3	6	4	3	1	—	—	—
Cholera and typhoid and paratyphoid fevers (001-002)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Shigellosis (004)	1	—	—	—	—	—	1	—	—	—	—	—	—	—
All races, male	1	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	—	—	—	—	—	—	1	—	—	—	—	—	—	—
White, male	1	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other salmonella infections and other food poisoning (bacterial) (003-005)	1	7	2	3	1	4	5	8	8	5	1	—	—	—
All races, male	1	4	2	3	—	2	1	3	4	2	—	—	—	—
All races, female	—	3	—	—	1	2	4	5	4	3	1	—	—	—
White, male	1	2	1	2	—	2	1	—	3	2	—	—	—	—
White, female	—	2	—	—	1	1	3	4	4	2	1	—	—	—
Black, male	—	—	1	—	—	—	—	2	1	—	—	—	—	—
Black, female	—	—	—	—	—	—	1	1	—	1	—	—	—	—
Amebiasis (006)	—	—	—	—	—	1	2	2	—	—	—	—	—	—
All races, male	—	—	—	—	—	—	2	—	—	—	—	—	—	—
All races, female	—	—	—	—	—	1	—	2	—	—	—	—	—	—
White, male	—	—	—	—	—	—	1	—	—	—	—	—	—	—
White, female	—	—	—	—	—	1	—	2	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Intestinal infections due to other specified organisms (007-008)	6	4	6	4	15	20	42	62	71	65	46	19	4	—
All races, male	5	3	4	4	10	8	20	25	24	26	15	7	1	—
All races, female	1	1	2	—	5	12	22	37	47	39	31	12	3	—
White, male	5	2	3	3	9	7	17	23	23	25	15	7	1	—
White, female	—	1	1	—	3	12	20	32	43	36	31	12	3	—
Black, male	—	1	1	1	—	1	3	2	1	1	—	—	—	—
Black, female	1	—	—	—	2	—	2	5	4	2	—	—	—	—
Ill-defined intestinal infections (009)	2	4	3	6	7	13	16	14	18	13	5	4	—	—
All races, male	1	—	2	3	3	4	13	3	7	5	1	2	—	—
All races, female	1	4	1	3	4	9	3	11	11	8	4	2	—	—
White, male	1	—	2	3	2	3	10	1	7	5	1	2	—	—
White, female	1	4	—	3	2	9	3	11	11	8	3	2	—	—
Black, male	—	—	—	—	—	1	2	1	—	—	—	—	—	—
Black, female	—	—	1	—	2	—	—	—	—	—	1	—	—	—
Tuberculosis (010-018)	89	85	107	100	109	168	182	210	208	129	54	10	4	1
All races, male	62	68	79	68	79	111	113	120	114	63	19	7	1	1
All races, female	27	17	28	32	30	57	69	90	94	66	35	3	3	—
White, male	24	26	40	36	46	73	84	79	85	36	15	5	—	1
White, female	11	8	16	14	12	30	42	66	78	52	24	2	2	—
Black, male	33	38	37	28	28	31	23	31	19	21	4	1	1	—
Black, female	16	8	7	11	13	24	19	20	11	12	8	1	1	—
Tuberculosis of respiratory system (010-012)	70	70	84	78	84	140	153	157	165	109	51	10	2	1
All races, male	52	57	67	56	68	94	98	99	95	53	18	7	—	1
All races, female	18	13	17	22	16	46	55	58	70	56	33	3	2	—
White, male	21	22	34	30	38	60	71	67	73	27	15	5	—	1
White, female	7	6	11	11	4	24	33	45	57	46	23	2	2	—
Black, male	29	32	32	23	26	28	21	23	12	20	3	1	—	—
Black, female	11	6	4	9	7	19	14	9	8	8	7	1	—	—
Other tuberculosis (013-018)	19	15	23	22	25	28	29	53	43	20	3	—	2	—
All races, male	10	11	12	11	11	17	15	21	19	10	1	—	1	—
All races, female	9	4	11	10	14	11	14	32	24	10	2	—	1	—
White, male	3	4	6	6	8	13	13	12	12	9	—	—	—	—
White, female	4	2	5	3	8	6	9	21	21	6	1	—	—	—
Black, male	4	6	5	5	2	3	2	8	7	1	—	—	1	—
Black, female	5	2	3	2	6	5	5	11	3	4	1	—	1	—

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 5 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex :	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Viral diseases-Con.														
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	3	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	2,489	3	-	1	-	-	4	1	5	14	20	40	106	18
All races, male	1,554	1	-	1	-	-	2	1	2	11	10	27	82	14
All races, female	935	2	-	-	-	-	2	-	3	3	10	13	24	4
White, male	1,270	-	-	1	-	-	1	-	1	7	8	20	63	11
White, female	759	2	-	-	-	-	2	-	2	2	4	10	19	3
Black, male	185	1	-	-	-	-	1	-	-	2	4	6	12	2
Black, female	109	-	-	-	-	-	-	-	1	1	5	3	5	1
Other viral diseases (*042-*044,046-049,051-054,057-061,065-066,071-079)	38,896	200	108	61	56	54	479	138	77	87	584	3,565	7,870	8,911
All races, male	32,961	104	54	35	30	24	247	63	47	50	398	2,930	6,779	7,061
All races, female	5,935	96	54	26	26	30	232	75	30	37	186	635	1,091	1,244
White, male	22,171	54	16	19	14	13	116	33	34	41	202	1,877	4,681	5,174
White, female	2,776	39	30	15	9	14	107	33	17	17	73	262	454	507
Black, male	10,447	47	38	14	16	11	126	27	10	7	190	1,018	2,033	2,420
Black, female	3,086	50	23	10	17	15	115	40	11	18	111	368	629	731
Rickettsioses and other arthropod-borne diseases (080-089)	21	-	-	-	-	-	-	-	-	-	1	2	5	1
All races, male	12	-	-	-	-	-	-	-	-	-	1	2	1	1
All races, female	9	-	-	-	-	-	-	-	-	-	-	-	4	-
White, male	8	-	-	-	-	-	-	-	-	-	1	2	-	-
White, female	6	-	-	-	-	-	-	-	-	-	-	-	2	-
Black, male	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Black, female	3	-	-	-	-	-	-	-	-	-	-	-	2	-
Typhus and other rickettsioses (080-083)	6	-	-	-	-	-	-	-	-	-	-	-	2	-
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	2	-	-	-	-	-	-	-	-	-	-	-	2	-
White, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	12	-	-	-	-	-	-	-	-	-	1	2	3	1
All races, male	7	-	-	-	-	-	-	-	-	-	1	2	1	1
All races, female	5	-	-	-	-	-	-	-	-	-	-	-	2	-
White, male	3	-	-	-	-	-	-	-	-	-	1	2	-	-
White, female	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, male	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	3	-	-	-	-	-	-	-	-	-	-	-	2	-
All other arthropod-borne diseases (085-089)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	93	13	1	-	-	-	14	-	-	-	1	4	8	6
All races, male	58	5	1	-	-	-	6	-	-	-	3	6	3	3
All races, female	35	8	-	-	-	-	8	-	-	-	1	1	2	3
White, male	27	2	-	-	-	-	2	-	-	-	2	1	1	1
White, female	15	2	-	-	-	-	2	-	-	-	1	-	-	1
Black, male	31	3	1	-	-	-	4	-	-	-	1	5	1	1
Black, female	19	6	-	-	-	-	6	-	-	-	1	2	-	-
Syphilis (090-097)	80	12	1	-	-	-	13	-	-	-	1	3	7	4
All races, male	52	5	1	-	-	-	6	-	-	-	3	6	2	2
All races, female	28	7	-	-	-	-	7	-	-	-	1	-	1	2
White, male	22	2	-	-	-	-	2	-	-	-	2	1	2	1
White, female	10	1	-	-	-	-	1	-	-	-	1	-	-	1
Black, male	30	3	1	-	-	-	4	-	-	-	1	5	1	1
Black, female	17	6	-	-	-	-	6	-	-	-	-	1	1	-
Cardiovascular syphilis (093)	6	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	2	-	-	-	-	-	-	-	-	-	-	-	1	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Neurosyphilis (094)	38	-	1	-	-	-	1	-	-	-	1	4	3	3
All races, male	24	-	1	-	-	-	1	-	-	-	1	4	2	2
All races, female	14	-	-	-	-	-	-	-	-	-	-	-	1	1
White, male	8	-	-	-	-	-	-	-	-	-	-	-	-	2
White, female	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	16	-	1	-	-	-	1	-	-	-	1	4	-	-
Black, female	9	-	-	-	-	-	-	-	-	-	-	-	-	1
All other syphilis (090-091,095-097)	36	12	-	-	-	-	12	-	-	-	1	2	2	1
All races, male	24	5	-	-	-	-	5	-	-	-	2	2	2	-
All races, female	12	7	-	-	-	-	7	-	-	-	1	-	-	1
White, male	14	2	-	-	-	-	2	-	-	-	2	1	-	-
White, female	4	1	-	-	-	-	1	-	-	-	1	-	-	1
Black, male	10	3	-	-	-	-	3	-	-	-	-	-	1	-
Black, female	7	6	-	-	-	-	6	-	-	-	-	-	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 6 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Viral diseases-Con.														
Rubella (056)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne encephalitis (062-064)	-	-	-	-	1	-	1	1	-	-	-	-	-	-
All races, male	-	-	-	-	1	-	1	1	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	1	-	1	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis (070)	236	208	192	195	237	270	284	263	151	59	14	5	1	-
All races, male	191	159	140	128	128	145	149	132	73	23	6	1	-	-
All races, female	45	49	52	67	109	125	135	131	78	36	8	4	1	-
White, male	149	122	114	98	100	127	135	115	70	20	6	1	-	-
White, female	35	30	36	47	91	100	119	119	70	31	7	4	1	-
Black, male	32	27	16	16	14	9	9	10	3	2	-	-	-	-
Black, female	9	13	6	9	7	13	10	8	5	3	1	-	-	-
Other viral diseases (*042-044,046-049,051-054,057-061,065-066,071-079)	7,193	4,267	2,329	1,221	784	508	288	193	140	103	88	32	10	10
All races, male	6,301	3,838	2,081	1,065	665	380	191	108	70	44	21	5	-	10
All races, female	892	449	248	156	119	128	97	85	70	59	67	27	10	-
White, male	4,094	2,649	1,438	734	473	258	139	87	66	42	21	5	-	7
White, female	360	193	127	91	78	92	77	73	66	56	63	27	9	-
Black, male	2,139	1,147	621	320	188	119	51	20	4	1	-	-	-	3
Black, female	523	247	118	63	41	31	18	11	4	2	4	-	1	-
Rickettsioses and other arthropod-borne diseases (080-088)	-	2	4	1	2	1	-	-	1	1	-	-	-	-
All races, male	-	1	2	1	1	-	-	-	1	1	-	-	-	-
All races, female	-	1	2	-	1	1	-	-	-	-	-	-	-	-
White, male	-	1	1	1	-	-	-	-	1	1	-	-	-	-
White, female	-	1	2	-	1	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Typhus and other rickettsioses (080-083)	-	-	1	1	-	-	-	-	1	1	-	-	-	-
All races, male	-	-	1	1	-	-	-	-	1	1	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	1	1	-	-	-	-	1	1	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria (084)	-	-	3	-	1	1	-	-	-	-	-	-	-	-
All races, male	-	-	1	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	2	-	-	1	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
All other arthropod-borne diseases (085-088)	-	2	-	-	1	-	-	-	-	-	-	-	-	-
All races, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	-	1	-	-	1	-	-	-	-	-	-	-	-	-
White, male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	1	-	-	1	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and other venereal diseases (090-099)	3	2	1	4	5	10	6	12	10	3	3	1	-	-
All races, male	2	2	1	4	5	7	3	6	7	2	1	-	-	-
All races, female	1	-	-	-	-	3	3	6	3	1	2	1	-	-
White, male	1	-	-	1	3	4	2	2	5	-	1	-	-	-
White, female	-	-	-	-	-	2	2	2	3	-	-	1	-	-
Black, male	1	2	1	3	2	3	1	4	2	2	-	-	-	-
Black, female	-	-	-	-	-	1	1	4	-	1	2	-	-	-
Syphilis (090-097)	3	2	1	4	3	8	5	10	9	3	3	1	-	-
All races, male	2	2	1	4	3	6	2	5	7	2	1	-	-	-
All races, female	1	-	-	-	-	2	3	5	2	1	2	1	-	-
White, male	1	-	-	1	2	3	1	1	5	-	1	-	-	-
White, female	-	-	-	-	-	1	2	1	2	-	-	1	-	-
Black, male	1	2	1	3	1	3	1	4	2	2	-	-	-	-
Black, female	-	-	-	-	-	1	1	4	-	1	2	-	-	-
Cardiovascular syphilis (093)	-	-	-	-	-	-	-	2	2	1	-	-	-	-
All races, male	-	-	-	-	-	-	-	2	1	1	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	1	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Black, male	-	-	-	-	-	-	-	2	1	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neurosyphilis (094)	1	-	1	3	1	5	4	6	4	1	3	-	-	-
All races, male	1	-	1	3	1	3	1	2	3	1	1	-	-	-
All races, female	-	-	-	-	-	2	3	4	1	1	2	-	-	-
White, male	-	-	-	1	-	1	-	1	2	-	1	-	-	-
White, female	-	-	-	-	-	1	2	1	1	-	-	-	-	-
Black, male	1	-	1	2	1	2	1	1	1	1	-	-	-	-
Black, female	-	-	-	-	-	1	1	3	-	1	2	-	-	-
All other syphilis (090-091,095-097)	2	2	-	1	2	3	1	2	3	1	-	1	-	-
All races, male	1	2	-	1	2	3	1	1	3	1	-	-	-	-
All races, female	1	-	-	-	-	-	-	1	-	-	-	1	-	-
White, male	-	-	-	-	2	2	1	-	3	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, male	-	2	-	1	-	1	-	1	-	1	-	-	-	-
Black, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Syphilis and other venereal diseases-Con.														
Gonococcal infections (098)	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases (099)	-	-	-	-	1	2	1	2	1	-	-	-	-	-
All races, male	-	-	-	-	1	1	1	1	-	-	-	-	-	-
All races, female	-	-	-	-	-	1	-	1	1	-	-	-	-	-
White, male	-	-	-	-	-	1	1	1	-	-	-	-	-	-
White, female	-	-	-	-	-	1	-	1	1	-	-	-	-	-
Black, male	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other infectious and parasitic diseases and late effects of														
Infectious and parasitic diseases (100-139)	292	267	270	254	317	402	464	427	320	223	102	21	4	1
All races, male	193	157	154	139	175	207	234	192	158	84	37	10	-	1
All races, female	99	110	116	115	142	195	230	235	162	139	65	11	4	-
White, male	110	93	107	95	138	180	196	159	138	75	32	9	-	-
White, female	43	57	60	81	95	152	193	203	145	123	50	9	2	-
Black, male	80	60	45	36	33	21	27	25	17	7	4	1	-	1
Black, female	56	52	53	28	43	39	33	28	14	15	13	2	2	-
Mycoses (110-118)	131	118	133	142	177	250	279	251	177	116	41	8	1	1
All races, male	96	70	86	82	104	133	141	128	97	52	14	5	-	1
All races, female	35	48	47	60	73	117	138	123	80	64	27	3	1	-
White, male	64	48	64	64	83	118	118	109	83	45	12	5	-	-
White, female	24	37	32	49	58	88	114	100	73	54	19	2	-	-
Black, male	30	18	20	13	18	10	16	13	11	6	2	-	-	1
Black, female	11	10	13	8	11	17	21	19	6	9	7	1	1	-
Helminthiases (120-129)	1	2	1	4	3	3	3	4	1	1	2	1	-	-
All races, male	1	2	-	1	1	2	1	2	1	1	1	-	-	-
All races, female	-	-	1	3	2	1	2	2	-	-	1	1	-	-
White, male	1	2	-	1	1	2	1	2	1	1	-	-	-	-
White, female	-	-	1	1	2	1	2	2	-	-	1	1	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Late effects of tuberculosis (137)	2	-	2	8	6	17	30	36	31	20	6	2	-	-
All races, male	2	-	1	5	5	8	17	9	9	8	3	1	-	-
All races, female	-	-	1	3	1	9	13	27	22	12	3	1	-	-
White, male	1	-	1	2	4	8	10	5	9	7	3	1	-	-
White, female	-	-	1	2	1	7	11	27	20	12	1	1	-	-
Black, male	1	-	-	2	1	-	4	2	-	1	-	-	-	-
Black, female	-	-	-	1	-	-	1	-	1	-	2	-	-	-
Late effects of acute poliomyelitis (138)	7	16	10	12	15	29	31	19	22	20	5	-	-	-
All races, male	4	12	7	6	7	19	15	4	8	4	2	-	-	-
All races, female	3	4	3	6	8	10	16	15	14	16	3	-	-	-
White, male	4	12	7	6	7	18	14	4	8	4	1	-	-	-
White, female	3	4	3	6	7	10	16	14	14	16	3	-	-	-
Black, male	-	-	-	-	-	1	-	-	-	-	1	-	-	-
Black, female	-	-	-	-	1	-	-	1	-	-	-	-	-	-
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (100-104,130-136,139)	151	131	124	88	116	103	121	117	89	66	48	10	3	-
All races, male	90	73	60	45	58	45	60	49	43	19	17	4	-	-
All races, female	61	58	64	43	58	58	61	68	46	47	31	6	3	-
White, male	40	31	35	23	43	34	53	39	37	18	16	3	-	-
White, female	16	16	23	23	27	36	50	60	38	41	26	5	2	-
Black, male	49	42	25	21	14	10	7	10	6	-	1	1	-	-
Black, female	45	42	40	19	31	22	11	8	7	6	4	1	1	-
II. Neoplasms (140-239)	10,778	17,310	25,539	36,306	55,160	76,909	87,980	82,834	65,814	40,678	17,181	4,666	712	29
All races, male	4,971	8,281	13,063	19,800	31,006	43,365	49,147	44,647	33,536	18,696	6,831	1,551	200	13
All races, female	5,807	9,029	12,476	16,506	24,144	33,544	38,833	38,187	32,278	21,982	10,350	3,115	512	16
White, male	3,943	6,557	10,531	16,384	26,383	37,610	43,165	39,870	29,950	16,764	6,062	1,355	161	4
White, female	4,578	7,374	10,301	13,888	20,749	29,360	34,567	34,417	29,446	20,135	9,482	2,820	432	6
Black, male	877	1,505	2,267	3,046	4,167	5,154	5,307	4,206	3,125	1,889	653	179	33	5
Black, female	1,034	1,425	1,905	2,243	2,954	3,677	3,791	3,337	2,635	1,643	790	274	72	9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)														
All races, male	4,879	8,162	12,936	19,632	30,732	42,998	48,695	44,155	33,093	18,387	6,686	1,518	198	12
All races, female	5,729	8,935	12,339	16,366	23,955	33,203	38,413	37,610	31,679	21,431	9,995	2,998	490	15
White, male	3,871	6,465	10,427	16,224	26,128	37,289	42,757	39,426	29,545	16,473	5,928	1,325	159	3
White, female	4,517	7,301	10,184	13,771	20,594	29,068	34,199	33,897	28,813	19,620	9,152	2,715	412	6
Black, male	857	1,483	2,250	3,023	4,130	5,111	5,266	4,164	3,093	1,675	645	177	33	5
Black, female	1,018	1,405	1,887	2,226	2,924	3,633	3,744	3,288	2,573	1,612	765	262	71	8
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)														
All races, male	177	342	499	605	806	886	768	591	416	199	70	22	3	-
All races, female	52	96	150	183	294	397	387	375	316	238	123	47	7	-
White, male	98	242	322	446	640	728	672	529	367	181	67	20	3	-
White, female	35	67	103	138	245	349	352	343	295	216	115	47	6	-
Black, male	65	87	161	144	145	138	80	55	41	15	1	2	-	-
Black, female	14	21	42	37	43	39	33	29	19	14	7	-	1	-
Of lip (140)														
All races, male	2	2	4	4	10	16	9	15	11	10	9	2	1	-
All races, female	-	1	-	-	1	1	3	7	4	4	3	-	1	-
White, male	2	1	4	3	9	15	6	8	7	6	6	2	-	-
White, female	-	1	-	-	-	1	3	6	4	3	-	-	1	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	1	-	-	1	-	-	-	-	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of lip, oral cavity, and pharynx-Con.														
Of tongue (141)	1,824	-	-	-	-	-	-	-	-	-	2	7	15	25
All races, male	1,201	-	-	-	-	-	-	-	-	-	1	7	7	17
All races, female	623	-	-	-	-	-	-	-	-	-	1	-	8	8
White, male	969	-	-	-	-	-	-	-	-	-	1	7	7	11
White, female	538	-	-	-	-	-	-	-	-	-	1	-	7	6
Black, male	218	-	-	-	-	-	-	-	-	-	-	-	-	6
Black, female	76	-	-	-	-	-	-	-	-	-	-	-	1	2
Of pharynx (146-149.0)	3,897	-	-	-	-	-	-	1	-	7	7	6	18	57
All races, male	2,797	-	-	-	-	-	-	1	-	5	5	5	14	38
All races, female	1,100	-	-	-	-	-	-	-	-	2	2	1	4	19
White, male	2,130	-	-	-	-	-	-	1	-	1	2	2	8	17
White, female	918	-	-	-	-	-	-	-	-	1	2	-	3	8
Black, male	550	-	-	-	-	-	-	-	-	2	3	1	1	15
Black, female	147	-	-	-	-	-	-	-	-	1	-	1	1	8
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	2,425	2	-	-	-	-	2	-	2	2	2	1	11	27
All races, male	1,447	-	-	-	-	-	-	-	-	1	2	1	5	22
All races, female	978	2	-	-	-	-	2	-	2	1	-	-	6	5
White, male	1,228	-	-	-	-	-	-	-	-	1	2	1	4	16
White, female	871	2	-	-	-	-	2	-	2	1	-	-	3	3
Black, male	200	-	-	-	-	-	-	-	-	-	-	-	1	5
Black, female	93	-	-	-	-	-	-	-	-	-	-	-	3	2
Malignant neoplasms of digestive organs and peritoneum (150-159)														
All races, male	124,466	5	6	9	4	3	27	9	17	34	85	206	432	1,006
All races, female	65,489	3	2	5	1	2	13	4	9	18	50	118	248	594
White, male	58,977	2	4	4	3	1	14	5	8	16	35	88	184	412
White, female	55,802	2	2	5	1	2	12	4	2	10	31	84	185	439
Black, male	50,579	2	3	3	2	1	11	4	4	11	26	61	141	317
Black, female	8,149	1	-	-	-	-	1	-	7	7	14	30	48	122
Black, female	7,229	-	-	1	1	-	2	1	2	5	5	20	29	75
Of esophagus (150)	10,450	-	-	-	-	-	-	-	-	1	4	8	19	66
All races, male	7,813	-	-	-	-	-	-	-	-	-	3	8	16	57
All races, female	2,637	-	-	-	-	-	-	-	-	1	1	-	3	9
White, male	6,234	-	-	-	-	-	-	-	-	-	3	7	15	47
White, female	2,078	-	-	-	-	-	-	-	-	1	1	-	2	8
Black, male	1,480	-	-	-	-	-	-	-	-	-	-	1	1	9
Black, female	531	-	-	-	-	-	-	-	-	-	-	-	1	1
Of stomach (151)	13,850	-	-	-	-	-	-	-	-	3	16	37	89	172
All races, male	8,229	-	-	-	-	-	-	-	-	2	8	17	46	107
All races, female	5,621	-	-	-	-	-	-	-	-	1	8	20	41	65
White, male	6,565	-	-	-	-	-	-	-	-	-	5	12	32	71
White, female	4,476	-	-	-	-	-	-	-	-	1	4	11	28	48
Black, male	1,339	-	-	-	-	-	-	-	-	2	3	4	13	30
Black, female	902	-	-	-	-	-	-	-	-	-	2	7	9	14
Of small intestine, including duodenum (152)	1,026	-	-	-	-	-	-	-	-	1	2	4	6	23
All races, male	511	-	-	-	-	-	-	-	-	-	1	3	2	14
All races, female	515	-	-	-	-	-	-	-	-	1	1	1	4	9
White, male	448	-	-	-	-	-	-	-	-	-	-	2	2	11
White, female	437	-	-	-	-	-	-	-	-	1	1	-	3	6
Black, male	57	-	-	-	-	-	-	-	-	-	1	1	-	2
Black, female	69	-	-	-	-	-	-	-	-	-	-	1	1	3
Of colon (153)	48,722	-	-	-	-	-	-	-	8	9	24	79	154	338
All races, male	23,664	-	-	-	-	-	-	-	3	4	17	50	91	165
All races, female	25,058	-	-	-	-	-	-	-	5	5	7	29	63	173
White, male	20,852	-	-	-	-	-	-	-	-	2	12	35	71	130
White, female	21,840	-	-	-	-	-	-	-	3	2	4	18	55	141
Black, male	2,477	-	-	-	-	-	-	-	3	2	3	13	16	30
Black, female	2,887	-	-	-	-	-	-	-	1	3	2	10	6	29
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)	196	-	-	-	-	-	-	-	-	-	-	1	1	-
All races, male	84	-	-	-	-	-	-	-	-	-	-	-	1	-
All races, female	112	-	-	-	-	-	-	-	-	-	-	1	-	-
White, male	71	-	-	-	-	-	-	-	-	-	-	-	1	-
White, female	98	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, male	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Descending colon (153.2)	170	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, male	94	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, female	76	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	76	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	63	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Sigmoid colon (153.3)	918	-	-	-	-	-	-	-	1	-	1	-	4	4
All races, male	463	-	-	-	-	-	-	-	1	-	-	-	3	1
All races, female	455	-	-	-	-	-	-	-	-	-	1	-	1	3
White, male	415	-	-	-	-	-	-	-	-	-	-	-	2	1
White, female	399	-	-	-	-	-	-	-	-	-	1	-	1	3
Black, male	38	-	-	-	-	-	-	-	1	-	-	-	1	-
Black, female	42	-	-	-	-	-	-	-	-	-	-	-	-	-
Cecum, appendix, and ascending colon (153.4-153.6)	1,510	-	-	-	-	-	-	-	-	1	1	4	8	16
All races, male	657	-	-	-	-	-	-	-	-	1	1	1	5	7
All races, female	853	-	-	-	-	-	-	-	-	-	-	3	3	9
White, male	580	-	-	-	-	-	-	-	-	1	1	1	4	5
White, female	749	-	-	-	-	-	-	-	-	-	-	2	2	8
Black, male	55	-	-	-	-	-	-	-	-	-	-	-	-	2
Black, female	88	-	-	-	-	-	-	-	-	-	-	1	1	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of lip, oral cavity, and pharynx-Con.														
Of tongue (141)	54	106	155	174	238	293	249	207	151	95	35	16	2	-
All races, male	40	84	113	135	170	188	173	126	85	41	10	4	-	-
All races, female	14	22	42	39	68	105	76	81	66	54	25	12	2	-
White, male	28	59	76	100	136	154	152	111	77	36	10	4	-	-
White, female	9	17	32	27	56	95	69	72	60	50	24	12	1	-
Black, male	12	25	37	33	33	30	19	15	6	2	-	-	-	-
Black, female	5	4	10	11	10	9	6	9	6	1	1	-	1	-
Of pharynx (146-149.0)	124	228	355	401	580	621	566	429	296	126	58	14	3	-
All races, male	102	183	281	304	433	449	393	287	190	70	27	8	2	-
All races, female	22	45	74	97	147	172	173	142	106	56	31	6	1	-
White, male	50	121	162	218	336	363	337	258	159	61	25	7	2	-
White, female	14	28	46	73	120	149	155	131	101	50	30	6	1	-
Black, male	39	49	103	74	82	74	45	25	26	9	1	1	-	-
Black, female	5	11	25	19	23	18	17	9	4	5	-	-	-	-
Of other and ill-defined sites within the lip, oral cavity, and pharynx (142-145,149.1-149.9)	49	102	135	209	272	353	331	315	274	206	91	37	4	-
All races, male	33	74	101	162	194	234	196	170	134	82	27	8	1	-
All races, female	16	28	34	47	78	119	135	145	140	124	64	29	3	-
White, male	18	61	80	125	159	195	177	152	124	78	26	7	1	-
White, female	12	21	25	38	69	104	125	134	130	112	58	29	3	-
Black, male	14	13	21	37	30	34	16	15	9	4	-	1	-	-
Black, female	4	6	7	7	9	12	10	10	9	6	6	-	-	-
Malignant neoplasms of digestive organs and peritoneum (150-159)														
All races, male	1,971	3,208	5,216	7,631	11,947	16,838	20,336	20,234	16,916	11,487	5,193	1,445	215	13
All races, female	1,248	2,034	3,234	4,734	7,379	9,856	11,529	10,478	7,617	4,378	1,562	341	45	6
White, male	723	1,174	1,982	2,897	4,574	6,982	8,607	9,756	9,299	7,109	3,631	1,104	170	7
White, female	949	1,537	2,526	3,745	6,107	8,416	10,063	9,274	6,764	3,928	1,391	299	36	-
Black, male	541	908	1,525	2,298	3,716	5,799	7,552	8,538	8,301	6,405	3,285	994	140	2
Black, female	240	413	610	835	1,078	1,228	1,236	1,016	711	368	139	36	8	2
Black, female	143	223	392	499	709	1,014	1,097	1,060	885	629	307	101	27	4
Of esophagus (150)	197	382	655	972	1,478	1,737	1,749	1,443	954	550	168	57	8	-
All races, male	163	327	549	793	1,173	1,370	1,325	1,027	611	303	64	20	2	2
All races, female	34	55	106	179	305	367	424	416	343	247	104	37	6	-
White, male	113	213	377	553	903	1,099	1,122	898	535	272	59	16	2	-
White, female	15	31	57	114	197	265	352	364	310	227	95	34	5	-
Black, male	47	109	166	225	250	260	186	121	68	28	5	3	-	1
Black, female	18	24	48	63	101	97	68	50	31	18	7	3	1	-
Of stomach (151)	296	402	628	842	1,288	1,764	2,160	2,177	1,896	1,294	599	160	26	1
All races, male	207	277	416	563	884	1,172	1,427	1,262	1,003	563	213	51	9	-
All races, female	89	125	212	279	404	592	733	915	893	731	386	109	17	1
White, male	155	211	328	422	689	945	1,147	1,026	819	468	185	45	5	-
White, female	60	91	151	203	308	470	583	750	750	604	324	81	13	-
Black, male	49	50	72	119	166	179	222	186	142	77	22	6	3	-
Black, female	17	29	43	47	67	99	121	132	123	111	51	25	4	1
Of small intestine, including duodenum (152)	28	40	54	76	92	132	175	157	124	76	27	9	-	-
All races, male	17	23	28	49	52	60	96	75	49	28	12	2	-	-
All races, female	11	17	26	27	40	72	79	82	75	48	15	7	-	-
White, male	14	20	23	42	47	52	86	67	46	23	11	2	-	-
White, female	11	14	20	24	35	55	70	70	67	42	12	6	-	-
Black, male	3	3	5	7	5	7	9	7	2	4	1	-	-	-
Black, female	-	3	5	2	4	15	7	10	8	6	3	1	-	-
Of colon (153)	606	1,042	1,750	2,580	4,163	6,100	7,773	8,111	7,291	5,284	2,557	732	115	6
All races, male	317	575	957	1,473	2,355	3,366	4,167	4,067	3,159	1,966	760	153	17	2
All races, female	289	467	793	1,107	1,808	2,734	3,606	4,044	4,132	3,318	1,797	579	98	4
White, male	254	456	799	1,235	2,019	2,967	3,726	3,676	2,862	1,778	681	135	14	-
White, female	224	364	614	894	1,517	2,315	3,101	3,556	3,739	3,025	1,653	531	82	2
Black, male	55	104	143	204	296	359	387	352	259	161	68	18	3	1
Black, female	53	88	161	184	250	373	456	446	361	270	132	45	15	2
Hepatic and splenic flexures and transverse colon (153.0-153.1,153.7)														
All races, male	-	4	3	9	16	23	29	42	28	23	12	5	-	-
All races, female	-	3	2	7	8	7	15	18	12	7	3	1	-	-
White, male	-	1	1	2	8	16	14	24	16	16	9	4	-	-
White, female	-	2	2	6	7	7	12	14	9	7	3	1	-	-
Black, male	-	1	1	1	6	13	11	21	14	16	9	4	-	-
Black, female	-	-	-	1	1	-	3	3	3	-	-	-	-	-
Black, female	-	-	-	1	2	3	3	3	1	-	-	-	-	-
Descending colon (153.2)														
All races, male	3	5	6	12	10	18	24	32	24	25	9	1	-	-
All races, female	1	4	4	7	5	11	18	14	12	11	6	1	-	-
White, male	2	1	2	5	5	7	6	18	12	14	3	1	-	-
White, female	1	2	4	5	5	9	16	11	11	6	6	-	-	-
Black, male	1	1	1	4	5	4	6	15	10	13	3	-	-	-
Black, female	-	-	-	2	-	2	1	3	-	3	-	-	-	-
Black, female	-	-	1	-	-	-	-	1	1	1	-	1	-	-
Sigmoid colon (153.3)														
All races, male	9	16	29	38	84	110	150	158	135	98	68	11	2	-
All races, female	6	9	10	25	52	63	79	76	69	36	30	3	-	-
White, male	3	7	19	13	32	47	71	82	66	62	38	8	2	-
White, female	5	6	9	22	42	56	73	71	65	33	27	3	-	-
Black, male	2	4	15	11	27	40	63	75	56	57	35	7	2	-
Black, female	1	2	1	2	7	6	4	4	4	3	2	-	-	-
Black, female	1	1	3	1	4	6	5	5	9	3	2	1	-	-
Cecum, appendix, and ascending colon (153.4-153.6)														
All races, male	18	34	55	59	91	162	221	232	252	213	103	33	7	-
All races, female	11	19	28	32	48	72	110	108	108	80	20	5	1	-
White, male	7	15	27	27	43	90	111	124	144	133	83	28	6	-
White, female	9	15	24	25	41	63	94	95	99	79	18	5	1	-
Black, male	6	15	23	20	37	80	96	110	126	117	76	26	5	-
Black, female	1	3	4	5	7	6	11	8	6	1	1	-	-	-
Black, female	1	-	3	7	5	8	12	13	15	12	7	2	1	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Of colon-Con.														
Other and colon, unspecified (153.8-153.9)	45,928	-	-	-	-	-	-	-	7	8	22	74	141	317
All races, male	22,366	-	-	-	-	-	-	-	2	3	16	49	82	156
All races, female	23,562	-	-	-	-	-	-	-	5	5	6	25	59	161
White, male	19,710	-	-	-	-	-	-	-	-	1	11	34	64	124
White, female	20,531	-	-	-	-	-	-	-	3	2	3	15	52	130
Black, male	2,360	-	-	-	-	-	-	-	2	2	3	13	15	28
Black, female	2,739	-	-	-	-	-	-	-	1	3	2	9	5	29
Of rectum, rectosigmoid junction, and anus (154)	8,233	-	-	-	-	-	-	-	-	2	10	26	37	86
All races, male	4,308	-	-	-	-	-	-	-	-	2	6	14	20	41
All races, female	3,925	-	-	-	-	-	-	-	-	-	4	12	17	45
White, male	3,788	-	-	-	-	-	-	-	-	1	4	10	16	36
White, female	3,436	-	-	-	-	-	-	-	-	-	3	9	14	37
Black, male	429	-	-	-	-	-	-	-	-	1	2	4	3	5
Black, female	418	-	-	-	-	-	-	-	-	-	1	1	2	4
Of liver and intrahepatic bile ducts (155)	10,063	4	5	8	4	2	23	8	4	14	16	24	59	138
All races, male	6,068	3	2	5	1	2	13	4	2	7	9	14	35	103
All races, female	3,995	1	3	3	3	1	10	4	2	7	7	10	24	33
White, male	4,907	2	2	5	1	2	12	4	-	5	3	10	20	57
White, female	3,329	1	2	2	2	1	7	4	-	6	7	9	18	23
Black, male	744	1	-	-	-	-	1	-	-	2	1	5	3	9
Black, female	459	-	-	1	1	-	2	-	1	1	-	-	4	8
Liver, primary (155.0)	4,436	3	5	7	4	2	21	6	3	12	13	15	27	82
All races, male	3,066	3	2	5	1	2	13	4	2	7	7	10	12	68
All races, female	1,370	-	3	2	3	-	8	2	1	5	6	5	15	14
White, male	2,388	2	2	5	1	2	12	4	-	5	2	7	5	31
White, female	1,091	-	2	1	2	-	5	2	-	4	6	5	11	11
Black, male	398	1	-	-	-	-	1	-	-	2	1	4	2	21
Black, female	166	-	-	1	1	-	2	-	1	1	-	-	2	2
Intrahepatic bile ducts (155.1)	1,898	-	-	-	-	-	-	-	-	1	-	5	13	16
All races, male	953	-	-	-	-	-	-	-	-	-	-	2	9	10
All races, female	945	-	-	-	-	-	-	-	-	1	-	3	4	6
White, male	843	-	-	-	-	-	-	-	-	-	-	2	8	10
White, female	838	-	-	-	-	-	-	-	-	1	-	2	4	5
Black, male	64	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	67	-	-	-	-	-	-	-	-	-	-	-	-	1
Liver, not specified as primary or secondary (155.2)	3,729	1	-	1	-	-	2	2	1	1	3	4	19	38
All races, male	2,049	-	-	-	-	-	-	-	-	-	2	2	14	25
All races, female	1,680	1	-	1	-	-	2	2	1	1	1	2	5	13
White, male	1,676	-	-	-	-	-	-	-	-	-	1	1	7	16
White, female	1,400	1	-	1	-	-	2	2	-	1	1	2	3	7
Black, male	282	-	-	-	-	-	-	-	-	-	1	1	5	8
Black, female	226	-	-	-	-	-	-	-	-	-	-	-	2	5
Of gallbladder and extrahepatic bile ducts (156)	3,803	-	-	1	-	-	1	1	1	-	2	3	9	25
All races, male	1,390	-	-	-	-	-	-	-	1	-	2	2	3	14
All races, female	2,413	-	-	1	-	-	1	1	-	-	-	1	6	11
White, male	1,263	-	-	-	-	-	-	-	-	-	1	1	3	10
White, female	2,162	-	-	1	-	-	1	-	-	-	1	4	9	9
Black, male	82	-	-	-	-	-	-	-	1	-	-	1	-	2
Black, female	181	-	-	-	-	-	-	1	-	-	-	-	1	1
Of pancreas (157)	26,445	-	1	-	-	-	1	-	2	2	5	15	47	148
All races, male	12,669	-	-	-	-	-	-	2	1	1	2	6	25	85
All races, female	13,776	-	1	-	-	-	1	-	1	1	3	9	22	63
White, male	10,983	-	-	-	-	-	-	-	1	-	2	3	20	69
White, female	11,876	-	1	-	-	-	1	-	-	-	3	7	16	45
Black, male	1,475	-	-	-	-	-	-	1	1	-	3	5	15	15
Black, female	1,701	-	-	-	-	-	-	-	-	1	-	1	4	13
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	1,874	1	-	-	-	1	2	-	2	2	6	10	12	12
All races, male	837	-	-	-	-	-	-	-	1	2	2	4	8	8
All races, female	1,037	1	-	-	-	1	2	-	1	-	4	6	4	4
White, male	762	-	-	-	-	-	-	-	1	2	1	4	6	8
White, female	945	1	-	-	-	1	2	-	1	-	3	6	3	2
Black, male	66	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	81	-	-	-	-	-	-	-	-	-	-	-	1	2
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	154,183	2	-	1	-	-	3	7	1	14	29	49	261	783
All races, male	96,569	2	-	-	-	-	2	2	1	9	17	29	155	484
All races, female	57,614	-	-	1	-	-	1	5	-	5	12	20	106	299
White, male	83,922	2	-	-	-	-	2	2	1	7	15	23	110	377
White, female	51,826	-	-	1	-	-	1	4	-	4	7	18	80	235
Black, male	11,399	-	-	-	-	-	-	-	-	2	1	5	42	102
Black, female	5,108	-	-	-	-	-	-	1	-	1	5	2	25	54
Of larynx (161)	3,981	-	-	-	-	-	-	-	-	-	1	1	5	19
All races, male	3,163	-	-	-	-	-	-	-	-	-	-	-	2	15
All races, female	818	-	-	-	-	-	-	-	-	-	1	1	3	4
White, male	2,560	-	-	-	-	-	-	-	-	-	-	-	1	10
White, female	673	-	-	-	-	-	-	-	-	-	1	1	3	1
Black, male	580	-	-	-	-	-	-	-	-	-	-	-	1	5
Black, female	138	-	-	-	-	-	-	-	-	-	-	-	-	3
Of trachea, bronchus, and lung (162)	148,855	-	-	-	-	-	-	7	1	8	15	37	233	734
All races, male	92,564	-	-	-	-	-	-	2	1	6	8	23	136	452
All races, female	56,291	-	-	-	-	-	-	5	-	2	7	14	97	282
White, male	80,620	-	-	-	-	-	-	2	1	4	8	18	96	352
White, female	50,717	-	-	-	-	-	-	4	-	1	4	13	73	224
Black, male	10,733	-	-	-	-	-	-	-	-	2	-	4	37	96
Black, female	4,908	-	-	-	-	-	-	1	-	1	3	1	23	48

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex *	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Of colon-Con.														
Other and colon, unspecified (153.8-153.9)	576	983	1,657	2,462	3,962	5,787	7,349	7,647	6,852	4,925	2,365	682	106	6
All races, male	299	540	913	1,402	2,242	3,213	3,945	3,851	2,958	1,832	701	144	16	2
All races, female	277	443	744	1,060	1,720	2,574	3,404	3,795	3,894	3,093	1,664	538	90	4
White, male	239	431	760	1,177	1,924	2,832	3,531	3,485	2,678	1,653	627	126	13	-
White, female	215	343	574	858	1,442	2,178	2,925	3,335	3,533	2,822	1,530	494	75	2
Black, male	53	97	138	194	281	345	368	334	246	154	65	18	3	1
Black, female	51	87	154	175	239	356	435	424	335	254	123	41	14	2
Of rectum, rectosigmoid junction, and anus (154)	172	245	371	557	798	1,124	1,329	1,220	1,004	734	381	120	16	1
All races, male	96	140	228	329	493	650	774	661	444	265	117	22	5	1
All races, female	76	105	143	228	305	474	555	559	560	469	264	98	11	-
White, male	73	115	190	272	434	572	687	598	410	241	105	19	5	-
White, female	65	82	115	191	252	406	484	500	499	437	239	94	9	-
Black, male	18	21	35	48	67	94	107	97	69	45	21	5	2	-
Black, female	10	15	26	30	49	58	63	49	56	29	19	4	2	-
Of liver and intrahepatic bile ducts (155)	227	337	478	695	1,063	1,495	1,693	1,537	1,198	727	249	67	12	1
All races, male	170	235	338	465	721	990	1,055	876	601	321	87	20	1	1
All races, female	57	102	140	230	342	505	638	661	597	406	162	47	11	-
White, male	112	152	224	324	550	824	916	776	533	288	77	19	1	-
White, female	36	75	111	180	283	407	535	560	510	362	144	43	9	-
Black, male	31	48	69	89	109	110	97	69	45	21	5	1	-	-
Black, female	13	20	15	36	34	63	72	73	67	33	13	2	2	-
Liver, primary (155.0)	130	171	252	345	504	751	746	656	401	216	67	15	3	-
All races, male	106	135	198	259	373	540	526	420	235	118	26	6	1	-
All races, female	24	36	54	86	131	211	220	236	166	98	41	9	2	-
White, male	65	80	123	172	271	452	453	366	204	109	20	6	1	-
White, female	8	27	40	65	109	164	174	192	139	83	35	9	2	-
Black, male	21	29	38	53	57	55	49	33	18	5	5	-	-	-
Black, female	11	7	5	12	8	23	29	29	19	12	3	-	-	-
Intrahepatic bile ducts (155.1)	34	69	94	119	193	245	308	293	255	178	57	15	3	-
All races, male	22	35	54	66	110	123	165	147	115	67	23	5	-	-
All races, female	12	34	40	53	83	122	143	146	140	111	34	10	3	-
White, male	9	28	41	54	97	108	146	141	104	61	20	4	-	-
White, female	1	5	9	16	26	33	40	37	27	16	6	2	-	-
Black, male	1	3	2	4	6	10	14	9	7	2	-	1	-	-
Black, female	-	3	2	8	6	12	10	10	9	1	3	1	1	-
Liver, not specified as primary or secondary (155.2)	63	97	132	231	386	499	639	588	542	333	125	37	6	1
All races, male	42	65	86	140	238	327	384	309	251	136	38	9	-	1
All races, female	21	32	46	91	128	172	275	279	291	197	87	28	6	-
White, male	28	44	60	98	182	264	317	269	225	118	37	9	-	-
White, female	19	20	34	71	104	137	233	235	245	175	78	26	5	-
Black, male	9	14	22	30	46	45	34	33	20	14	-	-	-	-
Black, female	2	10	8	16	20	28	33	34	39	20	7	1	1	-
Of gallbladder and extrahepatic bile ducts (156)	43	78	111	179	309	482	599	672	603	429	191	56	9	-
All races, male	17	33	40	67	129	186	256	278	189	117	38	16	2	-
All races, female	26	45	71	112	180	296	343	394	414	312	153	40	7	-
White, male	16	23	35	65	114	169	234	252	180	109	35	14	2	-
White, female	19	35	58	94	154	256	320	365	378	290	139	34	5	-
Black, male	1	6	5	2	9	12	14	15	7	3	3	1	-	-
Black, female	5	7	11	12	16	29	18	19	25	17	13	5	1	-
Of pancreas (157)	376	636	1,111	1,643	2,606	3,804	4,558	4,616	3,560	2,184	894	213	22	2
All races, male	245	397	648	945	1,488	1,986	2,279	2,090	1,453	740	236	53	8	-
All races, female	131	239	463	698	1,118	1,838	2,279	2,526	2,107	1,444	658	160	14	2
White, male	198	325	522	791	1,277	1,705	2,009	1,848	1,276	681	205	45	6	-
White, female	102	198	374	564	905	1,536	1,972	2,229	1,883	1,294	591	144	12	-
Black, male	40	67	113	183	226	336	399	368	208	153	50	24	5	2
Black, female	27	37	80	122	162	268	278	268	202	135	65	16	1	1
Of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	26	46	58	87	150	200	300	301	286	209	127	31	7	-
All races, male	16	27	30	50	78	96	150	142	108	75	35	4	1	-
All races, female	10	19	28	37	72	104	150	159	178	134	92	27	6	-
White, male	14	22	28	41	74	83	136	133	103	68	33	4	1	-
White, female	9	18	25	34	65	89	135	144	165	124	88	27	5	-
Black, male	2	5	2	8	3	11	14	8	5	5	2	-	-	-
Black, female	-	-	3	3	6	12	14	13	12	10	4	-	1	-
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	1,918	4,406	7,879	12,903	20,333	27,891	29,166	23,727	15,220	6,945	2,107	473	61	7
All races, male	1,186	2,676	4,971	8,288	13,153	17,954	18,381	14,674	9,286	4,008	1,087	183	19	4
All races, female	732	1,730	2,908	4,615	7,180	9,937	10,785	9,053	5,934	2,937	1,020	290	42	3
White, male	886	2,035	3,979	6,909	11,260	15,717	16,205	13,219	8,388	3,656	957	155	17	2
White, female	585	1,426	2,503	3,984	6,364	8,948	9,836	8,396	5,510	2,705	933	255	31	1
Black, male	273	588	918	1,260	1,722	2,035	1,954	1,278	773	308	110	25	1	2
Black, female	133	269	372	556	728	868	837	573	373	190	79	30	10	2
Of larynx (161)	59	137	266	409	533	722	699	530	340	194	60	6	-	-
All races, male	48	113	226	338	421	582	556	403	262	151	42	4	-	-
All races, female	11	24	40	71	112	140	143	127	78	43	18	2	-	-
White, male	38	67	143	252	334	487	468	342	240	136	38	4	-	-
White, female	7	15	28	45	88	124	116	69	40	17	2	-	-	-
Black, male	10	45	81	85	91	81	58	19	15	4	-	-	-	-
Black, female	4	8	12	25	24	14	26	10	8	3	1	-	-	-
Of trachea, bronchus, and lung (162)	1,811	4,206	7,534	12,406	19,672	26,981	28,242	23,014	14,745	6,665	2,022	457	58	7
All races, male	1,111	2,524	4,693	7,893	12,650	17,246	17,674	14,183	8,943	3,804	1,036	177	18	4
All races, female	700	1,682	2,841	4,513	7,022	9,735	10,568	8,851	5,802	2,861	986	280	40	3
White, male	825	1,941	3,793	6,608	10,854	15,119	15,597	12,775	8,079	3,470	910	150	16	2
White, female	564	1,389	2,453	3,915	6,235	8,768	9,659	8,211	5,390	2,636	901	247	29	1
Black, male	260	533	829	1,167	1,630	1,930	1,863	1,215	744	290	106	24	1	2
Black, female	122	260	355	526	699	848	800	559	362	183	77	28	10	2

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of respiratory and intrathoracic organs-Con.														
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	1,347	2	-	1	-	-	3	-	-	6	13	11	23	30
All races, male	842	2	-	-	-	-	2	-	-	3	9	6	17	17
All races, female	505	-	-	1	-	-	1	-	-	3	4	5	6	13
White, male	742	2	-	-	-	-	2	-	-	3	7	5	13	15
White, female	436	-	-	1	-	-	1	-	-	3	2	4	4	10
Black, male	86	-	-	-	-	-	-	-	-	-	1	1	4	1
Black, female	62	-	-	-	-	-	-	-	-	-	2	1	2	3
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)														
breast (170-175)	57,658	6	7	8	8	10	39	51	79	153	202	349	801	1,646
All races, male	8,365	4	4	6	3	4	21	29	37	83	117	136	217	352
All races, female	49,293	2	3	2	5	6	18	22	42	70	85	213	584	1,294
White, male	7,782	3	3	4	3	3	16	25	34	73	96	116	192	323
White, female	43,189	-	2	1	4	6	13	18	34	54	65	148	444	979
Black, male	495	1	1	2	-	-	4	4	2	9	14	19	23	24
Black, female	5,517	2	1	1	1	-	5	3	8	14	14	62	127	280
Of bone and articular cartilage (170)	1,210	-	1	2	3	4	10	20	52	87	79	43	40	40
All races, male	656	-	-	-	1	2	3	10	25	50	52	24	24	26
All races, female	554	-	1	2	2	2	7	10	27	37	21	19	16	14
White, male	569	-	-	-	1	2	3	9	22	43	44	20	20	21
White, female	469	-	1	1	2	2	6	8	24	28	17	14	12	11
Black, male	72	-	-	-	-	-	-	1	2	6	5	4	4	4
Black, female	77	-	-	1	-	-	1	2	3	8	3	5	4	3
Of connective and other soft tissue (171)	3,643	6	5	6	5	6	28	31	25	55	78	92	96	147
All races, male	1,704	4	4	6	2	2	18	19	10	27	43	53	60	78
All races, female	1,939	2	1	-	3	4	10	12	15	28	35	39	36	69
White, male	1,486	3	3	4	2	1	13	16	10	24	30	41	45	61
White, female	1,588	-	1	-	2	4	7	10	10	21	27	21	24	52
Black, male	175	1	1	2	-	-	4	3	-	3	9	11	13	13
Black, female	307	2	-	-	1	-	3	1	5	6	6	17	10	14
Melanoma of skin (172)	6,712	-	1	-	-	-	1	-	1	11	36	90	192	317
All races, male	4,128	-	-	-	-	-	-	-	1	6	22	44	108	205
All races, female	2,584	-	1	-	-	-	1	-	5	14	46	84	112	112
White, male	4,078	-	-	-	-	-	-	-	1	6	22	44	105	202
White, female	2,494	-	-	-	-	-	-	-	5	13	43	83	108	108
Black, male	38	-	-	-	-	-	-	-	-	-	-	-	3	3
Black, female	77	-	1	-	-	-	1	-	-	-	-	3	1	3
Other malignant neoplasms of skin (173)	2,183	-	-	-	-	-	-	-	1	-	1	20	30	43
All races, male	1,522	-	-	-	-	-	-	-	1	-	15	24	39	39
All races, female	661	-	-	-	-	-	-	-	-	-	1	5	6	4
White, male	1,352	-	-	-	-	-	-	-	1	-	-	11	21	36
White, female	594	-	-	-	-	-	-	-	-	-	-	3	2	3
Black, male	156	-	-	-	-	-	-	-	-	-	-	4	3	3
Black, female	58	-	-	-	-	-	-	-	-	-	-	2	3	1
Of female breast (174)	43,555	-	-	-	-	-	-	-	-	-	14	104	442	1,095
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	43,555	-	-	-	-	-	-	-	-	-	14	104	442	1,095
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	38,044	-	-	-	-	-	-	-	-	-	8	67	323	805
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	4,998	-	-	-	-	-	-	-	-	-	5	35	109	259
Of male breast (175)	355	-	-	-	-	-	-	-	-	-	-	-	1	4
All races, male	355	-	-	-	-	-	-	-	-	-	-	-	1	4
All races, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	297	-	-	-	-	-	-	-	-	-	-	-	1	3
White, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	54	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of genital organs (179-187)														
of genital organs (179-187)	60,393	-	-	-	-	-	-	2	5	26	79	170	377	617
All races, male	35,459	-	-	-	-	-	-	1	1	14	41	57	70	55
All races, female	24,934	-	-	-	-	-	-	1	4	12	38	113	307	562
White, male	29,378	-	-	-	-	-	-	1	1	11	38	53	67	51
White, female	21,419	-	-	-	-	-	-	1	4	9	28	83	237	433
Black, male	5,712	-	-	-	-	-	-	-	-	2	3	3	3	4
Black, female	3,107	-	-	-	-	-	-	-	-	2	9	28	63	113
Of cervix uteri (180)	4,583	-	-	-	-	-	-	-	-	1	19	81	222	336
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	4,583	-	-	-	-	-	-	-	-	1	19	81	222	336
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	3,419	-	-	-	-	-	-	-	-	1	14	60	174	250
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1,035	-	-	-	-	-	-	-	-	4	20	46	78	78
Of other parts of uterus (179,181-182)	6,117	-	-	-	-	-	-	-	-	2	2	7	19	48
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	6,117	-	-	-	-	-	-	-	-	2	2	7	19	48
White, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	5,096	-	-	-	-	-	-	-	-	2	1	3	13	32
Black, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	945	-	-	-	-	-	-	-	-	1	4	5	14	14
Of ovary and other uterine adnexa (183)	13,033	-	-	-	-	-	-	1	4	9	16	21	61	166
All races, male	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	13,033	-	-	-	-	-	-	1	4	9	16	21	61	166
White, male
White, female	11,825	-	-	-	-	-	-	1	4	6	13	18	47	142
Black, male
Black, female	1,018	-	-	-	-	-	-	-	-	2	3	2	10	19

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of respiratory and intrathoracic organs-Con.														
Of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	48	63	79	88	128	188	225	183	135	86	25	10	3	-
All races, male	27	39	52	57	82	126	151	108	81	53	9	2	1	-
All races, female	21	24	27	31	46	62	74	75	54	33	16	8	2	-
White, male	23	27	43	49	72	111	140	102	69	50	9	1	1	-
White, female	14	22	22	24	41	56	61	69	51	29	15	6	2	-
Black, male	3	10	8	7	14	10	5	10	3	1	1	1	-	-
Black, female	7	1	5	5	5	6	11	4	3	4	-	2	-	-
Malignant neoplasms of bone, connective tissue, skin, and breast (170-175)	2,728	3,625	4,186	4,649	5,686	7,031	7,375	7,017	5,632	3,866	1,813	606	121	3
All races, male	437	503	520	662	845	1,032	1,112	942	713	399	159	43	5	1
All races, female	2,291	3,122	3,666	3,987	4,841	5,999	6,263	6,075	4,919	3,467	1,654	563	116	2
White, male	397	459	480	604	790	977	1,041	897	685	380	148	43	5	1
White, female	1,817	2,581	3,043	3,397	4,213	5,331	5,652	5,500	4,523	3,225	1,539	513	99	1
Black, male	36	34	35	54	51	46	59	36	20	17	8	-	-	-
Black, female	410	483	550	520	565	604	563	534	368	234	109	48	15	1
Of bone and articular cartilage (170)	33	35	40	75	71	113	135	121	127	61	26	8	-	-
All races, male	19	19	23	37	37	65	73	67	64	26	10	2	-	-
All races, female	14	16	17	38	34	48	62	54	63	35	16	6	-	-
White, male	14	16	22	32	32	60	61	61	56	23	8	2	-	-
White, female	9	11	17	29	33	40	52	45	58	33	16	6	-	-
Black, male	3	2	1	4	4	4	11	5	7	3	2	-	-	-
Black, female	4	4	-	9	1	6	9	8	5	2	-	-	-	-
Of connective and other soft tissue (171)	162	214	202	251	353	394	482	446	338	162	76	11	-	-
All races, male	81	99	91	117	161	189	252	187	135	53	28	3	-	-
All races, female	81	115	111	134	192	205	230	259	203	109	48	8	-	-
White, male	63	80	78	102	152	169	231	172	123	48	25	3	-	-
White, female	61	90	86	110	149	167	198	183	99	45	7	-	-	-
Black, male	16	11	13	14	7	16	15	13	7	4	3	-	-	-
Black, female	15	23	24	23	37	31	27	37	17	9	2	-	-	-
Melanoma of skin (172)	432	471	469	553	656	812	831	742	567	346	132	41	10	2
All races, male	274	302	304	359	434	536	534	450	307	170	50	16	5	1
All races, female	158	169	165	194	222	276	297	292	260	176	82	25	5	1
White, male	271	300	300	357	430	529	527	438	306	169	49	16	5	1
White, female	154	163	161	191	218	266	286	275	250	170	78	25	4	1
Black, male	3	1	1	2	4	5	5	8	1	1	1	-	-	-
Black, female	3	4	3	2	4	10	9	14	6	3	3	-	1	-
Other malignant neoplasms of skin (173)	62	74	117	153	216	287	277	284	254	208	127	59	10	-
All races, male	55	64	85	120	176	194	202	187	165	117	58	20	-	-
All races, female	7	10	32	33	40	73	75	77	89	91	69	39	10	-
White, male	42	47	65	89	147	177	185	180	162	114	55	20	-	-
White, female	4	7	26	26	38	64	67	66	85	88	68	38	9	-
Black, male	13	17	18	29	28	15	14	6	2	3	1	-	-	-
Black, female	3	3	5	4	2	8	8	11	4	2	1	1	-	-
Of female breast (174)	2,031	2,812	3,341	3,588	4,353	5,397	5,599	5,393	4,304	3,056	1,439	485	101	1
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	2,031	2,812	3,341	3,588	4,353	5,397	5,599	5,393	4,304	3,056	1,439	485	101	1
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	1,589	2,310	2,753	3,041	3,775	4,794	5,049	4,893	3,947	2,835	1,332	437	86	-
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	385	449	518	482	521	549	510	464	332	215	103	47	14	1
Of male breast (175)	8	19	17	29	37	48	51	51	42	33	13	2	-	-
All races, male	8	19	17	29	37	48	51	51	42	33	13	2	-	-
All races, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male	7	16	15	24	29	42	37	46	38	26	11	2	-	-
White, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male	1	3	2	5	8	6	14	4	3	6	1	-	-	-
Black, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malignant neoplasms of genital organs (179-187)	903	1,307	1,702	2,479	4,186	6,956	9,725	10,830	10,235	6,939	2,962	792	99	2
All races, male	72	112	268	713	1,762	3,730	5,981	7,327	7,285	5,127	2,198	576	69	-
All races, female	831	1,195	1,434	1,766	2,424	3,226	3,744	3,503	2,950	1,812	764	216	30	2
White, male	63	78	202	536	1,341	2,936	4,890	6,190	6,132	4,373	1,882	484	49	-
White, female	661	985	1,179	1,483	2,042	2,756	3,236	3,085	2,643	1,642	690	186	25	1
Black, male	8	32	59	169	402	768	1,041	1,066	1,060	702	283	90	17	-
Black, female	134	170	207	228	334	421	467	380	288	162	68	27	5	1
Of cervix uteri (180)	411	458	418	367	396	417	450	387	303	184	97	26	9	1
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	411	458	418	367	396	417	450	387	303	184	97	26	9	1
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	299	333	304	275	282	304	351	292	231	144	79	19	6	1
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	93	107	99	80	98	99	90	89	69	37	17	6	3	-
Of other parts of uterus (179,181-182)	73	140	211	336	591	854	1,077	1,048	847	541	245	68	7	1
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	73	140	211	336	591	854	1,077	1,048	847	541	245	68	7	1
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	60	116	168	264	468	682	870	903	742	481	227	57	7	-
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	7	20	37	61	115	161	193	138	102	58	17	11	-	1
Of ovary and other uterine adnexa (183)	326	573	775	1,012	1,382	1,826	2,059	1,886	1,600	909	334	84	9	-
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	326	573	775	1,012	1,382	1,826	2,059	1,886	1,600	909	334	84	9	-
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	284	516	683	901	1,228	1,657	1,873	1,734	1,486	848	303	74	7	-
Black, male
Black, female	31	39	65	82	110	146	169	139	102	59	29	9	2	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 15 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of genital organs-Con.														
Of other and unspecified female genital organs (184)	1,201	-	-	-	-	-	-	-	-	-	1	4	5	12
All races, male	1,201	-	-	-	-	-	-	-	-	-	1	4	5	12
All races, female	1,079	-	-	-	-	-	-	-	-	-	-	2	3	9
White, male	109	-	-	-	-	-	-	-	-	-	1	2	2	2
White, female														
Black, male														
Black, female														
Of prostate (185)	34,865	-	-	-	-	-	-	-	-	2	-	-	3	4
All races, male	34,865	-	-	-	-	-	-	-	-	2	-	-	3	4
All races, female	28,847	-	-	-	-	-	-	-	-	2	-	-	3	3
White, male	5,656	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female														
Black, male														
Black, female														
Of testis (186)	374	-	-	-	-	-	-	-	1	11	41	56	65	48
All races, male	374	-	-	-	-	-	-	-	1	11	41	56	65	48
All races, female	351	-	-	-	-	-	-	-	1	8	38	52	63	45
White, male	21	-	-	-	-	-	-	-	-	2	3	3	2	3
White, female														
Black, male														
Black, female														
Of penis and other male genital organs (187)	220	-	-	-	-	-	-	1	-	1	-	1	2	3
All races, male	220	-	-	-	-	-	-	1	-	1	-	1	2	3
All races, female	180	-	-	-	-	-	-	1	-	1	-	1	1	3
White, male	35	-	-	-	-	-	-	-	-	-	-	-	1	-
White, female														
Black, male														
Black, female														
Malignant neoplasms of urinary organs (188-189)														
Of bladder (188)	21,769	5	5	5	2	4	21	24	4	8	10	34	62	141
All races, male	14,073	3	5	2	1	1	12	12	2	4	6	21	39	95
All races, female	7,696	2	-	3	1	3	9	12	2	4	4	13	23	46
White, male	12,886	1	5	2	1	-	9	8	2	2	3	11	30	73
White, female	6,836	2	-	1	1	1	5	7	2	4	3	8	15	34
Black, male	1,040	2	-	-	-	1	3	4	-	2	3	8	7	20
Black, female	767	-	-	2	-	2	4	5	-	-	1	3	8	11
All races, male	10,962	-	-	1	-	-	1	-	-	-	-	6	14	28
All races, female	7,474	-	-	1	-	-	1	-	-	-	-	3	9	17
White, male	3,488	-	-	-	-	-	-	-	-	-	-	3	5	11
White, female	6,936	-	-	1	-	-	1	-	-	-	-	2	7	13
Black, male	3,089	-	-	-	-	-	-	-	-	-	-	2	5	9
Black, female	470	-	-	-	-	-	-	-	-	-	-	1	1	4
Black, female	368	-	-	-	-	-	-	-	-	-	-	-	-	2
Of kidney and other and unspecified urinary organs (189)	10,807	5	5	4	2	4	20	24	4	8	10	28	48	113
All races, male	6,599	3	5	1	1	1	11	12	2	4	6	18	30	78
All races, female	4,208	2	-	3	1	3	9	12	2	4	4	10	18	35
White, male	5,950	1	5	1	-	8	8	8	2	2	3	9	23	60
White, female	3,747	2	-	1	1	1	5	7	2	4	3	6	10	25
Black, male	570	2	-	-	-	1	3	4	-	2	3	7	6	16
Black, female	399	-	-	2	-	2	4	5	-	-	1	3	8	9
Malignant neoplasms of other and unspecified sites (190-199)														
Of eye (190)	51,567	36	48	74	74	80	312	246	149	161	195	288	574	857
All races, male	26,759	24	25	42	41	53	185	136	82	93	114	142	328	513
All races, female	24,808	12	23	32	33	27	127	110	67	68	81	146	246	344
White, male	23,526	19	23	33	36	41	152	111	68	72	101	117	282	428
White, female	21,942	11	22	21	26	23	103	93	56	54	67	122	215	290
Black, male	2,814	3	1	5	4	11	24	18	10	18	13	20	35	75
Black, female	2,459	1	1	7	5	3	17	14	9	10	12	20	24	44
All races, male	127	-	-	4	-	3	7	4	-	-	3	2	5	2
All races, female	128	-	-	3	-	1	4	-	-	-	3	2	5	2
White, male	122	-	-	1	-	2	3	3	-	-	-	-	-	-
White, female	123	-	-	1	-	1	2	-	-	-	3	2	5	2
Black, male	3	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, female	4	-	-	1	-	-	1	-	-	-	-	-	-	-
Of brain (191)	11,749	17	31	29	40	47	164	174	110	112	123	177	354	415
All races, male	6,416	11	14	19	20	33	97	90	61	62	70	93	218	253
All races, female	5,333	6	17	10	20	14	67	84	49	50	53	84	136	162
White, male	5,971	11	13	16	18	23	81	75	52	50	64	82	195	232
White, female	4,944	5	16	5	16	12	54	69	43	38	43	71	128	149
Black, male	364	-	-	1	1	9	11	10	7	10	6	10	16	17
Black, female	315	1	1	3	3	2	10	12	4	9	8	10	6	9
Of other and unspecified parts of nervous system (192)	244	1	3	1	-	2	7	2	3	3	4	1	10	9
All races, male	135	1	1	1	-	1	4	2	1	2	4	1	8	6
All races, female	109	-	2	-	-	1	3	-	2	1	-	-	2	3
White, male	118	-	1	-	-	1	2	1	-	2	4	1	8	3
White, female	99	-	2	-	-	-	2	-	2	1	-	-	2	1
Black, male	15	1	-	1	-	-	2	-	1	-	-	-	-	3
Black, female	3	-	-	-	-	-	-	-	-	-	-	-	-	2
Of thyroid gland and other endocrine glands and related structures (193-194)														
All races, male	1,862	13	12	32	32	24	113	55	19	9	14	16	21	40
All races, female	792	9	9	15	20	15	68	33	12	3	7	5	8	21
White, male	1,070	4	3	17	12	9	45	22	7	6	7	11	13	19
White, female	709	6	8	11	17	13	55	26	10	3	7	4	7	18
Black, male	924	4	3	13	10	8	38	20	3	5	7	8	13	17
Black, female	64	2	1	3	3	2	11	6	1	-	-	1	-	3
Black, female	112	-	-	3	1	1	5	2	4	-	-	3	-	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of genital organs-Con.														
Of other and unspecified female genital organs (184)	21	24	30	51	75	129	158	182	200	178	88	38	5	-
All races, male	21	24	30	51	75	129	158	182	200	178	88	38	5	-
All races, female	18	20	24	43	64	113	142	166	184	169	81	36	5	-
White, male	3	4	6	5	11	15	15	14	15	8	5	1	-	-
White, female	15	16	18	38	53	98	127	152	169	161	76	31	5	-
Black, male	3	4	6	5	11	15	15	14	15	8	5	1	-	-
Black, female	15	16	18	38	53	98	127	152	169	161	76	31	5	-
Of prostate (185)	24	75	241	691	1,732	3,695	5,933	7,295	7,244	5,095	2,192	571	68	-
All races, male	24	75	241	691	1,732	3,695	5,933	7,295	7,244	5,095	2,192	571	68	-
All races, female	16	46	178	517	1,318	2,904	4,850	6,165	6,095	4,347	1,876	479	48	-
White, male	7	27	57	166	395	765	1,034	1,060	1,057	697	283	90	17	-
White, female	9	19	121	351	923	2,139	3,816	5,100	5,038	3,650	1,593	389	31	-
Black, male	9	19	121	351	923	2,139	3,816	5,100	5,038	3,650	1,593	389	31	-
Black, female	7	27	57	166	395	765	1,034	1,060	1,057	697	283	90	17	-
Of testis (186)	41	29	8	7	10	14	13	7	13	5	2	3	-	-
All races, male	41	29	8	7	10	14	13	7	13	5	2	3	-	-
All races, female	41	26	8	7	8	14	13	5	13	4	2	3	-	-
White, male	41	26	8	7	8	14	13	5	13	4	2	3	-	-
White, female	41	26	8	7	8	14	13	5	13	4	2	3	-	-
Black, male	41	26	8	7	8	14	13	5	13	4	2	3	-	-
Black, female	41	26	8	7	8	14	13	5	13	4	2	3	-	-
Of penis and other male genital organs (187)	7	8	19	15	20	21	35	25	28	27	4	2	1	-
All races, male	7	8	19	15	20	21	35	25	28	27	4	2	1	-
All races, female	6	6	16	12	15	18	27	20	24	22	4	2	1	-
White, male	6	6	16	12	15	18	27	20	24	22	4	2	1	-
White, female	6	6	16	12	15	18	27	20	24	22	4	2	1	-
Black, male	1	2	2	3	5	3	7	4	3	4	-	-	-	-
Black, female	1	2	2	3	5	3	7	4	3	4	-	-	-	-
Malignant neoplasms of urinary organs (188-189)	293	560	914	1,173	1,965	2,884	3,534	3,535	3,216	2,100	990	252	49	-
All races, male	203	385	650	830	1,387	1,982	2,408	2,270	1,966	1,174	495	111	21	-
All races, female	90	175	264	343	578	902	1,126	1,265	1,250	926	495	141	28	-
White, male	173	342	565	740	1,259	1,832	2,213	2,093	1,834	1,110	469	100	18	-
White, female	70	141	213	286	508	770	1,003	1,149	1,124	861	464	135	24	-
Black, male	29	36	75	81	115	129	165	156	117	55	21	11	3	-
Black, female	20	32	46	42	60	121	114	99	105	56	31	6	3	-
Of bladder (188)	74	151	233	366	739	1,301	1,729	1,976	1,965	1,418	722	200	39	-
All races, male	53	100	174	280	556	970	1,266	1,376	1,318	853	387	92	19	-
All races, female	21	51	59	86	183	331	463	600	647	565	335	108	20	-
White, male	43	90	153	246	511	910	1,176	1,272	1,236	812	364	84	16	-
White, female	15	41	38	70	155	277	411	539	578	517	310	104	18	-
Black, male	10	7	19	31	40	54	74	95	70	35	18	8	3	-
Black, female	6	10	20	16	24	52	51	53	60	44	25	4	1	-
Of kidney and other and unspecified urinary organs (189)	219	409	681	807	1,226	1,583	1,805	1,559	1,251	682	268	52	10	-
All races, male	150	285	476	550	831	1,012	1,142	894	648	321	108	19	2	-
All races, female	69	124	205	257	395	571	663	665	603	361	160	33	8	-
White, male	130	252	412	494	748	922	1,037	821	598	298	105	16	2	-
White, female	55	100	175	226	353	493	592	610	546	344	154	31	6	-
Black, male	19	29	56	50	75	91	61	47	20	3	3	2	-	-
Black, female	14	22	26	26	36	69	63	46	45	12	6	2	2	-
Malignant neoplasms of other and unspecified sites (190-199)	1,272	1,971	2,685	3,643	5,166	6,911	7,933	7,276	5,961	3,727	1,709	458	73	-
All races, male	730	1,153	1,571	2,174	2,980	3,907	4,286	3,697	2,645	1,379	513	107	24	-
All races, female	542	818	1,114	1,469	2,186	3,004	3,647	3,579	3,316	2,348	1,196	351	49	-
White, male	620	958	1,307	1,838	2,576	3,416	3,825	3,395	2,417	1,269	459	95	20	-
White, female	423	686	939	1,240	1,897	2,662	3,260	3,200	3,020	2,156	1,095	321	43	-
Black, male	93	172	230	291	368	430	405	256	201	97	46	9	3	-
Black, female	93	104	156	195	255	289	331	325	284	164	89	28	6	-
Of eye (190)	8	9	12	12	19	40	37	29	31	19	9	7	-	-
All races, male	6	6	8	9	13	22	20	16	12	3	4	1	-	-
All races, female	2	3	4	3	6	18	17	13	19	16	5	6	-	-
White, male	6	6	8	8	13	20	20	15	12	3	4	1	-	-
White, female	2	2	4	3	6	18	17	12	19	15	5	6	-	-
Black, male	2	2	4	3	6	18	17	12	19	15	5	6	-	-
Black, female	2	2	4	3	6	18	17	12	19	15	5	6	-	-
Of brain (191)	541	706	839	1,040	1,190	1,578	1,663	1,298	795	343	110	15	2	-
All races, male	338	431	486	645	667	863	855	660	349	136	40	1	1	-
All races, female	203	275	353	395	523	715	808	638	446	207	70	14	1	-
White, male	316	395	454	604	624	802	806	637	332	131	38	1	-	-
White, female	180	247	332	373	496	668	764	590	426	194	65	13	1	-
Black, male	15	30	26	33	41	51	42	19	13	4	2	-	1	-
Black, female	19	22	17	18	23	43	35	39	17	12	1	1	-	-
Of other and unspecified parts of nervous system (192)	6	17	17	14	22	22	33	27	21	21	4	1	-	-
All races, male	2	12	14	7	13	14	18	14	8	5	-	-	-	-
All races, female	4	5	3	7	9	8	15	13	13	16	4	1	-	-
White, male	2	11	13	6	13	12	16	12	7	5	-	-	-	-
White, female	3	4	3	6	9	8	12	13	13	15	4	1	-	-
Black, male	4	1	1	1	-	1	2	2	1	-	-	-	-	-
Black, female	4	1	1	1	-	1	2	2	1	-	-	-	-	-
Of thyroid gland and other endocrine glands and related structures (193-194)	51	71	92	125	161	195	226	239	188	149	66	9	3	-
All races, male	30	34	48	64	76	81	111	90	57	31	11	2	-	-
All races, female	21	37	44	61	85	114	115	149	131	118	55	7	3	-
White, male	28	31	45	57	69	74	95	86	51	31	10	2	-	-
White, female	15	31	36	51	70	95	97	127	118	110	53	7	3	-
Black, male	2	3	3	4	6	5	10	3	5	-	1	-	-	-
Black, female	3	4	7	9	11	14	12	17	11	7	2	-	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Malignant neoplasms of other and unspecified sites-Con.														
Of all other and unspecified sites (195-199)	37,457	5	2	8	2	4	21	11	17	37	51	92	184	391
All races, male	19,289	3	1	6	1	2	13	7	8	26	33	43	94	233
All races, female	18,168	2	1	2	1	2	8	4	9	11	18	49	90	158
White, male	16,606	2	1	5	1	2	11	6	6	17	26	30	72	175
White, female	15,852	2	1	2	-	2	7	4	8	10	14	41	67	121
Black, male	2,368	-	-	-	-	-	-	1	1	8	7	9	19	52
Black, female	2,025	-	-	-	1	-	1	-	1	1	4	7	18	32
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)														
All races, male	51,627	32	45	45	52	32	206	242	250	315	407	578	840	988
All races, female	27,146	20	24	28	35	17	124	140	164	193	240	347	550	635
White, male	24,481	12	21	17	17	15	82	102	86	122	167	231	290	353
White, female	24,216	15	20	19	29	16	99	116	139	158	181	282	436	526
Black, male	21,855	10	18	13	15	10	66	82	73	100	123	184	241	287
Black, female	2,494	3	1	8	4	-	16	17	18	28	48	54	91	98
Black, female	2,297	2	3	2	-	4	11	19	10	17	33	39	42	59
Lymphosarcoma and reticulosarcoma (200)														
All races, male	1,261	-	-	-	3	-	3	10	13	13	11	19	35	44
All races, female	652	-	-	-	3	-	3	10	12	8	9	16	25	31
White, male	609	-	-	-	-	-	-	-	1	5	2	3	10	13
White, female	589	-	-	-	2	-	2	9	12	7	7	12	16	23
Black, male	563	-	-	-	-	-	-	-	1	3	2	3	6	10
Black, female	53	-	-	-	1	-	1	1	-	1	1	4	8	8
Black, female	43	-	-	-	-	-	-	-	-	2	-	-	4	3
Hodgkin's disease (201)														
All races, male	1,574	-	-	-	-	-	-	-	7	21	73	109	141	119
All races, female	900	-	-	-	-	-	-	-	3	15	36	61	85	78
White, male	674	-	-	-	-	-	-	-	4	6	37	48	56	41
White, female	794	-	-	-	-	-	-	-	3	12	27	52	76	66
Black, male	611	-	-	-	-	-	-	-	3	4	31	42	48	35
Black, female	94	-	-	-	-	-	-	-	-	3	8	8	9	12
Black, female	60	-	-	-	-	-	-	-	1	2	6	5	7	6
Other malignant neoplasms of lymphoid and histiocytic tissue (202)														
All races, male	19,370	1	3	5	5	3	17	23	25	52	81	181	301	392
All races, female	9,908	-	3	4	2	1	10	16	15	34	49	117	220	282
White, male	9,462	1	-	1	3	2	7	7	10	18	32	64	81	110
White, female	9,069	-	1	3	2	1	7	13	12	32	35	96	179	234
Black, male	8,809	1	-	1	3	1	6	4	8	15	23	50	69	88
Black, female	673	-	1	1	-	-	2	2	2	1	10	18	34	43
Black, female	543	-	-	-	-	1	1	3	1	2	7	12	11	19
Multiple myeloma and immunoproliferative neoplasms (203)														
All races, male	9,892	-	1	-	-	-	1	1	1	-	1	2	14	45
All races, female	4,936	-	-	-	-	-	-	-	-	-	1	2	7	29
White, male	4,856	-	1	-	-	-	1	1	1	-	-	-	7	16
White, female	4,106	-	-	-	-	-	-	-	-	-	1	2	6	25
Black, male	4,026	-	1	-	-	-	1	1	1	-	-	-	5	12
Black, female	768	-	-	-	-	-	-	-	-	-	-	-	1	4
Black, female	876	-	-	-	-	-	-	-	-	-	-	-	2	4
Leukemia (204-208)														
All races, male	19,530	31	41	40	44	29	185	208	204	229	241	267	349	388
All races, female	10,750	20	21	24	30	16	111	114	134	136	145	151	213	215
White, male	8,780	11	20	16	14	13	74	94	70	93	96	116	136	173
White, female	9,658	15	19	16	25	15	90	94	112	107	111	120	159	178
Black, male	7,846	9	17	12	12	9	59	77	60	78	67	89	113	142
Black, female	906	3	-	7	3	-	13	14	16	23	29	24	39	31
Black, female	775	2	3	2	-	3	10	16	8	11	20	22	18	27
Lymphoid leukemia (204)														
All races, male	5,896	9	13	6	20	15	63	101	93	86	80	54	60	67
All races, female	3,392	6	7	5	14	10	42	49	62	59	57	31	42	44
White, male	2,504	3	6	1	6	5	21	52	31	27	23	23	18	23
White, female	3,061	5	6	5	13	9	38	42	54	53	40	28	33	35
Black, male	2,260	3	6	1	5	4	19	42	28	21	18	15	15	17
Black, female	294	-	-	-	-	-	-	3	7	6	12	3	7	8
Black, female	216	-	-	-	-	1	1	10	3	4	3	6	1	5
Myeloid leukemia (205)														
All races, male	8,122	9	13	16	13	8	59	52	66	78	103	149	193	240
All races, female	4,367	7	6	9	9	4	35	28	44	38	51	75	114	124
White, male	3,755	2	7	7	4	4	24	24	22	40	52	74	79	116
White, female	3,910	4	6	4	6	4	24	21	37	29	41	60	82	104
Black, male	3,319	1	6	4	3	2	16	22	16	32	37	58	64	93
Black, female	371	2	-	4	2	-	8	7	5	7	10	13	25	15
Black, female	357	1	1	2	-	2	6	1	4	6	14	13	13	15
Monocytic leukemia (206)														
All races, male	213	1	1	-	-	-	2	-	1	2	2	3	3	2
All races, female	107	-	1	-	-	-	1	-	-	2	1	3	1	-
White, male	106	1	-	-	-	-	1	-	1	-	1	-	2	2
White, female	104	-	1	-	-	-	1	-	-	2	1	3	1	-
Black, male	100	1	-	-	-	-	1	-	1	-	-	-	2	2
Black, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified leukemia (207-208)														
All races, male	5,299	12	14	18	11	6	61	55	44	63	56	61	93	79
All races, female	2,884	7	7	10	7	2	33	37	28	37	36	42	56	47
White, male	2,415	5	7	8	4	4	28	18	16	26	20	19	37	32
White, female	2,583	6	6	7	6	2	27	31	21	23	29	29	43	39
Black, male	2,167	4	5	7	4	3	23	13	15	25	12	16	32	24
Black, female	239	1	-	3	1	-	5	4	4	10	7	8	7	8
Black, female	197	1	2	-	-	-	3	5	1	1	3	3	4	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)														
All races, male	7,441	61	26	13	20	18	138	38	34	41	55	83	136	171
All races, female	3,424	30	13	8	14	12	77	19	16	26	28	48	78	108
White, male	4,017	31	13	5	6	6	61	19	18	15	27	35	58	63
White, female	2,997	24	12	7	12	9	64	15	11	21	25	41	56	85
Black, male	3,542	25	11	5	5	5	51	15	12	14	23	27	46	48
Black, female	374	4	1	1	2	3	11	3	3	4	2	7	21	22
Black, female	424	5	1	-	1	-	7	2	6	1	3	8	10	14

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 18 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Malignant neoplasms of other and unspecified sites-Con.														
Of all other and unspecified sites (195-199)	668	1,168	1,725	2,452	3,774	5,076	5,974	5,683	4,926	3,195	1,520	426	68	-
All races, male	354	670	1,015	1,449	2,211	2,927	3,282	2,917	2,219	1,204	458	103	23	-
All races, female	312	498	710	1,003	1,563	2,149	2,692	2,766	2,707	1,991	1,062	323	45	-
White, male	268	515	787	1,163	1,857	2,508	2,888	2,645	2,015	1,099	407	91	20	-
White, female	223	402	564	807	1,316	1,873	2,370	2,458	2,444	1,822	968	294	39	-
Black, male	76	138	200	252	321	372	351	232	182	93	43	9	2	-
Black, female	71	76	132	168	221	242	284	268	236	144	86	27	6	-
Malignant neoplasms of lymphatic and hematopoietic tissues (200-208)														
All races, male	1,294	1,582	2,044	2,732	4,304	6,407	7,884	8,180	6,860	4,317	1,714	421	60	2
All races, female	826	957	1,223	1,626	2,426	3,651	4,230	4,176	3,165	1,723	602	135	12	1
White, male	468	625	821	1,106	1,878	2,756	3,654	4,004	3,695	2,594	1,112	286	48	1
White, female	685	814	1,046	1,406	2,155	3,267	3,848	3,829	2,958	1,576	555	129	11	-
Black, male	385	507	679	935	1,609	2,453	3,308	3,676	3,397	2,410	1,031	264	44	1
Black, female	113	121	162	189	249	337	326	301	170	113	37	4	1	1
Black, female	71	103	122	149	230	267	302	288	271	163	75	22	4	-
Lymphosarcoma and reticulosarcoma (200)														
All races, male	36	36	59	66	103	167	190	180	146	91	31	8	-	-
All races, female	27	21	32	40	53	84	93	79	61	32	14	2	-	-
White, male	9	15	27	26	50	83	97	101	85	59	17	6	-	-
White, female	25	20	25	40	51	80	85	74	59	26	14	2	-	-
Black, male	8	10	24	23	46	75	91	98	84	57	16	6	-	-
Black, female	2	1	6	-	2	4	6	3	2	3	-	-	-	-
Black, female	1	5	3	3	3	7	6	3	1	1	1	-	-	-
Hodgkin's disease (201)														
All races, male	103	78	80	88	96	128	157	153	125	70	23	3	-	-
All races, female	62	49	61	59	56	81	84	77	50	30	12	1	-	-
White, male	41	29	19	29	40	47	73	76	75	40	11	2	-	-
White, female	53	44	55	51	50	73	76	71	47	26	11	1	-	-
Black, male	37	27	16	26	35	45	69	71	72	37	11	2	-	-
Black, female	8	5	5	7	4	7	7	5	2	4	-	-	-	-
Black, female	4	2	3	3	5	1	4	5	3	3	-	-	-	-
Other malignant neoplasms of lymphoid and histiocytic tissue (202)														
All races, male	519	680	809	1,124	1,641	2,391	3,044	3,111	2,666	1,582	584	129	18	-
All races, female	369	448	499	653	916	1,281	1,519	1,488	1,158	589	195	37	3	-
White, male	150	232	310	471	725	1,110	1,525	1,613	1,508	993	389	92	15	-
White, female	312	382	435	592	848	1,174	1,431	1,413	1,101	553	181	36	3	-
Black, male	122	202	288	410	664	1,031	1,450	1,537	1,427	857	376	87	15	-
Black, female	46	58	58	55	58	87	61	67	39	22	10	-	-	-
Black, female	24	28	30	51	51	65	61	63	68	29	12	5	-	-
Multiple myeloma and immunoproliferative neoplasms (203)														
All races, male	112	208	376	535	962	1,489	1,719	1,820	1,409	822	303	60	11	1
All races, female	73	129	208	310	501	817	903	875	618	336	99	25	3	-
White, male	39	79	168	225	461	672	816	845	791	486	204	35	8	1
White, female	54	101	163	236	406	675	741	744	562	280	84	24	2	-
Black, male	29	50	116	165	347	544	668	793	674	415	172	27	5	1
Black, female	17	26	44	65	94	127	151	122	52	50	14	-	1	-
Black, female	10	29	50	58	100	123	138	140	112	68	31	8	3	-
Leukemia (204-208)														
All races, male	524	580	720	919	1,502	2,232	2,774	2,916	2,514	1,752	773	221	31	1
All races, female	295	310	423	564	900	1,388	1,631	1,647	1,278	736	282	70	6	1
White, male	229	270	297	355	602	844	1,143	1,269	1,236	1,016	491	151	25	-
White, female	241	267	368	487	800	1,265	1,515	1,527	1,189	691	265	68	6	-
Black, male	189	218	255	311	517	758	1,030	1,177	1,140	944	456	142	24	-
Black, female	40	31	49	62	91	112	101	104	75	34	13	4	-	1
Black, female	32	39	36	34	71	71	93	77	87	62	31	9	1	-
Lymphoid leukemia (204)														
All races, male	91	115	169	225	399	645	820	887	840	655	322	101	23	-
All races, female	53	73	122	165	261	431	493	538	429	279	127	30	5	-
White, male	38	42	47	60	138	214	327	349	411	376	195	71	18	-
White, female	46	61	104	139	231	394	455	501	391	264	118	29	5	-
Black, male	33	37	37	50	123	191	282	319	384	356	188	68	17	-
Black, female	7	9	15	23	28	35	37	35	36	15	7	1	-	-
Black, female	3	4	9	7	14	20	39	30	26	20	7	3	1	-
Myeloid leukemia (205)														
All races, male	317	331	377	452	732	981	1,148	1,145	881	551	212	51	3	1
All races, female	178	166	205	258	417	594	654	618	443	228	77	18	1	1
White, male	139	165	172	194	315	387	494	527	438	323	135	33	2	-
White, female	152	146	182	225	371	537	606	570	419	216	72	15	1	-
Black, male	118	125	152	170	265	340	456	495	402	292	126	32	2	-
Black, female	17	13	22	25	40	51	40	41	17	8	3	3	-	1
Black, female	18	30	16	18	41	41	31	27	31	24	7	1	-	-
Monocytic leukemia (206)														
All races, male	6	5	6	7	14	27	33	43	25	25	5	2	-	-
All races, female	5	2	2	4	6	11	16	31	9	9	2	2	-	-
White, male	1	3	4	3	8	16	17	12	16	16	3	-	-	-
White, female	4	2	2	4	6	11	16	30	8	9	2	2	-	-
Black, male	1	3	4	3	6	16	16	11	15	16	3	-	-	-
Black, female	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Black, female	-	-	-	-	2	-	1	1	1	-	-	-	-	-
Other and unspecified leukemia (207-208)														
All races, male	110	129	168	235	357	579	773	841	768	521	234	67	5	-
All races, female	59	69	94	137	216	352	468	460	397	220	76	20	-	-
White, male	51	60	74	98	141	227	305	381	371	301	158	47	5	-
White, female	39	58	80	119	192	323	438	426	371	202	73	20	-	-
Black, male	37	53	62	88	123	211	276	352	339	280	139	42	5	-
Black, female	16	9	12	14	23	26	24	27	21	11	3	-	-	-
Black, female	11	5	11	9	14	10	22	19	29	18	17	5	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)														
All races, male	170	213	264	308	463	708	872	1,069	1,142	860	500	150	24	2
All races, female	92	119	127	168	274	367	452	492	443	309	145	33	2	1
White, male	78	94	137	140	189	341	420	577	699	551	355	117	22	1
White, female	72	92	104	140	235	321	408	444	405	291	134	30	2	1
Black, male	61	73	117	117	155	292	368	520	633	515	330	105	20	1
Black, female	20	22	17	23	37	43	41	42	32	14	8	2	-	-
Black, female	16	20	18	17	30	44	47	49	62	31	25	12	1	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Benign neoplasms, carcinoma in situ, etc.—Con.														
Benign neoplasms (210-229)	1,489	18	10	6	7	1	42	8	3	7	9	16	19	40
All races, male	580	7	4	4	6	—	21	3	2	3	4	8	9	19
All races, female	919	11	6	2	1	1	21	5	1	4	5	8	10	21
White, male	494	5	4	4	6	—	19	2	2	3	4	8	5	16
White, female	773	10	6	2	1	1	20	4	—	4	4	7	6	17
Black, male	79	2	—	—	—	—	2	1	—	—	—	—	4	3
Black, female	130	1	—	—	—	—	1	—	1	—	—	1	4	4
Of female genital organs (218-221)	36	1	—	—	—	—	1	—	—	—	1	—	1	3
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	36	1	—	—	—	—	1	—	—	—	1	—	1	3
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	25	1	—	—	—	—	1	—	—	—	1	—	—	2
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	11	—	—	—	—	—	—	—	—	—	—	—	1	1
Of eye, brain, and other parts of nervous system (224-225)	952	1	3	1	3	—	8	1	2	3	3	4	6	17
All races, male	330	1	2	1	2	—	6	—	1	1	1	2	1	8
All races, female	622	—	1	—	1	—	2	1	1	2	2	2	5	9
White, male	290	1	2	1	2	—	6	—	1	2	1	2	1	7
White, female	529	—	1	—	1	—	2	1	—	1	1	2	3	8
Black, male	37	—	—	—	—	—	—	—	—	—	—	—	—	1
Black, female	82	—	—	—	—	—	—	—	1	—	—	—	2	1
Of all other and unspecified sites (210-217,222-223,226-229)	511	16	7	5	4	1	33	7	1	4	5	12	12	20
All races, male	250	6	2	3	4	—	15	3	1	1	3	6	8	11
All races, female	261	10	5	2	—	1	18	4	—	3	2	6	4	9
White, male	204	4	2	3	4	—	13	2	1	1	3	6	4	9
White, female	219	9	5	2	—	1	17	3	—	3	2	5	3	7
Black, male	42	2	—	—	—	—	2	1	—	—	—	—	4	2
Black, female	37	1	—	—	—	—	1	—	—	—	—	1	1	2
Carcinoma in situ (230-234)	10	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	5	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	5	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	5	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Of breast and genitourinary system (233)	4	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	3	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	3	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	6	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, male	2	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	4	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	2	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	1,773	24	2	5	1	2	34	3	5	8	8	15	29	37
All races, male	866	12	1	2	1	1	17	—	2	5	5	8	13	21
All races, female	907	12	1	3	—	1	17	3	3	3	3	7	16	16
White, male	781	9	1	2	1	1	14	—	2	5	5	8	7	14
White, female	818	9	1	3	—	1	14	3	1	3	2	6	13	12
Black, male	76	2	—	—	—	—	2	—	—	—	—	—	6	7
Black, female	81	2	—	—	—	—	2	—	2	—	1	1	2	4
Neoplasms of unspecified nature (239)	4,159	19	14	2	12	15	62	27	26	26	38	52	88	94
All races, male	1,973	11	8	2	7	11	39	16	12	18	19	32	50	68
All races, female	2,186	8	6	—	5	4	23	11	14	8	19	20	32	26
White, male	1,717	10	7	1	5	8	31	13	7	13	16	25	44	55
White, female	1,947	6	4	—	4	3	17	8	11	7	17	14	27	19
Black, male	219	—	1	1	2	3	7	2	3	4	2	7	11	12
Black, female	212	2	1	—	1	—	4	2	3	1	2	6	4	6
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)														
All races, male	31,483	150	34	21	20	17	242	48	51	73	156	284	475	740
All races, female	41,183	149	27	17	11	15	219	48	54	67	134	184	310	476
White, male	25,977	94	21	15	14	10	154	40	49	56	119	203	342	525
White, female	33,241	89	16	13	9	14	141	37	45	56	104	124	222	330
Black, male	4,918	53	12	5	5	5	80	6	2	15	36	75	122	209
Black, female	7,228	55	9	3	2	1	70	10	9	10	27	58	86	138
Endocrine and metabolic diseases and Immunity disorders (240-259,270-279)														
All races, male	30,226	134	33	20	19	16	222	48	51	73	155	281	469	729
All races, female	38,989	142	26	16	11	15	210	48	54	67	131	179	305	465
White, male	24,931	88	20	14	14	10	146	40	49	56	119	202	339	517
White, female	31,301	85	16	13	9	14	138	37	45	56	101	122	219	325
Black, male	4,725	44	12	5	4	4	69	6	2	15	35	73	119	206
Black, female	6,997	51	8	2	2	1	64	10	9	10	27	55	85	132
Disorders of thyroid gland (240-246)														
All races, male	264	2	—	—	—	—	2	—	—	—	—	—	3	4
All races, female	892	—	1	—	—	—	1	—	2	2	2	6	10	14
White, male	225	2	—	—	—	—	2	—	—	—	—	2	3	3
White, female	772	—	—	—	—	—	—	—	2	1	1	5	9	6
Black, male	34	—	—	—	—	—	—	—	—	—	—	—	2	1
Black, female	109	—	1	—	—	—	1	—	—	1	—	1	1	8

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 20 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Benign neoplasms, carcinoma in situ, etc.—Con.														
Benign neoplasms (210-229)	38	37	59	66	89	134	172	221	251	161	97	25	4	1
All races, male	17	14	17	27	41	61	78	94	81	55	19	6	—	1
All races, female	21	23	42	39	48	73	94	127	170	106	78	19	4	—
White, male	12	12	13	23	31	48	70	84	72	48	15	6	—	1
White, female	18	16	29	28	34	56	75	114	152	98	69	18	4	—
Black, male	5	2	3	4	10	12	8	8	8	6	3	—	—	—
Black, female	3	7	11	9	12	14	19	12	17	5	9	1	—	—
Of female genital organs (218-221)	2	5	3	—	—	1	4	2	4	5	4	—	—	—
All races, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	2	5	3	—	—	1	4	2	4	5	4	—	—	—
White, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	1	1	3	—	—	—	3	1	3	5	4	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	1	4	—	—	—	1	1	1	1	—	—	—	—	—
Of eye, brain, and other parts of nervous system (224-225)	15	20	34	50	61	88	105	157	168	121	71	16	1	1
All races, male	7	10	9	19	24	32	46	59	46	40	19	3	—	1
All races, female	8	10	25	31	37	56	59	98	122	81	58	13	1	—
White, male	5	8	8	16	18	22	43	56	44	35	11	3	—	1
White, female	8	9	14	22	26	45	48	89	111	73	53	12	1	—
Black, male	2	2	1	3	6	9	3	3	1	5	1	—	—	—
Black, female	—	1	11	8	10	8	11	8	10	5	5	1	—	—
Of all other and unspecified sites (210-217,222-223,226-229)	21	12	22	16	28	45	63	62	79	35	22	9	3	—
All races, male	10	4	8	8	17	29	32	35	35	15	6	3	—	—
All races, female	11	8	14	8	11	16	31	27	44	20	16	6	3	—
White, male	7	4	5	7	13	26	27	28	28	13	4	3	—	—
White, female	9	6	12	6	8	11	24	24	38	20	12	6	3	—
Black, male	3	—	2	1	4	3	5	5	7	1	2	—	—	—
Black, female	2	2	—	1	2	5	7	3	6	—	4	—	—	—
Carcinoma in situ (230-234)	—	1	—	—	—	2	1	1	2	2	1	—	—	—
All races, male	—	—	—	—	—	1	—	—	1	2	1	—	—	—
All races, female	—	1	—	—	—	1	1	1	1	—	—	—	—	—
White, male	—	—	—	—	—	1	—	—	1	2	1	—	—	—
White, female	—	1	—	—	—	1	1	—	1	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	1	—	—	—	—	—	—
Of breast and genitourinary system (233)	—	1	—	—	—	1	—	—	1	1	—	—	—	—
All races, male	—	—	—	—	—	1	—	—	1	1	—	—	—	—
All races, female	—	1	—	—	—	—	—	—	—	—	—	—	—	—
White, male	—	—	—	—	—	1	—	—	1	1	—	—	—	—
White, female	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Of all other and unspecified sites (230-232,234)	—	—	—	—	—	1	1	1	1	1	1	—	—	—
All races, male	—	—	—	—	—	—	—	—	—	1	1	—	—	—
All races, female	—	—	—	—	—	1	1	1	1	—	—	—	—	—
White, male	—	—	—	—	—	—	—	—	—	1	1	—	—	—
White, female	—	—	—	—	—	1	1	—	1	—	—	—	—	—
Black, male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	—	—	—	—	—	—	—	1	—	—	—	—	—	—
Neoplasms of uncertain behavior (235-238)	23	34	46	57	104	159	222	301	298	236	117	30	7	—
All races, male	10	23	26	36	59	90	127	149	135	94	37	8	1	—
All races, female	13	11	20	21	45	69	95	152	163	142	80	22	6	—
White, male	7	16	21	29	56	85	112	141	125	90	36	7	1	—
White, female	9	7	19	20	35	60	83	141	151	138	74	22	5	—
Black, male	3	6	3	5	3	5	15	8	8	3	1	1	—	—
Black, female	4	3	1	1	8	9	11	10	11	4	6	—	1	—
Neoplasms of unspecified nature (239)	109	141	159	185	270	413	477	546	591	461	285	95	13	1
All races, male	65	82	84	105	174	215	247	249	226	158	88	19	1	—
All races, female	44	59	75	80	96	198	230	297	365	303	197	76	12	1
White, male	53	64	70	88	148	187	226	219	207	151	82	17	1	—
White, female	34	49	69	69	86	175	209	265	329	279	187	65	11	—
Black, male	12	14	11	14	24	26	18	26	16	5	4	1	—	—
Black, female	9	10	6	7	10	21	17	26	34	22	10	11	—	1
III. Endocrine, nutritional, and metabolic diseases and immunity disorders (240-279)														
Immunity disorders (240-279)	1,500	2,036	2,619	3,714	5,309	7,985	10,036	10,561	10,353	8,162	4,708	1,736	375	11
All races, male	910	1,152	1,481	1,986	2,659	3,848	4,637	4,553	3,932	2,623	1,194	365	70	4
All races, female	590	884	1,138	1,728	2,650	4,137	5,399	6,008	6,421	5,539	3,514	1,371	305	7
White, male	665	862	1,138	1,500	2,126	3,162	3,913	3,994	3,403	2,315	1,044	310	53	4
White, female	402	609	770	1,197	1,918	3,130	4,279	4,977	5,420	4,861	3,122	1,235	262	—
Black, male	231	265	312	432	470	609	652	493	456	261	128	48	16	—
Black, female	173	256	335	475	649	918	1,027	930	916	616	350	130	39	6
Endocrine and metabolic diseases and immunity disorders (240-259,270-279)	1,482	2,009	2,589	3,673	5,250	7,840	9,810	10,176	9,726	7,430	4,063	1,401	269	10
All races, male	903	1,142	1,464	1,963	2,631	3,750	4,521	4,385	3,684	2,378	1,037	284	52	4
All races, female	579	867	1,125	1,710	2,619	4,090	5,289	5,791	6,042	5,052	3,026	1,117	217	6
White, male	660	857	1,127	1,484	2,109	3,085	3,821	3,859	3,185	2,092	902	239	39	4
White, female	393	594	759	1,182	1,895	3,098	4,188	4,786	5,093	4,422	2,655	1,004	179	—
Black, male	229	261	306	425	460	589	629	465	427	242	114	40	13	—
Black, female	171	254	334	473	641	904	1,008	905	869	576	321	109	35	5
Disorders of thyroid gland (240-246)	21	18	28	23	33	57	112	163	187	232	149	68	12	—
All races, male	6	6	10	6	7	18	28	38	39	42	33	12	3	—
All races, female	15	12	18	17	26	39	84	125	148	180	116	56	9	—
White, male	3	4	7	6	5	15	26	33	33	40	28	10	3	—
White, female	7	10	12	11	22	33	69	112	134	168	109	53	8	—
Black, male	3	2	2	—	2	2	2	3	6	2	4	2	—	—
Black, female	7	2	6	6	3	6	13	13	10	20	7	3	1	—

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 21 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Endocrine and metabolic diseases and immunity disorders-Con.														
Diabetes mellitus (250)	53,894	1	7	6	-	1	15	11	13	27	91	203	399	722
All races, male	23,430	1	3	2	-	-	6	3	7	17	49	105	218	430
All races, female	30,464	-	4	4	-	1	9	8	6	10	42	98	181	292
White, male	19,311	1	1	1	-	-	3	2	6	9	32	74	160	307
White, female	24,150	-	3	3	-	1	7	7	2	7	27	67	141	221
Black, male	3,648	-	2	1	-	-	3	1	1	8	17	29	53	121
Black, female	5,732	-	1	1	-	-	2	1	4	3	14	29	39	66
Disorders of the pituitary gland and its hypothalamic control (259)	192	3	1	1	2	-	7	-	3	1	4	3	-	7
All races, male	78	1	1	1	2	-	5	-	1	-	1	2	-	4
All races, female	114	2	-	-	-	-	2	-	2	1	3	1	-	3
White, male	64	1	-	-	2	-	3	-	1	-	1	2	-	3
White, female	98	2	-	-	-	-	2	-	1	-	2	1	-	2
Black, male	14	-	1	1	-	-	2	-	-	-	-	-	-	1
Black, female	12	-	-	-	-	-	-	-	1	1	1	-	-	1
Diseases of thymus gland (254)	3	2	-	-	-	-	2	-	-	-	-	-	-	-
All races, male	2	1	-	-	-	-	1	-	-	-	-	-	-	-
All races, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
White, male	1	1	-	-	-	-	1	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Disorders of adrenal glands (255)	233	5	-	-	2	2	9	1	1	2	4	4	3	4
All races, male	100	3	-	-	1	2	6	1	1	-	2	3	3	4
All races, female	133	2	-	-	1	-	3	-	-	2	2	1	-	-
White, male	85	3	-	-	-	2	5	1	1	-	2	3	2	3
White, female	118	1	-	-	-	-	1	-	-	2	2	1	-	-
Black, male	10	-	-	-	1	-	1	-	-	-	-	-	1	1
Black, female	13	1	-	-	1	-	2	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	405	7	3	1	1	5	17	15	40	54	88	73	52	30
All races, male	210	3	2	1	1	2	9	5	11	24	43	49	31	17
All races, female	195	4	1	-	-	3	8	10	29	30	45	24	21	13
White, male	202	2	1	1	1	1	6	5	11	23	41	49	30	17
White, female	189	3	-	-	-	3	6	10	29	30	45	23	19	13
Black, male	5	1	1	-	-	-	2	-	-	-	1	-	-	-
Black, female	6	1	1	-	-	-	2	-	-	-	-	1	2	-
Obesity (278.0)	1,646	-	-	-	1	-	1	-	-	7	23	42	81	109
All races, male	750	-	-	-	-	-	-	-	-	4	13	27	44	57
All races, female	896	-	-	-	1	-	1	-	-	3	10	15	37	52
White, male	627	-	-	-	-	-	-	-	-	3	9	15	34	44
White, female	626	-	-	-	1	-	1	-	-	2	3	6	20	29
Black, male	115	-	-	-	-	-	-	-	-	1	4	10	9	12
Black, female	266	-	-	-	-	-	-	-	-	1	7	9	17	22
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)	11,686	256	47	28	24	23	378	69	46	47	71	126	225	304
All races, male	5,392	123	27	16	15	12	193	39	31	28	44	92	169	213
All races, female	6,294	133	20	12	9	11	185	30	15	19	27	34	56	91
White, male	4,416	78	18	12	11	7	126	32	30	21	32	56	111	140
White, female	5,348	80	13	10	8	10	121	20	11	14	21	19	30	54
Black, male	888	43	8	3	3	4	61	5	1	6	12	34	53	70
Black, female	858	48	5	1	1	1	56	9	4	4	5	15	26	35
Nutritional deficiencies (260-269)	3,451	23	2	2	1	1	29	-	-	-	4	8	11	22
All races, male	1,257	16	1	1	1	1	20	-	-	-	1	3	6	11
All races, female	2,194	7	1	1	-	-	9	-	-	-	3	5	5	11
White, male	1,046	6	1	1	-	-	8	-	-	-	-	1	3	8
White, female	1,940	3	-	-	-	-	3	-	-	-	3	2	3	5
Black, male	193	9	-	-	1	1	11	-	-	-	1	2	3	3
Black, female	231	4	1	1	-	-	6	-	-	-	-	3	1	6
Nutritional marasmus (261)	272	2	-	-	1	-	3	-	-	-	1	3	2	6
All races, male	112	1	-	-	1	-	2	-	-	-	-	-	1	3
All races, female	160	1	-	-	-	-	1	-	-	-	1	3	1	3
White, male	81	-	-	-	-	-	-	-	-	-	-	-	-	2
White, female	139	1	-	-	-	-	1	-	-	-	1	2	1	1
Black, male	29	1	-	-	1	-	2	-	-	-	-	-	1	1
Black, female	18	-	-	-	-	-	-	-	-	-	-	1	-	2
Other protein-calorie malnutrition (262-263)	2,921	18	2	2	-	1	23	-	-	-	3	5	7	14
All races, male	1,035	13	1	1	-	1	16	-	-	-	1	3	3	6
All races, female	1,886	5	1	1	-	-	7	-	-	-	2	2	4	8
White, male	874	5	1	1	-	-	7	-	-	-	-	1	2	4
White, female	1,675	2	-	-	-	-	2	-	-	-	2	-	2	4
Black, male	146	8	-	-	-	1	9	-	-	-	1	2	1	2
Black, female	192	3	1	1	-	-	5	-	-	-	-	2	1	4
All other nutritional deficiencies (260,264-269)	258	3	-	-	-	-	3	-	-	-	-	-	2	2
All races, male	110	2	-	-	-	-	2	-	-	-	-	-	2	2
All races, female	148	1	-	-	-	-	1	-	-	-	-	-	-	-
White, male	91	1	-	-	-	-	1	-	-	-	-	-	1	2
White, female	126	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	18	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	21	1	-	-	-	-	1	-	-	-	-	-	-	-
IV. Diseases of blood and blood-forming organs (280-289)	9,709	104	28	21	17	11	181	32	46	65	102	147	186	221
All races, male	4,610	62	18	14	11	3	108	19	26	37	59	95	102	115
All races, female	5,099	42	10	7	6	8	73	13	20	28	43	52	84	106
White, male	3,826	40	6	8	5	3	62	13	18	19	22	47	51	52
White, female	4,194	30	7	3	5	1	46	8	7	13	15	19	34	47
Black, male	699	18	10	6	5	-	39	6	8	15	35	47	49	61
Black, female	833	7	3	4	1	7	22	5	13	15	26	33	50	59

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 22 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Endocrine and metabolic diseases and immunity disorders-Con.														
Diabetes mellitus (250)	975	1,407	2,042	3,030	4,448	6,631	8,353	8,509	7,813	5,555	2,695	813	133	9
All races, male	590	792	1,125	1,597	2,187	3,159	3,854	3,627	2,990	1,794	681	170	26	3
All races, female	385	615	917	1,433	2,261	3,472	4,499	4,882	4,823	3,761	2,014	643	107	6
White, male	440	583	848	1,183	1,729	2,573	3,232	3,197	2,593	1,574	599	143	21	3
White, female	256	421	619	981	1,614	2,588	3,515	3,981	4,015	3,277	1,746	562	86	-
Black, male	142	188	249	367	402	515	560	376	332	184	70	25	5	-
Black, female	122	178	274	405	574	804	898	799	745	438	236	77	19	5
Disorders of the pituitary gland and its hypothalamic control (253)														
All races, male	4	5	6	6	15	15	22	26	23	28	14	3	-	-
All races, female	1	2	2	5	9	7	10	10	5	7	6	1	-	-
White, male	3	3	4	1	6	8	12	16	18	21	8	2	-	-
White, female	1	2	2	4	6	7	9	9	4	4	5	1	-	-
Black, male	2	2	2	1	5	7	11	15	16	20	7	2	-	-
Black, female	-	-	-	1	3	-	1	1	1	3	1	-	-	-
Black, female	-	1	1	-	-	1	1	1	2	1	-	-	-	-
Diseases of thymus gland (254)														
All races, male	-	-	-	-	-	-	-	1	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of adrenal glands (255)														
All races, male	12	9	12	10	14	23	22	38	30	19	14	2	-	-
All races, female	5	3	7	4	8	10	8	15	11	8	1	-	-	-
White, male	7	6	5	6	6	13	14	23	19	11	13	2	-	-
White, female	5	3	7	4	7	8	7	12	9	6	-	-	-	-
Black, male	5	5	4	5	5	12	13	20	17	11	13	2	-	-
Black, female	-	-	-	-	-	-	1	3	1	1	1	-	-	-
Black, female	1	1	1	1	1	1	1	3	1	-	-	-	-	-
Cystic fibrosis (277.0)														
All races, male	13	13	2	2	2	2	1	1	-	-	-	-	-	-
All races, female	8	8	-	2	2	1	-	-	-	-	-	-	-	-
White, male	5	5	2	-	-	1	1	1	-	-	-	-	-	-
White, female	7	8	-	2	2	1	-	-	-	-	-	-	-	-
Black, male	5	5	2	-	-	1	1	1	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Obesity (278.0)														
All races, male	181	207	162	148	176	186	140	96	64	27	8	8	-	-
All races, female	84	100	92	66	81	69	43	34	26	8	1	1	-	-
White, male	77	107	70	82	95	117	97	62	38	19	7	7	-	-
White, female	68	84	78	55	73	61	38	32	23	8	1	1	-	-
Black, male	55	71	46	62	63	84	75	53	29	16	5	6	-	-
Black, female	15	16	13	10	7	8	5	2	3	-	-	-	-	-
Black, female	21	35	24	20	31	33	22	9	9	3	2	1	-	-
All other endocrine and metabolic diseases and immunity disorders (251-252,256-259, 270-276,277.1-277.9,278.1-279)														
All races, male	296	350	337	454	562	926	1,160	1,342	1,609	1,569	1,183	507	124	1
All races, female	209	231	228	283	337	486	578	660	613	519	315	100	23	1
White, male	87	119	109	171	225	440	582	682	998	1,050	868	407	101	-
White, female	136	173	185	230	287	420	509	576	523	460	269	84	15	1
Black, male	63	80	74	122	188	374	504	594	882	930	785	379	85	-
Black, female	68	55	42	47	46	64	60	79	84	52	38	13	8	-
Black, female	20	37	28	41	32	58	73	80	102	114	76	28	15	-
Nutritional deficiencies (260-269)														
All races, male	18	27	30	41	59	145	226	385	627	732	645	335	106	1
All races, female	7	10	17	23	28	98	116	168	248	245	157	81	18	-
White, male	11	17	13	18	31	47	110	217	379	487	488	254	88	1
White, female	5	5	11	16	17	77	92	135	218	223	142	71	14	-
Black, male	9	15	11	15	23	32	91	191	327	439	457	231	83	-
Black, female	2	4	6	7	10	20	23	28	29	19	14	8	3	-
Black, female	2	2	1	2	8	14	19	25	47	40	29	21	4	1
Nutritional marasmus (261)														
All races, male	-	10	6	7	10	20	18	23	50	54	37	20	2	-
All races, female	-	3	4	3	4	17	12	11	21	18	8	5	-	-
White, male	-	7	2	4	6	3	6	12	29	36	29	15	2	-
White, female	-	2	2	3	1	13	7	8	16	17	7	3	-	-
Black, male	-	6	1	3	5	2	3	10	26	33	29	13	2	-
Black, female	-	1	2	-	2	4	5	3	5	1	-	2	-	-
Black, female	-	1	1	1	1	1	3	1	2	3	-	1	-	-
Other protein-calorie malnutrition (262-263)														
All races, male	14	12	21	27	39	111	185	333	526	643	561	297	100	-
All races, female	6	5	11	16	19	70	90	151	200	217	137	87	17	-
White, male	8	7	10	11	20	41	95	162	326	426	424	230	89	-
White, female	4	2	8	10	13	55	74	121	177	197	125	60	14	-
Black, male	7	6	9	9	13	29	80	165	278	384	396	210	79	-
Black, female	2	2	3	6	6	14	15	25	22	17	12	5	2	-
Black, female	1	1	-	1	7	11	15	17	44	34	26	19	4	-
All other nutritional deficiencies (260,264-269)														
All races, male	4	5	3	7	10	14	23	29	51	35	47	18	4	1
All races, female	1	2	2	4	5	11	14	6	27	10	12	9	1	-
White, male	3	3	1	3	5	3	9	23	24	25	35	9	3	1
White, female	1	1	1	3	3	9	11	6	25	9	10	8	-	-
Black, male	2	3	1	3	5	1	8	16	23	22	32	8	2	-
Black, female	-	1	1	1	2	2	3	-	2	1	2	1	1	-
Black, female	1	-	-	-	-	2	1	7	1	3	3	1	-	1
IV. Diseases of blood and blood-forming organs (280-289)														
All races, male	209	216	234	313	458	733	1,090	1,394	1,541	1,389	788	292	70	2
All races, female	119	106	122	168	254	406	606	728	683	516	254	68	19	-
White, male	90	110	112	145	204	327	484	666	858	873	534	224	51	2
White, female	65	64	81	136	214	347	546	662	632	484	234	62	15	-
Black, male	37	67	77	102	154	267	424	579	772	796	488	198	43	1
Black, female	53	38	39	28	37	49	48	55	42	25	16	5	4	-
Black, female	49	40	32	39	40	55	53	76	78	74	41	26	7	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 23 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, race, and sex †	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Anemias (280-285)	4,315	44	12	14	11	7	88	22	31	46	72	89	87	126
All races, male	1,789	28	7	8	7	1	51	14	15	25	39	53	54	63
All races, female	2,526	16	5	6	4	6	37	8	16	21	33	36	43	63
White, male	1,536	12	1	2	3	1	19	8	8	9	11	13	15	18
White, female	1,972	9	3	2	3	—	17	4	5	8	10	7	9	20
Black, male	424	12	5	6	4	—	27	6	7	13	28	40	39	44
Black, female	523	3	2	4	1	6	16	4	11	13	22	29	34	43
Deficiency anemias (280-281)	282	1	—	—	—	—	1	—	—	—	—	—	2	1
All races, male	104	1	—	—	—	—	1	—	—	—	—	—	1	1
All races, female	178	—	—	—	—	—	—	—	—	—	—	—	1	—
White, male	90	—	—	—	—	—	—	—	—	—	—	—	1	—
White, female	161	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	12	1	—	—	—	—	1	—	—	—	—	—	—	—
Black, female	15	—	—	—	—	—	—	—	—	—	—	—	—	—
Hemolytic anemias (282-283)	861	35	11	12	7	7	72	13	16	27	52	66	74	88
All races, male	393	21	7	7	6	1	42	8	6	13	31	39	42	43
All races, female	468	14	4	5	1	6	30	5	10	14	21	27	32	45
White, male	126	10	1	1	3	1	16	2	—	1	4	3	4	6
White, female	216	7	2	1	1	—	11	1	2	3	1	3	3	6
Black, male	258	8	5	6	3	—	22	6	6	12	27	36	38	37
Black, female	246	3	2	4	—	6	15	4	8	11	20	26	29	31
Aplastic anemia (284)	1,318	2	—	2	3	—	7	9	15	15	18	14	12	25
All races, male	606	2	—	1	—	—	3	6	9	10	7	9	5	12
All races, female	712	—	—	1	3	—	4	3	6	5	11	5	7	11
White, male	544	1	—	1	—	—	2	6	8	7	6	7	5	7
White, female	635	—	—	1	2	—	3	3	3	4	9	4	5	10
Black, male	52	—	—	—	—	—	—	—	1	1	1	2	—	—
Black, female	61	—	—	—	1	—	1	—	3	1	1	1	2	1
Other and unspecified anemias (285)	1,854	6	1	—	1	—	8	—	—	4	2	9	9	14
All races, male	686	4	—	—	1	—	5	—	—	2	1	5	6	7
All races, female	1,168	2	1	—	—	—	3	—	—	2	1	4	3	7
White, male	576	1	—	—	—	—	1	—	—	1	1	3	5	6
White, female	960	2	1	—	—	—	3	—	—	1	—	2	—	2
Black, male	102	3	—	—	1	—	4	—	—	—	—	2	1	1
Black, female	201	—	—	—	—	—	—	—	—	1	1	2	3	5
Purpura and other hemorrhagic conditions (287)	852	17	2	1	1	—	21	1	3	7	7	11	21	15
All races, male	396	10	—	1	1	—	12	—	1	4	4	11	8	6
All races, female	456	7	2	—	—	—	9	1	2	3	3	—	13	10
White, male	349	10	—	1	—	—	11	—	—	3	3	9	11	5
White, female	380	6	2	—	—	—	8	—	1	3	1	—	3	7
Black, male	38	—	—	—	1	—	1	—	1	1	1	2	1	3
Black, female	66	—	—	—	—	—	—	1	1	—	3	—	5	3
All other diseases of blood and blood-forming organs (286,288-289)	4,542	43	14	6	5	4	72	9	12	12	23	47	68	76
All races, male	2,425	24	11	5	3	2	45	5	10	8	16	31	35	42
All races, female	2,117	19	3	1	2	2	27	4	2	4	7	16	33	33
White, male	2,141	18	5	5	2	2	32	5	10	7	8	25	25	28
White, female	1,842	15	2	1	2	1	21	4	1	2	5	12	22	20
Black, male	237	6	5	—	—	—	11	—	—	1	6	5	9	14
Black, female	244	4	1	—	—	1	6	—	1	2	1	4	11	15
V. Mental disorders (290-319)	33,516	13	8	1	3	4	29	25	31	53	134	263	583	938
All races, male	14,791	7	3	1	1	2	14	11	16	39	85	177	398	702
All races, female	18,725	6	5	—	2	2	15	14	15	14	39	86	185	236
White, male	12,293	5	2	—	1	2	10	9	11	29	69	138	290	478
White, female	17,008	5	2	—	2	2	11	10	12	10	28	58	117	145
Black, male	2,243	2	1	1	—	—	4	2	4	6	16	31	95	187
Black, female	1,528	1	1	—	—	—	2	4	2	3	10	22	60	84
Senile and presenile organic psychotic conditions (290)	13,875	—	—	—	—	—	—	—	—	—	—	—	—	1
All races, male	4,515	—	—	—	—	—	—	—	—	—	—	—	—	—
All races, female	9,160	—	—	—	—	—	—	—	—	—	—	—	—	—
White, male	4,115	—	—	—	—	—	—	—	—	—	—	—	—	—
White, female	8,601	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, male	351	—	—	—	—	—	—	—	—	—	—	—	—	—
Black, female	510	—	—	—	—	—	—	—	—	—	—	—	—	—
Alcoholic psychoses (291)	386	—	—	—	—	—	—	—	—	1	1	3	15	24
All races, male	334	—	—	—	—	—	—	—	—	1	1	2	12	20
All races, female	52	—	—	—	—	—	—	—	—	—	—	1	3	4
White, male	251	—	—	—	—	—	—	—	—	1	1	2	9	11
White, female	39	—	—	—	—	—	—	—	—	—	—	1	3	2
Black, male	77	—	—	—	—	—	—	—	—	—	—	—	2	5
Black, female	12	—	—	—	—	—	—	—	—	—	—	—	—	2
All other psychoses (292-299)	7,094	—	—	—	—	—	—	—	1	—	5	7	14	16
All races, male	2,539	—	—	—	—	—	—	—	1	—	4	4	12	10
All races, female	4,555	—	—	—	—	—	—	—	—	—	1	3	2	6
White, male	2,297	—	—	—	—	—	—	—	—	—	4	2	9	8
White, female	4,198	—	—	—	—	—	—	—	—	—	1	2	1	5
Black, male	214	—	—	—	—	—	—	—	—	—	—	2	3	5
Black, female	325	—	—	—	—	—	—	—	—	—	—	1	1	1
Alcohol dependence syndrome (303)	5,346	1	—	—	—	—	1	—	—	—	15	71	217	476
All races, male	4,146	1	—	—	—	—	1	—	—	—	13	56	146	355
All races, female	1,200	—	—	—	—	—	—	—	—	—	2	15	71	121
White, male	3,039	1	—	—	—	—	1	—	—	—	8	42	106	241
White, female	845	—	—	—	—	—	—	—	—	—	1	10	46	70
Black, male	991	—	—	—	—	—	—	—	—	—	1	10	32	95
Black, female	292	—	—	—	—	—	—	—	—	—	1	4	21	45

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 24 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Anemias (280-285)	86	78	87	103	133	223	341	514	692	734	505	200	57	1
All races, male	41	32	42	51	72	109	161	248	256	265	145	37	16	-
All races, female	45	46	45	52	61	114	180	266	426	469	360	163	41	1
White, male	11	12	19	34	59	87	135	217	237	245	135	31	13	-
White, female	8	18	27	29	41	93	151	222	381	427	322	140	33	-
Black, male	30	19	23	16	12	18	23	31	16	16	8	5	3	-
Black, female	36	26	18	21	18	21	25	39	42	41	34	23	7	-
Deficiency anemias (280-281)	-	1	2	2	6	8	21	28	52	71	55	27	5	-
All races, male	-	1	1	-	5	5	8	12	20	33	11	4	1	-
All races, female	-	-	1	2	1	3	13	16	32	38	44	23	4	-
White, male	-	-	1	-	4	2	5	9	20	32	10	4	1	-
White, female	-	-	1	1	1	3	12	16	28	37	38	19	4	-
Black, male	-	1	-	-	1	2	2	3	-	1	1	1	-	-
Black, female	-	-	-	-	-	-	1	-	4	1	5	4	-	-
Hemolytic anemias (282-283)	55	40	39	35	32	29	37	55	57	49	16	8	1	-
All races, male	26	14	16	15	11	12	18	28	14	10	5	-	-	-
All races, female	29	26	23	20	21	17	19	27	43	39	11	8	1	-
White, male	-	2	1	8	6	9	15	26	12	9	4	-	-	-
White, female	2	4	9	9	13	15	15	26	41	36	9	6	1	-
Black, male	26	12	15	7	4	3	2	2	1	1	-	-	-	-
Black, female	27	21	14	11	7	2	4	1	2	3	2	2	-	-
Aplastic anemia (284)	18	24	24	37	46	109	136	206	245	206	109	34	10	1
All races, male	9	9	10	22	27	53	75	107	104	86	30	10	3	-
All races, female	9	15	14	15	19	56	61	99	141	120	79	24	7	1
White, male	5	5	8	19	24	45	68	101	98	83	29	9	2	-
White, female	4	12	14	11	12	51	56	88	130	114	73	23	6	-
Black, male	4	3	2	2	3	6	7	6	5	2	1	-	1	-
Black, female	4	2	-	3	6	5	2	9	8	6	4	1	1	-
Other and unspecified anemias (285)	13	13	22	29	49	77	147	225	328	408	325	131	41	-
All races, male	6	8	15	14	29	39	60	101	118	136	99	23	12	-
All races, female	7	5	7	15	20	38	87	124	210	272	226	108	29	-
White, male	6	5	9	7	25	31	47	81	107	121	92	18	10	-
White, female	2	2	3	8	15	24	68	92	162	240	202	92	22	-
Black, male	-	3	6	7	4	7	12	20	10	12	6	5	2	-
Black, female	5	3	4	7	5	14	18	29	28	31	23	16	6	-
Purpura and other hemorrhagic conditions (287)	21	27	23	35	42	77	88	125	131	110	53	25	5	-
All races, male	12	15	8	14	20	39	48	56	74	32	21	3	-	-
All races, female	9	12	15	21	22	38	40	69	57	78	32	22	5	-
White, male	9	10	7	13	16	34	44	54	67	32	18	3	-	-
White, female	4	9	11	17	12	33	33	62	50	71	30	21	5	-
Black, male	3	4	-	1	4	5	3	1	5	-	2	-	-	-
Black, female	4	3	3	4	7	4	6	6	6	7	2	1	-	-
All other diseases of blood and blood-forming organs (288,289-289)	102	111	124	175	283	433	661	755	728	545	230	67	8	1
All races, male	65	59	72	103	162	258	397	424	353	219	88	28	3	-
All races, female	36	52	52	72	121	175	264	331	375	326	142	39	5	1
White, male	45	42	55	89	139	228	367	391	328	207	81	28	2	-
White, female	25	40	39	56	101	141	240	295	341	298	136	37	5	1
Black, male	20	15	16	11	21	26	22	23	21	9	6	-	1	-
Black, female	9	11	11	14	15	30	22	31	30	26	5	2	-	-
V. Mental disorders (290-319)	1,159	1,059	923	880	1,063	1,281	1,680	3,331	5,305	6,557	5,183	2,328	501	10
All races, male	880	804	721	674	805	863	1,133	1,883	2,100	1,984	1,222	390	72	8
All races, female	279	255	202	206	258	418	747	1,648	3,205	4,573	3,961	1,938	429	2
White, male	599	567	492	481	637	897	1,513	1,918	1,823	1,136	357	61	6	-
White, female	168	164	143	157	216	360	653	1,503	2,949	4,314	3,753	1,843	394	2
Black, male	258	213	208	177	161	157	148	151	161	141	72	29	10	2
Black, female	92	75	48	38	38	51	86	141	236	235	184	80	35	2
Senile and presenile organic psychotic conditions (290)	-	7	5	37	106	303	752	1,686	2,874	3,672	2,770	1,191	271	-
All races, male	-	5	3	19	68	164	406	795	1,123	1,102	617	176	36	-
All races, female	-	2	2	18	38	139	346	891	1,751	2,570	2,153	1,015	235	-
White, male	-	4	3	14	53	141	359	722	1,033	1,020	576	160	29	-
White, female	-	1	2	15	34	126	305	823	1,615	2,493	2,047	979	221	-
Black, male	-	1	-	5	13	21	43	63	78	71	35	15	6	-
Black, female	-	-	3	4	13	39	68	127	124	91	27	14	-	-
Alcoholic psychoses (291)	28	32	35	36	39	53	41	41	21	11	3	2	-	-
All races, male	24	27	30	33	36	47	35	38	15	9	2	2	-	-
All races, female	4	5	5	3	3	6	6	3	6	2	1	-	-	-
White, male	14	14	20	24	29	39	29	33	14	7	2	2	-	-
White, female	3	1	4	2	3	5	5	2	5	2	1	-	-	-
Black, male	8	13	10	9	7	8	5	4	1	2	-	-	-	-
Black, female	1	4	1	-	-	1	1	1	1	-	-	-	-	-
All other psychoses (292-299)	19	18	25	30	67	185	442	849	1,424	1,702	1,472	688	180	-
All races, male	14	8	16	12	51	114	259	423	571	498	385	136	21	-
All races, female	5	10	9	18	16	71	183	426	853	1,204	1,087	552	109	-
White, male	11	8	8	10	47	100	232	379	518	465	354	127	18	-
White, female	4	9	8	15	13	59	158	377	781	1,122	1,031	514	98	-
Black, male	3	-	7	2	4	14	27	40	47	27	23	7	3	-
Black, female	1	1	-	3	3	10	24	45	65	74	49	36	11	-
Alcohol dependence syndrome (303)	641	734	672	615	661	527	352	210	103	37	7	-	-	7
All races, male	487	572	536	502	523	405	282	156	79	24	4	-	-	5
All races, female	154	162	136	113	138	122	70	54	24	13	3	-	-	2
White, male	362	406	363	356	404	303	233	124	69	15	2	-	-	4
White, female	94	104	89	81	108	99	58	50	21	12	2	-	-	-
Black, male	112	150	154	133	115	95	43	30	9	9	2	-	-	1
Black, female	47	47	38	23	27	19	9	4	3	1	1	-	-	2

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 25 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042*044; see Technical Appendix]

Cause of death, race, and sex ¹	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Drug dependence (304)	333	-	-	-	-	-	-	-	-	3	13	22	57	73
All races, male	255	-	-	-	-	-	-	-	-	3	9	13	40	61
All races, female	78	-	-	-	-	-	-	-	-	-	4	9	17	12
White, male	199	-	-	-	-	-	-	-	-	3	8	13	33	48
White, female	51	-	-	-	-	-	-	-	-	-	2	5	13	10
Black, male	53	-	-	-	-	-	-	-	-	-	1	-	7	12
Black, female	22	-	-	-	-	-	-	-	-	-	1	1	3	2
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	6,256	11	5	1	1	2	20	7	8	27	72	123	246	320
All races, male	2,783	5	3	1	-	1	10	4	5	22	51	84	172	234
All races, female	3,473	6	2	-	1	1	10	3	3	5	21	39	76	86
White, male	2,204	3	2	-	-	1	6	4	5	16	38	63	118	150
White, female	3,098	5	-	-	1	1	7	2	2	4	15	25	42	52
Black, male	528	2	1	1	-	-	4	-	-	3	8	17	50	72
Black, female	339	1	-	-	-	-	1	1	1	-	6	12	31	33
Mental retardation (317-319)	426	1	3	-	2	2	8	18	22	22	28	37	32	28
All races, male	219	1	-	-	1	1	3	7	10	13	17	18	16	21
All races, female	207	-	3	-	1	1	5	11	12	9	11	19	16	7
White, male	188	1	-	-	1	1	3	5	6	9	10	16	15	16
White, female	176	-	2	-	1	1	4	8	10	6	9	15	12	6
Black, male	29	-	-	-	-	-	-	2	4	3	6	2	1	5
Black, female	28	-	1	-	-	-	1	3	1	3	2	4	4	1
VI. Diseases of the nervous system and sense organs (320-389)	45,004	534	197	121	109	70	1,031	292	311	364	351	390	505	681
All races, male	20,904	303	108	63	51	41	566	178	185	246	245	230	308	385
All races, female	24,100	231	89	58	58	29	465	114	126	118	106	160	197	296
White, male	18,829	219	81	47	38	32	417	142	142	190	197	182	242	294
White, female	22,095	171	58	40	39	20	328	85	91	91	75	114	147	225
Black, male	1,788	73	23	13	10	8	127	31	40	45	42	40	61	82
Black, female	1,812	56	26	16	13	9	120	25	27	23	25	42	45	66
Diseases of the nervous system (320-359)	44,893	520	193	121	109	70	1,013	290	311	363	350	389	503	676
All races, male	20,858	298	104	63	51	41	557	177	185	245	244	229	307	381
All races, female	24,035	222	89	58	58	29	456	113	126	118	106	160	186	295
White, male	18,793	215	78	47	38	32	410	141	142	189	197	181	242	291
White, female	22,043	164	58	40	39	20	321	84	91	91	75	114	146	224
Black, male	1,778	72	22	13	10	8	125	31	40	45	41	40	60	81
Black, female	1,800	55	26	16	13	9	119	25	27	23	25	42	45	66
Meningitis (320-322)	788	107	23	4	6	6	146	16	15	13	16	30	27	32
All races, male	420	62	11	3	3	3	82	11	10	7	10	18	16	19
All races, female	368	45	12	1	3	3	64	5	5	6	6	12	11	13
White, male	286	31	8	3	3	2	47	10	7	4	7	14	8	10
White, female	261	26	7	-	2	1	36	3	3	5	4	7	6	5
Black, male	119	30	1	-	1	1	32	1	3	3	3	3	7	9
Black, female	97	19	3	1	1	2	26	2	2	1	2	4	5	8
Parkinson's disease (332)	9,107	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, male	5,328	-	-	-	-	-	-	-	-	-	-	-	-	1
All races, female	3,779	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	5,080	-	-	-	-	-	-	-	-	-	-	-	-	1
White, female	3,643	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	185	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	106	-	-	-	-	-	-	-	-	-	-	-	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	23,229	169	69	31	40	20	329	61	51	40	37	47	72	141
All races, male	9,139	97	34	16	17	8	172	40	30	21	24	25	43	90
All races, female	14,090	72	35	15	23	12	157	21	21	19	13	22	29	51
White, male	8,480	87	25	12	15	5	144	38	26	17	19	19	41	77
White, female	13,260	63	25	13	15	11	127	16	12	14	10	12	23	44
Black, male	569	6	9	4	2	3	24	2	3	4	5	6	2	12
Black, female	745	8	10	2	4	1	25	3	8	4	3	10	5	6
Multiple sclerosis (340)	1,962	-	-	-	2	-	2	1	-	2	4	20	47	103
All races, male	687	-	-	-	1	-	1	1	-	2	3	4	20	28
All races, female	1,275	-	-	-	1	-	1	-	-	-	1	16	27	75
White, male	630	-	-	-	-	-	-	1	-	2	2	3	18	21
White, female	1,155	-	-	-	1	-	1	-	-	-	-	11	21	64
Black, male	56	-	-	-	1	-	1	-	-	-	1	1	2	7
Black, female	117	-	-	-	-	-	-	-	-	-	1	5	6	11
Infantile cerebral palsy (343)	919	28	27	34	26	27	142	121	136	110	68	48	46	32
All races, male	521	17	15	17	14	16	79	71	75	57	39	32	24	16
All races, female	398	11	12	17	12	11	63	50	61	53	29	16	22	16
White, male	407	11	12	10	9	12	54	54	51	40	27	29	19	14
White, female	298	7	7	8	7	6	35	35	46	41	20	13	17	11
Black, male	100	6	3	5	4	4	22	16	23	13	10	2	4	2
Black, female	89	4	5	8	4	5	26	13	13	11	6	3	5	4
Epilepsy (345)	1,337	15	5	7	6	6	39	18	27	29	51	84	111	142
All races, male	742	6	2	4	4	5	21	10	16	13	28	47	73	89
All races, female	595	9	3	3	2	1	18	8	11	16	23	37	38	53
White, male	532	4	2	3	2	4	15	7	14	10	21	34	52	67
White, female	450	6	2	2	1	1	12	7	7	15	16	30	28	41
Black, male	196	2	-	1	2	-	5	3	2	2	6	12	20	17
Black, female	134	3	1	1	-	-	5	1	1	1	7	5	9	12
Other diseases of the nervous system (323-326,341-342,344,346-359)	7,551	201	69	45	29	11	355	73	82	169	174	160	200	225
All races, male	4,021	116	42	23	12	9	202	44	54	145	140	103	131	138
All races, female	3,530	85	27	22	17	2	153	29	28	24	34	57	69	87
White, male	3,378	82	31	19	9	9	150	31	44	116	121	82	104	101
White, female	2,976	62	17	17	13	1	110	23	23	16	25	41	51	59
Black, male	553	28	9	3	1	-	41	9	9	23	16	16	25	34
Black, female	512	21	7	4	4	1	37	6	3	6	6	15	15	25

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993--Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Drug dependence (304)	80	45	18	6	6	1	6	3	-	-	-	-	-	-
All races, male	63	35	14	5	6	-	5	1	-	-	-	-	-	-
All races, female	17	10	4	1	-	1	1	2	-	-	-	-	-	-
White, male	39	29	13	3	5	-	4	1	-	-	-	-	-	-
White, female	10	5	2	-	-	1	1	2	-	-	-	-	-	-
Black, male	23	5	1	2	1	-	1	-	-	-	-	-	-	-
Black, female	7	5	2	1	-	-	-	-	-	-	-	-	-	-
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	359	189	143	133	156	186	266	525	870	1,127	927	447	100	3
All races, male	275	141	111	91	103	117	138	263	306	350	212	76	15	3
All races, female	84	48	32	42	53	69	128	262	564	777	715	371	85	-
White, male	157	90	75	64	82	98	107	247	279	315	200	68	14	2
White, female	45	31	25	34	48	60	113	239	520	739	670	350	75	-
Black, male	111	44	35	24	20	19	29	14	25	32	12	7	1	1
Black, female	33	15	6	7	4	8	13	23	40	35	43	17	10	-
Mental retardation (317-319)	32	34	25	23	28	26	21	17	13	8	4	-	-	-
All races, male	17	16	11	12	18	16	8	7	6	1	2	-	-	-
All races, female	15	18	14	11	10	10	13	10	7	7	2	-	-	-
White, male	16	16	10	10	17	16	8	7	5	1	2	-	-	-
White, female	12	13	13	10	10	10	13	10	7	6	2	-	-	-
Black, male	1	-	1	2	1	-	-	-	1	-	-	-	-	-
Black, female	3	3	1	1	-	-	-	-	-	1	-	-	-	-
VI. Diseases of the nervous system and sense organs (320-389)	847	982	1,003	1,267	1,842	2,927	4,659	6,876	8,362	7,133	3,782	1,186	213	-
All races, male	484	500	519	655	963	1,565	2,484	3,538	3,839	2,699	1,071	218	26	-
All races, female	363	482	484	612	879	1,362	2,175	3,338	4,523	4,434	2,711	968	187	-
White, male	371	403	448	554	823	1,416	2,285	3,322	3,618	2,548	1,006	207	22	-
White, female	291	407	408	518	770	1,216	2,017	3,110	4,284	4,234	2,582	931	171	-
Black, male	103	89	69	91	120	123	180	184	189	105	54	10	3	-
Black, female	69	70	70	86	98	133	145	205	217	183	115	32	16	-
Diseases of the nervous system (320-359)	844	977	1,002	1,264	1,839	2,925	4,652	6,860	8,352	7,120	3,771	1,182	210	-
All races, male	481	497	519	655	960	1,564	2,479	3,531	3,838	2,697	1,069	218	25	-
All races, female	363	480	483	609	879	1,361	2,173	3,329	4,514	4,423	2,702	964	185	-
White, male	370	401	448	554	820	1,415	2,280	3,316	3,617	2,546	1,005	207	21	-
White, female	291	406	407	517	770	1,215	2,015	3,102	4,277	4,225	2,576	927	169	-
Black, male	101	88	69	91	120	123	180	183	189	105	53	10	3	-
Black, female	69	69	70	84	98	133	145	204	215	181	112	32	16	-
Meningitis (320-322)	39	42	32	36	39	71	58	66	60	28	20	2	-	-
All races, male	24	26	16	18	22	42	27	31	26	8	7	-	-	-
All races, female	15	16	16	18	17	29	31	35	34	20	13	2	-	-
White, male	14	17	10	9	16	32	21	29	18	6	7	-	-	-
White, female	12	12	12	15	9	20	24	31	30	17	9	1	-	-
Black, male	7	9	6	9	6	6	5	2	7	1	-	-	-	-
Black, female	3	3	3	2	6	9	5	4	4	3	4	1	-	-
Parkinson's disease (332)	3	14	17	35	138	394	1,103	2,028	2,506	1,916	766	168	18	-
All races, male	1	6	10	20	76	261	736	1,323	1,463	1,007	350	71	3	-
All races, female	2	8	7	15	62	133	367	705	1,043	909	416	97	15	-
White, male	1	3	8	17	68	248	696	1,276	1,398	960	334	67	3	-
White, female	2	6	4	12	60	126	348	679	1,009	884	402	96	15	-
Black, male	-	3	2	3	7	10	31	37	52	24	12	4	-	-
Black, female	-	2	2	2	2	5	17	18	26	21	9	1	-	-
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	185	257	314	511	811	1,403	2,303	3,545	4,784	4,555	2,688	922	173	-
All races, male	114	142	159	274	406	726	1,199	1,609	1,913	1,447	817	128	20	-
All races, female	71	115	155	237	405	677	1,164	1,936	2,871	3,108	2,071	794	153	-
White, male	96	125	141	241	365	678	1,055	1,511	1,808	1,368	576	123	16	-
White, female	59	106	137	214	366	627	1,099	1,805	2,733	2,968	1,984	765	139	-
Black, male	17	13	16	30	34	40	77	82	96	65	34	4	3	-
Black, female	12	8	14	20	33	45	58	118	129	127	76	25	14	-
Multiple sclerosis (340)	174	241	232	215	219	238	202	154	74	25	6	3	-	-
All races, male	53	84	88	82	81	101	68	47	17	5	2	-	-	-
All races, female	121	157	144	133	138	137	134	107	57	20	4	3	-	-
White, male	41	76	83	79	74	97	67	44	15	5	2	-	-	-
White, female	107	142	132	114	125	125	130	104	55	18	3	3	-	-
Black, male	12	8	5	3	7	4	1	3	1	-	-	-	-	-
Black, female	14	15	12	19	12	11	4	3	1	2	1	-	-	-
Infantile cerebral palsy (343)	42	35	20	22	18	22	23	18	12	4	-	-	-	-
All races, male	24	20	13	17	13	12	14	10	3	2	-	-	-	-
All races, female	18	15	7	5	5	10	9	8	9	2	-	-	-	-
White, male	23	17	12	15	11	12	14	10	3	2	-	-	-	-
White, female	17	11	6	5	5	9	9	7	9	2	-	-	-	-
Black, male	1	3	1	2	1	-	-	-	-	-	-	-	-	-
Black, female	1	4	1	-	-	1	-	1	-	-	-	-	-	-
Epilepsy (345)	120	100	87	67	75	83	72	79	81	42	25	4	1	-
All races, male	76	64	51	41	49	47	35	32	29	16	5	-	-	-
All races, female	44	36	36	26	26	36	37	47	52	26	20	4	1	-
White, male	52	42	42	31	28	31	26	25	18	13	4	-	-	-
White, female	33	26	22	18	21	28	27	40	35	23	18	3	-	-
Black, male	23	21	9	10	21	15	9	7	11	2	1	-	-	-
Black, female	10	10	14	8	5	6	9	7	17	3	2	1	1	-
Other diseases of the nervous system (323-326,341-342,344,346-359)	281	288	300	378	539	714	891	970	835	550	266	83	18	-
All races, male	189	155	182	203	313	375	460	479	387	212	88	19	2	-
All races, female	92	133	118	175	226	339	431	491	448	338	178	64	16	-
White, male	143	121	152	162	258	319	401	421	357	194	82	17	2	-
White, female	61	103	94	139	184	280	378	436	406	313	160	59	15	-
Black, male	41	31	30	34	44	48	57	52	22	13	6	2	-	-
Black, female	29	27	24	33	40	56	52	52	38	25	18	4	1	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, race, and sex †	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Disorders of the eye and adnexa (360-379)	31	-	-	-	-	-	-	1	-	-	1	-	-	-
All races, male	6	-	-	-	-	-	-	-	-	-	1	-	-	-
All races, female	25	-	-	-	-	-	-	1	-	-	-	-	-	-
White, male	4	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	23	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, male	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Black, female	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the ear and mastoid process (380-389)	80	14	4	-	-	-	18	1	-	1	-	1	2	5
All races, male	40	5	4	-	-	-	9	1	-	1	-	1	1	4
All races, female	40	9	-	-	-	-	9	-	-	-	-	-	1	1
White, male	32	4	3	-	-	-	7	1	-	1	-	-	-	3
White, female	29	7	-	-	-	-	7	-	-	-	-	-	1	1
Black, male	8	1	1	-	-	-	2	-	-	-	-	-	1	1
Black, female	10	1	-	-	-	-	1	-	-	-	-	-	-	-
VII. Diseases of the circulatory system (390-459)	952,210	945	170	78	66	47	1,308	178	238	478	819	1,521	3,198	6,084
All races, male	454,352	523	96	46	33	24	722	85	135	306	477	980	2,028	4,071
All races, female	497,858	422	74	32	33	23	584	93	103	172	342	541	1,170	2,013
White, male	398,432	360	61	36	24	15	496	53	100	217	301	648	1,411	2,934
White, female	438,054	273	43	22	24	14	376	67	73	120	225	332	759	1,217
Black, male	48,970	131	28	9	8	5	181	24	32	78	162	288	558	1,032
Black, female	54,363	131	28	6	9	7	181	22	25	46	111	195	388	750
Rheumatic fever and rheumatic heart disease (390-398)	5,743	4	3	-	1	1	9	2	5	13	14	35	69	101
All races, male	1,790	2	2	-	1	1	5	-	1	6	8	18	31	44
All races, female	3,953	2	1	-	-	1	4	2	4	7	6	17	38	57
White, male	1,621	2	-	-	1	-	3	-	1	4	6	11	17	34
White, female	3,610	2	1	-	-	1	4	1	4	5	5	12	26	34
Black, male	133	-	2	-	-	-	2	-	2	2	2	7	13	7
Black, female	277	-	-	-	-	-	-	1	-	2	1	5	12	18
Acute rheumatic fever (390-392)	153	-	1	-	-	-	1	1	1	1	1	4	5	7
All races, male	70	-	1	-	-	-	1	-	-	-	-	3	2	1
All races, female	83	-	-	-	-	-	-	1	1	1	1	1	3	6
White, male	60	-	-	-	-	-	-	-	-	-	-	1	1	1
White, female	74	-	-	-	-	-	-	1	1	-	1	-	3	5
Black, male	9	-	1	-	-	-	1	-	-	-	-	2	1	-
Black, female	9	-	-	-	-	-	-	-	-	1	-	1	-	1
Chronic rheumatic heart disease (393-398)	5,590	4	2	-	1	1	8	1	4	12	13	31	64	94
All races, male	1,720	2	1	-	1	-	4	1	1	6	8	15	29	43
All races, female	3,870	2	1	-	-	1	4	1	3	6	5	16	35	51
White, male	1,561	2	-	-	1	-	3	-	1	4	6	10	16	33
White, female	3,536	2	1	-	-	1	4	-	3	5	4	12	23	29
Black, male	124	-	1	-	-	-	1	-	3	2	2	5	12	7
Black, female	268	-	-	-	-	-	-	1	-	1	1	4	12	17
Diseases of mitral valve (394)	2,686	3	2	-	-	-	5	1	4	7	11	24	49	58
All races, male	797	2	1	-	-	-	3	-	1	2	7	10	18	24
All races, female	1,889	1	1	-	-	-	2	1	3	5	4	14	31	34
White, male	719	2	-	-	-	-	2	-	1	2	6	8	12	22
White, female	1,701	1	1	-	-	-	2	-	3	4	4	10	20	19
Black, male	57	-	1	-	-	-	1	-	-	-	1	2	5	1
Black, female	152	-	-	-	-	-	-	1	-	1	-	4	11	11
Diseases of aortic valve (395)	189	-	-	-	-	-	-	-	-	-	-	-	2	3
All races, male	83	-	-	-	-	-	-	-	-	-	-	-	2	2
All races, female	106	-	-	-	-	-	-	-	-	-	-	-	-	1
White, male	76	-	-	-	-	-	-	-	-	-	-	-	1	1
White, female	95	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	6	-	-	-	-	-	-	-	-	-	-	-	1	-
Black, female	9	-	-	-	-	-	-	-	-	-	-	-	-	1
Diseases of mitral and aortic valves (396)	992	-	-	-	1	-	1	-	-	-	-	1	3	16
All races, male	369	-	-	-	1	-	1	-	-	-	-	1	2	12
All races, female	623	-	-	-	-	-	-	-	-	-	1	-	1	4
White, male	337	-	-	-	1	-	1	-	-	-	-	1	1	7
White, female	579	-	-	-	-	-	-	-	-	-	-	-	1	2
Black, male	26	-	-	-	-	-	-	-	-	-	-	-	1	4
Black, female	36	-	-	-	-	-	-	-	-	-	1	-	-	1
All other chronic rheumatic heart disease (393,397-398)	1,723	1	-	-	-	1	2	-	-	5	1	6	10	17
All races, male	471	-	-	-	-	-	-	-	-	4	1	4	7	5
All races, female	1,252	1	-	-	-	1	2	-	-	1	-	2	3	12
White, male	429	-	-	-	-	-	-	-	-	2	-	1	2	3
White, female	1,161	1	-	-	-	1	2	-	-	1	-	2	2	8
Black, male	35	-	-	-	-	-	-	-	-	2	1	3	5	2
Black, female	71	-	-	-	-	-	-	-	-	-	-	-	1	4
Hypertensive disease (401-404)	36,744	6	-	2	1	-	9	1	1	7	33	77	182	386
All races, male	15,306	4	-	1	-	-	5	-	1	3	23	51	125	259
All races, female	21,438	2	-	1	1	-	4	1	-	4	10	26	57	127
White, male	10,839	4	-	1	-	-	5	-	1	2	9	23	62	135
White, female	15,964	1	-	1	-	-	2	1	-	2	1	6	18	35
Black, male	4,186	1	-	-	-	-	2	-	-	1	14	28	60	121
Black, female	5,176	1	-	-	1	-	2	-	-	2	9	19	37	92
Essential hypertension (401)	6,125	3	-	1	-	-	4	1	-	1	8	13	24	49
All races, male	2,329	2	-	-	-	-	2	-	-	1	5	7	16	31
All races, female	3,796	1	-	1	-	-	2	1	-	1	3	6	8	18
White, male	1,764	2	-	-	-	-	2	-	-	3	2	9	9	22
White, female	3,022	1	-	1	-	-	2	1	-	1	3	4	7	8
Black, male	528	-	-	-	-	-	-	-	-	-	-	-	4	7
Black, female	722	-	-	-	-	-	-	-	-	-	3	3	4	11

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Disorders of the eye and adnexa (360-379)	1	-	-	-	-	1	4	4	5	5	4	3	2	-
All races, male	1	-	-	-	-	-	2	1	-	-	-	-	1	-
All races, female	-	-	-	-	-	1	2	3	5	5	4	3	1	-
White, male	-	-	-	-	-	-	2	1	-	-	-	-	1	-
White, female	-	-	-	-	-	1	2	2	5	5	3	3	1	-
Black, male	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	1	-	-	1	-	-	-
Diseases of the ear and mastoid process (380-389)	2	5	1	3	3	1	3	12	5	8	7	1	1	-
All races, male	2	3	-	-	3	1	3	6	1	2	2	-	-	-
All races, female	-	2	1	3	-	-	-	6	4	6	5	1	1	-
White, male	1	2	-	-	3	1	3	5	1	2	1	-	-	-
White, female	-	1	1	1	-	-	-	6	2	4	3	1	1	-
Black, male	1	1	-	-	-	-	-	1	-	-	1	-	-	-
Black, female	-	1	-	2	-	-	-	-	2	2	2	-	-	-
VII. Diseases of the circulatory system (390-459)	10,589	16,302	23,271	33,351	52,920	82,079	113,703	141,532	162,676	151,479	99,206	41,227	9,956	97
All races, male	7,486	11,642	16,431	22,817	34,934	51,617	65,596	73,595	71,518	53,088	26,623	8,538	1,609	54
All races, female	3,103	4,660	6,840	10,534	17,986	30,462	48,107	67,937	91,158	88,391	72,583	32,689	8,347	43
White, male	5,506	9,066	12,999	18,382	29,328	44,588	57,892	66,595	65,225	48,944	24,353	7,879	1,387	28
White, female	1,943	3,124	4,807	7,657	13,925	24,699	40,777	59,597	82,100	90,713	67,450	30,577	7,483	23
Black, male	1,787	2,331	3,104	4,023	5,025	6,238	6,706	6,017	5,283	3,420	1,879	566	203	23
Black, female	1,081	1,430	1,870	2,630	3,688	5,237	6,688	7,569	8,217	6,948	4,617	1,859	794	17
Rheumatic fever and rheumatic heart disease (390-398)	121	167	203	296	396	649	855	922	881	648	250	95	12	-
All races, male	52	57	71	115	149	234	258	282	226	156	55	19	3	-
All races, female	69	110	132	181	247	415	597	640	655	492	195	76	9	-
White, male	35	42	65	101	137	213	243	271	213	151	52	19	3	-
White, female	48	86	105	147	221	379	566	606	618	478	189	68	8	-
Black, male	14	13	6	14	9	12	9	8	8	5	2	-	-	-
Black, female	19	23	24	29	17	29	24	25	24	12	5	6	1	-
Acute rheumatic fever (390-392)	4	7	4	11	15	14	17	17	24	10	6	3	-	-
All races, male	3	3	2	4	8	10	10	7	9	6	1	-	-	-
All races, female	1	4	2	7	7	4	7	10	15	4	5	3	-	-
White, male	2	2	2	4	8	9	9	7	8	6	-	-	-	-
White, female	-	3	2	7	5	4	7	10	13	4	5	3	-	-
Black, male	1	1	-	-	-	1	1	-	-	-	1	-	-	-
Black, female	1	1	-	-	2	-	-	-	2	-	-	-	-	-
Chronic rheumatic heart disease (393-398)	117	160	199	285	381	635	838	905	857	638	244	92	12	-
All races, male	49	54	69	111	141	224	248	275	217	150	54	19	3	-
All races, female	68	106	130	174	240	411	590	630	640	488	190	73	9	-
White, male	33	40	63	97	129	204	234	264	205	145	52	19	3	-
White, female	48	83	103	140	216	375	559	596	605	474	184	65	8	-
Black, male	13	12	6	14	9	11	8	8	8	5	1	-	-	-
Black, female	18	22	24	29	15	29	24	25	22	12	5	6	1	-
Diseases of mitral valve (394)	77	96	113	152	199	317	412	419	368	249	89	31	5	-
All races, male	28	32	36	55	65	104	112	124	88	54	16	7	1	-
All races, female	49	64	77	97	134	213	300	295	270	195	73	24	4	-
White, male	22	21	32	47	60	89	105	122	94	51	15	7	1	-
White, female	39	50	61	76	118	197	280	278	257	191	68	21	3	-
Black, male	5	10	4	8	3	7	3	2	2	3	-	-	-	-
Black, female	9	13	14	16	10	13	17	13	6	4	5	3	1	-
Diseases of aortic valve (395)	1	3	6	12	8	21	32	20	33	32	12	4	-	-
All races, male	1	1	4	7	5	13	18	8	12	5	5	-	-	-
All races, female	-	2	2	5	3	8	14	12	21	27	7	4	-	-
White, male	-	1	3	7	5	12	16	8	12	5	5	-	-	-
White, female	-	2	2	4	2	7	13	12	20	23	7	3	-	-
Black, male	1	-	1	-	-	1	2	-	-	-	-	-	-	-
Black, female	-	-	-	1	1	1	-	-	1	3	-	1	-	-
Diseases of mitral and aortic valves (396)	14	15	24	38	52	87	125	164	180	167	66	34	4	-
All races, male	7	3	9	25	25	49	47	48	70	53	16	5	2	-
All races, female	7	12	15	13	27	44	78	116	110	114	50	29	2	-
White, male	3	3	9	22	22	42	45	43	64	52	15	5	2	-
White, female	3	9	14	11	25	33	76	111	103	112	50	27	2	-
Black, male	3	-	-	3	3	-	2	4	4	1	1	-	-	-
Black, female	3	3	1	2	2	9	1	5	4	2	-	2	-	-
All other chronic rheumatic heart disease (393,397-398)	25	46	56	83	122	210	269	302	276	190	77	23	3	-
All races, male	13	18	20	24	46	64	71	95	37	38	17	7	-	-
All races, female	12	28	36	59	76	146	198	207	239	152	60	16	3	-
White, male	8	15	19	21	42	61	68	91	35	37	17	7	-	-
White, female	6	22	26	49	71	138	190	195	225	148	59	14	3	-
Black, male	4	2	1	3	3	3	1	2	2	1	-	-	-	-
Black, female	6	6	9	10	2	6	6	7	11	3	-	-	-	-
Hypertensive disease (401-404)	659	923	1,332	1,664	2,327	3,204	4,273	5,079	5,886	5,531	3,545	1,347	274	4
All races, male	438	603	860	1,023	1,349	1,735	2,015	2,192	2,042	1,597	750	192	40	3
All races, female	221	320	472	641	978	1,469	2,258	2,887	3,844	3,934	2,795	1,155	234	1
White, male	215	312	482	625	873	1,186	1,447	1,699	1,646	1,325	611	152	27	2
White, female	78	124	201	291	574	916	1,560	2,163	3,036	3,328	2,425	1,014	189	-
Black, male	218	284	359	381	454	517	536	447	355	241	119	39	13	1
Black, female	139	193	262	332	385	528	654	686	767	560	338	127	43	1
Essential hypertension (401)	87	126	202	267	383	539	741	860	942	945	614	269	49	1
All races, male	61	74	126	158	217	275	334	358	299	223	108	30	4	1
All races, female	26	52	76	109	166	264	407	502	643	722	506	239	45	-
White, male	35	42	86	108	159	206	257	288	246	174	96	24	4	1
White, female	10	22	38	64	117	189	309	402	525	622	455	214	37	-
Black, male	26	30	38	49	57	66	71	60	50	45	9	5	-	-
Black, female	16	30	35	42	47	70	91	95	111	88	46	22	8	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Hypertensive disease-Con.														
Hypertensive heart disease (402)	23,037	2	-	1	-	-	3	-	1	2	14	45	125	263
All races, male	9,771	1	-	1	-	-	2	-	1	1	8	32	93	187
All races, female	13,266	1	-	-	-	-	1	-	-	1	6	13	32	76
White, male	6,742	1	-	1	-	-	2	-	1	-	2	18	49	99
White, female	9,878	-	-	-	-	-	-	-	-	-	1	3	9	22
Black, male	2,843	-	-	-	-	-	-	-	-	1	6	13	41	87
Black, female	3,214	1	-	-	-	-	1	-	-	1	5	9	21	54
Hypertensive renal disease (403)	5,118	1	-	-	1	-	2	-	-	3	4	10	19	55
All races, male	2,183	1	-	-	-	-	1	-	-	1	4	4	9	31
All races, female	2,935	-	-	-	1	-	1	-	-	2	-	6	10	24
White, male	1,606	1	-	-	-	-	1	-	-	1	1	1	3	13
White, female	2,046	-	-	-	-	-	-	-	-	1	-	-	1	5
Black, male	539	-	-	-	-	-	-	-	-	-	3	3	6	18
Black, female	833	-	-	-	1	-	1	-	-	1	-	6	9	19
Hypertensive heart and renal disease (404)	2,464	-	-	-	-	-	-	-	-	1	7	9	14	19
All races, male	1,023	-	-	-	-	-	-	-	-	1	6	8	7	10
All races, female	1,441	-	-	-	-	-	-	-	-	-	1	1	7	9
White, male	727	-	-	-	-	-	-	-	-	1	3	2	1	1
White, female	1,018	-	-	-	-	-	-	-	-	-	-	-	4	1
Black, male	276	-	-	-	-	-	-	-	-	-	3	5	6	8
Black, female	407	-	-	-	-	-	-	-	-	-	1	1	3	8
Ischemic heart disease (410-414)	490,063	29	5	2	5	-	41	4	7	33	88	263	858	2,122
All races, male	250,362	16	2	1	2	-	21	3	4	31	60	198	632	1,642
All races, female	239,701	13	3	1	3	-	20	1	3	2	28	65	226	480
White, male	226,807	14	2	1	2	-	19	2	3	22	36	152	489	1,306
White, female	215,529	12	2	1	2	-	17	1	3	2	17	50	165	332
Black, male	20,130	1	-	-	-	-	1	1	1	8	24	40	125	297
Black, female	21,922	1	1	-	1	-	3	-	-	-	11	14	58	139
Acute myocardial infarction (410)	227,456	12	2	-	3	-	17	-	6	18	45	135	450	1,183
All races, male	121,732	6	2	-	1	-	9	-	4	17	30	100	316	913
All races, female	105,724	6	-	-	2	-	8	-	2	1	15	35	134	270
White, male	110,131	5	2	-	1	-	8	-	3	14	20	77	244	727
White, female	94,255	5	-	-	1	-	6	-	2	1	8	26	92	191
Black, male	9,933	1	-	-	-	-	1	-	1	3	10	20	63	163
Black, female	10,466	1	-	-	1	-	2	-	-	-	7	8	41	77
Other acute and subacute forms of ischemic heart disease (411)	2,968	-	-	-	-	-	-	-	-	2	1	9	17	40
All races, male	1,662	-	-	-	-	-	-	-	-	2	-	7	14	29
All races, female	1,306	-	-	-	-	-	-	-	-	-	1	2	3	11
White, male	1,417	-	-	-	-	-	-	-	-	1	-	6	10	24
White, female	1,124	-	-	-	-	-	-	-	-	-	-	1	1	8
Black, male	216	-	-	-	-	-	-	-	-	1	-	1	4	4
Black, female	170	-	-	-	-	-	-	-	-	-	1	1	2	3
Angina pectoris (413)	984	-	-	-	-	-	-	-	-	-	1	-	3	6
All races, male	393	-	-	-	-	-	-	-	-	-	1	-	2	4
All races, female	591	-	-	-	-	-	-	-	-	-	-	-	1	2
White, male	362	-	-	-	-	-	-	-	-	-	-	-	2	3
White, female	532	-	-	-	-	-	-	-	-	-	-	-	1	1
Black, male	30	-	-	-	-	-	-	-	-	-	1	-	-	1
Black, female	50	-	-	-	-	-	-	-	-	-	-	-	-	1
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	258,655	17	3	2	2	-	24	4	1	13	41	119	388	893
All races, male	126,575	10	-	1	1	-	12	3	-	12	29	91	300	696
All races, female	132,080	7	3	1	1	-	12	1	1	1	12	28	88	197
White, male	114,897	9	-	1	1	-	11	2	-	7	16	69	233	552
White, female	119,618	7	2	1	1	-	11	1	1	1	9	23	71	132
Black, male	9,951	-	-	-	-	-	-	1	-	4	13	19	58	123
Black, female	11,236	-	1	-	-	-	1	-	-	-	3	5	15	58
Diseases of pulmonary circulation (415-417)	11,727	177	20	7	5	2	211	19	22	43	79	112	225	296
All races, male	5,124	92	9	3	4	-	108	6	11	18	25	41	107	118
All races, female	6,603	85	11	4	1	2	103	13	11	25	54	71	118	178
White, male	4,223	62	8	2	4	-	76	4	9	13	15	23	76	86
White, female	5,414	49	6	3	1	2	61	10	8	19	34	48	78	114
Black, male	848	23	-	1	-	-	24	1	2	5	9	16	31	30
Black, female	1,129	34	5	1	-	-	40	2	3	5	19	23	38	62
Other forms of heart disease (420-429)	210,426	451	115	50	44	35	695	104	139	274	413	662	1,122	1,857
All races, male	99,409	256	68	31	20	20	395	47	76	189	274	448	742	1,297
All races, female	111,017	195	47	19	24	15	300	57	63	85	139	214	380	560
White, male	83,682	172	43	22	13	11	261	28	58	130	179	279	494	879
White, female	96,114	118	25	12	17	7	179	39	43	54	87	128	242	332
Black, male	14,127	67	20	8	6	5	106	15	17	51	87	150	223	389
Black, female	13,705	69	20	4	7	6	106	17	17	29	48	80	131	219
Acute and subacute endocarditis (421)	892	5	1	-	-	-	6	-	2	4	9	15	31	45
All races, male	471	3	1	-	-	-	4	-	-	2	3	8	19	28
All races, female	421	2	-	-	-	-	2	-	2	2	6	7	12	17
White, male	362	1	1	-	-	-	2	-	-	1	2	6	11	13
White, female	340	2	-	-	-	-	2	-	2	2	3	5	9	8
Black, male	96	2	-	-	-	-	2	-	-	1	-	2	8	14
Black, female	77	-	-	-	-	-	-	-	-	-	3	1	3	10
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	847	26	12	1	1	4	44	23	12	14	27	33	42	39
All races, male	416	14	7	1	-	1	23	10	4	6	17	20	22	20
All races, female	431	12	5	-	1	3	21	13	8	8	10	13	20	19
White, male	320	9	4	1	-	-	14	6	4	2	8	15	15	10
White, female	340	7	2	-	1	3	13	11	5	6	9	13	12	12
Black, male	76	4	2	-	-	-	6	3	-	3	8	3	6	6
Black, female	79	5	2	-	-	-	7	2	3	1	1	-	7	7

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Hypertensive disease-Con.														
Hypertensive heart disease (402)	488	703	981	1,179	1,573	2,097	2,647	3,054	3,491	3,235	2,138	829	167	2
All races, male	319	475	647	753	945	1,191	1,269	1,306	1,140	872	405	104	20	1
All races, female	169	228	334	426	628	906	1,378	1,748	2,351	2,363	1,733	725	147	1
White, male	168	249	356	464	611	792	901	991	907	715	320	83	13	1
White, female	59	92	138	187	356	557	941	1,333	1,863	2,044	1,506	646	121	-
Black, male	147	222	274	276	318	373	345	288	209	140	75	21	7	-
Black, female	107	134	194	226	258	337	412	395	463	296	205	70	25	1
Hypertensive renal disease (403)	55	59	99	144	253	393	593	813	955	913	533	176	38	1
All races, male	36	35	54	71	133	187	275	364	407	361	160	38	11	1
All races, female	19	24	45	73	120	206	318	449	548	552	373	138	27	-
White, male	10	13	29	34	69	127	194	295	333	315	128	32	7	-
White, female	7	5	19	25	67	118	209	303	427	423	305	111	20	-
Black, male	26	21	25	37	59	59	79	62	65	39	26	6	4	1
Black, female	11	19	22	46	51	80	100	135	118	121	63	25	6	-
Hypertensive heart and renal disease (404)	29	35	50	74	118	175	292	352	498	438	260	73	20	-
All races, male	22	19	33	41	54	82	137	164	198	141	77	20	5	-
All races, female	7	16	17	33	64	93	155	188	302	297	183	53	15	-
White, male	2	8	11	19	34	61	95	125	160	121	67	13	3	-
White, female	2	5	6	15	34	52	101	125	221	239	159	43	11	-
Black, male	19	11	22	19	20	19	41	37	31	17	9	7	2	-
Black, female	5	10	11	18	29	41	51	61	75	55	24	10	4	-
Ischemic heart disease (410-414)	4,658	8,054	12,143	17,891	29,343	45,680	62,064	75,228	83,892	75,018	47,806	19,987	4,841	42
All races, male	3,707	6,394	9,285	13,068	20,472	30,124	37,717	41,321	39,094	27,813	13,620	4,324	810	22
All races, female	951	1,660	2,858	4,823	8,871	15,556	24,347	33,907	44,798	47,205	34,186	15,663	4,031	20
White, male	3,016	5,460	7,936	11,239	18,002	27,062	34,323	38,259	36,234	25,924	12,589	4,009	713	12
White, female	652	1,221	2,162	3,739	7,265	13,076	21,263	30,330	40,988	43,904	31,955	14,728	3,648	11
Black, male	591	795	1,177	1,606	2,178	2,673	2,932	2,592	2,355	1,520	846	273	87	8
Black, female	280	404	643	1,002	1,447	2,268	2,804	3,229	3,451	2,989	2,001	806	356	7
Acute myocardial infarction (410)	2,605	4,669	7,020	10,236	16,411	24,227	31,529	36,523	37,977	30,370	16,737	5,968	1,316	14
All races, male	2,084	3,689	5,391	7,452	11,417	15,859	18,851	19,792	17,736	11,476	4,946	1,413	227	10
All races, female	521	980	1,629	2,784	4,994	8,368	12,678	16,731	20,241	18,894	11,791	4,555	1,089	4
White, male	1,713	3,191	4,647	6,472	10,112	14,322	17,153	18,343	16,420	10,649	4,528	1,291	191	6
White, female	369	726	1,268	2,194	4,134	7,084	11,122	14,971	18,468	17,512	10,901	4,208	949	2
Black, male	318	419	637	864	1,147	1,334	1,476	1,212	1,107	657	353	105	33	4
Black, female	143	235	329	546	778	1,172	1,411	1,594	1,603	1,254	618	313	133	2
Other acute and subacute forms of ischemic heart disease (411)	80	110	149	175	253	317	358	374	414	342	202	98	22	5
All races, male	61	91	121	124	177	211	223	167	198	126	65	20	4	2
All races, female	19	19	28	51	76	106	135	187	216	216	137	78	18	3
White, male	46	69	100	109	152	176	195	166	170	113	60	18	2	-
White, female	10	14	22	34	61	85	116	169	191	193	132	70	16	1
Black, male	14	16	21	14	23	27	24	19	27	12	3	2	2	2
Black, female	8	5	5	17	15	21	16	18	23	20	5	7	2	1
Angina pectoris (413)	11	16	14	30	40	69	106	145	161	203	119	50	10	-
All races, male	6	11	5	17	25	39	49	63	62	74	25	8	2	-
All races, female	5	5	9	13	15	30	57	82	99	129	94	42	8	-
White, male	4	8	5	14	24	32	46	60	60	72	23	8	1	-
White, female	4	4	8	8	11	24	49	73	93	120	87	41	8	-
Black, male	2	3	-	3	1	7	3	3	1	2	2	1	1	-
Black, female	1	1	1	5	4	5	6	7	4	9	6	-	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	1,962	3,259	4,960	7,450	12,639	21,067	30,071	38,186	45,340	44,109	30,748	13,871	3,493	23
All races, male	1,556	2,603	3,788	5,475	8,853	14,015	18,594	21,279	21,098	16,137	8,584	2,883	577	10
All races, female	406	656	1,192	1,975	3,786	7,052	11,477	16,907	24,242	27,966	22,164	10,988	2,916	13
White, male	1,253	2,192	3,184	4,644	7,714	12,532	16,929	19,690	19,584	15,080	7,978	2,692	519	6
White, female	269	477	864	1,503	3,059	5,883	9,976	15,117	22,215	26,079	20,835	10,409	2,675	8
Black, male	257	357	519	725	1,007	1,305	1,429	1,358	1,220	849	488	166	51	2
Black, female	128	163	308	434	650	1,070	1,371	1,610	1,821	1,716	1,172	486	221	4
Diseases of pulmonary circulation (415-417)	374	411	466	647	917	1,280	1,579	1,731	1,467	1,103	527	182	25	1
All races, male	192	190	220	331	481	665	736	753	571	380	137	47	6	1
All races, female	182	221	246	316	436	625	843	978	896	743	390	135	19	-
White, male	147	149	162	257	398	524	642	645	508	324	120	40	5	-
White, female	122	158	191	240	326	498	711	838	795	673	358	120	16	-
Black, male	45	41	53	73	80	135	83	105	55	35	16	7	1	1
Black, female	52	63	54	70	101	122	129	136	93	69	30	15	3	-
Other forms of heart disease (420-429)	2,793	3,922	5,544	7,816	11,793	17,495	23,280	28,740	33,764	33,397	23,523	10,343	2,715	35
All races, male	1,986	2,830	3,971	5,394	7,755	10,859	13,429	14,583	14,820	11,537	6,219	2,203	433	22
All races, female	807	1,092	1,573	2,422	4,038	6,536	9,851	14,157	19,144	21,860	17,304	8,140	2,282	13
White, male	1,382	2,060	2,926	4,027	6,155	8,994	11,394	12,842	13,043	10,523	5,617	2,040	360	11
White, female	482	704	1,053	1,703	2,950	5,149	8,103	12,215	16,971	20,039	16,000	7,601	2,032	8
Black, male	549	719	968	1,260	1,474	1,780	1,854	1,538	1,355	861	508	135	68	10
Black, female	309	371	484	675	1,010	1,278	1,611	1,772	1,988	1,653	1,183	491	229	4
Acute and subacute endocarditis (421)	57	44	45	50	56	95	104	113	107	74	27	8	-	-
All races, male	36	24	24	28	34	54	61	59	43	32	9	3	-	-
All races, female	21	20	21	22	22	41	43	54	64	42	18	5	-	-
White, male	19	15	16	19	26	48	53	37	30	8	3	-	-	-
White, female	12	13	12	15	18	33	37	49	60	42	17	3	-	-
Black, male	15	7	8	7	7	6	8	4	5	2	-	-	-	-
Black, female	9	7	8	7	4	8	6	4	4	-	1	2	-	-
Acute pericarditis, acute myocarditis, and other diseases of pericardium (420,422-423)	45	44	41	62	56	81	89	80	59	36	13	6	-	1
All races, male	22	30	25	32	27	36	48	36	22	11	3	2	-	-
All races, female	23	14	16	30	29	45	41	44	37	25	10	4	-	1
White, male	17	17	20	22	24	33	46	33	19	10	3	2	-	-
White, female	17	12	9	20	23	39	36	37	33	21	9	2	-	1
Black, male	5	10	4	8	3	3	2	2	3	1	-	-	-	-
Black, female	5													

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Other forms of heart disease-Con.														
Other diseases of endocardium (424)	15,200	14	2	-	3	-	19	1	6	17	16	47	82	132
All races, male	6,203	5	2	-	-	-	7	1	4	11	13	33	47	91
All races, female	8,997	9	-	-	3	-	12	-	2	6	3	14	35	41
White, male	5,708	5	1	-	-	-	6	1	4	9	11	26	38	67
White, female	8,289	8	-	-	2	-	10	-	1	4	1	10	21	27
Black, male	397	-	1	-	-	-	1	-	-	2	2	6	9	22
Black, female	607	1	-	-	1	-	2	-	1	2	3	3	12	14
Mitral valve disorders (424.0)	2,248	4	-	-	2	-	6	-	1	7	4	11	21	25
All races, male	789	1	-	-	-	-	1	-	1	5	3	8	9	14
All races, female	1,459	3	-	-	2	-	5	-	-	2	1	3	12	11
White, male	726	1	-	-	-	-	1	-	1	4	3	6	5	12
White, female	1,341	2	-	-	1	-	3	-	-	1	1	3	9	7
Black, male	49	-	-	-	-	-	-	-	-	1	-	2	4	2
Black, female	99	1	-	-	1	-	2	-	-	1	-	-	2	4
Aortic valve disorders (424.1)	9,534	5	2	-	1	-	8	-	4	6	7	19	28	46
All races, male	4,094	2	2	-	-	-	4	-	3	3	7	15	21	36
All races, female	5,440	3	-	-	1	-	4	-	1	3	-	4	7	10
White, male	3,806	2	1	-	-	-	3	-	3	3	6	10	18	30
White, female	5,067	3	-	-	1	-	4	-	-	2	-	3	3	6
Black, male	221	-	1	-	-	-	1	-	-	-	1	4	3	4
Black, female	323	-	-	-	-	-	-	-	1	1	-	1	3	4
All other diseases of endocardium (424.2-424.9)	3,418	5	-	-	-	-	5	1	1	4	5	17	33	61
All races, male	1,320	2	-	-	-	-	2	1	-	3	3	10	17	41
All races, female	2,098	3	-	-	-	-	3	-	1	1	2	7	16	20
White, male	1,176	2	-	-	-	-	2	1	-	2	2	10	15	25
White, female	1,891	3	-	-	-	-	3	-	1	1	-	4	9	14
Black, male	127	-	-	-	-	-	-	-	-	-	1	-	2	16
Black, female	185	-	-	-	-	-	-	-	-	-	1	2	7	6
Heart failure (428)	45,613	33	9	5	5	2	54	2	7	19	17	26	50	88
All races, male	17,586	14	1	2	1	2	20	2	2	11	8	11	28	55
All races, female	28,027	19	8	3	4	-	34	-	5	8	9	15	22	33
White, male	15,660	12	-	2	1	1	16	1	2	11	7	8	19	36
White, female	25,307	9	2	1	2	-	14	-	4	5	7	7	12	17
Black, male	1,729	2	1	-	-	-	3	-	-	-	-	3	8	19
Black, female	2,518	8	5	1	2	-	16	-	1	3	2	7	10	15
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	818	33	14	6	3	3	59	8	9	12	19	33	35	39
All races, male	378	14	12	4	1	-	31	4	2	7	13	18	20	22
All races, female	440	19	2	2	2	3	28	4	7	5	6	15	15	17
White, male	296	6	7	4	1	-	18	4	1	3	7	10	14	18
White, female	350	5	1	2	2	2	12	4	5	3	1	8	11	11
Black, male	70	6	5	-	-	-	11	-	1	4	5	5	4	4
Black, female	83	13	1	-	-	1	15	-	1	2	3	7	4	6
All other and ill-defined forms of heart disease (425-427,429.2-429.9)	147,056	340	77	38	32	26	513	70	103	208	325	508	882	1,514
All races, male	74,355	206	45	24	18	17	310	30	64	152	220	358	606	1,081
All races, female	72,701	134	32	14	14	9	203	40	39	56	105	150	276	433
White, male	61,336	139	30	15	11	10	205	16	47	104	144	214	397	735
White, female	61,478	87	20	9	10	2	128	24	26	34	66	85	177	259
Black, male	11,759	53	11	8	6	5	83	12	16	41	72	131	188	324
Black, female	10,341	42	12	3	4	5	66	15	11	21	37	62	95	167
Cerebrovascular diseases (430-438)	150,108	214	20	14	8	7	263	33	46	74	134	247	550	893
All races, male	59,048	119	12	9	5	2	147	21	27	37	57	146	274	541
All races, female	91,060	95	8	5	3	5	116	12	19	37	77	101	276	452
White, male	50,220	84	6	3	2	104	13	18	30	38	109	201	368	
White, female	79,772	70	5	3	3	4	85	9	13	27	64	59	177	274
Black, male	7,599	30	5	-	2	-	37	7	7	6	15	34	64	152
Black, female	9,958	18	2	1	-	1	22	2	4	7	12	41	91	164
Subarachnoid hemorrhage (430)	6,687	2	1	1	2	3	9	5	12	26	57	103	258	381
All races, male	2,379	-	1	-	1	2	4	5	10	12	23	59	125	176
All races, female	4,308	2	-	1	1	1	5	-	2	14	34	44	133	206
White, male	1,977	-	1	-	1	2	4	4	9	9	15	41	102	132
White, female	3,528	2	-	1	1	1	5	-	1	8	25	28	99	136
Black, male	324	-	-	-	-	-	-	1	1	3	7	15	19	35
Black, female	637	-	-	-	-	-	-	-	1	5	8	16	30	62
Intracerebral and other intracranial hemorrhage (431-432)	21,449	58	7	2	1	1	69	13	23	27	37	82	184	377
All races, male	9,947	37	5	1	1	-	44	7	12	14	19	50	107	235
All races, female	11,502	21	2	1	-	1	25	6	11	13	18	32	77	142
White, male	7,891	29	1	1	-	-	31	4	8	10	13	41	69	143
White, female	9,651	16	2	1	-	1	20	3	10	12	14	18	35	73
Black, male	1,694	7	4	-	1	-	12	2	4	3	5	9	34	82
Black, female	1,541	3	-	-	-	-	3	2	1	1	4	14	38	64
Occlusion and stenosis of precerebral arteries (433)	1,189	-	-	-	-	-	-	-	-	1	5	6	5	9
All races, male	664	-	-	-	-	-	-	-	-	1	4	4	3	4
All races, female	525	-	-	-	-	-	-	-	-	-	1	2	2	5
White, male	616	-	-	-	-	-	-	-	-	1	2	4	3	3
White, female	466	-	-	-	-	-	-	-	-	-	1	2	1	2
Black, male	41	-	-	-	-	-	-	-	-	-	2	-	-	1
Black, female	53	-	-	-	-	-	-	-	-	-	-	-	1	3
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)	15,236	25	5	4	-	-	34	3	2	5	15	15	25	52
All races, male	5,980	15	3	3	-	-	21	2	1	2	5	12	9	28
All races, female	9,256	10	2	1	-	-	13	1	1	3	10	3	16	24
White, male	5,173	12	1	3	-	-	16	1	-	2	4	9	6	20
White, female	8,180	7	1	-	-	-	8	1	1	3	10	-	13	17
Black, male	699	3	1	-	-	-	4	1	-	-	-	3	3	8
Black, female	966	3	1	-	-	-	4	-	-	-	-	2	3	7

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Other forms of heart disease-Con.														
Other diseases of endocardium (424)	143	165	220	337	528	901	1,452	2,282	3,054	3,103	1,916	660	118	1
All races, male	89	108	134	201	308	490	771	1,055	1,195	994	492	140	18	1
All races, female	54	57	86	136	220	411	681	1,227	1,859	2,109	1,424	520	100	1
White, male	62	85	115	157	260	440	716	987	1,136	961	473	135	18	1
White, female	34	42	62	108	187	355	608	1,139	1,731	1,996	1,373	497	93	1
Black, male	22	21	17	40	37	39	47	57	39	22	11	3	1	1
Black, female	20	14	23	25	27	49	64	76	109	96	43	19	6	1
Mitral valve disorders (424.0)	22	20	41	62	87	180	262	384	419	398	208	73	17	1
All races, male	8	9	20	29	40	72	123	133	137	113	47	15	2	1
All races, female	14	11	21	33	47	108	139	251	282	285	161	58	15	1
White, male	5	7	17	25	33	62	114	127	134	110	45	13	2	1
White, female	11	6	17	23	42	91	125	239	268	268	156	57	14	1
Black, male	3	2	3	3	5	7	7	5	2	1	1	1	1	1
Black, female	3	4	4	9	4	16	13	9	11	10	5	1	1	1
Aortic valve disorders (424.1)	52	81	109	164	280	462	843	1,403	1,997	2,105	1,369	472	78	1
All races, male	37	62	79	110	189	286	500	707	830	714	366	108	16	1
All races, female	15	19	30	54	91	176	343	696	1,167	1,391	1,003	364	62	1
White, male	29	56	67	84	164	262	464	659	780	693	353	105	16	1
White, female	9	16	23	46	75	150	305	637	1,090	1,319	972	350	57	1
Black, male	4	6	10	23	22	18	31	39	32	14	7	2	1	1
Black, female	6	3	6	8	14	21	33	52	66	63	26	11	4	1
All other diseases of endocardium (424.2-424.9)	69	64	70	111	161	259	347	495	638	600	339	115	23	1
All races, male	44	37	35	62	79	132	148	215	228	167	79	17	1	1
All races, female	25	27	35	49	82	127	199	280	410	433	260	98	23	1
White, male	28	22	31	48	63	116	138	201	222	158	75	17	1	1
White, female	14	20	22	39	70	114	178	263	373	409	245	90	22	1
Black, male	15	13	4	14	10	14	9	13	5	7	3	1	1	1
Black, female	11	7	13	8	9	12	18	15	32	23	12	7	1	1
Heart failure (428)	144	242	417	718	1,300	2,403	4,106	6,098	8,433	9,445	7,563	3,584	891	6
All races, male	88	159	258	423	773	1,317	2,084	2,838	3,490	3,097	1,949	812	159	2
All races, female	56	83	159	295	527	1,086	2,022	3,260	4,943	6,348	5,614	2,772	732	4
White, male	62	107	176	323	620	1,114	1,796	2,577	3,212	2,868	1,801	768	135	1
White, female	37	54	106	209	409	862	1,709	2,904	4,467	5,896	5,275	2,636	674	3
Black, male	25	51	77	95	147	189	269	234	239	185	127	35	22	1
Black, female	19	26	51	81	111	209	289	327	445	418	306	127	54	1
Myocarditis, unspecified and myocardial degeneration (429.0-429.1)	51	42	50	38	39	41	48	55	60	65	61	36	18	1
All races, male	27	16	27	23	18	27	26	25	29	21	12	7	3	1
All races, female	24	26	23	15	21	14	22	30	31	44	49	29	15	1
White, male	18	14	22	19	14	19	26	23	28	18	12	6	2	1
White, female	19	18	19	11	18	13	18	26	29	43	42	27	12	1
Black, male	7	2	5	4	4	8	1	1	1	3	1	1	1	1
Black, female	4	8	4	4	3	1	4	4	2	1	6	1	3	1
All other and ill-defined forms of heart disease (425-427, 429.2-429.9)	2,353	3,385	4,771	6,611	9,814	13,974	17,481	20,112	22,051	20,674	13,943	6,049	1,688	27
All races, male	1,724	2,493	3,503	4,687	6,595	9,035	10,439	10,570	9,841	7,382	3,754	1,239	253	19
All races, female	629	892	1,268	1,924	3,219	4,939	7,042	9,542	12,210	13,292	10,189	4,810	1,435	8
White, male	1,204	1,822	2,577	3,487	5,211	7,340	9,757	11,669	12,611	10,332	3,320	1,126	205	9
White, female	363	565	845	1,340	2,295	3,847	5,695	8,060	10,651	12,041	9,284	4,436	1,253	4
Black, male	475	628	857	1,106	1,276	1,545	1,528	1,240	1,069	648	370	96	45	9
Black, female	252	314	392	549	860	1,006	1,243	1,357	1,424	1,135	826	340	166	3
Cerebrovascular diseases (430-438)	1,526	2,246	2,811	3,769	5,856	9,619	15,692	22,602	28,763	28,352	18,292	6,823	1,408	9
All races, male	824	1,214	1,528	2,045	3,171	5,157	7,809	10,333	11,122	8,834	4,353	1,212	193	3
All races, female	702	1,032	1,283	1,724	2,685	4,462	7,883	12,269	17,641	19,518	13,939	5,611	1,215	6
White, male	516	785	1,030	1,439	2,401	4,146	6,616	9,035	10,021	8,097	3,978	1,112	164	1
White, female	438	675	894	1,231	1,990	3,482	5,526	10,656	15,886	17,966	12,988	5,246	1,084	2
Black, male	290	390	448	550	685	875	1,037	1,092	915	586	308	83	26	2
Black, female	243	314	334	427	613	833	1,211	1,434	1,559	1,369	842	317	115	4
Subarachnoid hemorrhage (430)	518	640	620	601	605	657	652	602	512	287	122	18	2	1
All races, male	217	261	244	214	205	224	197	182	129	68	20	4	1	1
All races, female	301	379	376	387	400	433	455	420	383	219	102	14	1	1
White, male	166	205	208	171	173	200	175	159	120	63	18	2	1	1
White, female	210	273	311	319	344	364	387	363	349	198	93	14	1	1
Black, male	47	48	27	36	24	17	17	16	5	4	1	1	1	1
Black, female	79	85	55	57	42	50	53	46	25	17	6	1	1	1
Intracerebral and other intracranial hemorrhage (431-432)	618	869	1,011	1,173	1,586	2,119	3,021	3,393	3,296	2,294	981	236	37	3
All races, male	379	535	600	640	848	1,136	1,506	1,498	1,282	714	258	52	9	2
All races, female	239	334	411	533	738	983	1,515	1,895	2,014	1,580	723	184	28	1
White, male	204	299	375	417	604	929	1,299	1,323	1,161	645	231	45	9	1
White, female	131	199	266	370	552	790	1,296	1,699	1,840	1,469	662	167	24	1
Black, male	165	220	201	196	177	157	161	111	90	40	20	4	1	1
Black, female	100	128	121	131	149	151	180	157	141	95	46	12	3	1
Occlusion and stenosis of precerebral arteries (433)	19	28	45	77	89	136	154	209	177	150	56	21	2	1
All races, male	11	17	30	55	58	90	88	122	82	63	25	6	1	1
All races, female	8	11	15	22	31	46	66	87	95	87	31	15	1	1
White, male	9	17	29	50	49	81	81	118	80	59	23	6	1	1
White, female	5	9	12	20	28	38	56	74	88	84	30	15	1	1
Black, male	2	1	5	7	7	8	5	4	2	2	2	1	1	1
Black, female	3	2	3	2	3	7	8	11	6	3	1	1	1	1
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0, 434.9)	76	138	203	296	511	950	1,555	2,267	2,980	3,128	2,074	749	157	1
All races, male	37	81	131	177	307	552	796	1,043	1,169	955	496	138	18	1
All races, female	39	57	72	119	204	398	759	1,224	1,811	2,173	1,578	611	139	1
White, male	23	56	90	125	229	436	683	915	1,074	888	456	125	15	1
White, female	24	37	48	83	152	300	642	1,054	1,634	2,004	1,465	589	115	1
Black, male	14	22	35	50	65	102	102	110	75	59	33	10	3	

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Cerebrovascular diseases-Con.														
Cerebral embolism (434.1)	643	1	-	-	-	-	1	-	-	2	-	3	2	7
All races, male	258	-	-	-	-	-	-	-	-	1	-	1	2	4
All races, female	385	1	-	-	-	-	1	-	-	1	-	2	-	3
White, male	244	-	-	-	-	-	-	-	-	-	-	1	2	4
White, female	351	1	-	-	-	-	1	-	-	-	-	2	-	2
Black, male	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	27	-	-	-	-	-	-	-	-	-	-	-	-	1
Acute but ill-defined cerebrovascular disease (436)	86,151	2	-	3	-	-	5	3	3	6	12	32	44	123
All races, male	32,689	-	-	2	-	-	2	2	1	4	3	16	13	70
All races, female	53,462	2	-	1	-	-	3	1	2	2	9	16	31	53
White, male	28,203	-	-	2	-	-	2	2	-	4	2	10	9	46
White, female	47,289	2	-	1	-	-	3	1	1	1	9	9	17	30
Black, male	3,971	-	-	-	-	-	-	-	-	-	-	6	4	19
Black, female	5,573	-	-	-	-	-	-	-	1	1	-	7	14	22
Other and late effects of cerebrovascular diseases (435,437-438)	18,753	126	7	4	5	3	145	9	6	7	8	6	32	44
All races, male	7,131	67	3	3	3	-	76	5	3	3	3	4	15	25
All races, female	11,622	59	4	1	2	3	69	4	3	4	5	2	17	19
White, male	6,116	43	3	3	2	-	51	2	1	3	2	3	10	18
White, female	10,307	42	2	-	2	2	48	4	-	3	5	-	12	14
Black, male	858	20	-	-	1	-	21	3	1	-	1	1	4	7
Black, female	1,161	12	1	1	-	1	15	-	1	-	-	2	5	5
Diseases of arteries, arterioles, and capillaries (440-448)	43,277	12	-	2	1	-	15	12	14	25	42	88	124	212
All races, male	21,373	8	-	-	1	-	9	8	12	16	24	53	74	110
All races, female	21,904	4	-	2	-	-	6	4	2	9	18	33	50	102
White, male	19,452	7	-	-	1	-	8	6	7	12	14	38	51	84
White, female	19,787	4	-	2	-	-	6	3	1	9	12	23	37	60
Black, male	1,633	-	-	-	-	-	-	-	5	3	9	14	20	22
Black, female	1,906	-	-	-	-	-	-	-	1	-	6	7	12	38
Atherosclerosis (440)	17,272	-	-	-	-	-	-	2	-	-	2	6	7	13
All races, male	6,410	-	-	-	-	-	-	1	-	-	1	6	3	8
All races, female	10,862	-	-	-	-	-	-	1	-	-	1	-	4	5
White, male	5,853	-	-	-	-	-	-	1	-	-	-	2	3	7
White, female	10,052	-	-	-	-	-	-	1	-	-	-	-	4	4
Black, male	490	-	-	-	-	-	-	-	-	-	1	3	-	1
Black, female	748	-	-	-	-	-	-	-	-	-	1	-	-	-
Aortic aneurysm (441)	16,475	1	-	1	-	-	2	2	8	12	27	44	61	104
All races, male	10,664	1	-	-	-	-	1	2	8	8	17	31	49	69
All races, female	5,911	-	-	1	-	-	1	-	4	4	10	13	12	35
White, male	9,891	1	-	-	-	-	1	2	4	8	11	26	35	58
White, female	5,232	-	-	1	-	-	1	-	-	4	7	11	11	28
Black, male	608	-	-	-	-	-	-	-	4	-	5	5	14	8
Black, female	499	-	-	-	-	-	-	-	-	-	3	2	1	6
All other diseases of arteries, arterioles, and capillaries (442-448)	9,530	11	-	1	1	-	13	8	6	13	13	36	56	95
All races, male	4,299	7	-	-	1	-	8	5	4	8	6	16	22	33
All races, female	5,231	4	-	1	-	-	5	3	2	5	7	20	34	62
White, male	3,708	6	-	-	1	-	7	3	3	4	3	10	13	19
White, female	4,503	4	-	1	-	-	5	2	1	5	5	12	22	28
Black, male	535	-	-	-	-	-	-	-	1	3	3	6	6	13
Black, female	659	-	-	-	-	-	-	-	1	-	2	5	11	32
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	4,122	52	7	1	1	2	63	3	4	9	16	39	68	117
All races, male	1,940	26	3	1	-	2	32	-	3	6	6	25	43	60
All races, female	2,182	26	4	-	1	-	31	3	1	3	10	14	25	57
White, male	1,588	15	2	1	-	2	20	-	3	4	4	13	21	44
White, female	1,864	17	4	-	1	-	22	3	1	2	5	8	16	36
Black, male	314	10	1	-	-	-	11	-	-	2	2	11	22	14
Black, female	290	8	-	-	-	-	8	-	-	1	5	6	9	18
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	1,706	8	3	-	1	1	13	1	1	1	10	28	41	60
All races, male	775	5	1	-	-	1	7	-	1	1	3	19	24	26
All races, female	931	3	2	-	1	-	6	1	-	-	7	9	17	34
White, male	620	2	1	-	-	1	4	-	1	-	2	8	12	16
White, female	806	2	2	-	1	-	5	1	-	-	3	6	13	22
Black, male	142	2	-	-	-	-	2	-	-	1	1	10	12	8
Black, female	114	1	-	-	-	-	1	-	-	-	4	3	4	9
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	2,416	44	4	1	-	1	50	2	3	8	6	11	27	57
All races, male	1,165	21	2	1	-	1	25	-	2	5	3	6	19	34
All races, female	1,251	23	2	-	-	-	25	2	1	3	3	5	8	23
White, male	868	13	1	1	-	1	16	-	2	4	2	5	9	28
White, female	1,058	15	2	-	-	-	17	2	1	2	2	2	3	14
Black, male	172	8	1	-	-	-	9	-	-	1	1	1	10	6
Black, female	176	7	-	-	-	-	7	-	-	1	1	3	5	9
VIII. Diseases of the respiratory system (460-519)	212,020	1,053	165	99	66	44	1,427	173	214	254	374	500	826	1,236
All races, male	106,862	621	82	60	42	28	833	91	122	144	206	274	464	740
All races, female	105,058	432	83	39	24	16	594	82	92	110	168	228	362	496
White, male	95,800	382	53	37	25	19	516	67	77	101	131	168	311	487
White, female	96,329	258	44	23	17	12	354	55	72	79	109	138	219	317
Black, male	9,441	211	24	21	15	8	279	20	41	40	70	80	147	237
Black, female	7,561	154	35	14	7	4	214	25	19	28	56	76	136	161
Diseases of the upper respiratory tract (460-465,470-478)	587	59	11	5	3	3	81	4	6	7	10	8	13	15
All races, male	296	39	8	4	3	1	55	4	4	2	6	3	7	11
All races, female	291	20	3	1	-	2	26	-	2	5	4	5	6	4
White, male	237	28	5	1	2	1	37	3	3	2	4	2	5	7
White, female	244	14	3	1	-	2	20	-	2	5	1	4	4	2
Black, male	55	10	3	3	1	-	17	1	1	-	2	-	2	4
Black, female	38	5	-	-	-	-	5	-	-	-	3	1	2	2

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Cerebrovascular diseases-Con.														
Cerebral embolism (434.1)	5	4	9	14	33	51	70	117	122	118	57	22	6	-
All races, male	4	2	4	6	25	23	28	61	45	32	14	6	-	-
All races, female	1	2	5	8	8	28	42	56	77	86	43	16	6	-
White, male	4	2	3	6	22	20	25	60	42	32	14	6	-	-
White, female	-	-	4	6	5	22	40	52	73	80	42	16	6	-
Black, male	-	-	1	-	3	2	3	1	2	-	-	-	-	-
Black, female	1	2	-	2	3	4	1	3	4	5	1	-	-	-
Acute but ill-defined cerebrovascular disease (436)	215	455	772	1,368	2,591	4,881	8,685	13,380	17,971	18,276	11,908	4,507	900	4
All races, male	131	265	434	830	1,471	2,667	4,381	6,115	8,931	5,637	2,799	792	124	1
All races, female	84	190	338	538	1,120	2,214	4,304	7,275	11,040	12,639	9,109	3,715	776	3
White, male	80	172	274	576	1,104	2,119	3,669	5,354	6,227	5,157	2,558	735	103	-
White, female	49	112	211	356	783	1,709	3,519	6,289	9,904	11,612	8,508	3,469	696	1
Black, male	49	85	153	328	506	632	676	605	403	197	50	20	1	-
Black, female	35	68	113	168	317	445	724	1,026	906	537	220	70	2	-
Other and late effects of cerebrovascular diseases (435,437-438)	75	112	151	240	441	825	1,555	2,624	3,705	4,099	3,094	1,270	304	1
All races, male	45	53	85	123	257	465	813	1,312	1,484	1,365	741	214	40	-
All races, female	30	59	66	117	184	360	742	1,312	2,221	2,734	2,353	1,056	264	1
White, male	30	34	51	84	180	361	684	1,106	1,317	1,253	678	193	35	-
White, female	19	45	42	77	126	259	586	1,125	1,998	2,519	2,188	996	241	-
Black, male	13	15	30	27	61	83	117	174	136	88	55	18	3	-
Black, female	10	10	23	36	53	89	138	167	200	192	145	48	21	1
Diseases of arteries, arterioles, and capillaries (440-446)	318	426	628	1,058	1,988	3,755	5,465	6,700	7,445	6,960	5,005	2,335	658	6
All races, male	204	272	410	714	1,386	2,513	3,389	3,890	3,603	2,635	1,419	511	118	3
All races, female	114	154	218	344	602	1,242	2,076	2,810	3,842	4,325	3,586	1,824	540	3
White, male	143	200	335	595	1,232	2,266	3,116	3,638	3,342	2,457	1,320	477	109	2
White, female	76	104	159	253	494	1,065	1,827	2,541	3,504	4,039	3,358	1,723	491	2
Black, male	53	67	71	112	129	210	226	204	222	152	76	29	8	1
Black, female	32	46	53	76	92	156	225	252	302	264	208	90	45	1
Atherosclerosis (440)	33	49	122	179	396	727	1,277	2,041	3,016	3,760	3,337	1,761	541	3
All races, male	25	27	85	114	253	422	709	1,030	1,202	1,216	864	349	94	1
All races, female	8	22	37	65	143	305	568	1,011	1,814	2,544	2,473	1,412	447	2
White, male	15	22	73	92	209	366	627	956	1,111	1,140	811	328	90	-
White, female	3	16	27	48	118	260	490	914	1,656	2,346	1,352	413	2	1
Black, male	10	4	10	21	38	49	75	68	83	65	40	18	3	2
Black, female	4	6	10	16	23	41	72	95	145	136	114	54	31	-
Aortic aneurysm (441)	143	222	308	558	1,078	2,111	2,927	3,173	2,845	1,872	760	184	31	3
All races, male	108	172	239	422	829	1,583	2,016	2,133	1,666	919	315	67	8	2
All races, female	35	50	69	136	249	528	911	1,040	1,179	953	445	117	23	1
White, male	79	130	195	363	763	1,469	1,893	2,029	1,588	870	298	61	8	2
White, female	26	31	54	101	204	455	827	958	1,088	890	413	106	17	-
Black, male	21	39	43	54	52	89	89	70	61	39	10	5	-	-
Black, female	9	17	13	28	37	63	72	74	75	55	29	8	6	1
All other diseases of arteries, arterioles, and capillaries (442-448)	142	155	198	321	514	917	1,261	1,486	1,584	1,328	908	390	86	-
All races, male	71	73	86	178	304	508	664	727	735	500	240	95	16	-
All races, female	71	82	112	143	210	409	597	759	849	828	668	295	70	-
White, male	49	48	67	140	260	431	596	653	645	447	211	88	11	-
White, female	47	57	78	104	172	350	510	669	760	751	599	265	61	-
Black, male	22	24	18	37	39	72	62	66	78	48	26	6	5	-
Black, female	19	23	30	32	32	52	81	83	82	73	65	28	8	-
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	140	153	144	210	300	387	495	530	578	470	258	115	23	-
All races, male	83	82	86	127	171	230	243	244	240	156	70	30	6	-
All races, female	57	71	58	83	129	157	252	289	338	314	188	85	17	-
White, male	52	58	63	99	130	197	211	206	218	143	66	30	6	-
White, female	47	54	42	63	105	134	221	248	302	286	177	77	15	-
Black, male	27	22	27	27	36	26	29	31	18	10	4	-	-	-
Black, female	7	16	16	19	23	23	30	35	33	22	10	7	2	-
Phlebitis, thrombophlebitis, and venous embolism and thrombosis (451-453)	76	74	58	98	128	158	215	218	201	179	95	39	12	-
All races, male	39	35	31	57	62	95	107	95	81	56	27	6	3	-
All races, female	37	39	27	41	66	63	108	123	120	123	68	33	9	-
White, male	23	25	22	48	45	81	93	79	75	50	27	6	3	-
White, female	34	28	18	29	57	55	95	112	108	117	66	30	7	-
Black, male	14	10	8	9	16	14	13	13	5	6	-	-	-	-
Black, female	2	10	9	12	9	8	12	9	11	4	2	3	2	-
Other diseases of veins and lymphatics and all other diseases of circulatory system (454-459)	64	79	86	112	172	229	280	312	377	291	163	76	11	-
All races, male	44	47	55	70	109	135	136	146	159	100	43	24	3	-
All races, female	20	32	31	42	63	94	144	166	218	191	120	52	8	-
White, male	29	33	41	51	85	116	118	127	143	93	39	24	3	-
White, female	13	26	24	34	48	79	126	136	194	169	111	47	8	-
Black, male	13	12	14	18	20	12	16	18	13	4	4	-	-	-
Black, female	5	6	7	7	14	15	18	26	22	18	8	4	-	-
VIII. Diseases of the respiratory system (460-519)	1,700	2,109	3,241	5,624	10,960	19,319	28,512	35,546	37,850	32,177	19,799	8,159	1,994	26
All races, male	1,018	1,195	1,817	3,090	6,221	10,978	16,070	19,715	19,552	14,462	7,160	2,959	435	16
All races, female	682	914	1,424	2,534	4,739	8,341	12,442	15,831	18,298	17,715	12,639	5,800	1,559	10
White, male	667	848	1,446	2,543	5,372	9,782	14,524	18,056	18,013	13,492	6,624	2,176	373	8
White, female	429	643	1,169	2,147	4,175	7,602	11,422	14,761	17,110	16,715	11,918	5,479	1,410	6
Black, male	320	321	448	492	750	1,036	1,273	1,379	1,242	751	415	142	51	7
Black, female	234	245	226	345	494	645	865	905	1,006	867	617	262	132	3
Diseases of the upper respiratory tract (460-465,470-478)	27	13	20	14	41	25	38	57	60	70	46	21	11	-
All races, male	18	9	12	7	21	11	21	27	28	31	13	5	1	-
All races, female	9	4	8	7	20	14	17	30	32	39	33	16	10	-
White, male	13	6	10	5	17	9	18	23	26	30	12	4	1	-
White, female	3	3	7	5	16	11	15	24	30	37	30	16	9	-
Black, male	5	3	2	2	4	2	3	4	1	1	1	-	-	-
Black, female	5	-	-	1	4	3	1	4	2	2	2	-	1	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of the upper respiratory tract-Con.														
Acute upper respiratory infections (460-465)	266	51	9	2	1	2	65	2	2	3	2	3	6	4
All races, male	121	32	7	1	1	1	42	2	1	-	1	1	4	4
All races, female	145	19	2	1	-	1	23	-	1	3	1	2	2	-
White, male	104	27	5	1	1	1	35	2	1	-	1	1	4	2
White, female	128	14	2	1	-	1	18	-	1	3	-	2	2	-
Black, male	14	4	2	-	-	-	6	-	-	-	-	-	-	2
Black, female	15	5	-	-	-	-	5	-	-	-	1	-	-	-
Other diseases of upper respiratory tract (470-476)	321	8	2	3	2	1	16	2	4	4	8	5	7	11
All races, male	175	7	1	3	2	-	13	2	3	2	5	2	3	7
All races, female	146	1	1	-	-	1	3	-	1	2	3	3	4	4
White, male	133	1	-	-	1	-	2	1	2	2	3	1	1	5
White, female	116	-	1	-	-	1	2	-	1	2	1	2	2	2
Black, male	41	6	1	3	1	-	11	-	1	-	2	-	2	2
Black, female	23	-	-	-	-	-	-	-	-	-	2	1	2	2
Other diseases of the respiratory system (466,480-519)	211,433	894	154	94	63	41	1,346	169	208	247	364	492	813	1,221
All races, male	106,666	582	74	56	39	27	778	87	118	142	200	271	457	729
All races, female	104,767	412	80	38	24	14	568	82	90	105	164	221	356	492
White, male	95,563	354	48	36	23	18	479	64	74	99	127	184	306	480
White, female	96,085	244	41	22	17	10	334	55	70	74	108	134	215	315
Black, male	9,386	201	21	18	14	8	262	19	40	40	68	80	145	233
Black, female	7,523	149	35	14	7	4	209	25	19	28	53	75	134	159
Acute bronchitis and bronchiolitis (466)	662	75	7	4	2	1	89	3	3	3	3	5	5	6
All races, male	286	45	3	3	2	-	53	-	2	3	2	5	3	6
All races, female	376	30	4	1	-	1	36	3	1	-	1	-	2	-
White, male	242	31	2	-	2	-	35	-	2	3	2	5	2	6
White, female	341	18	1	1	-	1	21	3	1	-	1	-	2	-
Black, male	39	14	1	3	-	-	18	-	-	-	-	-	1	-
Black, female	30	11	3	-	-	-	14	-	-	-	-	-	-	-
Pneumonia (480-486)	81,776	520	81	43	27	17	688	66	56	92	151	246	470	667
All races, male	37,607	304	32	26	16	12	390	36	28	47	75	140	279	432
All races, female	44,169	216	49	17	11	5	298	30	28	45	76	106	191	235
White, male	32,785	182	22	17	9	7	237	28	21	33	48	100	185	276
White, female	39,943	135	27	10	9	4	185	24	25	33	47	68	112	147
Black, male	4,028	103	7	9	5	5	129	4	6	12	24	36	93	140
Black, female	3,649	70	18	5	2	1	96	5	3	10	28	29	75	81
Viral pneumonia (480)	541	118	14	7	4	-	143	2	-	4	3	4	12	6
All races, male	256	71	5	4	3	-	83	2	-	1	2	2	4	2
All races, female	285	47	9	3	1	-	60	-	-	3	1	2	8	4
White, male	208	36	5	4	3	-	48	2	-	1	1	1	3	2
White, female	242	29	4	3	-	-	36	-	-	2	-	2	6	3
Black, male	40	31	-	-	-	-	31	-	-	-	-	1	1	-
Black, female	32	14	5	-	1	-	20	-	-	-	1	-	1	1
Pneumococcal and other bacterial pneumonia (481-482)	6,107	57	12	4	2	2	77	11	6	11	19	48	80	138
All races, male	3,135	31	5	4	2	2	44	8	4	6	7	19	53	89
All races, female	2,972	26	7	-	-	-	33	3	2	5	12	29	27	49
White, male	2,532	20	4	2	1	-	27	5	2	3	7	14	40	53
White, female	2,520	15	4	-	-	-	19	2	2	2	7	21	14	31
Black, male	538	8	1	2	1	2	14	2	1	3	-	5	13	35
Black, female	401	10	2	-	-	-	12	1	-	3	4	7	13	16
Bronchopneumonia, organism unspecified (485)	5,061	137	23	11	6	3	180	10	7	12	13	36	62	102
All races, male	2,424	88	9	6	2	2	107	5	4	6	6	23	35	63
All races, female	2,637	49	14	5	4	1	73	5	3	6	7	13	27	39
White, male	2,041	51	4	3	1	1	60	4	4	3	4	18	23	42
White, female	2,373	32	9	5	4	1	51	4	3	4	5	8	16	24
Black, male	335	32	4	3	-	1	40	-	-	3	2	4	12	19
Black, female	232	15	4	-	-	-	19	1	-	2	2	4	11	15
Pneumonia due to other and unspecified organism (483,486)	70,067	208	32	21	15	12	288	43	43	65	116	158	316	421
All races, male	31,792	114	13	12	9	8	156	21	20	34	60	96	187	278
All races, female	38,275	94	19	9	6	4	132	22	23	31	56	62	129	143
White, male	28,004	75	9	8	4	6	102	17	15	26	36	67	119	179
White, female	34,808	59	10	2	5	3	79	18	20	25	35	37	76	89
Black, male	3,115	32	2	4	4	2	44	2	5	6	22	26	67	95
Black, female	2,884	31	7	5	1	1	45	3	3	5	21	18	50	49
Influenza (487)	1,044	10	5	3	3	3	24	6	7	3	5	4	4	11
All races, male	389	6	3	1	1	2	13	3	5	1	4	1	2	7
All races, female	655	4	2	2	2	1	11	3	2	2	1	3	2	4
White, male	366	4	2	1	1	2	10	3	4	1	3	1	2	6
White, female	626	2	2	1	2	1	8	2	2	2	1	2	2	4
Black, male	23	2	1	-	-	-	3	-	1	-	1	-	-	1
Black, female	24	1	-	1	-	-	2	1	-	-	-	1	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	101,077	53	17	16	15	3	104	43	95	91	115	126	170	283
All races, male	54,371	31	10	12	9	2	64	23	56	56	72	82	74	132
All races, female	46,706	22	7	4	6	1	40	20	39	35	43	64	96	151
White, male	49,812	20	8	5	4	-	37	15	24	31	40	31	46	86
White, female	43,803	15	1	2	3	1	22	7	27	22	27	37	54	94
Black, male	3,913	9	1	5	5	1	21	8	30	24	31	29	24	42
Black, female	2,522	7	6	2	3	-	18	13	11	13	14	24	39	50
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	26,530	48	15	15	12	3	93	42	94	89	110	117	149	221
All races, male	13,730	27	8	11	7	2	55	23	55	54	68	53	62	96
All races, female	12,800	21	7	4	5	1	38	19	39	35	42	64	87	125
White, male	12,320	17	6	4	3	-	30	15	24	29	36	23	37	54
White, female	11,626	14	1	2	2	1	20	6	27	22	27	37	47	74
Black, male	1,188	8	1	5	4	1	19	8	29	24	31	28	24	38
Black, female	1,034	7	6	2	3	-	18	13	11	13	13	24	37	46

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Diseases of the upper respiratory tract-Con.														
Acute upper respiratory infections (460-465)	6	4	7	4	13	8	11	16	33	30	24	15	8	-
All races, male	3	2	3	2	6	6	6	7	14	9	5	2	1	-
All races, female	3	2	4	2	7	2	5	9	19	21	19	13	7	-
White, male	3	2	2	2	4	5	5	6	13	9	5	1	1	-
White, female	1	2	4	2	5	2	5	6	18	20	17	13	7	-
Black, male	-	-	1	-	2	1	1	1	-	-	-	-	-	-
Black, female	2	-	-	-	2	-	-	2	1	1	1	1	-	-
Other diseases of upper respiratory tract (470-478)	21	9	13	10	28	17	27	41	27	40	22	6	3	-
All races, male	15	7	9	5	15	5	15	20	14	22	8	3	-	-
All races, female	6	2	4	5	13	12	12	21	13	18	14	3	3	-
White, male	10	4	8	3	13	4	13	17	13	21	7	3	-	-
White, female	2	1	3	3	11	9	10	18	12	17	13	3	2	-
Black, male	5	3	1	2	2	1	2	3	1	1	1	-	-	-
Black, female	3	-	-	1	2	3	1	2	1	1	1	-	1	-
Other diseases of the respiratory system (466,480-519)	1,673	2,086	3,221	5,610	10,919	19,294	28,474	35,489	37,790	32,107	19,753	8,138	1,983	26
All races, male	1,000	1,188	1,805	3,083	6,200	10,967	16,049	19,688	19,524	14,431	7,147	2,354	434	16
All races, female	673	910	1,416	2,527	4,719	8,327	12,425	15,801	18,266	17,676	12,606	5,784	1,549	10
White, male	654	842	1,436	2,538	5,355	9,773	14,506	18,033	17,987	13,462	6,812	2,172	372	8
White, female	426	640	1,162	2,142	4,159	7,591	11,407	14,737	17,080	16,678	11,888	5,463	1,401	6
Black, male	315	318	346	490	746	1,034	1,270	1,375	1,241	750	414	142	51	7
Black, female	229	245	226	344	490	642	864	901	1,004	865	615	262	131	3
Acute bronchitis and bronchiolitis (468)	5	12	16	12	30	34	61	67	99	103	62	33	10	1
All races, male	2	7	9	7	10	16	28	29	43	39	13	7	2	-
All races, female	3	5	7	5	20	18	33	38	56	64	49	26	8	1
White, male	1	7	5	5	9	13	26	26	39	36	12	7	1	-
White, female	2	5	5	5	18	15	31	37	54	62	46	26	7	-
Black, male	-	-	3	2	1	3	2	3	3	2	-	-	1	-
Black, female	1	-	2	-	2	3	2	-	1	1	3	-	-	1
Pneumonia (480-486)	865	851	1,006	1,329	2,329	4,032	6,677	10,631	14,970	16,777	12,573	5,732	1,557	11
All races, male	568	531	614	784	1,426	2,434	3,939	5,853	7,246	6,789	4,159	1,512	317	8
All races, female	297	320	392	545	903	1,598	2,738	4,778	7,724	9,988	8,414	4,220	1,240	3
White, male	377	341	453	578	1,134	2,019	3,404	5,187	6,575	6,274	3,848	1,393	272	3
White, female	192	223	317	428	720	1,367	2,334	4,285	7,082	9,337	7,918	3,976	1,122	1
Black, male	172	179	152	188	287	357	437	538	536	381	234	93	36	5
Black, female	97	88	67	104	161	204	347	421	546	563	421	194	107	2
Viral pneumonia (480)	8	14	10	15	23	24	42	52	57	49	50	20	3	-
All races, male	5	5	6	10	11	15	22	25	33	12	13	3	-	-
All races, female	3	9	4	5	12	9	20	27	24	37	37	17	3	-
White, male	4	5	4	10	11	13	22	23	32	12	11	3	-	-
White, female	3	7	3	5	10	9	17	25	22	37	35	17	3	-
Black, male	1	-	2	-	2	-	1	-	-	-	1	-	-	-
Black, female	-	2	-	-	2	-	2	-	-	-	2	-	-	-
Pneumococcal and other bacterial pneumonia (481-482)	192	144	173	198	278	359	585	836	989	971	646	270	74	2
All races, male	120	94	102	120	169	218	326	496	490	424	234	88	22	2
All races, female	72	50	71	78	109	141	259	340	499	547	412	182	52	-
White, male	78	56	67	68	128	182	270	420	434	384	201	75	17	1
White, female	44	35	52	56	92	112	213	304	449	482	376	163	44	-
Black, male	40	36	34	48	40	32	51	64	45	30	31	10	3	1
Black, female	27	13	16	19	14	25	41	30	44	58	31	19	8	-
Bronchopneumonia, organism unspecified (485)	120	106	98	120	191	240	342	573	734	932	740	336	104	3
All races, male	76	67	58	78	130	150	224	311	337	399	246	87	20	2
All races, female	44	39	40	42	61	90	118	262	397	543	494	249	84	1
White, male	48	46	42	60	88	124	189	274	312	361	233	77	18	1
White, female	24	30	32	34	47	80	106	235	370	504	478	241	77	-
Black, male	26	20	15	17	30	24	29	31	21	20	9	10	2	1
Black, female	18	8	8	7	14	10	11	23	23	29	13	7	6	1
Pneumonia due to other and unspecified organism (483,486)	545	587	725	996	1,837	3,409	5,708	9,170	13,190	14,825	11,137	5,106	1,376	6
All races, male	367	365	448	576	1,116	2,051	3,367	5,021	6,386	5,964	3,666	1,334	275	4
All races, female	178	222	277	420	721	1,358	2,341	4,149	6,804	8,861	7,471	3,772	1,101	2
White, male	247	234	340	440	897	1,699	2,923	4,470	5,797	3,403	3,403	1,238	237	2
White, female	121	151	230	333	571	1,166	1,998	3,721	6,241	8,314	7,029	3,555	998	1
Black, male	105	123	101	123	197	289	357	442	470	331	193	73	31	3
Black, female	52	65	43	78	131	169	293	367	479	476	375	168	93	1
Influenza (487)	8	10	12	19	27	40	74	90	168	227	175	99	31	-
All races, male	5	8	7	7	11	21	35	48	85	64	40	17	5	-
All races, female	3	2	5	12	16	19	39	42	83	163	135	82	26	-
White, male	5	8	7	7	10	19	33	44	83	63	37	15	5	-
White, female	3	1	4	9	15	18	34	41	81	160	132	81	24	-
Black, male	-	-	-	-	1	2	2	4	2	1	3	2	-	-
Black, female	-	1	1	3	1	1	2	1	2	3	3	1	1	-
Chronic obstructive pulmonary diseases and allied conditions (490-495)	450	837	1,657	3,472	7,199	12,954	18,314	20,351	17,949	10,857	4,512	1,294	194	10
All races, male	223	436	892	1,828	3,943	7,111	10,054	11,220	9,762	5,722	2,046	530	59	6
All races, female	227	401	765	1,644	3,256	5,843	8,260	9,131	8,187	5,135	2,466	764	135	4
White, male	134	337	752	1,582	3,520	6,500	9,250	10,470	9,107	5,390	1,912	490	51	5
White, female	138	292	652	1,458	2,983	5,459	7,802	8,741	7,834	4,951	2,351	725	124	3
Black, male	81	91	133	222	372	539	674	637	537	271	107	32	7	1
Black, female	87	99	103	167	243	338	387	324	294	159	97	32	10	-
Bronchitis, chronic and unspecified, emphysema and asthma (490-493)	289	422	639	1,183	2,176	3,575	4,764	4,941	4,026	2,273	956	304	64	3
All races, male	131	189	325	587	1,140	1,880	2,529	2,657	2,154	1,135	410	97	19	1
All races, female	158	233	314	596	1,036	1,685	2,235	2,284	1,872	1,138	546	207	45	2
White, male	73	134	271	491	1,016	1,709	2,336	2,472	2,022	1,059	382	90	16	1
White, female	87	148	251	505	931	1,544	2,102	2,178	1,778	1,087	520	191	42	2
Black, male	52	49	50	84	107	150	155	153	99	59	20	6	3	-
Black, female	69	77	57	86	94	121	115	82	79	44	21	11	3	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex ¹	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Bronchitis, chronic and unspecified, emphysema and asthma-Con.														
Bronchitis, not specified as acute or chronic (490)	676	30	4	2	-	-	36	4	5	3	2	3	3	5
All races, male	278	18	2	2	-	-	22	3	2	3	2	2	2	3
All races, female	398	12	2	-	-	-	14	1	3	-	-	1	1	2
White, male	241	10	2	1	-	-	13	2	1	3	1	1	1	1
White, female	369	8	-	-	-	-	8	-	3	-	-	1	-	1
Black, male	31	7	-	-	-	-	7	1	1	-	1	-	1	2
Black, female	27	4	2	-	-	-	6	1	-	-	-	-	1	1
Chronic bronchitis (491)	3,101	11	2	2	2	-	17	4	2	-	4	5	6	12
All races, male	1,610	6	-	2	2	-	10	1	2	-	2	2	4	6
All races, female	1,491	5	2	-	-	-	7	3	-	-	2	3	2	6
White, male	1,493	4	-	1	2	-	7	1	1	-	2	1	3	5
White, female	1,399	4	1	-	-	-	5	1	-	-	1	2	2	4
Black, male	91	1	-	-	-	-	1	-	1	-	-	1	1	1
Black, female	73	1	1	-	-	-	2	2	-	-	-	1	-	1
Emphysema (492)	17,586	1	-	-	1	-	2	2	1	3	1	2	7	15
All races, male	9,914	1	-	-	-	-	1	1	-	2	1	2	5	9
All races, female	7,672	-	-	-	1	-	1	1	1	1	-	-	2	6
White, male	9,202	1	-	-	-	-	1	1	-	1	-	1	3	6
White, female	7,332	-	-	-	-	-	-	-	-	1	-	-	1	4
Black, male	601	-	-	-	-	-	-	-	-	1	1	1	2	3
Black, female	287	-	-	-	1	-	1	1	1	-	-	-	1	2
Asthma (493)	5,167	6	9	11	9	3	38	32	86	83	103	107	133	189
All races, male	1,928	2	6	7	5	2	22	18	51	49	63	47	51	78
All races, female	3,239	4	3	4	4	1	16	14	35	34	40	60	82	111
White, male	1,384	2	4	2	1	-	9	11	22	25	33	20	30	42
White, female	2,526	2	-	2	2	1	7	5	24	21	26	34	44	65
Black, male	465	-	1	5	4	1	11	7	27	23	29	26	20	32
Black, female	647	2	3	2	2	-	9	9	10	13	13	23	35	42
Bronchiectasis and extrinsic allergic alveolitis (494-495)	1,052	1	-	-	1	-	2	-	1	-	1	2	3	8
All races, male	374	-	-	-	1	-	1	-	1	-	1	2	1	4
All races, female	678	1	-	-	-	-	1	-	-	-	-	-	2	4
White, male	340	-	-	-	1	-	1	-	-	-	1	2	1	4
White, female	636	1	-	-	-	-	1	-	-	-	-	-	2	3
Black, male	20	-	-	-	-	-	-	-	1	-	-	-	-	-
Black, female	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic airways obstruction, not elsewhere classified (496)	73,495	4	2	1	2	-	9	1	-	2	4	7	18	54
All races, male	40,267	4	2	1	1	-	8	-	-	2	3	7	11	32
All races, female	33,228	-	-	-	1	-	1	1	-	-	1	-	7	22
White, male	37,152	3	2	1	-	-	6	-	-	2	3	6	10	28
White, female	31,541	-	-	-	1	-	1	1	-	-	-	-	5	17
Black, male	2,705	1	-	-	1	-	2	-	-	-	-	1	-	4
Black, female	1,470	-	-	-	-	-	-	-	-	-	1	-	2	4
Pneumoconioses and other lung diseases due to external agents (500-509)	9,907	27	8	1	6	5	47	10	8	12	17	26	26	46
All races, male	5,428	15	5	-	5	4	29	2	4	9	11	18	21	32
All races, female	4,479	12	3	1	1	1	18	8	4	3	6	8	5	14
White, male	4,806	10	3	-	4	4	21	2	4	8	7	14	14	22
White, female	3,990	7	1	1	-	1	10	6	4	3	5	3	4	12
Black, male	536	5	2	-	1	-	8	-	-	1	3	3	7	10
Black, female	445	5	2	-	1	-	8	2	-	-	1	5	1	2
Empyema and abscess of lung and mediastinum (510,513)	685	10	-	-	-	-	10	1	4	3	6	8	12	15
All races, male	453	6	-	-	-	-	6	-	3	3	2	3	7	11
All races, female	232	4	-	-	-	-	4	1	1	-	4	5	5	4
White, male	362	3	-	-	-	-	3	-	2	3	2	-	4	6
White, female	184	3	-	-	-	-	3	-	1	-	2	4	4	4
Black, male	78	2	-	-	-	-	2	-	1	-	-	3	3	5
Black, female	44	1	-	-	-	-	1	-	-	-	2	1	1	-
Pleurisy (511)	832	5	-	1	-	-	6	1	4	-	3	1	7	5
All races, male	358	3	-	1	-	-	4	1	2	-	3	1	5	1
All races, female	474	2	-	-	-	-	2	-	2	-	-	-	2	4
White, male	308	1	-	1	-	-	2	1	1	-	1	-	4	1
White, female	413	-	-	-	-	-	-	-	1	-	-	-	2	2
Black, male	42	2	-	-	-	-	2	-	1	-	2	1	1	-
Black, female	57	1	-	-	-	-	1	-	1	-	-	-	-	2
All other diseases of respiratory system (512,514-519)	15,450	294	36	26	10	12	378	39	31	43	64	76	119	188
All races, male	7,774	172	21	13	6	7	219	22	18	23	31	41	66	108
All races, female	7,676	122	15	13	4	5	159	17	13	20	33	35	53	80
White, male	6,882	103	11	12	3	5	134	15	16	20	24	33	47	77
White, female	6,785	64	9	7	3	2	85	13	9	14	25	20	35	52
Black, male	727	64	9	1	3	2	79	7	1	3	7	8	16	26
Black, female	752	53	6	6	1	3	69	4	4	5	8	15	18	24
IX. Diseases of the digestive system (520-579)	76,746	344	81	41	30	21	517	58	70	83	139	381	958	2,217
All races, male	38,705	213	46	18	15	14	306	27	37	49	74	235	598	1,465
All races, female	38,041	131	35	23	15	7	211	31	33	34	65	146	360	732
White, male	32,918	138	30	14	10	11	203	17	24	36	48	174	454	1,128
White, female	33,329	84	22	14	11	5	136	22	20	25	42	93	242	478
Black, male	4,984	70	16	4	4	3	97	9	12	9	23	50	120	304
Black, female	4,053	43	11	7	4	2	67	9	11	7	17	45	101	213
Diseases of oral cavity, salivary glands, and jaws (520-529)	82	3	-	-	-	-	3	-	-	-	2	1	1	4
All races, male	36	1	-	-	-	-	1	-	-	-	1	1	1	2
All races, female	46	2	-	-	-	-	2	-	-	-	1	-	-	2
White, male	29	-	-	-	-	-	-	-	-	-	1	1	1	-
White, female	38	1	-	-	-	-	1	-	-	-	-	-	-	2
Black, male	6	1	-	-	-	-	1	-	-	-	-	-	-	2
Black, female	5	1	-	-	-	-	1	-	-	-	-	-	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Bronchitis, chronic and unspecified, emphysema and asthma-Con.														
Bronchitis, not specified as acute or chronic (480)	7	7	11	11	23	33	51	71	103	114	112	54	18	-
All races, male	4	4	8	4	17	23	26	32	39	38	33	8	3	-
All races, female	3	3	3	7	6	10	25	39	64	76	79	46	15	-
White, male	4	3	5	4	16	20	23	30	36	37	31	6	3	-
White, female	2	1	2	6	6	10	23	38	58	74	78	44	14	-
Black, male	-	1	3	-	1	1	3	2	3	1	2	1	-	-
Black, female	1	2	1	1	-	-	2	1	6	2	1	-	1	-
Chronic bronchitis (491)	22	31	60	109	212	351	541	586	518	353	181	71	15	1
All races, male	10	14	28	50	109	188	287	333	278	177	78	25	5	1
All races, female	12	17	32	59	103	163	254	253	240	176	103	46	10	-
White, male	8	9	26	39	95	176	273	310	267	168	72	25	4	1
White, female	6	14	31	55	97	152	245	236	233	166	95	44	10	-
Black, male	2	4	2	8	13	9	13	19	6	5	4	-	1	-
Black, female	6	3	1	4	4	9	9	9	6	8	6	2	-	-
Emphysema (492)	44	130	314	710	1,556	2,633	3,534	3,740	2,835	1,438	486	111	21	1
All races, male	32	80	188	393	852	1,475	1,979	2,119	1,642	820	251	51	11	-
All races, female	12	50	126	317	704	1,158	1,555	1,621	1,193	618	235	60	10	1
White, male	17	64	162	359	782	1,360	1,851	1,988	1,549	766	236	46	9	-
White, female	5	40	118	301	670	1,087	1,483	1,569	1,149	599	228	58	8	1
Black, male	15	15	25	32	61	99	103	106	74	46	10	5	2	-
Black, female	7	10	8	14	31	50	59	41	35	17	5	2	2	-
Asthma (493)	216	254	254	353	385	558	638	544	570	368	177	68	10	1
All races, male	85	91	101	140	162	204	237	173	195	100	48	13	-	-
All races, female	131	163	153	213	223	354	401	371	375	268	129	55	10	1
White, male	44	58	78	89	123	153	189	144	170	88	43	13	-	-
White, female	74	93	100	143	158	285	351	335	338	248	119	45	10	1
Black, male	35	29	20	44	32	41	36	26	16	7	4	-	-	-
Black, female	55	62	47	67	59	62	45	31	32	17	9	7	-	-
Bronchiectasis and extrinsic allergic alveolitis (494-495)	9	15	25	36	67	110	158	190	202	159	53	11	-	-
All races, male	5	4	16	14	25	34	62	60	72	55	13	4	-	-
All races, female	4	11	9	22	42	76	96	130	130	104	40	7	-	-
White, male	2	2	14	14	24	29	54	57	66	53	12	4	-	-
White, female	2	7	9	19	38	70	87	124	127	102	38	7	-	-
Black, male	3	2	2	-	1	3	4	-	3	-	1	-	-	-
Black, female	2	3	-	1	2	5	2	1	2	-	-	-	-	-
Chronic airways obstruction, not elsewhere classified (496)	152	400	993	2,253	4,956	9,269	13,392	15,220	13,721	8,425	3,503	979	130	7
All races, male	87	243	551	1,227	2,778	5,187	7,483	8,503	7,536	4,532	1,623	429	40	5
All races, female	65	157	442	1,026	2,178	4,082	5,929	6,717	6,185	3,893	1,880	550	90	2
White, male	59	201	467	1,077	2,480	4,752	6,860	7,941	7,019	4,278	1,518	398	35	4
White, female	49	137	392	934	2,014	3,845	5,613	6,439	5,929	3,762	1,793	527	82	1
Black, male	26	40	81	138	284	386	515	484	435	212	86	26	4	1
Black, female	16	19	46	80	149	215	267	240	214	113	76	21	7	-
Pneumoconoses and other lung diseases due to external agents (500-508)	57	66	81	139	253	547	871	1,469	1,961	2,122	1,403	617	126	3
All races, male	38	44	58	94	178	389	611	984	1,136	996	541	186	36	1
All races, female	19	22	23	45	75	158	260	485	825	1,126	862	421	90	2
White, male	28	32	41	74	144	333	535	873	1,023	933	489	180	29	-
White, female	14	18	18	33	56	126	222	419	729	1,034	798	395	79	2
Black, male	10	10	16	19	29	48	66	88	95	52	43	12	6	-
Black, female	3	4	3	12	16	28	35	59	89	86	59	24	8	-
Empyema and abscess of lung and mediastinum (510,513)	33	26	37	40	60	77	94	75	74	71	32	6	-	1
All races, male	25	23	27	27	45	62	63	52	47	33	11	2	-	1
All races, female	8	3	10	13	15	15	31	23	27	38	21	4	-	-
White, male	14	15	21	18	36	54	54	44	43	31	10	2	-	-
White, female	5	2	7	10	13	8	27	19	23	32	16	4	-	-
Black, male	10	6	6	7	8	8	7	7	2	1	1	-	-	1
Black, female	3	1	3	2	2	7	3	4	3	6	5	-	-	-
Pleurisy (511)	5	9	11	21	24	45	80	152	139	160	100	47	12	-
All races, male	4	3	4	14	10	22	41	72	61	62	32	12	4	-
All races, female	1	6	7	7	14	23	39	80	78	98	68	35	8	-
White, male	4	2	2	11	7	20	35	66	51	56	31	10	3	-
White, female	-	4	5	3	11	18	30	70	70	95	61	34	7	-
Black, male	-	1	2	2	3	1	5	6	8	4	1	1	1	-
Black, female	1	2	2	4	2	5	8	10	8	3	6	1	1	-
All other diseases of respiratory system (512,514-519)	250	285	401	578	997	1,565	2,303	2,654	2,430	1,790	896	310	53	-
All races, male	135	134	194	322	577	912	1,278	1,430	1,144	726	305	78	11	-
All races, female	115	151	207	256	420	653	1,025	1,224	1,286	1,064	591	232	42	-
White, male	91	100	155	263	495	816	1,169	1,323	1,066	679	273	75	11	-
White, female	72	95	154	198	343	580	927	1,125	1,207	1,007	566	222	38	-
Black, male	42	31	34	50	65	78	77	82	58	38	25	2	-	-
Black, female	37	50	45	52	63	56	80	82	61	44	21	10	4	-
IX. Diseases of the digestive system (520-579)	3,328	3,513	3,894	4,454	5,849	7,554	8,733	9,522	9,911	8,274	5,095	1,809	367	20
All races, male	2,394	2,499	2,824	2,882	3,599	4,330	4,619	4,458	3,985	2,714	1,328	379	69	16
All races, female	934	1,014	1,270	1,572	2,250	3,224	4,114	5,064	5,926	5,560	3,769	1,430	298	4
White, male	1,815	1,940	2,077	2,385	3,029	3,767	4,049	4,034	3,616	2,492	1,213	349	58	10
White, female	647	750	967	1,269	1,884	2,791	3,667	4,560	5,442	5,180	3,532	1,316	284	2
Black, male	509	478	488	444	502	496	497	361	279	180	86	26	9	5
Black, female	246	231	260	246	304	370	392	451	419	325	211	96	31	1
Diseases of oral cavity, salivary glands, and jaws (520-529)	1	2	2	2	3	3	3	5	10	15	21	4	-	-
All races, male	1	2	1	2	3	2	3	2	4	4	4	2	-	-
All races, female	-	-	1	-	-	1	-	3	6	11	17	2	-	-
White, male	1	2	1	1	2	2	2	2	4	3	4	2	-	-
White, female	-	-	1	-	-	1	-	3	4	9	16	1	-	-
Black, male	-	-	-	1	1	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	2	2	-	-	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Diseases of other parts of the digestive system (530-579)	76,664	341	81	41	30	21	514	58	70	83	137	380	957	2,213
All races, male	38,669	212	46	18	15	14	305	27	37	49	73	234	597	1,483
All races, female	37,995	129	35	23	15	7	209	31	33	34	64	146	360	730
White, male	32,889	138	30	14	10	11	203	17	24	26	47	173	453	1,128
White, female	33,291	83	22	14	11	5	135	22	20	25	42	93	242	476
Black, male	4,978	69	16	4	4	3	96	9	12	9	23	50	120	302
Black, female	4,048	42	11	7	4	2	66	9	11	7	17	45	101	213
Ulcer of stomach and duodenum (531-533)	5,945	5	2	1	1	1	10	3	-	3	10	9	25	57
All races, male	2,824	4	2	1	1	1	9	3	-	3	4	6	15	39
All races, female	3,121	1	-	-	-	-	1	-	-	-	6	3	10	18
White, male	2,431	3	2	1	1	1	8	2	-	2	3	4	10	24
White, female	2,833	-	-	-	-	-	-	-	-	-	3	2	7	15
Black, male	317	1	-	-	-	-	1	1	-	-	1	1	5	14
Black, female	244	1	-	-	-	-	1	-	-	-	3	1	3	2
Gastric ulcer (531)	1,822	4	1	1	-	1	7	2	-	-	4	3	11	22
All races, male	833	4	1	1	-	1	7	2	-	-	1	1	5	14
All races, female	989	-	-	-	-	-	-	-	-	-	3	2	6	8
White, male	688	3	1	1	-	1	6	1	-	-	1	1	4	7
White, female	873	-	-	-	-	-	-	-	-	-	1	2	5	6
Black, male	117	1	-	-	-	-	1	1	-	-	-	-	1	7
Black, female	98	-	-	-	-	-	-	-	-	-	2	-	1	1
Duodenal ulcer (532)	1,912	1	1	-	1	-	3	1	-	2	4	2	5	25
All races, male	978	-	1	-	1	-	2	1	-	2	1	1	2	17
All races, female	934	1	-	-	-	-	1	-	-	-	3	1	3	8
White, male	855	-	1	-	1	-	2	1	-	1	1	-	-	10
White, female	866	-	-	-	-	-	-	-	-	-	2	-	1	7
Black, male	101	-	-	-	-	-	-	-	-	-	-	-	2	7
Black, female	59	1	-	-	-	-	1	-	-	-	1	1	2	1
Peptic ulcer, site unspecified (533)	2,211	-	-	-	-	-	-	-	-	1	2	4	9	10
All races, male	1,013	-	-	-	-	-	-	-	-	1	2	4	8	8
All races, female	1,198	-	-	-	-	-	-	-	-	-	-	-	1	2
White, male	888	-	-	-	-	-	-	-	-	1	1	3	6	7
White, female	1,094	-	-	-	-	-	-	-	-	-	-	-	1	2
Black, male	99	-	-	-	-	-	-	-	-	-	1	1	2	-
Black, female	87	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis and duodenitis (535)	594	1	-	-	-	-	1	2	-	2	1	5	8	12
All races, male	299	1	-	-	-	-	1	-	-	2	1	4	6	7
All races, female	295	-	-	-	-	-	-	2	-	-	-	1	2	5
White, male	258	-	-	-	-	-	-	-	-	2	-	4	5	6
White, female	259	-	-	-	-	-	-	2	-	-	-	1	-	3
Black, male	32	1	-	-	-	-	1	-	-	-	1	-	-	1
Black, female	29	-	-	-	-	-	-	-	-	-	-	-	1	2
Appendicitis (540-543)	367	6	3	1	2	2	14	3	7	6	5	2	10	11
All races, male	217	6	2	1	1	2	12	2	4	3	3	2	6	7
All races, female	150	-	1	-	1	-	2	1	3	3	2	-	4	4
White, male	159	4	2	1	-	1	8	2	2	2	1	2	5	4
White, female	124	-	-	-	1	-	1	1	2	2	2	-	3	1
Black, male	48	2	-	-	-	1	3	-	2	1	1	-	1	3
Black, female	23	-	1	-	-	-	1	-	1	1	-	-	1	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,919	69	11	9	2	4	95	8	15	13	4	17	26	34
All races, male	2,197	47	9	3	1	3	63	4	7	10	4	9	15	15
All races, female	3,722	22	2	6	1	1	32	4	8	3	-	8	11	19
White, male	1,846	34	6	3	-	2	45	1	5	5	4	9	10	9
White, female	3,322	15	2	4	1	-	22	2	6	2	-	5	7	14
Black, male	325	12	3	-	1	1	17	2	2	4	-	4	6	6
Black, female	368	6	-	1	-	1	8	2	1	1	-	3	4	5
Regional enteritis and idiopathic proctocolitis (555-556)	775	3	3	1	-	-	7	1	3	2	7	7	8	18
All races, male	330	-	1	-	-	-	1	-	2	1	2	1	3	12
All races, female	445	3	2	1	-	-	6	1	1	1	5	6	5	6
White, male	299	-	1	-	-	-	1	-	-	-	2	1	3	10
White, female	414	1	1	1	-	-	3	-	-	1	4	5	5	4
Black, male	29	-	-	-	-	-	-	-	2	1	-	-	-	2
Black, female	30	2	1	-	-	-	3	1	1	-	1	1	-	2
All other noninfective gastroenteritis and colitis (557-558)	8,782	77	17	10	6	3	113	6	8	8	6	16	24	40
All races, male	3,115	42	11	5	3	1	62	3	5	5	4	9	12	23
All races, female	5,667	35	6	5	3	2	51	3	3	3	2	7	12	17
White, male	2,729	25	8	4	2	1	40	3	3	4	3	8	8	18
White, female	5,137	19	4	3	2	2	30	3	2	2	2	5	10	12
Black, male	330	15	3	1	1	-	20	-	2	1	1	-	4	5
Black, female	478	15	2	2	1	-	20	-	1	1	-	2	2	5
Diverticula of intestine (562)	3,228	-	-	-	-	-	-	-	-	-	1	1	7	12
All races, male	970	-	-	-	-	-	-	-	-	-	1	1	6	8
All races, female	2,258	-	-	-	-	-	-	-	-	-	-	-	1	4
White, male	881	-	-	-	-	-	-	-	-	-	1	1	5	6
White, female	2,081	-	-	-	-	-	-	-	-	-	-	-	1	3
Black, male	81	-	-	-	-	-	-	-	-	-	-	-	1	2
Black, female	160	-	-	-	-	-	-	-	-	-	-	-	-	1
Chronic liver disease and cirrhosis (571)	25,209	19	5	2	1	3	30	4	4	9	30	166	555	1,469
All races, male	16,276	15	2	2	1	1	21	1	1	5	17	114	365	1,027
All races, female	8,933	4	3	-	-	2	9	3	3	4	13	52	190	442
White, male	13,821	10	1	1	1	1	14	-	-	5	12	86	288	803
White, female	7,527	4	2	-	-	1	7	2	1	2	8	34	130	292
Black, male	2,100	4	1	1	-	-	6	1	-	-	5	24	63	181
Black, female	1,128	-	1	-	-	1	2	1	2	2	3	13	47	119

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Diseases of other parts of the digestive system (530-579)	3,327	3,511	3,892	4,452	5,846	7,551	8,730	9,517	9,901	8,259	5,074	1,805	367	20
All races, male	2,393	2,497	2,623	2,880	3,598	4,328	4,616	4,456	3,981	2,710	1,322	377	69	16
All races, female	934	1,014	1,269	1,572	2,250	3,223	4,114	5,061	5,920	5,549	3,752	1,428	298	4
White, male	1,814	1,939	2,076	2,384	3,027	3,765	4,047	4,032	3,612	2,489	1,209	347	58	10
White, female	647	750	966	1,269	1,884	2,780	3,667	4,557	5,438	5,171	3,516	1,315	264	2
Black, male	509	478	488	443	501	496	496	361	279	180	86	26	9	5
Black, female	246	231	260	246	304	370	392	451	417	323	211	96	31	1
Ulcer of stomach and duodenum (531-533)	94	126	178	217	288	520	665	859	1,107	948	568	213	33	2
All races, male	57	90	110	139	196	290	378	427	494	335	168	51	8	2
All races, female	37	36	68	78	102	230	287	432	613	613	400	162	25	-
White, male	39	67	82	115	159	239	325	379	450	312	157	47	6	1
White, female	29	24	52	66	89	208	250	383	575	577	382	150	23	-
Black, male	18	22	25	22	28	45	42	32	31	16	7	4	1	1
Black, female	8	12	15	8	11	22	30	43	32	25	15	11	2	-
Gastric ulcer (531)	34	42	71	81	102	171	200	280	323	253	150	56	10	-
All races, male	20	30	39	53	66	85	110	121	138	89	45	10	2	-
All races, female	14	12	32	28	36	86	90	159	180	164	105	46	8	-
White, male	13	22	27	39	53	71	91	104	115	80	43	9	1	-
White, female	12	8	24	23	33	76	73	140	176	149	97	41	7	-
Black, male	7	8	10	12	11	11	15	11	14	6	-	1	1	-
Black, female	2	4	8	3	3	10	14	16	12	9	7	5	1	-
Duodenal ulcer (532)	27	50	51	65	104	166	242	273	353	309	165	57	7	1
All races, male	16	35	37	43	72	107	148	153	169	112	42	17	-	1
All races, female	11	15	14	22	32	59	94	120	184	197	123	40	7	-
White, male	11	26	30	37	58	91	126	140	158	106	41	15	-	1
White, female	8	11	11	20	28	54	87	111	172	189	120	38	7	-
Black, male	5	8	7	6	9	15	19	10	6	4	1	2	-	-
Black, female	3	4	3	-	3	4	6	9	10	6	3	2	-	-
Peptic ulcer, site unspecified (533)	33	34	56	71	92	183	223	306	431	386	253	100	16	1
All races, male	21	25	34	43	58	98	120	153	192	134	81	24	6	1
All races, female	12	9	22	28	34	85	103	153	239	252	172	76	10	-
White, male	15	19	25	39	48	77	108	135	177	126	73	23	5	-
White, female	9	5	17	23	28	76	90	132	227	239	165	71	9	-
Black, male	6	6	8	4	8	19	8	11	11	6	4	1	-	1
Black, female	3	4	4	5	5	8	10	18	10	10	5	4	1	-
Gastritis and duodenitis (535)	22	14	26	22	37	47	62	74	80	88	46	28	7	-
All races, male	17	11	19	13	25	29	30	37	41	36	13	6	1	-
All races, female	5	3	7	9	12	18	32	37	49	52	33	22	6	-
White, male	14	9	15	11	18	26	25	36	38	33	10	5	1	-
White, female	4	2	5	7	9	14	30	34	40	51	30	22	5	-
Black, male	2	2	4	2	7	1	5	1	-	3	1	1	-	-
Black, female	1	1	1	1	3	4	1	2	8	1	2	-	1	-
Appendicitis (540-543)	15	18	12	14	31	43	43	41	39	24	22	6	1	-
All races, male	10	11	11	12	19	27	26	22	20	8	11	1	-	-
All races, female	5	7	1	2	12	16	17	19	19	16	11	5	1	-
White, male	7	6	6	9	11	23	17	20	17	7	9	1	-	-
White, female	4	6	1	2	9	13	14	17	16	15	11	3	1	-
Black, male	3	4	4	3	7	3	8	2	2	-	1	-	-	-
Black, female	1	1	-	-	2	2	2	2	3	1	-	2	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	44	61	82	95	207	340	553	832	1,131	1,180	828	297	57	-
All races, male	30	34	46	49	105	178	261	361	405	346	200	47	8	-
All races, female	14	27	36	46	102	162	292	471	726	834	628	250	49	-
White, male	25	23	31	35	80	151	214	313	348	310	178	42	8	-
White, female	11	22	25	29	77	136	262	404	654	777	586	235	46	-
Black, male	5	9	14	13	24	26	44	46	50	35	19	5	-	-
Black, female	3	5	11	16	22	23	29	61	68	53	38	13	2	-
Regional enteritis and idiopathic proctocolitis (555-556)	20	24	37	46	49	74	119	114	107	88	38	5	1	-
All races, male	11	15	21	26	26	37	57	38	44	30	2	1	-	-
All races, female	9	9	16	20	23	37	62	76	63	58	36	4	1	-
White, male	9	12	18	23	26	34	53	35	40	29	2	1	-	-
White, female	8	8	15	19	21	34	58	73	60	56	35	4	1	-
Black, male	2	3	3	3	-	2	4	3	3	1	-	-	-	-
Black, female	1	1	1	1	2	3	4	3	2	2	1	-	-	-
All other noninfective gastroenteritis and colitis (557-558)	83	111	148	237	467	837	1,092	1,564	1,645	1,329	758	253	36	1
All races, male	50	61	61	101	203	376	421	587	535	372	169	46	9	1
All races, female	33	50	87	136	264	461	671	977	1,110	957	589	207	27	-
White, male	40	44	45	78	162	323	366	545	487	341	160	43	7	1
White, female	24	35	67	105	225	395	595	902	1,044	905	559	192	23	-
Black, male	10	14	15	19	35	50	47	37	33	26	7	3	1	-
Black, female	9	15	18	26	30	56	72	71	58	49	24	15	4	-
Diverticula of intestine (562)	13	35	41	55	136	202	412	521	655	595	381	138	23	-
All races, male	8	21	23	25	67	91	150	176	181	120	68	23	1	-
All races, female	5	14	18	30	69	111	262	345	474	475	313	115	22	-
White, male	7	18	19	22	56	79	136	168	165	112	66	19	1	-
White, female	1	11	13	24	56	103	240	314	442	449	300	105	19	-
Black, male	-	3	3	3	10	12	13	8	13	7	2	4	-	-
Black, female	4	3	4	5	12	8	20	29	28	23	13	8	2	-
Chronic liver disease and cirrhosis (571)	2,287	2,303	2,400	2,618	2,995	3,203	2,891	2,104	1,387	553	158	30	-	13
All races, male	1,705	1,724	1,727	1,820	1,976	2,006	1,687	1,077	669	246	63	15	-	10
All races, female	582	579	673	798	1,019	1,197	1,204	1,027	718	307	95	15	-	3
White, male	1,296	1,371	1,409	1,549	1,719	1,791	1,527	1,002	636	234	60	15	-	6
White, female	405	433	520	658	869	1,050	1,110	944	670	288	88	14	-	2
Black, male	353	294	285	243	223	187	135	64	22	7	3	-	-	4
Black, female	142	125	127	111	119	121	75	65	34	13	6	1	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Chronic liver disease and cirrhosis-Con.														
Chronic liver disease and cirrhosis, specified as														
alcoholic (571.0-571.3)	11,653	-	-	-	-	-	-	-	-	-	13	98	357	973
All races, male	8,552	-	-	-	-	-	-	-	-	-	8	62	233	709
All races, female	3,101	-	-	-	-	-	-	-	-	-	5	36	124	264
White, male	7,112	-	-	-	-	-	-	-	-	-	6	53	188	549
White, female	2,448	-	-	-	-	-	-	-	-	-	4	24	81	171
Black, male	1,239	-	-	-	-	-	-	-	-	-	2	8	34	126
Black, female	531	-	-	-	-	-	-	-	-	-	-	8	33	73
Chronic hepatitis and biliary cirrhosis (571.4,571.6)	997	1	-	-	-	-	1	2	-	4	2	9	7	24
All races, male	320	1	-	-	-	-	1	1	-	3	1	8	4	15
All races, female	677	-	-	-	-	-	-	1	-	1	1	1	3	9
White, male	287	1	-	-	-	-	1	-	-	3	1	6	3	12
White, female	622	-	-	-	-	-	-	-	-	1	-	1	3	8
Black, male	24	-	-	-	-	-	-	1	-	-	-	2	-	3
Black, female	37	-	-	-	-	-	-	1	-	-	1	-	-	1
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)	12,559	18	5	2	1	3	29	2	4	5	15	59	191	472
All races, male	7,404	14	2	2	1	1	20	-	1	2	8	44	128	303
All races, female	5,155	4	3	-	-	2	9	2	3	3	7	15	63	169
White, male	6,422	9	1	1	1	1	13	-	2	2	5	27	95	242
White, female	4,457	4	2	-	-	1	7	2	1	1	4	9	46	113
Black, male	837	4	1	1	-	-	6	-	-	-	3	14	29	52
Black, female	560	-	1	-	-	1	2	-	2	2	2	5	14	45
Cholelithiasis and other disorders of gallbladder (574-575)	2,752	5	1	-	-	-	6	-	-	-	5	9	8	18
All races, male	1,207	2	1	-	-	-	3	-	-	-	-	3	4	10
All races, female	1,545	3	-	-	-	-	3	-	-	-	5	6	4	8
White, male	1,067	1	1	-	-	-	2	-	-	-	-	2	4	9
White, female	1,350	3	-	-	-	-	3	-	-	-	4	4	4	7
Black, male	103	1	-	-	-	-	1	-	-	-	-	1	-	1
Black, female	169	-	-	-	-	-	-	-	-	-	1	1	-	1
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)	23,093	156	39	17	18	8	238	31	33	40	68	148	286	542
All races, male	11,234	95	18	6	8	6	133	14	18	20	37	85	165	335
All races, female	11,859	61	21	11	10	2	105	17	15	20	31	63	121	207
White, male	9,398	61	9	4	6	5	85	9	14	16	21	56	117	239
White, female	10,244	41	13	6	7	2	69	12	9	16	19	37	75	125
Black, male	1,613	33	9	2	2	1	47	5	4	2	14	24	42	87
Black, female	1,419	18	6	4	3	-	31	5	5	2	9	24	43	73
X. Diseases of the genitourinary system (580-629)	42,305	206	13	7	7	4	237	22	15	33	56	119	215	332
All races, male	18,615	118	11	4	5	4	142	14	5	17	31	66	129	189
All races, female	23,690	88	2	3	2	-	95	8	10	16	25	53	86	143
White, male	15,070	75	9	4	4	2	94	10	2	12	20	36	58	92
White, female	19,313	55	2	2	2	-	61	7	8	13	15	27	46	70
Black, male	3,219	42	2	-	1	2	47	4	3	5	11	26	68	94
Black, female	4,046	31	-	1	-	-	32	1	2	2	9	24	37	71
Diseases of urinary system (580-599)	41,378	204	13	7	7	4	235	22	15	29	52	113	210	322
All races, male	17,984	118	11	4	5	4	142	14	5	16	30	65	128	188
All races, female	23,394	86	2	3	2	-	93	8	10	13	22	48	82	134
White, male	14,547	75	9	4	4	2	94	10	2	12	19	35	58	91
White, female	19,088	53	2	2	2	-	59	7	8	11	14	26	44	68
Black, male	3,120	42	2	-	1	2	47	4	3	4	11	26	67	94
Black, female	3,979	31	-	1	-	-	32	1	2	1	7	20	38	64
Nephritis, nephrotic syndrome, and nephrosis (580-589)	23,317	183	7	5	5	4	204	18	10	19	29	69	151	198
All races, male	11,210	102	6	3	4	4	119	11	4	11	18	40	95	125
All races, female	12,107	81	1	2	1	-	85	7	6	8	11	29	58	73
White, male	9,110	62	5	3	3	2	75	8	2	9	12	17	38	60
White, female	9,685	51	1	1	1	-	54	6	5	6	8	15	31	37
Black, male	1,879	39	1	-	1	2	43	3	2	2	6	20	55	62
Black, female	2,228	28	-	1	-	-	29	1	1	1	3	12	23	35
Acute glomerulonephritis (580)	79	1	-	-	-	-	1	1	-	-	-	-	-	2
All races, male	33	1	-	-	-	-	1	-	-	-	-	-	-	2
All races, female	46	-	-	-	-	-	-	1	-	-	-	-	-	-
White, male	30	-	-	-	-	-	-	-	-	-	-	-	-	2
White, female	36	-	-	-	-	-	-	1	-	-	-	-	-	-
Black, male	3	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephrotic syndrome (581)	213	6	1	-	2	1	10	4	-	1	2	1	2	4
All races, male	91	2	1	-	2	1	6	3	-	2	1	1	1	2
All races, female	122	4	-	-	-	-	4	1	-	1	-	-	1	2
White, male	68	2	1	-	1	1	5	2	-	-	-	-	-	2
White, female	98	4	-	-	-	-	4	-	-	1	-	-	-	1
Black, male	20	-	-	-	1	-	1	1	-	-	2	1	1	-
Black, female	22	-	-	-	-	-	-	1	-	-	-	-	1	1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,588	3	-	-	1	1	5	1	1	4	7	7	21	28
All races, male	806	2	-	-	1	1	4	1	1	2	4	6	13	18
All races, female	782	1	-	-	-	-	1	-	-	2	3	1	8	10
White, male	639	2	-	-	1	-	3	1	1	2	1	2	6	9
White, female	612	1	-	-	-	-	1	-	-	1	1	1	4	3
Black, male	153	-	-	-	-	1	1	-	-	-	3	4	7	8
Black, female	156	-	-	-	-	-	-	-	-	-	2	-	2	7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	21,437	173	6	5	2	2	188	12	9	14	20	61	128	164
All races, male	10,280	97	5	3	1	2	108	7	3	9	12	33	81	103
All races, female	11,157	76	1	2	1	-	80	5	6	5	8	28	47	61
White, male	8,373	58	4	3	1	1	67	5	1	7	11	15	32	47
White, female	8,939	48	1	1	1	-	49	5	5	4	7	14	27	33
Black, male	1,703	38	1	-	-	1	40	2	2	2	1	15	47	54
Black, female	2,040	28	-	1	-	-	29	-	1	1	1	12	20	27

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Chronic liver disease and cirrhosis-Con.														
Chronic liver disease and cirrhosis, specified as														
alcoholic (571.0-571.3)	1,453	1,450	1,437	1,416	1,466	1,307	912	477	211	53	13	6	-	11
All races, male	1,074	1,127	1,077	1,035	1,074	947	663	327	152	41	9	5	-	9
All races, female	379	323	360	381	392	360	249	150	59	12	4	1	-	2
White, male	817	900	877	876	927	836	589	298	141	36	8	5	-	6
White, female	268	241	271	313	341	305	225	134	53	11	3	1	-	2
Black, male	221	186	180	143	131	101	64	26	10	3	1	-	-	3
Black, female	85	70	70	59	42	53	21	12	4	-	1	-	-	-
Chronic hepatitis and biliary cirrhosis (571.4,571.6)														
All races, male	37	41	47	64	92	129	184	160	127	48	17	2	-	-
All races, female	20	23	24	27	19	35	45	40	39	10	4	1	-	-
White, male	17	18	23	37	73	94	139	120	88	38	13	1	-	-
White, female	15	19	19	26	14	34	43	39	37	10	4	1	-	-
Black, male	12	16	18	34	66	86	128	116	84	36	12	1	-	-
Black, female	3	3	4	1	5	-	1	1	-	-	-	-	-	-
Black, female	4	2	3	2	5	5	7	2	3	1	-	-	-	-
Cirrhosis of liver and other and unspecified chronic liver disease without mention of alcohol (571.5,571.8-571.9)														
All races, male	797	812	916	1,138	1,437	1,767	1,795	1,467	1,049	452	128	22	-	2
All races, female	611	574	626	758	883	1,024	979	710	478	195	50	9	-	1
White, male	186	238	290	380	554	743	816	757	571	257	78	13	-	1
White, female	464	452	513	647	778	921	895	665	458	188	48	9	-	-
Black, male	125	176	231	311	462	659	757	694	533	241	73	12	-	-
Black, female	129	105	101	99	87	86	70	37	12	4	2	9	-	1
Black, female	53	53	54	50	72	63	47	51	27	12	5	1	-	-
Cholelithiasis and other disorders of gallbladder (574-575)														
All races, male	27	32	43	73	118	223	311	430	519	467	314	115	34	-
All races, female	16	16	30	49	67	122	176	220	209	164	87	25	6	-
White, male	11	16	13	24	51	101	135	210	310	303	227	90	28	-
White, female	14	11	25	45	54	108	144	198	188	153	81	24	5	-
Black, male	7	12	8	22	38	82	111	187	274	269	210	85	23	-
Black, female	2	3	5	4	10	10	26	15	13	6	5	-	1	-
Black, female	4	3	5	2	11	16	21	22	32	29	15	2	4	-
All other diseases of digestive system (530,534,536-537,564-570,572-573,576-579)														
All races, male	722	787	925	1,075	1,508	2,062	2,582	2,978	3,221	2,987	1,961	720	175	4
All races, female	489	514	575	646	912	1,172	1,430	1,511	1,383	1,053	541	162	36	3
White, male	233	273	350	429	596	890	1,152	1,467	1,838	1,934	1,420	558	139	1
White, female	363	377	426	497	742	991	1,240	1,336	1,243	958	486	150	30	2
Black, male	154	197	260	337	491	757	997	1,299	1,683	1,784	1,315	505	123	-
Black, female	114	124	130	131	157	160	172	153	112	79	41	9	6	-
Black, female	73	65	78	76	92	115	138	153	182	127	97	44	16	1
X. Diseases of the genitourinary system (580-623)														
All races, male	457	558	712	1,132	1,838	3,065	4,591	6,237	7,850	7,446	5,037	1,938	412	3
All races, female	258	327	386	601	932	1,599	2,332	3,012	3,450	2,848	1,629	560	88	-
White, male	199	231	326	531	906	1,466	2,259	3,225	4,400	4,598	3,408	1,378	324	3
White, female	132	200	232	397	675	1,252	1,884	2,554	2,941	2,473	1,449	492	65	-
Black, male	119	140	205	330	604	1,067	1,734	2,581	3,756	4,052	3,018	1,193	265	2
Black, female	118	123	141	190	233	325	412	410	439	327	157	64	22	-
Black, female	76	86	113	181	279	370	483	590	596	512	360	167	54	1
Diseases of urinary system (580-509)														
All races, male	439	542	687	1,100	1,801	3,016	4,493	6,109	7,679	7,300	4,917	1,898	407	3
All races, female	255	323	373	582	905	1,566	2,262	2,917	3,322	2,739	1,541	525	86	-
White, male	184	219	314	518	896	1,450	2,231	3,192	4,356	4,561	3,376	1,363	321	3
White, female	129	196	222	385	655	1,227	1,830	2,478	2,893	2,379	1,358	480	64	-
Black, male	110	135	194	324	596	1,055	1,713	2,552	3,719	4,019	2,991	1,179	262	2
Black, female	118	123	139	183	226	319	396	392	423	313	150	61	21	-
Black, female	70	79	112	175	277	367	476	586	589	509	355	166	54	1
Nephritis, nephrotic syndrome, and nephrosis (580-589)														
All races, male	260	343	417	706	1,148	1,949	2,831	3,591	4,216	3,669	2,407	892	188	2
All races, female	158	213	228	390	586	1,047	1,483	1,837	1,994	1,629	917	287	49	-
White, male	102	130	189	316	562	902	1,348	1,754	2,222	2,071	1,490	605	139	2
White, female	81	128	165	261	438	840	1,216	1,579	1,707	1,386	828	253	37	-
Black, male	62	75	117	197	370	665	1,049	1,401	1,871	1,791	1,287	521	116	1
Black, female	71	81	84	118	133	191	240	224	244	179	78	32	11	-
Black, female	37	51	68	112	178	215	269	324	321	264	185	76	22	1
Acute glomerulonephritis (580)														
All races, male	2	-	1	4	1	2	8	12	19	16	8	1	1	-
All races, female	-	-	-	3	-	-	4	3	10	8	2	-	-	-
White, male	2	-	1	1	1	2	4	9	9	8	6	1	1	-
White, female	-	-	-	2	-	-	4	3	9	8	2	-	-	-
Black, male	1	-	-	1	1	2	3	9	5	8	4	-	1	-
Black, female	-	-	-	1	-	-	-	-	1	-	-	-	-	-
Black, female	1	-	1	-	-	-	1	-	4	-	2	1	-	-
Nephrotic syndrome (581)														
All races, male	2	7	5	6	15	18	22	32	30	33	14	4	1	-
All races, female	2	5	2	4	6	8	8	16	8	12	4	1	-	-
White, male	-	2	3	2	9	10	14	16	22	21	10	3	1	-
White, female	1	4	2	1	4	6	5	15	6	10	4	1	-	-
Black, male	1	1	1	1	6	8	11	13	17	21	10	3	-	-
Black, female	1	1	-	2	1	2	3	1	2	1	-	-	-	-
Black, female	-	1	2	1	3	2	3	2	4	-	-	-	1	-
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)														
All races, male	22	30	37	42	77	121	214	235	272	237	155	56	16	-
All races, female	14	20	20	24	45	66	118	122	127	119	62	15	5	-
White, male	8	10	17	18	32	55	96	113	145	118	93	41	11	-
White, female	10	13	17	17	32	51	94	105	99	107	55	11	3	-
Black, male	6	6	13	13	18	36	74	90	128	102	77	28	10	-
Black, female	4	7	3	6	11	15	22	16	25	11	4	4	2	-
Black, female	2	2	4	5	14	18	20	20	16	16	14	13	1	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)														
All races, male	234	306	374	654	1,055	1,808	2,587	3,312	3,895	3,383	2,230	831	170	2
All races, female	142	188	206	359	535	973	1,353	1,696	1,849	1,459	849	271	44	-
White, male	92	118	168	295	520	835	1,234	1,616	2,046	1,924	1,381	560	126	2
White, female	70	111	116	241	402	783	1,113	1,456	1,593	1,261	767	241	34	-
Black, male	55	68	103	182	345	619	861	1,269	1,721	1,660	1,198	490	105	1
Black, female	66	73	81	109	121	174	215	207	216	167	74	28	9	-
Black, female	34	48	61	106	161	195	245	302	297	248	169	62	20	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex †	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Pregnancy with abortive outcome—Con.														
Legally induced abortion (635)	4	...	...	...	...	...	...	...	...	...	1	...	2	1
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	4	...	...	...	...	...	...	...	...	1	...	...	2	1
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	2	...	...	...	...	...	...	...	...	...	...	...	2	...
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	2	...	...	...	...	...	...	...	...	1	...	...	...	1
Illegally induced abortion (636) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other pregnancy with abortive outcome (630-632,637-638)	5	...	...	...	...	...	...	...	...	1	2	1	1	...
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	5	...	...	...	...	...	...	...	...	1	2	1	1	...
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	4	...	...	...	...	...	...	...	...	1	1	1	1	...
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	1	...	...	...	...	...	...	...	...	...	1	...	...	...
Direct obstetric causes (640-646,651-676)	241	...	...	...	...	...	...	...	1	16	43	55	52	57
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	241	...	...	...	...	...	...	...	1	16	43	55	52	57
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	124	...	...	...	...	...	...	...	1	6	19	29	31	29
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	104	...	...	...	...	...	...	...	...	10	21	24	20	21
Hemorrhage of pregnancy and childbirth (640-641,666)	40	...	...	...	...	...	...	...	...	2	5	12	6	8
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	40	...	...	...	...	...	...	...	...	2	5	12	6	8
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	17	...	...	...	...	...	...	...	...	...	3	3	3	6
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	21	...	...	...	...	...	...	...	...	2	2	8	3	1
Toxemia of pregnancy (642.4-642.9,643)	53	...	...	...	...	...	...	...	...	4	13	9	14	10
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	53	...	...	...	...	...	...	...	...	4	13	9	14	10
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	35	...	...	...	...	...	...	...	...	2	6	7	11	7
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	16	...	...	...	...	...	...	...	...	2	7	2	3	1
Obstructed labor (660) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Complications of the puerperium (670-676)	101	...	...	...	...	...	...	...	1	4	21	21	21	27
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	101	...	...	...	...	...	...	...	1	4	21	21	21	27
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	48	...	...	...	...	...	...	...	1	3	9	11	10	10
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	46	...	...	...	...	...	...	...	...	1	9	10	11	13
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	47	...	...	...	...	...	...	...	...	6	4	13	11	12
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	47	...	...	...	...	...	...	...	...	6	4	13	11	12
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	24	...	...	...	...	...	...	...	...	1	1	8	7	6
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	21	...	...	...	...	...	...	...	...	5	3	4	3	6
Indirect obstetric causes (647-648)	14	...	...	...	...	...	...	...	...	1	4	3	4	2
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female	14	...	...	...	...	...	...	...	...	1	4	3	4	2
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female	7	...	...	...	...	...	...	...	...	...	2	1	3	1
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female	6	...	...	...	...	...	...	...	...	1	2	2	...	1
Delivery in a completely normal case (650) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All races, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, male .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Black, female .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
XII. Diseases of the skin and subcutaneous tissue (680-709)	3,222	4	3	2	...	1	10	2	2	8	4	19	29	30
All races, male	1,181	3	2	...	...	5	1	1	1	2	2	6	10	15
All races, female	2,041	1	1	2	...	5	1	1	6	2	13	19	19	15
White, male	832	2	2	...	...	4	1	1	1	1	2	6	8	8
White, female	1,470	2	...	1	3	...	1	2	...	8	12	7
Black, male	328	1	1	...	1	1	1	1	4	4	6
Black, female	546	1	1	1	...	4	1	5	7	8

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Pregnancy with abortive outcome-Con.														
Legally induced abortion (635) .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Illegally induced abortion (636) .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Other pregnancy with abortive outcome (630-632,637-638) .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Direct obstetric causes (640-646,651-676)	17	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	17	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female	17	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	9	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female	9	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	8	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female	8	-	-	...	...	...	...	...	...	...	...	...	...	-
Hemorrhage of pregnancy and childbirth (640-641,666)	7	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	7	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female	7	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	2	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female	2	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	5	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female	5	-	-	...	...	...	...	...	...	...	...	...	...	-
Toxemia of pregnancy (642.4-642.9,643)	3	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	3	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female	3	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	2	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female	2	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	1	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
Obstructed labor (660) .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Complications of the puerperium (670-676)	6	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	6	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female	6	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	4	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female	4	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male	2	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female	2	-	-	...	...	...	...	...	...	...	...	...	...	-
Other direct obstetric causes (642.0-642.3,644-646,651-659,661-665,667-669)	1	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male	1	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male	1	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female	1	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Indirect obstetric causes (647-648) .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Delivery in a completely normal case (650) .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
All races, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
White, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, male .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
Black, female .....	-	-	-	...	...	...	...	...	...	...	...	...	...	-
XII. Diseases of the skin and subcutaneous tissue (680-709)	57	65	51	70	112	178	307	453	544	605	429	198	49	-
All races, male	37	24	25	37	53	82	132	192	220	205	96	31	5	-
All races, female	20	41	26	33	59	96	175	261	324	400	333	167	44	-
White, male	24	16	18	23	32	58	89	141	159	157	66	21	5	-
White, female	11	25	18	20	40	70	116	192	229	290	274	127	25	-
Black, male	12	8	6	13	21	24	40	49	56	46	26	10	-	-
Black, female	8	13	8	13	17	25	55	66	94	106	58	37	19	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Infections of skin and subcutaneous tissue (680-686)	778	1	1	-	-	1	3	2	1	2	2	7	10	11
All races, male	307	-	1	-	-	-	1	1	1	1	-	1	4	7
All races, female	471	1	-	-	-	1	2	1	-	1	2	6	6	4
White, male	259	-	1	-	-	-	1	1	-	1	-	-	4	3
White, female	387	-	-	-	-	1	1	-	-	-	-	5	4	4
Black, male	43	-	-	-	-	-	-	-	1	-	-	1	-	3
Black, female	73	1	-	-	-	-	1	1	-	1	1	1	2	-
All other diseases of skin and subcutaneous tissue (690-709)	2,444	3	2	2	-	-	7	-	1	6	2	12	19	19
All races, male	874	3	1	-	-	-	4	-	1	2	5	6	6	8
All races, female	1,570	-	1	2	-	-	3	-	1	5	-	7	13	11
White, male	573	2	1	-	-	-	3	-	-	-	1	2	2	5
White, female	1,083	-	-	2	-	-	2	-	1	2	-	3	8	3
Black, male	286	1	-	-	-	-	1	-	-	1	1	3	4	3
Black, female	473	-	-	-	-	-	-	-	-	3	-	4	5	8
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	8,223	8	1	2	2	-	13	5	16	40	73	95	133	185
All races, male	2,246	5	-	1	-	-	6	1	4	13	20	29	35	45
All races, female	5,977	3	1	1	2	-	7	4	12	27	53	66	98	140
White, male	1,886	5	-	1	-	-	5	1	2	10	10	15	23	30
White, female	5,052	2	1	-	2	-	6	1	11	14	20	26	54	78
Black, male	332	-	-	-	-	-	-	-	1	2	9	11	12	15
Black, female	800	1	-	1	-	-	2	3	-	11	26	39	39	56
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	1,911	-	-	-	-	-	-	-	-	5	3	3	5	1
All races, male	480	-	-	-	-	-	-	-	-	2	-	-	1	-
All races, female	1,431	-	-	-	-	-	-	-	-	3	3	3	4	1
White, male	443	-	-	-	-	-	-	-	-	2	-	-	1	-
White, female	1,312	-	-	-	-	-	-	-	-	2	-	3	4	1
Black, male	32	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	93	-	-	-	-	-	-	-	1	2	-	-	-	-
Other arthropathies and related disorders (710-712,715-719)	3,615	2	-	-	1	-	3	3	10	21	57	74	107	149
All races, male	814	2	-	-	-	-	2	-	4	3	13	18	20	25
All races, female	2,801	-	-	-	1	-	1	3	6	18	44	56	87	124
White, male	662	2	-	-	-	-	2	-	2	1	4	8	11	16
White, female	2,195	-	-	-	1	-	1	-	6	8	16	18	46	65
Black, male	138	-	-	-	-	-	-	-	1	1	8	7	9	9
Black, female	540	-	-	-	-	-	-	3	-	8	23	38	36	54
Dorsopathies (720-724)	268	-	-	-	-	-	-	-	-	-	-	1	1	6
All races, male	152	-	-	-	-	-	-	-	-	-	-	1	1	4
All races, female	116	-	-	-	-	-	-	-	-	-	-	-	-	2
White, male	124	-	-	-	-	-	-	-	-	-	-	-	1	4
White, female	93	-	-	-	-	-	-	-	-	-	-	-	-	2
Black, male	24	-	-	-	-	-	-	-	-	-	-	1	-	-
Black, female	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism, excluding the back (725-729)	551	6	1	1	1	-	9	2	2	4	3	8	7	16
All races, male	272	3	-	-	-	-	3	1	-	3	1	6	5	9
All races, female	279	3	1	1	1	-	6	1	2	1	2	2	2	7
White, male	218	3	-	-	-	-	3	1	-	3	-	4	2	7
White, female	224	2	1	-	1	-	4	1	2	-	1	-	1	5
Black, male	54	-	-	-	-	-	-	-	-	-	1	2	3	2
Black, female	49	1	-	1	-	-	2	-	-	1	1	1	1	1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	1,878	-	-	1	-	-	1	-	4	10	10	9	13	13
All races, male	528	-	-	1	-	-	1	-	-	5	6	4	8	7
All races, female	1,350	-	-	-	-	-	-	-	4	5	4	5	5	6
White, male	439	-	-	1	-	-	1	-	-	4	6	3	8	3
White, female	1,228	-	-	-	-	-	-	-	3	4	3	5	3	5
Black, male	84	-	-	-	-	-	-	-	-	1	-	1	-	4
Black, female	99	-	-	-	-	-	-	-	-	1	-	-	2	1
XIV. Congenital anomalies (740-759)	12,444	7,129	377	217	133	77	7,933	274	211	232	240	249	227	232
All races, male	6,610	3,886	182	113	58	35	4,274	139	125	136	141	132	140	125
All races, female	5,834	3,243	195	104	75	42	3,659	135	86	96	99	117	87	107
White, male	5,281	2,987	137	89	43	24	3,280	109	98	104	118	107	111	102
White, female	4,653	2,462	136	82	52	34	2,766	116	70	74	84	98	69	84
Black, male	1,116	743	39	23	14	8	827	24	21	28	16	22	24	23
Black, female	988	660	48	17	18	7	750	18	11	20	11	19	15	21
Spina bifida (741)	154	63	6	5	2	2	78	10	12	8	13	8	5	3
All races, male	80	32	2	3	1	1	39	6	6	4	6	5	3	2
All races, female	74	31	4	2	1	1	39	4	6	4	7	3	2	1
White, male	66	29	2	2	1	-	34	4	4	4	5	4	2	2
White, female	67	28	4	2	1	1	36	4	5	3	7	2	2	1
Black, male	13	3	-	1	-	1	5	2	1	-	1	1	1	-
Black, female	6	2	-	-	-	-	2	-	1	-	-	1	-	-
All other congenital anomalies of nervous system (740,742)	1,754	837	62	34	36	21	990	71	36	28	18	18	14	12
All races, male	839	355	30	16	12	10	423	28	20	16	9	8	7	7
All races, female	915	482	32	18	24	11	567	43	16	12	9	10	7	5
White, male	705	273	23	14	8	6	324	22	15	14	5	5	7	5
White, female	756	388	18	17	20	9	452	37	13	10	7	7	4	3
Black, male	105	62	5	2	4	2	75	5	3	2	3	2	-	2
Black, female	135	79	13	1	3	2	98	6	3	2	2	3	2	2
Congenital anomalies of heart (745-746)	4,254	2,219	174	105	54	29	2,581	113	86	128	129	126	121	114
All races, male	2,282	1,239	89	61	27	12	1,428	65	62	83	80	66	71	60
All races, female	1,972	980	85	44	27	17	1,153	48	24	45	49	60	50	54
White, male	1,861	977	72	47	18	8	1,122	53	51	65	68	56	56	51
White, female	1,575	738	60	33	17	16	864	44	19	36	43	53	40	42
Black, male	355	215	16	14	8	4	257	8	10	17	8	9	14	9
Black, female	336	211	21	9	8	1	250	3	3	7	3	7	8	12

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Infections of skin and subcutaneous tissue (680-686)	27	26	23	23	38	64	84	106	107	107	80	45	10	-
All races, male	18	10	12	14	18	28	34	50	50	33	15	7	2	-
All races, female	9	16	11	9	20	36	50	56	57	74	65	38	8	-
White, male	12	7	9	11	15	26	29	44	44	31	13	6	2	-
White, female	7	7	8	5	13	31	40	47	53	63	60	32	7	-
Black, male	5	3	3	3	3	2	5	5	4	2	2	1	-	-
Black, female	2	6	3	4	6	4	7	8	4	10	5	6	1	-
All other diseases of skin and subcutaneous tissue (690-709)	30	39	28	47	74	114	223	347	437	498	349	153	39	-
All races, male	19	14	13	23	35	54	98	142	170	172	81	24	3	-
All races, female	11	25	15	24	39	60	125	205	267	326	268	129	36	-
White, male	12	9	9	12	17	32	60	97	115	126	53	15	3	-
White, female	4	18	10	15	27	39	76	145	176	227	214	95	18	-
Black, male	7	5	3	10	18	22	35	44	52	44	24	9	-	-
Black, female	6	7	5	9	11	21	48	58	90	96	53	31	18	-
XIII. Diseases of the musculoskeletal system and connective tissue (710-739)	216	272	293	384	514	832	983	1,205	1,113	989	575	243	44	-
All races, male	57	79	94	111	147	275	311	351	301	222	106	30	9	-
All races, female	159	193	199	273	367	557	672	854	812	767	469	213	35	-
White, male	34	58	70	83	127	246	257	318	277	194	90	29	6	-
White, female	78	123	134	201	302	490	590	776	745	727	441	203	33	-
Black, male	21	21	22	26	18	28	49	29	23	26	15	1	3	-
Black, female	69	57	58	62	58	57	73	71	56	33	21	7	2	-
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	6	18	29	81	141	247	330	418	320	210	68	20	6	-
All races, male	3	6	10	26	48	76	91	103	69	35	8	1	1	-
All races, female	3	12	19	55	93	171	239	315	251	175	60	19	5	-
White, male	1	6	8	25	45	73	81	97	64	32	7	1	-	-
White, female	3	9	17	41	81	155	220	297	237	167	55	17	3	-
Black, male	1	-	1	1	3	3	8	5	5	3	1	-	1	-
Black, female	-	3	-	9	9	14	15	14	13	6	4	1	2	-
Other arthropathies and related disorders (710-712,715-719)	166	196	179	236	274	385	398	421	352	302	182	87	13	-
All races, male	27	41	42	51	62	108	91	106	88	72	35	12	4	-
All races, female	139	155	137	185	222	277	307	315	264	230	147	75	9	-
White, male	14	33	26	37	44	96	77	99	82	63	33	11	3	-
White, female	65	99	86	135	183	243	266	283	242	215	138	71	9	-
Black, male	13	8	15	13	7	11	12	6	6	8	2	1	1	-
Black, female	63	45	47	45	37	30	36	32	19	14	7	3	-	-
Dorsopathies (720-724)	6	4	13	9	9	28	40	54	45	32	16	4	-	-
All races, male	4	2	10	6	5	16	26	31	22	15	8	1	-	-
All races, female	2	2	3	3	4	12	14	23	23	17	8	3	-	-
White, male	3	2	7	4	2	13	19	29	21	10	8	1	-	-
White, female	1	1	3	-	3	10	11	16	20	16	7	3	-	-
Black, male	1	-	3	1	3	3	6	1	-	5	-	-	-	-
Black, female	-	1	-	3	-	2	3	7	2	-	1	-	-	-
Rheumatism, excluding the back (725-729)	24	37	35	21	36	53	50	82	63	70	19	10	-	-
All races, male	16	24	13	9	19	27	30	39	31	28	4	3	-	-
All races, female	8	13	22	12	17	26	20	43	32	41	15	7	-	-
White, male	11	12	12	4	17	25	24	33	27	28	2	3	-	-
White, female	6	9	15	9	12	19	18	35	29	38	14	6	-	-
Black, male	5	12	1	5	2	2	6	6	4	1	2	-	-	-
Black, female	2	4	7	3	5	5	2	7	2	3	1	1	-	-
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	14	17	37	37	54	119	165	230	333	375	290	122	25	-
All races, male	7	6	19	19	23	48	73	72	91	71	51	13	4	-
All races, female	7	11	18	18	31	71	92	158	242	304	239	109	21	-
White, male	5	5	17	13	19	39	56	60	83	61	40	13	3	-
White, female	3	5	13	16	23	63	75	145	217	291	227	106	21	-
Black, male	1	1	2	6	3	9	17	11	8	9	10	-	1	-
Black, female	4	4	4	2	7	6	17	11	20	10	8	2	-	-
XIV. Congenital anomalies (740-759)	237	259	199	215	267	267	321	341	343	222	118	50	6	-
All races, male	130	141	101	112	129	148	170	167	141	100	43	12	3	1
All races, female	107	118	98	103	138	119	151	174	202	122	75	38	3	-
White, male	115	118	84	100	113	137	149	157	129	94	41	11	3	1
White, female	90	102	85	86	126	105	127	159	185	117	70	37	3	-
Black, male	13	22	15	10	13	9	19	10	11	6	2	1	-	-
Black, female	12	14	13	14	9	13	15	10	13	4	5	1	-	-
Spina bifida (741)	3	5	2	1	-	4	1	-	1	-	-	-	-	-
All races, male	2	1	-	1	-	3	1	-	1	-	-	-	-	-
All races, female	1	4	2	-	-	1	-	-	-	-	-	-	-	-
White, male	2	-	-	1	-	3	-	-	1	-	-	-	-	-
White, female	-	4	2	-	-	1	-	-	-	-	-	-	-	-
Black, male	-	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
All other congenital anomalies of nervous system (740,742)	13	18	9	14	26	56	89	100	118	75	38	10	1	-
All races, male	5	12	5	7	15	38	62	61	58	37	14	7	-	-
All races, female	8	6	4	7	11	18	27	39	60	38	24	3	1	-
White, male	5	11	3	7	15	36	59	60	37	13	6	-	-	-
White, female	7	5	3	4	9	15	23	37	57	35	24	3	1	-
Black, male	-	1	2	-	-	2	3	1	2	-	1	1	-	-
Black, female	1	1	1	2	2	3	3	-	2	2	-	-	-	-
Congenital anomalies of heart (745-746)	96	95	65	68	64	78	72	103	102	50	32	26	4	1
All races, male	54	50	33	37	29	36	29	38	31	19	7	1	2	1
All races, female	42	45	32	31	35	42	43	65	71	31	25	25	2	-
White, male	51	45	27	34	26	35	26	38	29	17	7	1	2	1
White, female	38	37	25	27	32	37	33	61	66	30	22	24	2	-
Black, male	2	4	6	2	2	-	3	-	2	2	-	-	-	-
Black, female	2	7	7	4	2	4	5	3	4	1	3	1	-	-

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Other congenital anomalies of circulatory system (747)	1,134	417	13	7	4	5	446	16	27	21	20	35	23	41
All races, male	577	232	6	3	3	2	246	8	10	9	12	19	14	21
All races, female	557	185	7	4	1	3	200	8	17	12	8	16	9	20
White, male	450	171	3	2	3	2	181	6	8	6	10	17	10	16
White, female	438	130	6	3	-	1	140	6	16	10	4	12	6	16
Black, male	106	49	3	1	-	-	53	2	1	2	1	1	3	5
Black, female	95	47	-	1	-	1	49	2	1	2	4	4	3	2
All other congenital anomalies (743-744,748-759)	5,148	3,593	122	66	37	20	3,838	64	50	47	60	62	64	62
All races, male	2,832	2,028	55	30	15	10	2,138	32	27	24	34	34	45	35
All races, female	2,316	1,565	67	36	22	10	1,700	32	23	23	26	28	19	27
White, male	2,199	1,537	37	24	13	8	1,619	24	20	15	30	25	36	28
White, female	1,817	1,178	48	27	14	7	1,274	25	17	15	23	24	17	22
Black, male	537	414	15	5	2	1	437	7	6	7	3	9	6	7
Black, female	416	321	14	6	7	3	351	7	3	8	2	4	2	5
XV. Certain conditions originating in the perinatal period (760-779)	15,097	14,946	58	26	11	5	15,046	11	9	5	1	4	4	1
All races, male	8,472	8,374	41	15	8	4	8,442	7	6	2	1	-	1	1
All races, female	6,625	6,572	17	11	3	1	6,604	4	3	3	-	4	3	-
White, male	4,956	4,891	24	8	5	2	4,930	7	6	1	1	-	1	-
White, female	3,875	3,841	9	7	2	1	3,860	2	2	2	-	4	3	-
Black, male	3,309	3,278	15	7	3	2	3,305	-	-	1	-	-	-	1
Black, female	2,582	2,566	6	4	1	-	2,577	2	1	-	-	-	-	-
Birth trauma (767)	229	216	4	1	-	1	222	1	1	1	-	-	1	-
All races, male	128	121	2	1	-	1	125	-	-	-	-	-	-	-
All races, female	101	95	2	-	-	-	97	1	1	1	-	-	1	-
White, male	93	87	2	1	-	1	91	-	-	-	-	-	-	-
White, female	73	69	-	-	-	-	69	1	1	1	-	-	1	-
Black, male	35	34	-	-	-	-	34	-	-	-	-	-	-	-
Black, female	23	22	1	-	-	-	23	-	-	-	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	2,389	2,364	8	5	1	1	2,379	2	3	-	-	-	1	1
All races, male	1,395	1,379	5	2	1	1	1,388	1	2	-	-	-	-	1
All races, female	994	985	3	3	-	-	991	1	1	-	-	-	1	-
White, male	866	856	2	1	1	-	860	1	2	-	-	-	-	-
White, female	620	613	3	2	-	-	618	1	-	-	-	-	1	-
Black, male	499	494	2	1	-	1	498	-	-	-	-	-	-	1
Black, female	352	350	-	1	-	-	351	-	1	-	-	-	-	-
Other conditions originating in the perinatal period (760-766,770-779)	12,479	12,366	46	20	10	3	12,445	8	5	4	1	4	2	-
All races, male	6,949	6,874	34	12	7	2	6,929	6	4	2	1	-	1	-
All races, female	5,530	5,492	12	8	3	1	5,516	2	1	2	-	4	1	-
White, male	3,997	3,948	20	6	4	1	3,979	6	4	1	1	-	1	-
White, female	3,182	3,159	6	5	2	1	3,173	-	1	1	-	4	1	-
Black, male	2,775	2,750	13	6	3	1	2,773	-	-	1	-	-	-	-
Black, female	2,207	2,194	5	3	1	-	2,203	2	-	-	-	-	-	-
XVI. Symptoms, signs, and ill-defined conditions (780-799)	26,540	5,659	155	66	41	35	5,956	93	101	208	408	569	921	1,106
All races, male	14,179	3,463	84	36	22	20	3,625	40	63	124	285	405	644	783
All races, female	12,361	2,196	71	30	19	15	2,331	53	38	84	123	164	277	323
White, male	10,631	2,260	52	24	11	15	2,362	30	45	79	200	293	454	548
White, female	9,898	1,392	37	23	15	8	1,475	36	24	58	77	105	178	207
Black, male	3,235	1,081	31	11	9	5	1,137	10	17	43	74	97	170	216
Black, female	2,264	721	31	7	4	7	770	14	11	23	43	54	95	105
Senility without mention of psychosis (797)	1,954	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, male	549	-	-	-	-	-	-	-	-	-	-	-	-	-
All races, female	1,405	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	494	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	1,287	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	48	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	109	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	24,586	5,659	155	66	41	35	5,956	93	101	208	408	569	921	1,106
All races, male	13,630	3,463	84	36	22	20	3,625	40	63	124	285	405	644	783
All races, female	10,956	2,196	71	30	19	15	2,331	53	38	84	123	164	277	323
White, male	10,137	2,260	52	24	11	15	2,362	30	45	79	200	293	454	548
White, female	8,611	1,392	37	23	15	8	1,475	36	24	58	77	105	178	207
Black, male	3,187	1,081	31	11	9	5	1,137	10	17	43	74	97	170	216
Black, female	2,155	721	31	7	4	7	770	14	11	23	43	54	95	105
Supplementary classification of external causes of injury and poisoning (E800-E999)	151,061	1,303	1,030	879	671	513	4,396	1,816	2,686	12,047	15,812	13,610	14,881	13,639
All races, male	107,935	735	576	510	432	323	2,576	1,099	1,835	9,420	12,842	10,784	11,665	10,576
All races, female	43,126	568	454	369	239	190	1,820	717	851	2,627	2,770	2,826	3,216	3,063
White, male	82,975	464	389	350	300	210	1,713	775	1,317	6,334	8,622	7,685	8,811	8,065
White, female	35,145	363	297	227	168	123	1,178	464	618	2,102	1,986	2,027	2,353	2,340
Black, male	22,009	240	162	139	117	98	756	271	440	2,750	3,789	2,751	2,522	2,246
Black, female	6,645	180	142	119	62	55	558	215	196	417	653	655	733	630
Accidents and adverse effects (E800-E949)	90,523	898	807	739	574	470	3,488	1,599	1,887	6,437	7,529	6,501	7,521	7,175
All races, male	60,117	504	446	431	374	294	2,049	981	1,268	4,659	5,942	5,033	5,841	5,534
All races, female	30,406	394	361	308	200	176	1,439	618	601	1,778	1,587	1,468	1,680	1,641
White, male	49,515	334	323	310	270	196	1,433	705	965	3,862	4,872	4,171	4,815	4,448
White, female	25,703	265	253	206	147	116	987	400	457	1,559	1,269	1,183	1,302	1,289
Black, male	8,900	148	104	105	91	85	533	230	250	627	849	691	851	939
Black, female	3,807	111	96	83	45	51	386	183	114	150	239	211	307	300
Transport accidents (E800-E848)	44,409	194	250	250	210	206	1,110	925	1,162	5,094	5,769	4,389	4,405	3,670
All races, male	30,625	100	126	127	135	116	604	547	730	3,545	4,445	3,278	3,313	2,705
All races, female	13,784	94	124	123	75	90	506	378	432	1,549	1,324	1,111	1,092	965
White, male	25,688	71	90	87	98	80	426	419	582	3,054	3,702	2,744	2,793	2,239
White, female	11,702	69	88	84	58	69	368	288	344	1,381	1,076	918	889	791
Black, male	3,968	24	25	34	32	31	146	107	122	374	574	425	423	380
Black, female	1,485	19	31	30	13	17	110	89	69	108	178	130	149	133

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex :	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Other congenital anomalies of circulatory system (747)	42	67	39	42	53	52	62	44	43	37	19	4	1	-
All races, male	27	34	19	19	23	28	25	21	17	15	6	3	1	-
All races, female	15	33	20	23	30	24	37	23	26	22	13	1	-	-
White, male	22	23	15	14	20	24	21	18	15	14	6	3	1	-
White, female	11	28	18	17	27	22	29	20	23	21	11	1	-	-
Black, male	4	11	3	4	2	4	4	3	2	1	-	-	-	-
Black, female	2	4	2	4	1	2	6	2	2	1	2	-	-	-
All other congenital anomalies (743-744,748-759)	83	74	84	90	124	77	97	94	79	60	29	10	-	-
All races, male	42	44	44	48	62	43	53	47	34	29	16	1	-	-
All races, female	41	30	40	42	62	34	44	47	45	31	13	9	-	-
White, male	35	39	39	44	52	39	43	41	38	26	15	1	-	-
White, female	34	28	37	38	58	30	42	41	39	31	13	9	-	-
Black, male	7	5	4	4	9	3	8	6	5	3	1	-	-	-
Black, female	6	2	3	4	4	4	1	5	5	-	-	-	-	-
XV. Certain conditions originating in the perinatal period (760-779)	4	1	-	-	-	2	1	2	2	-	-	-	-	4
All races, male	3	1	-	-	-	2	1	2	1	-	-	-	-	2
All races, female	1	-	-	-	-	-	-	-	1	-	-	-	-	2
White, male	3	1	-	-	-	2	-	2	1	-	-	-	-	1
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	1
Black, female	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Birth trauma (767)	-	1	-	-	-	-	1	1	-	-	-	-	-	-
All races, male	-	1	-	-	-	-	1	1	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	1	-	-	-	-	-	1	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (768-769)	2	-	-	-	-	1	-	-	-	-	-	-	-	-
All races, male	2	-	-	-	-	1	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	2	-	-	-	-	1	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-768,770-779)	2	-	-	-	-	1	-	1	2	-	-	-	-	4
All races, male	1	-	-	-	-	1	-	1	1	-	-	-	-	2
All races, female	1	-	-	-	-	-	-	-	1	-	-	-	-	2
White, male	1	-	-	-	-	1	-	1	1	-	-	-	-	1
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Black, female	-	-	-	-	-	-	-	-	1	-	-	-	-	1
XVI. Symptoms, signs, and ill-defined conditions (780-799)	1,064	935	824	857	1,059	1,344	1,631	1,902	2,198	2,129	1,817	991	417	70
All races, male	759	621	524	552	691	802	870	959	886	743	469	214	69	51
All races, female	305	314	300	305	368	542	761	943	1,252	1,388	1,348	777	348	19
White, male	494	430	375	422	542	658	729	814	781	658	426	184	58	41
White, female	200	220	219	239	296	441	638	836	1,101	1,265	1,239	719	311	14
Black, male	247	176	141	123	135	140	128	137	91	82	36	17	9	9
Black, female	98	91	74	61	66	93	116	98	141	116	102	54	34	5
Senility without mention of psychosis (797)	-	-	-	1	3	15	43	119	257	440	520	357	199	-
All races, male	-	-	-	-	1	5	19	54	106	126	133	74	31	-
All races, female	-	-	-	1	2	10	24	65	151	314	387	283	168	-
White, male	-	-	-	-	1	5	17	44	92	117	123	67	28	-
White, female	-	-	-	-	2	8	23	58	128	300	358	261	149	-
Black, male	-	-	-	-	-	-	2	10	12	8	8	6	2	-
Black, female	-	-	-	1	-	2	1	6	21	14	26	21	17	-
Symptoms, signs, and other ill-defined conditions (780-796,798-799)	1,064	935	824	856	1,056	1,329	1,588	1,783	1,881	1,689	1,297	634	218	70
All races, male	759	621	524	552	690	797	851	905	780	617	336	140	38	51
All races, female	305	314	300	304	366	532	737	878	1,101	1,072	961	494	180	19
White, male	494	430	375	422	541	653	712	770	689	539	303	127	30	41
White, female	200	220	219	239	294	433	615	778	973	965	881	458	162	14
Black, male	247	176	141	123	135	140	126	127	79	74	28	11	7	9
Black, female	98	91	74	60	66	91	115	92	120	102	76	33	17	5
Supplementary classification of external causes of injury and poisoning (E800-E999)	11,340	8,350	6,330	5,271	5,374	5,739	6,261	6,712	6,815	5,497	3,142	1,095	228	220
All races, male	8,704	6,221	4,718	3,833	3,768	3,752	4,066	3,985	3,720	2,577	1,209	350	58	177
All races, female	2,636	2,129	1,612	1,438	1,606	1,987	2,195	2,727	3,095	2,920	1,933	745	170	43
White, male	6,663	4,973	3,822	3,187	3,178	3,211	3,589	3,626	3,422	2,364	1,104	321	50	143
White, female	2,081	1,780	1,358	1,222	1,360	1,700	1,937	2,441	2,809	2,710	1,814	684	151	30
Black, male	1,815	1,095	786	541	494	481	413	300	236	172	92	26	7	26
Black, female	474	270	189	171	201	230	206	247	241	176	101	52	18	12
Accidents and adverse effects (E800-E949)	6,080	4,549	3,480	3,050	3,355	3,779	4,346	5,104	5,561	4,809	2,910	1,052	223	108
All races, male	4,660	3,358	2,550	2,142	2,215	2,270	2,591	2,718	2,740	2,064	1,039	314	55	96
All races, female	1,420	1,191	930	908	1,140	1,509	1,755	2,386	2,821	2,745	1,871	738	168	12
White, male	3,647	2,691	2,028	1,737	1,821	1,893	2,243	2,442	2,500	1,884	943	285	47	83
White, female	1,110	987	757	754	951	1,280	1,551	2,147	2,568	2,552	1,765	677	150	8
Black, male	904	577	454	339	333	340	296	227	187	145	85	26	7	10
Black, female	263	159	128	125	153	181	167	205	211	163	89	52	17	4
Transport accidents (E800-E848)	2,947	2,354	1,828	1,562	1,590	1,590	1,671	1,804	1,462	738	257	94	6	42
All races, male	2,125	1,677	1,276	1,075	1,023	915	962	972	791	432	151	20	2	37
All races, female	822	677	552	487	567	675	709	832	671	306	106	14	4	5
White, male	1,732	1,398	1,053	895	854	775	851	874	732	390	130	14	2	29
White, female	677	588	458	422	488	593	648	766	627	286	93	13	3	4
Black, male	333	231	177	140	135	126	97	72	45	32	18	5	-	6
Black, female	107	58	59	46	55	55	36	53	27	11	9	1	1	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex †	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Transport accidents-Con.														
Railway accidents (E800-E807)	670	1	1	2	2	-	6	4	19	69	75	70	87	71
All races, male	556	1	-	1	-	-	2	4	12	57	69	63	74	66
All races, female	114	-	1	1	2	-	4	-	7	12	6	7	13	5
White, male	431	1	-	-	-	-	1	2	10	47	56	52	59	49
White, female	96	-	1	-	2	-	3	-	7	10	5	6	10	5
Black, male	107	-	-	-	-	-	-	1	2	6	10	11	14	16
Black, female	13	-	-	-	-	-	-	-	-	-	1	1	3	-
Motor vehicle accidents (E810-E825)	41,893	190	245	243	201	202	1,081	879	1,084	4,940	5,560	4,127	4,085	3,398
All races, male	28,531	97	122	123	130	114	586	516	686	3,424	4,263	3,358	3,028	2,468
All races, female	13,362	93	123	120	71	88	495	363	398	1,516	1,297	1,069	1,057	930
White, male	23,874	69	87	84	94	78	412	396	541	2,952	3,547	2,547	2,539	2,044
White, female	11,320	68	87	83	54	67	359	255	313	1,352	1,052	881	858	757
Black, male	3,752	23	24	34	32	31	144	104	119	361	555	403	399	347
Black, female	1,465	19	31	29	13	17	109	89	68	108	177	128	146	132
Motor vehicle traffic accidents (E810-E819)	40,899	183	179	211	179	187	939	838	1,046	4,876	5,470	4,031	3,999	3,349
All races, male	27,767	93	86	109	112	107	507	491	653	3,371	4,181	2,970	2,956	2,425
All races, female	13,132	90	93	102	67	80	432	347	393	1,505	1,289	1,061	1,043	824
White, male	23,189	65	63	72	78	71	349	374	508	2,903	3,473	2,470	2,471	2,004
White, female	11,115	65	64	68	50	60	307	241	308	1,342	1,044	874	844	751
Black, male	3,689	23	17	33	30	31	134	102	119	358	551	397	396	346
Black, female	1,450	19	26	26	13	16	100	88	68	108	177	127	146	132
Involving collision with train (E810)	553	4	1	3	4	2	14	7	16	71	73	43	53	34
All races, male	378	2	-	2	3	1	8	4	12	48	49	31	43	24
All races, female	175	2	1	1	1	1	6	3	4	23	24	12	10	10
White, male	316	1	-	-	2	1	4	4	12	46	41	26	36	20
White, female	144	1	-	1	1	-	3	2	4	19	17	10	9	7
Black, male	54	1	-	2	1	-	4	-	-	2	6	4	6	3
Black, female	22	1	1	-	-	1	3	1	-	2	7	2	-	2
Involving collision with another motor vehicle (E811-E812)	15,648	93	65	62	59	57	336	239	303	1,656	1,939	1,454	1,356	1,173
All races, male	9,650	41	26	27	41	27	162	111	182	1,064	1,382	1,010	921	782
All races, female	5,998	52	39	35	18	30	174	128	121	592	557	444	435	391
White, male	8,329	32	21	18	29	19	119	85	142	935	1,159	863	782	668
White, female	5,237	38	26	22	13	24	123	96	96	548	456	372	367	324
Black, male	1,068	8	3	9	10	8	38	21	33	95	178	121	113	93
Black, female	574	11	12	9	3	6	41	27	18	32	78	52	52	52
Involving collision with pedestrian (E814)	5,923	11	62	80	66	81	300	306	246	272	355	423	547	524
All races, male	4,116	6	34	45	45	56	186	198	157	188	280	325	427	392
All races, female	1,807	5	28	35	21	25	114	108	89	84	75	98	120	132
White, male	3,075	6	24	30	32	34	126	143	123	150	210	242	308	273
White, female	1,394	4	24	23	15	12	78	63	64	66	57	73	80	97
Black, male	849	-	8	12	11	19	50	48	30	28	51	64	101	96
Black, female	297	1	4	11	4	9	29	40	21	8	13	20	33	30
Involving collision with other vehicle or object (E813,E815)	6,378	23	10	12	10	13	68	125	224	1,031	1,102	785	661	554
All races, male	4,830	13	6	6	3	8	36	85	158	777	914	616	508	417
All races, female	1,548	10	4	6	7	5	32	40	66	254	188	169	153	137
White, male	4,033	7	3	3	1	7	21	62	125	657	768	518	429	346
White, female	1,305	7	1	3	7	5	23	29	56	218	156	146	132	111
Black, male	669	5	2	3	2	1	13	21	25	102	117	78	65	66
Black, female	166	2	3	1	-	-	6	9	10	23	22	12	14	19
Not involving collision on highway (E816-E818)	7,155	27	24	31	24	18	124	83	160	1,144	1,266	812	848	706
All races, male	5,281	13	11	16	13	10	63	46	86	807	998	620	662	543
All races, female	1,874	14	13	15	11	8	61	37	74	337	268	192	188	163
White, male	4,482	10	7	12	9	6	44	40	65	692	836	525	579	469
White, female	1,540	10	9	10	7	8	44	31	56	302	210	151	143	139
Black, male	586	2	3	3	4	2	14	5	15	79	115	72	63	51
Black, female	223	3	4	4	4	-	15	4	14	23	37	28	29	14
Motor vehicle traffic accident of unspecified nature (E819)	5,242	25	17	23	16	16	97	78	97	702	735	514	534	358
All races, male	3,512	18	9	13	7	5	52	47	58	487	558	368	395	267
All races, female	1,730	7	8	10	9	11	45	31	39	215	177	146	139	91
White, male	2,954	9	8	9	5	4	35	40	41	423	459	296	337	228
White, female	1,495	5	4	9	7	11	36	20	32	189	148	122	113	73
Black, male	473	7	1	4	2	1	15	7	16	52	84	60	48	37
Black, female	168	1	2	1	2	-	6	7	5	20	20	13	18	15
Motor vehicle nontraffic accidents (E820-E825)	994	7	66	32	22	15	142	41	38	64	90	96	86	49
All races, male	764	4	36	14	18	7	79	25	33	53	82	88	72	43
All races, female	230	3	30	18	4	8	63	16	5	11	8	8	14	6
White, male	685	4	24	12	16	7	63	22	33	49	74	77	68	40
White, female	205	3	23	15	4	7	52	14	5	10	8	7	14	6
Black, male	53	-	7	1	2	-	10	2	-	3	4	6	3	1
Black, female	15	-	5	3	-	1	9	1	-	-	-	1	-	-
Other road vehicle accidents (E826-E829)	183	1	1	2	-	1	5	14	17	16	8	12	14	16
All races, male	125	-	1	-	-	1	3	8	7	9	7	9	12	9
All races, female	58	1	-	1	-	-	2	6	10	7	1	3	2	7
White, male	104	-	1	-	-	1	3	7	6	9	5	8	9	5
White, female	50	1	-	1	-	-	2	5	7	6	-	3	2	7
Black, male	14	-	-	-	-	-	-	-	1	-	2	1	2	3
Black, female	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Water transport accidents (E830-E838)	763	1	3	2	6	3	15	22	22	46	77	82	107	75
All races, male	677	1	3	2	4	1	11	16	14	39	68	70	102	69
All races, female	86	-	-	-	2	2	4	6	8	7	9	12	5	6
White, male	572	1	2	2	4	1	10	12	14	31	60	64	89	58
White, female	84	-	-	-	2	2	4	6	8	7	9	11	5	6
Black, male	79	-	1	-	-	-	1	2	-	6	6	6	6	6
Black, female	2	-	-	-	-	-	-	-	-	-	-	1	-	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, race, and sex ¹	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Transport accidents—Con.														
Air and space transport accidents (E840-E845)	859	1	—	1	—	—	2	6	15	20	43	96	110	108
All races, male	708	1	—	—	—	—	1	3	8	13	32	77	95	91
All races, female	151	—	—	1	—	—	1	3	7	11	19	19	15	17
White, male	682	—	—	—	—	—	—	2	8	13	28	72	95	81
White, female	140	—	—	—	—	—	—	2	7	6	10	16	14	17
Black, male	15	1	—	—	—	—	1	—	—	—	1	4	—	8
Black, female	3	—	—	1	—	—	1	—	—	—	—	—	—	—
Vehicle accidents not elsewhere classifiable (E846-E848)	41	—	—	—	1	—	1	—	5	3	6	2	2	2
All races, male	28	—	—	—	1	—	1	—	3	3	6	1	2	2
All races, female	13	—	—	—	—	—	—	—	2	—	—	—	—	—
White, male	25	—	—	—	—	—	—	—	3	2	6	1	2	2
White, female	12	—	—	—	—	—	—	—	2	—	—	—	—	—
Black, male	1	—	—	—	—	—	—	—	—	1	—	—	—	—
Black, female	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Accidental poisoning (E850-E869)	8,537	20	31	15	8	5	79	22	27	148	386	825	1,443	1,859
All races, male	6,476	13	12	8	6	5	44	13	12	105	313	660	1,150	1,476
All races, female	2,061	7	19	7	2	—	35	9	15	43	73	165	293	383
White, male	5,013	6	7	8	3	4	28	8	12	84	248	554	932	1,139
White, female	1,550	7	11	2	2	—	22	7	11	37	55	119	198	272
Black, male	1,369	6	4	—	2	1	13	4	—	17	63	93	198	318
Black, female	486	—	8	5	—	—	13	2	3	6	15	44	87	109
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	7,382	15	15	7	3	—	40	12	8	74	324	739	1,321	1,723
All races, male	5,581	10	6	3	2	—	21	9	3	52	262	586	1,047	1,365
All races, female	1,801	5	9	4	1	—	19	3	5	22	62	153	274	358
White, male	4,278	5	6	3	2	—	16	4	3	34	201	489	848	1,050
White, female	1,343	5	6	1	1	—	13	3	4	18	48	110	183	251
Black, male	1,239	4	—	—	—	—	4	4	—	16	60	85	187	300
Black, female	440	—	3	3	—	—	6	—	1	4	13	41	85	105
Accidental poisoning by other solid or liquid substances (E860-E866)	495	1	7	4	2	—	14	1	2	20	16	37	56	69
All races, male	409	1	4	3	2	—	10	—	1	16	13	35	47	59
All races, female	86	—	3	1	—	—	4	1	1	4	3	2	9	10
White, male	305	—	1	3	—	—	4	—	1	14	11	32	31	42
White, female	62	—	1	—	—	—	1	1	1	1	1	1	6	6
Black, male	80	1	2	—	1	—	4	—	—	—	2	3	9	13
Black, female	21	—	2	1	—	—	3	—	—	1	1	1	2	4
Accidental poisoning by gases and vapors (E867-E869)	660	4	9	4	3	5	25	9	17	54	46	49	68	67
All races, male	486	2	2	2	2	5	13	4	8	37	38	39	56	52
All races, female	174	2	7	2	1	—	12	5	9	17	8	10	10	15
White, male	430	1	—	2	1	4	8	4	8	36	36	33	53	47
White, female	145	2	4	1	1	—	8	3	6	16	6	8	9	15
Black, male	50	1	2	—	1	1	5	—	—	1	1	5	2	5
Black, female	25	—	3	1	—	—	4	2	2	1	1	2	—	—
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	2,724	34	13	6	3	4	60	23	16	14	15	30	45	47
All races, male	1,248	23	6	3	1	2	35	9	9	5	6	14	19	22
All races, female	1,476	11	7	3	2	2	25	14	7	9	9	16	26	25
White, male	1,054	12	3	2	1	1	19	7	7	3	4	13	16	17
White, female	1,200	9	5	1	2	1	18	9	3	6	6	10	19	15
Black, male	167	6	2	1	—	1	10	1	1	1	1	1	2	5
Black, female	249	2	2	1	—	1	6	5	3	3	3	6	6	9
Accidental falls (E880-E888)	13,141	17	23	18	13	14	85	26	28	107	146	158	250	302
All races, male	6,620	12	12	10	7	11	52	19	20	86	136	143	221	261
All races, female	6,521	5	11	8	6	3	33	7	8	21	10	15	29	41
White, male	5,885	7	6	5	6	9	33	10	18	79	119	112	179	201
White, female	6,129	3	8	6	4	1	22	4	6	21	9	10	19	32
Black, male	595	4	4	4	1	1	14	8	2	6	10	27	33	57
Black, female	313	2	3	1	2	1	9	3	2	—	1	3	9	7
Fall from one level to another (E880-E884)	3,160	7	20	15	12	12	66	19	16	80	106	109	169	159
All races, male	2,143	4	10	10	7	9	40	14	11	64	100	102	156	143
All races, female	1,017	3	10	5	5	3	26	5	5	16	6	7	13	16
White, male	1,873	2	5	5	6	7	25	8	10	60	89	83	131	111
White, female	939	2	7	4	3	1	17	4	4	16	5	4	9	10
Black, male	212	2	4	4	1	1	12	5	1	3	7	16	19	30
Black, female	57	1	3	—	2	1	7	1	1	—	1	1	4	4
Fall on same level (E885-E888)	529	—	—	—	—	—	—	1	1	6	3	5	3	9
All races, male	240	—	—	—	—	—	—	—	1	4	3	2	2	6
All races, female	289	—	—	—	—	—	—	—	—	2	—	3	1	3
White, male	223	—	—	—	—	—	—	—	1	3	3	2	2	6
White, female	272	—	—	—	—	—	—	—	—	2	—	2	1	3
Black, male	11	—	—	—	—	—	—	—	—	1	—	—	—	—
Black, female	14	—	—	—	—	—	—	1	—	—	—	1	—	—
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	9,452	10	3	3	1	2	19	6	11	21	37	44	78	134
All races, male	4,237	8	2	—	—	2	12	5	8	18	33	39	63	112
All races, female	5,215	2	1	3	1	—	7	1	3	3	4	5	15	22
White, male	3,789	5	1	—	—	2	8	2	7	16	27	27	46	84
White, female	4,918	1	1	2	1	—	5	—	2	3	4	4	9	19
Black, male	372	2	—	—	—	—	2	3	1	2	3	11	14	27
Black, female	242	1	—	1	—	—	2	1	1	—	—	1	5	3
Accidents caused by fire and flames (E890-E899)	3,900	117	148	167	148	121	701	224	90	90	141	163	233	216
All races, male	2,326	61	78	107	90	79	415	120	47	52	89	111	168	159
All races, female	1,574	56	70	60	58	42	286	104	43	38	52	52	65	57
White, male	1,547	38	44	64	56	41	243	66	31	34	66	81	113	115
White, female	1,021	32	45	30	34	13	154	44	22	29	35	39	40	41
Black, male	717	22	33	41	30	35	161	52	14	15	20	24	50	41
Black, female	518	23	23	27	22	28	123	56	16	8	16	11	24	15

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Transport accidents-Con.														
Air and space transport accidents (E840-E845)	110	112	63	62	50	30	18	7	6	1	-	-	-	-
All races, male	90	88	58	51	45	29	17	6	4	-	-	-	-	-
All races, female	20	24	5	11	5	1	1	1	2	1	-	-	-	-
White, male	88	87	58	49	45	29	17	6	4	-	-	-	-	-
White, female	19	24	4	10	5	1	1	1	2	1	-	-	-	-
Black, male	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Vehicle accidents not elsewhere classifiable (E846-E848)	1	2	-	1	2	1	-	4	4	-	1	3	1	-
All races, male	1	2	-	1	2	1	-	2	1	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	2	3	-	1	3	1	-
White, male	1	1	-	1	2	1	-	2	1	-	-	-	-	-
White, female	-	-	-	-	-	-	-	2	3	-	1	2	1	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Accidental poisoning (E850-E869)	1,553	752	391	214	170	144	135	123	115	82	40	19	4	6
All races, male	1,240	587	292	144	112	87	75	55	50	37	12	4	2	6
All races, female	313	165	99	70	58	57	60	68	65	45	28	15	2	-
White, male	920	424	189	112	86	65	66	47	48	31	11	4	1	4
White, female	221	126	81	60	48	49	52	62	56	37	24	12	1	-
Black, male	307	157	99	29	24	19	8	8	2	6	1	-	1	2
Black, female	91	37	17	10	9	7	7	6	8	7	4	3	1	-
Accidental poisoning by drugs, medicaments, and biologicals (E850-E859)	1,429	646	321	155	116	98	88	82	85	62	33	18	4	4
All races, male	1,135	500	231	94	71	52	46	34	30	25	9	3	2	4
All races, female	294	146	90	61	45	46	42	48	55	37	24	15	2	-
White, male	841	348	148	71	60	39	42	30	28	21	8	3	1	3
White, female	206	112	72	53	36	41	37	45	47	31	20	12	1	-
Black, male	285	147	82	22	19	11	4	4	2	4	1	-	1	1
Black, female	88	33	17	8	8	4	4	3	7	5	4	3	1	-
Accidental poisoning by other solid or liquid substances (E860-E869)	73	44	39	27	29	23	16	13	7	6	2	-	-	1
All races, male	64	37	33	24	23	20	9	7	6	4	-	-	-	1
All races, female	9	7	6	3	6	3	7	6	1	2	2	-	-	-
White, male	43	31	20	17	20	15	8	6	6	4	-	-	-	-
White, female	6	5	6	3	5	2	7	3	1	2	2	-	-	-
Black, male	18	5	10	5	3	5	1	1	-	-	-	-	-	1
Black, female	2	2	-	1	1	1	3	2	-	-	-	-	-	-
Accidental poisoning by gases and vapors (E867-E869)	51	62	31	32	25	23	31	28	23	14	5	1	-	1
All races, male	41	50	28	26	18	15	20	14	14	8	3	1	-	1
All races, female	10	12	3	6	7	8	11	14	9	6	2	-	-	-
White, male	36	45	21	24	16	11	16	11	14	6	3	1	-	1
White, female	9	9	3	4	7	6	8	14	8	4	2	-	-	-
Black, male	4	5	7	2	2	3	3	3	-	2	-	-	-	-
Black, female	1	2	-	2	-	2	3	-	1	2	-	-	-	-
Misadventures during medical care, abnormal reactions, and late complications (E870-E879)	68	92	94	140	181	300	363	378	375	290	126	53	14	-
All races, male	40	43	49	71	91	158	192	174	163	99	32	14	3	-
All races, female	28	49	45	69	90	142	171	204	212	191	94	39	11	-
White, male	31	31	36	56	77	132	168	156	144	90	32	13	2	-
White, female	21	37	26	51	69	110	140	175	181	175	67	33	9	-
Black, male	7	9	10	15	13	23	22	18	17	9	-	1	1	-
Black, female	5	10	18	16	19	29	29	27	25	16	7	6	1	-
Accidental falls (E880-E888)	314	313	295	322	471	646	918	1,517	2,135	2,468	1,773	710	153	4
All races, male	270	241	232	230	318	390	538	771	942	944	568	188	38	4
All races, female	44	72	63	92	153	256	380	746	1,193	1,524	1,207	512	115	-
White, male	208	200	190	184	268	332	476	720	891	897	543	186	35	4
White, female	35	61	56	75	140	231	348	692	1,134	1,470	1,175	479	110	-
Black, male	52	36	39	35	42	49	45	43	34	32	19	10	2	-
Black, female	8	10	7	14	10	16	27	42	47	45	22	26	5	-
Fall from one level to another (E880-E884)	133	162	134	131	197	211	246	294	334	297	194	83	19	1
All races, male	120	137	115	101	158	146	162	188	170	128	62	18	7	1
All races, female	13	25	19	30	39	65	84	106	164	169	132	65	12	-
White, male	101	121	100	83	143	126	142	176	158	122	60	18	5	1
White, female	13	20	14	27	38	58	76	100	156	164	127	65	12	-
Black, male	16	12	15	10	13	16	14	10	7	4	1	-	1	-
Black, female	-	5	3	1	5	6	2	5	5	1	-	-	-	-
Fall on same level (E885-E886)	10	9	13	8	17	39	33	63	108	117	60	16	8	-
All races, male	7	7	9	5	9	15	16	31	49	50	16	6	2	-
All races, female	3	2	4	3	8	24	17	32	59	67	44	10	6	-
White, male	7	5	8	4	7	13	13	31	47	47	16	6	2	-
White, female	3	2	4	1	8	22	14	30	58	64	43	10	5	-
Black, male	-	1	1	1	2	1	1	-	2	1	-	-	-	-
Black, female	-	-	-	2	-	-	3	2	1	2	1	-	1	-
Fracture, cause unspecified, and other and unspecified falls (E887-E888)	171	142	146	183	257	396	639	1,160	1,693	2,054	1,519	611	126	3
All races, male	143	97	108	124	151	229	360	552	723	766	488	174	29	3
All races, female	28	45	40	59	106	167	279	608	970	1,288	1,031	437	97	-
White, male	100	74	82	97	118	193	321	513	686	728	467	162	28	3
White, female	19	39	38	47	94	151	258	562	920	1,242	1,005	404	93	-
Black, male	36	23	23	24	27	32	30	33	25	27	18	10	1	-
Black, female	8	5	2	9	9	11	18	38	41	38	20	26	4	-
Accidents caused by fire and flames (E890-E899)	198	179	153	127	170	225	238	223	241	177	83	19	4	5
All races, male	135	110	105	93	110	131	130	109	113	73	39	10	2	4
All races, female	63	69	47	34	60	94	108	114	128	104	44	9	2	1
White, male	98	71	75	59	76	86	89	89	79	45	21	5	1	4
White, female	39	48	36	23	44	62	79	79	90	79	31	5	2	-
Black, male	33	34	29	33	33	43	39	19	29	25	17	5	1	-
Black, female	23	17	11	11	16	31	29	33	37	24	13	3	-	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Accidents and adverse effects-Con.														
Other accidents, including late effects (E900-E929)	17,611	516	342	281	192	120	1,451	379	543	981	1,061	929	1,127	1,066
All races, male	12,726	295	212	175	135	81	898	273	447	865	947	823	857	900
All races, female	4,885	221	130	106	57	39	553	106	96	116	114	106	170	166
White, male	10,254	200	173	144	106	61	684	195	314	607	728	664	773	729
White, female	4,023	145	96	83	47	32	403	68	71	83	85	85	136	134
Black, male	2,065	86	36	24	26	16	188	58	111	214	180	120	141	135
Black, female	730	65	29	18	8	4	124	28	21	25	24	16	28	27
Lightning (E907)	57	-	-	-	-	-	-	-	2	8	4	4	10	5
All races, male	49	-	-	-	-	-	-	-	2	7	2	3	7	5
All races, female	8	-	-	-	-	-	-	-	-	1	2	1	3	-
White, male	42	-	-	-	-	-	-	-	2	6	2	3	6	4
White, female	6	-	-	-	-	-	-	-	-	1	1	1	3	-
Black, male	7	-	-	-	-	-	-	-	-	1	-	-	1	1
Black, female	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Accidental drowning and submersion (E910)	3,807	76	190	166	127	63	622	176	225	387	343	306	331	278
All races, male	3,039	44	122	110	91	43	410	127	181	353	307	274	282	228
All races, female	768	32	68	56	36	20	212	49	44	34	36	32	49	50
White, male	2,275	29	102	93	76	30	330	82	99	246	221	200	212	172
White, female	599	22	58	46	29	14	169	29	26	22	29	27	38	44
Black, male	586	14	18	12	13	10	67	33	70	77	69	51	50	39
Black, female	124	7	8	6	5	3	29	14	14	8	5	4	9	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3,160	86	46	34	11	10	187	22	14	29	27	31	57	64
All races, male	1,694	57	26	19	8	3	113	13	11	15	21	23	38	38
All races, female	1,466	29	20	15	3	7	74	9	3	14	6	8	19	26
White, male	1,422	39	18	15	6	3	81	9	7	12	15	18	27	28
White, female	1,262	17	9	12	3	7	48	5	3	12	4	7	15	20
Black, male	238	14	7	4	2	-	27	2	2	3	6	5	8	10
Black, female	186	10	9	3	-	-	22	4	-	2	1	1	4	5
Accident caused by handgun (E922.0)	260	-	-	2	2	2	6	6	26	83	62	20	16	11
All races, male	234	-	-	1	2	2	5	4	24	78	60	20	12	6
All races, female	26	-	-	1	-	-	1	2	2	5	2	-	4	5
White, male	154	-	-	1	1	-	2	2	19	42	40	14	10	5
White, female	19	-	-	1	-	-	1	1	1	3	2	-	3	3
Black, male	71	-	-	-	1	2	3	2	4	34	19	3	1	1
Black, female	5	-	-	-	-	-	-	-	1	2	-	-	-	2
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	1,261	-	6	5	9	4	24	32	111	238	212	116	103	110
All races, male	1,094	-	6	5	9	3	23	26	102	213	190	95	89	93
All races, female	167	-	-	-	1	1	1	6	9	25	22	21	14	17
White, male	824	-	3	4	3	2	12	19	76	128	134	74	75	74
White, female	124	-	-	-	-	1	1	2	6	18	15	14	11	13
Black, male	246	-	3	1	5	1	10	5	24	78	52	20	13	14
Black, female	38	-	-	-	-	-	-	2	3	6	8	7	3	3
Accident caused by explosive material (E923)	178	-	2	1	2	1	6	3	4	15	14	12	23	25
All races, male	153	-	1	-	-	1	2	3	2	14	13	11	23	24
All races, female	25	-	1	1	2	-	4	-	2	1	1	1	-	1
White, male	131	-	-	-	-	1	2	2	2	14	12	9	20	20
White, female	21	-	1	1	1	-	3	-	2	1	-	1	-	-
Black, male	20	-	-	-	-	-	-	1	-	1	1	1	3	4
Black, female	4	-	-	-	1	-	1	-	-	-	1	-	-	1
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	130	4	10	6	-	-	20	-	1	1	-	2	2	3
All races, male	62	3	6	2	-	-	11	-	-	-	-	2	2	3
All races, female	68	1	4	4	-	-	9	-	1	1	-	-	-	-
White, male	42	1	5	-	-	-	6	-	-	-	-	2	1	3
White, female	45	1	1	1	-	-	3	-	1	1	-	-	-	-
Black, male	19	2	1	2	-	-	5	-	-	-	-	-	1	-
Black, female	21	-	3	3	-	-	6	-	-	-	-	-	-	-
Accident caused by electric current (E925)	548	3	3	2	2	-	10	5	17	33	62	64	96	55
All races, male	514	1	2	2	1	-	6	4	15	30	61	63	89	55
All races, female	34	2	1	-	1	-	4	1	2	3	1	1	7	-
White, male	461	-	2	2	1	-	5	4	14	28	54	59	76	48
White, female	30	1	-	-	1	-	2	1	2	3	1	1	6	-
Black, male	46	1	-	-	-	-	1	-	1	2	5	3	10	7
Black, female	3	1	1	-	-	-	2	-	-	-	-	-	1	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	8,210	347	85	65	39	40	576	135	143	187	337	374	489	515
All races, male	5,887	190	49	36	24	29	328	96	110	155	293	332	415	448
All races, female	2,323	157	36	29	15	11	248	39	33	32	44	42	74	67
White, male	4,903	131	42	29	19	25	246	77	95	131	250	285	346	375
White, female	1,917	104	27	22	13	10	176	30	30	23	33	34	60	54
Black, male	832	55	7	5	5	3	75	15	10	19	28	37	54	59
Black, female	347	47	8	6	2	1	64	8	3	6	10	4	11	10
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	201	-	-	2	-	-	2	-	1	3	11	7	18	15
All races, male	96	-	-	1	-	-	1	-	1	1	6	4	13	11
All races, female	105	-	-	1	-	-	1	-	-	2	5	3	5	4
White, male	74	-	-	-	-	-	-	-	1	1	5	3	9	8
White, female	78	-	-	-	-	-	-	-	-	2	3	2	1	4
Black, male	19	-	-	1	-	-	1	-	-	1	1	1	4	3
Black, female	26	-	-	1	-	-	1	-	-	-	2	1	4	-
Suicide (E950-E959)	31,102	...	...	...	...	...	...	6	315	1,884	2,965	2,979	3,328	3,248
All races, male	25,007	...	...	...	...	...	...	3	230	1,561	2,558	2,500	2,718	2,569
All races, female	6,095	...	...	...	...	...	...	3	85	323	407	479	610	679
White, male	22,524	...	...	...	...	...	...	3	163	1,313	2,120	2,104	2,402	2,293
White, female	5,511	1	75	281	323	400	538	609
Black, male	1,905	-	33	194	342	308	251	216
Black, female	354	2	6	19	53	45	45	49

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 56 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Accidents and adverse effects-Con.														
Other accidents, including late effects (E900-E929)	988	849	711	668	767	858	999	1,048	1,216	1,043	620	215	41	51
All races, male	844	696	593	520	560	585	682	632	672	477	235	67	8	45
All races, female	144	153	118	148	207	273	317	416	544	566	385	148	33	6
White, male	653	564	483	424	459	500	584	551	601	429	202	62	6	42
White, female	112	122	94	118	159	225	276	369	472	498	349	135	25	4
Black, male	171	110	100	86	86	79	83	67	56	41	30	5	2	2
Black, female	28	26	15	25	42	41	37	43	67	58	33	12	8	2
Lightning (E007)	8	3	1	5	2	-	4	1	-	-	-	-	-	-
All races, male	7	3	1	5	2	-	4	1	-	-	-	-	-	-
All races, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	5	2	1	5	2	-	3	1	-	-	-	-	-	-
White, female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	2	1	-	-	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion (E910)	230	166	100	110	96	98	93	63	75	44	20	6	-	38
All races, male	199	137	85	90	79	66	61	40	49	23	11	2	-	35
All races, female	31	29	15	20	17	32	32	23	26	21	9	4	-	3
White, male	139	111	68	76	66	52	56	36	44	19	10	2	-	34
White, female	25	23	13	17	15	23	26	20	21	17	9	4	-	2
Black, male	50	20	14	11	10	13	4	1	4	2	-	-	-	1
Black, female	4	5	1	2	1	7	5	1	5	3	-	-	-	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	78	93	102	103	164	215	314	355	452	429	290	109	22	3
All races, male	55	63	72	61	96	129	186	193	229	205	98	29	4	2
All races, female	23	30	30	42	68	86	128	162	223	224	192	80	18	1
White, male	42	52	58	47	77	110	157	161	211	193	63	29	3	2
White, female	19	24	22	33	53	74	113	150	200	201	172	71	15	1
Black, male	12	11	12	13	15	18	25	30	15	8	15	-	-	-
Black, female	4	6	5	9	14	11	15	12	22	19	18	9	3	-
Accident caused by handgun (E922.0)	9	2	5	4	1	2	2	2	-	2	-	-	1	-
All races, male	6	2	4	4	1	2	2	1	-	2	-	-	1	-
All races, female	3	-	1	-	-	-	-	1	-	-	-	-	-	-
White, male	4	1	4	3	-	2	2	1	-	2	-	-	1	-
White, female	3	-	1	-	-	-	-	1	-	-	-	-	-	-
Black, male	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidents caused by all other and unspecified firearms (E922.1-E922.9)	63	72	34	30	23	27	21	26	9	9	1	-	-	-
All races, male	50	60	29	25	23	22	18	22	8	5	1	-	-	-
All races, female	13	12	5	5	-	5	3	4	1	4	-	-	-	-
White, male	43	52	25	20	20	20	18	20	8	5	1	-	-	-
White, female	10	11	4	4	-	5	2	3	1	4	-	-	-	-
Black, male	7	8	4	4	3	2	-	2	-	-	-	-	-	-
Black, female	3	1	1	1	-	-	1	1	-	-	-	-	-	-
Accident caused by explosive material (E923)	16	14	10	4	6	5	8	7	4	1	1	-	-	-
All races, male	15	12	10	4	5	3	5	5	1	-	1	-	-	-
All races, female	1	2	-	-	1	2	3	2	3	1	-	-	-	-
White, male	13	10	9	4	2	2	5	3	1	-	1	-	-	-
White, female	1	2	-	-	1	2	3	1	3	1	-	-	-	-
Black, male	2	1	1	-	3	1	-	2	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material, steam, and exposure to radiation (E924,E926)	3	2	6	6	6	7	8	10	21	16	11	5	-	-
All races, male	3	2	4	1	2	4	4	5	10	5	4	-	-	-
All races, female	-	-	2	5	4	3	4	5	11	11	7	5	-	-
White, male	1	2	2	-	2	3	3	4	6	3	4	-	-	-
White, female	-	-	1	4	-	2	3	4	8	6	7	3	-	-
Black, male	2	-	2	1	-	1	1	1	3	2	-	-	-	-
Black, female	-	-	1	1	4	1	1	1	2	3	-	1	-	-
Accident caused by electric current (E925)	55	62	31	21	13	6	6	7	2	2	1	-	-	-
All races, male	53	57	30	19	11	6	6	5	2	1	1	-	-	-
All races, female	2	5	1	2	2	-	-	2	-	1	-	-	-	-
White, male	49	54	25	17	9	6	5	4	2	1	1	-	-	-
White, female	2	5	1	1	2	-	-	2	-	1	-	-	-	-
Black, male	4	2	5	2	2	-	1	1	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other accidents and late effects of accidental injury (E900-E906,E908-E909, E913-E921,E927-E929)	526	435	422	385	456	498	543	577	653	540	296	95	18	10
All races, male	456	360	358	311	341	353	396	360	373	236	119	36	3	8
All races, female	70	75	64	74	115	145	147	217	280	304	177	59	15	2
White, male	357	280	291	252	281	305	335	321	329	206	102	31	2	6
White, female	51	57	52	59	88	119	129	188	239	266	161	57	10	1
Black, male	10	67	62	54	52	44	51	30	34	29	15	5	1	1
Black, female	19	14	7	12	23	22	15	27	38	33	15	2	5	1
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	12	10	8	17	6	16	22	11	17	11	11	2	1	-
All races, male	6	4	2	9	1	4	12	5	9	2	4	1	-	-
All races, female	6	6	6	8	5	12	10	6	8	9	7	1	1	-
White, male	5	3	2	7	1	3	9	5	5	2	4	1	-	-
White, female	5	5	5	5	3	10	8	4	8	7	6	-	-	-
Black, male	1	-	-	1	-	1	2	-	4	-	-	-	-	-
Black, female	1	1	1	3	2	2	2	1	-	2	1	1	1	-
Suicide (E950-E959)	2,922	2,269	1,899	1,561	1,500	1,499	1,541	1,347	1,043	557	185	33	3	18
All races, male	2,273	1,694	1,440	1,205	1,167	1,173	1,252	1,119	884	458	156	30	2	15
All races, female	649	575	459	356	333	326	289	228	159	99	29	3	1	3
White, male	2,061	1,567	1,333	1,131	1,111	1,117	1,202	1,085	856	445	152	30	2	14
White, female	604	540	429	334	310	310	266	214	152	93	26	3	1	2
Black, male	153	101	86	56	31	38	39	26	21	8	2	-	-	-
Black, female	30	20	16	13	17	10	10	10	4	2	2	-	-	1

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Suicide-Con.														
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	2,975	...	...	...	...	...	...	1	19	109	191	217	317	450
All races, male	1,410	...	...	...	...	...	...	-	4	46	99	130	181	220
All races, female	1,565	...	...	...	...	...	...	15	37	87	112	165	212	221
White, male	1,298	...	...	...	...	...	...	1	3	37	83	112	165	212
White, female	1,444	...	...	...	...	...	...	-	15	52	73	79	121	190
Black, male	79	...	...	...	...	...	...	-	6	11	13	13	12	13
Black, female	85	...	...	...	...	...	...	-	-	6	13	5	13	17
Suicide by other solid or liquid substances (E950.6-E950.9)	204	...	...	...	...	...	...	-	1	5	7	25	22	31
All races, male	142	...	...	...	...	...	...	-	3	7	7	18	14	22
All races, female	62	...	...	...	...	...	...	-	1	2	-	7	8	9
White, male	126	...	...	...	...	...	...	-	3	7	7	16	10	21
White, female	54	...	...	...	...	...	...	-	1	2	-	5	7	8
Black, male	8	...	...	...	...	...	...	-	-	-	-	1	1	1
Black, female	6	...	...	...	...	...	...	-	-	-	-	-	-	1
Suicide by gases and vapors (E951-E952)	2,092	...	...	...	...	...	...	-	2	64	133	168	239	293
All races, male	1,609	...	...	...	...	...	...	-	17	51	109	138	191	230
All races, female	483	...	...	...	...	...	...	-	2	13	24	28	47	57
White, male	1,553	...	...	...	...	...	...	-	14	45	99	131	180	220
White, female	464	...	...	...	...	...	...	-	2	10	22	27	43	58
Black, male	39	...	...	...	...	...	...	-	-	1	2	5	3	5
Black, female	10	...	...	...	...	...	...	-	-	1	2	-	-	1
Suicide by hanging, strangulation, and suffocation (E953)	4,627	...	...	...	...	...	...	3	92	340	532	589	643	532
All races, male	3,824	...	...	...	...	...	...	1	75	287	477	516	560	479
All races, female	803	...	...	...	...	...	...	2	17	53	55	73	83	53
White, male	3,253	...	...	...	...	...	...	1	58	244	384	416	474	400
White, female	690	...	...	...	...	...	...	1	14	45	39	55	68	45
Black, male	375	...	...	...	...	...	...	-	12	25	56	72	64	54
Black, female	43	...	...	...	...	...	...	1	2	3	5	12	8	4
Suicide by handgun (E955.0)	3,586	...	...	...	...	...	...	-	38	195	398	349	314	307
All races, male	2,982	...	...	...	...	...	...	-	25	162	296	290	251	245
All races, female	604	...	...	...	...	...	...	-	13	33	42	59	63	62
White, male	2,743	...	...	...	...	...	...	-	22	134	249	253	221	222
White, female	581	...	...	...	...	...	...	-	11	29	36	48	58	58
Black, male	184	...	...	...	...	...	...	-	3	24	39	28	22	17
Black, female	21	...	...	...	...	...	...	-	-	2	4	4	4	3
Suicide by all other and unspecified firearms (E955.1-E955.4)	15,354	...	...	...	...	...	...	1	148	1,078	1,602	1,422	1,526	1,384
All races, male	13,399	...	...	...	...	...	...	1	120	941	1,447	1,240	1,310	1,139
All races, female	1,955	...	...	...	...	...	...	-	28	137	155	182	216	225
White, male	12,176	...	...	...	...	...	...	1	95	788	1,190	1,049	1,175	1,031
White, female	1,791	...	...	...	...	...	...	-	23	125	127	158	200	203
Black, male	1,033	...	...	...	...	...	...	-	16	131	221	160	117	87
Black, female	127	...	...	...	...	...	...	-	4	7	22	16	12	15
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	2,264	...	...	...	...	...	...	1	15	93	162	211	268	271
All races, male	1,641	...	...	...	...	...	...	-	6	71	123	168	211	210
All races, female	623	...	...	...	...	...	...	1	9	22	39	43	57	52
White, male	1,375	...	...	...	...	...	...	-	5	59	100	127	171	172
White, female	507	...	...	...	...	...	...	-	9	18	26	28	43	40
Black, male	187	...	...	...	...	...	...	-	1	7	13	29	32	39
Black, female	62	...	...	...	...	...	...	1	-	-	7	7	8	8
Homicide and legal intervention (E960-E978)	28,009	344	205	130	90	39	808	194	462	3,576	4,848	3,811	3,467	2,668
All races, male	20,290	193	122	74	52	26	467	105	303	3,079	4,127	3,010	2,676	2,057
All races, female	5,719	151	83	56	38	13	341	89	159	497	721	801	781	611
White, male	9,054	110	62	36	28	12	248	60	141	1,074	1,461	1,235	1,285	1,020
White, female	3,232	88	39	18	21	7	173	58	83	241	352	388	410	347
Black, male	10,640	76	55	33	22	12	198	39	151	1,901	2,560	1,695	1,334	985
Black, female	2,297	56	42	34	16	3	151	29	73	242	349	378	353	246
Assault by handgun (E965.0)	1,457	2	4	2	1	4	13	14	26	208	324	217	198	148
All races, male	1,169	1	2	1	1	4	9	6	22	162	286	182	152	113
All races, female	288	1	2	1	-	-	4	8	4	26	38	35	46	35
White, male	558	-	1	-	1	2	4	4	14	81	108	80	75	64
White, female	187	1	2	-	-	-	3	7	4	14	20	20	23	24
Black, male	566	1	1	1	-	1	4	1	8	89	166	94	74	47
Black, female	92	-	-	1	-	-	1	1	-	11	18	15	18	9
Assault by all other and unspecified firearms (E965.1-E965.4)	16,796	12	19	18	19	4	72	85	333	2,874	3,699	2,663	2,217	1,642
All races, male	14,059	7	11	5	11	2	36	49	242	2,554	3,265	2,234	1,841	1,345
All races, female	2,737	5	8	13	8	2	36	36	91	320	434	429	376	297
White, male	5,675	3	4	2	7	2	18	25	100	811	1,024	841	835	621
White, female	1,498	2	4	9	5	-	20	22	42	135	192	208	208	163
Black, male	8,012	3	7	2	3	-	15	21	133	1,669	2,169	1,345	954	692
Black, female	1,154	3	3	3	3	1	13	14	46	177	231	204	161	123
Assault by cutting and piercing instrument (E966)	3,204	3	3	4	2	4	16	16	41	252	420	501	510	407
All races, male	2,300	2	3	3	1	3	12	9	16	194	323	353	373	293
All races, female	904	1	-	1	1	1	4	7	25	58	87	148	137	114
White, male	1,156	1	2	2	-	1	6	5	10	100	184	176	172	145
White, female	452	1	-	-	-	-	1	3	10	26	47	63	59	52
Black, male	1,069	-	-	1	1	1	4	3	6	85	128	164	188	142
Black, female	413	-	-	-	-	-	-	3	15	30	48	77	71	58
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	4,196	327	179	106	68	27	707	79	62	206	333	380	477	412
All races, male	2,417	183	106	65	39	17	410	41	23	113	182	192	247	252
All races, female	1,779	144	73	41	29	10	297	38	39	93	151	188	230	150
White, male	1,456	106	55	32	20	7	220	26	17	66	104	114	140	153
White, female	1,087	84	33	9	16	7	149	26	27	66	93	97	118	104
Black, male	869	71	47	29	18	10	175	14	4	40	69	71	100	90
Black, female	636	53	39	30	13	2	137	11	12	24	52	61	103	55

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 58 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Suicide-Con.														
Suicide by drugs, medicaments, and biologicals (E950.0-E950.5)	462	307	220	171	129	112	101	65	51	38	12	2	-	1
All races, male	245	141	83	70	41	43	36	27	19	10	4	1	-	1
All races, female	217	166	137	101	88	69	65	38	32	28	8	1	-	-
White, male	223	135	81	68	41	43	35	26	19	9	4	1	-	-
White, female	203	155	128	96	86	67	63	37	32	28	8	1	-	1
Black, male	15	5	1	2	-	-	-	-	-	-	-	-	-	-
Black, female	10	10	5	1	2	1	1	1	-	-	-	-	-	-
Suicide by other solid or liquid substances (E950.6-E950.9)	25	27	14	10	7	7	8	7	3	3	2	-	-	-
All races, male	21	18	11	6	4	4	5	3	2	3	1	-	-	-
All races, female	4	9	3	4	3	3	3	4	1	-	1	-	-	-
White, male	20	17	10	4	3	3	5	2	1	3	1	-	-	-
White, female	3	9	3	4	1	3	2	4	1	-	1	-	-	-
Black, male	1	1	1	1	1	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	-	2	-	1	-	-	-	-	-	-	-
Suicide by gases and vapors (E951-E952)	275	222	176	118	85	82	84	66	46	31	11	-	-	-
All races, male	211	156	136	90	55	58	57	47	36	28	10	-	-	-
All races, female	64	66	40	28	30	24	27	19	10	3	1	-	-	-
White, male	203	152	124	88	54	56	57	47	36	28	10	-	-	-
White, female	62	65	39	27	28	23	27	19	10	3	1	-	-	-
Black, male	5	4	11	2	-	-	-	-	-	-	-	-	-	-
Black, female	1	-	-	1	1	1	-	-	-	-	-	-	-	-
Suicide by hanging, strangulation, and suffocation (E953)	397	280	186	143	155	159	157	152	126	90	35	8	1	7
All races, male	342	225	147	111	117	109	108	97	76	59	25	6	-	7
All races, female	55	55	39	32	38	50	49	55	50	31	10	2	1	-
White, male	282	194	132	99	105	98	99	92	74	56	24	6	-	6
White, female	52	48	38	29	34	45	43	51	48	27	7	2	1	-
Black, male	42	24	9	5	1	4	2	4	-	1	-	-	-	-
Black, female	1	1	-	2	-	2	-	2	-	-	2	-	-	-
Suicide by handgun (E955.0)	306	258	217	189	184	209	213	210	164	71	17	4	1	2
All races, male	245	194	172	150	162	173	185	191	152	65	17	4	1	2
All races, female	61	64	45	39	22	36	28	19	12	6	-	-	-	-
White, male	232	185	160	145	157	167	175	187	148	64	15	4	1	2
White, female	57	61	44	38	22	36	27	18	12	6	-	-	-	-
Black, male	8	8	8	1	3	5	9	4	3	1	1	-	-	-
Black, female	2	1	-	-	-	-	1	-	-	-	-	-	-	-
Suicide by all other and unspecified firearms (E955.1-E955.4)	1,217	1,012	946	803	821	811	871	759	581	280	92	17	1	2
All races, male	1,023	846	801	685	715	708	798	701	550	265	88	17	1	2
All races, female	194	166	145	117	106	103	73	58	31	15	4	-	-	-
White, male	943	787	745	649	683	685	772	681	533	262	87	17	1	2
White, female	181	160	136	111	98	98	68	55	29	15	4	-	-	-
Black, male	67	47	48	35	23	19	25	17	16	3	1	-	-	-
Black, female	11	5	8	5	8	4	5	3	2	-	-	-	-	-
Suicide by all other means and late effects of self-inflicted injury (E954,E955.5-E959)	240	163	140	127	119	119	107	88	72	44	16	2	-	6
All races, male	186	114	90	92	73	78	63	53	49	28	11	2	-	4
All races, female	54	49	50	35	46	41	44	35	23	16	5	-	-	2
White, male	158	97	81	78	68	65	59	50	45	23	11	2	-	4
White, female	46	42	41	29	41	38	36	30	20	14	5	-	-	1
Black, male	15	12	8	10	3	9	3	1	2	3	-	-	-	-
Black, female	4	3	3	4	4	2	2	4	2	2	-	-	-	1
Homicide and legal intervention (E960-E978)	1,869	1,261	791	546	431	374	317	208	171	100	31	6	2	68
All races, male	1,419	973	623	411	323	248	185	113	70	39	11	3	1	47
All races, female	450	288	168	135	108	126	132	95	101	61	20	3	1	21
White, male	702	564	381	261	195	157	110	73	42	23	7	3	1	31
White, female	276	192	125	99	77	87	103	65	77	50	11	3	-	15
Black, male	663	378	224	132	119	87	74	39	27	16	4	-	-	13
Black, female	159	80	37	29	28	36	28	29	24	11	9	-	1	5
Assault by handgun (E965.0)	122	65	29	23	24	15	9	9	6	3	2	1	-	1
All races, male	87	48	25	17	18	9	6	4	3	1	1	-	-	4
All races, female	35	17	4	6	8	6	3	5	3	2	1	1	-	1
White, male	44	30	16	14	10	6	2	4	2	-	-	-	-	-
White, female	25	12	4	5	8	5	3	4	3	1	-	1	-	1
Black, male	40	17	8	2	6	3	4	-	1	1	1	-	-	-
Black, female	9	5	-	1	-	1	-	1	-	1	1	-	-	-
Assault by all other and unspecified firearms (E965.1-E965.4)	1,078	753	455	291	189	179	116	71	34	17	2	1	-	25
All races, male	849	607	374	223	148	132	73	39	19	6	1	-	-	22
All races, female	229	146	81	68	41	47	43	32	15	11	1	1	-	3
White, male	417	362	222	130	86	88	42	23	11	4	1	-	-	14
White, female	141	100	64	49	32	33	38	25	12	11	1	1	-	1
Black, male	403	225	143	82	55	42	31	15	8	2	-	-	-	8
Black, female	83	33	15	17	7	13	5	7	3	-	-	-	-	2
Assault by cutting and piercing instrument (E966)	312	177	115	86	86	67	72	46	35	17	4	-	-	14
All races, male	239	134	89	59	66	42	38	24	16	10	1	-	-	9
All races, female	73	43	26	27	30	25	34	22	19	7	3	-	-	5
White, male	109	57	48	34	40	17	21	15	10	3	1	-	-	3
White, female	43	20	14	18	19	15	25	11	13	6	2	-	-	5
Black, male	121	72	39	23	26	24	17	9	6	7	3	-	-	5
Black, female	27	21	10	7	10	9	8	11	6	1	1	-	-	-
Assault by all other means and late effects of injury purposely inflicted by other person (E960-E964,E965.5-E965.9,E967-E969)	329	246	182	140	120	111	117	81	95	63	23	4	2	27
All races, male	216	164	126	107	91	63	65	45	31	22	8	3	1	15
All races, female	113	82	56	33	29	48	52	36	64	41	15	1	1	12
White, male	115	98	91	79	57	45	44	30	19	16	5	3	1	13
White, female	67	60	42	26	18	34	37	25	49	32	8	1	-	8
Black, male	88	61	29	24	32	17	20	15	11	6	3	-	-	-
Black, female	40	21	12	4	11	13	15	10	15	9	7	-	1	3

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Table 1-27. Deaths From 282 Selected Causes, by 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 60 of 60)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex 1	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Homicide and legal intervention-Con.														
Legal execution (E978)	2	5	-	2	-	-	-	-	-	-	-	-	-	-
All races, male	2	5	-	2	-	-	-	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	1	5	-	1	-	-	-	-	-	-	-	-	-	-
White, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, male	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other legal intervention and late effects of injury due to legal intervention (E970-E977)	26	15	10	4	2	2	3	1	1	-	-	-	-	1
All races, male	26	15	9	3	2	2	3	1	1	-	-	-	-	1
All races, female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
White, male	16	12	4	3	2	1	1	1	-	-	-	-	-	1
White, female	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Black, male	10	3	5	-	-	1	2	-	1	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted (E980-E989)	469	270	160	114	88	84	53	53	40	31	16	4	-	26
All races, male	352	195	105	75	63	58	34	35	26	16	3	3	-	19
All races, female	117	75	55	39	25	26	19	18	14	15	13	1	-	7
White, male	253	150	80	58	51	43	30	26	24	12	2	3	-	15
White, female	91	61	47	35	22	23	17	15	12	15	1	1	-	5
Black, male	95	39	22	14	11	14	4	8	8	3	1	1	-	3
Black, female	22	11	8	4	3	3	1	3	2	-	1	-	-	2
From poisoning by drugs, medicaments, and biologicals (E980.0-E980.5)	322	156	63	47	27	27	13	8	6	8	2	-	-	4
All races, male	247	104	38	19	10	12	5	3	3	2	-	-	-	3
All races, female	75	52	27	28	17	15	8	5	3	6	2	-	-	1
White, male	184	76	25	15	8	10	5	3	3	2	-	-	-	3
White, female	61	43	23	25	16	13	7	4	3	6	2	-	-	1
Black, male	62	25	11	4	2	2	-	-	-	-	-	-	-	3
Black, female	12	8	4	3	1	2	-	1	-	-	-	-	-	-
From poisoning by other solid or liquid substances (E980.6-E980.9)	13	8	2	5	1	2	3	1	-	-	-	1	-	1
All races, male	10	8	1	4	1	2	3	1	-	-	-	1	-	1
All races, female	3	-	1	1	-	-	-	-	-	-	-	-	-	-
White, male	5	7	-	3	1	2	2	1	-	-	-	1	-	1
White, female	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Black, male	5	1	1	1	-	-	1	-	-	-	-	-	-	-
Black, female	-	-	1	-	-	-	-	-	-	-	-	-	-	-
From injury by handgun (E985.0)	3	6	4	2	2	3	5	3	2	-	-	1	-	-
All races, male	2	5	4	1	2	3	5	3	2	-	-	-	-	-
All races, female	1	1	-	1	-	-	-	-	-	-	-	1	-	-
White, male	2	5	4	1	1	2	5	3	2	-	-	-	-	-
White, female	1	1	-	1	-	-	-	-	-	-	-	1	-	-
Black, male	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
From injury by all other and unspecified firearms (E985.1-E985.4)	22	29	20	15	10	10	11	14	9	3	-	-	-	3
All races, male	18	22	12	14	8	10	9	12	9	2	-	-	-	3
All races, female	4	7	8	1	2	-	2	2	-	1	-	-	-	-
White, male	15	20	9	14	8	9	8	11	9	2	-	-	-	3
White, female	4	6	7	1	2	-	2	2	-	1	-	-	-	-
Black, male	3	2	2	-	-	1	1	1	-	-	-	-	-	-
Black, female	-	1	1	-	-	-	-	-	-	-	-	-	-	-
From injury by all other means and late effects of injury, undetermined whether accidentally or purposely inflicted (E981-E984, E985.5-E989)	109	71	71	45	48	42	21	27	23	20	14	2	-	18
All races, male	75	56	52	37	42	31	12	16	12	12	3	2	-	12
All races, female	34	15	19	8	6	11	9	11	11	8	11	-	-	6
White, male	47	42	42	25	33	20	10	8	10	8	2	2	-	8
White, female	22	11	17	7	4	10	8	9	9	8	10	-	-	4
Black, male	25	11	8	9	8	10	2	7	1	3	1	-	-	4
Black, female	10	2	2	1	2	1	2	2	2	1	1	-	-	2
Injury resulting from operations of war (E990-E999)	-	1	-	-	-	3	4	-	-	-	-	-	-	-
All races, male	-	1	-	-	-	3	4	-	-	-	-	-	-	-
All races, female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White, female	-	1	-	-	-	1	4	-	-	-	-	-	-	-
Black, male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black, female	-	-	-	-	-	2	-	-	-	-	-	-	-	-

1 Totals for causes of death include races other than white and black.
NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-28. Number and Percent of Deaths for Which Autopsies Were Reported, by 10-Year Age Groups, Race, and Sex: United States, 1993

Race and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Number													
All races	220,620	14,393	3,587	3,845	21,480	28,078	34,438	28,346	26,366	29,922	21,817	8,069	279
Male	151,018	8,459	2,065	2,362	17,007	21,051	25,386	20,398	18,438	19,553	12,546	3,533	220
Female	69,602	5,934	1,522	1,483	4,473	7,027	9,052	7,948	7,928	10,369	9,271	4,536	59
White	167,213	9,418	2,329	2,626	13,330	19,210	24,725	21,932	21,462	25,482	19,289	7,144	206
Male	113,878	5,586	1,367	1,620	10,233	14,518	18,452	15,915	15,072	16,759	11,089	3,101	166
Female	53,335	3,832	962	1,006	3,097	4,692	6,273	6,077	6,390	8,723	8,200	4,043	40
All other	53,407	4,975	1,258	1,219	8,150	8,868	9,713	6,354	4,904	4,440	2,528	925	73
Male	37,140	2,873	698	742	6,774	6,533	6,934	4,483	3,366	2,794	1,457	432	54
Female	16,267	2,102	560	477	1,376	2,335	2,779	1,871	1,538	1,646	1,071	493	19
Black	47,942	4,515	1,119	1,057	7,372	7,973	8,859	5,701	4,364	3,951	2,184	785	62
Male	33,477	2,594	625	642	6,184	5,889	6,338	4,046	3,017	2,501	1,243	354	44
Female	14,465	1,921	494	415	1,188	2,084	2,521	1,655	1,347	1,450	941	431	18
Percent													
All races	9.7	43.0	50.8	44.4	60.5	47.1	35.9	21.5	10.9	6.1	3.4	1.5	55.0
Male	13.0	44.6	51.7	45.4	63.2	48.2	38.2	24.4	12.6	7.0	4.0	2.0	62.1
Female	6.3	40.9	49.5	43.0	52.2	44.0	30.5	16.4	8.4	5.0	2.9	1.3	38.6
White	8.6	43.8	48.6	41.6	54.4	45.7	35.9	21.6	10.8	6.0	3.4	1.5	60.8
Male	11.5	45.7	49.8	42.4	58.1	48.3	38.2	24.5	12.4	6.9	3.9	2.0	65.4
Female	5.5	41.3	47.0	40.5	49.5	44.0	30.6	16.4	8.3	4.9	2.8	1.2	47.1
All other	16.8	41.6	55.3	51.9	74.2	50.4	35.7	21.2	11.3	6.8	3.9	2.2	43.5
Male	21.4	42.6	56.1	53.7	78.2	53.1	38.3	24.1	13.3	7.9	4.8	2.9	54.0
Female	11.3	40.2	54.5	49.4	59.3	44.2	30.4	16.5	8.5	5.6	3.2	1.8	*
Black	17.0	41.5	56.7	53.1	76.0	50.0	35.6	21.2	11.3	6.8	3.9	2.1	44.0
Male	21.8	42.4	57.4	55.1	80.0	52.8	38.2	24.1	13.3	8.0	4.8	2.8	53.7
Female	11.2	40.3	55.8	50.2	60.5	43.6	30.5	16.4	8.5	5.5	3.1	1.8	*

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Table 1-29. Deaths From 72 Selected Causes, by Number and Percent for Which Autopsies Were Reported and Sex: United States, 1993

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Total deaths			Reported autopsies					
	Both sexes	Male	Female	Both sexes		Male		Female	
				Number	Percent	Number	Percent	Number	Percent
All causes	2,268,553	1,161,797	1,106,756	220,620	9.7	151,018	13.0	69,602	6.3
Shigellosis and amebiasis (004,006)	11	5	6	7	*	4	*	3	*
Certain other intestinal infections (907-009)	631	292	339	99	15.7	55	18.8	44	13.0
Tuberculosis (010-018)	1,631	1,019	613	243	14.9	171	16.8	72	11.7
Tuberculosis of respiratory system (010-012)	1,276	837	439	168	13.2	128	15.3	40	9.1
Other tuberculosis (013-018)	355	181	174	75	21.1	43	23.8	32	18.4
Whooping cough (033)	7	3	4	1	*	*	*	1	*
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	13	4	9	4	*	2	*	2	*
Meningococcal infection (036)	280	124	136	127	48.8	66	53.2	61	44.9
Septicemia (038)	20,634	8,916	11,718	1,462	7.1	795	8.9	667	5.7
Acute poliomyelitis (045)	-	-	-	-	*	-	*	-	*
Measles (055)	-	-	-	-	*	-	*	-	*
Viral hepatitis (070)	2,489	1,554	935	236	9.5	146	9.4	90	9.6
Syphilis (090-097)	80	52	28	17	*	12	*	5	*
All other infectious and parasitic diseases (001-003,005,020-032,037,039-041,*042-*044,046-054,058-066,071-088,098-139)	44,387	35,985	8,402	3,912	8.8	3,023	8.4	889	10.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	529,904	279,375	250,529	13,206	2.5	8,387	3.0	4,819	1.9
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	6,241	5,515	2,726	150	1.8	118	2.1	32	1.2
Malignant neoplasms of digestive organs and peritoneum (150-159)	124,466	65,489	58,977	2,660	2.1	1,757	2.7	903	1.5
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	154,183	96,569	57,614	3,617	2.3	2,708	2.8	909	1.6
Malignant neoplasm of breast (174-175)	43,910	355	43,555	645	1.5	11	*	634	1.5
Malignant neoplasms of genital organs (178-187)	60,393	35,459	24,934	960	1.6	492	1.4	468	1.9
Malignant neoplasms of urinary organs (188-189)	21,769	14,073	7,696	449	2.1	330	2.3	119	1.5
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	65,315	34,769	30,546	2,135	3.3	1,324	3.8	811	2.7
Leukemia (204-208)	19,530	10,750	8,780	1,203	6.2	768	7.1	435	5.0
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-203)	32,097	16,396	15,701	1,387	4.3	879	5.4	508	3.2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	7,441	3,424	4,017	536	7.2	277	8.1	259	6.4
Diabetes mellitus (250)	53,884	23,490	30,464	1,989	3.7	1,112	4.7	857	2.8
Nutritional deficiencies (260-269)	3,451	1,257	2,194	142	4.1	66	5.3	76	3.5
Anemias (280-285)	4,315	1,789	2,526	314	7.3	162	9.1	152	6.0
Meningitis (320-322)	788	420	368	250	31.7	149	35.5	101	27.4
Major cardiovascular diseases (390-448)	948,088	452,412	495,676	58,535	6.2	39,382	8.7	19,173	3.9
Diseases of heart (390-398,402,404-429)	745,460	357,478	375,981	48,483	6.7	34,069	9.3	15,414	4.1
Rheumatic fever and rheumatic heart disease (390-398)	5,743	1,780	3,963	638	11.1	277	15.5	361	9.1
Hypertensive heart disease (402)	23,037	9,771	13,266	2,655	11.5	1,723	17.6	932	7.0
Hypertensive heart and renal disease (404)	2,464	1,023	1,441	94	3.8	48	4.7	46	3.2
Ischemic heart disease (410-414)	490,063	250,362	239,701	29,047	5.9	21,019	8.4	8,028	3.3
Acute myocardial infarction (410)	227,456	121,732	105,724	13,625	6.0	9,754	8.0	3,671	3.7
Other acute and subacute forms of ischemic heart disease (411)	2,968	1,662	1,306	252	8.5	168	11.3	64	4.9
Angina pectoris (413)	884	591	293	19	*	13	*	6	*
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	258,655	126,575	132,080	15,151	5.9	11,084	8.7	4,087	3.1
Other diseases of endocardium (424)	15,200	6,203	8,997	1,018	6.7	618	10.0	400	4.4
All other forms of heart disease (415-423,425-429)	208,953	98,330	108,623	16,031	7.7	10,384	10.6	5,647	5.2
Hypertension with or without renal disease (401,403)	11,243	4,512	6,731	417	3.7	237	5.3	180	2.7
Cerebrovascular diseases (430-438)	150,108	59,048	91,060	4,588	3.1	2,460	4.2	2,128	2.3
Intracerebral and other intracranial hemorrhage (431-432)	21,449	9,947	11,502	1,424	6.6	802	8.1	622	5.4
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434,0,434.9)	15,236	5,980	9,256	457	3.0	283	4.4	194	2.1
Cerebral embolism (434.1)	643	258	385	24	3.7	9	*	15	*
All other and late effects of cerebrovascular diseases (430,433,435-438)	112,780	42,863	69,917	2,683	2.4	1,386	3.2	1,297	1.9
Atherosclerosis (440)	17,272	6,410	10,862	404	2.3	238	3.7	168	1.5
Other diseases of arteries, arterioles, and capillaries (441-448)	26,005	14,963	11,042	3,643	14.0	2,360	15.8	1,283	11.6
Acute bronchitis and bronchiolitis (466)	662	286	376	140	21.1	79	27.6	61	16.2
Pneumonia and influenza (480-487)	82,920	37,995	44,824	4,976	6.0	3,038	8.0	1,940	4.3
Pneumonia (480-486)	81,776	37,607	44,169	4,931	6.0	3,010	8.0	1,921	4.3
Influenza (487)	1,044	389	655	45	4.3	28	6.7	19	4.9
Chronic obstructive pulmonary diseases and allied conditions (490-496)	101,077	54,371	46,706	3,299	3.3	2,087	3.8	1,212	2.6
Bronchitis, chronic and unspecified (490-491)	3,777	1,888	1,889	234	6.2	127	6.7	107	5.7
Emphysema (492)	17,586	9,914	7,672	703	4.0	508	5.1	195	2.5
Asthma (493)	5,167	1,928	3,239	763	14.8	352	18.3	411	12.7
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	74,547	40,641	33,906	1,599	2.1	1,100	2.7	489	1.5
Ulcer of stomach and duodenum (531-533)	5,945	2,824	3,121	839	14.1	510	18.1	329	10.5
Appendicitis (540-543)	367	217	150	112	30.5	76	35.0	36	24.0
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,919	2,197	3,722	538	9.1	283	12.9	255	6.9
Chronic liver disease and cirrhosis (571)	25,209	16,276	8,933	3,612	14.3	2,529	15.5	1,083	12.1
Cholelithiasis and other disorders of gallbladder (574-575)	2,752	1,207	1,545	263	9.6	149	12.3	114	7.4
Nephritis, nephrotic syndrome, and nephrosis (580-589)	23,317	11,210	12,107	746	3.2	453	4.0	293	2.4
Acute glomerulonephritis and nephrotic syndrome (580-581)	292	124	168	23	7.9	9	*	14	*
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,588	806	782	76	4.8	47	5.8	29	3.7
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	21,437	10,280	11,157	647	3.0	397	3.9	250	2.2
Infections of kidney (590)	1,023	747	276	149	14.6	48	17.4	101	13.5
Hyperplasia of prostate (600)	410	410	...	40	9.8	40	9.8	...	...
Complications of pregnancy, childbirth, and the puerperium (630-676)	302	...	302	215	71.2	...	...	215	71.2
Pregnancy with abortive outcome (630-638)	47	...	47	38	76.6	...	...	38	76.6
Other complications of pregnancy, childbirth, and the puerperium (640-676)	255	...	255	179	70.2	...	...	179	70.2
Congenital anomalies (740-759)	12,444	6,610	5,834	3,816	30.7	2,191	33.1	1,625	27.9
Certain conditions originating in the perinatal period (760-779)	15,097	8,472	6,625	3,091	20.5	1,744	20.6	1,347	20.3
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	2,618	1,523	1,095	618	23.6	349	22.9	269	24.6
Other conditions originating in the perinatal period (760-766,770-779)	12,479	6,949	5,530	2,473	19.8	1,395	20.1	1,078	19.5
Symptoms, signs, and ill-defined conditions (780-799)	26,540	14,179	12,361	12,136	45.7	7,688	54.2	4,448	36.0
All other diseases (Residual)	195,584	87,271	108,313	16,682	8.5	9,752	11.2	6,910	6.4
Accidents and adverse effects (E800-E949)	90,523	60,117	30,406	49,788	48.4	31,331	52.1	12,465	41.0
Motor vehicle accidents (E810-E825)	41,893	28,331	13,562	20,647	49.3	14,211	49.8	6,438	48.2
All other accidents and adverse effects (E800-E807,E826-E849)	48,630	31,586	17,044	23,149	47.6	17,120	54.2	6,029	35.4
Suicide (E950-E959)	31,102	25,007	6,095	17,013	54.7	13,332	53.3	3,681	60.4
Homicide and legal intervention (E960-E978)	26,009	20,290	5,719	25,313	97.3	19,833	97.7	5,480	95.8
All other external causes (E980-E999)	3,427	2,521	906	2,804	81.8	2,068	82.0	736	81.2

NOTE: Data for *042-*044 Human Immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 1-30. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 49 Reporting States and the District of Columbia, 1993

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[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
All causes	2,240,517	1,284,429	1,020,497	191,620	62,144	10,168	416,224	455,800	92,915	1,149
Under 1 year	33,135	30,147	24,284	4,127	1,481	255	60	2,511	390	27
1-4 years	7,004	5,334	3,072	1,714	512	36	48	1,202	409	11
5-14 years	8,582	5,894	3,378	1,874	604	38	69	1,495	1,117	7
15-24 years	35,197	19,526	8,764	7,493	3,119	150	199	4,862	10,568	42
25-44 years	154,302	90,960	60,065	21,239	9,718	938	4,770	35,459	22,894	129
45-64 years	369,174	239,936	177,804	45,902	14,237	1,993	17,448	95,604	15,878	208
65-74 years	482,153	307,654	247,932	44,669	12,663	2,390	47,528	115,715	11,057	199
75-84 years	629,979	360,583	302,203	42,888	12,762	2,730	139,512	123,504	12,116	284
85 years and over	520,500	224,257	192,915	21,675	8,032	1,635	212,568	75,388	8,051	236
Not stated	491	138	80	39	16	3	22	60	245	26
Tuberculosis (010-018)	1,616	1,329	1,228	60	26	15	84	174	28	1
Under 1 year	2	2	1	1	-	-	-	-	-	-
1-4 years	5	5	3	2	-	-	-	-	-	-
5-14 years	2	1	1	-	-	-	-	1	-	-
15-24 years	13	9	9	-	-	-	-	4	-	-
25-44 years	243	208	188	11	5	4	4	20	11	-
45-64 years	399	339	307	20	9	3	5	49	5	1
65-74 years	344	291	270	11	6	4	11	36	6	-
75-84 years	412	330	309	14	4	3	32	47	3	-
85 years and over	195	144	140	1	2	1	32	17	2	-
Not stated	1	-	-	-	-	-	-	-	1	-
Syphilis (090-097)	80	52	43	6	3	-	23	5	-	-
Under 1 year	12	11	11	-	-	-	-	1	-	-
1-4 years	1	1	-	1	-	-	-	-	-	-
5-14 years	1	-	-	-	-	-	-	-	-	-
15-24 years	1	1	-	1	-	-	-	-	-	-
25-44 years	17	12	7	2	3	-	4	1	-	-
45-64 years	10	8	7	1	-	-	2	2	-	-
65-74 years	13	9	9	-	-	-	2	2	-	-
75-84 years	19	8	7	1	-	-	10	1	-	-
85 years and over	7	2	2	-	-	-	5	-	-	-
Not stated	-	-	-	-	-	-	-	-	-	-
Residual of infectious and parasitic diseases (001-009,020-041,*042-*044,045-088,098-139)	67,854	48,125	45,000	1,878	745	502	7,345	10,641	1,701	42
Under 1 year	749	716	615	77	18	6	2	26	5	-
1-4 years	462	393	309	69	14	1	1	65	3	-
5-14 years	362	299	252	37	8	2	3	58	2	-
15-24 years	939	733	655	55	16	7	41	140	25	-
25-44 years	30,026	19,174	17,732	765	448	229	2,502	7,125	1,207	18
45-64 years	13,251	9,430	8,883	309	142	96	1,089	2,375	351	6
65-74 years	6,494	5,599	5,366	149	24	60	496	356	39	4
75-84 years	8,314	6,756	6,444	211	33	68	1,237	283	33	5
85 years and over	7,244	5,018	4,737	206	42	33	1,972	212	34	8
Not stated	13	7	7	-	-	-	2	1	2	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	523,611	258,377	239,467	11,206	5,617	2,087	78,697	172,411	11,914	212
Under 1 year	86	69	62	5	1	1	-	17	-	-
1-4 years	20	318	287	22	7	2	2	185	6	-
5-14 years	1,081	682	633	38	10	1	6	383	9	1
15-24 years	1,730	1,161	1,075	58	18	10	24	512	32	1
25-44 years	21,584	13,253	12,274	589	284	106	937	6,768	620	6
45-64 years	131,517	73,877	68,035	3,601	1,617	624	8,487	46,223	2,875	55
65-74 years	181,488	82,970	77,152	3,518	1,641	659	17,823	56,492	4,152	51
75-84 years	144,735	64,671	60,202	2,537	1,403	529	29,450	46,041	4,514	59
85 years and over	60,843	21,364	19,738	835	636	155	21,964	15,775	1,706	34
Not stated	26	12	9	3	-	-	4	5	-	5
Malignant neoplasms of digestive organs and peritoneum (150-159)	123,170	57,086	53,109	2,205	1,280	492	18,485	43,916	5,630	83
Under 1 year	5	4	4	-	-	-	-	1	-	-
1-4 years	20	12	10	-	1	1	-	7	1	-
5-14 years	25	17	15	1	1	-	1	7	-	-
15-24 years	118	72	69	2	1	-	3	39	4	-
25-44 years	3,572	2,004	1,823	103	53	25	136	1,312	119	1
45-64 years	27,739	14,849	13,718	650	348	133	1,511	10,707	857	15
65-74 years	36,825	17,928	16,747	664	362	155	3,514	14,372	1,001	10
75-84 years	36,753	15,826	14,793	573	331	129	6,943	12,656	1,313	15
85 years and over	18,101	6,370	5,926	212	183	49	6,375	4,813	535	8
Not stated	12	4	4	-	-	-	2	2	-	4
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	152,070	77,077	70,549	4,104	1,804	620	19,496	51,488	3,957	52
Under 1 year	2	2	2	-	-	-	-	-	-	-
1-4 years	1	-	-	-	-	-	-	1	-	-
5-14 years	8	2	2	-	-	-	-	6	-	-
15-24 years	42	29	27	1	1	-	-	12	1	-
25-44 years	2,977	1,833	1,664	107	49	13	125	937	82	-
45-64 years	44,884	25,272	22,895	1,544	632	201	2,961	15,690	944	17
65-74 years	56,316	29,118	26,762	1,489	645	222	6,065	19,693	1,421	19
75-84 years	38,389	17,361	16,023	797	386	155	7,302	12,485	1,228	13
85 years and over	9,444	3,455	3,171	164	91	29	3,043	2,662	281	3
Not stated	7	5	3	2	-	-	-	2	-	-

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Table 1-30. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 49 Reporting States and the District of Columbia, 1993—Con.
(Page 2 of 6)

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
Malignant neoplasms, etc.-Con.										
Malignant neoplasm of breast (174-175)	43,410	20,654	19,142	847	483	182	7,724	13,725	1,288	19
Under 1 year	-	-	-	-	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-	-
5-14 years	-	9	8	1	-	-	1	4	-	-
15-24 years	14	9	8	1	-	-	-	-	-	-
25-44 years	3,639	2,259	2,107	78	59	15	133	1,142	105	-
45-64 years	14,041	7,334	7,415	303	139	77	897	4,860	345	5
65-74 years	10,968	5,279	4,911	221	105	42	1,645	3,711	328	5
75-84 years	9,690	3,793	3,474	162	121	36	2,653	2,878	365	1
85 years and over	5,057	1,379	1,226	82	59	12	2,395	1,130	145	8
Not stated	1	1	1	-	-	-	-	-	-	-
Malignant neoplasms of genital organs (179-187)	59,700	26,550	24,550	1,138	653	209	11,346	20,189	1,589	26
Under 1 year	-	-	-	-	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-	-
5-14 years	8	6	6	-	-	-	-	2	-	-
15-24 years	104	71	69	2	-	-	-	31	2	-
25-44 years	2,038	1,160	1,060	65	27	8	103	705	70	-
45-64 years	9,582	5,239	4,849	222	124	44	609	3,505	224	5
65-74 years	16,512	7,979	7,418	351	147	63	2,027	6,053	450	3
75-84 years	20,805	8,571	7,809	362	234	66	4,629	7,019	575	11
85 years and over	10,649	3,524	3,239	136	121	28	3,377	2,873	268	7
Not stated	2	-	-	-	-	-	1	1	-	-
Malignant neoplasms of urinary organs (188-189)	21,502	9,812	9,133	389	220	70	3,796	7,324	562	8
Under 1 year	5	4	4	-	-	-	-	1	-	-
1-4 years	16	8	5	3	-	-	-	8	-	-
5-14 years	29	17	15	2	-	-	-	11	1	-
15-24 years	18	11	10	-	1	-	1	6	-	-
25-44 years	519	302	282	9	9	2	21	177	19	-
45-64 years	4,558	2,375	2,212	93	52	18	285	1,787	99	2
65-74 years	6,352	3,094	2,879	132	59	24	756	2,343	156	3
75-84 years	6,659	2,802	2,711	102	70	19	1,458	2,109	188	2
85 years and over	3,346	1,099	1,015	48	29	7	1,265	682	99	1
Not stated	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	19,353	13,801	13,148	419	141	93	1,857	3,394	296	5
Under 1 year	30	26	24	2	-	-	-	4	-	-
1-4 years	156	108	101	6	1	-	1	47	-	-
5-14 years	410	309	290	15	3	1	-	96	4	1
15-24 years	469	339	376	17	3	3	2	63	4	1
25-44 years	1,531	1,334	1,266	33	5	10	8	174	14	1
45-64 years	3,687	3,021	2,859	78	18	26	68	555	45	-
65-74 years	4,954	3,770	3,613	106	31	20	225	877	82	-
75-84 years	5,378	3,492	3,310	105	50	27	723	1,072	90	1
85 years and over	2,737	1,342	1,249	57	30	6	831	506	57	1
Not stated	1	-	-	-	-	-	1	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	104,406	53,397	49,838	2,104	1,036	421	15,993	32,375	2,592	49
Under 1 year	44	33	28	3	1	1	-	11	-	-
1-4 years	328	190	171	13	5	1	1	132	5	-
5-14 years	601	331	305	20	6	-	5	281	4	-
15-24 years	965	570	516	35	12	7	17	357	21	-
25-44 years	7,308	4,351	4,052	184	82	33	411	2,321	211	4
45-64 years	27,026	15,187	14,047	711	304	125	2,148	9,119	561	11
65-74 years	29,561	15,802	14,822	555	292	133	3,591	9,443	714	11
75-84 years	27,061	12,726	11,982	436	211	97	5,742	7,822	755	16
85 years and over	11,509	4,195	3,912	136	123	24	4,078	2,909	321	6
Not stated	3	2	1	1	-	-	-	-	-	1
Diabetes mellitus (250)	53,347	32,552	25,147	5,632	1,557	216	10,686	9,366	693	50
Under 1 year	1	1	-	-	1	-	-	-	-	-
1-4 years	14	12	10	2	-	-	-	2	-	-
5-14 years	25	22	18	3	1	-	-	1	2	-
15-24 years	117	80	56	19	5	-	1	28	8	-
25-44 years	2,269	1,591	1,114	366	105	6	72	527	77	2
45-64 years	10,802	7,826	5,557	1,750	463	58	634	2,158	174	10
65-74 years	14,845	10,031	7,759	1,757	445	70	1,831	2,821	147	15
75-84 years	16,171	9,137	7,388	1,310	383	56	4,128	2,710	185	13
85 years and over	9,095	3,848	3,242	424	154	28	4,020	1,118	100	9
Not stated	8	4	3	1	-	-	2	1	-	1
Major cardiovascular diseases (390-448)	935,631	544,886	388,360	119,464	33,048	4,114	202,725	169,631	17,859	430
Under 1 year	881	838	671	129	31	7	5	32	6	-
1-4 years	347	302	207	71	21	3	4	36	5	-
5-14 years	398	353	213	123	25	2	2	28	5	-
15-24 years	1,256	1,033	522	387	118	6	13	157	53	-
25-44 years	20,787	15,616	7,575	6,226	1,668	147	243	3,973	940	15
45-64 years	123,612	89,715	49,549	31,117	8,337	712	3,275	26,320	4,219	83
65-74 years	192,679	134,608	92,315	32,804	8,447	1,042	15,111	39,175	3,703	82
75-84 years	299,200	180,180	137,922	32,220	8,748	1,280	59,918	54,511	4,468	123
85 years and over	296,393	122,293	99,363	16,377	5,649	904	124,144	45,373	4,453	120
Not stated	88	38	23	10	4	1	10	28	7	7

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Table 1-30. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 49 Reporting States and the District of Columbia, 1993—Con.
(Page 3 of 6)

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
Major cardiovascular diseases-Con.										
Diseases of heart (390-398,402,404-429)	733,592	426,975	284,073	109,280	30,337	3,285	140,477	150,127	15,672	341
Under 1 year	651	624	473	114	30	7	2	21	4	-
1-4 years	292	254	164	66	21	3	3	30	5	-
5-14 years	294	265	135	106	23	1	2	23	4	-
15-24 years	967	778	328	336	111	3	11	131	47	-
25-44 years	16,463	11,875	4,496	5,702	1,552	125	175	3,557	848	8
45-64 years	103,499	72,786	34,909	29,329	7,956	592	2,135	24,530	3,974	74
65-74 years	156,285	106,986	67,878	30,316	7,965	827	9,831	35,888	3,411	69
75-84 years	230,972	139,064	101,298	28,883	7,879	1,004	40,129	47,902	3,784	93
85 years and over	224,997	94,314	74,374	14,420	4,797	723	88,080	38,023	3,589	91
Not stated	72	29	18	8	3	-	9	22	6	6
Rheumatic fever and rheumatic heart disease (390-398)	5,711	3,845	3,191	475	154	25	710	1,078	73	6
Under 1 year	4	3	2	1	-	-	-	1	-	-
1-4 years	5	3	2	1	-	-	-	2	-	-
5-14 years	8	8	4	4	-	-	-	-	-	-
15-24 years	28	24	12	9	3	-	-	4	-	-
25-44 years	328	262	140	96	24	2	7	49	10	-
45-64 years	1,055	793	608	137	44	4	59	192	8	3
65-74 years	1,491	1,100	953	110	30	7	90	285	15	1
75-84 years	1,782	1,146	1,017	83	37	9	257	364	24	1
85 years and over	1,000	506	453	34	16	3	297	181	16	-
Not stated	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	25,377	12,348	6,762	4,078	1,412	96	4,535	7,657	822	15
Under 1 year	2	2	1	-	1	-	-	-	-	-
1-4 years	1	1	-	-	-	-	-	-	-	-
5-14 years	1	1	1	-	-	-	-	-	-	-
15-24 years	24	18	11	5	2	-	-	6	-	-
25-44 years	990	606	168	325	108	7	12	320	51	1
45-64 years	4,714	2,694	825	1,394	451	24	87	1,675	254	4
65-74 years	5,212	2,800	1,426	1,007	346	21	348	1,852	208	4
75-84 years	7,348	3,624	2,355	910	333	26	1,320	2,232	171	1
85 years and over	7,083	2,601	1,976	436	171	18	2,768	1,571	138	5
Not stated	2	1	-	1	-	-	-	1	-	-
Ischemic heart disease (410-414)	483,452	290,021	193,012	75,666	19,190	2,153	90,532	93,291	9,407	201
Under 1 year	27	24	17	5	2	-	1	2	-	-
1-4 years	12	11	4	6	1	-	-	1	-	-
5-14 years	11	8	4	4	-	-	-	1	-	-
15-24 years	116	91	23	49	19	-	2	15	8	-
25-44 years	7,763	5,633	1,632	3,104	835	62	65	1,641	441	3
45-64 years	66,512	49,200	23,043	19,781	4,996	380	1,335	14,494	2,440	43
65-74 years	106,429	75,003	48,054	21,528	5,167	554	6,521	22,478	2,087	40
75-84 years	157,079	97,521	70,720	20,868	5,151	682	26,143	31,039	2,312	64
85 years and over	145,447	63,214	49,502	10,218	3,019	475	56,459	23,613	2,115	46
Not stated	36	16	13	3	-	-	6	6	3	5
Other heart diseases (415-429)	219,052	120,761	81,108	29,061	9,581	1,011	44,700	48,101	5,370	120
Under 1 year	618	595	453	108	27	7	1	18	4	-
1-4 years	274	239	157	59	20	3	3	27	5	-
5-14 years	274	248	126	98	23	1	2	21	3	-
15-24 years	789	645	282	279	87	3	9	106	39	-
25-44 years	7,662	5,374	2,556	2,177	585	54	91	1,547	346	4
45-64 years	31,216	21,089	10,433	8,017	2,465	184	654	8,169	1,272	24
65-74 years	43,153	27,783	17,445	7,671	2,422	245	2,972	11,273	1,101	24
75-84 years	64,753	36,773	27,206	6,922	2,358	287	12,409	14,267	1,277	27
85 years and over	70,567	27,993	22,443	3,732	1,591	227	28,556	12,658	1,320	40
Not stated	34	12	5	4	3	-	3	15	3	1
Hypertension with or without renal disease (401,403)	11,130	5,818	4,239	1,167	356	56	2,618	2,445	238	11
Under 1 year	4	4	4	-	-	-	-	-	-	-
1-4 years	2	2	2	-	-	-	-	-	-	-
5-14 years	1	1	1	-	-	-	-	-	-	-
15-24 years	15	13	7	6	-	-	-	1	1	-
25-44 years	309	230	150	60	18	2	9	59	11	-
45-64 years	1,517	1,029	623	294	100	12	65	381	42	-
65-74 years	2,242	1,377	968	315	76	18	272	552	38	3
75-84 years	3,540	1,822	1,389	319	103	11	785	846	83	4
85 years and over	3,498	1,340	1,095	173	59	13	1,486	605	63	4
Not stated	2	-	-	-	-	-	1	1	-	-
Cerebrovascular diseases (430-438)	148,176	85,236	78,153	4,878	1,588	617	48,941	12,478	1,463	58
Under 1 year	214	198	183	14	1	-	3	11	2	-
1-4 years	49	42	37	5	-	-	1	6	-	-
5-14 years	77	72	61	10	-	1	-	4	1	-
15-24 years	209	186	155	24	4	3	1	18	4	-
25-44 years	3,283	2,893	2,523	289	67	14	52	275	58	5
45-64 years	14,529	12,407	11,380	782	164	81	951	1,020	146	5
65-74 years	25,020	18,680	17,314	978	239	149	4,289	1,868	164	9
75-84 years	50,719	29,820	27,384	1,683	518	225	16,190	4,210	476	23
85 years and over	54,068	20,932	19,101	1,093	595	143	27,444	5,065	611	16
Not stated	8	6	5	-	-	1	-	1	1	-

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Table 1-30. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 49 Reporting States and the District of Columbia, 1993—Con.
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[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix]

Cause of death and age	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
Major cardiovascular diseases-Con.										
Atherosclerosis (440)	16,949	6,142	4,785	845	365	47	7,955	2,597	247	8
Under 1 year	-	-	-	-	-	-	-	-	-	-
1-4 years	-	-	-	-	-	-	-	-	-	-
5-14 years	2	1	-	1	-	-	1	1	-	-
15-24 years	1	-	-	-	-	-	1	-	-	-
25-44 years	58	35	15	17	3	-	4	14	4	1
45-64 years	731	485	296	143	38	8	77	155	13	1
65-74 years	1,965	1,166	872	215	67	12	379	387	33	-
75-84 years	4,963	2,147	1,682	339	113	13	1,954	790	71	1
85 years and over	9,226	2,307	1,920	229	144	14	5,540	1,248	126	5
Not stated	3	1	-	1	-	-	-	2	-	-
Other diseases of arteries, arterioles, and capillaries (441-448)	25,784	20,815	17,110	3,194	402	109	2,734	1,984	239	12
Under 1 year	12	12	11	1	-	-	-	-	-	-
1-4 years	4	4	4	-	-	-	-	-	-	-
5-14 years	24	24	16	6	2	-	-	-	-	-
15-24 years	64	56	32	21	3	-	-	7	1	-
25-44 years	674	583	391	158	28	6	3	68	19	1
45-64 years	3,336	3,008	2,341	569	79	19	47	234	44	3
65-74 years	7,167	6,399	5,283	980	100	36	230	480	57	1
75-84 years	9,006	7,327	6,159	996	135	37	860	763	54	2
85 years and over	5,494	3,400	2,873	462	54	11	1,594	432	64	4
Not stated	3	2	-	1	1	-	-	-	-	1
Pneumonia and influenza (480-487)	81,545	53,575	50,549	2,073	516	437	23,783	3,543	617	27
Under 1 year	526	451	255	145	48	3	3	61	11	-
1-4 years	179	162	92	60	10	-	-	14	3	-
5-14 years	134	110	83	18	5	3	5	19	-	-
15-24 years	246	211	178	23	9	1	7	26	2	-
25-44 years	2,248	1,819	1,555	190	48	26	75	278	75	1
45-64 years	5,503	4,633	4,263	275	46	49	351	438	79	2
65-74 years	10,676	8,618	8,276	231	51	60	1,615	382	59	2
75-84 years	25,490	17,758	16,991	496	117	154	6,775	801	148	8
85 years and over	38,532	19,804	18,848	633	182	141	14,951	1,523	240	14
Not stated	11	9	8	1	-	-	1	1	-	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	99,632	62,886	53,909	6,614	1,807	456	18,410	17,042	1,245	49
Under 1 year	52	39	7	16	15	1	-	12	1	-
1-4 years	50	42	17	17	7	1	-	8	-	-
5-14 years	136	125	42	67	15	1	-	9	2	-
15-24 years	203	185	54	105	23	3	1	12	5	-
25-44 years	1,020	792	395	325	74	8	27	175	25	1
45-64 years	12,950	9,402	7,346	1,554	424	78	698	2,639	205	6
65-74 years	30,785	21,411	18,542	2,124	601	144	3,328	5,669	363	14
75-84 years	37,789	23,041	20,457	1,882	557	165	7,952	6,334	456	16
85 years and over	16,629	7,846	7,058	542	181	55	6,403	2,182	187	11
Not stated	8	3	1	2	-	-	1	2	1	1
Ulcer of stomach and duodenum (531-533)	5,873	4,848	4,479	292	53	24	527	436	60	2
Under 1 year	5	5	5	-	-	-	-	-	-	-
1-4 years	5	5	2	3	-	-	-	-	-	-
5-14 years	3	3	3	-	-	-	-	-	-	-
15-24 years	13	13	11	1	1	-	-	-	-	-
25-44 years	185	130	92	30	7	1	3	44	8	-
45-64 years	814	648	564	71	13	-	10	131	25	-
65-74 years	1,170	1,054	976	63	10	5	28	83	5	-
75-84 years	1,938	1,671	1,574	74	11	12	161	92	12	2
85 years and over	1,738	1,319	1,252	50	11	6	325	86	8	-
Not stated	2	-	-	-	-	-	-	-	2	-
Chronic liver disease and cirrhosis (571)	24,975	18,327	16,788	1,018	400	121	2,034	4,047	554	13
Under 1 year	19	18	11	6	-	1	-	1	-	-
1-4 years	11	9	8	1	-	-	-	2	-	-
5-14 years	9	7	6	1	-	-	-	2	-	-
15-24 years	39	31	22	7	2	-	-	6	2	-
25-44 years	4,451	3,413	2,872	353	162	26	79	758	189	2
45-64 years	10,212	7,975	7,326	439	160	50	391	1,632	208	6
65-74 years	6,038	4,348	4,146	126	46	30	646	961	82	1
75-84 years	3,449	2,141	2,037	66	26	12	686	570	50	2
85 years and over	734	381	359	17	4	1	231	112	10	-
Not stated	13	4	1	2	-	1	1	3	3	2
Nephritis, nephrotic syndrome, and nephrosis (580-589)	22,953	15,787	14,696	728	237	126	4,771	2,158	230	7
Under 1 year	179	174	167	4	1	2	-	4	1	-
1-4 years	22	19	18	1	-	-	-	3	-	-
5-14 years	28	25	23	2	-	-	-	3	-	-
15-24 years	48	42	32	8	2	-	-	6	-	-
25-44 years	675	550	443	83	22	2	22	92	10	1
45-64 years	2,577	2,121	1,891	160	51	19	164	269	23	-
65-74 years	4,719	3,659	3,396	181	52	30	596	425	38	1
75-84 years	7,885	5,279	5,006	177	44	52	1,605	720	77	4
85 years and over	7,018	3,916	3,718	112	57	29	2,384	636	81	1
Not stated	2	2	2	-	-	-	-	-	-	-

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Table 1-30. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 49 Reporting States and the District of Columbia, 1993—Con.
(Page 5 of 6)

[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
Complications of pregnancy, childbirth, and the puerperium (630-676)	301	263	202	55	4	2	3	30	5	-
Under 1 year .....	...	...	...	...	...	...	...	...	...	...
1-4 years .....	...	...	...	...	...	...	...	...	...	...
5-14 years	1	1	-	1	-	-	-	-	-	-
15-24 years	84	78	60	17	1	-	1	2	3	-
25-44 years	216	184	142	37	3	2	2	28	2	-
45-64 years	-	-	-	-	-	-	-	-	-	-
65-74 years .....	...	...	...	...	...	...	...	...	...	...
75-84 years .....	...	...	...	...	...	...	...	...	...	...
85 years and over .....	...	...	...	...	...	...	...	...	...	...
Not stated	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	12,364	10,484	9,061	1,110	232	81	513	1,239	122	6
Under 1 year	7,083	6,604	6,111	372	82	39	22	414	40	3
1-4 years	809	700	518	154	21	7	12	87	9	1
5-14 years	487	397	275	94	24	4	16	67	7	-
15-24 years	467	371	209	136	21	5	13	74	9	-
25-44 years	939	707	474	188	37	8	23	186	22	1
45-64 years	932	677	542	98	28	9	103	138	14	-
65-74 years	581	436	399	28	5	4	54	84	7	-
75-84 years	675	433	394	29	6	4	106	126	10	-
85 years and over	390	158	139	10	8	1	184	63	4	1
Not stated	1	1	-	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	14,964	14,775	14,224	346	65	140	14	130	32	13
Under 1 year	14,815	14,657	14,151	314	54	138	11	108	26	13
1-4 years	98	82	56	18	8	-	-	14	2	-
5-14 years	20	12	6	5	-	1	1	5	2	-
15-24 years	6	5	1	2	2	-	1	-	-	-
25-44 years	13	9	3	5	-	1	-	3	1	-
45-64 years	1	1	-	-	1	-	-	-	-	-
65-74 years	3	2	2	-	-	-	1	-	-	-
75-84 years	4	4	4	-	-	-	-	-	-	-
85 years and over	-	-	-	-	-	-	-	-	-	-
Not stated	4	3	1	2	-	-	-	-	1	-
Symptoms, signs, and ill-defined conditions (780-799)	26,188	12,582	5,144	5,085	2,225	118	3,363	8,442	1,722	29
Under 1 year	5,572	3,952	536	2,370	1,005	41	7	1,412	192	9
1-4 years	293	224	65	122	36	1	1	60	7	1
5-14 years	190	137	47	73	17	-	2	38	13	-
15-24 years	607	308	91	164	50	3	1	178	119	1
25-44 years	3,608	1,576	460	766	323	27	19	1,361	627	5
45-64 years	3,626	1,594	683	633	265	13	56	1,636	340	-
65-74 years	2,932	1,485	904	377	191	13	156	1,147	140	4
75-84 years	3,981	1,790	1,254	349	173	14	758	1,306	121	6
85 years and over	5,259	1,512	1,103	241	162	6	2,363	1,279	103	2
Not stated	70	4	1	-	3	-	-	5	60	1
All other diseases (Residual)	220,127	131,439	117,676	9,407	3,285	1,071	59,592	25,671	3,321	104
Under 1 year	1,871	1,640	1,265	295	70	10	8	201	21	1
1-4 years	1,134	898	629	199	65	5	21	190	23	2
5-14 years	1,256	941	671	215	48	7	24	266	24	1
15-24 years	1,997	1,551	1,219	257	62	13	55	332	58	1
25-44 years	12,990	9,492	7,537	1,354	512	89	56	2,323	611	8
45-64 years	27,887	20,822	18,039	1,944	649	190	1,951	4,508	589	17
65-74 years	37,545	26,772	24,434	1,660	468	210	5,538	4,803	414	18
75-84 years	66,781	39,021	36,008	1,987	711	315	19,724	7,237	779	20
85 years and over	68,640	30,287	27,863	1,493	699	232	31,715	5,809	794	35
Not stated	26	15	11	3	1	-	-	2	8	1
Motor vehicle accidents (E810-E825)	41,472	23,220	8,869	9,544	4,633	174	188	464	17,543	57
Under 1 year	184	144	60	59	23	2	-	-	40	-
1-4 years	882	658	221	327	103	7	2	31	187	4
5-14 years	1,944	1,350	566	554	224	6	-	18	573	3
15-24 years	10,375	5,280	1,964	2,125	1,157	34	13	83	4,981	18
25-44 years	14,172	6,985	2,252	2,998	1,681	54	38	139	6,995	15
45-64 years	6,664	3,716	1,330	1,543	810	33	32	90	2,318	8
65-74 years	3,084	2,006	881	810	297	18	22	42	1,010	4
75-84 years	3,139	2,286	1,177	841	251	17	51	49	750	3
85 years and over	894	783	413	283	84	3	30	12	168	1
Not stated	34	12	5	4	3	-	-	-	21	1
All other accidents and adverse effects (E800-E807,E826-E949)	48,152	28,462	18,551	6,788	2,883	240	3,291	8,219	8,129	51
Under 1 year	697	509	176	239	93	1	-	158	29	1
1-4 years	1,679	1,162	488	497	173	4	4	395	116	2
5-14 years	1,491	918	350	414	147	7	8	288	276	1
15-24 years	3,468	1,638	603	698	328	9	15	513	1,293	9
25-44 years	12,945	5,779	2,089	2,398	1,218	64	117	3,038	3,089	22
45-64 years	7,653	4,178	2,488	1,162	487	41	166	1,701	1,599	9
65-74 years	4,938	3,467	2,765	490	179	33	253	807	1,088	3
75-84 years	7,365	5,450	4,764	495	149	42	890	770	252	3
85 years and over	7,843	5,353	4,816	391	107	39	1,837	547	1,068	-
Not stated	73	8	2	4	2	-	1	2	61	1

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Table 1-30. Deaths From 34 Selected Causes by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, and Age: Total of 49 Reporting States and the District of Columbia, 1993—Con.

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[Includes all deaths occurring in the reporting areas. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For discussion of place of death and status of decedent and list of States reporting status of decedent, see Technical Appendix.]

Cause of death and age	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
Suicide (E950-E959)	30,675	7,788	2,622	3,078	2,010	78	81	16,210	6,570	26
Under 1 year .....	...	...	...	...	...	...	...	...	...	...
1-4 years .....	...	...	...	...	...	...	...	...	...	...
5-14 years	315	147	63	62	21	1	1	141	26	-
15-24 years	4,785	1,610	589	659	346	16	4	1,953	1,213	5
25-44 years	12,293	3,210	1,023	1,266	876	45	15	5,837	3,217	14
45-64 years	7,141	1,548	475	607	457	9	12	4,071	1,505	5
65-74 years	2,985	630	226	246	155	3	13	2,010	342	-
75-84 years	2,357	485	174	189	119	3	20	1,645	207	-
85 years and over	769	156	71	49	35	1	16	551	46	-
Not stated	20	2	1	-	1	-	-	2	14	2
Homicide and legal intervention (E960-E978)	25,774	13,140	3,916	6,648	2,419	157	65	4,755	7,782	22
Under 1 year	340	269	161	76	29	3	2	55	14	-
1-4 years	454	309	128	131	45	5	-	97	47	1
5-14 years	641	312	113	141	55	3	1	157	170	1
15-24 years	8,379	4,995	1,336	2,696	922	41	7	720	2,650	7
25-44 years	11,717	5,708	1,611	2,950	1,060	87	24	2,090	3,884	11
45-64 years	2,980	1,209	407	545	246	11	16	954	811	-
65-74 years	680	190	75	75	36	4	2	364	124	-
75-84 years	372	100	55	26	17	2	7	226	39	-
85 years and over	136	37	25	4	8	-	6	87	6	-
Not stated	65	11	5	4	1	1	-	5	47	2
All other external causes (E980-E999)	3,433	1,432	566	578	279	9	29	1,186	778	8
Under 1 year	61	48	19	19	10	-	-	9	4	-
1-4 years	38	33	14	17	2	-	1	3	1	-
5-14 years	59	42	13	25	4	-	-	11	6	-
15-24 years	424	191	78	75	36	2	2	116	115	-
25-44 years	1,904	752	227	337	182	6	8	673	464	7
45-64 years	633	217	112	73	32	-	6	272	138	-
65-74 years	144	68	39	19	9	1	2	56	18	-
75-84 years	93	42	36	4	2	-	4	35	12	-
85 years and over	51	36	28	7	1	-	6	6	3	-
Not stated	28	3	-	2	1	-	-	5	17	1

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Table 1-31. Deaths by Place of Death and Status of Decedent When Death Occurred in Hospital or Medical Center: 49 Reporting States and the District of Columbia, 1993

[Includes all deaths occurring in the reporting areas. For discussion of place of death and status of decedent and list of States reporting status of decedent; see Technical Appendix.]

State of occurrence	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
All reporting areas	2,240,517	1,284,429	1,020,497	191,620	62,144	10,168	416,224	455,800	82,915	1,149
Alabama	40,854	24,970	20,304	4,103	535	28	3,916	9,536	2,432	-
Alaska	2,382	1,067	771	238	58	-	260	717	318	20
Arizona	34,070	16,771	13,254	2,937	555	25	7,943	7,244	2,104	8
Arkansas	26,431	15,954	13,538	2,017	397	2	4,296	5,372	795	14
California	222,330	115,129	90,473	23,711	365	580	44,868	50,646	11,687	-
Colorado	24,264	10,592	8,413	2,044	135	-	6,054	5,873	1,743	2
Connecticut	29,221	15,619	11,354	2,729	787	749	6,898	4,935	1,718	51
Delaware	6,278	3,781	2,694	605	482	-	1,177	2,158	151	11
District of Columbia	8,959	7,085	5,664	1,153	158	110	411	1,097	365	1
Florida	147,634	79,903	66,740	11,837	1,322	4	24,144	35,853	7,731	3
Georgia	56,810	43,931	27,752	5,588	10,591	-	4,302	6,302	2,274	1
Hawaii	7,570	5,017	3,889	858	268	2	632	1,648	234	79
Idaho	8,132	3,172	2,591	501	79	1	2,280	2,169	511	-
Illinois	104,267	67,714	48,163	9,484	9,935	132	19,577	14,756	2,205	15
Indiana	52,957	28,309	23,697	4,037	551	24	13,005	10,027	1,566	50
Iowa	27,737	14,372	12,031	1,939	402	-	8,238	4,427	699	1
Kansas	22,941	11,968	10,077	1,535	356	-	6,174	4,125	674	-
Kentucky	36,239	21,998	18,533	2,589	795	81	4,642	8,294	1,294	11
Louisiana	39,907	26,982	21,361	4,536	1,085	-	4,082	7,411	1,422	-
Maine	11,628	5,974	5,095	742	120	17	2,875	2,478	300	1
Maryland	39,688	22,128	17,632	3,757	739	-	5,681	9,195	2,196	488
Massachusetts	56,394	32,241	27,272	3,419	1,540	10	12,309	11,175	662	7
Michigan	81,383	45,803	34,656	8,876	2,197	74	15,949	17,170	2,461	-
Minnesota	36,598	15,964	13,329	2,137	438	60	13,001	6,501	1,117	15
Mississippi	25,668	17,209	13,582	2,807	820	-	2,342	4,700	1,403	14
Missouri	55,322	30,711	25,861	3,871	922	57	12,846	10,363	1,401	1
Montana	7,434	3,310	2,711	490	109	-	2,183	1,524	417	-
Nebraska	15,178	7,555	6,264	1,073	218	-	4,820	2,405	398	-
Nevada	11,896	6,688	5,349	1,258	23	58	1,555	2,842	807	4
New Hampshire	8,820	4,473	3,566	752	135	20	2,153	1,809	385	-
New Jersey	71,090	46,182	39,962	4,703	1,517	-	7,351	16,218	1,329	10
New Mexico	11,692	5,849	4,625	1,123	101	-	1,953	2,943	947	-
New York	169,995	112,054	91,257	15,791	3,242	1,764	19,466	32,114	6,346	15
North Carolina	63,008	37,114	30,573	5,063	1,289	179	10,269	14,013	1,611	1
North Dakota	6,304	3,528	2,999	366	162	1	1,764	882	130	-
Ohio	102,514	56,522	43,410	9,417	3,299	496	23,618	20,770	1,498	6
Oregon	27,793	10,092	8,247	1,644	201	-	8,248	8,150	1,303	-
Pennsylvania	127,335	71,640	58,861	9,712	3,067	-	26,948	25,487	3,260	-
Rhode Island	9,893	5,217	3,479	719	225	794	2,506	1,897	268	5
South Carolina	31,128	18,726	15,088	2,989	649	-	3,808	6,790	1,804	-
South Dakota	6,904	3,617	3,101	403	108	5	2,042	962	283	-
Tennessee	52,335	36,613	26,961	3,922	5,449	281	7,296	7,975	451	-
Texas	136,063	82,997	67,317	12,959	2,637	84	19,911	27,510	5,310	335
Utah	10,795	4,587	3,412	837	318	20	2,622	3,252	334	-
Vermont	5,001	2,361	1,884	387	90	-	1,304	1,157	177	2
Virginia	51,032	30,522	21,237	3,335	1,440	4,510	8,573	9,941	1,993	3
Washington	40,531	15,724	14,559	1,129	36	-	12,204	10,960	1,631	12
West Virginia	20,344	13,452	10,376	1,756	1,320	-	2,337	4,175	378	2
Wisconsin	44,419	19,559	15,306	3,438	815	-	14,545	8,132	2,182	1
Wyoming	3,349	1,583	1,227	304	52	-	836	720	210	-

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Table 1-32. Deaths by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, Age, Race, and Sex: Total of 49 States and the District of Columbia, 1993

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

Race, age, and sex	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
All races	2,240,517	1,284,429	1,020,497	191,620	62,144	10,168	416,224	455,800	82,915	1,149
Under 1 year	33,135	30,147	24,284	4,127	1,481	255	60	2,511	390	27
1-4 years	7,004	5,334	3,072	1,714	512	36	48	1,202	409	11
5-14 years	8,582	5,894	3,378	1,874	604	38	69	1,495	1,117	7
15-24 years	35,197	19,526	8,764	7,493	3,119	150	199	4,862	10,568	42
25-44 years	154,302	90,960	60,065	21,239	8,718	938	4,770	35,459	22,984	129
45-64 years	369,174	239,936	177,804	45,902	14,237	1,993	17,448	95,604	15,978	208
65-74 years	482,153	307,654	247,932	44,669	12,663	2,390	47,528	115,715	11,057	199
75-84 years	629,979	360,583	302,203	42,888	12,762	2,730	133,512	123,504	12,116	264
85 years and over	520,500	224,257	192,915	21,675	8,032	1,635	212,568	75,388	8,051	236
Not stated	491	138	80	39	16	3	22	60	245	26
Male	1,148,085	696,186	530,840	121,268	38,530	5,548	146,541	249,871	54,834	653
Under 1 year	18,766	17,066	13,547	2,448	919	152	31	1,447	209	13
1-4 years	3,956	3,003	1,697	996	298	12	28	681	240	4
5-14 years	5,163	3,531	1,923	1,201	384	23	42	900	687	7
15-24 years	26,721	14,510	5,933	5,987	2,476	114	138	3,577	8,461	35
25-44 years	109,181	62,051	39,057	15,725	6,610	659	3,460	25,326	16,241	103
45-64 years	227,810	148,333	103,793	33,056	10,221	1,263	9,388	58,125	11,822	142
65-74 years	276,366	180,098	141,213	29,375	8,180	1,330	22,891	66,825	6,487	125
75-84 years	309,616	184,624	152,438	24,096	6,690	1,400	54,837	64,255	5,756	144
85 years and over	170,160	82,884	71,199	8,354	2,738	593	55,777	28,697	2,736	66
Not stated	346	86	40	30	14	2	9	38	195	18
Female	1,092,432	588,243	489,657	70,352	23,614	4,620	269,683	205,929	28,081	496
Under 1 year	14,369	13,081	10,737	1,679	562	103	29	1,064	181	14
1-4 years	3,048	2,331	1,375	718	214	24	20	521	169	7
5-14 years	3,419	2,363	1,455	673	220	15	27	595	430	4
15-24 years	8,476	5,016	2,831	1,506	643	36	61	1,285	2,107	7
25-44 years	45,121	28,909	21,008	5,514	2,108	279	1,310	10,133	4,743	26
45-64 years	141,364	91,603	74,011	12,846	4,016	730	8,060	37,479	4,156	66
65-74 years	205,787	127,556	106,719	15,294	4,483	1,060	24,697	48,890	4,570	74
75-84 years	320,363	175,959	149,765	18,792	6,072	1,330	78,675	59,249	6,360	120
85 years and over	350,340	141,373	121,716	13,321	5,294	1,042	156,791	46,691	5,315	170
Not stated	145	52	40	9	2	1	13	22	50	8
White	1,926,141	1,067,053	857,445	154,271	47,860	7,477	388,579	401,241	68,406	862
Under 1 year	21,256	19,127	15,484	2,651	840	142	46	1,809	261	13
1-4 years	4,749	3,546	2,103	1,127	291	25	33	890	274	6
5-14 years	6,259	4,219	2,518	1,297	381	23	51	1,194	792	3
15-24 years	24,299	12,583	6,008	4,589	1,899	87	141	3,818	7,724	33
25-44 years	109,708	60,443	39,663	14,440	5,794	546	3,457	28,266	17,453	89
45-64 years	296,411	187,129	138,976	36,145	10,687	1,321	14,434	81,509	13,194	145
65-74 years	417,724	262,206	212,068	38,025	10,288	1,825	42,510	103,031	9,828	151
75-84 years	566,601	318,256	267,999	37,286	10,776	2,195	124,843	112,114	11,171	217
85 years and over	478,805	199,477	172,589	18,682	6,894	1,312	203,052	68,571	7,512	193
Not stated	329	67	37	19	10	1	12	39	199	12
Male	976,017	577,003	444,590	98,659	29,673	4,081	134,534	219,730	44,264	486
Under 1 year	12,089	10,872	8,629	1,616	541	86	22	1,042	149	4
1-4 years	2,721	2,035	1,185	658	183	9	20	508	157	1
5-14 years	3,797	2,548	1,449	834	247	18	31	730	486	2
15-24 years	18,129	9,040	3,999	3,528	1,450	63	107	2,874	6,081	27
25-44 years	78,931	41,894	26,195	10,829	4,467	403	2,505	20,528	13,930	74
45-64 years	184,162	117,209	81,600	26,890	7,874	845	7,596	49,520	9,739	98
65-74 years	241,155	155,342	121,868	25,625	6,818	1,031	20,281	59,712	5,723	97
75-84 years	279,567	164,381	136,049	21,427	5,760	1,145	51,100	58,666	5,302	118
85 years and over	155,215	73,632	63,593	7,235	2,324	480	52,867	26,126	2,535	55
Not stated	251	50	23	17	9	1	5	24	162	10
Female	950,124	490,050	412,855	55,612	18,187	3,396	254,045	181,511	24,142	376
Under 1 year	9,167	8,255	6,855	1,045	299	56	24	767	112	9
1-4 years	2,028	1,511	918	469	108	16	13	382	117	5
5-14 years	2,462	1,671	1,069	463	134	5	20	464	306	1
15-24 years	6,170	3,543	2,009	1,061	449	24	34	944	1,843	15
25-44 years	30,777	18,549	13,468	3,611	1,327	143	952	7,738	3,523	6
45-64 years	112,249	69,920	57,376	9,255	2,813	476	6,838	31,989	3,455	47
65-74 years	176,569	106,864	90,200	12,400	3,470	794	22,229	43,319	4,103	54
75-84 years	287,034	153,875	131,950	15,859	5,016	1,050	73,743	53,448	5,869	99
85 years and over	323,590	125,845	108,996	11,447	4,570	832	150,185	42,445	4,977	138
Not stated	78	17	14	2	1	-	7	15	37	2

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Table 1-32. Deaths by Place of Death, Status of Decedent When Death Occurred in Hospital or Medical Center, Age, Race, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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

Race, age, and sex	Total	In hospital or medical center					Nursing home	Residence	Other places	Place unknown
		Total	Inpatient	Outpatient or emergency room	Dead on arrival	Status unknown				
All other	314,376	217,376	163,052	37,349	14,284	2,691	27,645	54,559	14,509	287
Under 1 year	11,879	11,020	8,800	1,466	641	113	14	702	129	14
1-4 years	2,255	1,788	989	587	221	11	15	312	135	5
5-14 years	2,323	1,675	660	577	223	15	18	301	325	4
15-24 years	10,898	6,943	2,756	2,904	1,220	63	56	1,044	2,844	9
25-44 years	44,594	30,517	6,789	6,799	2,924	392	1,313	7,193	5,531	40
45-64 years	72,763	52,607	38,826	9,757	3,550	672	3,014	14,095	2,784	63
65-74 years	64,429	45,448	35,864	6,644	2,375	565	5,018	12,684	1,231	48
75-84 years	63,378	42,327	34,204	5,602	1,986	535	8,669	11,390	945	47
85 years and over	41,695	24,780	20,326	2,993	1,138	323	9,516	6,817	539	43
Not stated	162	71	43	20	6	2	10	21	46	14
Male	172,068	119,183	86,250	22,609	8,857	1,467	12,007	30,141	10,570	167
Under 1 year	6,677	6,194	4,918	832	378	66	9	405	60	9
1-4 years	1,235	968	512	338	115	3	8	173	83	3
5-14 years	1,366	983	474	367	137	5	11	170	201	1
15-24 years	8,592	5,470	1,934	2,459	1,026	51	31	703	2,380	6
25-44 years	30,250	20,157	12,862	4,896	2,143	256	955	4,798	4,211	29
45-64 years	49,648	31,124	22,193	6,166	2,347	418	1,792	8,605	2,083	44
65-74 years	35,211	24,756	19,345	3,750	1,362	299	2,550	7,113	764	28
75-84 years	30,049	20,243	16,389	2,669	930	255	3,737	5,589	454	26
85 years and over	14,945	9,252	7,606	1,119	414	113	2,910	2,571	201	11
Not stated	95	36	17	13	5	1	4	14	39	8
Female	142,308	98,193	76,802	14,740	5,427	1,224	15,638	24,418	3,939	120
Under 1 year	5,202	4,826	3,882	634	263	47	5	297	69	5
1-4 years	1,020	820	457	249	106	8	7	139	52	2
5-14 years	957	692	386	210	86	7	10	131	124	3
15-24 years	2,306	1,473	822	445	194	12	27	341	464	1
25-44 years	14,344	10,360	7,540	1,909	781	136	358	2,395	1,220	11
45-64 years	29,115	21,683	16,635	3,591	1,203	254	1,222	5,490	701	19
65-74 years	29,218	20,692	16,519	2,694	1,013	266	2,468	5,571	487	20
75-84 years	33,329	22,084	17,815	2,933	1,056	280	4,932	5,801	491	21
85 years and over	26,750	15,528	12,720	1,874	724	210	6,606	4,246	338	32
Not stated	67	35	26	7	1	1	6	7	13	6
Black	280,281	195,386	145,983	33,416	13,457	2,530	24,351	48,022	12,280	242
Under 1 year	10,818	10,069	8,070	1,290	603	106	11	617	108	13
1-4 years	1,962	1,565	832	520	202	11	14	276	103	4
5-14 years	1,974	1,431	713	500	206	12	13	263	264	3
15-24 years	9,639	6,261	2,442	2,649	1,133	57	45	861	2,443	9
25-44 years	40,635	28,248	18,891	6,219	2,764	374	1,210	5,391	4,755	31
45-64 years	65,136	47,506	34,759	8,766	3,348	633	2,701	12,565	2,308	56
65-74 years	57,499	40,714	32,030	5,893	2,260	531	4,495	11,216	1,030	44
75-84 years	55,836	37,435	30,156	4,902	1,873	504	7,632	9,935	790	44
85 years and over	36,643	22,069	18,049	2,657	1,063	300	8,220	5,878	440	38
Not stated	139	68	41	20	5	2	10	20	39	2
Male	152,550	106,439	76,696	20,035	8,321	1,387	10,484	26,472	9,017	138
Under 1 year	6,072	5,654	4,499	738	355	62	6	356	48	8
1-4 years	1,081	856	446	301	106	3	8	154	61	2
5-14 years	1,159	843	392	319	128	4	7	144	165	-
15-24 years	7,683	4,992	1,727	2,258	962	45	25	581	2,077	8
25-44 years	27,634	18,706	11,962	4,466	2,032	246	883	4,300	3,723	22
45-64 years	39,273	28,095	20,014	5,472	2,211	398	1,647	7,748	1,743	40
65-74 years	31,235	21,999	17,142	3,291	1,286	280	2,285	6,276	651	24
75-84 years	25,790	17,399	14,061	2,237	859	242	3,208	4,798	362	23
85 years and over	12,543	7,861	6,437	940	378	106	2,411	2,101	161	9
Not stated	80	34	16	13	4	1	4	14	26	2
Female	127,731	88,947	69,287	13,381	5,136	1,143	13,867	21,550	3,263	104
Under 1 year	4,746	4,415	3,571	552	248	44	5	261	60	5
1-4 years	881	709	386	219	96	8	6	122	42	2
5-14 years	815	588	321	181	78	8	6	119	99	3
15-24 years	1,956	1,289	715	391	171	12	20	280	366	1
25-44 years	13,001	9,542	6,929	1,753	732	128	327	2,091	1,032	9
45-64 years	25,863	19,411	14,745	3,294	1,137	235	1,054	4,817	565	16
65-74 years	26,264	18,715	14,888	2,602	974	251	2,210	4,940	379	20
75-84 years	30,046	20,036	16,095	2,665	1,014	262	4,424	5,137	428	21
85 years and over	24,100	14,208	11,612	1,717	685	194	5,809	3,777	279	27
Not stated	59	34	25	7	1	1	6	6	13	-

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Table 1-33. Deaths From Selected Causes, by Date of Death: United States, 1993

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
All causes	2,268,553	320,556	325,390	322,161	320,330	321,358	332,472	326,228	58
January	200,445	...	...	...	...	...	6,780	6,466	3
.....	...	6,387	6,804	6,691	6,406	6,451	6,632	6,503	...
.....	...	6,488	6,608	6,568	6,476	6,336	6,527	6,395	...
.....	...	6,340	6,246	6,435	6,398	6,428	6,536	6,555	...
.....	...	6,308	6,544	6,228	6,187	6,511	6,274	6,519	...
.....	...	6,415	...	...	...	...	...	...	...
February	187,699	...	6,635	6,467	6,452	6,579	6,526	6,618	5
.....	...	6,476	6,691	6,596	6,748	6,716	6,800	6,840	...
.....	...	6,618	6,639	6,762	6,691	6,612	6,920	6,947	...
.....	...	6,801	7,028	6,725	6,650	6,748	6,949	6,797	...
.....	...	6,662	...	...	...	...	...	...	...
March	212,200	...	6,915	6,851	6,944	6,984	6,822	6,997	8
.....	...	6,896	6,848	7,011	6,895	6,823	6,748	7,052	...
.....	...	7,092	7,136	7,250	6,965	6,902	6,906	6,859	...
.....	...	6,816	6,820	6,673	6,632	6,750	6,731	6,710	...
.....	...	6,545	6,641	6,506	6,482	...	...	...	...
April	189,687	...	...	...	...	6,471	6,448	6,335	5
.....	...	6,127	6,524	6,430	6,306	6,525	6,499	6,373	...
.....	...	6,308	6,554	6,371	6,196	6,552	6,207	6,298	...
.....	...	6,260	6,471	6,396	6,152	6,070	6,335	6,482	...
.....	...	6,298	6,352	6,018	6,061	5,950	6,313	...	...
May	185,215	...	...	...	...	...	...	6,247	4
.....	...	6,092	6,293	6,097	6,180	5,853	6,140	6,143	...
.....	...	6,184	6,178	6,183	6,051	5,842	5,918	6,061	...
.....	...	5,936	5,916	5,836	5,849	5,881	5,806	5,733	...
.....	...	5,808	5,919	6,078	5,787	5,825	5,922	5,813	...
.....	...	5,847	5,693	...	...	...	...	...	...
June	175,279	...	...	5,773	5,847	5,751	5,971	5,906	5
.....	...	5,985	6,044	5,907	5,937	5,861	5,890	6,039	...
.....	...	5,903	5,883	5,696	5,755	5,837	6,004	5,994	...
.....	...	5,769	5,801	5,660	5,524	5,849	5,816	5,917	...
.....	...	5,792	5,811	5,710	5,642	...	...	...	...
July	181,173	...	...	...	...	5,785	5,904	5,976	1
.....	...	5,916	5,909	5,930	5,819	5,904	6,163	6,161	...
.....	...	6,046	6,089	5,903	5,761	5,822	5,793	5,709	...
.....	...	5,659	5,869	5,752	5,633	5,744	5,825	5,683	...
.....	...	5,789	5,746	5,744	5,721	5,601	5,874	5,762	...
August	176,265	...	...	...	5,677	5,553	5,763	5,882	7
.....	...	5,771	5,780	5,698	5,584	5,619	5,684	5,908	...
.....	...	5,734	5,591	5,723	5,609	5,607	5,635	5,682	...
.....	...	5,727	5,752	5,707	5,782	5,683	5,771	5,834	...
.....	...	5,475	5,559	5,607	...	...	...	...	...
.....	...	5,601	5,679	5,581	...	...	...	...	...
September	172,944	...	...	...	5,651	5,705	5,670	5,841	5
.....	...	5,736	5,569	5,706	5,626	5,674	5,721	5,732	...
.....	...	5,761	5,946	5,791	5,653	5,584	5,664	5,919	...
.....	...	5,722	5,741	5,654	5,894	5,774	5,637	5,907	...
.....	...	5,853	5,913	5,820	5,901	5,774	...	...	...
October	188,961	...	...	...	...	...	6,155	6,261	3
.....	...	6,146	6,213	5,843	6,104	6,140	6,153	6,171	...
.....	...	5,997	6,077	6,098	5,933	5,965	6,242	6,376	...
.....	...	5,938	6,032	5,869	6,039	6,119	5,879	6,226	...
.....	...	5,944	6,148	6,181	5,904	6,042	6,131	6,225	...
.....	...	6,307	...	...	...	...	...	...	...
November	187,750	...	6,323	6,270	6,374	6,386	6,410	6,314	8
.....	...	6,036	6,253	6,305	6,240	6,322	6,358	6,500	...
.....	...	6,284	6,239	6,015	6,067	6,057	6,256	6,225	...
.....	...	6,006	6,378	6,301	6,313	6,136	6,208	6,382	...
.....	...	6,281	6,238	6,265	...	...	...	...	...
December	210,935	...	...	...	6,495	6,530	6,670	6,548	4
.....	...	6,327	6,301	6,334	6,390	6,436	6,492	6,390	...
.....	...	6,388	6,579	6,579	6,539	6,524	6,590	6,626	...
.....	...	6,703	6,889	6,830	6,789	6,988	7,074	7,219	...
.....	...	7,266	7,583	7,637	7,619	7,776	7,830

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Table 1-33. Deaths From Selected Causes, by Date of Death: United States, 1993—Con.

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Motor vehicle accidents (E810-E825)	41,893	6,827	5,254	5,018	5,056	5,411	6,448	7,873	-
January	2,944	85	101	85	68	115	161	92	
		99	75	66	93	78	95	97	
		100	87	95	73	82	89	133	
		77	71	79	72	88	98	143	
		117					89	140	
February	2,691	117	100	92	89	105	98	137	
		91	94	90	66	73	98	131	
		128	99	67	75	85	98	110	
		94						121	
March	3,010	85	74	87	111	95	94	135	
		99	88	88	83	90	97	106	
		110	95	103	78	93	113	126	
		110	87	94	87			136	
April	3,155	128	102	92	89	88	92	142	
		134	93	79	70	88	109	142	
		131	90	87	77	82	119	123	
		152	97	93	77	106	116	155	
May	3,614	129	80	94	72	110	127	174	
		149	114	71	97	94	127	154	
		130	87	101	117	93	125	148	
		143	87	117	78	107	127	139	
		151	110					162	
June	3,527	127	102	82	93	95	121	156	
		150	110	89	113	113	150	151	
		133	99	78	89	106	139	201	
		164	98	92	90	107	111	169	
July	4,050	163	117	118	97	117	157	175	
		145	113	101	99	105	142	153	
		155	107	103	120	116	143	190	
		155	116	114	113	119	110	162	
August	4,047	122	129	127	128	102	161	173	
		147	99	106	117	151	152	179	
		174	122	104	127	99	111	145	
		156	117	125	108	124	132	163	
		134	104	111					
September	3,741	171	123	114	100	112	134	176	
		158	143	93	106	104	131	146	
		145	96	105	82	96	116	178	
		168	94	91	115	108	138	175	
October	3,948	197	107	95	105	116	143	186	
		160	102	102	106	109	132	167	
		115	120	115	104	100	115	179	
		142	92	79	115	89	124	167	
		168					139	158	
November	3,666	131	106	109	120	126	136	148	
		120	103	88	114	116	156	161	
		124	85	114	102	125	131	176	
		112	108	108	132	131	120	163	
December	3,500	95	84	90	113	132	122	141	
		127	114	89	105	91	145	130	
		115	133	119	120	96	105	160	
		99	103	83	102	133	141	117	
					93	92	111		

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Table 1-33. Deaths From Selected Causes, by Date of Death: United States, 1993—Con.

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Suicide (E850-E959)	31,102	4,411	4,959	4,524	4,432	4,361	4,272	4,137	6
January	2,604	...	...	...	...	...	...	...	1
.....									
.....		75	108	91	88	80	108	75	
.....		61	81	81	82	85	66	84	
.....		88	91	87	79	69	69	87	
.....		106	105	79	88	68	102	91	
.....		87	...	...	...	...	59	73	
February	2,308	...	...	...	...	...	...	...	...
.....									
.....		73	112	85	64	76	100	83	
.....		93	91	82	75	89	88	79	
.....		84	96	92	80	77	61	77	
.....		67	...	80	84	70	91	68	
March	2,728	...	...	...	...	...	...	...	1
.....									
.....		111	111	87	75	99	79	85	
.....		83	85	104	81	86	77	87	
.....		81	99	79	105	83	89	81	
.....		89	88	81	86	76	76	80	
April	2,634	...	...	...	...	...	...	...	...
.....									
.....		79	100	101	80	84	87	87	
.....		71	99	92	100	91	93	87	
.....		97	99	89	103	96	82	71	
.....		80	90	87	82	78	76	79	
May	2,653	...	...	...	...	...	...	...	...
.....									
.....		73	116	104	80	84	88	67	
.....		87	102	85	86	85	84	85	
.....		81	100	84	76	94	95	100	
.....		96	97	100	86	90	60	80	
.....		60	69	...	...	...	...	59	
June	2,602	...	...	...	...	...	...	...	1
.....									
.....		76	107	90	85	83	79	72	
.....		83	97	81	96	121	71	79	
.....		102	91	101	93	99	74	80	
.....		84	103	78	72	79	72	69	
July	2,674	...	...	...	...	...	...	...	...
.....									
.....		87	103	100	92	79	92	66	
.....		88	91	68	90	104	100	91	
.....		85	84	71	78	93	80	89	
.....		87	107	86	93	74	74	77	
August	2,812	...	...	...	...	...	...	...	...
.....									
.....		101	108	96	94	75	89	77	
.....		106	85	100	96	97	81	94	
.....		79	105	89	98	89	91	74	
.....		74	92	99	116	83	71	93	
.....		87	97	76	...	...	...	...
September	2,552	...	...	...	...	...	...	...	...
.....									
.....		80	96	110	82	87	77	66	
.....		85	96	83	104	94	79	92	
.....		77	99	77	86	81	88	83	
.....		84	88	84	83	88	80	73	
October	2,596	...	...	...	...	...	...	...	...
.....									
.....		81	89	80	78	89	80	71	
.....		92	72	76	78	74	69	91	
.....		88	111	78	73	95	87	87	
.....		92	90	96	79	77	75	70	
.....		96	...	...	...	...	...	83	
November	2,473	...	...	...	...	...	...	...	2
.....									
.....		81	94	83	87	83	70	82	
.....		76	85	80	94	78	67	81	
.....		90	107	77	81	89	100	78	
.....		78	75	104	64	67	54	81	
December	2,466	...	...	...	...	...	...	...	1
.....									
.....		99	84	92	77	82	85	70	
.....		77	100	79	83	89	79	84	
.....		90	85	82	74	61	78	74	
.....		84	88	77	79	64	62	72	
.....					65	87	63	...	

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Table 1-33. Deaths From Selected Causes, by Date of Death: United States, 1993—Con.

(Page 4 of 4)

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

Cause of death and month	Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Unknown
Homicide and legal intervention (E960-E978)	26,009	4,440	3,449	3,338	3,298	3,291	3,808	4,376	9
January	2,148	74	63	59	63	49	120	60	-
		81	65	65	50	71	57	108	
		63	65	53	52	54	73	84	
		84	59	48	62	62	77	82	
		72							
February	1,853	74	62	61	64	52	76	80	-
		88	60	57	73	64	56	74	
		77	49	65	61	57	64	82	
		78	55	70	49	71	67	67	
March	2,015	75	53	57	69	55	70	81	1
		69	64	63	61	45	67	64	
		72	62	72	73	53	69	65	
		76	63	59	61	69	71	66	
			73	65	52				
April	2,035	87	74	66	72	60	67	88	1
		76	47	56	59	69	77	88	
		81	67	55	59	47	62	83	
		97	77	52	53	52	63	87	
						57	76		
May	2,058	75	77	64	64	65	51	84	-
		85	59	65	52	47	59	79	
		75	53	59	53	49	68	82	
		66	66	49	57	61	74	84	
		78	60						
June	2,206	81	73	57	71	61	68	62	1
		88	61	68	63	49	68	70	
		94	74	74	68	54	79	100	
		96	84	75	62	74	87	72	
					79				
July	2,396	100	71	60	69	74	68	82	-
		97	77	64	65	81	80	104	
		88	68	77	60	80	73	88	
		93	80	61	67	64	71	95	
					80	59	78	80	
August	2,458	104	64	68	74	70	78	70	2
		105	68	77	72	84	70	103	
		92	76	76	64	62	71	101	
		105	80	63	75	80	80	86	
		99	61	78					
September	2,174	88	76	65	89	76	60	109	2
		101	65	70	62	57	58	82	
		87	69	53	66	67	67	84	
		98	49	61	70	57	68	87	
					78	53			
October	2,265	95	72	64	50	73	68	95	2
		92	49	73	56	61	67	88	
		89	66	63	74	67	64	79	
		94	62	74	61	52	75	96	
		95					60	89	
November	2,201	87	91	68	65	66	85	86	-
		85	76	71	56	85	59	99	
		73	76	80	54	51	87	89	
		82	69	54	58	61	83	77	
			56	72					
December	2,200	96	60	68	57	65	75	74	-
		63	64	55	64	77	68	94	
		79	64	59	68	70	76	99	
		71	75	55	58	81	88	70	
					44	71	92		

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993

(Page 1 of 14)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over †	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All causes								
All races, both sexes	2,218,856	35,483	59,645	96,038	131,815	241,581	487,819	1,166,475
Never married	243,147	31,505	33,724	32,668	20,135	20,899	31,404	72,812
Ever married	1,965,709	3,807	25,272	62,236	110,540	219,051	454,317	1,090,570
Married	937,638	3,154	18,137	39,977	73,445	148,507	280,845	373,573
Widowed	827,602	89	538	2,006	6,077	29,238	124,336	665,318
Divorced	200,463	564	6,597	20,253	30,928	41,306	49,136	51,679
Not stated	10,006	171	649	1,134	1,230	1,631	2,098	3,093
All races, male	1,133,285	26,906	43,687	66,395	83,448	146,906	279,606	486,337
Never married	153,158	24,412	26,874	25,847	14,799	14,427	19,772	27,027
Ever married	972,930	2,358	16,297	39,590	67,620	131,182	258,238	457,645
Married	655,213	1,992	11,724	25,027	45,788	97,014	194,299	279,369
Widowed	203,803	39	236	769	1,873	8,482	36,002	156,402
Divorced	113,914	327	4,337	13,794	19,959	25,686	27,937	21,874
Not stated	7,197	136	516	958	1,029	1,596	1,596	1,665
All races, female	1,085,571	8,577	15,958	29,643	48,367	94,675	208,213	680,138
Never married	89,989	7,093	6,850	6,821	5,336	6,472	11,632	45,785
Ever married	992,773	1,449	8,975	22,646	42,830	87,869	196,079	632,925
Married	282,425	1,162	6,413	14,950	27,657	51,493	86,546	94,204
Widowed	623,789	50	302	1,237	4,204	20,756	88,334	508,916
Divorced	86,549	237	2,260	6,459	10,969	15,620	21,199	29,805
Not stated	2,809	35	133	176	201	334	502	1,428
White, both sexes	1,918,498	24,486	42,048	68,796	101,870	198,236	422,819	1,060,233
Never married	184,079	21,235	21,707	20,588	13,379	15,043	25,645	66,482
Ever married	1,727,672	3,145	19,927	47,544	87,705	182,139	395,734	991,478
Married	829,834	2,561	14,034	30,583	59,692	126,843	251,505	344,716
Widowed	781,245	66	378	1,181	3,848	21,765	102,905	601,102
Divorced	166,493	518	5,515	15,780	24,165	33,531	41,324	45,660
Not stated	6,747	116	414	664	786	1,054	1,440	2,273
White, male	969,282	18,241	31,376	48,302	64,863	121,556	244,113	440,831
Never married	112,089	16,241	18,024	17,124	10,130	10,474	16,057	24,039
Ever married	852,364	1,910	13,007	30,616	54,054	110,238	226,942	415,597
Married	580,941	1,586	9,157	19,141	37,055	82,934	173,797	257,271
Widowed	177,402	29	174	485	1,187	6,297	29,655	139,575
Divorced	94,021	295	3,676	10,990	15,812	21,007	23,490	18,751
Not stated	4,829	90	345	562	679	844	1,114	1,195
White, female	949,216	6,255	10,672	20,494	37,007	76,680	178,706	619,402
Never married	71,990	4,994	3,683	3,464	3,249	4,569	9,588	42,443
Ever married	875,308	1,235	6,920	16,928	33,651	71,901	168,792	575,881
Married	248,993	975	4,877	11,442	22,637	43,909	77,708	87,445
Widowed	553,843	37	204	696	2,661	15,468	73,250	461,527
Divorced	72,472	223	1,839	4,780	8,353	12,524	17,834	26,909
Not stated	1,918	26	69	102	107	210	326	1,078
All other, both sexes	300,358	10,987	17,597	27,242	29,945	43,345	65,000	106,242
Never married	59,068	10,270	12,017	12,080	6,756	5,856	5,759	6,330
Ever married	238,031	662	5,345	14,692	22,745	36,912	58,583	99,092
Married	107,704	593	4,103	9,394	13,753	21,664	29,340	28,857
Widowed	96,357	23	160	825	2,229	7,473	21,431	64,216
Divorced	33,970	46	1,082	4,473	6,763	7,775	7,812	6,019
Not stated	3,259	55	235	470	444	577	658	820
All other, male	164,003	8,665	12,311	18,093	18,585	25,350	35,493	45,506
Never married	41,069	8,171	8,850	8,723	4,669	3,953	3,715	2,988
Ever married	120,566	448	3,290	8,974	13,566	20,944	31,296	42,048
Married	74,272	406	2,567	5,886	8,733	14,080	20,502	22,098
Widowed	26,401	10	62	284	686	2,185	6,347	16,827
Divorced	19,893	32	661	2,804	4,147	4,679	4,447	3,123
Not stated	2,368	46	171	396	350	453	482	470
All other, female	136,355	2,322	5,286	9,149	11,360	17,995	29,507	60,736
Never married	17,999	2,099	3,167	3,357	2,087	1,903	2,044	3,342
Ever married	117,465	214	2,055	5,718	9,179	15,968	27,287	57,044
Married	33,432	187	1,536	3,508	5,020	7,584	8,838	6,759
Widowed	69,956	13	98	541	1,543	5,288	15,084	47,389
Divorced	14,077	14	421	1,669	2,616	3,096	3,365	2,896
Not stated	891	9	64	74	94	124	176	350
Black, both sexes	267,156	9,699	15,943	24,864	26,918	38,585	57,872	93,265
Never married	54,634	9,102	11,105	11,407	6,366	5,501	5,376	5,777
Ever married	209,418	550	4,627	13,002	20,126	32,534	51,866	86,713
Married	91,080	491	3,512	8,148	11,782	18,496	24,975	23,676
Widowed	86,912	21	145	769	2,057	6,829	19,565	57,526
Divorced	31,426	38	970	4,085	6,287	7,209	7,326	5,511
Not stated	3,104	47	211	455	426	560	630	775
Black, male	145,044	7,734	11,162	16,585	16,796	22,683	31,421	38,663
Never married	37,800	7,313	8,143	8,201	4,395	3,705	3,434	2,609
Ever married	104,993	383	2,864	8,001	12,066	18,538	27,522	35,619
Married	62,785	347	2,220	5,173	7,558	12,131	17,491	17,865
Widowed	23,823	9	56	267	631	2,035	5,865	14,960
Divorced	18,385	27	588	2,561	3,877	4,372	4,166	2,794
Not stated	2,251	38	155	383	335	440	465	435
Black, female	122,112	1,965	4,781	8,279	10,122	15,912	26,451	54,602
Never married	16,834	1,789	2,962	3,206	1,971	1,796	1,942	3,168
Ever married	104,425	167	1,763	5,001	8,060	13,996	24,344	51,094
Married	28,295	144	1,292	2,975	4,224	6,365	7,484	5,811
Widowed	63,089	12	89	502	1,426	4,794	13,700	42,566
Divorced	13,041	11	382	1,524	2,410	2,837	3,160	2,717
Not stated	853	9	56	72	91	120	165	340

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**Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Human immunodeficiency virus infection (*042-*044)								
All races, both sexes	36,811	609	11,299	15,929	6,487	1,843	545	99
Never married	24,873	537	9,111	10,649	3,576	820	161	19
Ever married	11,388	68	2,068	5,035	2,786	981	370	80
Married	5,447	54	1,302	2,341	1,132	405	180	33
Widowed	1,023	3	136	373	239	135	100	37
Divorced	4,918	11	630	2,321	1,415	441	90	10
Not stated	550	4	120	245	125	42	14	-
All races, male	31,859	414	9,626	13,834	5,836	1,636	446	67
Never married	22,576	383	8,136	9,712	3,395	781	150	19
Ever married	8,605	28	1,394	3,809	2,326	818	282	48
Married	4,213	24	870	1,823	966	349	156	25
Widowed	460	-	47	155	122	75	46	15
Divorced	4,132	4	477	1,931	1,238	394	80	8
Not stated	478	3	96	213	115	37	14	-
All races, female	4,952	195	1,673	2,095	651	207	99	32
Never married	2,297	154	975	937	181	39	11	-
Ever married	2,583	40	674	1,126	460	163	88	32
Married	1,234	30	432	518	166	56	24	8
Widowed	563	3	89	218	117	60	54	22
Divorced	786	7	153	390	177	47	10	2
Not stated	72	1	24	32	10	5	-	-
White, both sexes	23,408	290	7,177	9,997	4,305	1,229	340	70
Never married	16,382	245	5,833	7,011	2,569	587	102	15
Ever married	6,773	43	1,284	2,867	1,668	623	233	55
Married	2,930	33	760	1,161	580	249	122	25
Widowed	505	2	84	168	106	61	58	26
Divorced	3,338	8	440	1,538	982	313	53	4
Not stated	273	2	60	119	68	19	5	-
White, male	21,356	221	6,498	9,163	4,021	1,123	284	46
Never married	15,639	200	5,518	6,727	2,506	572	101	15
Ever married	5,473	19	928	2,331	1,453	533	178	31
Married	2,338	17	544	927	508	220	104	18
Widowed	219	-	31	68	54	33	24	9
Divorced	2,916	2	353	1,336	891	280	50	4
Not stated	244	2	52	105	62	18	5	-
White, female	2,052	69	679	834	284	106	56	24
Never married	723	45	315	284	63	15	1	-
Ever married	1,300	24	356	536	215	90	55	24
Married	592	16	216	234	72	29	18	7
Widowed	286	2	53	100	52	28	34	17
Divorced	422	6	87	202	91	33	3	-
Not stated	29	-	8	14	6	1	-	-
All other, both sexes	13,403	319	4,122	5,932	2,182	614	205	29
Never married	8,511	292	3,278	3,638	1,007	233	59	4
Ever married	4,615	25	784	2,168	1,118	358	137	25
Married	2,517	21	542	1,180	552	156	58	8
Widowed	518	1	52	205	133	74	42	11
Divorced	1,580	3	190	783	433	128	37	6
Not stated	277	2	60	126	57	23	9	-
All other, male	10,503	193	3,128	4,671	1,815	513	162	21
Never married	6,937	183	2,618	2,985	889	209	49	4
Ever married	3,332	9	466	1,578	873	285	104	17
Married	1,875	7	326	896	458	129	52	7
Widowed	241	-	16	87	68	42	22	6
Divorced	1,216	2	124	595	347	114	30	4
Not stated	234	1	44	108	53	19	9	-
All other, female	2,900	126	994	1,261	367	101	43	8
Never married	1,574	109	660	653	118	24	10	-
Ever married	1,283	16	318	590	245	73	33	8
Married	642	14	216	284	94	27	6	1
Widowed	277	1	36	118	65	32	20	5
Divorced	364	1	66	188	86	14	7	2
Not stated	43	1	16	18	4	4	-	-
Black, both sexes	13,050	315	4,016	5,778	2,110	601	201	29
Never married	8,270	288	3,191	3,533	967	228	59	4
Ever married	4,510	25	769	2,121	1,087	350	133	25
Married	2,456	21	533	1,157	532	149	56	8
Widowed	507	1	52	198	130	74	41	11
Divorced	1,547	3	184	766	425	127	36	6
Not stated	270	2	56	124	56	23	9	-
Black, male	10,192	189	3,033	4,535	1,752	501	161	21
Never married	6,706	179	2,536	2,885	849	204	49	4
Ever married	3,257	9	455	1,544	851	278	103	17
Married	1,831	7	321	879	443	123	51	7
Widowed	237	-	16	84	67	42	22	6
Divorced	1,189	2	118	581	341	113	30	4
Not stated	229	1	42	106	52	19	9	-
Black, female	2,858	126	983	1,243	358	100	40	8
Never married	1,564	109	655	648	118	24	10	-
Ever married	1,253	16	314	577	236	72	30	8
Married	625	14	212	278	89	26	5	1
Widowed	270	1	36	114	63	32	19	5
Divorced	358	1	66	185	84	14	6	2
Not stated	41	1	14	18	4	4	-	-

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)								
All races, both sexes	528,178	1,738	5,079	16,755	42,372	90,685	163,309	208,240
Never married	35,972	1,516	1,898	3,150	4,055	5,784	8,513	11,056
Ever married	490,850	219	3,167	13,557	38,175	84,611	154,348	196,773
Married	288,830	199	2,672	10,471	28,010	60,490	100,895	86,093
Widowed	151,914	3	31	285	1,895	10,420	38,362	100,918
Divorced	50,106	17	464	2,801	8,270	13,701	15,091	9,762
Not stated	1,356	3	14	48	142	290	448	411
All races, male	278,385	1,013	2,496	7,684	21,098	50,364	91,693	104,037
Never married	19,173	917	1,145	1,774	2,249	3,516	4,968	4,604
Ever married	258,274	94	1,341	5,879	18,745	46,634	86,386	99,185
Married	190,743	85	1,152	4,649	14,331	36,668	67,944	65,914
Widowed	42,163	1	4	60	412	2,518	10,514	28,654
Divorced	25,368	8	185	1,170	4,002	7,448	7,938	4,617
Not stated	938	2	10	31	104	214	329	248
All races, female	249,793	725	2,583	9,071	21,274	40,321	71,616	104,203
Never married	16,799	599	753	1,376	1,806	2,268	3,545	6,452
Ever married	232,576	125	1,826	7,678	19,430	37,977	67,952	97,588
Married	98,087	114	1,520	5,822	13,679	23,822	32,951	20,179
Widowed	109,751	2	27	225	1,483	7,902	27,848	72,264
Divorced	24,738	9	279	1,631	4,268	6,253	7,153	5,145
Not stated	418	1	4	17	38	76	119	163
White, both sexes	460,505	1,365	4,027	13,241	34,377	76,717	143,313	187,465
Never married	28,255	1,164	1,342	2,101	2,648	4,163	6,933	9,904
Ever married	431,365	198	2,674	11,107	31,651	72,363	136,083	177,289
Married	257,723	179	2,250	8,727	23,806	53,019	90,936	78,806
Widowed	132,039	2	24	183	1,290	8,100	32,414	90,026
Divorced	41,603	17	400	2,197	6,555	11,244	12,733	8,457
Not stated	885	3	11	33	78	191	297	272
White, male	241,100	805	2,017	6,132	16,892	42,352	80,046	92,856
Never married	14,693	718	860	1,251	1,462	2,491	3,940	3,971
Ever married	225,800	85	1,149	4,860	15,369	39,721	75,884	88,732
Married	169,381	76	978	3,894	11,962	31,819	60,660	59,992
Widowed	35,674	1	4	39	259	1,862	8,620	24,889
Divorced	20,745	8	167	927	3,148	6,040	6,604	3,851
Not stated	607	2	8	21	61	140	222	153
White, female	219,405	560	2,010	7,109	17,485	34,365	63,267	94,609
Never married	13,562	446	482	850	1,186	1,672	2,993	5,933
Ever married	205,565	113	1,525	6,247	16,282	32,642	60,199	88,557
Married	88,342	103	1,272	4,833	11,844	21,200	30,276	18,814
Widowed	96,365	1	20	144	1,031	6,238	23,794	65,137
Divorced	20,858	9	233	1,270	3,407	5,204	6,129	4,606
Not stated	278	1	3	12	17	51	75	119
All other, both sexes	67,673	373	1,052	3,514	7,995	13,968	19,996	20,775
Never married	7,717	352	556	1,049	1,407	1,621	1,580	1,152
Ever married	59,485	21	493	2,450	6,524	12,248	18,265	19,484
Married	31,107	20	422	1,744	4,204	7,471	9,959	7,287
Widowed	19,875	1	7	102	605	2,320	5,948	10,892
Divorced	8,503	-	64	604	1,715	2,457	2,358	1,305
Not stated	471	-	3	15	64	99	151	139
All other, male	37,285	208	479	1,552	4,206	8,012	11,647	11,181
Never married	4,480	199	265	523	787	1,025	1,028	633
Ever married	32,474	9	192	1,019	3,376	6,913	10,512	10,453
Married	21,362	9	174	755	2,369	4,849	7,284	5,922
Widowed	6,489	-	-	21	153	656	1,894	3,765
Divorced	4,623	-	18	243	854	1,408	1,334	766
Not stated	331	-	2	10	43	74	107	95
All other, female	30,388	165	573	1,962	3,789	5,956	8,349	9,594
Never married	3,237	153	271	526	620	596	552	519
Ever married	27,011	12	301	1,431	3,148	5,335	7,753	9,031
Married	9,745	11	248	989	1,835	2,622	2,675	1,865
Widowed	13,386	1	7	81	452	1,664	4,054	7,127
Divorced	3,880	-	46	361	861	1,049	1,024	539
Not stated	140	-	1	5	21	25	44	44
Black, both sexes	59,621	298	889	2,994	7,025	12,303	17,754	18,358
Never married	7,163	282	496	980	1,323	1,539	1,470	1,073
Ever married	52,002	16	391	2,000	5,689	10,669	16,136	17,151
Married	28,068	15	326	1,358	3,486	6,282	8,494	6,107
Widowed	17,997	1	7	89	560	2,089	5,420	9,831
Divorced	7,937	-	58	553	1,593	2,298	2,222	1,213
Not stated	456	-	2	14	63	95	148	134
Black, male	32,938	169	391	1,328	3,733	7,153	10,377	9,787
Never married	4,170	163	245	481	753	990	958	580
Ever married	28,447	6	145	837	2,937	6,092	9,314	9,116
Married	18,096	6	131	595	1,999	4,131	6,273	4,961
Widowed	5,991	-	-	21	140	614	1,766	3,450
Divorced	4,360	-	14	221	798	1,347	1,275	705
Not stated	321	-	1	10	43	71	105	91
Black, female	26,683	129	498	1,666	3,292	5,150	7,377	8,571
Never married	2,993	119	251	499	570	549	512	493
Ever married	23,555	10	246	1,163	2,702	4,577	6,822	8,035
Married	7,972	9	195	763	1,487	2,151	2,221	1,146
Widowed	12,006	1	7	68	420	1,475	3,654	6,381
Divorced	3,577	-	44	332	795	951	947	508
Not stated	135	-	1	4	20	24	43	43

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Diabetes mellitus (250)								
All races, both sexes	53,846	118	602	1,697	3,449	7,478	14,984	25,518
Never married	4,509	105	354	510	522	674	966	1,378
Ever married	49,177	12	245	1,173	2,912	6,779	13,978	24,078
Married	23,234	9	158	727	1,932	4,572	7,960	7,876
Widowed	21,000	-	3	34	204	1,090	4,691	14,978
Divorced	4,943	3	84	412	776	1,117	1,327	1,224
Not stated	160	1	3	14	15	25	40	62
All races, male	23,411	66	323	1,020	1,917	3,784	7,013	9,288
Never married	2,347	59	207	349	320	383	532	497
Ever married	20,967	6	114	659	1,588	3,383	6,453	8,764
Married	14,277	4	70	379	1,088	2,565	4,792	5,379
Widowed	4,219	-	1	6	43	256	998	2,915
Divorced	2,471	2	43	274	457	562	663	470
Not stated	97	1	2	12	9	18	28	27
All races, female	30,435	52	279	677	1,532	3,694	7,971	16,230
Never married	2,162	46	147	161	202	291	434	881
Ever married	28,210	6	131	514	1,324	3,396	7,525	15,314
Married	8,957	5	88	348	844	2,007	3,168	2,497
Widowed	16,781	-	2	28	161	834	3,693	12,063
Divorced	2,472	1	41	138	319	555	664	754
Not stated	63	-	1	2	6	7	12	35
White, both sexes	43,431	75	442	1,224	2,471	5,507	11,908	21,804
Never married	3,303	63	241	309	399	436	735	1,180
Ever married	40,039	11	200	910	2,127	5,054	11,148	20,589
Married	19,339	8	122	560	1,451	3,575	6,691	6,932
Widowed	16,933	-	2	18	117	686	3,470	12,640
Divorced	3,767	3	76	332	559	793	987	1,017
Not stated	89	1	1	5	5	17	25	35
White, male	19,297	41	234	747	1,431	2,912	5,805	8,127
Never married	1,751	35	142	229	228	263	418	436
Ever married	17,488	5	91	514	1,200	2,636	5,389	7,673
Married	12,070	3	52	287	833	2,044	4,078	4,773
Widowed	3,501	-	-	4	29	180	779	2,509
Divorced	1,917	2	39	223	338	412	512	391
Not stated	58	1	1	4	3	13	18	18
White, female	24,134	34	208	477	1,040	2,595	6,103	13,677
Never married	1,552	28	99	80	111	173	317	744
Ever married	22,551	6	109	396	927	2,418	5,779	12,916
Married	7,269	5	70	273	618	1,531	2,613	2,159
Widowed	13,432	-	14	88	88	506	2,691	10,131
Divorced	1,850	1	37	109	221	381	475	626
Not stated	31	-	-	1	2	4	7	17
All other, both sexes	10,415	43	160	473	978	1,971	3,076	3,714
Never married	1,206	42	113	201	183	238	231	188
Ever married	9,138	1	45	263	785	1,725	2,830	3,489
Married	3,895	1	36	167	481	997	1,289	944
Widowed	4,067	-	1	16	87	404	1,221	2,338
Divorced	1,176	-	8	80	217	324	340	207
Not stated	71	-	2	9	10	8	15	27
All other, male	4,114	25	89	273	486	872	1,208	1,161
Never married	596	24	65	120	92	120	114	61
Ever married	3,479	1	23	145	388	747	1,084	1,091
Married	2,207	1	18	92	255	521	714	606
Widowed	718	-	1	2	14	76	219	406
Divorced	554	-	4	51	119	150	151	79
Not stated	39	-	1	8	6	5	10	9
All other, female	6,301	18	71	200	492	1,099	1,868	2,553
Never married	610	18	48	81	91	118	117	137
Ever married	5,659	-	22	118	397	978	1,746	2,398
Married	1,688	-	18	75	226	476	555	338
Widowed	3,349	-	-	14	73	328	1,002	1,932
Divorced	622	-	4	29	98	174	189	128
Not stated	32	-	1	1	4	3	5	18
Black, both sexes	9,363	42	150	451	889	1,748	2,777	3,306
Never married	1,121	41	107	189	175	214	215	180
Ever married	8,177	1	41	253	706	1,527	2,548	3,101
Married	3,400	1	33	163	425	869	1,110	799
Widowed	3,687	-	-	16	78	360	1,124	2,109
Divorced	1,090	-	8	74	203	298	314	193
Not stated	65	-	2	9	8	7	14	25
Black, male	3,643	25	82	263	437	769	1,075	992
Never married	552	24	61	116	88	108	102	53
Ever married	3,056	1	20	139	345	656	963	932
Married	1,905	1	16	90	222	457	621	498
Widowed	643	-	-	2	12	65	201	363
Divorced	508	-	4	47	111	134	141	71
Not stated	35	-	1	8	4	5	10	7
Black, female	5,720	17	68	188	452	979	1,702	2,314
Never married	569	17	46	73	87	108	113	127
Ever married	5,121	-	21	114	361	871	1,585	2,169
Married	1,495	-	17	73	203	412	489	301
Widowed	3,044	-	-	14	66	295	923	1,746
Divorced	582	-	4	27	92	164	173	122
Not stated	30	-	1	1	4	2	4	18

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**Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Diseases of heart (390-398,402,404-429)								
All races, both sexes	742,118	981	3,539	13,121	32,679	72,043	158,103	461,652
Never married	57,318	863	1,757	3,299	4,159	6,537	11,090	29,613
Ever married	681,525	114	1,749	9,736	28,249	64,934	146,130	430,613
Married	300,676	99	1,361	6,726	19,360	44,442	90,733	137,955
Widowed	323,554	2	26	242	1,413	8,373	39,882	273,616
Divorced	57,295	13	362	2,768	7,476	12,119	15,515	19,042
Not stated	3,275	4	33	86	271	572	883	1,426
All races, male	366,753	627	2,357	9,576	24,192	49,558	96,801	183,642
Never married	30,275	579	1,249	2,437	3,126	4,765	7,340	10,779
Ever married	334,251	44	1,083	7,068	20,835	44,329	88,782	172,110
Married	224,338	39	844	4,956	14,849	33,114	66,912	103,624
Widowed	76,622	-	14	84	507	2,849	12,445	60,723
Divorced	33,291	5	225	2,028	5,479	8,366	9,425	7,763
Not stated	2,227	4	25	71	231	464	679	753
All races, female	375,365	354	1,182	3,545	8,487	22,485	61,302	278,010
Never married	27,043	284	508	862	1,033	1,772	3,750	18,834
Ever married	347,274	70	666	2,683	7,414	20,605	57,348	258,503
Married	76,338	60	517	1,770	4,511	11,328	23,821	34,331
Widowed	246,932	2	12	158	906	5,524	27,437	212,893
Divorced	24,004	8	137	740	1,997	3,753	6,090	11,279
Not stated	1,048	-	8	15	40	108	204	673
White, both sexes	654,485	635	2,374	9,355	25,343	58,627	136,640	421,511
Never married	47,090	537	1,028	1,881	2,650	4,707	9,079	27,208
Ever married	605,039	97	1,333	7,431	22,508	53,548	126,923	393,199
Married	269,312	85	1,013	5,202	15,866	37,715	81,347	128,084
Widowed	287,939	1	16	130	858	6,065	32,614	248,255
Divorced	47,788	11	304	2,099	5,784	9,768	12,962	16,860
Not stated	2,356	1	13	43	185	372	638	1,104
White, male	323,311	411	1,611	7,155	19,424	41,444	85,244	168,022
Never married	24,081	375	772	1,490	2,112	3,522	6,068	9,742
Ever married	297,634	35	831	5,627	17,145	37,616	78,671	157,709
Married	202,220	32	631	3,958	12,412	28,534	60,376	96,277
Widowed	67,615	-	10	56	330	2,175	10,326	54,718
Divorced	27,799	3	190	1,613	4,403	6,907	7,969	6,714
Not stated	1,596	1	8	38	167	306	505	571
White, female	331,174	224	763	2,200	5,919	17,183	51,396	253,489
Never married	23,009	162	256	391	538	1,185	3,011	17,466
Ever married	307,405	62	502	1,804	5,363	15,932	48,252	235,490
Married	67,092	53	382	1,244	3,454	9,181	20,971	31,807
Widowed	220,324	1	6	74	528	3,890	22,288	193,537
Divorced	19,989	8	114	486	1,381	2,861	4,993	10,146
Not stated	760	-	5	5	18	66	133	533
All other, both sexes	87,633	346	1,165	3,766	7,336	13,416	21,463	40,141
Never married	10,228	326	729	1,418	1,509	1,830	2,011	2,405
Ever married	76,486	17	416	2,305	5,741	11,386	19,207	37,414
Married	31,364	14	348	1,524	3,494	6,727	9,386	9,871
Widowed	35,615	1	10	112	555	2,908	7,268	25,361
Divorced	9,507	2	58	669	1,692	2,351	2,553	2,182
Not stated	919	3	20	43	86	200	245	322
All other, male	43,442	216	746	2,421	4,768	8,114	11,557	15,620
Never married	6,194	204	477	947	1,014	1,243	1,272	1,037
Ever married	36,617	9	252	1,441	3,690	6,713	10,111	14,401
Married	22,118	7	213	998	2,437	4,590	6,536	7,347
Widowed	9,007	-	4	28	177	674	2,119	6,005
Divorced	5,492	2	35	415	1,076	1,459	1,456	1,049
Not stated	631	3	17	33	64	158	174	182
All other, female	44,191	130	419	1,345	2,568	5,302	9,906	24,521
Never married	4,034	122	252	471	495	587	739	1,368
Ever married	39,869	8	164	864	2,051	4,673	9,096	23,013
Married	9,246	7	135	526	1,057	2,147	2,850	2,524
Widowed	28,608	1	6	84	378	1,634	5,149	19,356
Divorced	4,015	-	23	254	616	892	1,097	1,133
Not stated	288	-	3	10	22	42	71	140
Black, both sexes	78,620	320	1,065	3,455	6,716	12,209	19,372	35,483
Never married	9,545	301	681	1,334	1,429	1,725	1,882	2,183
Ever married	68,195	16	385	2,079	5,204	10,287	17,256	32,988
Married	26,930	13	305	1,356	3,083	5,915	8,132	8,126
Widowed	32,400	1	9	110	521	2,181	6,720	22,858
Divorced	8,865	2	51	613	1,600	2,191	2,404	2,004
Not stated	880	3	19	42	83	197	234	302
Black, male	38,168	198	670	2,183	4,301	7,327	10,266	13,223
Never married	5,658	165	441	874	954	1,151	1,168	884
Ever married	31,908	9	213	3,285	3,285	6,019	8,932	12,173
Married	18,723	7	180	877	2,112	4,017	5,624	5,906
Widowed	8,129	-	4	27	167	642	1,957	5,332
Divorced	5,056	2	29	373	1,006	1,350	1,351	935
Not stated	602	3	16	32	62	157	166	166
Black, female	40,452	122	395	1,272	2,415	4,882	9,106	22,260
Never married	3,887	115	240	480	475	574	714	1,309
Ever married	36,287	7	152	802	1,919	4,269	8,324	20,815
Married	8,207	6	125	479	871	1,898	2,508	2,220
Widowed	24,271	1	5	83	354	1,539	4,763	17,526
Divorced	3,809	-	22	240	594	831	1,053	1,069
Not stated	278	-	3	10	21	40	68	136

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Cerebrovascular diseases (430-438)								
All races, both sexes	149,757	208	797	2,519	5,057	9,625	25,311	106,240
Never married	10,801	177	359	649	666	824	1,707	6,419
Ever married	138,557	31	436	1,851	4,360	8,749	23,509	99,621
Married	54,890	26	340	1,262	2,909	5,780	13,930	30,643
Widowed	73,273	-	4	52	271	1,297	7,085	64,564
Divorced	10,394	5	92	537	1,180	1,672	2,494	4,414
Not stated	399	-	2	19	31	52	95	200
All races, male	58,850	94	420	1,365	2,742	5,216	12,966	36,047
Never married	4,455	88	208	413	401	520	1,826	999
Ever married	54,169	6	211	938	2,318	4,657	11,904	34,135
Married	35,791	4	171	650	1,579	3,368	8,910	21,109
Widowed	13,690	-	1	14	59	323	1,720	11,573
Divorced	4,688	2	39	274	680	966	1,274	1,453
Not stated	226	-	1	14	23	39	63	86
All races, female	90,907	114	377	1,154	2,315	4,409	12,345	70,193
Never married	6,346	89	151	236	265	304	708	4,593
Ever married	84,388	25	225	913	2,042	4,092	11,605	65,486
Married	19,099	22	169	612	1,330	2,412	5,020	9,534
Widowed	59,583	-	3	38	212	974	5,365	52,931
Divorced	5,706	3	53	263	500	706	1,220	2,961
Not stated	173	-	1	5	8	13	32	114
White, both sexes	129,747	159	546	1,594	3,384	7,061	20,770	96,233
Never married	8,792	129	209	320	347	525	1,371	5,891
Ever married	120,711	30	336	1,268	3,021	6,510	19,347	90,199
Married	47,661	25	265	877	2,087	4,446	11,905	28,056
Widowed	64,715	-	2	22	137	819	5,464	58,271
Divorced	8,335	5	69	369	797	1,245	1,978	3,872
Not stated	244	-	1	6	16	26	52	143
White, male	50,084	68	310	882	1,815	3,840	10,762	32,407
Never married	3,385	62	147	224	203	330	798	1,621
Ever married	46,570	6	162	654	1,601	3,492	9,929	30,728
Married	31,094	4	132	445	1,106	2,573	7,600	19,234
Widowed	11,809	-	-	7	30	197	1,305	10,270
Divorced	3,667	2	30	202	465	722	1,024	1,222
Not stated	129	-	1	4	11	18	35	60
White, female	79,663	91	236	712	1,569	3,221	10,008	63,826
Never married	5,407	67	62	96	144	195	573	4,270
Ever married	74,141	24	174	614	1,420	3,018	9,418	59,473
Married	16,567	21	133	432	981	1,873	4,305	8,822
Widowed	52,906	-	2	15	107	622	4,159	48,001
Divorced	4,668	3	39	167	332	523	954	2,650
Not stated	115	-	-	2	5	8	17	83
All other, both sexes	20,010	49	251	925	1,673	2,564	4,541	10,007
Never married	2,009	48	150	329	319	299	336	528
Ever married	17,846	1	100	583	1,339	2,239	4,162	9,422
Married	7,229	1	75	385	822	1,334	2,025	2,587
Widowed	8,558	-	2	30	134	478	1,621	6,293
Divorced	2,059	-	23	168	383	427	516	542
Not stated	155	-	1	13	15	26	43	57
All other, male	8,766	26	110	483	927	1,376	2,204	3,640
Never married	1,070	26	61	189	198	190	201	205
Ever married	7,599	-	49	284	717	1,165	1,975	3,409
Married	4,697	-	39	205	473	795	1,310	1,875
Widowed	1,881	-	1	7	29	126	415	1,303
Divorced	1,021	-	9	72	215	244	250	231
Not stated	97	-	-	10	12	21	28	26
All other, female	11,244	23	141	442	746	1,188	2,337	6,367
Never married	939	22	89	140	121	109	135	323
Ever married	10,247	1	51	299	622	1,074	2,187	6,013
Married	2,532	1	36	180	349	539	715	712
Widowed	6,677	-	1	23	105	352	1,206	4,990
Divorced	1,038	-	14	96	168	183	266	311
Not stated	58	-	1	3	3	5	15	31
Black, both sexes	17,472	40	230	849	1,486	2,255	3,956	8,656
Never married	1,870	39	142	312	303	281	306	487
Ever married	15,450	1	87	524	1,168	1,948	3,608	8,114
Married	5,952	1	64	338	687	1,117	1,667	2,078
Widowed	7,587	-	2	29	130	434	1,458	5,534
Divorced	1,911	-	21	157	351	397	483	502
Not stated	152	-	1	13	15	26	42	55
Black, male	7,546	21	98	442	838	1,215	1,912	3,020
Never married	980	21	57	176	187	178	179	182
Ever married	6,472	-	41	256	639	1,016	1,706	2,814
Married	3,840	-	33	182	408	675	1,077	1,465
Widowed	1,686	-	1	7	29	114	393	1,142
Divorced	946	-	7	67	202	227	236	207
Not stated	94	-	-	10	12	21	27	24
Black, female	9,926	19	132	407	648	1,040	2,044	5,636
Never married	890	18	85	136	116	103	127	305
Ever married	8,978	1	46	268	529	932	1,902	5,300
Married	2,112	1	31	156	279	442	590	613
Widowed	5,901	-	1	22	101	320	1,065	4,332
Divorced	965	-	14	90	149	170	247	295
Not stated	58	-	1	3	3	5	15	31

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Pneumonia and influenza (480-487)								
All races, both sexes	81,962	251	724	1,551	1,879	3,704	10,823	63,030
Never married	8,359	231	479	677	446	575	1,133	4,824
Ever married	73,176	18	239	844	1,397	3,072	9,616	57,990
Married	25,663	15	155	472	802	1,916	5,484	16,819
Widowed	41,978	1	5	42	104	460	2,892	38,474
Divorced	5,535	2	79	330	491	696	1,240	2,697
Not stated	427	2	12	30	36	57	74	216
All races, male	37,513	127	422	1,012	1,160	2,228	6,429	26,135
Never married	4,239	120	302	498	316	406	768	1,829
Ever married	32,992	6	111	489	813	1,776	5,611	24,165
Married	18,952	6	74	263	465	1,184	3,907	13,053
Widowed	11,063	-	-	19	28	146	943	9,833
Divorced	2,977	-	37	213	320	446	761	1,200
Not stated	282	1	9	25	31	46	50	120
All races, female	44,449	124	302	539	719	1,476	4,394	36,895
Never married	4,120	111	171	179	130	169	365	2,895
Ever married	40,184	12	128	355	584	1,296	4,005	33,804
Married	6,711	9	81	209	337	732	1,577	3,766
Widowed	30,915	1	5	29	76	314	1,949	26,541
Divorced	2,558	2	42	117	171	250	479	1,497
Not stated	145	1	3	5	5	11	24	95
White, both sexes	73,167	168	472	1,010	1,354	2,901	9,227	58,035
Never married	7,009	154	292	403	299	439	943	4,479
Ever married	65,864	14	170	587	1,033	2,427	8,240	53,383
Married	22,986	12	114	319	592	1,558	4,819	15,572
Widowed	38,175	-	-	20	62	317	2,366	35,408
Divorced	4,703	2	54	248	379	552	1,055	2,413
Not stated	294	-	10	20	22	35	44	163
White, male	32,845	85	288	664	809	1,729	5,474	23,796
Never married	3,378	79	203	302	207	301	635	1,651
Ever married	29,281	6	77	345	583	1,400	4,812	22,058
Married	16,967	6	51	174	324	954	3,421	12,037
Widowed	9,872	-	-	9	14	95	752	9,002
Divorced	2,442	-	26	162	245	351	639	1,019
Not stated	186	-	8	17	19	28	27	87
White, female	40,322	83	184	346	545	1,172	3,753	34,239
Never married	3,631	75	89	101	92	138	308	2,828
Ever married	36,583	8	93	242	450	1,027	3,428	31,335
Married	6,019	6	63	145	268	604	1,899	9,535
Widowed	28,303	-	2	11	48	222	1,614	26,406
Divorced	2,261	2	28	86	134	201	416	1,394
Not stated	108	-	2	3	3	7	17	76
All other, both sexes	8,795	83	252	541	525	803	1,598	4,995
Never married	1,350	77	181	274	147	136	190	345
Ever married	7,312	4	69	257	384	645	1,378	4,597
Married	2,677	3	41	159	210	358	665	1,247
Widowed	3,803	1	42	122	143	286	526	3,066
Divorced	832	-	25	82	112	144	185	284
Not stated	133	2	2	10	14	22	30	53
All other, male	4,668	42	134	348	351	499	955	2,339
Never married	861	41	99	196	109	105	133	178
Ever married	3,711	-	34	144	230	376	799	2,128
Married	1,985	-	23	69	141	230	486	1,016
Widowed	1,191	-	-	4	14	51	191	931
Divorced	535	-	11	51	75	95	122	161
Not stated	96	1	1	8	12	18	23	33
All other, female	4,127	41	118	193	174	304	641	2,656
Never married	489	36	82	78	38	31	57	167
Ever married	3,601	4	35	113	134	269	577	2,469
Married	692	3	18	64	69	128	179	231
Widowed	2,612	1	3	18	28	92	335	2,135
Divorced	297	-	14	31	37	49	63	103
Not stated	37	1	1	2	2	4	7	20
Black, both sexes	7,467	75	234	500	488	725	1,352	4,093
Never married	1,243	69	166	258	141	130	173	306
Ever married	6,094	4	66	232	334	573	1,149	3,786
Married	2,109	3	38	140	183	313	520	911
Widowed	3,232	1	3	21	42	129	461	2,575
Divorced	753	-	24	71	109	131	168	250
Not stated	130	2	2	10	13	22	30	51
Black, male	3,903	37	129	322	331	456	798	1,830
Never married	788	36	94	184	104	101	120	149
Ever married	3,021	-	34	130	216	337	655	1,649
Married	1,542	-	23	83	127	207	380	725
Widowed	995	-	-	4	14	44	165	768
Divorced	484	-	11	43	75	89	110	155
Not stated	94	1	1	8	11	18	23	32
Black, female	3,564	38	105	178	157	269	554	2,263
Never married	455	33	72	74	37	29	53	157
Ever married	3,073	4	32	102	118	236	494	2,087
Married	567	3	16	57	56	109	140	185
Widowed	2,237	1	3	17	28	85	296	1,807
Divorced	269	-	13	28	34	42	58	94
Not stated	36	1	1	2	2	4	7	19

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
All races, both sexes	100,825	206	296	733	2,494	10,671	31,268	55,157
Never married	8,225	185	166	235	337	772	1,601	2,929
Ever married	94,238	21	129	491	2,132	9,813	29,562	52,090
Married	43,654	19	100	318	1,182	5,659	18,037	20,339
Widowed	39,547	-	3	17	174	1,724	9,335	28,294
Divorced	11,037	2	26	156	776	2,430	4,190	3,457
Not stated	362	-	1	7	25	86	105	138
All races, male	54,222	128	136	355	1,328	5,771	17,165	29,339
Never married	3,721	119	90	138	237	564	1,103	1,470
Ever married	50,244	9	46	213	1,075	5,138	15,978	27,785
Married	31,576	8	35	145	620	3,371	11,037	16,360
Widowed	12,844	-	2	4	38	418	2,680	9,702
Divorced	5,824	1	9	64	417	1,349	2,261	1,723
Not stated	257	-	-	4	16	69	84	84
All races, female	46,603	78	160	378	1,166	4,900	14,103	25,818
Never married	2,504	66	76	97	100	208	498	1,459
Ever married	43,994	12	83	278	1,057	4,675	13,584	24,305
Married	12,078	11	65	173	562	2,288	5,000	3,979
Widowed	26,703	-	1	13	136	1,306	6,655	16,532
Divorced	5,213	1	17	92	359	1,081	1,929	1,734
Not stated	105	-	1	3	9	17	21	54
White, both sexes	93,475	120	170	452	2,033	9,543	29,011	52,146
Never married	5,264	107	91	127	231	613	1,391	2,704
Ever married	87,942	13	79	320	1,763	8,875	27,533	49,339
Married	40,763	12	62	205	985	5,166	15,036	19,296
Widowed	37,057	-	1	11	130	1,512	8,610	26,793
Divorced	10,122	1	16	103	668	2,197	3,887	3,250
Not stated	269	-	-	5	19	55	87	103
White, male	49,731	71	79	220	1,089	5,102	15,750	27,420
Never married	3,103	67	53	82	177	460	948	1,316
Ever married	46,440	4	26	135	899	4,599	14,733	26,044
Married	29,357	4	19	88	513	3,031	10,255	15,447
Widowed	11,805	-	1	2	25	355	2,408	9,014
Divorced	5,278	-	6	45	361	1,213	2,070	1,583
Not stated	188	-	-	3	13	43	69	60
White, female	43,744	49	91	232	944	4,441	13,261	24,726
Never married	2,161	40	38	45	54	153	443	1,388
Ever married	41,502	9	53	185	884	4,276	12,800	23,295
Married	11,406	8	43	118	472	2,135	4,781	3,849
Widowed	25,252	-	-	9	105	1,157	6,202	17,779
Divorced	4,844	1	10	58	307	984	1,817	1,657
Not stated	81	-	-	2	6	12	18	43
All other, both sexes	7,350	86	126	281	461	1,128	2,257	3,011
Never married	961	75	75	108	106	159	210	225
Ever married	6,296	8	50	171	349	938	2,029	2,751
Married	2,881	7	38	112	197	493	1,001	1,043
Widowed	2,490	-	2	6	44	212	725	1,501
Divorced	915	1	10	53	108	233	303	207
Not stated	93	-	1	2	6	31	18	35
All other, male	4,491	57	57	135	239	669	1,415	1,919
Never married	618	52	37	56	60	104	155	154
Ever married	3,804	5	20	78	176	539	1,245	1,741
Married	2,219	4	16	57	107	340	782	913
Widowed	1,039	-	1	2	13	63	272	688
Divorced	546	1	3	19	56	136	191	140
Not stated	69	-	-	1	3	26	15	24
All other, female	2,859	29	69	146	222	459	842	1,092
Never married	343	26	38	52	46	55	55	71
Ever married	2,492	3	30	93	173	399	784	1,010
Married	672	3	22	55	90	153	219	130
Widowed	1,451	-	1	4	31	149	453	813
Divorced	369	-	7	34	52	97	112	87
Not stated	24	-	1	1	3	5	3	11
Black, both sexes	6,333	82	116	260	426	1,004	1,938	2,507
Never married	894	75	72	103	100	151	197	196
Ever married	5,354	7	43	155	320	823	1,725	2,281
Married	2,354	6	32	99	179	420	807	811
Widowed	2,169	-	2	6	42	188	640	1,291
Divorced	831	1	9	50	99	215	278	179
Not stated	85	-	1	2	6	30	16	30
Black, male	3,853	55	53	123	224	594	1,213	1,591
Never married	570	50	35	53	57	97	146	132
Ever married	3,220	5	18	69	164	472	1,053	1,439
Married	1,805	4	15	49	98	291	633	715
Widowed	924	-	1	2	13	57	247	604
Divorced	491	1	2	18	53	124	173	120
Not stated	63	-	-	1	3	25	14	20
Black, female	2,480	27	63	137	202	410	725	916
Never married	324	25	37	50	43	54	51	64
Ever married	2,134	2	25	86	156	351	672	842
Married	549	2	17	50	81	129	174	96
Widowed	1,245	-	1	4	29	131	393	687
Divorced	340	-	7	32	46	91	105	59
Not stated	22	-	1	1	3	5	2	10

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**Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Accidents and adverse effects (E800-E949)								
All races, both sexes	83,461	13,966	14,022	13,255	8,029	6,405	8,125	19,659
Never married	25,861	12,273	6,434	3,383	1,070	638	643	1,420
Ever married	56,744	1,638	7,419	9,649	6,790	5,674	7,407	18,167
Married	31,149	1,352	5,289	5,942	4,324	3,669	4,361	6,212
Widowed	14,636	36	105	303	347	727	2,071	11,047
Divorced	10,959	250	2,025	3,404	2,119	1,278	975	908
Not stated	856	55	169	223	169	93	75	72
All races, male	55,725	10,601	10,874	10,194	5,908	4,357	4,861	8,930
Never married	20,020	9,502	5,316	2,804	859	490	425	624
Ever married	35,007	1,058	5,423	7,200	4,899	3,790	4,371	8,266
Married	22,697	885	3,943	4,452	3,161	2,606	2,992	4,658
Widowed	4,551	16	48	153	150	266	744	3,174
Divorced	7,759	157	1,432	2,595	1,588	918	635	434
Not stated	698	41	135	190	150	77	65	40
All races, female	27,736	3,365	3,148	3,061	2,121	2,048	3,264	10,729
Never married	5,841	2,771	1,118	579	211	148	218	786
Ever married	21,737	580	1,996	2,449	1,891	1,884	3,036	9,901
Married	8,452	467	1,346	1,490	1,163	1,063	1,369	1,554
Widowed	10,085	20	57	150	197	461	1,327	7,873
Divorced	3,200	93	593	809	531	360	340	474
Not stated	158	14	34	33	19	16	10	32
White, both sexes	70,180	11,562	11,471	10,494	6,463	5,263	6,967	17,960
Never married	20,286	10,052	4,905	2,288	736	464	524	1,317
Ever married	49,299	1,465	6,438	8,065	5,609	4,736	6,393	16,593
Married	26,876	1,190	4,509	4,907	3,567	3,115	3,836	5,752
Widowed	12,946	32	90	220	263	568	1,734	10,039
Divorced	9,477	243	1,839	2,938	1,779	1,053	823	802
Not stated	595	45	128	141	118	63	50	50
White, male	46,329	8,734	8,986	8,095	4,719	3,558	4,136	8,101
Never married	15,674	7,763	4,150	1,936	582	349	333	561
Ever married	30,167	938	4,729	6,042	4,028	3,159	3,759	7,512
Married	19,538	771	3,382	3,678	2,589	2,203	2,622	4,293
Widowed	3,950	14	41	115	114	197	616	2,853
Divorced	6,679	153	1,306	2,249	1,325	759	521	366
Not stated	488	33	107	117	109	50	44	28
White, female	23,851	2,828	2,485	2,399	1,744	1,705	2,831	9,859
Never married	4,612	2,289	755	352	154	115	191	756
Ever married	19,132	527	1,709	2,023	1,581	1,577	2,634	9,081
Married	7,338	419	1,127	1,229	978	912	1,214	1,459
Widowed	8,996	18	49	105	149	371	1,118	7,186
Divorced	2,798	90	533	689	454	294	302	436
Not stated	107	12	21	24	9	13	6	22
All other, both sexes	13,281	2,404	2,551	2,761	1,566	1,142	1,158	1,699
Never married	5,575	2,221	1,529	1,095	334	174	119	103
Ever married	7,445	173	981	1,584	1,181	938	1,014	1,574
Married	4,273	162	780	1,035	757	554	525	460
Widowed	1,690	4	15	83	84	159	337	1,008
Divorced	1,482	7	186	466	340	225	152	106
Not stated	261	10	41	82	51	30	25	22
All other, male	9,396	1,867	1,888	2,099	1,189	799	725	829
Never married	4,346	1,739	1,166	888	277	141	92	63
Ever married	4,840	120	694	1,158	871	631	612	754
Married	3,159	114	561	774	572	403	370	365
Widowed	601	2	7	38	36	69	128	321
Divorced	1,080	4	126	346	263	159	114	68
Not stated	210	8	28	73	41	27	21	12
All other, female	3,885	537	663	662	377	343	433	870
Never married	1,229	482	363	227	57	33	27	40
Ever married	2,605	53	287	426	310	307	402	820
Married	1,114	48	219	261	185	151	155	95
Widowed	1,089	2	8	45	48	80	209	687
Divorced	402	3	60	120	77	66	38	38
Not stated	51	2	13	9	10	3	4	10
Black, both sexes	10,997	1,865	2,060	2,406	1,318	950	984	1,414
Never married	4,656	1,736	1,264	1,000	304	154	109	89
Ever married	6,102	120	763	1,327	967	769	852	1,304
Married	3,406	113	602	868	610	441	426	346
Widowed	1,440	3	11	71	68	133	286	868
Divorced	1,256	4	150	388	289	195	140	90
Not stated	239	9	33	79	47	27	23	21
Black, male	7,877	1,476	1,542	1,843	1,031	672	636	677
Never married	3,640	1,380	959	791	250	124	85	51
Ever married	4,044	89	560	982	743	524	531	615
Married	2,592	85	449	660	483	328	314	273
Widowed	525	1	5	32	33	58	113	283
Divorced	927	3	106	290	227	138	104	59
Not stated	193	7	23	70	38	24	20	11
Black, female	3,120	389	518	563	287	278	348	737
Never married	1,016	356	305	209	54	30	24	38
Ever married	2,058	31	203	345	224	245	321	689
Married	814	28	153	208	127	113	112	73
Widowed	915	2	6	39	35	75	173	585
Divorced	329	1	44	98	62	57	36	31
Not stated	46	2	10	9	9	3	3	10

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**Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Motor vehicle accidents (E810-E825)								
All races, both sexes	38,815	10,500	8,212	6,071	3,803	2,908	3,116	4,205
Never married	14,812	9,217	3,441	1,137	357	235	189	236
Ever married	23,730	1,250	4,711	4,870	3,402	2,641	2,901	3,955
Married	15,178	1,021	3,396	3,149	2,319	1,779	1,771	1,743
Widowed	3,539	28	68	147	174	340	781	2,001
Divorced	5,013	201	1,247	1,574	909	522	349	211
Not stated	273	33	60	64	44	32	26	14
All races, male	26,714	7,687	6,086	4,357	2,633	1,887	1,756	2,308
Never married	11,297	6,897	2,768	914	277	177	127	137
Ever married	15,197	768	3,272	3,391	2,317	1,681	1,607	2,161
Married	10,441	639	2,408	2,207	1,602	1,210	1,128	1,247
Widowed	1,338	11	28	74	68	116	256	785
Divorced	3,418	118	836	1,110	647	355	223	129
Not stated	220	22	46	52	39	29	22	10
All races, female	12,101	2,813	2,126	1,714	1,170	1,021	1,360	1,897
Never married	3,515	2,320	673	223	80	58	62	99
Ever married	8,533	482	1,439	1,479	1,085	960	1,294	1,794
Married	4,737	382	988	942	717	569	643	496
Widowed	2,201	17	40	73	106	224	525	1,216
Divorced	1,595	83	411	464	262	167	126	82
Not stated	53	11	14	12	5	3	4	4
White, both sexes	32,890	8,903	6,825	4,977	3,158	2,446	2,737	3,844
Never married	11,989	7,745	2,642	797	247	176	165	217
Ever married	20,703	1,130	4,139	4,135	2,879	2,248	2,555	3,617
Married	13,118	911	2,925	2,632	1,951	1,527	1,573	1,599
Widowed	3,146	25	60	112	142	280	688	1,839
Divorced	4,439	194	1,154	1,391	786	441	294	179
Not stated	198	28	44	45	32	22	17	10
White, male	22,501	6,499	5,086	3,577	2,167	1,566	1,517	2,089
Never married	9,164	5,794	2,166	654	187	130	109	124
Ever married	13,184	688	2,886	2,889	1,952	1,417	1,394	1,958
Married	8,973	564	2,078	1,845	1,337	1,029	987	1,133
Widowed	1,183	10	25	59	57	89	226	717
Divorced	3,028	114	783	985	558	299	181	108
Not stated	153	17	34	34	28	19	14	7
White, female	10,389	2,404	1,739	1,400	991	880	1,220	1,755
Never married	2,825	1,951	476	143	60	46	56	93
Ever married	7,519	442	1,253	1,246	927	831	1,161	1,659
Married	4,145	347	847	787	614	498	586	466
Widowed	1,963	15	35	53	85	191	462	1,122
Divorced	1,411	80	371	406	228	142	113	71
Not stated	45	11	10	11	4	3	3	3
All other, both sexes	5,925	1,597	1,387	1,094	645	462	379	361
Never married	2,823	1,472	789	340	110	59	24	19
Ever married	3,027	120	572	735	523	393	346	338
Married	2,060	110	471	517	368	252	198	144
Widowed	393	3	8	35	32	60	93	162
Divorced	574	7	93	183	123	81	55	32
Not stated	75	5	16	19	12	10	9	4
All other, male	4,213	1,188	1,000	780	466	321	239	219
Never married	2,133	1,103	602	260	90	47	18	13
Ever married	2,013	80	386	502	365	264	213	203
Married	1,468	75	330	362	265	181	141	114
Widowed	155	1	3	15	11	27	30	68
Divorced	390	4	53	125	89	56	42	21
Not stated	67	5	12	18	11	10	8	3
All other, female	1,712	409	387	314	179	141	140	142
Never married	690	369	197	80	20	12	6	6
Ever married	1,014	40	186	233	158	129	133	135
Married	592	35	141	155	103	71	57	30
Widowed	238	2	5	20	21	33	63	94
Divorced	184	3	40	58	34	25	13	11
Not stated	8	-	4	1	1	-	1	1
Black, both sexes	4,579	1,201	1,076	887	494	352	301	268
Never married	2,233	1,115	639	296	97	49	22	15
Ever married	2,281	82	424	573	386	296	271	249
Married	1,526	75	345	408	266	182	152	98
Widowed	297	3	6	28	22	44	68	126
Divorced	458	4	73	137	98	70	51	25
Not stated	65	4	13	18	11	7	8	4
Black, male	3,381	916	802	650	379	253	212	169
Never married	1,719	853	489	230	79	40	18	10
Ever married	1,603	59	303	403	290	206	186	156
Married	1,149	55	256	294	209	136	121	78
Widowed	134	1	3	12	10	22	26	60
Divorced	320	3	44	87	71	48	39	18
Not stated	59	4	10	17	10	7	8	3
Black, female	1,198	285	274	237	115	99	89	99
Never married	514	262	150	66	18	9	4	5
Ever married	678	23	121	170	96	90	85	93
Married	377	20	89	114	57	46	31	20
Widowed	163	2	3	16	12	22	42	66
Divorced	138	1	29	40	27	22	12	7
Not stated	6	-	3	1	1	-	-	1

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All other accidents and adverse effects (E800-E807,E826-E949)								
All races, both sexes	44,646	3,466	5,810	7,184	4,226	3,497	5,009	15,454
Never married	11,049	3,056	2,993	2,246	713	403	454	1,184
Ever married	33,014	388	2,708	4,779	3,388	3,033	4,506	14,212
Married	15,971	331	1,893	2,793	2,005	1,890	2,590	4,469
Widowed	11,097	8	37	156	173	387	1,290	9,046
Divorced	5,946	49	778	1,830	1,210	756	626	697
Not stated	583	22	109	159	125	61	49	58
All races, male	29,011	2,914	4,788	5,837	3,275	2,470	3,105	6,622
Never married	8,723	2,605	2,548	1,890	582	313	298	487
Ever married	19,810	290	2,151	3,809	2,582	2,109	2,764	6,105
Married	12,256	246	1,535	2,245	1,559	1,396	1,864	3,411
Widowed	3,213	5	20	79	82	150	488	2,389
Divorced	4,341	39	596	1,485	941	563	412	305
Not stated	478	19	89	138	111	48	43	30
All races, female	15,635	552	1,022	1,347	951	1,027	1,904	8,832
Never married	2,326	451	445	356	131	90	156	697
Ever married	13,204	98	557	970	806	924	1,742	8,107
Married	3,715	85	358	548	446	494	726	1,058
Widowed	7,884	3	17	77	91	237	802	6,657
Divorced	1,605	10	182	345	269	193	214	392
Not stated	105	3	20	21	14	13	6	28
White, both sexes	37,290	2,659	4,646	5,517	3,305	2,817	4,230	14,116
Never married	8,297	2,307	2,263	1,491	489	288	359	1,100
Ever married	28,596	335	2,299	3,930	2,730	2,488	3,838	12,976
Married	13,758	279	1,584	2,275	1,616	1,588	2,263	4,153
Widowed	9,800	7	30	108	121	288	1,046	8,200
Divorced	5,038	49	685	1,547	993	612	529	623
Not stated	397	17	84	96	86	41	33	40
White, male	23,828	2,235	3,900	4,518	2,552	1,992	2,619	6,012
Never married	6,510	1,969	1,984	1,282	395	219	224	437
Ever married	16,983	250	1,843	3,153	2,076	1,742	2,365	5,554
Married	10,565	207	1,304	1,833	1,252	1,174	1,635	3,160
Widowed	2,767	4	16	56	57	108	390	2,136
Divorced	3,651	39	523	1,264	767	460	340	258
Not stated	335	16	73	83	81	31	30	21
White, female	13,462	424	746	999	753	825	1,611	8,104
Never married	1,787	338	279	209	94	69	135	663
Ever married	11,613	85	456	777	654	746	1,473	7,422
Married	3,193	72	280	442	364	414	628	993
Widowed	7,033	3	14	52	64	180	656	6,064
Divorced	1,387	10	162	283	226	152	189	365
Not stated	62	1	11	13	5	10	3	19
All other, both sexes	7,356	807	1,164	1,667	921	680	779	1,338
Never married	2,752	749	730	755	224	115	95	84
Ever married	4,418	53	409	849	658	545	668	1,236
Married	2,213	52	309	518	389	302	327	316
Widowed	1,297	1	7	48	52	99	244	846
Divorced	908	-	93	283	217	144	97	74
Not stated	186	5	25	63	39	20	16	18
All other, male	5,183	679	888	1,319	723	478	486	610
Never married	2,213	636	564	608	187	94	74	50
Ever married	2,827	40	308	656	506	367	399	551
Married	1,691	39	231	412	307	222	229	251
Widowed	446	1	4	23	25	42	98	253
Divorced	690	-	73	221	174	103	72	47
Not stated	143	3	16	55	30	17	13	9
All other, female	2,173	128	276	348	198	202	293	728
Never married	539	113	166	147	37	21	21	34
Ever married	1,591	13	101	193	152	178	269	685
Married	522	13	78	106	82	80	98	65
Widowed	851	-	3	25	27	57	146	593
Divorced	218	-	20	62	43	41	25	27
Not stated	43	2	9	8	9	3	3	9
Black, both sexes	6,418	664	984	1,519	824	598	683	1,146
Never married	2,423	621	625	704	207	105	87	74
Ever married	3,821	38	339	754	581	473	581	1,055
Married	1,880	38	257	344	259	274	248	460
Widowed	1,143	-	5	43	46	89	218	742
Divorced	798	-	77	251	191	125	89	65
Not stated	174	5	20	61	36	20	15	17
Black, male	4,496	560	740	1,193	652	419	424	508
Never married	1,921	527	470	561	171	84	67	41
Ever married	2,441	30	257	579	453	318	345	459
Married	1,443	30	193	366	274	192	193	195
Widowed	391	-	2	20	23	36	87	223
Divorced	607	-	62	193	156	90	65	41
Not stated	134	3	13	53	28	17	12	8
Black, female	1,922	104	244	326	172	179	259	638
Never married	502	94	155	143	36	21	20	33
Ever married	1,380	8	82	175	128	155	238	596
Married	437	8	64	94	70	67	81	53
Widowed	752	-	3	23	23	53	131	519
Divorced	191	-	15	58	35	35	24	24
Not stated	40	2	7	8	8	3	3	9

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Suicide (E950-E959)								
All races, both sexes	30,763	4,849	6,307	6,170	4,168	3,061	3,040	3,168
Never married	9,654	4,194	2,981	1,368	502	241	212	156
Ever married	20,880	639	3,268	4,744	3,633	2,786	2,814	2,996
Married	12,489	509	2,131	2,866	2,157	1,759	1,899	1,368
Widowed	2,805	17	91	143	174	304	684	1,392
Divorced	5,586	113	1,046	1,735	1,302	723	431	236
Not stated	229	16	58	58	33	34	14	18
All races, male	24,759	4,119	5,218	4,842	3,134	2,372	2,425	2,649
Never married	8,246	3,608	2,583	1,151	399	206	176	123
Ever married	16,308	495	2,584	3,638	2,708	2,136	2,235	2,512
Married	10,049	404	1,705	2,215	1,624	1,382	1,436	1,283
Widowed	1,947	15	75	96	96	176	450	1,039
Divorced	4,312	76	804	1,327	988	578	349	190
Not stated	205	16	51	53	27	30	14	14
All races, female	6,004	730	1,089	1,328	1,034	689	615	519
Never married	1,408	586	398	217	103	35	36	33
Ever married	4,572	144	684	1,106	925	650	579	484
Married	2,440	105	426	651	533	377	263	85
Widowed	858	2	16	47	78	128	234	353
Divorced	1,274	37	242	408	314	145	82	48
Not stated	24	-	7	5	6	4	-	2
White, both sexes	27,757	4,037	5,444	5,567	3,869	2,886	2,895	3,059
Never married	8,128	3,467	2,462	1,170	458	224	201	146
Ever married	19,432	557	2,934	4,348	3,382	2,631	2,682	2,898
Married	11,585	441	1,901	2,612	2,019	1,662	1,618	1,332
Widowed	2,635	10	74	122	155	284	649	1,341
Divorced	5,212	106	959	1,614	1,208	685	415	225
Not stated	197	13	48	49	29	31	12	15
White, male	22,324	3,433	4,506	4,354	2,900	2,242	2,319	2,570
Never married	6,968	2,997	2,144	984	365	194	168	116
Ever married	15,180	423	2,320	3,324	2,512	2,021	2,139	2,441
Married	9,327	346	1,522	2,008	1,522	1,306	1,372	1,251
Widowed	1,836	6	60	79	84	166	432	1,007
Divorced	4,017	69	738	1,237	906	549	335	183
Not stated	176	13	42	46	23	27	12	13
White, female	5,433	604	938	1,213	969	644	576	489
Never married	1,160	470	318	186	93	30	33	30
Ever married	4,252	134	614	1,024	870	610	543	457
Married	2,258	95	379	604	497	356	246	81
Widowed	799	2	14	43	71	118	217	334
Divorced	1,195	37	221	377	302	136	80	42
Not stated	21	-	6	3	6	4	-	2
All other, both sexes	3,006	812	863	603	299	175	145	109
Never married	1,526	727	519	198	44	17	11	10
Ever married	1,448	82	334	396	251	155	132	98
Married	904	68	230	254	138	97	81	38
Widowed	170	7	17	21	19	20	35	51
Divorced	374	7	87	121	94	38	16	11
Not stated	32	3	10	9	4	3	2	1
All other, male	2,435	686	712	488	234	130	106	79
Never married	1,278	611	439	167	94	12	8	7
Ever married	1,128	72	264	314	196	115	96	71
Married	722	58	183	207	102	76	64	32
Widowed	111	7	15	17	12	10	18	32
Divorced	295	7	66	90	82	29	14	7
Not stated	29	3	9	7	4	3	2	1
All other, female	571	126	151	115	65	45	39	30
Never married	248	116	80	31	10	5	3	3
Ever married	320	10	70	82	55	40	36	27
Married	182	10	47	47	36	21	17	4
Widowed	59	-	2	4	7	10	17	19
Divorced	79	-	21	31	12	9	2	4
Not stated	3	-	1	2	-	-	-	-
Black, both sexes	2,217	608	649	448	223	117	97	75
Never married	1,140	540	390	149	30	13	10	8
Ever married	1,052	66	252	290	189	103	86	66
Married	628	53	167	179	97	54	52	26
Widowed	118	7	15	16	13	17	20	30
Divorced	306	6	70	95	79	32	14	10
Not stated	25	2	7	9	4	1	1	1
Black, male	1,872	536	559	369	187	87	77	57
Never married	983	474	339	126	23	9	7	5
Ever married	866	60	213	236	160	77	69	51
Married	539	47	146	154	79	45	45	23
Widowed	81	7	13	12	7	9	11	22
Divorced	246	6	54	70	74	23	13	6
Not stated	23	2	7	7	4	1	1	1
Black, female	345	72	90	79	36	30	20	18
Never married	157	66	51	23	7	4	3	3
Ever married	186	6	39	54	29	26	17	15
Married	89	6	21	25	19	9	7	3
Widowed	37	-	2	4	6	8	9	8
Divorced	60	-	16	25	5	9	1	4
Not stated	2	-	-	2	-	-	-	-

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Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 13 of 14)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
Homicide and legal intervention (E960-E978)								
All races, both sexes	24,477	8,424	7,278	4,537	2,052	977	691	518
Never married	13,903	7,673	4,203	1,439	343	138	60	47
Ever married	10,197	694	2,950	2,995	1,662	819	612	465
Married	6,289	576	2,096	1,816	944	444	282	131
Widowed	867	19	57	101	100	127	181	282
Divorced	3,041	89	797	1,078	618	248	149	52
Not stated	377	57	125	103	47	20	19	6
All races, male	19,368	7,206	5,686	3,476	1,596	734	493	237
Never married	11,938	6,691	3,502	1,235	310	124	53	23
Ever married	7,113	466	2,081	2,153	1,244	592	366	211
Married	4,586	409	1,539	1,331	723	329	184	71
Widowed	357	6	19	46	52	60	71	103
Divorced	2,170	51	523	776	469	203	111	37
Not stated	317	49	103	88	42	18	14	3
All races, female	5,109	1,218	1,592	1,061	456	243	258	281
Never married	1,965	982	701	204	33	14	7	24
Ever married	3,084	228	869	842	418	227	246	254
Married	1,703	167	557	485	221	115	98	60
Widowed	510	13	38	55	48	67	110	179
Divorced	871	48	274	302	149	45	38	15
Not stated	60	8	22	15	5	2	5	3
White, both sexes	11,477	3,128	3,298	2,345	1,262	632	457	355
Never married	4,950	2,661	1,471	527	157	68	35	31
Ever married	6,302	433	1,750	1,762	1,073	549	413	322
Married	3,749	343	1,180	1,032	608	300	192	94
Widowed	552	13	30	55	60	83	121	190
Divorced	2,001	77	540	675	405	166	100	38
Not stated	225	34	77	56	32	15	9	2
White, male	8,574	2,535	2,500	1,722	945	456	267	149
Never married	4,152	2,236	1,211	462	139	61	30	13
Ever married	4,228	272	1,224	1,209	776	381	231	135
Married	2,635	230	875	711	449	210	115	45
Widowed	204	5	8	24	26	34	44	63
Divorced	1,389	37	341	474	301	137	72	27
Not stated	194	27	65	51	30	14	6	1
White, female	2,903	593	798	623	317	176	190	206
Never married	798	425	260	65	18	7	5	18
Ever married	2,074	161	526	553	297	168	182	187
Married	1,114	113	305	321	159	90	77	49
Widowed	348	8	22	31	34	49	77	127
Divorced	612	40	199	201	104	29	28	11
Not stated	31	7	12	5	2	1	3	1
All other, both sexes	13,000	5,296	3,980	2,192	790	345	234	163
Never married	8,953	5,012	2,732	912	186	70	25	16
Ever married	3,895	261	1,200	1,233	589	270	199	143
Married	2,540	233	916	784	336	144	90	37
Widowed	315	6	27	46	40	44	60	92
Divorced	1,040	22	257	403	213	82	49	14
Not stated	152	23	48	47	15	5	10	4
All other, male	10,794	4,671	3,186	1,754	651	278	166	88
Never married	7,786	4,455	2,291	773	171	63	23	10
Ever married	2,885	194	857	944	468	211	135	76
Married	1,951	179	664	620	274	119	69	26
Widowed	153	1	11	22	26	26	27	40
Divorced	781	14	182	302	168	66	39	10
Not stated	123	22	38	37	12	4	8	2
All other, female	2,206	625	794	438	139	67	68	75
Never married	1,167	557	441	139	15	7	2	6
Ever married	1,010	67	343	289	121	59	64	67
Married	589	54	252	164	62	25	21	11
Widowed	162	5	16	24	14	18	33	52
Divorced	259	8	75	101	45	16	10	4
Not stated	29	1	10	10	3	1	2	2
Black, both sexes	12,278	5,052	3,760	2,054	719	308	225	160
Never married	8,587	4,787	2,624	887	180	68	25	16
Ever married	3,552	245	1,090	1,125	525	236	190	141
Married	2,284	221	827	699	287	125	88	37
Widowed	294	6	24	41	36	41	56	90
Divorced	974	18	239	385	202	70	46	14
Not stated	139	20	46	42	14	4	10	3
Black, male	10,239	4,461	3,029	1,649	602	251	161	86
Never married	7,473	4,257	2,206	751	165	61	23	10
Ever married	2,653	185	785	865	426	187	130	75
Married	1,767	173	605	552	239	105	67	26
Widowed	146	1	11	20	24	25	26	39
Divorced	740	11	169	293	163	57	37	10
Not stated	113	19	38	33	11	3	8	1
Black, female	2,039	591	731	405	117	57	64	74
Never married	1,114	530	418	136	15	7	2	6
Ever married	899	60	305	260	99	49	60	66
Married	517	48	222	147	48	20	21	11
Widowed	148	5	13	21	12	16	30	51
Divorced	234	7	70	92	39	13	9	4
Not stated	26	1	8	9	3	1	2	2

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**Table 1-34. Deaths From Selected Causes for Ages 15 Years and Over, by Marital Status, 10-Year Age Groups, Race, and Sex:
United States, 1993—Con.**

(Page 14 of 14)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, marital status, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All other causes								
All races, both sexes	386,658	4,133	9,702	19,771	23,149	35,089	71,620	223,194
Never married	45,672	3,751	5,988	7,309	4,459	3,896	5,318	14,951
Ever married	338,971	353	3,602	12,161	18,354	30,833	65,971	207,697
Married	145,317	296	2,533	7,036	10,693	19,371	39,284	66,104
Widowed	157,005	8	77	414	1,156	4,581	19,053	131,716
Divorced	36,649	49	992	4,711	6,505	6,881	7,634	9,877
Not stated	2,015	29	112	301	336	360	331	546
All races, male	182,440	2,511	6,129	13,037	14,537	20,886	39,374	85,966
Never married	26,168	2,346	4,136	5,336	3,187	2,672	3,258	5,233
Ever married	154,800	146	1,909	7,444	11,069	17,929	35,860	80,443
Married	97,991	124	1,321	4,164	6,382	12,078	26,029	47,893
Widowed	35,887	1	25	138	366	1,395	5,391	28,571
Divorced	20,922	21	563	3,142	4,321	4,456	4,440	3,979
Not stated	1,472	19	84	257	281	285	256	290
All races, female	204,218	1,622	3,573	6,734	8,612	14,203	32,246	137,228
Never married	19,504	1,405	1,852	1,973	1,272	1,224	2,060	9,718
Ever married	184,171	207	1,693	4,717	7,285	12,904	30,111	127,254
Married	47,326	172	1,212	2,872	4,311	7,293	13,255	18,211
Widowed	121,118	7	52	276	790	3,186	13,662	103,145
Divorced	15,727	28	429	1,569	2,184	2,425	3,194	5,898
Not stated	543	10	28	44	55	75	75	256
White, both sexes	330,866	2,957	6,627	13,517	17,009	27,870	61,291	201,595
Never married	34,640	2,656	3,833	4,461	2,945	2,817	4,331	13,607
Ever married	294,906	284	2,729	8,879	13,850	24,823	56,739	187,602
Married	127,010	233	1,858	4,980	8,131	16,038	35,003	60,767
Widowed	137,749	6	53	232	670	3,270	15,405	118,113
Divorced	30,147	45	818	3,667	5,049	5,515	6,331	8,722
Not stated	1,320	17	65	187	214	230	221	386
White, male	154,331	1,837	4,347	9,168	10,818	16,798	34,026	77,337
Never married	19,265	1,709	2,824	3,437	2,149	1,931	2,618	4,597
Ever married	134,103	117	1,470	5,575	8,488	14,680	31,237	72,536
Married	86,014	97	971	2,971	4,837	10,040	23,194	43,904
Widowed	30,917	1	19	82	222	1,003	4,349	25,241
Divorced	17,172	19	480	2,522	3,429	3,637	3,694	3,391
Not stated	963	11	53	156	181	187	171	204
White, female	176,535	1,120	2,280	4,349	6,191	11,072	27,265	124,258
Never married	15,375	947	1,009	1,014	796	886	1,713	9,010
Ever married	160,803	167	1,259	3,304	5,362	10,143	25,502	115,066
Married	40,996	136	887	2,009	3,294	5,998	11,809	16,863
Widowed	106,832	5	34	150	448	2,267	11,056	92,872
Divorced	12,975	26	338	1,145	1,620	1,878	2,637	5,331
Not stated	357	6	12	31	33	43	50	182
All other, both sexes	55,792	1,176	3,075	6,254	6,140	7,219	10,329	21,599
Never married	11,032	1,095	2,155	2,858	1,514	1,079	987	1,344
Ever married	44,065	69	873	3,282	4,504	6,010	9,232	20,095
Married	18,307	63	675	2,056	2,562	3,333	4,281	5,337
Widowed	19,256	2	24	182	486	1,311	3,648	13,603
Divorced	6,502	4	174	1,044	1,456	1,366	1,303	1,155
Not stated	695	12	47	114	122	130	110	160
All other, male	28,109	674	1,782	3,869	3,719	4,088	5,348	8,629
Never married	6,903	637	1,312	1,899	1,038	741	640	636
Ever married	20,697	29	439	1,869	2,581	3,249	4,623	7,907
Married	11,977	27	350	1,193	1,545	2,038	2,835	3,889
Widowed	4,970	-	6	56	144	392	1,042	3,330
Divorced	3,750	2	83	620	892	819	746	588
Not stated	509	8	31	101	100	98	85	86
All other, female	27,683	502	1,293	2,385	2,421	3,131	4,981	12,970
Never married	4,129	458	843	959	476	338	347	708
Ever married	23,368	40	434	1,413	1,923	2,761	4,609	12,188
Married	6,330	36	325	863	1,017	1,295	1,446	1,348
Widowed	14,286	2	18	126	342	919	2,606	10,273
Divorced	2,752	2	91	424	564	547	557	567
Not stated	185	4	16	13	22	32	25	74
Black, both sexes	49,738	1,002	2,774	5,669	5,518	6,375	9,216	19,184
Never married	10,145	944	1,972	2,662	1,414	998	930	1,225
Ever married	38,930	49	760	2,896	3,987	5,249	8,183	17,806
Married	15,493	44	584	1,791	2,213	2,811	3,623	4,427
Widowed	17,481	1	20	172	437	1,183	3,339	12,329
Divorced	5,956	4	156	933	1,337	1,255	1,221	1,050
Not stated	663	9	42	111	117	128	103	153
Black, male	24,813	567	1,576	3,528	3,360	3,658	4,745	7,379
Never married	6,280	543	1,170	1,764	965	682	597	559
Ever married	18,049	19	380	1,666	2,300	2,880	4,068	6,738
Married	10,145	17	301	1,052	1,348	1,755	2,406	3,266
Widowed	4,466	-	5	56	125	365	964	2,951
Divorced	3,438	2	74	558	827	760	696	521
Not stated	484	5	26	98	95	96	82	82
Black, female	24,925	435	1,198	2,141	2,158	2,717	4,471	11,805
Never married	3,865	401	802	898	449	316	333	666
Ever married	20,881	30	380	1,230	1,687	2,369	4,117	11,068
Married	5,348	27	283	739	865	1,056	1,217	1,161
Widowed	13,015	1	15	116	312	818	2,375	9,378
Divorced	2,518	2	82	375	510	495	525	529
Not stated	179	4	16	13	22	32	21	71

¹ Excludes figures for age not stated.

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Table 1-35. Deaths for Ages 15 Years and over, by Marital Status, Race, and Sex: United States and Each State, 1993
(Page 1 of 3)

Area and race	Male							Female						
	Total	Marital status						Total	Marital status					
		Never married	Ever married	Married	Widowed	Divorced	Not stated		Never married	Ever married	Married	Widowed	Divorced	Not stated
United States	1,133,285	153,158	972,930	655,213	203,803	113,914	7,197	1,085,571	89,989	992,773	282,425	623,799	86,549	2,809
White	969,282	112,089	852,364	580,941	177,402	94,021	4,829	949,216	71,990	875,308	248,993	553,843	72,472	1,918
All other	164,003	41,069	120,566	74,272	26,401	19,893	2,368	136,355	17,999	117,465	33,432	69,956	14,077	891
Black	145,044	37,800	104,993	62,785	23,823	18,385	2,251	122,112	16,834	104,425	28,295	63,089	13,041	853
Alabama	20,377	2,428	17,912	12,033	3,674	2,205	37	19,924	1,569	18,342	5,247	11,725	1,370	13
White	15,036	1,357	13,657	9,569	2,522	1,566	22	14,908	945	13,957	4,071	8,870	1,016	6
All other	5,341	1,071	4,255	2,464	1,152	639	15	5,016	624	4,385	1,176	2,855	354	7
Black	5,300	1,068	4,217	2,438	1,146	633	15	4,984	622	4,355	1,161	2,842	352	7
Alaska	1,371	295	1,060	653	150	257	16	852	55	793	297	388	108	4
White	986	167	807	504	95	208	12	588	28	557	207	272	78	3
All other	385	128	253	149	55	49	4	264	27	236	90	116	30	1
Black	43	11	31	14	7	10	1	24	2	22	7	14	1	-
Arizona	17,651	1,951	15,549	10,587	2,775	2,187	151	14,814	845	13,942	4,667	7,762	1,493	27
White	16,402	1,601	14,668	10,062	2,592	2,014	133	13,931	708	13,188	4,431	7,393	1,374	25
All other	1,249	350	881	525	183	173	18	883	137	744	256	369	119	2
Black	417	101	301	164	55	82	15	302	31	269	74	127	68	2
Arkansas	13,431	1,211	12,153	8,283	2,350	1,520	67	12,562	600	11,943	3,339	7,740	864	19
White	11,322	844	10,433	7,314	1,887	1,232	45	10,604	436	10,159	2,898	6,532	729	9
All other	2,109	367	1,720	969	463	288	22	1,958	164	1,784	441	1,208	135	10
Black	2,085	361	1,702	954	462	286	22	1,933	164	1,759	430	1,195	134	10
California	113,396	18,941	92,855	61,041	18,098	13,716	1,600	102,523	6,965	95,163	27,674	55,473	12,016	395
White	97,012	15,111	80,642	52,921	15,990	11,731	1,259	90,132	5,816	84,001	24,200	49,429	10,372	315
All other	16,384	3,830	12,213	8,120	2,108	1,985	341	12,391	1,149	11,162	3,474	6,044	1,644	80
Black	9,857	2,881	6,674	3,800	1,237	1,637	302	7,640	829	6,739	1,741	3,626	1,372	72
Colorado	11,724	1,513	10,177	6,787	1,980	1,410	34	11,385	704	10,674	3,190	6,192	1,292	7
White	11,146	1,381	9,737	6,514	1,909	1,314	28	10,913	663	10,245	3,049	5,990	1,206	5
All other	578	132	440	273	71	96	6	472	41	429	141	202	86	2
Black	452	110	336	202	54	80	6	372	33	337	95	166	76	2
Connecticut	13,934	2,089	11,786	7,756	2,755	1,275	59	14,607	1,649	12,903	3,600	8,288	1,015	55
White	12,787	1,725	11,009	7,278	2,632	1,099	53	13,747	1,490	12,206	3,373	7,925	908	51
All other	1,147	364	777	478	123	176	6	860	159	697	227	363	107	4
Black	1,087	355	726	442	116	168	6	814	154	656	208	341	107	4
Delaware	3,053	383	2,663	1,757	594	312	7	2,957	241	2,705	832	1,644	229	11
White	2,485	260	2,222	1,480	504	238	3	2,498	160	2,335	705	1,445	185	3
All other	568	123	441	277	90	74	4	459	81	370	127	199	44	8
Black	552	122	426	268	88	70	4	449	80	361	122	195	44	8
District of Columbia	3,894	1,405	2,498	1,409	539	490	51	3,037	579	2,436	564	1,534	338	22
White	793	300	493	257	120	106	10	783	199	574	89	413	72	10
All other	3,101	1,105	1,955	1,152	419	384	41	2,254	380	1,862	475	1,121	266	12
Black	3,081	1,101	1,939	1,141	415	383	41	2,240	379	1,849	469	1,117	263	12
Florida	76,515	7,736	68,043	46,994	13,089	7,960	736	67,591	3,985	63,435	19,691	38,251	5,493	171
White	68,260	5,878	62,103	43,525	11,803	6,775	479	60,683	3,001	57,554	18,056	34,775	4,723	128
All other	6,255	2,058	5,949	3,469	1,286	1,185	257	6,908	984	5,881	1,635	3,476	770	43
Black	8,059	2,036	5,769	3,346	1,264	1,157	254	6,741	972	5,727	1,561	3,405	761	42
Georgia	28,139	3,947	24,062	16,387	4,504	3,171	130	26,317	2,011	24,260	6,850	15,134	2,276	46
White	20,103	1,943	18,107	12,644	3,146	2,317	53	19,210	1,122	18,074	5,060	11,351	1,683	14
All other	8,036	2,004	5,955	3,743	1,358	854	77	7,107	889	6,186	1,790	3,783	613	32
Black	7,927	1,981	5,869	3,661	1,356	852	77	7,034	884	6,118	1,755	3,754	609	32
Hawaii	4,207	681	3,517	2,494	610	413	9	2,910	193	2,714	943	1,509	262	3
White	1,268	217	1,049	671	188	190	2	851	55	795	252	428	115	1
All other	2,939	464	2,468	1,823	422	223	7	2,059	138	1,919	691	1,081	147	2
Black	25	11	13	5	3	5	1	9	1	8	4	3	1	-
Idaho	4,311	377	3,929	2,692	752	485	5	3,877	145	3,731	1,181	2,225	325	1
White	4,241	366	3,872	2,657	742	473	3	3,819	139	3,679	1,168	2,192	319	1
All other	70	11	57	35	10	12	2	58	6	52	13	33	6	-
Black	8	2	5	2	2	1	1	11	3	8	4	4	-	-
Illinois	52,578	7,828	44,372	29,546	9,724	5,102	378	52,023	4,981	46,932	12,629	30,305	3,998	110
White	43,224	5,261	37,731	25,647	8,308	3,776	232	44,544	3,969	40,502	10,964	26,476	3,062	73
All other	9,354	2,567	6,641	3,899	1,416	1,326	146	7,479	1,012	6,430	1,665	3,829	936	37
Black	8,958	2,518	6,296	3,614	1,372	1,310	144	7,191	997	6,157	1,558	3,679	920	37
Indiana	25,475	2,611	22,826	15,236	4,907	2,683	38	25,745	1,814	23,921	6,704	15,002	2,215	10
White	23,375	2,128	21,222	14,331	4,536	2,355	25	23,853	1,633	22,213	6,272	13,992	1,949	7
All other	2,100	483	1,604	905	371	328	13	1,892	181	1,708	432	1,010	266	3
Black	2,083	480	1,570	882	363	325	13	1,851	178	1,670	420	990	260	3
Iowa	13,299	1,337	11,957	8,346	2,611	1,000	5	14,278	1,159	13,117	3,432	8,851	834	2
White	13,080	1,295	11,792	8,247	2,582	963	3	14,096	1,138	12,957	3,396	8,751	810	1
All other	209	42	165	99	29	37	2	182	21	160	36	100	24	1
Black	174	37	135	76	25	34	2	153	20	132	25	84	23	1
Kansas	11,399	1,112	10,276	7,013	2,200	1,063	11	11,746	819	10,924	2,975	7,109	840	3
White	10,711	992	9,711	6,585	2,056	960	8	11,149	752	10,394	2,825	6,819	750	3
All other	688	120	565	328	134	103	3	597	67	530	150	290	90	-
Black	592	100	489	272	121	96	3	534	62	472	124	263	85	-
Kentucky	18,584	1,890	16,636	11,225	3,343	2,068	68	17,636	1,210	16,376	4,519	10,500	1,357	50
White	17,277	1,605	15,620	10,646	3,070	1,904	52	16,416	1,087	15,295	4,250	9,818	1,227	34
All other	1,307	275	1,016	579	273	164	16	1,220	123	1,081	269	682	130	16
Black	1,291	269	1,006	573	269	164	16	1,191	121	1,054	258	668	128	16

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Table 1-35. Deaths for Ages 15 Years and over, by Marital Status, Race, and Sex: United States and Each State, 1993—Con.
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Area and race	Male							Female						
	Total	Marital status						Total	Marital status					
		Never married	Ever married	Married	Widowed	Divorced	Not stated		Never married	Ever married	Married	Widowed	Divorced	Not stated
Louisiana	20,037	3,192	16,797	11,049	3,611	2,137	108	18,413	1,610	16,779	4,640	10,704	1,435	24
White	13,409	1,517	11,834	8,110	2,373	1,351	58	12,792	863	11,921	3,346	7,690	835	8
All other	6,628	1,615	4,963	2,939	1,238	786	50	5,621	747	4,858	1,294	3,014	510	16
Black	6,551	1,596	4,907	2,899	1,233	775	48	5,572	745	4,812	1,278	2,988	546	15
Maine	5,643	629	5,007	3,328	1,134	545	7	5,891	498	5,389	1,491	3,440	438	4
White	5,602	618	4,978	3,308	1,132	538	6	5,863	496	5,363	1,480	3,425	438	4
All other	41	11	29	20	2	7	1	28	2	26	11	15	-	-
Black	7	2	4	3	-	1	1	3	-	3	-	3	-	-
Maryland	20,202	3,412	16,500	11,097	3,615	1,788	290	19,117	1,918	16,993	4,979	10,518	1,496	206
White	14,426	1,644	12,631	8,604	2,838	1,189	151	14,750	1,190	13,441	3,889	8,496	1,056	119
All other	5,776	1,768	3,869	2,493	777	599	139	4,367	728	3,552	1,090	2,022	440	87
Black	5,558	1,729	3,694	2,364	746	584	135	4,183	708	3,390	1,026	1,935	429	85
Massachusetts	26,083	4,023	21,990	14,568	5,327	2,095	50	28,802	3,889	24,898	6,592	16,380	1,926	15
White	24,795	3,665	21,087	13,990	5,154	1,943	43	27,822	3,698	24,110	6,365	15,951	1,704	14
All other	1,268	358	903	578	173	152	7	980	191	788	227	429	132	1
Black	1,063	330	728	442	148	138	5	811	178	632	172	398	122	1
Michigan	40,872	5,203	35,520	23,402	7,700	4,418	149	39,755	2,941	36,753	10,562	22,652	3,539	61
White	34,050	3,462	30,509	20,554	6,612	3,343	79	34,111	2,293	31,781	9,238	19,826	2,717	37
All other	6,822	1,741	5,011	2,848	1,088	1,075	70	5,644	648	4,972	1,324	2,826	822	24
Black	6,473	1,678	4,725	2,653	1,039	1,033	70	5,354	627	4,703	1,222	2,693	798	24
Minnesota	17,798	2,311	15,460	10,508	3,388	1,564	27	17,939	1,645	16,283	4,421	10,647	1,215	11
White	17,248	2,141	15,084	10,299	3,320	1,465	23	17,546	1,595	15,941	4,318	10,479	1,146	10
All other	550	170	376	209	68	99	4	393	50	342	105	168	69	1
Black	320	101	215	107	39	69	4	200	24	175	51	83	41	1
Mississippi	13,535	1,750	11,749	7,904	2,444	1,395	42	12,127	861	11,243	3,051	7,419	773	23
White	8,829	764	8,052	5,672	1,448	932	13	7,979	441	7,535	2,066	4,972	497	3
All other	4,706	986	3,691	2,232	996	463	29	4,148	420	3,708	985	2,447	276	20
Black	4,669	978	3,662	2,210	990	462	29	4,115	417	3,678	972	2,433	273	20
Missouri	26,322	2,842	23,330	15,595	4,990	2,745	150	26,440	1,908	24,488	6,501	15,987	2,000	44
White	23,406	2,126	21,188	14,377	4,469	2,342	92	23,880	1,647	22,199	5,941	14,549	1,709	34
All other	2,916	716	2,142	1,218	521	403	58	2,560	261	2,289	560	1,438	291	10
Black	2,835	704	2,075	1,164	514	397	56	2,491	255	2,226	532	1,404	250	10
Montana	3,888	479	3,405	2,229	719	457	4	3,449	189	3,259	951	1,987	321	1
White	3,711	443	3,264	2,153	694	417	4	3,301	172	3,128	900	1,923	365	1
All other	177	36	141	76	25	40	-	148	17	131	51	64	16	-
Black	6	2	4	2	-	2	-	5	-	5	-	4	1	-
Nebraska	7,389	857	6,520	4,551	1,352	617	12	7,319	575	6,739	1,821	4,472	446	5
White	7,131	789	6,331	4,460	1,310	561	11	7,088	544	6,542	1,773	4,353	416	2
All other	258	68	189	91	42	56	1	231	31	197	48	119	30	3
Black	207	51	155	74	32	49	1	189	25	162	32	103	27	2
Nevada	6,174	730	5,337	3,267	875	1,195	107	4,753	199	4,526	1,553	2,270	703	28
White	5,723	628	4,994	3,056	821	1,107	101	4,431	162	4,246	1,459	2,140	647	23
All other	451	102	343	201	54	88	6	322	37	280	94	130	56	5
Black	308	70	234	132	36	66	4	224	29	191	46	97	48	4
New Hampshire	4,218	407	3,811	2,596	829	386	-	4,522	409	4,112	1,214	2,572	326	1
White	4,190	404	3,786	2,575	827	384	-	4,501	404	4,096	1,206	2,567	323	1
All other	28	3	25	21	2	2	-	21	5	16	8	5	3	-
Black	10	1	9	7	1	1	-	10	4	6	1	3	2	-
New Jersey	35,577	5,683	29,838	20,290	6,829	2,719	56	35,758	3,893	31,849	8,920	20,687	2,242	16
White	30,086	4,012	26,043	17,825	6,067	2,151	31	31,261	3,001	28,253	7,797	18,626	1,830	7
All other	5,491	1,671	3,795	2,465	762	568	25	4,497	892	3,596	1,123	2,061	412	9
Black	5,181	1,636	3,520	2,235	731	554	25	4,256	874	3,373	1,007	1,965	401	9
New Mexico	6,065	828	5,221	3,396	1,030	795	16	5,291	378	4,908	1,641	2,754	513	5
White	5,518	698	4,807	3,129	934	744	13	4,918	323	4,591	1,524	2,588	473	4
All other	547	130	414	267	96	51	3	373	55	317	117	166	34	1
Black	107	23	84	50	17	17	-	78	12	65	12	41	12	1
New York	83,896	16,772	65,533	43,939	15,533	6,061	1,591	83,955	11,202	71,983	19,143	47,808	5,032	770
White	69,551	12,000	56,566	38,173	13,652	4,741	985	71,667	8,524	62,837	16,494	42,393	3,950	506
All other	14,345	4,772	9,957	5,766	1,881	1,320	606	12,088	2,678	9,146	2,649	5,415	1,082	264
Black	13,104	4,577	7,949	4,956	1,718	1,275	578	11,227	2,606	8,360	2,342	4,973	1,045	261
North Carolina	31,754	3,961	27,713	19,349	5,404	2,960	80	29,267	2,271	26,999	7,718	17,372	1,870	27
White	23,937	2,110	21,797	15,636	3,972	2,189	30	22,675	1,464	21,201	6,058	13,672	1,471	10
All other	7,817	1,851	5,916	3,713	1,432	771	50	6,592	807	5,768	1,660	3,700	408	17
Black	7,509	1,790	5,672	3,547	1,386	739	47	6,328	783	5,528	1,568	3,571	389	17
North Dakota	3,034	479	2,553	1,792	543	218	2	2,689	246	2,442	663	1,651	126	1
White	2,935	456	2,478	1,754	529	195	1	2,624	237	2,387	642	1,623	122	1
All other	99	23	75	38	14	23	1	65	9	55	21	28	6	-
Black	3	1	1	1	-	-	1	-	-	-	-	-	-	-
Ohio	49,850	5,384	44,367	29,715	9,747	4,905	99	50,760	3,894	46,816	13,029	29,583	4,204	50
White	44,245	4,228	39,955	27,139	8,822	3,894	62	45,702	3,374	42,297	11,880	26,948	3,469	31
All other	5,605	1,156	4,412	2,576	925	911	37	5,058	520	4,519	1,149	2,635	735	19
Black	5,512	1,141	4,334	2,513	917	904	37	4,964	511	4,435	1,106	2,599	730	18
Oklahoma	16,111	1,385	14,478	9,668	2,967	1,843	248	15,635	762	14,641	4,098	9,188	1,355	232
White	14,444	1,108	13,149	8,929	2,647	1,573	187	14,094	648	13,253	3,712	8,374	1,167	193
All other	1,667	277	1,329	739	320	270	61	1,541	114	1,388	386	814	188	39
Black	997	188	757	418	188	151	52	963	66	868	221	528	119	29

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Table 1-35. Deaths for Ages 15 Years and over, by Marital Status, Race, and Sex: United States and Each State, 1993—Con.
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Area and race	Male							Female						
	Total	Marital status						Total	Marital status					
		Never married	Ever married	Married	Widowed	Divorced	Not stated		Never married	Ever married	Married	Widowed	Divorced	Not stated
Oregon	13,966	1,356	12,528	8,205	2,483	1,840	82	13,160	605	12,541	3,823	7,365	1,353	14
White	13,546	1,268	12,201	7,996	2,428	1,777	77	12,827	577	12,237	3,727	7,205	1,305	13
All other	420	88	327	209	55	63	5	333	28	304	96	160	48	1
Black	209	53	153	90	26	37	3	147	15	132	34	69	29	-
Pennsylvania	61,668	8,522	52,995	35,997	12,700	4,298	151	62,844	6,744	56,033	15,533	36,941	3,559	67
White	55,141	6,671	48,373	33,086	11,643	3,644	97	57,273	5,858	51,373	14,290	33,970	3,113	42
All other	6,527	1,851	4,622	2,911	1,057	654	54	5,571	886	4,680	1,243	2,971	446	25
Black	6,332	1,821	4,457	2,773	1,038	646	54	5,405	877	4,504	1,170	2,897	437	24
Rhode Island	4,844	726	3,905	2,613	910	382	13	4,992	744	4,243	1,226	2,663	354	5
White	4,452	666	3,774	2,537	884	353	12	4,856	718	4,133	1,190	2,606	337	5
All other	192	60	131	76	26	29	1	136	26	110	36	57	17	-
Black	164	58	105	57	21	27	1	121	24	97	31	50	16	-
South Carolina	16,269	2,164	14,062	9,994	2,653	1,415	43	14,889	1,211	13,658	4,112	8,651	895	20
White	11,160	1,001	10,142	7,404	1,698	1,040	17	10,457	675	9,778	2,916	6,166	696	4
All other	5,109	1,163	3,920	2,590	955	375	26	4,432	536	3,890	1,196	2,485	199	16
Black	5,069	1,159	3,884	2,561	950	373	26	4,400	536	3,848	1,180	2,473	195	16
South Dakota	3,467	459	3,007	2,050	647	310	1	3,170	268	2,901	814	1,915	172	1
White	3,235	390	2,855	1,980	606	269	-	2,974	241	2,733	758	1,836	139	-
All other	232	79	152	70	41	41	1	196	27	168	56	79	33	1
Black	1	-	1	-	1	-	-	2	2	-	-	-	-	-
Tennessee	24,716	2,662	21,999	14,725	4,340	2,934	55	23,521	1,677	21,824	6,085	13,866	1,873	20
White	20,664	1,785	18,850	12,950	3,502	2,398	29	19,844	1,268	18,563	5,255	11,791	1,517	13
All other	4,052	877	3,149	1,775	838	536	26	3,677	409	3,261	830	2,075	356	7
Black	4,006	868	3,112	1,746	835	531	26	3,693	403	3,223	808	2,061	354	7
Texas	69,018	8,622	60,111	41,286	11,275	7,550	285	61,883	3,799	57,957	17,076	35,568	5,313	127
White	59,421	6,637	52,576	36,619	9,666	6,290	209	53,871	3,014	50,760	15,032	31,358	4,370	97
All other	9,597	1,985	7,536	4,667	1,609	1,260	76	8,012	785	7,197	2,044	4,210	943	30
Black	9,231	1,917	7,240	4,424	1,567	1,249	74	7,693	763	6,891	1,895	4,078	918	29
Utah	5,162	537	4,624	3,279	842	503	21	4,892	228	4,661	1,506	2,731	424	3
White	5,010	494	4,497	3,197	816	484	19	4,787	218	4,568	1,470	2,685	413	1
All other	172	43	127	82	26	19	2	105	10	93	36	46	11	2
Black	49	11	36	23	6	7	2	21	1	20	7	10	3	-
Vermont	2,402	292	2,110	1,380	469	261	-	2,467	219	2,248	618	1,441	189	-
White	2,390	289	2,101	1,378	466	257	-	2,461	219	2,242	616	1,437	189	-
All other	12	3	9	2	3	4	-	6	-	6	2	4	-	-
Black	6	2	4	1	2	1	-	6	-	6	2	4	-	-
Virginia	25,773	3,415	22,276	15,233	4,500	2,543	82	24,580	1,939	22,573	6,480	14,098	1,995	68
White	19,626	2,067	17,522	12,259	3,428	1,835	37	19,471	1,290	18,142	5,115	11,466	1,561	39
All other	6,147	1,348	4,754	2,974	1,072	708	45	5,109	649	4,431	1,365	2,632	434	29
Black	5,945	1,329	4,571	2,825	1,052	694	45	4,926	640	4,257	1,284	2,544	429	29
Washington	20,501	2,423	18,075	11,821	3,657	2,597	3	19,198	1,037	18,161	5,356	10,818	1,987	-
White	19,283	2,144	17,136	11,197	3,517	2,422	3	18,297	942	17,355	5,064	10,429	1,862	-
All other	1,218	279	939	624	140	175	-	901	95	806	292	389	125	-
Black	537	144	393	226	63	104	-	356	37	319	96	154	69	-
West Virginia	10,186	1,009	9,164	6,174	1,985	1,005	13	9,929	646	9,275	2,567	6,059	649	8
White	9,835	945	8,880	6,012	1,912	956	10	9,537	605	8,925	2,498	5,806	621	6
All other	351	64	284	162	73	49	3	392	40	350	69	253	28	2
Black	344	64	277	158	71	48	3	382	40	340	60	252	28	2
Wisconsin	21,931	2,799	19,125	12,876	4,365	1,884	7	21,765	1,987	19,775	5,434	13,017	1,324	3
White	21,022	2,533	18,483	12,540	4,243	1,700	6	21,045	1,874	19,169	5,270	12,689	1,210	2
All other	909	266	642	336	122	184	1	720	113	606	164	328	114	1
Black	747	228	518	265	99	154	1	577	100	476	122	260	94	1
Wyoming	1,796	180	1,615	1,098	285	232	1	1,615	73	1,542	453	943	146	-
White	1,743	165	1,577	1,081	280	216	1	1,586	73	1,513	440	933	140	-
All other	53	15	38	17	5	16	-	29	-	29	13	10	6	-
Black	13	4	9	3	2	4	-	7	-	7	2	3	2	-

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Table 1-36. Deaths by State of Residence, Distributed According to State or Place of Birth: 1993
(Page 1 of 3)

State of residence	Total, all places of birth	State of birth																		
		Total	Ala.	Alaska	Ariz.	Ark.	Calif.	Colo.	Conn.	Del.	D.C.	Fla.	Ga.	Hawaii	Idaho	Ill.	Ind.	Iowa	Kans.	Ky.
United States	2,268,553	2,050,614	57,706	1,550	8,065	40,685	64,425	16,246	22,469	4,026	7,823	26,733	65,521	5,755	7,611	112,866	52,212	43,127	32,782	55,098
Alabama	41,272	40,875	32,619	10	12	210	74	39	31	9	20	473	1,408	19	12	340	163	66	54	248
Alaska	2,983	2,221	12	753	9	29	116	33	4	-	4	17	16	3	35	52	22	41	40	21
Arizona	33,921	30,197	159	17	4,703	510	1,136	516	195	23	47	96	118	27	156	2,824	918	1,127	781	390
Arkansas	26,531	26,066	297	3	22	16,952	180	78	14	-	5	59	93	3	1	749	229	290	374	214
California	221,989	178,209	1,504	213	1,995	4,752	52,101	3,105	879	81	242	662	1,073	955	1,193	9,041	2,713	4,615	4,174	1,498
Colorado	23,746	22,250	105	7	72	280	418	7,288	62	10	27	75	89	18	85	1,106	334	855	1,596	217
Connecticut	29,037	24,344	133	3	3	21	72	21	14,155	16	37	96	212	3	4	170	50	53	28	33
Delaware	6,150	5,787	44	2	2	11	7	9	30	2,568	33	24	57	3	2	38	16	17	13	21
District of Columbia	7,191	6,720	61	-	6	31	31	10	24	8	2,268	42	208	3	1	50	26	13	24	28
Florida	146,699	122,585	4,212	20	48	561	479	230	2,080	188	542	19,662	8,331	41	54	6,084	3,277	1,001	525	2,411
Georgia	56,099	54,759	2,959	1	11	191	149	40	102	22	70	1,061	39,450	15	11	542	293	127	107	405
Hawaii	7,329	5,613	6	5	13	15	232	28	20	5	6	12	13	4,188	12	90	28	30	36	16
Idaho	8,995	8,041	14	5	23	118	300	198	16	3	4	10	16	3	2,898	191	71	214	283	37
Illinois	107,193	96,483	1,475	28	33	1,822	273	165	108	20	36	180	680	25	27	65,122	2,014	1,829	476	1,490
Indiana	52,311	50,780	558	8	12	468	103	53	34	7	27	90	206	8	14	3,421	32,218	278	188	4,471
Iowa	27,973	27,276	41	8	8	69	88	78	18	-	9	14	18	-	14	1,242	140	20,900	281	88
Kansas	23,631	23,120	58	4	27	600	149	233	17	1	14	23	48	11	14	470	156	405	14,147	113
Kentucky	36,869	36,350	261	5	9	108	50	25	26	5	18	55	157	6	5	522	720	67	51	29,620
Louisiana	39,593	38,670	466	3	17	943	151	33	26	6	12	146	190	9	6	313	119	69	86	121
Maine	11,695	10,691	5	3	3	2	26	8	143	5	19	13	7	1	5	41	17	16	8	5
Maryland	40,378	37,245	213	3	10	70	117	54	157	248	2,407	134	340	12	12	339	173	108	65	199
Massachusetts	55,634	46,751	124	5	3	26	81	39	841	18	51	87	190	6	8	211	74	56	39	45
Michigan	82,570	75,372	2,113	44	25	1,262	142	104	109	18	45	232	1,373	17	30	2,730	1,754	463	242	1,506
Minnesota	36,450	34,697	48	4	8	73	107	68	26	4	6	32	41	3	17	863	151	1,935	129	60
Mississippi	26,399	26,128	1,034	10	9	336	51	17	22	2	8	84	152	2	2	217	89	40	52	115
Missouri	53,746	52,271	294	5	36	2,175	287	210	42	10	22	61	120	13	29	2,642	435	1,053	2,178	488
Montana	7,472	7,083	7	5	12	38	138	113	13	1	3	15	8	3	136	162	80	225	88	20
Nebraska	15,026	14,548	40	2	9	94	54	168	13	2	6	16	15	4	13	261	70	1,038	553	26
Nevada	11,173	9,994	82	8	83	209	1,085	241	49	11	26	46	49	38	131	672	197	261	210	102
New Hampshire	8,856	7,981	5	1	3	3	26	8	184	3	11	6	13	1	1	50	20	14	11	8
New Jersey	72,705	60,941	419	16	5	44	109	35	376	138	84	342	1,123	3	9	349	94	71	47	94
New Mexico	11,731	11,047	70	2	181	219	191	338	32	3	16	28	49	2	20	379	128	180	271	87
New York	171,232	129,839	1,111	8	16	140	263	86	983	61	189	751	1,708	34	16	722	255	151	114	214
North Carolina	62,486	61,342	392	6	12	107	129	38	144	32	150	314	1,128	7	14	392	196	90	72	293
North Dakota	5,825	5,555	2	-	-	2	11	7	1	1	1	3	1	1	61	19	115	11	10	10
Ohio	102,696	97,469	2,239	11	16	376	173	87	143	22	48	214	1,555	6	26	1,152	1,764	238	182	6,016
Oklahoma	32,422	31,778	260	7	60	2,418	306	160	29	4	10	64	123	9	19	447	192	290	1,370	225
Oregon	27,602	25,663	100	38	107	460	1,719	538	52	3	15	46	58	47	676	800	276	834	885	150
Pennsylvania	126,471	117,984	479	7	15	76	135	68	256	339	157	286	1,146	17	12	497	236	114	99	247
Rhode Island	9,786	8,339	13	1	1	2	22	6	224	2	12	10	16	2	-	40	13	4	9	7
South Carolina	31,963	31,414	308	5	4	65	73	20	69	15	67	214	1,516	7	6	191	120	58	45	172
South Dakota	6,782	6,609	2	5	4	11	19	39	6	-	2	3	4	-	6	124	19	509	49	9
Tennessee	49,249	48,568	1,451	9	12	791	127	48	69	9	27	184	1,025	4	10	615	335	126	88	1,476
Texas	134,664	125,227	1,199	28	204	3,095	924	412	181	25	88	379	673	41	56	1,930	880	869	1,281	722
Utah	10,465	9,829	21	3	75	57	268	248	14	1	4	16	14	11	603	126	56	84	100	30
Vermont	4,957	4,553	5	-	2	3	7	4	148	1	12	6	4	2	6	25	11	11	7	6
Virginia	51,538	49,488	281	4	17	109	155	58	172	57	827	206	437	25	19	467	223	162	140	493
Washington	40,473	36,378	154	190	97	488	1,429	564	71	6	37	88	113	94	1,111	1,038	405	1,071	909	213
West Virginia	20,404	20,060	101	2	1	15	11	10	17	6	40	26	51	3	1	70	63	11	15	477
Wisconsin	44,506	42,091	124	23	6	197	82	74	40	7	11	23	78	3	20	2,781	323	782	114	127
Wyoming	3,490	3,333	6	-	4	31	49	194	2	-	1	7	8	-	42	105	37	151	146	14

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Table 1-36. Deaths by State of Residence, Distributed According to State or Place of Birth: 1993—Con.
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State of residence	State of birth																				
	La.	Maine	Md.	Mass.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	NeV.	N.H.	N.J.	N. Mex.	N.Y.	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.
United States	44,882	12,846	27,206	59,713	68,274	41,864	45,472	64,309	8,058	23,899	1,593	6,726	52,857	8,845	169,447	67,395	12,973	95,268	43,197	12,098	155,141
Alabama	220	20	54	87	191	52	1,249	161	11	38	5	10	100	10	249	195	18	242	107	9	238
Alaska	22	15	6	26	48	61	12	45	39	19	4	2	15	12	68	11	23	35	52	57	56
Arizona	158	97	118	421	1,240	835	170	1,113	168	579	36	51	458	431	1,882	128	272	1,548	998	166	1,448
Arkansas	535	12	16	48	175	117	922	1,001	15	110	2	9	48	40	140	67	32	174	929	22	130
California	3,599	449	546	2,978	4,015	3,805	2,031	6,321	1,169	2,958	413	268	2,104	1,568	8,734	789	1,801	5,106	7,550	1,891	5,842
Colorado	158	43	71	163	336	397	103	1,036	128	1,399	13	22	187	669	620	84	173	411	741	69	479
Connecticut	29	575	70	1,719	92	37	42	61	6	5	1	199	500	3	3,193	328	18	154	30	11	863
Delaware	10	12	574	63	23	13	10	17	2	6	1	5	231	4	235	130	2	.60	13	2	1,008
District of Columbia	37	10	366	72	36	15	57	34	3	12	-	1	58	5	199	823	8	74	24	6	207
Florida	445	801	1,240	4,910	4,445	828	860	1,507	93	328	20	494	5,280	60	21,302	1,777	189	6,834	497	79	9,806
Georgia	184	52	140	231	319	96	383	239	14	61	5	32	281	16	867	930	19	559	146	13	691
Hawaii	13	9	13	54	55	38	9	37	12	24	3	5	34	13	131	6	10	63	33	20	90
Idaho	12	7	7	38	84	187	11	322	189	354	28	6	28	31	90	27	153	75	228	213	69
Illinois	736	33	97	254	1,145	757	4,892	2,873	81	358	12	21	267	40	988	198	163	975	366	33	1,089
Indiana	110	21	53	99	844	210	764	528	20	106	2	9	107	29	371	108	70	1,689	171	17	656
Iowa	23	4	14	25	87	642	84	962	37	717	1	2	23	11	111	16	110	120	109	17	121
Kansas	97	12	19	48	82	125	101	2,574	32	537	4	10	35	45	139	37	43	148	1,456	20	162
Kentucky	47	18	38	67	205	35	147	197	7	31	1	8	63	21	163	109	14	998	72	9	240
Louisiana	30,150	19	48	65	86	34	2,281	211	6	44	4	10	65	20	227	110	16	170	256	13	187
Maine	4	7,944	18	1,011	43	19	5	22	8	7	3	292	148	1	344	18	6	43	13	-	136
Maryland	54	59	18,835	438	177	114	111	144	27	56	2	23	558	12	1,545	1,730	31	477	81	28	2,624
Massachusetts	44	895	92	37,032	118	69	52	65	16	27	1	784	453	14	1,999	192	9	217	44	16	678
Michigan	460	68	111	326	46,535	539	1,748	934	60	160	9	42	251	23	1,079	337	173	2,793	232	22	2,362
Minnesota	41	12	23	61	378	24,767	94	225	129	276	1	7	62	12	239	20	1,374	165	73	32	184
Mississippi	831	9	28	39	82	23	21,045	171	5	27	1	4	31	7	104	71	11	110	77	5	94
Missouri	294	24	34	106	294	241	1,310	34,780	46	506	6	13	108	55	344	91	87	335	1,035	35	343
Montana	9	5	8	30	85	432	2	135	3,167	212	6	5	21	25	72	12	623	60	88	53	80
Nebraska	36	6	9	26	74	139	58	400	28	10,295	-	-	18	5	76	9	61	69	113	15	93
Nevada	156	26	50	210	284	229	103	300	106	195	7	23	202	84	853	69	114	391	298	101	454
New Hampshire	5	441	19	2,146	31	12	2	17	5	7	1	3,541	140	1	477	9	6	53	6	3	131
New Jersey	96	82	387	684	191	77	134	116	12	32	4	63	32,404	5	10,224	1,296	17	349	51	16	8,435
New Mexico	64	12	31	98	135	115	52	270	33	131	13	10	99	4,337	336	39	40	220	589	23	230
New York	255	239	453	1,677	522	200	385	250	33	101	7	153	3,042	22	98,779	2,542	66	930	101	31	6,051
North Carolina	79	57	230	281	285	92	132	172	15	51	3	27	500	11	1,438	45,964	27	509	110	12	890
North Dakota	4	1	3	2	14	584	1	21	43	55	-	-	3	3	15	1	4,179	9	5	5	16
Ohio	166	68	253	308	1,192	190	792	416	40	93	4	43	343	17	1,300	509	77	62,760	155	31	5,992
Oklahoma	182	16	35	63	122	108	206	1,495	44	232	8	9	42	108	209	94	53	209	18,613	46	252
Oregon	95	57	42	171	424	1,000	76	856	519	1,019	50	22	111	93	475	101	749	388	838	7,188	395
Pennsylvania	76	113	1,435	521	288	118	184	181	25	76	9	45	2,499	14	3,514	1,296	24	1,468	76	22	86,624
Rhode Island	4	92	12	1,133	29	11	10	5	1	7	-	-	63	76	1	302	36	3	23	11	-
South Carolina	65	28	116	164	142	32	87	90	9	23	2	22	240	4	709	1,796	15	287	55	8	443
South Dakota	4	3	4	6	24	377	6	61	41	300	4	1	10	7	37	2	235	23	17	2	23
Tennessee	168	18	76	99	334	82	2,679	378	19	57	2	21	123	15	348	752	29	465	174	16	379
Texas	4,663	82	197	454	840	501	1,325	1,819	96	496	23	59	423	631	1,486	400	147	1,206	5,320	98	1,314
Utah	19	10	14	36	65	75	24	116	55	104	55	5	38	121	99	26	44	73	100	49	111
Vermont	5	63	11	361	24	6	4	9	3	6	-	194	92	-	504	6	4	32	3	1	66
Virginia	109	99	766	462	281	141	142	225	30	89	7	50	566	28	1,696	3,742	48	574	131	29	1,649
Washington	215	71	76	264	657	1,724	157	974	1,239	1,012	40	30	194	101	714	186	1,451	506	822	1,513	558
West Virginia	11	3	312	35	44	13	16	23	7	9	1	-	76	3	118	128	5	776	17	1	657
Wisconsin	70	29	32	87	1,064	1,486	394	246	74	163	9	1	98	8	253	35	272	266	75	13	259
Wyoming	12	5	4	14	27	64	8	154	91	393	5	2	12	51	50	11	59	47	86	14	53

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Table 1-36. Deaths by State of Residence, Distributed According to State or Place of Birth: 1993—Con.
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State of residence	State of birth												Place of birth								Unknown
	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	Total	Puerto Rico	Virgin Islands	Guam	Canada	Cuba	Mexico	Re- minder of world	
United States	9,796	40,652	12,364	54,884	115,300	10,444	5,887	50,290	19,861	33,759	47,309	3,305	204,715	10,372	293	155	16,765	9,209	19,385	148,536	13,224
Alabama	12	157	15	978	266	5	15	147	18	117	69	3	331	9	3	1	27	4	15	272	68
Alaska	5	5	25	11	81	24	3	8	145	10	56	13	147	-	-	1	23	1	7	115	15
Arizona	58	59	330	272	1,400	251	62	136	285	326	890	97	2,890	27	-	-	343	5	1,006	1,509	234
Arkansas	5	31	48	614	938	8	8	61	33	43	144	15	303	1	1	1	33	2	11	254	162
California	496	439	1,665	1,626	9,814	1,737	209	792	2,769	907	2,713	509	41,727	441	17	99	2,783	540	9,690	28,157	2,053
Colorado	23	36	262	146	814	147	19	108	106	95	310	238	1,495	11	-	2	105	7	204	1,166	1
Connecticut	318	271	8	35	58	11	261	176	17	55	64	4	4,607	437	2	1	547	34	12	3,574	66
Delaware	10	45	3	40	18	1	8	229	-	99	18	1	322	23	-	-	24	3	10	262	41
District of Columbia	5	761	8	37	57	-	4	828	15	88	15	1	367	11	11	1	8	10	1	8	104
Florida	764	1,611	213	1,837	829	38	414	1,607	185	2,060	1,446	42	23,100	1,113	21	3	1,585	6,696	258	13,424	1,014
Georgia	34	1,304	27	1,310	347	15	24	411	40	263	135	15	1,130	53	5	-	86	45	51	890	210
Hawaii	4	7	12	4	36	12	1	10	55	11	29	3	1,680	6	-	4	24	1	5	1,640	36
Idaho	5	7	138	55	138	466	5	29	411	19	83	102	340	1	-	-	69	1	55	214	14
Illinois	40	181	226	1,598	653	31	18	212	97	239	1,914	35	9,851	429	4	1	299	116	831	8,171	859
Indiana	18	58	76	1,245	233	6	18	265	37	343	320	13	1,335	32	-	-	114	5	79	1,105	196
Iowa	4	8	404	64	98	9	2	33	25	26	328	23	646	-	-	-	56	2	25	563	51
Kansas	10	22	80	100	424	26	3	41	35	56	76	31	462	4	-	-	35	3	94	325	49
Kentucky	10	41	16	1,204	100	9	9	290	20	393	55	3	315	2	-	-	33	6	8	266	204
Louisiana	15	57	17	224	1,359	7	5	89	28	51	65	15	702	21	2	2	21	62	25	569	221
Maine	77	6	3	8	11	3	108	27	6	10	18	2	978	1	1	-	680	1	2	291	28
Maryland	59	913	27	262	125	23	27	2,671	48	1,181	112	10	2,523	43	7	2	116	31	14	2,310	605
Massachusetts	902	137	16	57	74	9	475	180	28	72	75	5	8,751	434	4	-	2,012	45	7	9,249	132
Michigan	43	447	121	1,697	528	18	39	333	58	686	881	30	7,071	51	3	3	1,662	19	137	3,196	127
Minnesota	9	6	846	39	132	9	7	31	71	27	1,751	19	1,683	5	1	-	214	6	32	1,425	70
Mississippi	10	42	8	642	257	6	5	51	9	38	39	4	183	1	-	1	14	1	8	158	88
Missouri	14	58	115	794	576	21	8	111	70	94	193	30	1,245	6	-	-	84	21	43	1,091	230
Montana	3	5	220	21	81	74	6	20	153	24	165	104	379	-	-	-	104	1	11	263	10
Nebraska	1	8	264	38	110	1	1	31	16	20	76	59	450	1	-	-	31	-	32	386	28
Nevada	32	20	95	92	367	284	15	82	173	69	202	65	1,013	14	1	2	146	42	106	702	166
New Hampshire	86	5	4	11	18	4	390	12	8	7	15	-	873	3	-	-	399	-	2	469	2
New Jersey	107	1,036	17	115	109	12	47	1,051	36	256	115	7	11,462	883	1	-	194	613	26	9,745	302
New Mexico	8	11	43	81	1,472	39	13	43	37	71	117	28	637	8	1	-	32	3	296	297	47
New York	238	3,351	63	275	316	27	472	1,711	89	404	215	16	38,777	5,335	175	-	1,405	639	153	31,070	2,616
North Carolina	43	3,297	23	669	167	8	46	1,983	46	515	133	11	992	32	3	-	97	11	57	792	152
North Dakota	1	-	205	3	15	2	1	9	13	1	89	6	265	-	-	-	50	-	1	214	5
Ohio	37	387	60	1,571	344	28	36	806	57	4,826	282	18	4,882	120	3	2	283	22	41	4,411	345
Oklahoma	9	37	63	295	2,892	15	10	66	53	96	79	24	474	12	-	1	44	3	70	344	170
Oregon	24	30	583	140	594	215	13	95	1,695	103	530	168	1,755	2	-	1	456	13	94	1,189	184
Pennsylvania	92	1,550	35	202	160	14	66	1,631	52	1,212	155	21	7,823	543	4	1	230	41	47	6,957	664
Rhode Island	5,885	23	4	8	18	2	29	23	7	14	10	-	1,420	29	-	-	264	1	2	1,124	27
South Carolina	29	22,942	18	321	122	6	26	356	15	230	52	5	490	13	4	-	43	5	12	413	59
South Dakota	3	1	4,451	6	18	6	-	4	15	7	78	22	170	-	-	-	17	-	-	153	3
Tennessee	19	206	23	33,891	346	4	14	1,046	34	252	83	8	514	5	-	2	65	9	16	417	167
Texas	65	241	181	1,138	87,389	103	52	369	178	361	503	79	8,676	95	9	8	204	107	5,447	2,806	761
Utah	6	12	45	28	135	6,298	5	25	61	26	39	179	603	3	-	1	67	-	67	465	33
Vermont	30	4	5	4	7	1	2,815	12	4	5	9	3	398	4	1	-	240	-	1	152	6
Virginia	62	678	48	604	233	25	35	31,029	55	1,852	139	14	1,850	39	5	2	119	24	21	1,640	200
Washington	45	49	858	202	733	265	24	136	12,374	148	763	200	3,843	12	4	11	1,122	3	178	2,513	252
West Virginia	8	38	7	88	38	6	1	831	9	15,840	16	3	269	3	-	-	13	-	1	252	75
Wisconsin	12	18	222	166	172	14	12	33	48	43	31,600	12	2,365	54	-	-	122	5	57	2,127	50
Wyoming	1	3	118	16	60	90	1	10	22	18	45	990	153	-	-	1	21	-	17	114	4

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Table 1-37. Deaths by Specified Hispanic Origin and Race for Non-Hispanic Origin: 49 States and the District of Columbia, 1993

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

State	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Alabama	41,272	140	73	54	5	6	2	41,082	30,292	10,718	50
Alaska	2,383	31	17	2	-	4	8	2,348	1,629	79	4
Arizona	93,321	3,208	2,878	54	11	32	233	30,029	27,764	777	84
Arkansas	26,531	41	27	5	2	4	3	26,395	22,178	4,170	95
California	221,989	25,047	20,190	619	513	2,196	1,529	196,384	166,414	18,315	558
Colorado	23,746	2,187	553	12	8	11	1,603	21,543	20,415	891	16
Connecticut	29,037	673	14	509	22	25	103	27,722	25,738	1,076	642
Delaware	6,150	75	19	24	4	4	24	6,051	4,977	1,048	24
District of Columbia	7,191	55	13	3	5	18	16	7,113	1,531	5,551	23
Florida	146,699	10,051	388	1,199	6,702	921	841	136,251	120,363	15,517	397
Georgia	56,099	279	85	52	39	33	70	55,591	39,600	15,800	229
Hawaii	7,329	276	17	119	1	2	137	7,020	2,028	39	23
Idaho	8,395	149	121	1	2	7	18	8,245	8,107	21	1
Illinois	107,193	2,483	1,489	532	109	116	237	103,897	86,167	16,976	873
Indiana	52,311	272	199	37	15	4	17	52,009	47,786	4,141	30
Iowa	27,973	126	91	2	1	4	28	27,822	27,410	354	15
Kansas	23,631	294	226	4	4	5	55	22,778	21,412	1,201	559
Kentucky	36,869	77	37	7	4	2	27	36,747	34,129	2,571	45
Louisiana	39,593	215	47	13	45	51	59	39,281	26,425	12,731	97
Maine	11,695	9	3	-	-	2	4	11,310	11,243	9	376
Maryland	40,373	121	27	18	14	39	23	39,527	29,172	9,956	725
Massachusetts	55,634	793	14	558	39	146	36	54,784	52,449	1,941	57
Michigan	82,570	647	337	52	18	18	222	81,325	68,141	12,527	598
Minnesota	36,450	143	99	8	4	5	27	36,282	35,223	566	45
Mississippi	26,399	36	13	5	1	3	14	26,331	17,029	9,221	32
Missouri	53,746	258	149	7	16	8	78	53,395	47,670	5,583	93
Montana	7,472	47	22	-	-	-	25	7,366	7,020	12	69
Nebaska	15,026	101	83	2	-	7	9	14,772	14,239	435	153
Nevada	11,173	344	213	15	43	16	57	10,785	9,979	565	44
New Hampshire	8,856	41	3	4	1	-	33	8,230	8,188	15	585
New Jersey	72,705	2,327	59	1,114	453	324	377	69,858	59,408	9,886	520
New Mexico	11,731	3,451	508	9	3	10	2,921	8,263	7,250	195	17
New York	171,232	10,201	144	5,108	450	1,845	2,654	144,151	119,503	22,623	16,880
North Carolina	62,486	132	63	30	11	15	13	62,318	47,222	14,487	36
North Dakota	5,825	7	4	-	-	-	3	5,667	5,493	5	151
Ohio	102,696	290	108	120	9	6	47	102,010	90,882	10,936	396
Oregon	27,602	307	230	7	12	13	45	27,279	26,502	376	16
Pennsylvania	126,471	1,056	70	668	36	57	225	125,372	112,694	12,301	43
Rhode Island	9,786	117	3	53	4	49	8	9,603	9,264	296	66
South Carolina	31,963	57	18	15	4	12	8	31,878	21,890	9,915	28
South Dakota	6,782	9	6	-	-	1	2	6,766	6,298	3	7
Tennessee	49,249	114	49	25	9	12	19	48,920	40,798	8,025	215
Texas	134,664	19,092	17,544	132	107	308	1,001	115,035	96,701	17,590	537
Utah	10,465	320	212	9	-	87	12	10,139	9,845	74	6
Vermont	4,957	7	1	3	-	-	3	4,919	4,900	13	31
Virginia	51,538	362	40	48	19	102	153	50,830	39,276	11,152	346
Washington	40,473	494	359	19	4	23	89	39,855	37,631	962	124
West Virginia	20,404	29	9	4	-	1	15	20,366	19,602	749	9
Wisconsin	44,506	221	145	53	7	8	8	44,270	42,453	1,480	15
Wyoming	3,490	123	69	-	-	1	53	3,366	3,278	22	1

¹ Includes races other than white and black.
² Includes deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Certain other intestinal infections (007-009)	626	133	11	3	3	6	14	17	31	90	164	154	-
Male	291	80	5	1	-	4	12	9	20	45	59	56	-
Female	335	53	6	2	3	2	2	8	11	45	105	98	-
Hispanic	29	13	3	1	-	1	3	-	1	1	3	3	-
Male	15	3	2	1	-	-	3	-	1	1	1	3	-
Female	14	10	1	-	-	1	-	-	-	-	2	-	-
Mexican	16	8	2	1	-	-	-	-	1	-	3	1	-
Male	7	2	1	1	-	-	-	-	1	-	1	1	-
Female	9	6	1	-	-	-	-	-	-	-	2	-	-
Puerto Rican	3	1	-	-	-	1	1	-	-	-	-	-	-
Male	1	-	-	-	-	1	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	-	-	-	-
Cuban	1	-	-	-	-	-	-	-	-	-	-	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	4	2	1	-	-	-	1	-	-	-	-	-	-
Male	2	-	1	-	-	-	1	-	-	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	5	2	-	-	-	-	1	-	1	-	-	1	-
Male	4	1	-	-	-	-	1	-	1	-	-	1	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	589	115	8	2	3	5	11	17	29	89	159	151	-
Male	272	75	3	-	-	4	9	9	18	44	57	53	-
Female	317	40	5	2	3	1	2	8	11	45	102	98	-
White	469	43	6	1	2	4	8	13	22	79	145	146	-
Male	201	26	3	-	3	7	7	15	36	52	52	52	-
Female	268	17	3	1	2	1	1	6	7	43	93	94	-
Black	109	67	2	1	1	1	3	3	5	9	13	4	-
Male	64	46	-	-	-	1	2	2	1	7	4	1	-
Female	45	21	2	1	1	-	1	1	4	2	9	3	-
Not stated ‡	8	5	-	-	-	-	-	-	1	-	2	-	-
Male	4	2	-	-	-	-	-	-	1	-	1	-	-
Female	4	3	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis (010-018)	1,611	2	5	2	13	83	159	191	207	343	410	195	1
Male	1,004	-	4	1	7	50	113	146	145	219	230	88	1
Female	607	2	1	1	6	33	46	45	62	124	180	107	-
Hispanic	177	-	2	-	3	15	22	23	25	36	35	16	-
Male	108	-	1	-	2	10	14	16	19	24	17	5	-
Female	69	-	1	-	1	5	8	7	6	12	18	11	-
Mexican	120	-	2	-	2	6	10	14	20	29	24	13	-
Male	72	-	1	-	1	5	6	11	15	19	10	4	-
Female	48	-	1	-	1	1	4	3	5	10	14	9	-
Puerto Rican	23	-	-	-	1	3	8	4	4	1	1	1	-
Male	14	-	-	-	1	2	5	1	3	1	1	-	-
Female	9	-	-	-	-	1	3	3	1	-	-	1	-
Cuban	12	-	-	-	-	-	-	3	1	4	4	-	-
Male	9	-	-	-	-	-	-	3	1	2	3	-	-
Female	3	-	-	-	-	-	-	-	-	2	1	-	-
Central and South American	10	-	-	-	-	4	2	-	-	-	2	2	-
Male	5	-	-	-	-	2	1	-	-	-	1	1	-
Female	5	-	-	-	-	2	1	-	-	-	1	1	-
Other and unknown Hispanic	12	-	-	-	-	2	2	2	2	4	4	-	-
Male	8	-	-	-	-	1	2	1	2	2	2	-	-
Female	4	-	-	-	-	1	-	1	-	2	2	-	-
Non-Hispanic †	1,389	2	3	2	10	65	130	163	173	297	369	175	-
Male	867	-	3	1	5	38	82	128	122	187	211	80	-
Female	522	2	-	1	5	27	38	35	51	110	158	95	-
White	758	-	-	-	5	18	29	63	80	185	261	117	-
Male	460	-	-	-	2	11	23	49	60	124	142	49	-
Female	298	-	-	-	3	7	6	14	20	61	119	68	-
Black	523	2	3	1	5	43	91	89	73	89	80	47	-
Male	344	-	3	-	3	25	61	74	54	50	49	25	-
Female	179	2	-	1	2	18	30	15	19	39	31	22	-
Not stated ‡	45	-	-	-	-	3	7	5	9	10	6	4	1
Male	29	-	-	-	-	2	7	2	4	8	2	3	1
Female	16	-	-	-	-	1	-	3	5	2	4	1	-

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

(Page 3 of 43)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Tuberculosis-Con.													
Tuberculosis of respiratory system (010-012)	1,261	-	-	-	3	51	118	153	160	289	316	170	1
Male	827	-	-	-	2	33	89	123	122	190	191	76	1
Female	434	-	-	-	1	18	29	30	38	99	125	94	-
Hispanic	143	-	-	-	-	10	20	20	20	31	28	14	-
Male	91	-	-	-	-	7	13	14	16	22	15	4	-
Female	52	-	-	-	-	3	7	6	4	9	13	10	-
Mexican	97	-	-	-	-	5	9	12	15	24	20	12	-
Male	59	-	-	-	-	4	5	9	12	17	9	3	-
Female	38	-	-	-	-	1	4	3	3	7	11	9	-
Puerto Rican	18	-	-	-	-	1	7	4	4	1	1	-	-
Male	11	-	-	-	-	-	5	1	3	1	1	-	-
Female	7	-	-	-	-	1	2	3	1	-	-	-	-
Cuban	11	-	-	-	-	-	-	3	1	4	3	-	-
Male	9	-	-	-	-	-	-	3	1	2	3	-	-
Female	2	-	-	-	-	-	-	-	-	2	-	-	-
Central and South American	7	-	-	-	-	2	2	-	-	-	1	2	-
Male	4	-	-	-	-	2	1	-	-	-	-	1	-
Female	3	-	-	-	-	-	1	-	-	-	1	1	-
Other and unknown Hispanic	10	-	-	-	-	2	2	1	-	2	3	-	-
Male	8	-	-	-	-	1	2	1	-	2	2	-	-
Female	2	-	-	-	-	1	-	-	-	-	1	-	-
Non-Hispanic ¹	1,079	-	-	-	3	39	92	128	132	249	284	152	-
Male	710	-	-	-	2	24	70	107	102	161	175	69	-
Female	369	-	-	-	1	15	22	21	30	88	109	83	-
White	600	-	-	-	-	10	19	49	59	153	206	103	-
Male	381	-	-	-	1	6	18	41	48	104	122	41	-
Female	219	-	-	-	-	4	1	8	11	49	84	62	-
Black	392	-	-	-	2	28	67	73	59	74	51	38	-
Male	278	-	-	-	1	18	48	63	47	45	34	22	-
Female	114	-	-	-	1	10	19	10	12	29	17	16	-
Not stated ²	39	-	-	-	-	2	6	5	8	9	4	4	1
Male	26	-	-	-	-	2	6	2	4	7	1	3	1
Female	13	-	-	-	-	-	-	3	4	2	3	1	-
Other tuberculosis (013-018)	350	2	5	2	10	32	41	38	47	54	94	25	-
Male	177	4	4	1	5	17	24	23	23	29	30	12	-
Female	173	2	1	1	5	15	17	15	24	25	55	13	-
Hispanic	34	-	2	-	3	5	2	3	5	5	7	2	-
Male	17	-	1	-	2	3	1	2	3	2	2	1	-
Female	17	-	1	-	1	2	1	1	2	3	5	1	-
Mexican	23	-	2	-	2	1	1	2	5	5	4	1	-
Male	13	-	1	-	1	1	1	2	3	2	1	1	-
Female	10	-	1	-	1	-	-	-	2	3	3	-	-
Puerto Rican	5	-	-	-	1	2	1	-	-	-	-	1	-
Male	3	-	-	-	1	2	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	1	-	-	-	-	1	-
Cuban	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Central and South American	3	-	-	-	-	2	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	2	-	-	-	-	2	-	-	-	-	-	-	-
Other and unknown Hispanic	2	-	-	-	-	-	-	1	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	1	-	-	1	-	-
Non-Hispanic ¹	310	2	3	2	7	26	38	35	41	48	85	23	-
Male	157	-	3	1	3	14	22	21	20	26	36	11	-
Female	153	2	-	1	4	12	16	14	21	22	49	12	-
White	158	-	-	-	4	8	10	14	21	32	55	14	-
Male	79	-	-	-	1	5	5	8	12	20	20	8	-
Female	79	-	-	-	3	3	5	6	9	12	35	6	-
Black	131	2	3	1	3	15	24	16	14	15	29	9	-
Male	66	-	3	-	2	7	13	11	7	5	15	3	-
Female	65	2	-	1	1	8	11	5	7	10	14	6	-
Not stated ²	6	-	-	-	-	1	1	-	1	1	2	-	-
Male	3	-	-	-	-	-	1	-	-	1	1	-	-
Female	3	-	-	-	-	1	-	-	1	-	1	-	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

(Page 5 of 43)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Meningococcal infection (036)	257	45	29	27	56	14	23	14	16	13	13	7	-
Male	123	20	17	12	30	10	17	4	5	4	2	2	-
Female	134	25	12	15	26	4	6	10	11	9	11	5	-
Hispanic	38	15	4	3	8	2	3	1	-	-	-	1	-
Male	20	8	-	1	4	2	2	1	-	-	-	1	-
Female	18	7	4	2	4	-	1	-	-	-	-	-	-
Mexican	26	12	4	2	4	2	-	1	-	-	-	1	-
Male	13	7	-	-	2	2	-	1	-	-	-	1	-
Female	13	5	4	2	2	-	-	-	-	-	-	-	-
Puerto Rican	2	1	-	-	1	-	-	-	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	5	1	-	-	1	-	3	-	-	-	-	-	-
Male	2	-	-	-	-	-	2	-	-	-	-	-	-
Female	3	1	-	-	1	-	1	-	-	-	-	-	-
Other and unknown Hispanic	5	1	-	1	2	-	-	-	-	-	-	1	-
Male	4	1	-	1	1	-	-	-	-	-	-	1	-
Female	1	-	-	-	1	-	-	-	-	-	-	-	-
Non-Hispanic ¹	217	30	25	24	47	12	20	12	16	13	12	6	-
Male	102	12	17	11	25	8	15	3	5	4	1	1	-
Female	115	18	8	13	22	4	5	9	11	9	11	5	-
White	159	21	18	16	33	5	17	10	11	12	11	5	-
Male	67	6	13	6	17	2	12	3	4	3	-	1	-
Female	92	15	5	10	16	3	5	7	7	9	11	4	-
Black	48	8	7	6	12	5	3	2	3	-	1	1	-
Male	28	6	4	4	6	4	3	-	-	-	1	-	-
Female	20	2	3	2	6	1	-	2	3	-	-	1	-
Not stated ²	2	-	-	-	1	-	-	1	-	-	-	-	-
Male	1	-	-	-	1	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-	-	-
Septicemia (038)	20,303	230	95	59	64	270	600	826	1,577	3,946	6,391	6,243	2
Male	8,760	119	51	26	30	161	352	473	839	2,040	2,894	1,775	-
Female	11,543	111	44	33	34	109	248	353	738	1,906	3,497	4,468	2
Hispanic	723	40	14	5	10	20	52	46	73	135	165	163	-
Male	372	21	6	-	6	13	38	28	40	74	79	67	-
Female	351	19	8	5	4	7	14	18	33	61	85	96	-
Mexican	396	28	8	4	6	7	20	20	53	76	93	78	-
Male	202	15	5	-	4	5	17	10	28	36	43	33	-
Female	194	13	3	4	2	2	3	10	25	40	47	45	-
Puerto Rican	101	4	2	-	-	10	18	13	7	19	14	14	-
Male	60	1	-	-	-	7	7	4	2	14	7	5	-
Female	41	3	2	-	-	3	12	9	5	5	7	9	-
Cuban	82	1	1	-	1	6	6	1	1	11	22	37	-
Male	37	1	1	-	1	4	4	1	1	6	10	22	-
Female	45	-	-	-	1	2	-	-	-	5	12	15	-
Central and South American	31	3	2	-	2	1	4	3	1	6	6	3	-
Male	16	1	-	-	2	-	3	2	-	3	3	2	-
Female	15	2	2	-	-	1	1	1	1	3	3	1	-
Other and unknown Hispanic	113	4	1	1	1	1	4	9	11	23	27	31	-
Male	57	3	-	-	-	1	2	6	6	16	11	12	-
Female	56	1	1	1	1	-	2	3	5	7	16	19	-
Non-Hispanic ¹	19,432	167	79	54	54	246	536	768	1,488	3,785	6,184	6,049	2
Male	8,318	97	44	26	24	145	309	438	790	1,952	2,797	1,636	-
Female	11,114	90	35	28	30	101	227	330	698	1,833	3,387	4,353	2
White	15,602	104	51	39	28	148	302	489	1,066	2,998	5,137	5,240	-
Male	6,546	55	27	20	11	94	170	269	568	1,568	2,342	1,422	-
Female	9,056	49	24	19	17	54	132	220	498	1,430	2,795	3,818	-
Black	3,550	78	25	11	23	93	216	254	388	732	97C	758	2
Male	1,626	40	14	5	13	47	130	153	205	357	41C	252	-
Female	1,924	38	11	6	10	46	86	101	183	375	560	506	2
Not stated ²	148	3	2	-	-	4	12	12	16	26	42	31	-
Male	70	1	1	-	-	3	5	7	9	14	18	12	-
Female	78	2	1	-	-	1	7	5	7	12	24	19	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All other infectious and parasitic diseases (001-003,005,020-032, 037,039-041,*042-*044,046-054,056-066,071-088,098-139)	44,076	329	324	262	774	11,790	16,714	7,227	2,695	1,872	1,330	748	11
Male	35,742	179	165	135	503	9,933	14,382	6,266	2,118	1,141	650	259	11
Female	8,334	150	159	127	271	1,857	2,332	961	577	731	680	489	-
Hispanic	5,321	51	53	42	118	1,725	2,066	781	298	109	53	23	2
Male	4,357	30	20	23	79	1,442	1,738	669	233	83	30	8	2
Female	964	21	33	19	39	283	328	112	65	26	23	15	-
Mexican	1,664	27	19	16	52	633	540	194	89	50	29	14	1
Male	1,470	17	7	6	40	593	496	176	76	39	14	5	1
Female	194	10	12	10	12	40	44	18	13	11	15	9	-
Puerto Rican	1,859	8	17	15	29	543	791	329	92	25	6	3	1
Male	1,369	5	6	9	11	398	587	262	62	21	5	2	1
Female	490	3	11	6	18	145	204	67	30	4	1	1	-
Cuban	415	1	1	-	2	93	191	69	40	10	7	1	-
Male	390	1	1	-	1	89	184	67	34	8	5	-	-
Female	25	-	-	-	1	4	7	2	6	2	2	1	-
Central and South American	607	7	5	4	18	202	232	91	33	9	4	2	-
Male	505	2	2	3	15	168	205	80	24	4	2	-	-
Female	102	5	3	1	3	34	27	11	9	5	2	2	-
Other and unknown Hispanic	776	8	11	7	17	254	312	98	44	15	7	3	-
Male	623	5	4	5	12	194	266	84	37	11	4	1	-
Female	153	3	7	2	5	60	46	14	7	4	3	2	-
Non-Hispanic	37,539	278	265	217	641	9,799	14,132	6,180	2,308	1,719	1,261	722	7
Male	30,407	149	142	109	414	8,291	12,223	5,380	1,806	1,023	613	250	7
Female	7,132	129	123	108	227	1,508	1,909	810	502	696	648	472	-
White	22,727	124	106	112	276	5,588	8,093	3,839	1,527	1,331	1,082	646	3
Male	19,285	78	57	62	193	5,124	7,530	3,506	1,212	778	515	227	3
Female	3,442	46	49	50	83	464	563	333	315	553	567	419	-
Black	14,302	141	154	96	348	4,091	5,888	2,268	740	346	157	69	4
Male	10,721	65	83	42	209	3,060	4,561	1,808	566	220	84	19	4
Female	3,581	76	71	54	139	1,031	1,327	460	174	126	73	50	-
Not stated	1,216	-	6	3	15	266	516	256	89	44	16	3	2
Male	978	-	3	3	10	200	421	217	79	35	7	1	2
Female	238	-	3	-	5	66	95	39	10	9	9	2	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	522,867	86	515	1,071	1,716	5,005	16,502	41,842	89,453	161,283	144,588	60,801	25
Male	275,533	55	296	613	1,001	2,454	7,569	20,841	49,620	90,514	76,150	26,409	11
Female	247,334	31	219	458	715	2,551	8,933	21,001	39,833	70,769	68,418	34,392	14
Hispanic	15,740	15	67	149	205	420	1,003	1,681	3,097	4,311	3,343	1,448	1
Male	8,487	10	40	86	124	206	492	786	1,731	2,437	1,821	753	1
Female	7,253	5	27	63	81	214	511	895	1,366	1,874	1,522	695	-
Mexican	8,329	10	49	103	138	239	560	910	1,601	2,312	1,659	747	1
Male	4,535	8	29	57	84	124	270	412	884	1,343	931	392	1
Female	3,794	2	20	46	54	115	290	498	717	969	728	355	-
Puerto Rican	1,790	3	8	11	17	46	126	244	417	470	333	115	-
Male	1,018	1	5	8	7	22	75	139	259	270	179	53	-
Female	772	2	3	3	10	24	51	105	158	200	154	62	-
Cuban	1,995	-	1	6	4	20	42	139	393	589	553	248	-
Male	1,109	-	1	4	3	10	22	75	235	335	292	132	-
Female	886	-	-	2	1	10	20	64	158	254	261	116	-
Central and South American	1,308	2	5	16	23	64	149	180	250	310	230	79	-
Male	574	1	4	11	17	29	68	69	110	130	99	36	-
Female	734	1	1	5	6	35	81	111	140	180	131	43	-
Other and unknown Hispanic	2,318	-	4	13	23	51	126	208	436	630	568	259	-
Male	1,251	-	1	6	13	21	57	91	243	359	320	140	-
Female	1,067	-	3	7	10	30	69	117	193	271	248	119	-
Non-Hispanic	501,886	71	444	908	1,484	4,529	15,292	39,688	85,422	155,440	139,822	58,788	18
Male	264,358	45	253	516	868	2,221	6,972	19,828	47,405	87,198	73,631	25,416	5
Female	237,528	26	191	392	616	2,308	8,320	19,860	38,017	68,242	66,191	33,372	13
White	435,673	52	345	730	1,128	3,517	11,859	31,907	71,922	135,944	125,364	52,999	6
Male	227,823	31	200	417	689	1,765	5,461	15,714	39,598	75,827	65,568	22,582	5
Female	207,850	21	145	313	459	1,752	6,398	16,193	32,324	60,117	59,796	30,417	1
Black	58,465	15	71	143	288	858	2,928	6,853	12,007	17,355	12,810	5,125	12
Male	32,336	10	38	76	163	375	1,294	3,658	6,994	10,155	7,096	2,473	4
Female	26,129	5	33	67	125	483	1,634	3,195	5,013	7,200	5,714	2,652	8
Not stated	5,241	-	4	14	27	56	207	473	934	1,532	1,403	585	6
Male	2,688	-	3	11	9	27	105	227	484	879	698	240	5
Female	2,553	-	1	3	18	29	102	246	450	653	705	345	1

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Malignant neoplasms of lip, oral cavity, and pharynx (140-149)	8,138	2	-	3	20	56	331	1,076	1,869	2,411	1,677	693	-
Male	5,444	-	-	1	14	38	248	833	1,395	1,633	995	287	-
Female	2,694	2	-	2	6	18	83	243	474	778	682	406	-
Hispanic	269	-	-	-	2	1	15	33	77	71	53	17	-
Male	221	-	-	-	1	1	12	30	71	62	35	9	-
Female	48	-	-	-	2	-	3	3	6	9	17	8	-
Mexican	120	-	-	-	2	1	7	13	30	36	21	7	-
Male	96	-	-	-	-	1	5	11	28	31	13	4	-
Female	24	-	-	-	2	-	2	2	2	5	3	3	-
Puerto Rican	62	-	-	-	-	-	5	13	18	14	11	2	-
Male	54	-	-	-	-	-	4	13	16	14	5	2	-
Female	8	-	-	-	-	-	1	-	2	-	5	-	-
Cuban	42	-	-	-	-	-	2	4	9	10	12	5	-
Male	34	-	-	-	-	-	2	4	8	8	10	2	-
Female	8	-	-	-	-	-	-	-	1	2	2	3	-
Central and South American	11	-	-	-	-	-	-	1	5	3	1	1	-
Male	11	-	-	-	-	-	-	1	5	3	1	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	34	-	-	-	-	-	1	2	15	8	6	2	-
Male	26	-	-	-	-	-	1	1	14	6	4	-	-
Female	8	-	-	-	-	-	-	1	1	2	2	2	-
Non-Hispanic *	7,789	2	-	3	18	54	315	1,029	1,770	2,316	1,611	671	-
Male	5,165	-	-	1	14	36	235	791	1,308	1,555	940	276	-
Female	2,624	2	-	2	4	18	80	238	462	761	682	395	-
White	6,327	2	-	3	10	38	173	682	1,364	1,985	1,451	619	-
Male	4,070	-	-	1	7	26	125	519	992	1,304	842	254	-
Female	2,257	2	-	2	3	12	48	163	372	681	609	365	-
Black	1,261	-	-	-	6	9	116	306	358	285	142	39	-
Male	950	-	-	-	5	3	90	244	281	216	94	17	-
Female	311	-	-	-	1	6	26	62	77	69	48	22	-
Not stated *	80	-	-	-	-	1	1	14	22	24	13	5	-
Male	58	-	-	-	-	1	1	12	16	16	10	2	-
Female	22	-	-	-	-	-	-	2	6	8	3	3	-
Malignant neoplasms of digestive organs and peritoneum (150-159)													
Total	123,014	5	20	25	118	628	2,932	8,328	19,357	36,779	36,719	18,091	12
Male	64,747	3	9	13	68	360	1,818	5,210	11,973	21,165	17,878	6,245	5
Female	58,267	2	11	12	50	268	1,114	3,118	7,384	15,614	18,841	11,846	7
Hispanic	4,665	1	4	4	18	61	258	487	908	1,421	1,042	461	-
Male	2,608	1	2	1	10	33	153	294	570	805	533	206	-
Female	2,057	-	2	3	8	28	105	193	338	616	509	255	-
Mexican	2,487	-	3	4	12	35	142	270	484	772	534	231	-
Male	1,439	-	2	1	7	20	82	168	312	457	283	107	-
Female	1,048	-	1	3	5	15	60	102	172	315	251	124	-
Puerto Rican	524	1	-	-	2	3	30	65	125	149	106	43	-
Male	336	1	-	-	1	2	22	47	94	88	64	17	-
Female	188	-	-	-	1	1	8	18	31	61	42	26	-
Cuban	560	-	-	-	-	3	7	26	108	182	153	81	-
Male	276	-	-	-	-	2	6	16	60	97	64	31	-
Female	284	-	-	-	-	1	1	10	48	85	89	50	-
Central and South American	385	-	-	-	3	11	40	49	71	113	74	24	-
Male	180	-	-	-	2	5	27	22	34	44	34	12	-
Female	205	-	-	-	1	6	13	27	37	69	40	12	-
Other and unknown Hispanic	709	-	1	-	1	9	39	77	120	205	175	82	-
Male	377	-	-	-	-	4	16	41	70	119	88	39	-
Female	332	-	1	-	1	5	23	36	50	86	87	43	-
Non-Hispanic *	116,987	4	16	21	99	559	2,630	7,751	18,229	34,944	35,285	17,441	8
Male	61,408	2	7	12	58	324	1,635	4,857	11,267	20,112	17,169	5,963	2
Female	55,579	2	9	9	41	235	995	2,894	6,962	14,832	18,116	11,478	6
White	99,364	3	13	9	58	397	1,917	5,876	14,605	29,742	31,124	15,618	2
Male	51,963	1	7	5	31	229	1,191	3,683	9,062	17,284	15,167	5,303	-
Female	47,401	2	6	4	27	168	726	2,193	5,543	12,458	15,957	10,315	2
Black	15,016	1	2	10	31	124	564	1,599	3,057	4,456	3,584	1,582	6
Male	7,960	1	-	7	21	77	353	998	1,875	2,401	1,685	540	2
Female	7,056	-	2	3	10	47	211	601	1,182	2,055	1,899	1,042	4
Not stated *	1,362	-	-	-	1	8	44	90	220	414	392	189	4
Male	731	-	-	-	-	3	30	59	136	248	176	76	3
Female	631	-	-	-	1	5	14	31	84	166	216	113	1

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Malignant neoplasms of respiratory and intrathoracic organs (160-165)	151,879	2	1	8	42	302	2,666	12,116	32,705	58,257	38,337	9,437	6
Male	95,029	2	-	3	25	179	1,647	7,549	21,066	35,787	23,558	5,209	4
Female	56,850	-	1	5	17	123	1,019	4,567	11,639	20,470	14,779	4,228	2
Hispanic	3,005	-	-	2	4	18	97	245	683	1,000	709	246	1
Male	2,097	-	-	-	4	10	68	166	506	702	486	154	1
Female	908	-	-	2	-	8	29	79	177	298	223	92	-
Mexican	1,524	-	-	1	3	9	45	104	342	526	345	148	1
Male	1,075	-	-	-	3	6	36	69	246	376	244	94	1
Female	449	-	-	1	-	3	9	35	96	150	101	54	-
Puerto Rican	366	-	-	-	-	4	20	49	96	121	61	15	-
Male	255	-	-	-	-	2	13	36	74	85	38	7	-
Female	111	-	-	-	-	2	7	13	22	36	23	8	-
Cuban	451	-	-	-	-	2	9	38	95	147	121	39	-
Male	332	-	-	-	-	-	4	29	78	107	87	27	-
Female	119	-	-	-	-	2	5	9	17	40	34	12	-
Central and South American	172	-	-	-	-	1	15	16	42	55	34	9	-
Male	101	-	-	-	-	1	7	12	28	33	16	4	-
Female	71	-	-	-	-	-	8	4	14	22	18	5	-
Other and unknown Hispanic	492	-	-	1	1	2	8	38	108	151	148	35	-
Male	334	-	-	-	1	1	8	20	80	101	101	22	-
Female	158	-	-	1	-	1	-	18	28	50	47	13	-
Non-Hispanic ¹	147,513	2	1	5	37	278	2,532	11,752	31,728	54,806	37,268	9,100	4
Male	92,105	2	-	2	21	164	1,557	7,312	20,379	34,796	22,863	5,007	2
Female	55,408	-	1	3	16	114	975	4,440	11,349	20,010	14,405	4,093	2
White	129,549	2	1	4	28	202	1,933	9,466	27,139	48,605	33,918	8,250	1
Male	79,763	2	-	2	18	115	1,162	5,706	17,197	30,484	20,567	4,509	1
Female	49,786	-	1	2	10	87	771	3,760	9,942	18,121	13,351	3,741	-
Black	16,139	-	-	1	8	71	546	2,099	4,159	5,579	2,940	733	3
Male	11,159	-	-	-	2	45	365	1,483	2,907	3,908	2,016	432	1
Female	4,980	-	-	1	6	26	181	616	1,252	1,671	924	301	2
Not stated ²	1,361	-	-	1	1	6	37	119	294	451	360	91	1
Male	827	-	-	1	-	5	22	71	181	289	209	48	1
Female	534	-	-	-	1	1	15	48	113	162	151	43	-
Malignant neoplasm of breast (174-175)	43,367	-	-	-	14	540	3,093	6,118	7,904	10,961	9,681	5,055	1
Male	349	-	-	-	-	1	12	36	66	96	91	47	-
Female	43,018	-	-	-	14	539	3,081	6,082	7,838	10,865	9,590	5,008	1
Hispanic	1,291	-	-	-	2	46	169	277	313	247	170	67	-
Male	7	-	-	-	-	-	1	2	2	1	1	-	-
Female	1,284	-	-	-	2	46	168	275	311	246	169	67	-
Mexican	658	-	-	-	1	27	99	158	154	120	68	31	-
Male	3	-	-	-	-	-	1	1	1	-	-	-	-
Female	655	-	-	-	1	27	98	157	153	120	68	31	-
Puerto Rican	140	-	-	-	1	4	14	32	37	28	21	3	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	139	-	-	-	1	4	14	32	37	28	20	3	-
Cuban	162	-	-	-	-	-	8	25	39	38	36	16	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	162	-	-	-	-	-	8	25	39	38	36	16	-
Central and South American	145	-	-	-	-	9	23	36	28	28	16	5	-
Male	2	-	-	-	-	-	-	1	1	-	-	-	-
Female	143	-	-	-	-	9	23	35	27	28	16	5	-
Other and unknown Hispanic	186	-	-	-	-	6	25	26	55	33	29	12	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	185	-	-	-	-	6	25	26	55	32	29	12	-
Non-Hispanic ¹	41,574	-	-	-	12	491	2,891	5,759	7,488	10,613	9,393	4,926	1
Male	339	-	-	-	-	1	11	34	63	94	90	46	-
Female	41,235	-	-	-	12	490	2,880	5,725	7,425	10,519	9,303	4,880	1
White	36,162	-	-	-	6	342	2,170	4,699	6,390	9,470	8,549	4,536	-
Male	282	-	-	-	-	1	9	29	50	74	82	37	-
Female	35,880	-	-	-	6	341	2,161	4,670	6,340	9,396	8,467	4,499	-
Black	4,919	-	-	-	5	138	636	942	982	1,055	783	377	1
Male	53	-	-	-	-	-	2	5	13	20	6	7	-
Female	4,866	-	-	-	5	138	634	937	969	1,035	777	370	1
Not stated ²	502	-	-	-	-	3	33	82	103	101	118	62	-
Male	3	-	-	-	-	-	-	-	1	1	-	1	-
Female	499	-	-	-	-	3	33	82	102	100	118	61	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Malignant neoplasms of genital organs (179-187)	59,633	--	--	7	104	539	1,494	2,974	6,590	16,492	20,739	10,642	2
Male	35,006	--	--	2	54	126	125	376	2,444	9,599	14,414	7,866	--
Female	24,627	--	--	5	50	413	1,369	2,598	4,146	6,893	6,325	2,776	2
Hispanic	1,945	--	--	--	15	53	106	189	317	466	511	264	--
Male	982	--	--	--	8	13	7	18	112	254	302	208	--
Female	963	--	--	--	7	40	99	165	205	242	149	56	--
Mexican	1,017	--	--	--	11	39	61	101	178	255	241	132	--
Male	492	--	--	--	5	12	3	13	62	127	169	101	--
Female	525	--	--	--	6	26	58	88	116	128	72	31	--
Puerto Rican	200	--	--	--	--	2	11	24	35	55	61	22	--
Male	96	--	--	--	--	--	1	4	14	25	38	14	--
Female	104	--	--	--	--	2	10	20	21	30	23	8	--
Cuban	285	--	--	--	--	2	3	11	36	80	108	45	--
Male	177	--	--	--	--	1	--	--	14	45	77	40	--
Female	108	--	--	--	--	1	3	11	22	35	31	5	--
Central and South American	173	--	--	--	2	7	19	26	36	35	52	16	--
Male	60	--	--	--	1	--	2	1	10	14	20	12	--
Female	113	--	--	--	1	7	17	25	26	21	12	4	--
Other and unknown Hispanic	270	--	--	--	2	4	12	21	32	71	79	49	--
Male	157	--	--	--	2	--	1	--	12	43	58	41	--
Female	113	--	--	--	--	4	11	21	20	28	21	8	--
Non-Hispanic ¹	57,076	--	--	7	87	483	1,376	2,761	6,194	15,812	20,075	10,279	2
Male	33,678	--	--	2	45	113	118	353	2,308	9,236	13,914	7,589	--
Female	23,398	--	--	5	42	370	1,258	2,408	3,886	6,576	6,161	2,690	2
White	47,740	--	--	7	70	378	1,069	2,214	4,962	13,025	17,158	8,856	1
Male	27,753	--	--	2	39	108	105	257	1,720	7,400	11,686	6,438	--
Female	19,987	--	--	5	31	272	984	1,957	3,242	5,625	5,472	2,418	1
Black	8,608	--	--	--	15	95	256	455	1,107	2,835	2,721	1,323	1
Male	5,580	--	--	--	5	6	12	88	562	1,769	2,071	1,067	--
Female	3,028	--	--	--	10	89	244	367	545	866	650	256	1
Not stated ²	612	--	--	--	2	3	12	30	79	184	203	99	--
Male	346	--	--	--	1	--	--	5	24	109	138	69	--
Female	266	--	--	--	1	3	12	25	55	75	65	30	--
Malignant neoplasms of urinary organs (188-189)	21,467	5	16	28	18	94	423	1,456	3,096	6,338	6,653	3,343	--
Male	13,886	3	9	14	10	58	291	1,023	2,184	4,537	4,173	1,779	--
Female	7,581	2	7	14	8	36	132	433	912	2,001	2,472	1,564	--
Hispanic	633	1	2	5	3	5	25	43	128	192	153	76	--
Male	411	--	2	3	1	1	16	31	88	130	92	47	--
Female	222	1	--	2	2	4	9	12	40	62	61	29	--
Mexican	357	--	2	5	2	2	15	29	62	116	87	37	--
Male	227	--	2	3	1	1	9	18	44	78	50	21	--
Female	130	--	--	2	1	1	6	11	18	38	37	16	--
Puerto Rican	53	1	--	--	--	1	1	4	15	15	8	8	--
Male	34	--	--	--	--	--	1	4	10	9	5	5	--
Female	19	1	--	--	--	1	--	--	5	6	3	3	--
Cuban	97	--	--	--	--	1	1	2	20	29	20	18	--
Male	72	--	--	--	--	--	1	2	16	23	10	14	--
Female	25	--	--	--	--	1	--	--	4	6	10	4	--
Central and South American	36	--	--	--	--	1	5	2	9	4	11	4	--
Male	20	--	--	--	--	--	2	2	4	4	6	2	--
Female	16	--	--	--	--	1	3	--	5	--	5	2	--
Other and unknown Hispanic	90	--	--	--	1	--	3	6	22	28	21	9	--
Male	58	--	--	--	--	--	3	5	14	16	15	5	--
Female	32	--	--	--	1	--	--	1	8	12	6	4	--
Non-Hispanic ¹	20,625	4	13	23	14	88	394	1,394	2,930	6,083	6,441	3,241	--
Male	13,333	3	6	11	8	57	271	981	2,068	4,157	4,051	1,720	--
Female	7,292	1	7	12	6	31	123	413	862	1,926	2,390	1,521	--
White	18,637	2	8	14	9	57	313	1,182	2,602	5,503	5,910	3,037	--
Male	12,180	1	5	7	4	38	221	853	1,856	3,823	3,754	1,618	--
Female	6,457	1	3	7	5	19	92	329	746	1,680	2,156	1,419	--
Black	1,761	2	5	9	5	25	77	188	293	514	461	182	--
Male	1,015	2	1	4	4	15	47	111	192	286	264	89	--
Female	746	--	4	5	1	10	30	77	101	228	197	93	--
Not stated ²	209	--	1	--	1	1	4	19	38	63	56	26	--
Male	142	--	1	--	1	--	4	11	28	50	35	12	--
Female	67	--	--	--	--	1	--	8	10	13	21	14	--

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

(Page 12 of 43)
 [Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Malignant neoplasms of all other and unspecified sites (170-173,190-199)	64,435	42	307	516	690	1,444	3,307	6,195	10,999	17,923	15,873	7,137	2
Male	34,291	28	177	279	402	806	1,882	3,665	6,508	10,107	7,797	2,539	1
Female	30,144	14	130	237	288	638	1,325	2,530	4,491	7,816	8,076	4,598	1
Hispanic	2,004	6	35	60	76	97	161	226	350	450	349	194	-
Male	1,083	4	22	33	45	58	107	132	205	254	150	73	-
Female	921	2	13	27	31	39	54	94	145	196	199	121	-
Mexican	1,105	4	24	42	46	58	86	127	179	256	185	98	-
Male	597	3	14	23	27	37	57	69	98	154	80	35	-
Female	508	1	10	19	19	21	29	58	81	102	105	63	-
Puerto Rican	207	-	5	3	9	7	18	26	47	40	36	16	-
Male	113	-	4	1	3	3	13	18	27	21	17	6	-
Female	94	-	1	2	6	4	5	8	20	19	19	10	-
Cuban	202	-	1	4	2	5	8	21	44	51	40	26	-
Male	114	-	1	3	1	2	7	16	32	24	18	10	-
Female	88	-	-	1	1	3	1	5	12	27	22	16	-
Central and South American	210	2	4	8	11	14	25	30	32	39	34	11	-
Male	103	1	3	5	9	10	14	16	16	17	10	2	-
Female	107	1	1	3	2	4	11	14	16	22	24	9	-
Other and unknown Hispanic	280	-	1	3	8	13	24	22	48	64	54	43	-
Male	156	-	-	1	5	6	16	13	32	38	25	20	-
Female	124	-	1	2	3	7	8	9	16	26	29	23	-
Non-Hispanic †	61,841	36	270	448	607	1,332	3,115	5,901	10,549	17,316	15,390	6,876	1
Male	32,906	24	154	240	355	741	1,857	3,492	6,247	9,766	7,581	2,449	1
Female	28,935	12	116	208	252	591	1,258	2,409	4,302	7,550	7,809	4,427	1
White	54,811	27	213	369	487	1,123	2,633	5,007	9,128	15,453	14,040	6,330	1
Male	29,240	18	122	199	292	634	1,603	2,869	5,419	8,732	6,998	2,254	1
Female	25,571	9	91	170	185	489	1,030	2,038	3,709	6,721	7,042	4,076	1
Black	6,095	7	42	64	98	178	400	774	1,260	1,620	1,174	478	-
Male	3,186	4	24	32	53	91	219	454	741	901	498	169	-
Female	2,909	3	18	32	45	87	181	320	519	719	676	309	-
Not stated ‡	590	-	2	8	7	15	31	68	100	157	134	67	1
Male	302	-	1	6	2	7	18	41	56	87	66	17	1
Female	288	-	1	2	5	8	13	27	44	70	68	50	-
Leukemia (204-208)	19,283	30	151	405	463	609	902	1,281	2,396	4,943	5,367	2,735	1
Male	10,611	19	88	245	277	360	505	723	1,447	2,983	2,883	1,080	1
Female	8,672	11	63	160	186	249	397	558	949	1,960	2,484	1,655	-
Hispanic	724	7	23	68	60	64	73	65	109	114	95	46	-
Male	403	5	13	39	41	34	49	36	55	61	48	22	-
Female	321	2	10	29	19	30	24	29	54	53	47	24	-
Mexican	424	6	19	45	41	37	54	39	58	60	41	24	-
Male	241	5	11	24	29	22	35	20	29	32	23	11	-
Female	183	1	8	21	12	15	19	19	29	28	18	13	-
Puerto Rican	77	1	2	7	3	13	6	12	11	11	9	2	-
Male	42	-	1	6	2	6	4	7	7	5	3	1	-
Female	35	1	1	1	1	7	2	5	4	6	6	1	-
Cuban	64	-	-	2	1	-	2	3	13	15	21	7	-
Male	39	-	-	1	1	-	2	2	8	11	11	3	-
Female	25	-	-	1	-	-	1	1	5	4	10	4	-
Central and South American	65	-	1	7	5	7	6	5	11	12	9	2	-
Male	32	-	1	5	4	3	4	2	4	4	4	1	-
Female	33	-	-	2	1	4	2	3	7	8	5	1	-
Other and unknown Hispanic	94	-	1	7	10	7	5	6	16	16	15	11	-
Male	49	-	-	3	5	3	4	5	7	9	7	6	-
Female	45	-	1	4	5	4	1	1	9	7	8	5	-
Non-Hispanic †	18,374	23	127	333	391	540	818	1,201	2,262	4,787	5,224	2,667	1
Male	10,120	14	74	203	232	325	451	681	1,383	2,891	2,813	1,052	1
Female	8,254	9	53	130	159	215	367	520	879	1,896	2,411	1,615	-
White	16,413	16	88	268	290	410	663	1,015	1,966	4,355	4,845	2,487	-
Male	9,058	9	58	162	171	244	363	585	1,212	2,654	2,613	987	-
Female	7,355	7	40	106	119	166	300	430	754	1,701	2,232	1,500	-
Black	1,630	5	18	50	79	99	124	150	250	373	329	152	1
Male	885	3	10	29	51	60	68	79	149	212	173	50	1
Female	745	2	8	21	28	39	56	71	101	161	156	102	-
Not stated ‡	185	-	1	4	12	5	11	15	25	42	48	22	-
Male	88	-	1	3	4	1	5	6	9	31	22	6	-
Female	97	-	-	1	8	4	6	9	16	11	26	16	-

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues-Con.													
Other malignant neoplasms of lymphatic and hematopoietic tissues (200-209)	31,651	-	20	79	247	783	1,354	2,298	4,537	9,179	9,175	3,669	1
Male	16,170	-	13	56	151	526	941	1,426	2,537	4,807	4,356	1,357	-
Female	15,481	-	7	23	96	257	413	872	2,000	4,372	5,119	2,311	1
Hispanic	1,204	-	3	10	25	75	99	122	212	320	261	77	-
Male	675	-	1	10	15	56	79	77	122	168	113	34	-
Female	529	-	2	-	10	19	20	45	90	152	148	43	-
Mexican	637	-	1	6	20	32	51	69	114	171	134	39	-
Male	365	-	-	6	12	25	42	43	64	88	66	19	-
Female	272	-	1	-	8	7	9	26	50	83	68	20	-
Puerto Rican	161	-	1	1	2	12	21	19	33	37	31	4	-
Male	87	-	-	1	1	9	17	10	17	23	8	4	-
Female	74	-	1	-	1	3	4	9	16	14	23	1	-
Cuban	132	-	-	-	1	7	2	9	29	37	36	11	-
Male	65	-	-	-	1	5	-	6	19	20	9	5	-
Female	67	-	-	-	-	2	2	3	10	17	27	6	-
Central and South American	111	-	-	1	2	14	16	15	16	21	19	7	-
Male	65	-	-	1	1	10	12	12	8	11	8	2	-
Female	46	-	-	-	1	4	4	3	8	10	11	5	-
Other and unknown Hispanic	163	-	1	2	-	10	9	10	20	54	41	16	-
Male	93	-	1	2	-	7	8	6	14	26	22	7	-
Female	70	-	-	-	-	3	1	4	6	28	19	9	-
Non-Hispanic †	30,107	-	17	68	219	704	1,221	2,140	4,272	8,763	9,135	3,567	1
Male	15,304	-	12	45	135	460	837	1,327	2,382	4,591	4,201	1,314	-
Female	14,803	-	5	23	84	244	384	813	1,890	4,172	4,934	2,253	1
White	26,670	-	12	56	170	570	988	1,756	3,686	7,806	8,369	3,266	1
Male	13,514	-	4	39	107	372	682	1,113	2,080	4,072	3,559	1,182	1
Female	13,156	-	8	17	63	198	306	643	1,586	3,734	4,510	2,084	1
Black	3,036	-	4	9	41	119	209	340	541	838	676	259	-
Male	1,548	-	3	4	22	78	138	196	274	442	289	102	-
Female	1,488	-	1	5	19	41	71	144	267	396	387	157	-
Not stated ‡	340	-	-	1	3	14	34	36	53	96	79	24	-
Male	191	-	-	1	1	10	25	22	33	48	42	9	-
Female	149	-	-	-	2	4	9	14	20	48	37	15	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)													
.....	7,354	60	77	70	96	217	337	471	761	1,558	2,191	1,514	2
Male	3,388	30	47	34	54	125	197	243	438	809	929	483	1
Female	3,966	30	30	36	42	92	140	228	325	749	1,262	1,031	1
Hispanic	267	9	12	12	13	18	15	27	27	38	57	39	-
Male	133	2	6	5	8	8	12	13	16	20	28	15	-
Female	134	7	6	7	5	10	3	14	11	18	29	24	-
Mexican	147	5	8	7	6	10	6	17	15	19	35	19	-
Male	71	2	4	2	3	4	5	7	11	11	16	6	-
Female	76	3	4	5	3	6	1	10	4	8	19	13	-
Puerto Rican	27	-	1	4	3	2	3	1	6	9	3	1	-
Male	14	-	1	2	3	1	2	1	2	1	1	1	-
Female	13	-	-	2	-	1	1	-	4	2	2	1	-
Cuban	25	1	-	-	1	-	-	2	2	6	8	5	-
Male	11	-	-	-	-	-	-	1	1	2	5	2	-
Female	14	1	-	-	1	-	-	1	1	4	3	3	-
Central and South American	27	1	1	1	3	5	4	3	-	5	3	1	-
Male	17	-	-	1	2	3	3	2	-	3	2	1	-
Female	10	1	1	-	1	2	1	1	-	2	1	-	-
Other and unknown Hispanic	41	2	2	-	-	1	2	4	4	5	8	13	-
Male	20	-	1	-	-	-	2	2	2	3	4	6	-
Female	21	2	1	-	-	1	-	2	2	2	4	7	-
Non-Hispanic †	7,025	51	65	58	83	197	317	440	726	1,507	2,117	1,462	2
Male	3,226	28	41	29	46	116	183	228	413	781	866	464	1
Female	3,799	23	24	29	37	81	134	212	313	726	1,221	998	1
White	6,150	40	54	40	71	148	244	352	605	1,320	1,915	1,360	1
Male	2,813	22	34	21	38	87	140	181	348	693	814	434	1
Female	3,337	18	20	19	33	61	104	171	257	627	1,101	926	-
Black	775	8	9	13	9	46	70	74	105	171	160	89	1
Male	362	4	7	5	6	28	42	36	58	82	71	23	-
Female	413	4	2	8	3	18	28	38	47	89	109	66	1
Not stated ‡	62	-	-	-	-	2	5	4	8	13	17	13	-
Male	29	-	-	-	-	1	2	2	7	8	5	4	-
Female	33	-	-	-	-	1	3	2	1	5	12	9	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Diabetes mellitus (250)	53,263	1	14	24	117	589	1,676	3,395	7,383	14,818	16,147	9,091	9
Male	23,148	1	5	10	65	316	1,008	1,883	3,735	6,933	6,554	2,636	2
Female	30,115	-	9	14	52	273	668	1,512	3,648	7,885	9,593	6,455	6
Hispanic	3,343	-	2	1	10	36	120	255	652	1,090	811	366	-
Male	1,471	-	-	1	6	19	77	155	315	480	310	108	-
Female	1,872	-	2	-	4	17	43	100	337	610	501	258	-
Mexican	2,160	-	1	-	8	20	76	172	435	739	494	215	-
Male	937	-	-	-	5	11	46	99	180	323	201	62	-
Female	1,223	-	1	-	3	9	30	73	245	416	293	153	-
Puerto Rican	357	-	-	-	1	9	21	33	74	101	85	33	-
Male	157	-	-	-	3	8	14	21	41	44	25	9	-
Female	200	-	-	-	1	6	7	12	33	57	60	24	-
Cuban	279	-	-	-	-	1	5	12	34	77	101	52	-
Male	128	-	-	-	-	1	4	9	34	77	101	52	-
Female	150	-	-	-	-	-	1	9	22	39	36	16	-
Central and South American	117	-	-	1	-	1	8	15	22	38	65	34	-
Male	51	-	-	1	-	1	6	9	11	10	9	4	-
Female	66	-	-	-	-	-	2	6	11	23	14	10	-
Other and unknown Hispanic	430	-	1	-	1	5	10	26	87	140	108	52	-
Male	197	-	-	-	1	3	7	17	51	64	39	15	-
Female	233	-	1	-	-	2	3	9	36	76	69	37	-
Non-Hispanic	49,472	1	12	23	103	549	1,540	3,111	6,658	13,955	15,212	8,662	6
Male	21,472	1	5	9	56	295	922	1,713	3,386	6,384	6,192	2,507	2
Female	28,000	-	7	14	47	254	618	1,398	3,272	7,211	9,020	6,155	4
White	39,308	1	7	16	62	392	1,078	2,167	4,735	10,597	12,747	7,504	2
Male	17,458	1	2	7	32	207	655	1,243	2,504	5,209	5,987	2,182	2
Female	21,850	-	5	9	30	185	423	924	2,231	5,388	7,960	5,322	-
Black	9,187	-	5	7	41	148	443	867	1,714	2,721	2,298	1,029	4
Male	3,570	-	3	2	24	81	259	426	757	1,049	692	277	-
Female	5,617	-	2	5	17	67	184	441	957	1,672	1,516	752	4
Not stated	448	-	-	-	4	4	16	29	73	133	124	63	2
Male	205	-	-	-	3	2	9	15	34	69	52	21	-
Female	243	-	-	-	1	2	7	14	39	64	72	42	2
Nutritional deficiencies (260-269)	3,402	22	6	-	4	19	39	56	97	368	1,002	1,788	1
Male	1,244	15	4	-	1	9	18	26	50	213	412	466	-
Female	2,158	7	2	-	3	10	21	30	47	155	590	1,292	1
Hispanic	103	1	-	-	-	2	2	1	3	16	33	45	-
Male	46	1	-	-	-	1	1	1	2	9	17	14	-
Female	57	-	-	-	-	1	1	-	1	7	16	31	-
Mexican	60	-	-	-	-	1	1	1	2	12	17	26	-
Male	26	-	-	-	-	1	-	1	1	7	10	6	-
Female	34	-	-	-	-	-	1	-	1	5	7	20	-
Puerto Rican	7	-	-	-	-	-	1	-	-	1	2	3	-
Male	3	-	-	-	-	-	1	-	-	-	1	1	-
Female	4	-	-	-	-	-	-	-	-	1	1	2	-
Cuban	10	-	-	-	-	-	-	-	-	1	4	5	-
Male	5	-	-	-	-	-	-	-	-	1	2	3	-
Female	5	-	-	-	-	-	-	-	-	-	2	2	-
Central and South American	4	1	-	-	-	-	-	-	1	-	1	1	-
Male	2	1	-	-	-	-	-	-	1	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Other and unknown Hispanic	22	-	-	-	-	1	-	-	-	2	9	10	-
Male	10	-	-	-	-	-	-	-	-	1	4	5	-
Female	12	-	-	-	-	1	-	-	-	1	5	5	-
Non-Hispanic	3,273	21	5	-	4	17	36	53	94	350	963	1,729	1
Male	1,162	14	3	-	1	8	16	23	48	202	392	475	-
Female	2,091	7	2	-	3	9	20	30	46	148	571	1,254	1
White	2,819	7	1	-	3	7	24	38	65	274	824	1,576	-
Male	976	4	1	-	3	11	12	30	159	330	330	426	-
Female	1,843	3	-	-	3	4	13	26	35	115	494	1,150	-
Black	417	13	4	-	1	9	12	13	27	74	128	135	1
Male	190	9	2	-	1	5	5	10	17	42	57	42	-
Female	227	4	2	-	-	4	7	3	10	32	71	93	1
Not stated	26	-	1	-	-	-	1	2	-	2	6	14	-
Male	16	-	1	-	-	-	1	2	-	2	3	7	-
Female	10	-	-	-	-	-	-	-	-	-	3	7	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Anemias (280-285)	4,270	44	43	52	118	185	210	163	232	555	1,189	1,484	1
Male	1,769	28	22	29	64	107	102	74	120	265	496	462	-
Female	2,501	16	21	23	54	78	108	89	112	290	687	1,022	1
Hispanic	142	4	3	5	7	10	4	6	12	27	36	28	-
Male	70	2	2	3	6	8	2	2	7	9	15	14	-
Female	72	2	1	2	1	2	2	4	5	18	21	14	-
Mexican	80	2	2	4	4	4	1	3	5	21	18	16	-
Male	37	1	1	2	3	4	1	1	4	6	7	8	-
Female	43	1	1	2	1	-	1	2	1	15	11	8	-
Puerto Rican	14	-	1	1	-	3	2	1	2	2	1	1	-
Male	10	-	1	1	-	2	1	1	2	-	1	1	-
Female	4	-	-	-	-	1	-	-	-	2	-	-	-
Cuban	12	-	-	-	-	-	1	-	-	-	5	6	-
Male	7	-	-	-	-	-	1	-	-	-	3	3	-
Female	5	-	-	-	-	-	-	-	-	-	2	3	-
Central and South American	7	1	-	-	2	1	-	1	1	-	1	-	-
Male	3	-	-	-	2	-	-	-	1	-	-	-	-
Female	4	1	-	-	-	1	-	-	-	-	1	-	-
Other and unknown Hispanic	29	1	-	1	1	2	-	1	4	4	1	5	-
Male	13	1	-	-	1	2	-	-	3	4	2	2	-
Female	16	-	-	-	-	-	1	-	1	7	3	3	-
Non-Hispanic †	4,094	40	40	47	111	170	201	156	219	525	1,138	1,446	1
Male	1,685	26	20	26	58	97	86	74	113	256	476	446	-
Female	2,409	14	20	21	53	73	105	85	106	269	662	1,000	1
White	3,112	17	12	20	31	31	51	68	150	431	1,002	1,299	-
Male	1,246	10	5	13	14	18	25	29	86	211	427	408	-
Female	1,865	7	7	7	17	13	26	39	64	220	575	891	-
Black	924	15	27	27	76	139	148	85	84	84	125	134	-
Male	410	12	14	13	41	79	70	41	25	38	46	31	-
Female	514	3	13	14	35	60	78	44	59	46	79	103	-
Not stated ‡	34	-	-	-	-	5	5	1	1	3	9	10	-
Male	14	-	-	-	-	2	4	1	-	-	5	2	-
Female	20	-	-	-	-	3	1	-	1	3	4	8	-
Meningitis (320-322)	776	104	39	31	29	56	69	72	75	128	123	50	-
Male	414	61	20	21	17	33	42	41	40	69	55	15	-
Female	362	43	19	10	12	23	27	31	35	59	68	35	-
Hispanic	58	14	6	3	2	5	4	7	7	5	3	2	-
Male	31	7	3	2	1	3	3	5	5	2	-	-	-
Female	27	7	3	1	1	2	1	2	2	3	3	2	-
Mexican	35	7	5	2	2	4	1	4	3	5	1	1	-
Male	16	1	3	1	1	3	1	2	2	2	-	-	-
Female	19	6	2	1	1	1	-	2	1	3	1	1	-
Puerto Rican	8	2	-	-	-	-	2	1	2	1	1	-	-
Male	6	2	-	-	-	-	2	1	1	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	1	1	-	-
Cuban	4	-	-	-	-	-	-	1	1	-	1	1	-
Male	2	-	-	-	-	-	-	1	1	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Central and South American	5	1	1	1	-	1	-	-	1	-	-	-	-
Male	3	1	-	1	-	-	-	-	1	-	-	-	-
Female	2	-	1	-	-	1	-	-	-	-	-	-	-
Other and unknown Hispanic	6	4	-	-	-	-	1	1	-	-	-	-	-
Male	4	3	-	-	-	-	-	1	-	-	-	-	-
Female	2	1	-	-	-	-	1	-	-	-	-	-	-
Non-Hispanic †	704	90	32	28	27	49	62	65	67	120	118	46	-
Male	377	54	17	19	16	29	38	36	34	66	53	15	-
Female	327	36	15	9	11	20	24	29	33	54	65	31	-
White	470	41	21	20	18	29	32	42	41	90	100	36	-
Male	245	24	13	15	10	18	19	21	19	50	43	13	-
Female	225	17	8	5	8	11	13	21	22	40	57	23	-
Black	210	48	8	8	9	17	27	21	23	23	17	9	-
Male	117	29	2	4	6	9	16	15	15	11	9	1	-
Female	93	19	6	4	3	8	11	6	8	12	8	8	-
Not stated ‡	14	-	1	-	-	2	3	-	1	3	2	2	-
Male	6	-	-	-	-	1	1	-	1	1	2	-	-
Female	8	-	1	-	-	1	2	-	-	2	-	2	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Major cardiovascular diseases (390-448)	933,689	877	343	393	1,251	4,541	16,165	38,647	84,433	192,056	298,700	296,195	87
Male	445,553	484	189	210	758	2,897	11,241	27,462	56,577	115,003	142,573	88,110	49
Female	488,136	393	154	183	493	1,644	4,924	11,185	27,856	77,053	156,127	208,086	38
Hispanic	26,512	123	43	41	132	376	926	1,767	3,595	6,194	7,094	6,216	5
Male	14,037	71	29	22	89	263	657	1,211	2,377	3,611	3,383	2,320	4
Female	12,475	52	14	19	43	113	269	556	1,218	2,583	3,711	3,896	1
Mexican	13,887	87	28	28	87	216	513	955	1,959	3,364	3,573	3,075	2
Male	7,565	51	20	14	61	154	372	635	1,299	1,953	1,773	1,231	2
Female	6,322	36	8	14	26	62	141	320	660	1,411	1,800	1,844	-
Puerto Rican	3,164	11	7	6	14	57	144	284	543	829	741	528	-
Male	1,647	7	5	3	7	44	90	194	347	467	316	167	-
Female	1,517	4	2	3	7	13	54	90	196	362	425	361	-
Cuban	3,643	3	2	4	2	7	45	126	377	728	1,191	1,157	1
Male	1,883	-	1	2	1	4	41	106	275	479	579	394	1
Female	1,760	3	1	2	1	3	4	20	102	249	612	763	-
Central and South American	1,728	10	3	-	13	36	97	172	268	386	432	311	-
Male	803	7	1	-	10	25	67	111	154	192	153	83	-
Female	925	3	2	-	3	11	30	61	114	194	279	228	-
Other and unknown Hispanic	4,090	12	3	3	16	60	127	230	448	887	1,157	1,145	2
Male	2,139	6	2	3	10	36	87	165	302	520	562	445	1
Female	1,951	6	1	-	6	24	40	65	146	367	595	700	1
Non-Hispanic †	895,467	741	292	349	1,107	4,106	15,039	36,384	79,772	183,567	287,876	286,170	64
Male	426,003	405	155	186	650	2,583	10,442	25,894	53,471	110,043	137,496	84,636	32
Female	469,464	336	137	163	447	1,523	4,597	10,490	26,301	73,524	150,380	201,534	32
White	783,816	457	179	231	697	2,629	10,183	27,160	63,382	156,720	258,209	263,941	28
Male	372,125	257	99	122	409	1,698	7,459	20,116	43,784	95,883	124,677	77,609	12
Female	411,691	200	80	109	288	931	2,724	7,044	19,598	60,837	133,532	186,332	16
Black	100,075	240	95	100	375	1,357	4,476	8,446	14,888	24,188	26,278	18,597	35
Male	47,398	117	46	55	270	800	2,715	5,255	8,782	12,591	10,945	5,866	19
Female	52,677	123	49	45	148	557	1,761	3,191	6,126	11,597	15,333	13,731	16
Not stated ‡	11,710	13	8	3	12	59	200	496	1,066	2,295	3,730	3,810	18
Male	5,513	8	5	2	9	51	142	357	729	1,349	1,694	1,154	13
Female	6,197	5	3	1	3	8	58	139	337	946	2,036	2,656	5
Diseases of heart (390-398,402,404-429)	732,063	647	289	290	965	3,480	12,924	32,147	70,921	155,787	230,579	223,963	71
Male	361,855	354	160	143	617	2,321	9,436	23,800	48,799	95,355	112,608	68,221	41
Female	370,208	293	129	147	348	1,159	3,488	8,347	22,122	60,432	117,971	155,742	30
Hispanic	20,794	87	38	29	91	249	646	1,317	2,902	5,008	5,563	4,860	4
Male	11,227	49	24	13	66	184	477	957	1,975	2,982	2,670	1,827	3
Female	9,567	38	14	16	25	65	169	360	927	2,026	2,893	3,033	1
Mexican	10,647	62	25	20	59	141	347	695	1,555	2,656	2,726	2,359	2
Male	5,946	35	17	8	45	106	262	499	1,066	1,570	1,378	958	2
Female	4,701	27	8	12	14	35	85	196	489	1,086	1,348	1,401	-
Puerto Rican	2,566	6	5	2	11	39	107	226	453	712	588	417	-
Male	1,356	4	3	-	6	28	65	155	295	411	255	193	-
Female	1,210	2	2	2	5	10	42	71	158	301	333	284	-
Cuban	3,023	3	2	4	2	3	36	94	310	595	1,003	970	1
Male	1,566	-	1	2	1	3	33	84	231	400	482	328	1
Female	1,457	3	1	2	1	-	3	10	79	195	521	642	-
Central and South American	1,320	7	3	-	9	26	65	121	204	299	343	243	-
Male	625	5	1	-	7	19	52	83	120	158	111	69	-
Female	695	2	2	-	2	7	13	38	84	141	232	174	-
Other and unknown Hispanic	3,238	9	3	3	10	40	91	181	380	746	903	871	1
Male	1,734	5	2	3	7	27	65	136	263	443	444	339	-
Female	1,504	4	1	-	3	13	26	45	117	303	459	532	1
Non-Hispanic †	701,097	549	243	259	867	3,187	12,127	30,411	67,082	148,755	221,793	215,773	51
Male	345,806	298	131	128	545	2,100	8,845	22,534	46,173	91,186	108,465	65,374	27
Female	355,291	251	112	131	322	1,087	3,282	7,877	20,909	57,569	113,328	150,399	24
White	615,708	324	145	176	529	2,054	8,460	23,292	54,033	127,914	199,576	199,179	24
Male	303,491	186	83	88	336	1,376	6,491	17,910	38,285	79,975	98,738	60,012	11
Female	312,217	138	62	88	193	678	1,969	5,382	15,748	47,939	100,840	139,167	13
Black	76,916	192	83	74	313	1,037	3,382	6,551	11,913	18,903	19,756	14,686	26
Male	37,355	87	39	36	182	651	2,136	4,199	7,149	10,013	8,343	4,495	15
Female	39,561	105	44	38	121	386	1,246	2,352	4,764	8,890	11,413	10,191	11
Not stated ‡	10,172	11	8	2	7	44	151	419	937	2,024	3,223	3,330	16
Male	4,822	7	5	2	6	37	114	309	651	1,187	1,473	1,020	11
Female	5,350	4	3	-	1	7	37	110	286	837	1,750	2,310	5

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Diseases of heart-Con.													
Rheumatic fever and rheumatic heart disease (390-398)	5,693	4	5	7	27	104	221	367	683	1,487	1,790	998	-
Male	1,771	2	3	1	14	49	95	127	260	484	505	231	-
Female	3,922	2	2	6	13	55	126	240	423	1,003	1,285	767	-
Hispanic	202	1	1	1	4	9	24	21	38	52	34	17	-
Male	69	1	1	-	2	4	11	10	10	13	13	4	-
Female	133	-	-	1	2	5	13	11	28	39	21	13	-
Mexican	108	1	1	-	2	3	10	10	20	33	14	14	-
Male	40	1	1	-	2	1	4	5	8	8	7	3	-
Female	68	-	-	-	-	2	6	5	12	25	7	11	-
Puerto Rican	30	-	-	1	1	1	6	3	8	5	5	-	-
Male	4	-	-	-	-	-	3	1	-	-	-	-	-
Female	26	-	-	1	1	1	3	2	8	5	5	-	-
Cuban	12	-	-	-	-	-	-	1	1	4	4	2	-
Male	6	-	-	-	-	-	-	1	1	2	2	2	-
Female	6	-	-	-	-	-	-	-	-	2	2	2	-
Central and South American	17	-	-	-	-	3	4	3	2	1	4	-	-
Male	8	-	-	-	-	2	2	1	2	1	2	-	-
Female	9	-	-	-	-	1	2	2	7	7	7	1	-
Other and unknown Hispanic	35	-	-	-	1	2	4	2	7	9	2	1	-
Male	11	-	-	-	-	1	2	2	1	6	2	5	-
Female	24	-	-	-	1	1	2	2	6	7	5	-	-
Non-Hispanic †	5,439	3	4	6	23	93	194	339	638	1,425	1,740	974	-
Male	1,688	1	2	1	12	43	82	114	247	468	491	227	-
Female	3,751	2	2	5	11	50	112	225	391	957	1,249	747	-
White	4,938	3	3	5	16	57	123	268	557	1,324	1,646	937	-
Male	1,524	1	1	1	8	24	55	93	224	432	467	219	-
Female	3,414	2	2	4	8	33	68	175	333	892	1,179	718	-
Black	401	-	2	1	7	35	58	65	65	72	65	31	-
Male	129	-	2	-	4	18	21	19	21	21	16	7	-
Female	272	-	-	1	3	17	37	46	44	51	49	24	-
Not stated ‡	52	-	-	-	-	2	3	7	7	10	16	7	-
Male	14	-	-	-	-	2	3	3	3	3	1	-	-
Female	38	-	-	-	-	-	1	4	4	7	15	7	-
Hypertensive heart disease (402)	22,862	2	1	1	16	169	747	1,679	2,745	4,715	6,490	6,295	2
Male	9,713	1	1	1	9	125	502	1,119	1,695	2,447	2,426	1,386	1
Female	13,149	1	-	-	7	44	245	560	1,050	2,268	4,064	4,909	1
Hispanic	820	-	-	-	-	10	60	94	138	198	185	134	1
Male	445	-	-	-	-	7	41	67	99	110	78	42	1
Female	375	-	-	-	-	3	19	27	39	88	107	92	-
Mexican	324	-	-	-	-	6	21	32	56	78	68	63	-
Male	158	-	-	-	-	4	12	21	43	29	32	17	-
Female	166	-	-	-	-	2	9	11	13	49	36	46	-
Puerto Rican	150	-	-	-	-	2	12	24	29	38	33	14	-
Male	83	-	-	-	-	2	7	17	15	24	16	2	-
Female	67	-	-	-	-	-	5	7	14	12	17	12	-
Cuban	121	-	-	-	-	-	3	8	24	29	33	23	1
Male	74	-	-	-	-	-	3	7	20	18	14	11	1
Female	47	-	-	-	-	-	-	1	4	11	19	12	-
Central and South American	84	-	-	-	-	1	13	15	10	18	13	14	-
Male	48	-	-	-	-	-	9	10	6	14	5	4	-
Female	36	-	-	-	-	1	4	5	4	4	8	10	-
Other and unknown Hispanic	141	-	-	-	-	1	11	15	19	37	38	20	-
Male	82	-	-	-	-	1	10	12	15	25	11	8	-
Female	59	-	-	-	-	-	1	3	4	12	27	12	-
Non-Hispanic †	21,627	2	1	1	16	152	683	1,538	2,540	4,414	6,210	6,089	1
Male	9,041	1	1	1	9	112	440	1,019	1,547	2,272	2,308	1,331	-
Female	12,586	1	-	-	7	40	223	519	993	2,142	3,902	4,758	1
White	15,397	1	1	1	3	65	274	712	1,439	2,909	4,797	5,195	-
Male	6,101	1	1	1	2	56	211	515	942	1,532	1,774	1,066	-
Female	9,296	-	-	-	1	9	63	197	497	1,377	3,023	4,129	-
Black	5,880	1	-	-	13	80	383	801	1,046	1,422	1,320	813	1
Male	2,760	-	-	-	7	52	225	483	577	694	484	238	-
Female	3,120	1	-	-	6	28	158	318	469	728	836	575	1
Not stated ‡	415	-	-	-	-	7	24	47	67	103	95	72	-
Male	227	-	-	-	-	6	21	33	49	65	40	13	-
Female	188	-	-	-	-	1	3	14	18	38	55	59	-

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Diseases of heart-Con.													
Hypertensive heart and renal disease (404)	2,445	-	-	-	8	23	48	82	191	464	845	784	-
Male	1,010	-	-	-	7	15	32	49	94	218	356	239	-
Female	1,435	-	-	-	1	8	16	33	97	246	489	545	-
Hispanic	93	-	-	-	3	4	4	5	9	23	24	21	-
Male	44	-	-	-	3	2	3	4	2	11	12	7	-
Female	49	-	-	-	-	2	1	1	7	12	12	14	-
Mexican	59	-	-	-	1	3	3	1	4	15	18	14	-
Male	28	-	-	-	1	1	2	1	1	9	8	5	-
Female	31	-	-	-	-	2	1	-	3	6	10	9	-
Puerto Rican	12	-	-	-	-	1	-	3	1	2	3	2	-
Male	5	-	-	-	-	1	-	2	-	-	2	-	-
Female	7	-	-	-	-	-	-	1	1	2	1	2	-
Cuban	5	-	-	-	-	-	-	1	2	-	1	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	4	-	-	-	-	-	-	-	2	-	1	1	-
Central and South American	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Other and unknown Hispanic	16	-	-	-	2	-	1	1	2	5	2	3	-
Male	10	-	-	-	2	-	1	1	1	2	2	1	-
Female	6	-	-	-	-	-	-	-	1	3	-	2	-
Non-Hispanic *	2,333	-	-	-	5	19	44	77	178	438	813	759	-
Male	958	-	-	-	4	13	29	45	90	207	340	230	-
Female	1,375	-	-	-	1	6	15	32	88	231	473	529	-
White	1,631	-	-	-	1	3	3	22	91	232	601	628	-
Male	669	-	-	-	1	1	1	12	49	144	268	193	-
Female	962	-	-	-	-	2	2	10	42	138	333	435	-
Black	667	-	-	-	4	15	39	54	83	150	197	125	-
Male	270	-	-	-	3	11	26	33	38	60	65	34	-
Female	397	-	-	-	1	4	13	21	45	90	132	91	-
Not stated *	19	-	-	-	-	-	-	-	4	3	8	4	-
Male	8	-	-	-	-	-	-	-	2	-	4	2	-
Female	11	-	-	-	-	-	-	-	2	3	4	2	-
Ischemic heart disease (410-414)	482,461	27	12	11	116	1,096	6,662	19,815	46,401	106,112	156,804	145,369	36
Male	246,406	15	5	7	88	810	5,261	15,392	32,963	66,781	79,259	45,807	18
Female	236,055	12	7	4	28	286	1,401	4,423	13,438	39,331	77,545	99,562	18
Hispanic	13,704	5	1	2	10	65	283	766	1,812	3,398	3,926	3,435	1
Male	7,304	1	1	2	10	53	222	568	1,225	2,024	1,874	1,323	1
Female	6,400	4	-	-	-	12	61	198	587	1,374	2,052	2,112	-
Mexican	6,621	4	1	2	7	32	157	411	975	1,776	1,892	1,573	1
Male	3,797	1	1	2	7	26	127	297	660	1,058	942	673	1
Female	3,024	3	-	-	-	4	30	114	315	718	940	900	-
Puerto Rican	1,734	-	-	-	2	10	45	125	286	512	433	321	-
Male	881	-	-	-	2	7	25	88	193	287	177	102	-
Female	853	-	-	-	-	3	20	37	93	225	256	219	-
Cuban	2,281	-	-	-	-	2	19	62	212	436	769	781	-
Male	1,154	-	-	-	-	2	18	58	157	288	370	261	-
Female	1,127	-	-	-	-	-	1	4	55	148	399	520	-
Central and South American	834	-	-	-	1	7	26	68	122	195	242	173	-
Male	386	-	-	-	1	7	24	50	69	101	82	52	-
Female	448	-	-	-	-	2	18	53	94	160	121	-	-
Other and unknown Hispanic	2,034	1	-	-	-	14	36	100	217	479	600	587	-
Male	1,086	-	-	-	-	9	28	75	146	290	303	235	-
Female	948	1	-	-	-	5	8	25	71	189	297	352	-
Non-Hispanic *	461,058	22	11	9	105	1,021	6,320	18,811	43,994	101,256	150,310	139,173	26
Male	235,615	14	4	5	77	748	4,990	14,646	31,330	69,012	76,221	49,656	12
Female	225,443	8	7	4	28	273	1,330	4,165	12,664	37,344	74,089	89,517	14
White	415,033	19	9	7	64	765	4,883	15,518	37,211	89,634	137,472	129,439	12
Male	212,890	12	4	3	47	566	3,990	12,450	27,160	57,670	70,517	40,466	5
Female	202,143	7	5	4	17	189	893	3,068	10,051	31,964	66,955	88,973	7
Black	40,749	2	2	2	40	228	1,283	2,931	6,072	10,391	11,263	8,522	13
Male	19,531	1	-	2	29	158	872	1,916	3,685	5,457	4,785	2,620	6
Female	21,218	1	2	-	11	70	411	1,015	2,387	4,934	6,478	5,902	7
Not stated *	7,699	-	-	-	1	10	59	238	595	1,458	2,568	2,761	9
Male	3,487	-	-	-	1	9	49	178	408	845	1,164	828	5
Female	4,212	-	-	-	-	1	10	60	187	613	1,404	1,933	4

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ischemic heart disease-Con.													
Acute myocardial infarction (410)	224,328	11	5	6	61	579	3,745	11,529	26,264	55,000	73,517	53,598	13
Male	120,014	6	3	4	46	411	2,969	8,959	18,539	34,206	37,034	17,768	9
Female	104,314	5	2	2	15	168	776	2,570	7,665	20,794	33,483	35,830	4
Hispanic	5,963	1	1	1	4	25	144	404	942	1,589	1,639	1,212	1
Male	3,248	-	1	1	4	20	108	287	637	939	780	470	1
Female	2,715	1	-	-	-	5	36	117	305	650	859	742	-
Mexican	3,200	1	1	1	3	12	81	241	539	884	839	597	1
Male	1,819	-	1	1	3	11	61	170	370	531	416	254	1
Female	1,381	1	-	-	-	1	20	71	169	353	423	343	-
Puerto Rican	732	-	-	-	-	3	26	50	141	225	182	104	-
Male	359	-	-	-	-	2	16	31	95	129	84	32	-
Female	343	-	-	-	-	1	10	19	46	97	98	72	-
Cuban	783	-	-	-	-	1	7	26	83	162	253	251	-
Male	388	-	-	-	-	1	7	23	60	100	112	85	-
Female	395	-	-	-	-	-	-	3	23	62	141	166	-
Central and South American	339	-	-	-	1	1	15	31	67	85	84	55	-
Male	163	-	-	-	1	1	14	20	36	41	33	17	-
Female	176	-	-	-	-	-	1	11	31	44	51	38	-
Other and unknown Hispanic	909	-	-	-	-	8	15	58	112	232	281	205	-
Male	489	-	-	-	-	5	10	43	76	138	135	82	-
Female	420	-	-	-	-	3	5	15	36	94	146	123	-
Non-Hispanic †	215,981	10	4	5	57	549	3,573	11,015	25,083	52,899	71,078	51,699	9
Male	115,572	6	2	3	42	386	2,937	8,585	17,795	32,960	35,866	17,084	6
Female	100,409	4	2	2	15	163	736	2,430	7,288	19,939	35,212	34,615	3
White	183,490	8	3	4	37	407	2,797	9,208	21,427	46,980	64,958	47,658	3
Male	104,277	5	2	2	29	294	2,288	7,380	15,556	29,815	33,177	15,727	2
Female	89,213	3	1	2	8	113	509	1,828	5,871	17,165	31,781	31,931	1
Black	20,005	2	1	1	20	128	698	1,587	3,278	5,297	5,415	3,572	6
Male	9,736	1	-	1	13	80	482	1,033	1,980	2,754	2,272	1,116	4
Female	10,269	1	1	-	7	48	216	554	1,298	2,543	3,143	2,456	2
Not stated ‡	2,384	-	-	-	-	5	28	110	239	512	800	687	3
Male	1,194	-	-	-	-	5	24	87	167	307	388	214	2
Female	1,190	-	-	-	-	-	4	23	72	205	412	473	1
Other acute and subacute forms of ischemic heart disease (411)	2,093	-	-	-	3	22	99	183	287	492	559	446	2
Male	1,168	-	-	-	2	17	72	150	196	314	276	141	-
Female	925	-	-	-	1	5	27	33	91	178	283	305	2
Hispanic	42	-	-	-	-	2	3	7	7	7	9	7	-
Male	28	-	-	-	-	2	3	6	7	5	2	3	-
Female	14	-	-	-	-	-	-	1	-	2	7	4	-
Mexican	25	-	-	-	-	2	2	5	4	4	6	2	-
Male	19	-	-	-	-	2	2	5	4	3	2	1	-
Female	6	-	-	-	-	-	-	-	-	1	4	1	-
Puerto Rican	9	-	-	-	-	-	1	2	1	3	1	1	-
Male	5	-	-	-	-	-	1	1	1	2	-	-	-
Female	4	-	-	-	-	-	-	1	-	1	1	1	-
Cuban	3	-	-	-	-	-	-	-	-	-	1	2	-
Male	1	-	-	-	-	-	-	-	-	-	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
Central and South American	2	-	-	-	-	-	-	-	1	-	1	-	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Other and unknown Hispanic	3	-	-	-	-	-	-	-	1	-	-	2	-
Male	2	-	-	-	-	-	-	-	1	-	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Non-Hispanic †	2,016	-	-	-	3	20	96	172	276	471	542	435	1
Male	1,119	-	-	-	2	15	69	140	185	301	270	137	-
Female	897	-	-	-	1	5	27	32	91	170	272	298	1
White	1,683	-	-	-	1	12	69	131	218	392	472	388	-
Male	925	-	-	-	1	10	52	108	153	251	232	118	-
Female	758	-	-	-	-	2	17	23	65	141	240	270	-
Black	321	-	-	-	2	8	27	41	55	74	69	44	1
Male	184	-	-	-	1	5	17	32	29	45	37	18	-
Female	137	-	-	-	1	3	10	9	26	29	32	26	1
Not stated ‡	35	-	-	-	-	-	-	4	4	14	8	4	1
Male	21	-	-	-	-	-	-	4	4	8	4	1	-
Female	14	-	-	-	-	-	-	-	-	6	4	3	1

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Ischemic heart disease-Con.													
Angina pectoris (413)	967	-	-	-	1	3	17	29	70	169	302	376	-
Male	380	-	-	-	1	2	10	15	42	83	122	105	-
Female	587	-	-	-	-	1	7	14	28	86	180	271	-
Hispanic	26	-	-	-	-	-	-	-	7	8	3	8	-
Male	14	-	-	-	-	-	-	-	4	5	1	4	-
Female	12	-	-	-	-	-	-	-	3	3	2	4	-
Mexican	13	-	-	-	-	-	-	-	6	3	1	3	-
Male	9	-	-	-	-	-	-	-	4	3	-	2	-
Female	4	-	-	-	-	-	-	-	2	-	1	1	-
Puerto Rican	2	-	-	-	-	-	-	-	-	2	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	-	-	-	-	-	2	-	-	-
Cuban	8	-	-	-	-	-	-	-	1	2	1	4	-
Male	3	-	-	-	-	-	-	-	-	1	1	1	-
Female	5	-	-	-	-	-	-	-	1	1	-	3	-
Central and South American	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Other and unknown Hispanic	2	-	-	-	-	-	-	-	-	1	-	1	-
Male	2	-	-	-	-	-	-	-	-	1	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic ¹	937	-	-	-	1	3	17	29	62	159	298	368	-
Male	364	-	-	-	1	2	10	15	37	77	121	101	-
Female	573	-	-	-	-	1	7	14	25	82	177	267	-
White	849	-	-	-	-	3	12	25	49	136	278	346	-
Male	334	-	-	-	-	2	7	13	33	67	116	96	-
Female	515	-	-	-	-	1	5	12	16	69	162	250	-
Black	78	-	-	-	1	-	5	4	13	20	15	20	-
Male	29	-	-	-	1	-	3	2	4	10	4	5	-
Female	49	-	-	-	-	-	2	2	9	10	11	15	-
Not stated ²	4	-	-	-	-	-	-	-	1	2	1	-	-
Male	2	-	-	-	-	-	-	-	1	1	-	-	-
Female	2	-	-	-	-	-	-	-	-	1	1	-	-
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)													
	255,073	16	7	5	51	492	2,801	8,074	19,780	50,451	82,426	90,949	21
Male	124,844	9	2	3	39	380	2,210	6,268	14,126	32,178	41,827	27,793	9
Female	130,229	7	5	2	12	112	591	1,806	5,654	18,273	40,599	63,156	12
Hispanic	7,673	4	-	1	6	38	136	355	856	1,794	2,275	2,208	-
Male	4,014	1	-	1	6	31	111	275	577	1,075	1,091	846	-
Female	3,659	3	-	-	-	7	25	80	279	719	1,184	1,362	-
Mexican	3,583	3	-	1	4	18	74	165	425	885	1,036	971	-
Male	1,950	1	-	1	4	15	64	122	282	521	524	416	-
Female	1,633	2	-	-	-	3	10	43	144	364	512	555	-
Puerto Rican	991	-	-	-	2	7	18	73	144	281	250	216	-
Male	487	-	-	-	2	5	8	56	97	156	93	70	-
Female	504	-	-	-	-	2	10	17	47	125	157	146	-
Cuban	1,487	-	-	-	-	1	12	36	128	272	514	524	-
Male	762	-	-	-	-	1	11	35	97	187	257	174	-
Female	725	-	-	-	-	-	1	1	31	85	257	350	-
Central and South American	492	-	-	-	-	6	11	37	54	110	156	118	-
Male	222	-	-	-	-	6	10	30	32	60	49	35	-
Female	270	-	-	-	-	-	1	7	22	50	107	83	-
Other and unknown Hispanic	1,120	1	-	-	-	6	21	44	104	246	319	379	-
Male	593	-	-	-	-	4	18	32	69	151	168	151	-
Female	527	1	-	-	-	2	3	12	35	95	151	228	-
Non-Hispanic ¹	242,124	12	7	4	44	449	2,634	7,595	18,573	47,727	78,392	86,671	16
Male	118,560	8	2	2	32	345	2,074	5,906	13,313	30,574	39,964	26,334	6
Female	123,564	4	5	2	12	104	560	1,689	5,260	17,153	38,428	60,337	10
White	219,011	11	6	3	26	343	2,005	6,154	15,517	42,126	71,764	81,047	9
Male	107,354	7	2	1	17	260	1,643	4,949	11,418	27,537	36,992	24,525	3
Female	111,657	4	4	2	9	83	362	1,205	4,099	14,589	34,772	56,522	6
Black	20,345	-	1	1	17	92	553	1,299	2,726	5,000	5,764	4,886	6
Male	9,582	-	-	1	14	73	370	849	1,672	2,648	2,472	1,481	2
Female	10,763	-	1	-	3	19	183	450	1,054	2,352	3,292	3,405	4
Not stated ²	5,276	-	-	-	1	5	31	124	351	930	1,759	2,070	5
Male	2,270	-	-	-	1	4	25	87	236	529	772	613	3
Female	3,006	-	-	-	-	1	6	37	115	401	987	1,457	2

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated	
Diseases of heart-Con.														
Other diseases of endocardium (424)	15,035	13	5	6	33	128	273	383	856	2,314	5,280	5,743	1	
Male	6,142	4	2	5	24	80	179	242	505	1,240	2,232	1,628	1	
Female	8,893	9	3	1	9	48	94	141	351	1,074	3,048	4,115	-	
Hispanic	369	3	1	-	4	13	20	30	31	75	102	90	-	
Male	163	1	-	-	4	9	16	20	22	37	28	26	-	
Female	206	2	1	-	-	4	4	10	9	38	74	64	-	
Mexican	185	3	-	-	3	7	12	20	15	31	49	45	-	
Male	88	1	-	-	3	5	10	14	12	15	14	14	-	
Female	97	2	-	-	-	2	2	6	3	16	35	31	-	
Puerto Rican	48	-	-	-	-	2	2	5	6	14	11	8	-	
Male	21	-	-	-	-	2	2	1	4	7	2	3	-	
Female	27	-	-	-	-	-	-	4	2	7	9	5	-	
Cuban	55	-	-	-	-	-	-	1	2	12	25	15	-	
Male	20	-	-	-	-	-	-	1	1	8	7	3	-	
Female	35	-	-	-	-	-	-	-	1	4	18	12	-	
Central and South American	27	-	1	-	1	2	2	2	2	5	7	6	-	
Male	10	-	-	-	1	1	2	1	2	2	1	1	-	
Female	17	-	1	-	-	1	1	-	1	3	5	5	-	
Other and unknown Hispanic	54	-	-	-	-	3	4	2	6	13	10	16	-	
Male	24	-	-	-	-	2	3	2	4	5	3	5	-	
Female	30	-	-	-	-	1	1	-	2	8	7	11	-	
Non-Hispanic 1	14,563	9	4	6	29	113	248	347	815	2,227	5,141	5,624	-	
Male	5,929	3	2	5	20	69	161	218	477	1,196	2,186	1,592	-	
Female	8,634	6	2	1	9	44	87	129	338	1,031	2,955	4,032	-	
White	13,405	8	2	6	21	79	168	268	667	1,999	4,809	5,378	-	
Male	5,446	3	1	5	16	53	112	177	387	1,094	2,063	1,535	-	
Female	7,959	5	1	1	5	26	56	91	280	905	2,746	3,843	-	
Black	978	1	2	-	8	30	73	73	125	196	173	197	-	
Male	389	-	1	-	4	15	42	37	75	85	94	36	-	
Female	589	1	1	-	4	15	31	36	50	111	79	161	-	
Not stated 2	103	1	-	-	-	2	5	6	10	12	37	29	1	
Male	50	-	-	-	-	2	2	4	6	7	18	10	1	
Female	53	1	-	-	-	-	3	2	4	5	19	19	-	
All other forms of heart disease (415-423,425-429)	203,567	601	266	265	765	1,960	4,973	9,821	20,045	40,695	59,170	64,774	32	
Male	96,813	332	149	129	475	1,242	3,367	6,871	13,282	24,185	27,530	18,930	21	
Female	106,754	269	117	136	290	718	1,606	2,950	6,763	16,510	31,640	45,844	11	
Hispanic	5,606	78	35	26	70	148	255	401	874	1,262	1,292	1,163	2	
Male	3,202	46	22	11	47	109	184	288	617	787	665	425	1	
Female	2,404	32	13	15	23	39	71	113	257	475	627	738	1	
Mexican	3,150	54	23	18	46	90	144	221	485	723	695	650	1	
Male	1,835	32	15	6	32	67	107	161	342	451	375	246	1	
Female	1,315	22	8	12	14	23	37	60	143	272	320	404	-	
Puerto Rican	592	6	5	1	8	23	42	66	123	143	103	72	-	
Male	362	4	3	-	4	17	28	46	83	93	58	26	-	
Female	230	2	2	1	4	6	14	20	40	50	45	46	-	
Cuban	549	3	2	4	2	1	14	22	69	114	171	147	-	
Male	311	-	1	2	1	1	12	17	52	84	89	52	-	
Female	238	3	1	2	1	-	2	5	17	30	82	95	-	
Central and South American	357	7	2	-	7	14	20	33	68	79	77	50	-	
Male	173	5	1	-	5	10	16	20	44	40	20	12	-	
Female	184	2	1	-	2	4	4	13	24	39	57	38	-	
Other and unknown Hispanic	958	8	3	3	7	20	35	59	129	203	246	244	1	
Male	521	5	2	3	5	14	21	44	96	119	123	89	-	
Female	437	3	1	-	2	6	14	15	33	84	123	155	1	
Non-Hispanic 1	196,077	513	223	237	689	1,789	4,658	9,299	18,917	38,995	57,579	63,154	24	
Male	92,575	279	122	116	423	1,115	3,143	6,492	12,482	23,131	26,919	18,333	15	
Female	103,502	234	101	121	266	674	1,515	2,807	6,435	15,864	30,660	44,816	9	
White	165,304	293	131	157	424	1,085	3,009	6,504	14,068	31,766	50,233	57,602	12	
Male	76,861	169	77	78	262	676	1,122	2,122	4,663	9,523	19,103	23,619	16,533	6
Female	88,443	124	54	79	162	409	887	1,841	4,545	12,663	26,624	41,069	6	
Black	28,241	188	77	71	241	649	1,546	2,627	4,522	6,672	6,638	4,998	12	
Male	14,276	86	36	34	145	397	950	1,711	2,753	3,696	2,839	1,560	9	
Female	13,965	102	41	37	96	252	596	916	1,769	2,976	3,739	3,438	3	
Not stated 2	1,884	10	8	2	6	23	60	121	254	438	479	457	6	
Male	1,036	7	5	2	5	18	40	91	183	267	246	167	5	
Female	848	3	3	-	1	5	20	30	71	171	253	290	1	

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Major cardiovascular diseases-Con.													
Hypertension with or without renal disease (401,403)	11,118	4	2	1	15	66	243	481	1,034	2,235	3,538	3,497	2
Male	4,460	3	-	-	9	36	157	286	572	1,058	1,414	923	2
Female	6,658	1	2	1	6	30	86	195	462	1,177	2,124	2,574	-
Hispanic	393	1	-	-	1	3	14	28	53	79	116	98	-
Male	176	1	-	-	1	2	5	18	32	36	51	30	-
Female	217	-	-	-	-	1	9	10	21	43	65	68	-
Mexican	210	1	-	-	1	3	4	12	28	46	64	51	-
Male	99	1	-	-	1	2	2	7	18	24	31	13	-
Female	111	-	-	-	-	1	2	5	10	22	33	38	-
Puerto Rican	55	-	-	-	-	-	2	6	10	12	15	10	-
Male	17	-	-	-	-	-	-	5	4	3	3	2	-
Female	38	-	-	-	-	-	2	1	6	9	12	8	-
Cuban	51	-	-	-	-	-	1	2	5	3	17	23	-
Male	26	-	-	-	-	-	1	1	4	2	8	10	-
Female	25	-	-	-	-	-	-	1	1	1	9	13	-
Central and South American	35	-	-	-	-	-	3	6	6	9	8	3	-
Male	12	-	-	-	-	-	-	3	3	3	3	3	-
Female	23	-	-	-	-	-	3	3	3	6	5	3	-
Other and unknown Hispanic	42	-	-	-	-	-	4	2	4	9	12	11	-
Male	22	-	-	-	-	-	2	2	3	4	6	5	-
Female	20	-	-	-	-	-	2	-	1	5	6	6	-
Non-Hispanic ¹	10,564	3	2	1	13	62	223	440	964	2,120	3,376	3,358	2
Male	4,207	2	-	-	8	33	147	260	532	997	1,340	886	2
Female	6,357	1	2	1	5	29	76	180	432	1,123	2,036	2,472	-
White	7,833	3	1	1	6	19	91	214	571	1,485	2,637	2,804	1
Male	3,105	2	-	-	4	12	72	144	330	723	1,079	738	1
Female	4,728	1	1	1	2	7	19	70	241	762	1,558	2,066	-
Black	2,555	-	1	-	7	43	130	214	378	596	685	500	1
Male	1,031	-	-	-	4	21	74	111	196	263	233	128	1
Female	1,524	-	1	-	3	22	56	103	182	333	452	372	-
Not stated ²	161	-	-	-	1	1	6	13	17	36	46	41	-
Male	77	-	-	-	-	1	5	8	8	25	23	7	-
Female	84	-	-	-	1	-	1	5	9	11	23	34	-
Cerebrovascular diseases (430-438)													
Hypertension with or without renal disease (401,403)	147,885	214	49	76	207	790	2,475	4,979	9,470	24,942	50,646	54,029	8
Male	58,186	119	28	47	94	416	1,340	2,701	5,127	12,784	21,168	14,359	3
Female	89,699	95	21	29	113	374	1,135	2,278	4,343	12,158	29,478	39,670	5
Hispanic	4,316	33	5	10	34	103	234	370	516	906	1,139	966	-
Male	2,094	20	5	8	20	64	159	207	290	468	501	352	-
Female	2,222	13	-	2	14	39	75	163	226	438	638	614	-
Mexican	2,508	22	3	6	22	58	145	221	313	550	642	526	-
Male	1,242	14	3	5	13	37	98	117	175	288	285	207	-
Female	1,266	8	-	1	9	21	47	104	138	262	357	319	-
Puerto Rican	436	5	2	4	2	16	30	43	65	83	112	74	-
Male	228	3	2	3	1	13	23	29	40	42	47	25	-
Female	208	2	-	1	1	3	7	14	25	41	65	49	-
Cuban	455	-	-	-	-	4	8	27	48	102	135	131	-
Male	224	-	-	-	-	1	7	20	30	58	63	47	-
Female	231	-	-	-	-	3	1	7	18	48	72	84	-
Central and South American	302	3	-	-	4	8	22	36	45	66	64	54	-
Male	128	2	-	-	3	5	13	18	20	26	28	11	-
Female	176	1	-	-	1	3	9	18	25	40	36	43	-
Other and unknown Hispanic	615	3	-	-	6	17	29	43	45	105	186	181	-
Male	274	1	-	-	3	8	18	23	25	56	78	62	-
Female	341	2	-	-	3	9	11	20	20	49	108	119	-
Non-Hispanic ¹	142,512	179	44	65	171	676	2,203	4,554	8,674	23,865	49,146	52,728	7
Male	55,650	98	23	39	73	342	1,162	2,460	4,790	12,221	20,526	13,914	2
Female	86,862	81	21	26	98	334	1,041	2,094	4,084	11,644	28,620	38,814	5
White	122,902	121	30	39	124	431	1,308	2,928	6,376	19,421	43,522	48,603	1
Male	47,044	63	15	22	48	236	693	1,565	3,451	10,054	18,188	12,709	-
Female	75,858	58	15	17	76	195	615	1,361	2,925	9,367	25,334	35,894	1
Black	17,153	48	11	20	39	226	822	1,448	2,204	3,887	4,880	3,562	6
Male	7,425	30	7	14	20	96	430	811	1,186	1,887	1,957	985	2
Female	9,728	18	4	6	19	130	392	637	1,018	2,000	2,923	2,577	4
Not stated ²	1,057	2	-	1	2	11	38	55	80	171	361	335	1
Male	442	1	-	-	1	10	19	34	47	95	141	93	1
Female	615	1	-	1	1	1	19	21	33	76	220	242	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Cerebrovascular diseases-Con.													
Intracerebral and other intracranial hemorrhage (431-432)	21,216	58	11	34	64	264	980	1,863	2,730	5,081	6,624	3,504	3
Male	9,834	37	7	18	33	155	602	1,123	1,471	2,613	2,756	1,017	2
Female	11,382	21	4	16	31	109	378	740	1,259	2,468	3,868	2,487	1
Hispanic	1,009	15	-	4	9	29	98	163	186	208	200	97	-
Male	541	10	-	3	6	20	71	102	112	99	77	41	-
Female	468	5	-	1	3	9	27	61	74	109	123	56	-
Mexican	591	10	-	2	7	18	56	99	120	122	106	51	-
Male	309	7	-	2	4	11	43	57	71	59	34	21	-
Female	282	3	-	-	3	7	13	42	49	63	72	30	-
Puerto Rican	109	2	-	2	-	8	16	21	15	16	19	10	-
Male	71	1	-	1	-	6	14	18	10	8	9	4	-
Female	38	1	-	1	-	2	2	3	5	8	10	6	-
Cuban	96	-	-	-	-	-	3	9	14	27	29	14	-
Male	60	-	-	-	-	-	3	7	10	15	16	9	-
Female	36	-	-	-	-	-	-	2	4	12	13	5	-
Central and South American	95	2	-	-	2	2	11	17	18	23	14	6	-
Male	42	1	-	-	2	2	4	10	8	7	6	2	-
Female	53	1	-	-	-	-	7	7	10	16	8	4	-
Other and unknown Hispanic	118	1	-	-	-	1	12	17	19	20	32	16	-
Male	59	1	-	-	-	1	7	10	13	10	12	5	-
Female	59	-	-	-	-	-	5	7	6	10	20	11	-
Non-Hispanic ¹	20,006	43	11	29	55	231	863	1,677	2,520	4,832	6,368	3,375	2
Male	9,193	27	7	15	27	131	519	1,006	1,348	2,487	2,959	966	1
Female	10,813	16	4	14	28	100	344	671	1,172	2,345	3,709	2,409	1
White	16,210	30	6	18	40	130	435	957	1,755	4,030	5,723	3,085	1
Male	7,199	19	2	8	17	86	261	564	921	2,085	2,370	866	-
Female	9,011	11	4	10	23	44	174	393	834	1,945	3,353	2,219	1
Black	3,141	10	5	9	13	93	397	650	635	631	482	215	1
Male	1,641	7	5	6	8	41	239	403	364	310	185	62	1
Female	1,500	3	-	3	5	52	158	247	271	321	287	153	-
Not stated ²	201	-	-	1	-	4	19	23	24	41	56	32	1
Male	100	-	-	-	-	4	12	15	11	27	20	10	1
Female	101	-	-	1	-	-	7	8	13	14	36	22	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (434.0,434.9)													
	15,090	25	9	5	20	40	128	331	796	2,481	5,202	6,052	1
Male	5,924	15	6	3	7	21	65	205	478	1,333	2,93	1,598	-
Female	9,166	10	3	2	13	19	63	126	318	1,148	3,009	4,454	1
Hispanic	359	5	1	-	1	8	13	14	31	95	92	99	-
Male	184	4	1	-	1	3	10	10	22	48	49	36	-
Female	175	1	-	-	-	5	3	4	9	47	43	63	-
Mexican	206	4	-	-	1	6	11	8	16	55	48	57	-
Male	108	4	-	-	1	2	9	6	11	26	27	22	-
Female	98	-	-	-	-	4	2	2	5	29	21	35	-
Puerto Rican	44	1	1	-	-	-	-	1	9	16	8	8	-
Male	24	-	1	-	-	-	-	1	7	9	5	1	-
Female	20	1	-	-	-	-	-	-	2	7	3	7	-
Cuban	49	-	-	-	-	-	-	-	3	13	15	18	-
Male	20	-	-	-	-	-	-	-	3	6	5	6	-
Female	29	-	-	-	-	-	-	-	7	7	10	12	-
Central and South American	19	-	-	-	-	1	1	1	2	5	5	4	-
Male	8	-	-	-	-	-	-	-	1	2	3	2	-
Female	11	-	-	-	-	1	1	1	3	2	2	2	-
Other and unknown Hispanic	41	-	-	-	-	1	1	4	1	6	16	12	-
Male	24	-	-	-	-	1	1	3	-	5	9	5	-
Female	17	-	-	-	-	-	-	1	1	1	7	7	-
Non-Hispanic ¹	14,652	20	8	5	19	32	114	315	762	2,375	5,092	5,919	1
Male	5,713	11	5	3	6	18	55	194	454	1,280	2,132	1,555	-
Female	8,939	9	3	2	13	14	59	121	308	1,095	2,950	4,364	1
White	12,803	14	4	3	18	20	71	212	546	1,935	4,526	5,454	-
Male	4,922	8	3	1	5	12	33	134	326	1,051	1,917	1,432	-
Female	7,881	6	1	2	13	8	38	78	220	884	2,609	4,022	-
Black	1,642	6	2	1	-	11	43	91	191	395	435	416	1
Male	687	3	1	1	-	6	22	53	114	204	178	105	-
Female	955	3	1	-	-	5	21	38	77	191	377	311	1
Not stated ²	79	-	-	-	-	-	1	2	3	11	28	34	-
Male	27	-	-	-	-	-	-	1	2	5	12	7	-
Female	52	-	-	-	-	-	1	1	1	6	16	27	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Cerebrovascular diseases-Con.													
Cerebral embolism (434.1)	636	1	-	-	2	5	11	13	47	121	235	201	-
Male	256	-	-	-	1	3	8	6	31	51	105	51	-
Female	380	1	-	-	1	2	3	7	16	70	130	150	-
Hispanic	13	-	-	-	-	-	1	1	3	3	4	1	-
Male	11	-	-	-	-	-	1	1	2	3	4	-	-
Female	2	-	-	-	-	-	-	-	1	-	-	1	-
Mexican	4	-	-	-	-	-	-	1	2	1	-	-	-
Male	4	-	-	-	-	-	-	1	2	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rican	1	-	-	-	-	-	-	-	-	-	-	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	5	-	-	-	-	-	-	-	1	2	2	-	-
Male	4	-	-	-	-	-	-	-	-	2	2	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	3	-	-	-	-	-	1	-	-	-	1	1	-
Male	2	-	-	-	-	-	1	-	-	-	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Non-Hispanic ¹	619	1	-	-	2	5	10	12	44	118	229	198	-
Male	243	-	-	-	1	3	7	5	29	48	100	50	-
Female	376	1	-	-	1	2	3	7	15	70	129	148	-
White	572	1	-	-	1	5	8	8	37	104	217	191	-
Male	229	-	-	-	1	3	7	4	26	42	96	50	-
Female	343	1	-	-	-	2	1	4	11	62	121	141	-
Black	38	-	-	-	-	-	2	3	7	10	10	6	-
Male	12	-	-	-	-	-	-	1	3	5	3	-	-
Female	26	-	-	-	-	-	2	2	4	5	7	6	-
Not stated ²	4	-	-	-	-	-	-	-	-	-	2	2	-
Male	2	-	-	-	-	-	-	-	-	-	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	1	1	-
All other and late effects of cerebrovascular diseases (430,433,435-438)	110,943	130	29	37	121	481	1,356	2,772	5,897	17,259	38,585	44,272	4
Male	42,172	67	15	26	53	237	665	1,367	3,147	8,787	16,114	11,693	1
Female	68,771	63	14	11	68	244	691	1,405	2,750	8,472	22,471	32,579	3
Hispanic	2,935	13	4	6	24	66	122	192	296	600	843	769	-
Male	1,358	6	4	5	13	41	77	94	154	318	371	275	-
Female	1,577	7	-	1	11	25	45	98	142	282	472	494	-
Mexican	1,707	8	3	4	14	34	78	113	175	372	488	418	-
Male	821	3	3	3	8	24	46	53	91	202	224	164	-
Female	886	5	-	1	6	10	32	60	84	170	264	254	-
Puerto Rican	282	2	1	2	2	8	14	21	41	51	84	56	-
Male	132	2	1	2	1	7	9	10	23	25	32	20	-
Female	150	-	-	-	1	1	5	11	18	26	52	36	-
Cuban	305	-	-	-	-	4	5	18	30	60	89	99	-
Male	140	-	-	-	-	1	4	13	17	33	40	32	-
Female	165	-	-	-	-	3	1	5	13	27	49	67	-
Central and South American	188	1	-	-	2	5	10	18	25	38	45	44	-
Male	76	1	-	-	1	3	9	8	11	17	19	7	-
Female	112	-	-	-	1	2	1	10	14	21	26	37	-
Other and unknown Hispanic	453	2	-	-	6	15	15	22	25	79	137	152	-
Male	189	-	-	-	3	6	9	10	12	41	56	52	-
Female	264	2	-	-	3	9	6	12	13	38	81	100	-
Non-Hispanic ¹	107,235	115	25	31	95	408	1,216	2,550	5,548	16,540	37,467	43,236	4
Male	40,501	60	11	21	39	190	581	1,255	2,959	8,406	15,835	11,343	1
Female	66,734	55	14	10	56	218	635	1,295	2,589	8,134	21,632	31,893	3
White	93,317	76	20	18	65	276	794	1,749	4,038	13,352	33,056	39,873	-
Male	34,694	36	10	13	25	135	392	863	2,178	6,876	13,805	10,361	-
Female	58,623	40	10	5	40	141	402	886	1,860	6,476	19,251	29,512	-
Black	12,332	32	4	10	26	122	380	704	1,371	2,851	3,903	2,925	4
Male	5,085	20	1	7	12	49	169	354	705	1,368	1,581	818	1
Female	7,247	12	3	3	14	73	211	350	666	1,483	2,322	2,107	3
Not stated ²	773	2	-	-	2	7	18	30	53	119	275	267	-
Male	313	1	-	-	1	6	7	18	34	63	108	75	-
Female	460	1	-	-	1	1	11	12	19	56	167	192	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Major cardiovascular diseases-Con.													
Atherosclerosis (440)	16,931	-	-	2	1	13	45	165	564	1,958	4,959	9,221	3
Male	6,273	-	-	1	1	9	32	107	363	1,095	2,187	2,477	1
Female	10,658	-	-	1	-	4	13	58	201	863	2,772	6,744	2
Hispanic	408	-	-	-	-	1	5	5	25	61	118	193	-
Male	193	-	-	-	-	1	4	2	18	36	66	68	-
Female	215	-	-	-	-	-	1	3	9	25	52	125	-
Mexican	228	-	-	-	-	-	2	5	16	40	76	89	-
Male	109	-	-	-	-	-	2	2	11	24	41	29	-
Female	119	-	-	-	-	-	-	3	5	16	35	60	-
Puerto Rican	33	-	-	-	-	1	2	-	2	4	5	19	-
Male	10	-	-	-	-	1	1	-	1	2	1	4	-
Female	23	-	-	-	-	-	1	-	1	2	4	15	-
Cuban	28	-	-	-	-	-	-	-	1	1	11	15	-
Male	14	-	-	-	-	-	-	-	1	1	8	4	-
Female	14	-	-	-	-	-	-	-	-	-	3	11	-
Central and South American	19	-	-	-	-	-	-	-	3	5	5	6	-
Male	10	-	-	-	-	-	-	-	3	3	3	1	-
Female	9	-	-	-	-	-	-	-	-	2	2	5	-
Other and unknown Hispanic	100	-	-	-	-	-	1	-	3	11	21	64	-
Male	50	-	-	-	-	-	1	-	-	6	13	30	-
Female	50	-	-	-	-	-	-	-	3	5	8	34	-
Non-Hispanic ¹	16,400	-	-	2	1	12	39	160	534	1,882	4,004	8,963	3
Male	6,029	-	-	1	1	8	27	105	344	1,051	2,105	2,386	1
Female	10,371	-	-	1	-	4	12	55	190	831	2,699	6,577	2
White	15,073	-	-	2	-	8	22	129	432	1,628	4,394	8,456	2
Male	5,496	-	-	1	-	4	16	90	282	918	1,948	2,237	-
Female	9,577	-	-	1	-	4	6	39	150	710	2,446	6,219	2
Black	1,204	-	-	-	1	3	15	28	94	231	382	449	1
Male	471	-	-	-	1	3	11	12	57	120	144	122	1
Female	733	-	-	-	-	-	4	16	37	111	238	327	-
Not stated ²	123	-	-	-	-	-	1	-	5	15	37	65	-
Male	51	-	-	-	-	-	1	-	3	8	16	23	-
Female	72	-	-	-	-	-	-	-	2	7	21	42	-
Other diseases of arteries, arterioles, and capillaries (441-448)													
	25,692	12	3	24	63	192	478	875	2,444	7,134	8,078	5,486	3
Male	14,779	8	1	19	37	115	276	568	1,716	4,711	5,196	2,130	2
Female	10,913	4	2	5	26	77	202	307	728	2,423	3,782	3,356	1
Hispanic	601	2	-	2	6	20	27	47	99	140	158	99	1
Male	347	1	-	1	2	12	12	27	64	89	95	43	1
Female	254	1	-	1	4	8	15	20	35	51	63	56	-
Mexican	294	2	-	2	5	14	15	22	47	72	65	50	-
Male	169	1	-	1	2	9	8	10	29	47	38	24	-
Female	125	1	-	1	3	5	7	12	18	25	27	26	-
Puerto Rican	74	-	-	-	1	1	3	9	13	18	21	8	-
Male	36	-	-	-	-	1	1	5	7	9	10	3	-
Female	38	-	-	-	-	-	2	4	6	9	11	5	-
Cuban	86	-	-	-	1	-	-	3	13	27	25	18	-
Male	53	-	-	-	-	-	-	1	9	20	18	5	-
Female	33	-	-	-	-	-	-	2	4	7	7	13	-
Central and South American	52	-	-	-	-	2	7	9	10	7	12	5	-
Male	30	-	-	-	-	1	2	7	8	2	8	2	-
Female	22	-	-	-	-	1	5	2	2	5	4	3	-
Other and unknown Hispanic	95	-	-	-	-	3	2	4	16	16	35	18	1
Male	59	-	-	-	-	1	1	4	11	11	21	9	1
Female	36	-	-	-	-	2	1	-	5	5	14	9	-
Non-Hispanic ¹	24,894	10	3	22	55	169	447	819	2,318	6,945	8,757	5,348	1
Male	14,311	7	1	18	33	100	261	535	1,632	4,588	5,080	2,076	-
Female	10,583	3	2	4	22	69	186	284	686	2,357	3,697	3,272	1
White	22,000	9	3	13	38	117	302	599	1,970	6,272	8,078	4,899	-
Male	12,989	6	1	11	21	70	187	407	1,436	4,213	4,724	1,913	-
Female	9,311	3	2	2	17	47	115	192	534	2,059	3,354	2,986	-
Black	2,247	-	-	6	15	48	127	205	289	571	575	400	1
Male	1,116	-	-	5	10	29	64	122	174	308	238	136	-
Female	1,131	-	-	1	5	19	63	83	125	263	337	264	1
Not stated ²	197	-	-	-	2	3	4	9	27	49	83	39	1
Male	121	-	-	-	2	3	3	6	20	34	41	11	1
Female	76	-	-	-	-	-	1	3	7	15	22	28	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Acute bronchitis and bronchiolitis (466)	650	74	14	6	6	9	10	26	41	94	163	206	1
Male	277	44	8	2	5	7	7	14	17	43	70	60	-
Female	373	30	6	4	1	2	3	12	24	51	93	146	1
Hispanic	23	20	-	-	1	-	-	-	-	1	-	1	-
Male	9	8	-	-	1	-	-	-	-	-	-	-	-
Female	14	12	-	-	-	-	-	-	-	1	-	1	-
Mexican	14	13	-	-	1	-	-	-	-	-	-	-	-
Male	7	6	-	-	1	-	-	-	-	-	-	-	-
Female	7	7	-	-	-	-	-	-	-	-	-	-	-
Puerto Rican	3	2	-	-	-	-	-	-	-	1	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	2	1	-	-	-	-	-	-	-	1	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	1	-	-	-	-	-	-	-	-	-	-	1	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Other and unknown Hispanic	5	5	-	-	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-	-	-
Female	4	4	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic †	623	52	14	6	5	9	10	26	41	92	162	205	1
Male	267	36	8	2	4	7	7	14	17	43	69	60	-
Female	356	16	6	4	1	2	3	12	24	49	93	145	1
White	548	28	7	6	5	8	8	21	36	83	152	194	-
Male	225	22	4	2	4	6	6	11	14	39	62	55	-
Female	323	6	3	4	1	2	2	10	22	44	90	139	-
Black	66	23	7	-	-	1	1	5	9	7	7	7	1
Male	38	14	4	-	-	1	3	3	4	6	6	3	-
Female	28	9	3	-	-	-	1	2	5	1	1	4	1
Not stated ‡	4	2	-	-	-	-	-	-	-	1	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	1	-	-
Female	3	2	-	-	-	-	-	-	-	1	-	-	-
Pneumonia and influenza (480-487)	81,463	522	179	134	243	713	1,529	1,858	3,632	10,664	25,462	36,516	11
Male	37,376	304	92	71	124	416	1,000	1,145	2,189	6,332	13,025	12,670	8
Female	44,087	218	87	63	119	297	529	713	1,443	4,332	12,437	23,846	3
Hispanic	2,683	97	35	23	21	83	129	132	201	384	673	905	-
Male	1,430	46	19	8	11	49	95	92	118	229	352	411	-
Female	1,253	51	16	15	10	34	34	40	83	155	321	494	-
Mexican	1,448	63	27	15	15	33	52	52	111	226	356	498	-
Male	766	30	16	4	8	16	39	38	65	126	189	235	-
Female	682	33	11	11	7	17	13	14	46	100	167	263	-
Puerto Rican	366	9	1	3	2	22	35	37	33	51	95	78	-
Male	198	2	-	1	2	15	25	25	20	31	51	26	-
Female	168	7	1	2	1	7	10	12	13	20	44	52	-
Cuban	278	-	1	1	-	2	11	6	19	29	91	118	-
Male	146	-	-	1	-	2	10	3	10	24	43	53	-
Female	132	-	1	-	-	1	1	3	9	5	48	65	-
Central and South American	158	10	1	1	2	13	12	13	13	22	30	41	-
Male	77	5	1	-	1	8	9	11	5	9	11	17	-
Female	81	5	-	1	1	5	3	2	8	13	19	24	-
Other and unknown Hispanic	433	15	5	3	2	13	19	24	25	56	101	170	-
Male	243	9	2	2	-	8	12	15	18	39	58	80	-
Female	190	6	3	1	2	5	7	9	7	17	43	90	-
Non-Hispanic †	77,752	417	141	110	218	618	1,369	1,684	3,373	10,144	24,491	35,178	9
Male	35,447	253	71	62	110	360	883	1,023	2,035	6,031	12,506	12,107	6
Female	42,305	164	70	48	108	258	486	661	1,338	4,113	11,985	23,071	3
White	68,975	218	80	85	137	374	849	1,182	2,603	8,587	22,097	32,761	2
Male	30,767	133	42	47	68	228	545	685	1,560	5,095	11,213	11,150	1
Female	38,208	85	38	38	69	146	304	497	1,043	3,492	10,884	21,611	1
Black	7,459	169	50	20	73	228	483	467	699	1,317	1,981	1,965	7
Male	3,920	102	24	11	37	127	314	319	438	781	1,043	719	5
Female	3,539	67	26	9	36	101	169	148	261	536	938	1,246	2
Not stated ‡	1,028	8	3	1	4	12	31	42	58	136	298	433	2
Male	499	5	2	1	3	7	22	30	36	72	167	152	2
Female	529	3	1	-	1	5	9	12	22	64	131	281	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Pneumonia and influenza-Con.													
Pneumonia (480-486)	80,433	512	165	121	236	706	1,510	1,838	3,587	10,553	25,207	35,987	11
Male	36,992	298	85	63	119	414	988	1,131	2,171	6,277	12,893	12,545	8
Female	43,441	214	80	58	117	292	522	707	1,416	4,276	12,314	23,442	3
Hispanic	2,651	95	29	18	20	82	129	130	199	380	673	896	-
Male	1,419	46	16	7	10	49	95	90	117	227	352	410	-
Female	1,232	49	13	11	10	33	34	40	82	153	321	486	-
Mexican	1,431	61	21	13	14	33	52	52	111	222	356	496	-
Male	759	30	13	3	7	16	39	38	65	124	189	235	-
Female	672	31	8	10	7	17	13	14	46	98	167	261	-
Puerto Rican	364	9	1	2	2	22	35	37	33	51	95	77	-
Male	198	2	-	1	2	15	25	25	20	31	51	28	-
Female	166	7	1	1	-	7	10	12	13	20	44	51	-
Cuban	275	-	1	1	-	2	11	6	19	29	91	115	-
Male	146	-	-	1	-	2	10	3	10	24	43	53	-
Female	129	-	1	-	-	-	1	3	9	5	48	62	-
Central and South American	152	10	1	-	2	12	12	11	12	22	30	40	-
Male	74	5	1	-	1	8	9	9	4	9	11	17	-
Female	78	5	-	-	1	4	3	2	8	13	19	23	-
Other and unknown Hispanic	429	15	5	2	2	13	19	24	24	56	101	168	-
Male	242	9	2	2	-	8	12	15	18	39	58	79	-
Female	187	6	3	-	2	5	7	9	6	17	43	89	-
Non-Hispanic ¹	76,760	409	133	102	212	612	1,350	1,666	3,331	10,037	24,238	34,661	9
Male	35,076	247	67	55	106	358	871	1,011	2,018	5,978	12,376	11,983	6
Female	41,684	162	66	47	106	254	479	655	1,313	4,059	11,862	22,678	3
White	68,033	214	74	79	132	369	831	1,166	2,566	8,489	21,852	32,259	2
Male	30,418	129	39	41	65	226	534	673	1,544	5,046	11,088	11,032	1
Female	37,615	85	35	38	67	143	297	493	1,022	3,443	10,764	21,227	1
Black	7,413	166	48	18	72	227	482	465	694	1,310	1,973	1,951	7
Male	3,898	100	23	10	36	127	313	319	437	777	1,038	713	5
Female	3,515	66	25	8	36	100	169	146	257	533	935	1,238	2
Not stated ²	1,022	8	3	1	4	12	31	42	57	136	296	430	2
Male	497	5	2	1	3	7	22	30	36	72	165	152	2
Female	525	3	1	-	1	5	9	12	21	64	131	278	-
Influenza (487)	1,030	10	14	13	7	7	19	20	45	111	255	529	-
Male	384	6	7	8	5	2	12	14	18	55	132	125	-
Female	646	4	7	5	2	5	7	6	27	56	123	404	-
Hispanic	32	2	6	5	1	1	-	2	2	4	-	9	-
Male	11	-	3	1	1	-	-	2	1	2	-	1	-
Female	21	2	3	4	-	1	-	-	1	2	-	8	-
Mexican	17	2	6	2	1	-	-	-	-	4	-	2	-
Male	7	-	3	1	1	-	-	-	-	2	-	-	-
Female	10	2	3	1	-	-	-	-	-	2	-	2	-
Puerto Rican	2	-	-	1	-	-	-	-	-	-	-	1	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	1	-	-	-	-	-	-	-	1	-
Cuban	3	-	-	-	-	-	-	-	-	-	-	3	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	3	-	-	-	-	-	-	-	-	-	-	3	-
Central and South American	6	-	-	1	-	1	-	2	1	-	-	1	-
Male	3	-	-	-	-	-	-	2	1	-	-	-	-
Female	3	-	-	1	-	1	-	-	-	-	-	1	-
Other and unknown Hispanic	4	-	-	1	-	-	-	-	1	-	-	2	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	3	-	-	1	-	-	-	-	1	-	-	1	-
Non-Hispanic ¹	992	8	8	8	6	6	19	18	42	107	253	517	-
Male	371	6	4	7	4	2	12	12	17	53	130	124	-
Female	621	2	4	1	2	4	7	6	25	54	123	393	-
White	942	4	6	6	5	5	18	16	37	98	245	502	-
Male	349	4	3	6	3	2	11	12	16	49	125	118	-
Female	593	-	3	-	2	3	7	4	21	49	120	384	-
Black	46	3	2	2	1	1	1	2	5	7	8	14	-
Male	22	2	1	1	1	-	1	-	1	4	5	6	-
Female	24	1	1	1	-	1	-	2	4	3	3	8	-
Not stated ²	6	-	-	-	-	-	-	-	1	-	2	3	-
Male	2	-	-	-	-	-	-	-	-	-	2	-	-
Female	4	-	-	-	-	-	-	-	1	-	-	3	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Chronic obstructive pulmonary diseases and allied conditions (490-496)	99,534	52	50	135	202	291	728	2,443	10,495	30,748	37,761	16,621	8
Male	53,507	30	32	77	127	133	351	1,297	5,680	16,885	20,664	8,226	5
Female	46,027	22	18	58	75	158	377	1,146	4,815	13,863	17,097	8,395	3
Hispanic	2,050	7	6	23	26	28	43	67	214	505	654	477	-
Male	1,144	4	4	13	21	14	23	30	129	290	360	256	-
Female	906	3	2	10	5	14	20	37	85	215	294	221	-
Mexican	944	4	4	16	14	9	14	28	86	216	295	258	-
Male	544	2	2	10	11	4	9	13	50	133	168	142	-
Female	400	2	2	6	3	5	5	15	36	83	127	116	-
Puerto Rican	284	1	-	3	5	8	12	21	50	69	73	42	-
Male	148	1	-	2	4	3	5	8	30	42	31	22	-
Female	136	-	-	1	1	5	7	13	20	27	42	20	-
Cuban	295	-	-	-	1	-	4	7	32	73	109	69	-
Male	165	-	-	-	1	-	2	3	26	40	59	34	-
Female	130	-	-	-	-	-	2	4	6	33	50	35	-
Central and South American	82	1	1	1	1	5	4	4	10	22	21	12	-
Male	45	1	1	-	1	3	2	2	5	9	13	8	-
Female	37	-	-	-	-	2	2	2	5	13	8	4	-
Other and unknown Hispanic	445	1	1	3	5	6	9	7	36	125	156	96	-
Male	242	-	1	1	4	4	5	4	18	66	89	50	-
Female	203	1	-	2	1	2	4	3	18	59	67	46	-
Non-Hispanic ¹	96,709	45	43	112	174	261	674	2,342	10,185	30,029	36,825	16,016	3
Male	51,964	26	28	64	104	118	324	1,253	5,491	16,470	20,169	7,915	2
Female	44,745	19	15	48	70	143	350	1,089	4,694	13,559	16,656	8,101	1
White	89,492	28	17	50	90	141	402	1,895	9,093	27,842	34,743	15,189	2
Male	47,529	16	12	26	49	64	193	1,021	4,838	15,091	18,799	7,419	1
Female	41,963	12	5	24	41	77	209	874	4,255	12,751	15,944	7,770	1
Black	6,247	15	22	60	80	111	251	412	976	1,895	1,739	685	1
Male	3,815	8	12	37	53	50	119	217	580	1,189	1,147	402	1
Female	2,432	7	10	23	27	61	132	195	396	706	592	283	-
Not stated ²	775	-	1	-	2	2	11	34	96	214	282	128	5
Male	399	-	-	-	2	1	4	14	60	125	135	55	3
Female	376	-	1	-	-	1	7	20	36	89	147	73	2
Bronchitis, chronic and unspecified (490-491)	3,741	40	11	15	9	17	46	107	352	965	1,272	906	1
Male	1,866	23	7	8	7	10	23	52	178	517	679	361	1
Female	1,875	17	4	7	2	7	23	55	174	448	593	545	-
Hispanic	103	5	-	-	1	2	5	3	7	20	36	24	-
Male	57	3	-	-	1	3	2	5	11	18	14	14	-
Female	46	2	-	-	1	1	2	1	2	9	18	10	-
Mexican	55	3	-	-	-	1	3	1	4	10	18	15	-
Male	35	1	-	-	-	-	2	1	3	7	12	9	-
Female	20	2	-	-	-	1	1	-	1	3	6	6	-
Puerto Rican	12	1	-	-	-	1	1	-	1	2	5	1	-
Male	6	1	-	-	-	1	1	-	1	1	1	1	-
Female	6	-	-	-	-	-	-	-	1	1	4	-	-
Cuban	15	-	-	-	-	-	-	1	1	3	7	3	-
Male	8	-	-	-	-	-	-	-	1	1	4	2	-
Female	7	-	-	-	-	-	-	1	-	2	3	1	-
Central and South American	6	1	-	-	-	-	1	1	-	1	1	1	-
Male	4	1	-	-	-	-	-	1	-	-	1	1	-
Female	2	-	-	-	-	-	1	-	-	1	-	-	-
Other and unknown Hispanic	15	-	-	-	1	-	-	-	1	4	5	4	-
Male	4	-	-	-	-	-	-	-	1	2	-	1	-
Female	11	-	-	-	1	-	-	-	2	5	3	3	-
Non-Hispanic ¹	3,591	35	10	15	8	15	41	100	338	937	1,225	866	1
Male	1,783	20	7	8	7	9	20	49	167	501	654	340	1
Female	1,808	15	3	7	1	6	21	51	171	436	571	526	-
White	3,328	21	6	9	6	9	26	82	302	887	1,155	824	1
Male	1,635	11	5	6	5	15	38	142	471	815	321	1	-
Female	1,693	10	1	4	-	4	11	44	160	416	540	503	-
Black	211	12	2	6	1	5	14	17	30	42	52	30	-
Male	117	7	-	3	1	3	5	10	21	24	30	13	-
Female	94	5	2	3	-	2	9	7	9	18	22	17	-
Not stated ²	47	-	1	-	-	-	-	4	7	8	11	16	-
Male	26	-	-	-	-	-	-	1	6	5	7	7	-
Female	21	-	1	-	-	-	-	3	1	3	4	9	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Chronic obstructive pulmonary diseases and allied conditions-Con.													
Emphysema (492)	17,329	1	1	3	4	8	59	430	2,237	6,076	6,480	2,030	-
Male	9,774	1	1	1	3	6	41	259	1,229	3,405	3,707	1,122	-
Female	7,555	-	1	2	1	2	18	171	1,008	2,671	2,773	908	-
Hispanic	254	1	-	-	1	-	1	6	32	65	98	50	-
Male	166	1	-	-	1	-	1	5	23	40	58	37	-
Female	88	-	-	-	-	-	-	1	9	25	40	13	-
Mexican	116	1	-	-	1	-	-	2	14	26	48	24	-
Male	80	1	-	-	1	-	-	2	11	17	27	21	-
Female	36	-	-	-	-	-	-	-	3	9	21	3	-
Puerto Rican	28	-	-	-	-	-	1	3	5	6	8	5	-
Male	20	-	-	-	-	-	1	3	4	4	6	2	-
Female	8	-	-	-	-	-	-	-	1	2	2	3	-
Cuban	44	-	-	-	-	-	-	-	4	14	17	9	-
Male	28	-	-	-	-	-	-	-	3	9	10	6	-
Female	16	-	-	-	-	-	-	-	1	5	7	3	-
Central and South American	7	-	-	-	-	-	-	-	1	2	3	1	-
Male	2	-	-	-	-	-	-	-	1	-	-	1	-
Female	5	-	-	-	-	-	-	-	-	2	3	-	-
Other and unknown Hispanic	59	-	-	-	-	-	-	1	8	17	22	11	-
Male	36	-	-	-	-	-	-	-	4	10	15	7	-
Female	23	-	-	-	-	-	-	1	4	7	7	4	-
Non-Hispanic	16,954	-	1	3	3	8	58	419	2,184	5,984	6,330	1,964	-
Male	9,549	-	-	1	2	6	40	251	1,188	3,353	3,821	1,077	-
Female	7,405	-	1	2	1	2	18	168	986	2,631	2,709	887	-
White	16,930	-	-	1	1	5	31	381	2,031	5,613	6,028	1,861	-
Male	8,851	-	-	1	1	4	22	211	1,095	3,111	3,405	1,002	-
Female	7,079	-	-	-	1	1	9	150	936	2,502	2,821	859	-
Black	688	-	1	2	2	3	27	56	137	308	344	88	-
Male	590	-	-	2	2	3	18	38	82	201	175	62	-
Female	278	-	1	2	1	1	9	18	45	107	69	26	-
Not stated	121	-	-	-	-	-	-	5	21	27	52	18	-
Male	59	-	-	-	-	-	-	3	8	12	28	8	-
Female	62	-	-	-	-	-	-	2	13	15	24	8	-
Asthma (493)	5,104	6	32	115	182	236	402	501	727	1,183	1,100	619	1
Male	1,903	2	20	67	111	96	161	189	299	435	363	160	-
Female	3,201	4	12	48	71	140	241	312	428	748	737	459	1
Hispanic	278	1	4	23	21	23	33	34	39	49	33	18	-
Male	119	-	3	13	17	11	17	11	20	15	9	3	-
Female	159	1	1	10	4	12	16	23	19	34	24	15	-
Mexican	97	-	3	16	11	7	8	11	10	12	10	9	-
Male	49	-	2	10	8	3	5	4	5	8	3	1	-
Female	48	-	1	6	3	4	3	7	5	4	7	8	-
Puerto Rican	75	-	-	3	4	7	10	15	15	13	6	2	-
Male	23	-	-	2	3	2	3	4	7	2	-	-	-
Female	52	-	-	1	1	5	7	11	8	11	6	2	-
Cuban	33	-	-	-	1	-	4	3	5	11	7	2	-
Male	12	-	-	-	1	-	2	1	3	2	3	-	-
Female	21	-	-	-	-	-	2	2	2	9	4	2	-
Central and South American	21	-	-	1	1	5	3	2	3	5	1	-	-
Male	11	-	-	-	1	3	2	1	2	1	-	-	-
Female	10	-	-	1	-	2	1	1	1	4	-	-	-
Other and unknown Hispanic	52	1	1	3	4	4	8	3	6	8	9	5	-
Male	24	-	1	1	4	3	5	1	3	2	2	2	-
Female	28	1	-	2	-	1	3	2	3	6	7	3	-
Non-Hispanic	4,754	5	28	92	159	211	359	455	675	1,120	1,056	594	-
Male	1,760	2	17	54	92	84	141	175	274	415	352	154	-
Female	2,994	3	11	38	67	127	218	280	401	705	704	440	-
White	3,539	3	8	39	80	104	187	283	457	908	931	539	-
Male	1,232	2	4	20	40	38	67	122	184	318	299	198	-
Female	2,307	1	4	19	40	66	120	161	273	590	632	401	-
Black	1,075	2	18	51	76	100	156	151	197	179	103	42	-
Male	451	-	11	33	50	44	64	46	76	76	41	10	-
Female	624	2	7	18	26	56	92	105	121	103	82	32	-
Not stated	72	-	-	-	2	2	10	12	13	14	11	7	1
Male	24	-	-	-	2	1	3	3	5	5	2	3	-
Female	48	-	-	-	-	1	7	9	8	9	9	4	1

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Chronic obstructive pulmonary diseases and allied conditions-Con.													
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	73,360	5	8	2	7	30	221	1,405	7,179	22,524	28,909	13,066	6
Male	39,964	4	5	1	6	21	126	797	3,974	12,528	15,915	6,583	4
Female	33,396	1	1	1	1	9	95	608	3,205	9,996	12,994	6,483	2
Hispanic	1,415	-	2	-	3	3	4	24	136	371	487	385	-
Male	802	-	1	-	3	2	2	12	81	224	275	202	-
Female	613	-	1	-	-	1	2	12	55	147	212	183	-
Mexican	676	-	1	-	2	1	3	14	58	168	219	210	-
Male	380	-	-	-	2	1	2	6	31	101	126	111	-
Female	296	-	1	-	-	-	1	8	27	67	93	99	-
Puerto Rican	169	-	-	-	1	-	-	3	29	48	54	34	-
Male	89	-	-	-	1	-	-	1	10	35	24	19	-
Female	70	-	-	-	-	-	-	2	10	13	30	15	-
Cuban	203	-	-	-	-	-	-	3	22	45	78	55	-
Male	117	-	-	-	-	-	-	2	19	28	42	26	-
Female	86	-	-	-	-	-	-	1	3	17	36	29	-
Central and South American	48	-	1	-	-	-	-	1	6	14	16	10	-
Male	28	-	1	-	-	-	-	-	2	8	11	6	-
Female	20	-	-	-	-	-	-	1	4	6	5	4	-
Other and unknown Hispanic	319	-	-	-	-	2	1	3	21	98	120	78	-
Male	178	-	-	-	-	1	-	3	10	52	72	40	-
Female	141	-	-	-	-	1	1	-	11	44	48	36	-
Non-Hispanic †	71,410	5	4	2	4	27	216	1,368	6,988	21,988	28,214	12,592	2
Male	38,872	4	4	1	3	19	123	778	3,852	12,201	15,542	6,344	1
Female	32,538	1	-	1	1	8	93	590	3,136	9,787	12,672	6,248	1
White	66,695	4	3	1	3	23	158	1,169	6,303	20,434	26,631	11,965	1
Male	35,811	3	3	-	3	17	89	650	3,417	11,191	14,480	5,958	-
Female	30,884	1	-	1	-	6	69	519	2,886	9,243	12,151	6,007	1
Black	4,093	1	1	1	1	3	54	188	612	1,366	1,340	525	1
Male	2,657	1	1	1	-	1	32	123	391	888	901	317	1
Female	1,436	-	-	-	1	2	22	65	221	478	439	208	-
Not stated ‡	535	-	-	-	-	-	1	13	55	165	208	89	4
Male	290	-	-	-	-	-	1	7	41	103	98	37	3
Female	245	-	-	-	-	-	-	6	14	62	110	52	1
Ulcer of stomach and duodenum (531-533)													
.....	5,857	5	5	3	13	34	150	303	507	1,165	1,932	1,738	2
Male	2,785	4	5	3	7	21	95	199	332	658	901	558	2
Female	3,072	1	-	-	6	13	55	104	175	507	1,031	1,180	-
Hispanic	188	-	1	1	2	6	5	21	30	48	42	42	-
Male	121	-	1	1	2	6	2	19	24	28	21	17	-
Female	77	-	-	-	-	-	3	2	6	20	21	25	-
Mexican	110	-	1	1	1	4	3	12	21	19	25	23	-
Male	67	-	1	1	1	4	2	11	17	9	13	8	-
Female	43	-	-	-	-	-	1	1	4	10	12	15	-
Puerto Rican	20	-	-	-	-	-	-	2	4	7	3	4	-
Male	14	-	-	-	-	-	-	2	2	7	2	1	-
Female	6	-	-	-	-	-	-	-	2	-	1	3	-
Cuban	16	-	-	-	-	-	-	1	1	3	8	3	-
Male	7	-	-	-	-	-	-	1	1	2	2	1	-
Female	9	-	-	-	-	-	-	-	-	1	6	2	-
Central and South American	14	-	-	-	-	1	1	1	1	4	3	3	-
Male	7	-	-	-	-	1	-	1	1	2	1	1	-
Female	7	-	-	-	-	-	1	-	-	2	2	2	-
Other and unknown Hispanic	38	-	-	-	1	1	1	5	3	15	3	9	-
Male	26	-	-	-	1	1	-	4	3	8	3	6	-
Female	12	-	-	-	-	-	1	1	-	7	-	3	-
Non-Hispanic †	5,587	5	4	2	11	28	140	274	473	1,099	1,871	1,678	2
Male	2,635	4	4	2	5	15	92	173	305	620	878	535	2
Female	2,952	1	-	-	6	13	48	101	168	479	993	1,143	-
White	4,933	3	4	1	6	17	97	197	392	943	1,697	1,575	1
Male	2,255	3	4	1	3	8	60	124	248	520	787	496	1
Female	2,678	-	-	-	3	9	37	73	144	423	910	1,079	-
Black	598	2	-	1	4	10	41	72	64	130	135	78	1
Male	306	1	-	1	1	6	31	45	46	83	63	28	1
Female	292	1	-	-	3	4	10	27	18	47	72	50	-
Not stated ‡	72	-	-	-	-	-	5	8	4	18	19	18	-
Male	29	-	-	-	-	-	1	7	3	10	2	6	-
Female	43	-	-	-	-	-	4	1	1	8	17	12	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

(Page 31 of 43)
 [Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Appendicitis (540-543)	365	6	8	10	11	12	26	30	45	85	80	52	-
Male	215	6	6	6	6	8	17	22	31	52	42	19	-
Female	150	-	2	4	5	4	9	8	14	33	38	33	-
Hispanic	29	1	2	1	1	4	3	4	2	4	4	3	-
Male	18	1	1	-	-	3	2	3	1	3	3	1	-
Female	11	-	1	1	1	1	1	1	1	1	1	2	-
Mexican	17	-	2	1	1	3	1	3	-	2	2	2	-
Male	10	-	1	-	-	2	1	2	-	2	1	1	-
Female	7	-	1	1	1	1	-	1	-	-	1	1	-
Puerto Rican	6	1	-	-	-	-	1	-	1	2	1	-	-
Male	4	1	-	-	-	-	-	-	1	1	1	-	-
Female	2	-	-	-	-	-	1	-	-	1	-	-	-
Cuban	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	3	-	-	-	-	1	-	-	-	-	1	1	-
Male	2	-	-	-	-	1	-	-	-	-	1	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-
Other and unknown Hispanic	3	-	-	-	-	-	1	1	1	-	-	-	-
Male	2	-	-	-	-	-	1	1	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Non-Hispanic ¹	334	5	6	9	10	8	23	25	42	81	76	49	-
Male	196	5	5	6	6	5	15	19	29	49	39	18	-
Female	138	-	1	3	4	3	8	6	13	32	37	31	-
White	254	3	3	6	6	6	13	15	29	63	66	44	-
Male	142	3	3	4	3	4	9	10	19	37	34	16	-
Female	112	-	-	2	3	2	4	5	10	26	32	28	-
Black	70	2	2	3	3	2	10	9	11	15	9	4	-
Male	47	2	1	2	2	1	6	8	9	11	4	1	-
Female	23	-	1	1	1	1	4	1	2	4	5	3	-
Not stated ²	2	-	-	-	-	-	-	1	1	-	-	-	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5,828	67	26	23	17	41	77	141	299	880	1,935	2,322	-
Male	2,167	45	16	11	14	22	44	79	154	437	753	592	-
Female	3,661	22	10	12	3	19	33	62	145	443	1,182	1,730	-
Hispanic	159	7	6	2	2	6	3	7	7	29	42	48	-
Male	68	6	5	1	1	3	2	2	2	10	15	21	-
Female	91	1	1	1	1	3	1	5	5	19	27	27	-
Mexican	98	3	4	-	2	6	2	5	5	21	23	27	-
Male	43	3	3	-	1	3	1	2	1	9	8	12	-
Female	55	-	1	-	1	3	1	3	4	12	15	15	-
Puerto Rican	11	2	-	1	-	-	-	1	1	2	2	2	-
Male	3	1	-	-	-	-	-	-	-	1	1	1	-
Female	8	1	-	1	-	-	-	1	1	2	1	1	-
Cuban	19	-	1	-	-	-	-	-	-	1	5	11	-
Male	6	-	1	-	-	-	-	-	-	1	1	3	-
Female	13	-	-	-	-	-	-	-	-	-	4	8	-
Central and South American	6	-	-	1	-	-	-	1	-	1	1	2	-
Male	3	-	-	1	-	-	-	-	-	-	-	2	-
Female	3	-	-	-	-	-	-	1	-	1	-	-	-
Other and unknown Hispanic	25	2	1	-	-	-	1	-	-	4	11	6	-
Male	13	2	1	-	-	-	1	-	-	1	5	3	-
Female	12	-	-	-	-	-	-	-	-	3	6	3	-
Non-Hispanic ¹	5,617	59	20	21	15	33	72	131	292	842	1,878	2,254	-
Male	2,072	38	11	10	13	17	41	74	152	421	731	554	-
Female	3,545	21	9	11	2	16	31	57	140	421	1,147	1,690	-
White	4,886	39	12	12	9	21	53	90	212	718	1,643	2,077	-
Male	1,728	25	6	5	8	12	30	49	113	348	631	501	-
Female	3,158	14	6	7	1	9	23	41	99	370	1,012	1,576	-
Black	681	18	7	7	5	11	19	38	74	119	219	164	-
Male	319	12	5	4	4	4	11	22	37	69	92	59	-
Female	362	6	2	3	1	7	8	16	37	50	127	105	-
Not stated ²	52	1	-	-	-	2	2	3	-	9	15	20	-
Male	27	1	-	-	-	2	1	3	-	6	7	7	-
Female	25	-	-	-	-	-	1	-	-	3	8	13	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Chronic liver disease and cirrhosis (571)	24,929	19	11	8	38	715	3,732	4,657	5,537	6,022	3,444	733	13
Male	16,100	15	6	2	21	475	2,716	3,420	3,743	3,652	1,718	322	10
Female	8,829	4	5	6	17	240	1,016	1,237	1,794	2,370	1,726	411	3
Hispanic	2,554	4	3	-	8	109	481	613	607	472	209	48	-
Male	1,895	2	1	-	4	92	408	511	445	308	103	21	-
Female	659	2	2	-	4	17	73	102	162	164	106	27	-
Mexican	1,574	4	3	-	4	68	283	377	387	299	121	28	-
Male	1,179	2	1	-	2	59	248	306	285	201	65	10	-
Female	395	2	2	-	2	9	35	71	102	98	56	18	-
Puerto Rican	371	-	-	-	1	13	63	107	92	54	18	3	-
Male	268	-	-	-	-	11	69	92	66	40	7	3	-
Female	83	-	-	-	1	2	14	15	26	14	11	-	-
Cuban	125	-	-	-	-	2	4	9	31	38	34	6	-
Male	75	-	-	-	-	2	4	9	22	14	3	-	-
Female	50	-	-	-	-	-	-	-	10	17	20	3	-
Central and South American	136	-	-	-	2	9	31	36	26	20	10	2	-
Male	97	-	-	-	2	9	22	32	19	10	2	1	-
Female	39	-	-	-	-	-	9	4	7	10	8	1	-
Other and unknown Hispanic	348	-	-	-	1	17	80	84	71	60	28	9	-
Male	256	-	-	-	-	11	65	72	54	35	15	4	-
Female	92	-	-	-	1	6	15	12	17	25	11	5	-
Non-Hispanic	22,048	15	8	8	29	601	3,187	3,970	4,843	5,480	3,208	680	9
Male	13,970	13	5	2	17	381	2,262	2,848	3,235	3,288	1,603	298	8
Female	8,078	2	3	6	12	220	925	1,122	1,608	2,192	1,605	382	1
White	16,328	10	4	3	17	424	2,285	3,059	4,064	4,895	2,980	641	6
Male	11,610	8	3	-	12	277	1,652	2,188	2,734	2,936	1,501	284	5
Female	6,718	2	1	3	5	147	613	831	1,330	1,949	1,479	357	1
Black	3,144	4	4	4	10	145	778	813	670	505	179	29	3
Male	2,042	4	2	1	5	87	519	567	448	314	83	9	3
Female	1,102	-	2	3	5	58	259	246	222	191	96	20	-
Not stated	327	-	-	-	1	5	54	74	87	70	27	5	4
Male	235	-	-	-	-	2	46	61	63	46	12	3	2
Female	92	-	-	-	1	3	8	13	24	24	15	2	2
Cholelithiasis and other disorders of gallbladder (574-575)	2,722	4	1	-	5	17	45	75	188	530	936	921	-
Male	1,200	2	1	-	-	7	26	46	115	295	426	282	-
Female	1,522	2	-	-	5	10	19	29	73	235	510	639	-
Hispanic	140	1	-	-	1	2	4	9	18	28	37	40	-
Male	63	-	-	-	-	-	1	6	9	16	17	14	-
Female	77	1	-	-	1	2	3	3	9	12	20	26	-
Mexican	89	1	-	-	-	2	4	7	15	18	20	22	-
Male	39	-	-	-	-	-	1	4	6	12	8	8	-
Female	50	1	-	-	-	2	3	3	9	6	12	14	-
Puerto Rican	8	-	-	-	-	-	-	-	2	3	1	2	-
Male	4	-	-	-	-	-	-	-	2	-	-	1	-
Female	4	-	-	-	-	-	-	-	-	3	-	1	-
Cuban	13	-	-	-	-	-	-	-	1	3	4	5	-
Male	6	-	-	-	-	-	-	-	1	1	2	2	-
Female	7	-	-	-	-	-	-	-	-	2	2	3	-
Central and South American	12	-	-	-	1	-	-	1	-	3	4	3	-
Male	5	-	-	-	-	-	-	1	-	2	1	1	-
Female	7	-	-	-	1	-	-	-	-	1	3	2	-
Other and unknown Hispanic	18	-	-	-	-	-	-	1	-	1	8	8	-
Male	9	-	-	-	-	-	-	1	-	1	5	2	-
Female	9	-	-	-	-	-	-	-	-	-	3	6	-
Non-Hispanic	2,565	3	1	-	3	15	38	66	170	497	894	878	-
Male	1,132	2	1	-	-	7	24	40	106	278	407	267	-
Female	1,433	1	-	-	3	8	14	26	64	219	487	611	-
White	2,238	2	1	-	2	13	31	48	139	408	795	799	-
Male	995	1	1	-	-	6	21	31	89	232	365	249	-
Female	1,243	1	-	-	2	7	10	17	50	176	430	550	-
Black	268	1	-	-	1	2	7	16	26	73	80	62	-
Male	102	1	-	-	-	1	3	8	14	35	27	12	-
Female	166	-	-	-	1	1	4	8	12	37	53	50	-
Not stated	17	-	-	-	1	-	3	-	-	5	5	3	-
Male	5	-	-	-	-	-	1	-	-	1	2	1	-
Female	12	-	-	-	1	-	2	-	-	4	3	2	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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 [Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Nephritis, nephrotic syndrome, and nephrosis (580-589)	22,923	178	21	28	47	219	454	748	1,823	4,711	7,678	7,014	2
Male	11,023	100	17	15	29	135	281	432	960	2,491	3,772	2,791	-
Female	11,900	78	4	13	18	84	173	316	863	2,220	3,906	4,223	2
Hispanic	830	25	2	5	6	13	39	54	106	211	236	163	-
Male	427	14	2	2	4	8	23	34	52	104	135	79	-
Female	403	11	-	3	2	5	16	20	54	107	131	84	-
Mexican	483	19	2	4	5	4	24	29	67	135	110	84	-
Male	251	11	2	1	3	3	16	19	31	67	57	41	-
Female	232	8	-	3	2	1	8	10	36	68	53	43	-
Puerto Rican	90	3	-	-	-	7	7	11	9	25	15	13	-
Male	42	2	-	-	-	3	2	7	5	12	5	6	-
Female	48	1	-	-	-	4	5	4	4	13	10	7	-
Cuban	76	-	-	-	-	-	1	1	4	19	27	24	-
Male	41	-	-	-	-	-	1	-	3	13	12	12	-
Female	35	-	-	-	-	-	-	1	1	6	15	12	-
Central and South American	38	1	-	-	-	1	-	6	7	10	9	4	-
Male	15	-	-	-	-	1	-	4	2	2	2	2	-
Female	23	1	-	-	-	-	-	2	5	8	5	2	-
Other and unknown Hispanic	143	2	-	1	1	1	7	7	19	22	45	38	-
Male	78	1	-	1	1	1	4	4	11	10	27	18	-
Female	65	1	-	-	-	-	3	3	8	12	18	20	-
Non-Hispanic ¹	21,942	149	19	23	41	203	409	685	1,703	4,472	7,424	6,813	1
Male	10,514	84	15	13	25	126	255	392	899	2,368	3,639	2,698	-
Female	11,428	65	4	10	16	77	154	293	804	2,104	3,785	4,115	1
White	17,541	83	14	16	28	88	198	387	1,132	3,491	6,211	5,893	-
Male	8,469	45	11	8	17	48	117	219	630	1,807	3,109	2,358	-
Female	9,072	38	3	8	11	40	81	168	502	1,584	3,102	3,535	-
Black	4,028	63	5	7	12	108	200	277	529	899	1,091	836	1
Male	1,841	38	4	5	8	74	130	160	245	424	450	293	-
Female	2,187	25	1	2	4	34	70	117	284	475	631	543	1
Not stated ²	151	4	-	-	-	3	6	9	14	28	48	38	1
Male	82	2	-	-	-	1	3	6	9	19	28	14	-
Female	69	2	-	-	-	2	3	3	5	9	20	24	1
Acute glomerulonephritis and nephrotic syndrome (580-581)	290	7	4	5	3	3	10	13	26	50	92	77	-
Male	124	3	4	3	2	2	6	7	13	20	37	27	-
Female	166	4	-	2	1	1	4	6	13	30	55	50	-
Hispanic	16	2	-	2	-	-	-	1	-	4	5	2	-
Male	9	1	-	1	-	-	-	1	-	2	3	1	-
Female	7	1	-	1	-	-	-	-	-	2	2	1	-
Mexican	7	2	-	1	-	-	-	1	-	1	1	1	-
Male	5	1	-	-	-	-	-	1	-	1	1	1	-
Female	2	1	-	1	-	-	-	-	-	-	-	-	-
Puerto Rican	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	3	-	-	-	-	-	-	-	-	1	1	1	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	3	-	-	-	-	-	-	-	-	1	1	1	-
Central and South American	1	-	-	-	-	-	-	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-
Other and unknown Hispanic	4	-	-	1	-	-	-	-	-	-	3	-	-
Male	3	-	-	1	-	-	-	-	-	-	2	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Non-Hispanic ¹	270	5	4	3	3	2	10	12	24	46	87	74	-
Male	113	2	4	2	2	2	6	6	12	18	34	25	-
Female	157	3	-	1	1	-	4	6	12	28	53	49	-
White	213	4	3	1	1	-	7	7	16	35	71	68	-
Male	88	1	3	1	-	-	5	5	7	13	30	23	-
Female	125	3	-	-	1	-	2	2	9	22	41	45	-
Black	52	1	1	2	2	2	3	5	6	11	14	5	-
Male	22	1	1	1	2	2	1	1	3	5	4	1	-
Female	30	-	-	1	-	-	2	4	3	6	10	4	-
Not stated ²	4	-	-	-	-	1	-	-	2	-	-	1	-
Male	2	-	-	-	-	-	-	-	1	-	-	-	-
Female	2	-	-	-	-	1	-	-	1	-	-	-	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Nephritis, nephrotic syndrome, and nephrosis-Con.													
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	1,582	3	2	2	11	28	50	66	118	330	500	452	-
Male	794	2	2	2	6	19	32	39	68	182	247	195	-
Female	788	1	-	-	5	9	18	27	50	148	253	257	-
Hispanic	57	-	-	1	1	1	5	6	6	16	13	8	-
Male	28	-	-	1	1	1	4	2	4	9	4	2	-
Female	29	-	-	-	-	-	1	4	2	7	9	6	-
Mexican	38	-	-	1	1	1	4	4	4	10	9	4	-
Male	21	-	-	1	1	1	3	2	2	6	4	1	-
Female	17	-	-	-	-	-	1	2	2	4	5	3	-
Puerto Rican	5	-	-	-	-	-	1	1	-	2	-	1	-
Male	3	-	-	-	-	-	1	-	-	1	-	1	-
Female	2	-	-	-	-	-	-	1	-	1	-	-	-
Cuban	7	-	-	-	-	-	-	-	1	1	3	2	-
Male	2	-	-	-	-	-	-	-	1	1	-	-	-
Female	5	-	-	-	-	-	-	-	-	-	3	2	-
Central and South American	2	-	-	-	-	-	-	1	-	1	-	-	-
Male	1	-	-	-	-	-	-	1	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	5	-	-	-	-	-	-	-	1	2	1	1	-
Male	1	-	-	-	-	-	-	-	1	-	-	-	-
Female	4	-	-	-	-	-	-	-	-	2	1	1	-
Non-Hispanic *	1,497	3	2	1	10	27	43	60	111	314	485	441	-
Male	763	2	2	1	5	16	27	37	63	173	242	193	-
Female	734	1	-	-	5	9	16	23	48	141	243	248	-
White	1,166	3	1	1	4	12	22	42	72	236	403	370	-
Male	598	2	1	1	2	7	15	27	43	134	198	168	-
Female	568	1	-	-	2	5	7	15	29	102	205	202	-
Black	304	-	1	-	5	13	20	16	36	74	74	65	-
Male	151	-	1	-	3	11	11	10	17	37	40	21	-
Female	153	-	-	-	2	2	9	6	19	37	34	44	-
Not stated *	8	-	-	-	-	-	2	-	1	-	2	3	-
Male	3	-	-	-	-	-	1	-	1	-	1	-	-
Female	5	-	-	-	-	-	1	-	-	-	1	3	-
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)													
	21,071	168	15	21	33	188	394	669	1,679	4,331	7,086	6,485	2
Male	10,105	85	11	10	21	114	243	385	879	2,289	3,488	2,569	-
Female	10,966	73	4	11	12	74	151	283	800	2,042	3,598	3,916	2
Hispanic	757	23	2	2	5	12	34	47	100	191	188	153	-
Male	390	13	2	-	3	7	19	31	48	93	98	76	-
Female	367	10	-	2	2	5	15	16	52	98	90	77	-
Mexican	438	17	2	2	4	3	20	24	63	124	100	79	-
Male	225	10	2	-	2	2	13	16	29	60	52	38	-
Female	213	7	-	2	2	1	7	8	34	64	48	40	-
Puerto Rican	84	3	-	-	-	7	6	10	9	22	15	12	-
Male	38	2	-	-	-	3	1	7	5	10	5	5	-
Female	46	1	-	-	-	4	5	3	4	12	10	7	-
Cuban	66	-	-	-	-	-	1	1	3	17	23	21	-
Male	39	-	-	-	-	-	1	-	2	12	12	12	-
Female	27	-	-	-	-	-	-	1	1	5	11	9	-
Central and South American	35	1	-	-	-	1	-	5	7	8	9	4	-
Male	14	-	-	-	-	1	-	4	2	1	4	2	-
Female	21	1	-	-	-	-	-	1	5	7	5	2	-
Other and unknown Hispanic	134	2	-	-	1	1	7	7	18	20	41	37	-
Male	74	1	-	-	1	1	4	4	10	10	25	18	-
Female	60	1	-	-	-	-	3	3	8	10	16	19	-
Non-Hispanic *	20,175	141	13	19	28	174	356	613	1,568	4,112	6,852	6,288	1
Male	9,838	80	9	10	18	106	222	349	824	2,177	3,363	2,480	-
Female	10,537	61	4	9	10	68	134	264	744	1,935	3,489	3,818	1
White	16,162	76	10	14	23	76	169	338	1,044	3,220	5,737	5,455	-
Male	7,783	42	7	6	15	41	97	187	580	1,760	2,881	2,167	-
Female	8,379	34	3	8	8	35	72	151	464	1,460	2,856	3,288	-
Black	3,672	62	3	5	5	93	177	256	487	814	1,003	766	1
Male	1,668	37	2	4	3	61	118	149	225	382	416	271	-
Female	2,004	25	1	1	2	32	59	107	262	432	587	495	1
Not stated *	139	4	-	-	-	2	4	9	11	28	46	34	1
Male	77	2	-	-	-	1	2	6	7	19	27	13	-
Female	62	2	-	-	-	1	2	3	4	9	19	21	-

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

(Page 36 of 43)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Complications of pregnancy, childbirth, and the puerperium (630-676)	299	...	...	1	83	133	82	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	289	...	...	1	83	133	82	-	...	...	...	...	-
Hispanic	48	...	...	-	10	22	16	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	48	...	...	-	10	22	16	-	...	...	...	...	-
Mexican	31	...	...	-	10	13	8	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	31	...	...	-	10	13	8	-	...	...	...	...	-
Puerto Rican	1	...	...	-	-	1	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	1	...	...	-	-	1	-	-	...	...	...	...	-
Cuban	-	...	...	-	-	-	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	-	...	...	-	-	-	-	-	...	...	...	...	-
Central and South American	8	...	...	-	-	3	5	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	8	...	...	-	-	3	5	-	...	...	...	...	-
Other and unknown Hispanic	8	...	...	-	-	5	3	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	8	...	...	-	-	5	3	-	...	...	...	...	-
Non-Hispanic ¹	248	...	...	1	73	109	65	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	248	...	...	1	73	109	65	-	...	...	...	...	-
White	104	...	...	1	27	51	25	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	104	...	...	1	27	51	25	-	...	...	...	...	-
Black	131	...	...	-	43	56	32	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	131	...	...	-	43	56	32	-	...	...	...	...	-
Not stated ²	3	...	...	-	-	2	1	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	3	...	...	-	-	2	1	-	...	...	...	...	-
Pregnancy with abortive outcome (630-638)	47	...	...	-	19	22	6	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	47	...	...	-	19	22	6	-	...	...	...	...	-
Hispanic	4	...	...	-	3	1	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	4	...	...	-	3	1	-	-	...	...	...	...	-
Mexican	3	...	...	-	3	-	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	3	...	...	-	3	-	-	-	...	...	...	...	-
Puerto Rican	-	...	...	-	-	-	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	-	...	...	-	-	-	-	-	...	...	...	...	-
Cuban	-	...	...	-	-	-	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	-	...	...	-	-	-	-	-	...	...	...	...	-
Central and South American	1	...	...	-	-	1	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	1	...	...	-	-	1	-	-	...	...	...	...	-
Other and unknown Hispanic	-	...	...	-	-	-	-	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	-	...	...	-	-	-	-	-	...	...	...	...	-
Non-Hispanic ¹	43	...	...	-	16	21	6	-	...	...	...	...	-
Male	...	...	...	...	...	...	...	...	...	...	...	...	...
Female	43	...	...	-	16	21	6	-	...	...	...	...	-
White	17	...	...	-	7	9	1	-	...	...	...	...	-
Male
Female	17	-	7	9	1	-	-
Black	25	-	9	12	4	-	-
Male
Female	25	-	9	12	4	-	-
Not stated ²	-	-	-	-	-	-	-
Male
Female	-	-	-	-	-	-	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Complications of pregnancy, childbirth, and the puerperium-Con.													
Other complications of pregnancy, childbirth, and the puerperium (640-676)	252	...	...	1	64	111	76	-	...	...	...	...	-
Male .....	...	...	...	...	64	111	76	-	...	...	...	...	-
Female	252	...	...	1	64	111	76	-	...	...	...	...	-
Hispanic	44	...	...	-	7	21	16	-	...	...	...	...	-
Male .....	...	...	...	...	7	21	16	-	...	...	...	...	-
Female	44	...	...	-	7	21	16	-	...	...	...	...	-
Mexican	28	...	...	-	7	13	8	-	...	...	...	...	-
Male .....	...	...	...	...	7	13	8	-	...	...	...	...	-
Female	28	...	...	-	7	13	8	-	...	...	...	...	-
Puerto Rican	1	...	...	-	-	1	-	-	...	...	...	...	-
Male .....	...	...	...	...	-	-	-	-	...	...	...	...	-
Female	1	...	...	-	-	1	-	-	...	...	...	...	-
Cuban .....	-	...	...	-	-	-	-	-	...	...	...	...	-
Male .....	...	...	...	...	-	-	-	-	...	...	...	...	-
Female .....	-	...	...	...	-	-	-	-	...	...	...	...	-
Central and South American	7	...	...	-	-	2	5	-	...	...	...	...	-
Male .....	...	...	...	...	-	2	5	-	...	...	...	...	-
Female	7	...	...	-	-	2	5	-	...	...	...	...	-
Other and unknown Hispanic	8	...	...	-	-	5	3	-	...	...	...	...	-
Male .....	...	...	...	...	-	5	3	-	...	...	...	...	-
Female	8	...	...	-	-	5	3	-	...	...	...	...	-
Non-Hispanic *	205	...	...	1	57	88	59	-	...	...	...	...	-
Male .....	...	...	...	...	57	88	59	-	...	...	...	...	-
Female	205	...	...	1	57	88	59	-	...	...	...	...	-
White	87	...	...	1	20	42	24	-	...	...	...	...	-
Male .....	...	...	...	...	20	42	24	-	...	...	...	...	-
Female	87	...	...	1	20	42	24	-	...	...	...	...	-
Black	106	...	...	-	34	44	28	-	...	...	...	...	-
Male .....	...	...	...	...	34	44	28	-	...	...	...	...	-
Female	106	...	...	-	34	44	28	-	...	...	...	...	-
Not stated *	3	...	...	-	-	2	1	-	...	...	...	...	-
Male .....	...	...	...	...	-	2	1	-	...	...	...	...	-
Female	3	...	...	-	-	2	1	-	...	...	...	...	-
Congenital Anomalies (740-759)													
.....	12,291	7,052	792	479	465	469	462	454	477	578	672	390	1
Male	6,533	3,847	382	260	273	266	255	239	239	314	303	154	1
Female	5,758	3,205	410	219	192	203	207	215	238	264	359	236	-
Hispanic	1,541	1,165	109	62	48	34	34	26	20	18	22	3	-
Male	829	651	45	26	26	13	22	12	9	13	11	1	-
Female	712	514	64	36	22	21	12	14	11	5	11	2	-
Mexican	1,063	841	78	42	23	18	20	12	9	7	11	2	-
Male	574	476	30	16	11	8	13	6	3	6	5	-	-
Female	489	365	48	26	12	10	7	6	6	1	6	2	-
Puerto Rican	136	85	12	12	8	3	4	2	2	6	1	1	-
Male	70	47	5	7	3	-	2	-	1	3	1	1	-
Female	66	38	7	5	5	3	2	2	1	3	-	-	-
Cuban	34	13	3	-	2	1	3	1	6	3	2	-	-
Male	16	5	1	-	-	-	3	-	3	3	1	-	-
Female	18	8	2	-	2	1	-	1	3	-	1	-	-
Central and South American	106	77	7	5	2	5	1	4	1	-	4	-	-
Male	57	41	6	1	2	2	1	1	1	-	2	-	-
Female	49	36	1	4	-	3	-	3	-	-	2	-	-
Other and unknown Hispanic	202	149	9	3	13	7	6	7	2	2	4	-	-
Male	112	82	3	2	10	3	3	5	1	1	2	-	-
Female	90	67	6	1	3	4	3	2	1	1	2	-	-
Non-Hispanic *	10,563	5,763	672	409	412	426	418	422	454	557	646	384	-
Male	5,595	3,125	331	230	244	247	226	224	229	300	298	151	-
Female	4,968	2,638	341	179	168	179	192	198	225	257	358	233	-
White	8,148	4,159	471	321	322	335	345	353	397	488	593	364	-
Male	4,318	2,269	239	176	190	193	190	184	201	288	266	142	-
Female	3,830	1,890	232	145	132	142	155	169	196	220	327	222	-
Black	2,039	1,348	171	71	75	80	65	64	46	56	44	19	-
Male	1,078	711	92	43	44	46	34	37	23	28	21	9	-
Female	961	637	89	28	31	34	31	27	23	28	23	10	-
Not stated *	187	124	11	8	5	9	10	6	3	3	4	3	1
Male	109	71	6	4	3	6	7	3	1	1	4	2	1
Female	78	53	5	4	2	3	3	3	2	2	-	1	-

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Certain conditions originating in the perinatal period-Con.													
Other conditions originating in the perinatal period (760-766,770-779)	12,348	12,236	78	13	5	6	2	-	-	1	3	-	4
Male	6,870	6,796	54	10	3	1	1	-	-	1	2	-	2
Female	5,478	5,440	24	3	2	5	1	-	-	-	1	-	2
Hispanic	1,463	1,449	14	-	-	-	-	-	-	-	-	-	-
Male	803	793	10	-	-	-	-	-	-	-	-	-	-
Female	660	656	4	-	-	-	-	-	-	-	-	-	-
Mexican	977	965	12	-	-	-	-	-	-	-	-	-	-
Male	536	527	9	-	-	-	-	-	-	-	-	-	-
Female	441	438	3	-	-	-	-	-	-	-	-	-	-
Puerto Rican	161	161	-	-	-	-	-	-	-	-	-	-	-
Male	84	84	-	-	-	-	-	-	-	-	-	-	-
Female	77	77	-	-	-	-	-	-	-	-	-	-	-
Cuban	25	25	-	-	-	-	-	-	-	-	-	-	-
Male	18	18	-	-	-	-	-	-	-	-	-	-	-
Female	7	7	-	-	-	-	-	-	-	-	-	-	-
Central and South American	94	93	1	-	-	-	-	-	-	-	-	-	-
Male	47	46	1	-	-	-	-	-	-	-	-	-	-
Female	47	47	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	206	205	1	-	-	-	-	-	-	-	-	-	-
Male	118	118	-	-	-	-	-	-	-	-	-	-	-
Female	88	87	1	-	-	-	-	-	-	-	-	-	-
Non-Hispanic ¹	10,491	10,401	61	12	5	6	2	-	-	1	3	-	-
Male	5,853	5,792	44	9	3	1	1	-	-	1	2	-	-
Female	4,638	4,609	17	3	2	5	1	-	-	-	1	-	-
White	5,452	5,400	28	10	3	6	2	-	-	1	2	-	-
Male	3,047	3,011	20	9	2	1	1	-	-	1	2	-	-
Female	2,405	2,389	8	1	1	5	1	-	-	-	-	-	-
Black	4,750	4,715	31	2	1	-	-	-	-	-	1	-	-
Male	2,643	2,619	23	-	1	-	-	-	-	-	-	-	-
Female	2,107	2,096	8	2	-	-	-	-	-	-	1	-	-
Not stated ²	394	386	3	1	-	-	-	-	-	-	-	-	4
Male	214	211	1	-	-	-	-	-	-	-	-	-	2
Female	180	175	3	-	-	-	-	-	-	-	-	-	2
Symptoms, signs, and ill-defined conditions (780-799)													
	26,079	5,565	293	190	604	1,466	2,132	1,729	1,881	2,920	3,974	5,257	68
Male	13,961	3,409	160	101	406	1,034	1,519	1,130	1,225	1,639	1,819	1,469	50
Female	12,118	2,156	133	89	198	432	613	599	656	1,281	2,155	3,788	18
Hispanic	1,414	619	21	12	70	146	151	78	64	71	81	96	5
Male	896	356	11	7	54	122	124	56	49	46	38	30	3
Female	518	263	10	5	16	24	27	22	15	25	43	66	2
Mexican	789	411	12	3	36	50	52	31	45	41	49	56	3
Male	484	234	5	2	30	42	43	22	33	26	27	18	2
Female	305	177	7	1	6	8	9	9	12	15	22	38	1
Puerto Rican	226	73	5	3	15	33	46	19	13	10	4	5	-
Male	159	45	3	3	10	27	38	14	11	6	2	-	-
Female	67	28	2	-	5	6	8	5	2	4	2	5	-
Cuban	42	6	-	2	1	6	8	4	1	3	5	6	-
Male	27	2	-	1	1	5	7	4	-	2	1	4	-
Female	15	4	-	1	-	1	1	-	1	1	4	2	-
Central and South American	108	34	1	1	7	27	14	8	2	4	3	7	-
Male	71	18	-	1	5	23	12	4	2	3	-	3	-
Female	37	16	1	-	2	4	2	4	-	1	3	4	-
Other and unknown Hispanic	249	95	3	3	11	30	31	16	3	13	20	22	2
Male	155	57	3	-	8	25	24	12	3	9	8	5	1
Female	94	38	-	3	3	5	7	4	-	4	12	17	1
Non-Hispanic ¹	24,288	4,908	269	177	527	1,275	1,910	1,600	1,780	2,813	3,869	5,139	21
Male	12,799	3,029	147	93	346	881	1,345	1,035	1,145	1,567	1,763	1,428	15
Female	11,489	1,879	122	84	181	394	565	565	635	1,246	2,101	3,711	6
White	18,468	2,966	158	119	332	845	1,207	1,102	1,376	2,319	3,372	4,660	12
Male	9,378	1,869	88	66	219	601	859	709	874	1,291	1,524	1,270	8
Female	9,090	1,097	70	53	113	244	348	393	502	1,028	1,843	3,390	4
Black	5,339	1,757	104	51	179	388	648	467	374	462	457	444	8
Male	3,123	1,049	55	26	115	246	449	304	250	259	222	142	6
Female	2,216	708	49	25	64	142	199	163	124	203	235	302	2
Not stated ²	377	38	3	1	7	45	71	51	37	36	24	22	42
Male	266	24	2	1	6	31	50	39	31	26	10	11	32
Female	111	14	1	-	1	14	21	12	6	10	11	11	10

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Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All other diseases (Residual)	192,992	1,478	915	1,053	1,695	3,715	7,830	9,708	15,183	33,089	58,591	59,714	21
Male	86,140	831	498	585	1,023	2,241	4,899	5,736	8,571	17,525	26,552	17,664	15
Female	106,852	647	417	468	672	1,474	2,931	3,972	6,612	15,564	32,039	42,050	6
Hispanic	6,833	210	134	133	207	384	612	599	781	1,192	1,350	1,228	3
Male	3,680	132	73	84	135	269	444	405	439	629	601	467	2
Female	3,153	78	61	49	72	115	168	194	342	563	749	761	1
Mexican	3,703	151	96	81	140	210	288	299	442	675	698	621	2
Male	2,002	90	50	57	91	138	200	204	248	352	318	253	1
Female	1,701	61	46	24	49	72	88	95	194	323	380	368	1
Puerto Rican	810	18	13	18	16	74	137	112	96	126	118	82	-
Male	510	15	7	8	11	59	115	82	57	76	50	30	-
Female	300	3	6	10	5	15	22	30	39	50	68	52	-
Cuban	707	5	1	3	5	11	23	29	57	123	244	205	1
Male	305	3	-	2	4	10	18	16	34	62	101	54	1
Female	402	2	1	1	1	1	5	13	23	61	143	151	-
Central and South American	429	10	15	10	19	35	60	45	47	69	75	44	-
Male	223	4	10	5	14	25	38	31	21	32	27	16	-
Female	206	6	5	5	5	10	22	14	26	37	48	28	-
Other and unknown Hispanic	1,184	26	9	21	27	54	104	114	139	199	215	276	-
Male	640	20	6	12	15	37	73	72	79	107	105	114	-
Female	544	6	3	9	12	17	31	42	60	92	110	162	-
Non-Hispanic	184,640	1,238	777	907	1,473	3,282	7,077	8,968	14,241	31,667	56,861	58,137	12
Male	81,684	684	424	497	877	1,940	4,353	5,228	8,042	16,783	25,778	17,090	8
Female	102,956	554	353	410	596	1,342	2,724	3,740	6,199	14,904	31,083	41,047	4
White	159,808	769	509	672	1,042	2,168	4,642	6,525	11,246	27,333	51,377	53,617	6
Male	69,587	436	282	377	641	1,348	2,926	3,835	6,372	14,524	23,288	15,544	4
Female	90,319	333	227	295	401	820	1,716	2,690	4,874	12,809	28,079	38,073	2
Black	22,145	427	235	207	360	1,015	2,225	2,217	2,670	3,909	4,880	3,896	4
Male	10,727	226	126	108	198	525	1,311	1,281	1,504	2,001	2,145	1,302	2
Female	11,418	201	109	99	164	490	914	936	1,166	1,908	2,735	2,694	2
Not stated	1,519	30	4	13	15	49	141	141	161	230	380	349	6
Male	776	15	1	4	11	32	102	103	90	133	173	107	5
Female	743	15	3	9	4	17	39	38	71	97	207	242	1
Accidents and adverse effects (E800-E949)	89,073	881	2,549	3,415	13,716	13,846	13,070	7,891	6,311	7,992	10,466	8,829	107
Male	59,206	498	1,522	2,211	10,426	10,739	10,060	5,813	4,294	4,785	5,355	3,408	95
Female	29,867	383	1,027	1,204	3,290	3,107	3,010	2,078	2,017	3,207	5,111	5,421	12
Hispanic	7,564	127	362	371	1,692	1,839	1,339	613	408	310	281	179	43
Male	5,884	69	215	267	1,411	1,550	1,116	494	283	190	162	87	40
Female	1,680	58	147	104	281	289	223	119	125	120	119	92	3
Mexican	4,783	82	255	260	1,193	1,178	786	359	244	178	138	87	23
Male	3,799	41	152	185	995	1,016	668	295	176	113	90	45	23
Female	984	41	103	75	198	162	118	64	68	65	48	42	-
Puerto Rican	678	13	27	33	118	136	157	85	46	30	19	14	-
Male	518	7	13	24	96	106	137	70	33	19	10	3	-
Female	160	6	14	9	22	30	20	15	13	11	9	11	-
Cuban	320	4	3	4	42	43	35	30	40	36	48	35	-
Male	209	2	2	3	32	33	25	27	23	18	28	16	-
Female	111	2	1	1	10	10	3	17	18	20	19	-	
Central and South American	692	9	33	28	144	205	150	52	24	19	20	6	2
Male	525	6	19	17	125	174	120	35	12	8	6	2	1
Female	167	3	14	11	19	31	30	17	12	11	14	4	1
Other and unknown Hispanic	1,091	19	44	46	195	277	211	87	54	47	56	37	18
Male	833	13	29	38	163	221	166	67	39	32	28	21	16
Female	258	6	15	8	32	56	45	20	15	15	28	16	2
Non-Hispanic	80,249	746	2,176	3,010	11,905	11,792	11,518	7,136	5,819	7,590	10,070	8,558	29
Male	52,484	425	1,301	1,925	8,917	9,024	8,767	5,201	3,948	4,535	5,135	3,280	26
Female	27,865	321	875	1,085	2,988	2,768	2,751	1,935	1,871	3,055	4,935	5,278	3
White	65,571	452	1,428	2,098	9,599	9,342	8,859	5,621	4,711	6,467	9,090	7,886	20
Male	42,255	255	868	1,365	7,128	7,203	6,746	4,052	3,174	3,835	4,634	2,977	18
Female	23,316	197	560	731	2,471	2,139	2,113	1,569	1,537	2,632	4,456	4,909	2
Black	12,360	256	644	761	1,814	2,001	2,327	1,282	924	958	814	571	8
Male	8,653	148	376	471	1,436	1,504	1,779	1,001	653	616	405	257	7
Female	3,707	108	268	290	378	497	548	281	271	342	409	314	1
Not stated	1,160	8	11	34	119	215	213	142	84	92	115	92	35
Male	838	4	6	19	98	165	177	118	63	60	58	41	29
Female	322	4	5	15	21	50	36	24	21	32	57	51	6

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Accidents and adverse effects-Con.													
Motor vehicle accidents (E810-E825)	41,184	185	879	1,935	10,311	8,100	5,970	3,729	2,859	3,070	3,120	992	34
Male	28,080	95	483	1,183	7,562	6,009	4,286	2,585	1,855	1,731	1,677	585	29
Female	13,104	90	396	752	2,749	2,091	1,684	1,144	1,004	1,339	1,443	407	5
Hispanic	4,134	41	164	217	1,248	1,032	616	299	213	145	121	28	10
Male	3,140	18	89	150	1,025	835	469	228	137	84	76	20	9
Female	994	23	75	67	223	197	147	71	76	61	45	8	1
Mexican	2,795	31	122	157	909	695	400	189	131	85	57	13	6
Male	2,150	12	65	107	747	566	309	148	89	51	41	9	6
Female	645	19	57	50	162	129	91	41	42	34	16	4	-
Puerto Rican	251	3	10	16	68	49	38	25	22	11	6	3	-
Male	183	1	5	11	52	33	31	20	16	9	4	1	-
Female	68	2	5	5	16	16	7	5	6	2	2	2	-
Cuban	179	-	1	3	34	28	19	12	27	22	25	8	-
Male	123	-	1	2	26	23	12	11	14	13	15	6	-
Female	56	-	-	1	8	5	7	1	13	9	10	2	-
Central and South American	443	3	12	17	103	131	92	43	16	13	11	-	2
Male	333	3	6	11	89	110	69	27	7	6	4	-	1
Female	110	-	6	6	14	21	23	16	9	7	7	-	1
Other and unknown Hispanic	466	4	19	24	134	129	67	30	17	14	22	4	2
Male	351	2	12	19	111	103	48	22	11	5	12	4	2
Female	115	2	7	5	23	26	19	8	6	9	10	-	-
Non-Hispanic 1	36,612	142	711	1,700	8,979	6,987	5,289	3,388	2,611	2,882	2,901	951	11
Male	24,621	76	392	1,020	6,470	5,111	3,772	2,324	1,689	1,623	1,578	556	10
Female	11,991	66	319	680	2,509	1,876	1,517	1,064	922	1,259	1,303	395	1
White	30,164	89	460	1,254	7,448	5,656	4,234	2,762	2,166	2,519	2,716	852	8
Male	20,151	48	249	766	5,336	4,150	3,019	1,873	1,382	1,396	1,406	489	7
Female	10,013	41	211	488	2,112	1,506	1,215	889	784	1,123	1,200	363	1
Black	5,070	42	208	371	1,172	1,043	859	480	343	289	108	73	2
Male	3,634	23	120	215	891	777	627	367	245	202	112	53	2
Female	1,436	19	88	156	281	266	232	113	98	87	76	20	-
Not stated 2	438	2	4	18	84	81	65	42	35	43	38	13	13
Male	319	1	2	13	67	63	45	33	29	24	23	9	10
Female	119	1	2	5	17	18	20	9	6	19	15	4	3
All other accidents and adverse effects (E800-E807,E826-E949)	47,889	696	1,670	1,480	3,405	5,746	7,100	4,162	3,452	4,822	7,316	7,837	73
Male	31,126	403	1,039	1,028	2,864	4,730	5,774	3,228	2,439	3,054	3,678	2,823	66
Female	16,763	293	631	452	541	1,016	1,326	934	1,013	1,868	3,608	5,014	7
Hispanic	3,430	86	198	154	444	807	723	314	195	165	160	151	33
Male	2,744	51	126	117	386	715	647	266	146	106	86	67	31
Female	686	35	72	37	58	92	76	48	49	59	74	84	2
Mexican	1,988	51	133	103	284	483	386	170	113	93	81	74	17
Male	1,649	29	87	78	248	450	359	147	87	62	49	36	17
Female	339	22	46	25	36	33	27	23	26	31	32	38	-
Puerto Rican	427	10	17	17	50	87	119	60	24	19	13	11	-
Male	335	6	8	13	44	73	106	50	17	10	6	2	-
Female	92	4	9	4	6	14	13	10	7	9	7	9	-
Cuban	141	4	2	1	8	15	16	18	13	14	23	27	-
Male	86	2	1	1	6	10	13	16	9	5	13	10	-
Female	55	2	1	-	2	5	3	2	4	9	10	17	-
Central and South American	249	6	21	11	41	74	58	9	8	6	9	6	-
Male	182	3	13	6	36	64	51	8	5	2	2	2	-
Female	57	3	8	5	5	10	7	1	3	4	7	4	-
Other and unknown Hispanic	625	15	25	22	61	148	144	57	37	33	34	33	16
Male	482	11	17	19	52	118	118	45	28	27	16	17	14
Female	143	4	8	3	9	30	26	12	9	6	18	16	2
Non-Hispanic 1	43,737	604	1,465	1,310	2,926	4,805	6,229	3,748	3,208	4,708	7,109	7,607	18
Male	27,863	349	909	905	2,447	3,913	4,995	2,877	2,259	2,912	3,557	2,724	16
Female	15,874	255	556	405	479	892	1,234	871	949	1,796	3,552	4,883	2
White	35,407	363	968	842	2,151	3,686	4,625	2,859	2,545	3,948	6,374	7,034	12
Male	22,104	207	619	599	1,792	3,053	3,727	2,179	1,792	2,439	3,198	2,488	11
Female	13,303	156	349	243	359	633	898	680	753	1,509	3,176	4,546	1
Black	7,290	214	436	390	642	958	1,468	802	581	669	623	498	6
Male	5,019	125	256	256	545	727	1,152	634	408	414	293	204	5
Female	2,271	89	180	134	97	231	316	168	173	255	333	294	1
Not stated 2	722	6	7	16	35	134	148	100	49	49	77	79	22
Male	519	3	4	6	31	102	132	85	34	36	33	32	19
Female	203	3	3	10	4	32	16	15	15	13	42	47	3

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

(Page 42 of 43)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Suicide (E950-E959)	30,611	...	...	315	4,763	6,194	6,075	4,111	3,016	2,995	2,355	769	18
Male	24,614	...	...	227	4,050	5,130	4,767	3,089	2,339	2,385	1,974	638	15
Female	5,997	...	...	88	713	1,064	1,308	1,022	677	610	381	131	3
Hispanic	1,755	...	...	41	492	507	312	141	118	82	44	18	-
Male	1,513	...	...	21	430	451	266	123	97	68	40	17	-
Female	242	...	...	20	62	56	46	18	21	14	4	1	-
Mexican	953	...	...	22	319	287	175	62	47	27	11	3	-
Male	841	...	...	15	283	262	148	55	40	24	11	3	-
Female	112	...	...	7	36	25	27	7	7	3	-	-	-
Puerto Rican	212	...	...	6	44	68	39	27	22	4	2	-	-
Male	184	...	...	2	37	61	35	22	21	4	2	-	-
Female	28	...	...	4	7	7	4	5	1	-	-	-	-
Cuban	157	...	...	2	10	27	18	15	21	28	25	11	-
Male	134	...	...	1	9	21	17	14	15	23	23	11	-
Female	23	...	...	1	1	6	1	1	6	5	2	-	-
Central and South American	147	...	...	6	37	43	32	12	11	6	-	-	-
Male	118	...	...	1	30	38	26	11	9	3	-	-	-
Female	29	...	...	5	7	5	6	1	2	3	-	-	-
Other and unknown Hispanic	286	...	...	5	82	82	48	25	17	17	6	4	-
Male	236	...	...	2	71	69	40	21	12	14	4	3	-
Female	50	...	...	3	11	13	8	4	5	3	2	1	-
Non-Hispanic 1	28,535	...	...	269	4,242	5,623	5,702	3,918	2,858	2,876	2,297	742	8
Male	22,847	...	...	202	3,595	4,624	4,449	2,930	2,213	2,290	1,923	614	7
Female	5,688	...	...	67	647	999	1,253	988	645	586	374	128	1
White	25,583	...	...	215	3,456	4,799	5,120	3,629	2,689	2,735	2,217	716	7
Male	20,467	...	...	160	2,932	3,946	3,981	2,706	2,088	2,187	1,863	597	7
Female	5,116	...	...	55	524	853	1,139	923	601	548	354	119	-
Black	2,183	...	...	37	592	627	431	215	113	95	58	14	1
Male	1,833	...	...	29	520	538	353	179	84	75	45	10	-
Female	350	...	...	8	72	89	78	35	29	20	13	4	1
Not stated 2	321	...	...	5	29	64	61	52	40	37	14	9	10
Male	254	...	...	4	25	55	52	36	29	27	11	7	8
Female	67	...	...	1	4	9	9	16	11	10	3	2	2
Homicide and legal intervention (E960-E978)	25,693	340	454	642	6,350	7,210	4,460	2,025	962	678	371	136	65
Male	20,061	191	267	402	7,148	5,632	3,420	1,579	722	425	179	52	44
Female	5,632	149	187	240	1,202	1,578	1,040	446	240	253	192	84	21
Hispanic	4,283	49	61	111	1,672	1,261	674	268	103	49	18	5	12
Male	3,680	22	36	76	1,506	1,101	564	231	83	36	13	2	10
Female	603	27	25	35	166	160	110	37	20	13	5	3	2
Mexican	2,565	33	35	72	1,108	715	369	139	53	24	9	5	3
Male	2,251	15	23	49	1,012	632	321	128	40	19	7	2	3
Female	314	18	12	23	96	83	48	11	13	5	2	3	-
Puerto Rican	446	5	8	13	183	112	67	41	11	4	1	-	1
Male	346	3	2	10	156	84	48	32	7	3	-	-	1
Female	100	2	6	3	27	28	19	9	4	1	1	-	-
Cuban	138	-	2	-	14	42	37	19	13	7	3	-	1
Male	112	-	-	-	11	32	32	16	13	4	3	-	1
Female	26	-	2	-	3	10	5	3	-	3	-	-	-
Central and South American	608	3	3	11	196	224	121	36	10	3	-	-	1
Male	542	2	3	8	176	209	99	31	10	3	-	-	1
Female	66	1	-	3	20	15	22	5	-	-	-	-	-
Other and unknown Hispanic	526	8	13	15	171	168	80	33	16	11	5	-	6
Male	429	2	8	9	151	144	64	24	13	7	3	-	4
Female	97	6	5	6	20	24	16	9	3	4	2	-	2
Non-Hispanic 1	20,990	283	388	526	6,589	5,835	3,701	1,709	842	613	349	131	24
Male	16,039	165	230	323	5,566	4,432	2,781	1,313	624	377	165	50	13
Female	4,951	118	158	203	1,023	1,403	920	396	218	236	184	81	11
White	7,695	143	159	227	1,410	1,976	1,602	954	509	386	229	90	10
Male	5,166	84	101	124	995	1,352	1,104	691	356	217	99	30	3
Female	2,539	59	58	103	415	624	498	263	153	169	130	60	7
Black	12,565	128	212	279	4,946	3,647	1,976	689	299	218	118	41	12
Male	10,327	75	118	183	4,369	2,929	1,584	577	243	155	65	20	9
Female	2,238	53	94	96	577	718	392	112	56	63	53	21	3
Not stated 2	420	8	5	5	89	114	85	48	17	16	4	-	29
Male	342	4	1	3	76	99	75	35	15	12	1	-	21
Female	78	4	4	2	13	15	10	13	2	4	3	-	8

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**Table 1-38. Deaths From 72 Selected Causes, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex:
Total of 49 States and the District of Columbia, 1993—Con.**

(Page 43 of 43)

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. For a listing of States see Technical Appendix.
Beginning 1987 includes category numbers *042.*044; see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
All other external causes (E980-E999)	3,407	61	38	58	415	881	1,013	429	200	143	92	51	26
Male	2,510	38	21	46	332	670	766	300	137	98	51	22	19
Female	897	23	17	12	83	211	247	129	63	45	31	29	7
Hispanic	259	7	5	7	66	74	59	18	12	5	3	2	1
Male	204	4	2	4	56	60	46	14	9	5	2	1	1
Female	55	3	3	3	10	14	13	4	3	-	1	1	-
Mexican	133	5	3	6	45	31	22	8	6	2	2	2	1
Male	106	3	2	3	41	24	17	6	5	2	1	1	1
Female	27	2	1	3	4	7	5	2	1	-	1	1	-
Puerto Rican	53	-	-	-	9	22	15	4	2	1	-	-	-
Male	45	-	-	-	8	20	12	3	1	1	-	-	-
Female	8	-	-	-	1	2	3	1	1	-	-	-	-
Cuban	4	-	-	-	-	-	1	1	1	1	-	-	-
Male	3	-	-	-	-	-	1	1	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
Central and South American	23	-	2	-	8	6	6	-	1	-	-	-	-
Male	15	-	-	-	4	4	6	-	1	-	-	-	-
Female	8	-	2	-	4	2	-	-	-	-	-	-	-
Other and unknown Hispanic	46	2	-	1	4	15	15	5	2	1	1	-	-
Male	35	1	-	1	3	12	10	4	2	1	1	-	-
Female	11	1	-	-	1	3	5	1	-	-	-	-	-
Non-Hispanic ¹	3,067	53	33	51	347	794	929	401	181	134	68	46	10
Male	2,247	34	19	42	275	602	702	278	122	90	58	20	5
Female	820	19	14	9	72	192	227	123	59	44	30	26	5
White	2,251	22	15	35	246	580	665	313	146	110	73	40	6
Male	1,631	16	10	31	194	440	498	212	94	71	47	15	3
Female	620	6	5	4	52	140	167	101	52	39	26	25	3
Black	724	29	16	12	83	186	247	76	31	22	13	5	4
Male	543	16	8	8	65	139	193	57	24	18	9	4	2
Female	181	13	8	4	18	47	54	19	7	4	4	1	2
Not stated ²	81	1	-	-	2	13	25	10	7	4	1	3	15
Male	59	-	-	-	1	8	18	8	6	3	1	1	13
Female	22	1	-	-	1	5	7	2	1	1	-	2	2

¹ Includes races other than white and black.

² Includes deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 1-39. Deaths From Human Immunodeficiency Virus Infection and Detailed Subcategories, by 5-Year Age Groups, Race and Sex: United States, 1993
(Page 1 of 6)

[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix]

Cause of death, race, and sex	All ages	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years
Human immunodeficiency virus infection (*042-*044)	37,267	87	76	42	46	40	291	100	55	61	548	3,515	7,784
Male	32,093	42	39	21	24	20	146	46	32	36	378	2,907	6,719
Female	5,174	45	37	21	22	20	145	54	23	25	170	603	1,065
White	23,586	21	23	22	15	15	96	40	35	38	252	2,093	5,079
Male	21,455	12	8	10	9	9	48	21	23	31	190	1,853	4,640
Female	2,131	9	15	12	6	6	48	19	12	7	62	240	439
All other	13,681	66	53	20	31	25	195	60	20	23	296	1,417	2,705
Male	10,638	30	31	11	15	11	98	25	9	5	188	1,049	2,079
Female	3,043	36	22	9	16	14	97	35	11	18	108	363	626
Black	13,319	63	53	20	31	24	191	58	17	23	292	1,379	2,637
Male	10,324	29	31	11	15	11	97	24	8	5	184	1,015	2,018
Female	2,995	34	22	9	16	13	94	34	9	18	108	364	619
Human immunodeficiency virus infection with specified conditions (*042)	35,675	76	67	39	43	34	259	86	41	60	525	3,371	7,481
Male	30,789	36	34	20	23	18	131	42	25	35	361	2,791	6,465
Female	4,886	40	33	19	20	16	128	44	16	25	164	580	1,016
White	22,738	18	22	20	14	14	88	37	25	37	243	2,015	4,920
Male	20,706	11	8	9	8	8	44	19	19	30	193	1,785	4,497
Female	2,032	7	14	11	6	6	44	18	6	7	60	230	423
All other	12,937	58	45	19	29	20	171	49	16	23	282	1,356	2,581
Male	10,083	25	26	11	15	10	87	23	6	5	178	1,006	1,968
Female	2,854	33	19	8	14	10	84	26	10	18	104	350	593
Black	12,593	55	45	19	29	19	167	47	13	23	278	1,320	2,497
Male	9,783	24	26	11	15	10	86	22	5	5	174	974	1,910
Female	2,810	31	19	8	14	9	81	25	8	18	104	340	587
With specified infections (*042.0)	5,899	24	5	2	3	4	38	8	4	10	101	625	1,319
Male	5,135	11	2	2	3	3	21	6	1	6	73	503	1,171
Female	764	13	3	-	-	1	17	2	3	4	28	122	148
White	3,614	3	4	1	2	3	13	5	2	8	50	350	881
Male	3,506	2	1	1	2	2	8	5	-	6	41	307	816
Female	308	1	3	-	-	1	5	-	2	2	9	49	65
All other	2,085	21	1	1	1	1	25	3	2	2	51	269	438
Male	1,629	9	1	1	1	1	13	1	1	-	32	196	355
Female	456	12	-	-	-	-	12	2	1	2	19	73	83
Black	2,013	19	1	1	1	1	23	3	2	2	51	264	422
Male	1,564	8	1	1	1	1	12	1	1	-	32	191	340
Female	449	11	-	-	-	-	11	2	1	2	19	73	82
Causing other specified infections (*042.1)	7,114	17	16	8	8	6	55	24	10	12	119	663	1,503
Male	6,069	10	8	3	4	3	28	12	6	10	87	539	1,293
Female	1,045	7	8	5	4	3	27	12	4	2	32	124	210
White	4,510	5	5	5	3	2	20	11	4	8	49	405	961
Male	4,070	4	2	1	1	1	9	6	3	8	39	350	878
Female	440	1	3	4	2	1	11	5	1	-	10	55	83
All other	2,604	12	11	3	5	4	35	13	6	4	70	258	542
Male	1,999	6	6	2	3	2	19	6	3	2	48	189	415
Female	605	6	5	1	2	2	16	7	3	2	22	69	127
Black	2,532	12	11	3	5	3	34	13	6	4	69	250	526
Male	1,938	6	6	2	3	2	19	6	3	2	47	181	400
Female	594	6	5	1	2	1	15	7	3	2	22	69	126
With specified malignant neoplasms (*042.2)	2,895	-	-	1	-	1	2	-	-	1	26	307	688
Male	2,784	-	-	-	-	-	-	-	-	-	24	293	666
Female	111	-	-	1	-	1	2	-	-	1	2	14	22
White	2,389	-	-	-	-	-	-	-	-	-	20	242	574
Male	2,333	-	-	-	-	-	-	-	-	-	18	236	561
Female	56	-	-	-	-	-	-	-	-	-	2	6	13
All other	506	-	-	1	-	1	2	-	-	1	6	65	114
Male	451	-	-	-	-	-	-	-	-	-	6	57	105
Female	55	-	-	1	-	1	2	-	-	1	-	8	9
Black	467	-	-	1	-	1	2	-	-	1	6	60	106
Male	415	-	-	-	-	-	-	-	-	-	6	53	98
Female	52	-	-	1	-	1	2	-	-	1	-	7	8
Acquired immunodeficiency syndrome, unspecified (*042.9)	19,767	35	46	28	32	23	164	54	27	37	279	1,776	3,971
Male	16,801	15	24	15	16	12	82	24	18	19	177	1,456	3,335
Female	2,966	20	22	13	16	11	82	30	9	18	102	320	636
White	12,025	10	13	14	9	9	55	21	19	21	124	1,012	2,504
Male	10,797	5	5	7	5	5	27	8	16	16	85	892	2,242
Female	1,228	5	8	7	4	4	28	13	3	5	39	120	262
All other	7,742	25	33	14	23	14	109	33	8	16	155	764	1,467
Male	6,004	10	19	8	11	7	55	16	2	3	92	584	1,093
Female	1,738	15	14	6	12	7	54	17	6	13	63	200	374
Black	7,581	24	33	14	23	14	108	31	5	16	152	746	1,443
Male	5,866	10	19	8	11	7	55	15	1	3	89	549	1,072
Female	1,715	14	14	6	12	7	53	16	4	13	63	197	371

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Table 1-39. Deaths From Human Immunodeficiency Virus Infection and Detailed Subcategories, by 5-Year Age Groups, Race and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix]

Cause of death, race, and sex	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	Not stated
Human immunodeficiency virus infection (*042-*044)	8,815	7,114	4,216	2,271	1,161	682	385	160	63	19	17	10
Male	7,590	6,244	3,789	2,047	1,029	607	321	125	45	11	11	10
Female	1,225	870	427	224	132	75	64	35	18	8	6	-
White	5,603	4,394	2,786	1,519	771	458	240	100	41	13	16	7
Male	5,113	4,050	2,609	1,412	702	421	206	78	29	7	10	7
Female	490	344	177	107	69	37	34	22	12	6	6	-
All other	3,212	2,720	1,430	752	390	224	145	60	22	6	1	3
Male	2,477	2,194	1,180	635	327	186	115	47	16	4	1	3
Female	735	526	250	117	63	38	30	13	6	2	-	-
Black	3,133	2,645	1,382	728	379	222	142	59	22	6	1	3
Male	2,407	2,128	1,138	614	317	184	114	47	16	4	1	3
Female	726	517	244	114	62	38	28	12	6	2	-	-
Human immunodeficiency virus infection with specified conditions (*042)	8,442	6,833	4,043	2,171	1,100	646	370	148	56	18	15	10
Male	7,281	6,008	3,641	1,961	976	576	309	117	39	11	10	10
Female	1,161	825	402	210	124	70	61	31	17	7	5	-
White	5,395	4,249	2,698	1,460	738	436	233	93	37	13	14	7
Male	4,935	3,921	2,523	1,357	671	399	200	75	25	7	9	7
Female	460	328	175	103	67	37	33	18	12	6	5	-
All other	3,047	2,584	1,345	711	362	210	137	55	19	5	1	3
Male	2,346	2,087	1,118	604	305	177	109	42	14	4	1	3
Female	701	497	227	107	57	33	28	13	5	1	-	-
Black	2,971	2,513	1,299	687	354	208	134	54	19	5	1	3
Male	2,278	2,024	1,078	583	297	175	108	42	14	4	1	3
Female	693	489	221	104	57	33	26	12	5	1	-	-
With specified infections (*042.0)	1,348	1,100	666	358	151	82	53	19	9	2	2	4
Male	1,186	974	604	320	129	69	45	16	5	1	1	4
Female	162	126	62	38	22	13	8	3	4	1	1	-
White	884	700	460	239	104	51	34	14	6	1	2	4
Male	829	656	430	222	90	45	30	12	3	1	1	4
Female	55	44	30	17	14	6	4	2	3	-	1	-
All other	464	400	206	119	47	31	19	5	3	1	-	-
Male	357	318	174	98	39	24	15	4	2	-	-	-
Female	107	82	32	21	8	7	4	1	1	-	-	-
Black	447	388	196	113	46	30	19	5	3	1	-	-
Male	342	306	165	92	38	23	15	4	2	-	-	-
Female	105	80	31	21	8	7	4	1	1	1	-	-
Causing other specified infections (*042.1)	1,700	1,320	789	426	211	132	83	38	9	6	4	1
Male	1,455	1,158	690	384	181	117	71	23	8	4	2	1
Female	245	171	99	42	30	15	12	15	1	2	2	-
White	1,096	829	514	294	133	80	55	26	5	5	4	4
Male	997	760	468	270	122	62	51	17	4	3	2	1
Female	99	69	46	24	11	8	4	9	1	2	2	-
All other	604	500	275	132	78	42	28	12	4	1	-	-
Male	458	398	222	114	59	35	20	6	4	1	-	-
Female	146	102	53	18	19	7	8	6	-	-	-	-
Black	587	491	259	130	77	42	28	11	4	1	-	-
Male	445	380	207	114	58	35	20	6	4	1	-	-
Female	142	101	52	16	19	7	8	5	-	-	-	-
With specified malignant neoplasms (*042.2)	766	550	294	141	65	38	12	2	1	1	-	1
Male	737	525	288	138	60	37	12	2	1	-	-	1
Female	29	25	6	3	5	1	-	-	-	1	-	-
White	628	441	255	125	56	33	10	2	1	1	-	1
Male	618	428	250	123	53	32	10	2	1	-	-	1
Female	10	13	5	2	3	1	-	-	-	1	-	-
All other	138	109	39	16	9	5	2	-	-	-	-	-
Male	119	97	38	15	7	5	2	-	-	-	-	-
Female	19	12	1	1	2	-	-	-	-	-	-	-
Black	128	101	35	13	8	5	2	-	-	-	-	-
Male	109	90	34	12	6	5	2	-	-	-	-	-
Female	19	11	1	1	2	-	-	-	-	-	-	-
Acquired immunodeficiency syndrome, unspecified (*042.9)	4,628	3,854	2,294	1,246	673	394	222	89	37	9	9	4
Male	3,903	3,351	2,059	1,119	606	353	181	76	25	6	7	4
Female	725	503	235	127	67	41	41	13	12	3	2	-
White	2,787	2,279	1,469	802	445	262	134	51	25	6	8	1
Male	2,491	2,077	1,375	742	406	240	109	44	17	3	6	1
Female	296	202	94	60	39	22	25	7	8	3	2	-
All other	1,841	1,575	825	444	228	132	88	38	12	3	1	3
Male	1,412	1,274	684	377	200	113	72	32	8	3	1	3
Female	429	301	141	67	28	19	16	6	4	-	-	-
Black	1,809	1,535	809	431	223	131	85	38	12	3	1	3
Male	1,382	1,238	672	365	195	112	71	32	8	3	1	3
Female	427	297	137	66	28	19	14	6	4	-	-	-

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Table 1-39. Deaths From Human Immunodeficiency Virus Infection and Detailed Subcategories, by 5-Year Age Groups, Race and Sex: United States, 1993—Con.
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[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix]

Cause of death, race, and sex	All ages	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years
Human immunodeficiency virus infection causing other specified conditions (*043)	276	1	4	-	1	2	8	-	2	-	5	21	52
Male	240	-	3	-	-	1	4	-	1	-	4	20	43
Female	36	1	1	-	1	1	4	-	1	-	1	1	9
White	175	-	-	-	-	1	1	-	1	-	3	14	28
Male	164	-	-	-	-	1	1	-	2	-	3	14	25
Female	11	-	-	-	-	-	-	-	1	-	-	-	3
All other	101	1	4	-	1	1	7	-	1	-	2	7	24
Male	78	-	3	-	-	-	3	-	-	-	1	6	18
Female	25	1	1	-	1	1	4	-	-	-	1	1	6
Black	95	1	4	-	1	1	7	-	-	-	2	6	23
Male	70	-	3	-	-	-	3	-	-	-	1	5	17
Female	25	1	1	-	1	1	4	-	-	-	1	1	6
Causing lymphadenopathy (*043.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Causing specified diseases of the central nervous system (*043.1)	110	-	2	-	-	-	2	-	1	-	2	5	19
Male	100	-	2	-	-	-	2	-	-	-	2	5	18
Female	10	-	-	-	-	-	-	-	1	-	-	-	1
White	67	-	-	-	-	-	-	-	1	-	1	3	10
Male	64	-	-	-	-	-	-	-	-	-	1	3	10
Female	3	-	-	-	-	-	-	-	1	-	-	-	-
All other	43	-	2	-	-	-	2	-	-	-	1	2	9
Male	36	-	2	-	-	-	2	-	-	-	1	2	8
Female	7	-	-	-	-	-	-	-	-	-	-	-	1
Black	41	-	2	-	-	-	2	-	-	-	1	1	9
Male	34	-	2	-	-	-	2	-	-	-	1	1	8
Female	7	-	-	-	-	-	-	-	-	-	-	-	1
Causing other disorders involving the immune mechanism (*043.2)	18	-	1	-	-	-	1	-	-	-	-	2	2
Male	13	-	-	-	-	-	-	-	-	-	-	2	2
Female	5	-	1	-	-	-	1	-	-	-	-	-	-
White	10	-	-	-	-	-	-	-	-	-	-	1	2
Male	9	-	-	-	-	-	-	-	-	-	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	8	-	1	-	-	-	1	-	-	-	-	1	2
Male	4	-	-	-	-	-	-	-	-	-	-	1	-
Female	4	-	1	-	-	-	1	-	-	-	-	-	2
Black	8	-	1	-	-	-	1	-	-	-	-	1	2
Male	4	-	-	-	-	-	-	-	-	-	-	1	-
Female	4	-	1	-	-	-	1	-	-	-	-	-	2
Causing other specified conditions (*043.3)	135	1	1	-	1	2	5	-	1	-	3	13	28
Male	116	-	1	-	-	1	2	-	1	-	2	12	23
Female	19	1	-	-	1	1	3	-	1	-	1	1	5
White	91	-	-	-	-	1	1	-	1	-	2	9	18
Male	85	-	-	-	-	1	1	-	1	-	2	9	15
Female	6	-	-	-	-	-	-	-	-	-	-	-	3
All other	44	1	1	-	1	1	4	-	-	-	1	4	10
Male	31	-	1	-	-	-	1	-	-	-	-	3	8
Female	13	1	-	-	1	1	3	-	-	-	1	1	2
Black	41	1	1	-	1	1	4	-	-	-	1	4	9
Male	28	-	1	-	1	1	1	-	-	-	-	3	7
Female	13	1	-	-	1	1	3	-	-	-	1	1	2
Acquired immunodeficiency syndrome-related complex, unspecified (*043.9)	13	-	-	-	-	-	-	-	-	-	-	1	3
Male	11	-	-	-	-	-	-	-	-	-	-	1	2
Female	2	-	-	-	-	-	-	-	-	-	-	-	1
White	7	-	-	-	-	-	-	-	-	-	-	1	-
Male	6	-	-	-	-	-	-	-	-	-	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
All other	6	-	-	-	-	-	-	-	-	-	-	-	3
Male	5	-	-	-	-	-	-	-	-	-	-	-	2
Female	1	-	-	-	-	-	-	-	-	-	-	-	1
Black	5	-	-	-	-	-	-	-	-	-	-	-	3
Male	4	-	-	-	-	-	-	-	-	-	-	-	2
Female	1	-	-	-	-	-	-	-	-	-	-	-	1

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Table 1-39. Deaths From Human Immunodeficiency Virus Infection and Detailed Subcategories, by 5-Year Age Groups, Race and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix]

Cause of death, race, and sex	All ages	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years
Other human immunodeficiency virus infection (*044)	1,316	10	5	3	2	4	24	14	12	1	18	123	251
Male	1,064	6	2	1	1	1	11	4	6	1	13	96	211
Female	252	4	3	2	1	3	13	10	6	-	5	27	40
White	673	3	1	2	1	-	7	3	8	1	6	69	131
Male	585	1	-	1	1	-	3	2	3	1	4	59	118
Female	88	2	1	1	-	-	4	1	5	-	2	10	13
All other	643	7	4	1	1	4	17	11	4	-	12	54	120
Male	479	5	2	-	-	1	8	2	3	-	9	37	93
Female	164	2	2	1	1	3	9	9	1	-	3	17	27
Black	631	7	4	1	1	4	17	11	4	-	12	53	117
Male	471	5	2	-	-	1	8	2	3	-	9	36	91
Female	160	2	2	1	1	3	9	9	1	-	3	17	26
Causing specified acute infections (*044.0)	1	-	-	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
White	1	-	-	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Human immunodeficiency virus infection, unspecified (*044.9)	1,315	10	5	3	2	4	24	14	12	1	18	123	250
Male	1,063	6	2	1	1	1	11	4	6	1	13	96	210
Female	252	4	3	2	1	3	13	10	6	-	5	27	40
White	672	3	1	2	1	-	7	3	8	1	6	69	130
Male	584	1	-	1	1	-	3	2	3	1	4	59	117
Female	88	2	1	1	-	-	4	1	5	-	2	10	13
All other	643	7	4	1	1	4	17	11	4	-	12	54	120
Male	479	5	2	-	-	1	8	2	3	-	9	37	93
Female	164	2	2	1	1	3	9	9	1	-	3	17	27
Black	631	7	4	1	1	4	17	11	4	-	12	53	117
Male	471	5	2	-	-	1	8	2	3	-	9	36	91
Female	160	2	2	1	1	3	9	9	1	-	3	17	26

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Table 1-39. Deaths From Human Immunodeficiency Virus Infection and Detailed Subcategories, by 5-Year Age Groups, Race and Sex: United States, 1993—Con.

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[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix]

Cause of death, race, and sex	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	Not stated
Other human immunodeficiency virus infection (*044)	311	234	138	85	48	26	13	9	6	1	2	--
Male	254	193	116	71	42	22	11	7	5	--	1	--
Female	57	41	22	14	6	4	2	2	1	1	1	--
White	168	115	64	47	25	14	6	4	3	--	2	--
Male	142	100	62	43	23	14	5	2	3	--	1	--
Female	26	15	2	4	2	--	1	--	--	--	1	--
All other	143	119	74	38	23	12	7	5	3	1	--	--
Male	112	93	54	28	19	8	6	5	2	--	--	--
Female	31	26	20	10	4	4	1	--	1	1	--	--
Black	141	116	73	38	21	12	7	5	3	1	--	--
Male	111	91	53	28	18	8	6	5	2	--	--	--
Female	30	25	20	10	3	4	1	--	1	1	--	--
Causing specified acute infections (*044.0)	--	--	--	--	--	--	--	--	--	--	--	--
Male	--	--	--	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--	--
White	--	--	--	--	--	--	--	--	--	--	--	--
Male	--	--	--	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--	--
All other	--	--	--	--	--	--	--	--	--	--	--	--
Male	--	--	--	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--	--
Black	--	--	--	--	--	--	--	--	--	--	--	--
Male	--	--	--	--	--	--	--	--	--	--	--	--
Female	--	--	--	--	--	--	--	--	--	--	--	--
Human immunodeficiency virus infection, unspecified (*044.9)	311	234	138	85	48	26	13	9	6	1	2	--
Male	254	193	116	71	42	22	11	7	5	--	1	--
Female	57	41	22	14	6	4	2	2	1	1	1	--
White	168	115	64	47	25	14	6	4	3	--	2	--
Male	142	100	62	43	23	14	5	2	3	--	1	--
Female	26	15	2	4	2	--	1	--	--	--	1	--
All other	143	119	74	38	23	12	7	5	3	1	--	--
Male	112	93	54	28	19	8	6	5	2	--	--	--
Female	31	26	20	10	4	4	1	--	1	1	--	--
Black	141	116	73	38	21	12	7	5	3	1	--	--
Male	111	91	53	28	18	8	6	5	2	--	--	--
Female	30	25	20	10	3	4	1	--	1	1	--	--

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Table 1-40. Death Rates by 10-Year Age Groups and Age-Adjusted Death Rates for Human Immunodeficiency Virus Infection and 3-Digit Subcategories, by Race and Sex: United States, 1993

[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix. Rates per 100,000 population]

Cause of death, race, and sex	All ages ¹	Under 1 year ²	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Age-adjusted rate
Human immunodeficiency virus infection (*042-*044)	14.5	2.2	1.3	0.4	1.7	27.0	39.1	22.6	8.8	2.9	0.8	*	13.8
Male	25.5	2.1	1.3	0.4	2.3	46.0	68.5	41.7	16.5	5.4	1.4	*	24.1
Female	3.9	2.4	1.3	.4	1.1	8.0	10.2	4.4	1.9	1.0	.4	*	3.8
White	11.0	.7	.6	.3	1.0	20.9	29.3	17.5	6.8	2.0	.6	*	10.5
Male	20.4	*	.6	.3	1.5	37.4	53.6	33.1	12.9	3.8	1.0	*	19.0
Female	1.9	*	.6	.2	.5	4.0	4.9	2.3	1.1	.6	*	*	1.9
All other	31.8	7.9	3.9	1.1	4.5	55.2	88.8	54.0	22.3	10.1	2.8	*	31.4
Male	51.8	7.1	4.1	.9	5.4	87.7	149.6	98.0	42.3	19.0	5.4	*	52.5
Female	13.5	8.8	3.8	1.2	3.6	25.5	35.5	16.8	6.6	3.6	*	*	13.0
Black	41.4	10.0	5.1	1.3	5.9	73.0	118.4	72.1	29.1	12.7	3.5	*	41.6
Male	67.7	9.1	5.4	1.1	7.1	116.7	189.6	132.1	55.6	24.5	6.9	*	70.0
Female	17.7	11.0	4.9	1.5	4.7	33.9	47.6	22.4	8.6	4.3	*	*	17.3
Human immunodeficiency virus infection with specified conditions (*042)	13.8	1.9	1.2	.3	1.6	25.9	37.5	21.7	8.3	2.8	.7	*	13.2
Male	24.5	1.8	1.2	.4	2.2	44.2	65.8	40.0	15.6	5.2	1.2	*	23.1
Female	3.7	2.1	1.1	.3	1.1	7.6	9.7	4.2	1.8	.9	.4	*	3.6
White	10.6	*	.6	.2	1.0	20.2	28.3	16.9	6.5	2.0	.5	*	10.1
Male	19.7	*	.5	.3	1.4	36.2	51.8	31.9	12.3	3.7	.9	*	18.4
Female	1.9	*	.6	.2	.5	3.8	4.6	2.2	1.1	.6	*	*	1.8
All other	30.1	7.0	3.5	.9	4.3	52.4	84.3	50.9	20.8	9.4	2.4	*	29.7
Male	49.1	5.9	3.7	.8	5.1	83.4	142.0	92.9	39.8	17.7	*	*	49.8
Female	12.7	8.0	3.2	1.0	3.4	24.2	33.7	15.3	5.9	3.5	*	*	12.2
Black	39.1	8.8	4.5	1.1	5.6	69.4	112.3	67.8	27.2	11.9	3.0	*	39.3
Male	64.1	7.5	4.9	.9	6.7	110.9	189.3	125.2	52.4	22.9	*	*	66.3
Female	16.6	10.0	4.1	1.2	4.5	32.2	45.3	20.3	7.7	4.1	*	*	16.2
Human immunodeficiency virus infection causing other specified conditions (*043) .....	.1	*	*	*	*	.2	.3	.2	.1	*	*	*	.1
Male .....	.2	*	*	*	*	.3	.5	.3	.2	*	*	*	.2
Female .....	.0	*	*	*	*	*	*	*	*	*	*	*	.0
White .....	.1	*	*	*	*	.1	.2	.1	*	*	*	*	.1
Male .....	.2	*	*	*	*	.2	.4	.3	*	*	*	*	.1
Female	*	*	*	*	*	*	*	*	*	*	*	*	*
All other .....	.2	*	*	*	*	.4	.6	*	*	*	*	*	.2
Male .....	.4	*	*	*	*	.7	1.1	*	*	*	*	*	.4
Female .....	.1	*	*	*	*	*	*	*	*	*	*	*	.1
Black .....	.3	*	*	*	*	.5	.8	*	*	*	*	*	.3
Male .....	.5	*	*	*	*	.8	1.4	*	*	*	*	*	.5
Female .....	.1	*	*	*	*	*	*	*	*	*	*	*	.1
Other human immunodeficiency virus infection (*044) .....	.5	*	*	.1	*	.9	1.3	.8	.4	.1	*	*	.5
Male .....	.8	*	*	*	*	1.5	2.2	1.3	.6	*	*	*	.8
Female .....	.2	*	*	*	*	.3	.5	.2	*	*	*	*	.2
White .....	.3	*	*	*	*	.6	.8	.5	.2	*	*	*	.3
Male .....	.6	*	*	*	*	1.0	1.4	.9	.4	*	*	*	.5
Female .....	.1	*	*	*	*	.1	.2	*	*	*	*	*	.0
All other	1.5	*	*	*	*	2.3	3.9	2.8	1.3	*	*	*	1.5
Male	2.3	*	*	*	*	3.6	6.6	4.4	2.2	*	*	*	2.4
Female .....	.7	*	*	*	*	1.1	1.6	1.4	*	*	*	*	.7
Black	2.0	*	*	*	*	3.1	5.3	3.8	1.6	*	*	*	2.0
Male	3.1	*	*	*	*	4.9	8.9	6.1	2.9	*	*	*	3.2
Female .....	.9	*	*	*	*	1.5	2.1	1.9	*	*	*	*	1.0

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

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

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Table 1-41. Deaths and Death Rates for Human Immunodeficiency Virus Infection: United States and Each State, 1993

[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-*044 introduced in the United States in 1987; see Technical Appendix. Rates per 100,000 population in each area]

Area	Number	Rate	Area	Number	Rate
United States	37,267	14.5			
Alabama	313	7.5	Missouri	424	8.1
Alaska	26	4.3	Montana	19	*
Arizona	414	10.5	Nebraska	44	2.7
Arkansas	124	5.1	Nevada	162	11.7
California	6,313	20.2	New Hampshire	37	3.3
Colorado	384	10.8	New Jersey ¹	2,200	28.0
Connecticut	533	16.3	New Mexico	117	7.2
Delaware	107	15.3	New York	6,786	37.4
District of Columbia	586	101.2	North Carolina	809	11.6
Florida	3,497	25.5	North Dakota	6	*
Georgia	1,246	18.1	Ohio	697	6.3
Hawaii	116	10.0	Oklahoma	211	6.5
Idaho	36	3.3	Oregon	271	8.9
Illinois	1,314	11.2	Pennsylvania	1,097	9.1
Indiana	295	5.2	Rhode Island	104	10.4
Iowa	72	2.6	South Carolina	462	12.7
Kansas	117	4.6	South Dakota	13	*
Kentucky	142	3.7	Tennessee	398	7.8
Louisiana	630	14.7	Texas	2,555	14.2
Maine	73	5.9	Utah	74	4.0
Maryland	1,004	20.2	Vermont	26	4.5
Massachusetts	777	12.9	Virginia	680	10.5
Michigan	696	7.4	Washington	533	10.1
Minnesota	205	4.5	West Virginia	61	3.4
Mississippi	194	7.3	Wisconsin	259	5.1
			Wyoming	8	*

¹ Excludes amended information for causes of death for some records; see Technical Appendix.

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Table 1-42. Deaths From Human Immunodeficiency Virus Infection, by 10-Year Age Groups, Race, and Sex: United States and Each State, 1993

(Page 1 of 3)

[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-044 introduced in the United States in 1987; see Technical Appendix]

Area and race	Total	Male										Female												
		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	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
United States	32,093	42	104	78	414	9,626	13,834	5,836	1,636	446	56	11	5,174	45	100	77	195	1,673	2,095	651	207	99	26	6
White	21,455	12	36	44	221	6,498	9,163	4,021	1,123	294	36	10	2,191	9	39	31	69	679	834	294	106	56	18	6
All other	10,638	30	68	34	193	3,128	4,671	1,815	513	162	20	1	3,043	36	61	46	126	994	1,261	367	101	43	8	-
Black	10,324	28	68	32	189	3,033	4,535	1,752	501	181	20	1	2,995	34	60	43	126	983	1,243	358	100	40	8	-
Alabama	268	1	-	1	12	89	110	33	10	2	-	-	45	1	3	2	2	15	12	2	3	3	1	1
White	133	-	-	1	5	52	58	15	2	-	-	-	11	-	-	1	-	5	-	2	-	2	-	1
All other	135	1	-	-	7	47	52	18	8	2	-	-	34	1	3	1	2	10	12	-	3	1	1	-
Black	135	1	-	-	7	47	52	18	8	2	-	-	34	1	3	1	2	10	12	-	3	1	1	-
Alaska	24	-	-	-	11	9	2	1	1	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-
White	17	-	-	-	8	6	2	1	-	-	-	-	2	-	-	-	-	1	1	-	-	-	-	-
All other	7	-	-	-	3	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	3	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	387	-	-	2	5	121	147	89	17	3	2	1	27	-	1	-	1	4	14	5	-	2	-	-
White	359	-	-	1	5	108	137	87	15	3	2	1	22	-	-	-	1	3	14	2	-	2	-	-
All other	28	-	-	1	13	10	2	2	-	-	-	-	5	-	1	-	-	1	2	3	-	-	-	-
Black	22	-	-	1	7	10	2	2	-	-	-	-	3	-	-	-	-	1	2	2	-	-	-	-
Arkansas	109	-	-	1	4	45	32	21	5	1	-	-	15	-	-	-	1	6	7	1	-	-	-	-
White	79	-	-	1	3	33	26	13	3	-	-	-	3	-	-	-	-	2	-	1	-	-	-	-
All other	30	-	-	-	12	6	8	2	1	-	-	-	12	-	-	-	1	4	7	-	-	-	-	-
Black	30	-	-	-	12	6	8	2	1	-	-	-	12	-	-	-	1	4	7	-	-	-	-	-
California	5,925	2	8	13	58	1,702	2,511	1,195	355	70	7	2	388	1	7	10	17	123	130	70	14	12	3	1
White	4,837	1	6	9	48	1,393	2,071	1,030	308	62	5	2	251	-	5	6	14	84	79	46	7	7	2	1
All other	888	1	2	4	10	309	440	165	47	8	2	-	137	1	2	4	3	39	51	24	7	5	1	-
Black	873	1	2	4	10	278	384	144	40	8	2	-	123	1	2	1	3	37	48	21	7	2	1	-
Colorado	363	-	1	1	-	117	165	63	12	4	-	-	21	-	1	1	-	9	4	1	4	-	1	-
White	331	-	1	1	-	111	146	57	11	4	-	-	16	-	1	1	-	7	2	1	4	-	1	-
All other	32	-	-	-	-	6	19	6	1	-	-	-	5	-	1	-	-	2	2	-	-	-	-	-
Black	30	-	-	-	-	6	17	6	1	-	-	-	5	-	1	-	-	2	2	-	-	-	-	-
Connecticut	412	1	1	1	8	117	189	63	25	7	-	-	121	-	2	2	3	46	56	7	4	1	-	-
White	247	1	1	-	6	69	108	39	19	4	-	-	61	-	2	-	2	29	22	4	2	-	-	-
All other	165	-	-	1	2	48	81	24	6	3	-	-	60	-	-	1	1	17	34	3	2	1	-	-
Black	164	-	-	1	2	47	81	24	6	3	-	-	60	-	-	2	1	17	34	3	2	1	-	-
Delaware	83	-	-	-	26	40	14	3	-	-	-	-	24	-	-	-	1	13	7	2	1	-	-	-
White	39	-	-	-	14	16	7	2	-	-	-	-	7	-	-	-	1	3	2	1	-	-	-	-
All other	44	-	-	-	12	24	7	1	-	-	-	-	17	-	-	-	-	10	5	1	1	-	-	-
Black	43	-	-	-	12	23	7	1	-	-	-	-	17	-	-	-	-	10	5	1	1	-	-	-
District of Columbia	521	-	4	1	6	130	236	113	25	5	-	-	65	1	-	-	5	21	23	9	4	2	-	-
White	147	-	-	-	37	67	37	5	1	-	-	-	3	-	-	-	-	1	1	1	1	-	-	-
All other	374	-	4	1	6	93	169	76	20	4	-	-	62	1	-	-	5	21	22	8	3	2	-	-
Black	372	-	4	1	6	92	169	75	20	4	-	-	62	1	-	-	5	21	22	8	3	2	-	-
Florida	2,858	7	19	9	29	822	1,190	510	190	70	10	-	639	12	11	8	42	221	222	70	33	12	8	-
White	1,870	1	2	2	12	573	788	345	107	34	5	-	174	2	2	2	3	55	62	25	11	6	6	-
All other	988	6	17	7	17	249	402	165	83	36	5	-	465	10	9	6	39	166	160	45	22	6	2	-
Black	982	6	17	7	17	248	400	162	83	36	5	-	464	10	9	6	39	165	160	45	22	6	2	-
Georgia	1,073	-	7	1	13	380	466	158	36	8	3	1	173	2	5	3	11	59	58	22	8	2	3	-
White	466	-	1	-	5	147	216	73	16	4	3	1	29	-	1	1	-	11	8	5	1	1	1	-
All other	607	-	6	1	8	233	250	85	20	4	-	-	144	2	4	2	11	48	50	17	7	1	2	-
Black	605	-	6	1	8	233	249	84	20	4	-	-	144	2	4	2	11	48	50	17	7	1	2	-
Hawaii	109	-	-	1	1	28	56	17	4	1	-	-	7	-	-	-	-	1	5	1	-	-	-	-
White	67	-	-	1	1	18	34	10	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
All other	42	-	-	-	-	10	22	7	3	-	-	-	6	-	-	-	-	1	4	1	-	-	-	-
Black	4	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	31	-	-	-	2	14	8	4	2	1	-	-	5	-	-	1	-	1	2	-	1	-	-	-
White	31	-	-	-	2	14	8	4	2	1	-	-	5	-	-	1	-	1	2	-	1	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	1,163	-	2	-	19	379	478	201	65	15	2	-	151	-	2	2	8	43	68	17	8	5	-	-
White	678	-	-	-	5	199	269	127	45	10	1	-	68	-	2	2	2	19	25	9	5	4	-	-
All other	485	-	2	-	14	180	189	74	20	5	1	-	83	-	-	-	6	24	43	8	1	1	-	-
Black	478	-	2	-	13	179	187	72	19	5	1	-	82	-	-	-	6	24	42	8	1	1	-	-
Indiana	278	-	-	-	7	104	119	34	9	5	-	-	17	-	-	-	1	6	7	2	-	1	-	-
White	224	-	-	-	4	82	97	28	8	5	-	-	13	-	-	-	1	3	6	2	-	1	-	-
All other	54	-	-	-	3	22	22	6	1	-	-	-	4	-	-	-	-	3	1	-	-	-	-	-
Black	54	-	-	-	3	22	22																	

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Table 1-42. Deaths From Human Immunodeficiency Virus Infection, by 10-Year Age Groups, Race, and Sex: United States and Each State, 1993—Con.

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[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-044 introduced in the United States in 1987; see Technical Appendix]

Area and race	Male											Female												
	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Maine	68	-	-	-	1	22	31	9	3	2	-	5	-	-	-	-	3	1	1	-	-	-	-	-
White	66	-	-	-	1	21	30	9	3	2	-	5	-	-	-	-	3	1	1	-	-	-	-	-
All other	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	635	-	5	2	8	247	376	154	31	9	2	169	2	6	1	4	66	61	21	6	1	-	1	
White	217	-	1	1	1	67	88	47	9	3	-	27	1	-	-	2	9	7	5	2	-	-	-	
All other	618	-	4	1	7	180	288	107	22	6	2	142	1	6	1	2	57	54	16	4	1	-	-	
Black	609	-	4	1	7	178	283	105	22	6	2	141	1	6	1	2	57	53	16	4	1	-	-	
Massachusetts	663	1	4	1	5	193	310	102	39	6	2	114	-	2	1	-	41	50	11	5	4	-	-	
White	536	1	4	-	4	157	248	88	27	5	2	68	-	1	-	-	25	33	3	3	3	-	-	
All other	127	-	-	-	1	36	62	14	12	1	-	46	-	1	1	-	16	17	8	2	1	-	-	
Black	121	-	-	-	1	34	59	13	12	1	-	46	-	1	1	-	16	17	8	2	1	-	-	
Michigan	603	1	3	3	8	193	262	100	29	4	-	93	1	2	2	3	24	43	15	-	1	2	-	
White	322	-	-	2	4	103	134	61	15	3	-	26	-	2	-	-	11	7	4	-	1	1	-	
All other	281	1	3	1	4	90	129	39	14	1	-	67	1	-	2	3	13	36	11	-	-	1	-	
Black	277	1	3	1	4	90	124	39	14	1	-	67	1	-	2	3	13	36	11	-	-	1	-	
Minnesota	188	-	1	-	3	47	95	34	6	2	-	17	-	-	-	-	7	5	3	-	2	-	-	
White	167	-	1	-	2	42	83	31	6	2	-	12	-	-	-	-	5	4	1	-	2	-	-	
All other	21	-	-	-	1	5	12	3	-	-	-	5	-	-	-	-	2	1	2	-	-	-	-	
Black	19	-	-	-	1	5	10	3	-	-	-	3	-	-	-	-	1	1	1	-	-	-	-	
Mississippi	166	-	-	-	4	63	56	28	10	4	1	28	-	-	-	3	11	9	2	-	3	-	-	
White	75	-	-	-	1	25	22	18	7	1	1	6	-	-	-	1	1	1	1	-	2	-	-	
All other	91	-	-	-	3	38	34	10	3	3	-	22	-	-	-	2	10	8	1	-	1	-	-	
Black	91	-	-	-	3	38	34	10	3	3	-	22	-	-	-	2	10	8	1	-	1	-	-	
Missouri	394	1	-	1	11	152	159	47	17	6	-	30	-	1	-	2	7	15	3	1	-	1	-	
White	290	-	-	-	7	112	118	37	11	5	-	22	-	-	-	1	5	13	1	1	-	1	-	
All other	104	1	-	1	4	40	41	10	6	1	-	8	-	1	-	1	2	2	2	-	-	-	-	
Black	101	1	-	1	4	37	41	10	6	1	-	8	-	1	-	1	2	2	2	-	-	-	-	
Montana	19	-	-	1	2	6	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
White	17	-	-	1	2	6	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nebraska	43	-	-	-	1	19	18	4	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	
White	38	-	-	-	1	17	16	3	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	
All other	5	-	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Black	5	-	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nevada	149	-	1	-	2	50	58	25	8	2	2	13	-	-	-	-	7	4	1	1	-	-	-	
White	128	-	-	-	-	43	47	25	8	2	2	8	-	-	-	-	7	-	-	-	1	-	-	
All other	21	-	1	-	2	7	11	-	-	-	-	5	-	-	-	-	-	4	1	-	-	-	-	
Black	20	-	1	-	2	6	11	-	-	-	-	5	-	-	-	-	-	4	1	-	-	-	-	
New Hampshire	33	-	-	-	1	8	12	9	2	1	-	4	-	-	-	-	-	3	-	1	-	-	-	
White	32	-	-	-	1	8	12	8	2	1	-	4	-	-	-	-	-	3	-	1	-	-	-	
All other	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Black	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Jersey	1,616	2	4	6	15	411	786	310	66	15	1	584	3	11	10	11	201	240	84	18	4	2	-	
White	778	1	1	4	4	230	355	145	30	8	-	174	-	3	1	3	65	66	24	8	2	2	-	
All other	838	1	3	2	11	181	431	165	36	7	1	410	3	8	9	8	138	174	60	10	2	-	-	
Black	827	1	3	1	10	179	428	161	36	7	1	408	3	8	9	8	136	172	60	10	2	-	-	
New Mexico	111	-	-	-	2	25	55	23	3	3	-	6	-	-	-	-	4	1	1	-	-	-	-	
White	105	-	-	-	1	24	52	22	3	3	-	4	-	-	-	-	2	1	1	-	-	-	-	
All other	6	-	-	-	1	1	3	1	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	
Black	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	
New York	5,319	10	25	17	47	1,188	2,416	1,168	335	94	15	1,487	12	26	21	40	410	688	199	56	15	2	-	
White	3,290	4	11	9	20	802	1,478	690	210	54	9	2,707	4	11	8	25	193	325	98	35	6	2	-	
All other	2,029	6	14	8	27	386	938	478	125	40	6	760	8	15	13	15	217	361	101	21	9	-	-	
Black	1,986	6	14	8	27	374	922	463	125	40	6	752	8	15	13	15	215	358	98	21	9	-	-	
North Carolina	678	3	1	1	7	245	297	97	19	8	-	131	-	3	-	6	44	58	14	5	3	-	-	
White	291	-	-	-	4	110	125	41	7	4	-	33	-	2	-	-	15	12	4	-	-	-	-	
All other	387	3	1	1	3	135	172	56	12	4	-	98	-	1	-	6	29	44	10	5	3	-	-	
Black	381	3	1	1	3	131	171	56	11	4	-	98	-	1	-	6	29	44	10	5	3	-	-	
North Dakota	6	-	-	-	-	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
White	6	-	-	-	-	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ohio	640	3	-	-	6	214	277	109	24	7	-	57	-	3	-	-	18	19	11	3	2	-	1	
White	460	-	-	-	4	162	197	85	17	5	-	23	-	2	-	-	7	6	4	-	-	-	1	
All other	180	3	-	-	2	62	80	24	7	2	-	34	-	1	-	-	11	13	7	-	2	-	-	
Black	180	3	-	-	2	62	80	24	7	2	-	33	-	1	-	-	10	13	7	-	2	-	-	
Oklahoma	193	-	1	-	2	88	75	14	7	6	-	18	-	-	-	-	8	5	1	1	1	1	1	
White	169	-	1	-	2	74	68	13	7	6	-	14	-	-	-	-	7	3	1	-	1	1	1	
All other	24	-	-	-	1	14	7	1	-	-	-	4	-	-	-	-	1	2	-	1	-	-	-	
Black	21	-	-	-	-	13	7	1	-	-	-	2	-	-	-	-	1	1	-	1	-	-	-	
Oregon	254	-	-	1	6	73	114	39	19	2	-	17	-	1	-	-	5	6	3	-	2	-	-	
White	240	-	-	1	6	66	110	36	19	2	-	15	-	1	-	-	5	4	3	-	2	-	-	
All other	14	-	-	-	-	7	4	3	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	
Black	11	-	-	-	-	4	4	3	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	

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Table 1-42. Deaths From Human Immunodeficiency Virus Infection, by 10-Year Age Groups, Race, and Sex: United States and Each State, 1993—Con.
(Page 3 of 3)

[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-*044 introduced in the United States in 1987; see Technical Appendix]

Area and race	Male												Female												
	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	
Pennsylvania	939	4	1	4	22	290	395	164	45	11	2	1	158	1	2	1	11	43	67	21	6	5	1	--	
White	550	2	--	4	12	169	229	105	25	2	1	1	86	1	--	1	5	22	38	10	5	4	--	--	
All other	389	2	1	--	10	121	166	59	20	9	1	--	72	--	2	--	6	21	29	11	1	1	1	--	
Black	386	1	1	--	10	119	166	59	20	9	1	--	72	--	2	--	6	21	29	11	1	1	1	--	
Rhode Island	86	--	--	--	2	28	38	13	4	--	--	1	18	--	--	--	1	2	13	1	--	1	--	--	
White	70	--	--	--	2	24	32	10	1	--	--	1	8	--	--	--	1	--	5	1	--	1	--	--	
All other	16	--	--	--	--	4	6	3	3	--	--	--	10	--	--	--	--	2	8	--	--	--	--	--	
Black	16	--	--	--	--	4	6	3	3	--	--	--	9	--	--	--	--	1	8	--	--	--	--	--	
South Carolina	390	--	--	--	8	142	153	59	14	14	--	--	72	1	2	1	1	25	31	7	3	1	--	--	
White	163	--	--	--	1	63	55	31	6	7	--	--	13	--	1	--	--	1	8	2	1	--	--	--	
All other	227	--	--	--	7	79	98	28	8	7	--	--	59	1	1	1	1	24	23	5	2	1	--	--	
Black	227	--	--	--	7	79	98	28	8	7	--	--	59	1	1	1	1	24	23	5	2	1	--	--	
South Dakota	13	--	--	--	--	5	4	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
White	12	--	--	--	--	5	4	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
All other	1	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Black	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Tennessee	356	1	1	--	9	155	127	50	9	2	2	--	42	1	1	1	1	17	13	1	4	2	1	--	
White	222	--	--	--	2	90	89	31	7	1	2	--	17	--	--	--	--	6	5	--	3	2	1	--	
All other	134	1	1	--	7	65	38	19	2	1	--	--	25	1	1	1	1	11	8	1	1	--	--	--	
Black	134	1	1	--	7	65	38	19	2	1	--	--	25	1	1	1	1	11	8	1	1	--	--	--	
Texas	2,358	4	6	3	38	872	965	351	89	26	4	--	197	2	4	4	12	75	68	17	11	3	--	1	
White	1,826	1	1	2	23	648	767	285	79	18	2	--	90	1	2	2	6	31	29	8	8	2	--	1	
All other	532	3	5	1	15	224	198	66	10	8	2	--	107	1	2	2	6	44	39	9	3	1	--	--	
Black	525	3	5	1	15	223	195	63	10	8	2	--	106	1	2	2	6	44	39	9	2	1	--	--	
Utah	65	--	1	2	--	20	30	9	1	1	1	--	9	--	1	1	--	3	3	1	--	--	--	--	
White	63	--	1	2	--	19	30	8	1	1	1	--	6	--	1	1	--	2	1	1	--	--	--	--	
All other	2	--	--	--	--	1	--	1	--	--	--	--	3	--	--	--	--	1	2	--	--	--	--	--	
Black	1	--	--	--	--	--	--	1	--	--	--	--	3	--	--	--	--	1	2	--	--	--	--	--	
Vermont	26	--	--	1	1	8	10	5	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
White	26	--	--	1	1	8	10	5	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Black	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Virginia	594	1	--	2	11	198	245	105	24	8	--	--	86	2	1	4	4	23	33	15	4	--	--	--	
White	345	--	--	1	4	113	135	74	15	3	--	--	30	--	--	3	1	6	12	7	1	--	--	--	
All other	249	1	--	1	7	85	110	31	9	5	--	--	56	2	1	1	3	17	21	8	3	--	--	--	
Black	248	1	--	1	7	84	110	31	9	5	--	--	55	2	1	1	3	17	20	8	3	--	--	--	
Washington	506	--	--	1	5	165	214	99	16	6	--	--	27	2	--	--	--	10	11	1	1	2	--	--	
White	463	--	--	1	5	152	194	90	16	5	--	--	20	--	--	--	--	8	8	1	1	2	--	--	
All other	43	--	--	--	--	13	20	9	--	1	--	--	7	2	--	--	--	2	3	--	--	--	--	--	
Black	31	--	--	--	--	9	14	7	--	1	--	--	4	--	--	--	--	2	2	--	--	--	--	--	
West Virginia	57	--	--	--	1	19	26	9	2	--	--	--	4	--	--	1	--	1	2	--	--	--	--	--	
White	50	--	--	--	1	17	23	7	2	--	--	--	4	--	--	1	--	1	2	--	--	--	--	--	
All other	7	--	--	--	--	2	3	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Black	7	--	--	--	--	2	3	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Wisconsin	239	--	5	1	4	81	86	43	15	4	--	--	20	--	--	--	--	9	7	3	--	1	--	--	
White	200	--	4	--	3	65	72	39	14	3	--	--	14	--	--	--	--	7	5	1	--	1	--	--	
All other	39	--	1	1	1	16	14	4	1	1	--	--	6	--	--	--	--	2	2	2	--	--	--	--	
Black	36	--	1	1	1	14	13	4	1	1	--	--	5	--	--	--	--	2	1	2	--	--	--	--	
Wyoming	8	--	--	--	--	2	2	2	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
White	8	--	--	--	--	2	2	2	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
All other	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Black	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

1 Excludes amended information for cause of death for some records; see Technical Appendix.

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Table 1-43. Deaths From Human Immunodeficiency Virus Infection and 3-Digit Subcategories, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993
(Page 1 of 2)

[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix. For a listing of states see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Human immunodeficiency virus infection (*042-*044)	37,056	87	203	155	607	11,203	15,849	6,472	1,835	538	81	16	10
Male	31,900	42	103	78	412	9,538	13,759	5,822	1,629	440	56	11	10
Female	5,156	45	100	77	195	1,665	2,090	650	206	98	25	5	-
Hispanic	4,829	9	34	28	89	1,652	1,980	730	242	53	10	-	2
Male	4,045	7	11	17	59	1,393	1,674	633	197	45	7	-	2
Female	784	2	23	11	30	259	306	97	45	8	3	-	-
Mexican	1,393	1	7	7	30	589	497	167	61	20	3	-	1
Male	1,297	1	1	3	24	570	466	157	56	16	2	-	1
Female	96	-	6	4	6	29	31	10	5	4	1	-	-
Puerto Rican	1,773	4	16	13	26	525	770	316	84	16	2	-	1
Male	1,313	4	5	8	10	387	568	254	59	15	2	-	1
Female	460	-	11	5	16	138	202	62	25	1	-	-	-
Cuban	388	-	1	-	1	90	187	66	34	6	3	-	-
Male	368	-	1	-	1	86	180	64	30	5	1	-	-
Female	20	-	-	-	-	4	7	2	4	1	2	-	-
Central and South American	559	1	3	3	16	195	221	89	27	3	1	-	-
Male	483	-	2	3	13	163	200	79	21	1	1	-	-
Female	76	1	1	-	3	32	21	10	6	2	-	-	-
Other and unknown Hispanic	716	3	7	5	16	243	305	92	36	8	1	-	-
Male	584	2	2	3	11	187	260	79	31	8	1	-	-
Female	132	1	5	2	5	56	45	13	5	-	-	-	-
Non-Hispanic ¹	31,103	78	164	126	504	9,295	13,370	5,502	1,519	457	66	16	6
Male	26,937	35	89	60	343	7,953	11,675	4,983	1,367	370	45	11	6
Female	4,166	43	75	66	161	1,342	1,695	519	152	87	21	5	-
White	17,931	12	38	46	190	5,316	7,658	3,416	935	264	38	15	3
Male	16,700	5	22	26	154	4,925	7,188	3,247	878	217	25	10	3
Female	1,231	7	16	20	36	391	470	169	57	47	13	5	-
Black	12,843	63	125	75	310	3,883	5,573	2,021	572	189	28	1	3
Male	9,949	29	67	32	185	2,940	4,363	1,679	478	152	20	1	3
Female	2,894	34	58	43	125	943	1,210	342	94	37	8	-	-
Not stated ²	1,124	-	5	1	14	256	499	240	74	28	5	-	2
Male	918	-	3	1	10	192	410	206	65	25	4	-	2
Female	206	-	2	-	4	64	89	34	9	3	1	-	-
Human immunodeficiency virus infection with specified conditions (*042)	35,471	76	182	127	583	10,758	15,198	6,199	1,788	512	73	15	10
Male	30,601	36	94	67	394	9,170	13,217	5,588	1,545	420	50	10	10
Female	4,870	40	88	60	189	1,588	1,981	611	193	92	23	5	-
Hispanic	4,682	8	34	25	86	1,614	1,913	707	232	52	9	-	2
Male	3,926	6	11	15	58	1,363	1,621	611	189	44	6	-	2
Female	756	2	23	10	28	251	292	96	43	8	3	-	-
Mexican	1,360	1	7	6	27	589	484	163	61	19	2	-	1
Male	1,269	1	1	3	23	561	454	153	56	15	1	-	1
Female	91	-	6	3	4	28	30	10	5	4	1	-	-
Puerto Rican	1,698	3	16	11	26	508	733	302	80	16	2	-	1
Male	1,257	3	5	6	10	375	542	241	57	15	2	-	1
Female	441	-	11	5	16	133	191	61	23	1	-	-	-
Cuban	381	-	1	-	1	89	184	64	33	6	3	-	-
Male	361	-	1	-	1	85	177	62	29	5	1	-	-
Female	20	-	-	-	-	4	7	2	4	1	2	-	-
Central and South American	552	1	3	3	16	193	217	88	27	3	1	-	-
Male	477	-	2	3	13	161	197	78	21	1	1	-	-
Female	75	1	1	-	3	32	20	10	6	2	-	-	-
Other and unknown Hispanic	691	3	7	5	16	235	295	90	31	8	1	-	-
Male	582	2	2	3	11	181	251	77	26	8	1	-	-
Female	129	1	5	2	5	54	44	13	5	-	-	-	-
Non-Hispanic ¹	29,694	68	143	101	483	8,891	12,803	5,258	1,435	432	59	15	6
Male	25,780	30	80	51	326	7,618	11,200	4,774	1,294	351	40	10	6
Female	3,914	38	63	50	157	1,273	1,603	484	141	81	19	5	-
White	17,252	10	33	36	183	5,115	7,386	3,294	891	252	35	14	3
Male	16,089	5	19	22	147	4,743	6,946	3,129	835	209	22	9	3
Female	1,163	5	14	14	36	372	440	165	56	43	13	5	-
Black	12,130	55	109	60	298	3,685	5,285	1,901	535	176	24	1	3
Male	9,417	24	61	27	175	2,792	4,135	1,590	450	141	18	1	3
Female	2,713	31	48	33	121	893	1,150	311	85	35	6	-	-
Not stated ²	1,095	-	5	1	14	253	482	234	71	28	5	-	2
Male	895	-	3	1	10	189	396	203	62	25	4	-	2
Female	200	-	2	-	4	64	86	31	9	3	1	-	-

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Table 1-43. Deaths From Human Immunodeficiency Virus Infection and 3-Digit Subcategories, by Specified Hispanic Origin, Race for Non-Hispanic Origin, 10-Year Age Groups, and Sex: Total of 49 States and the District of Columbia, 1993—Con.

(Page 2 of 2)

[Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix. For a listing of states see Technical Appendix]

Cause of death, Hispanic origin, race for non-Hispanic origin, and sex	Total	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over	Not stated
Human immunodeficiency virus infection causing other specified conditions (*043)	274	1	7	2	5	73	108	50	23	4	1	-	-
Male	239	-	4	1	4	63	97	47	20	2	1	-	-
Female	35	1	3	1	1	10	11	3	3	2	-	-	-
Hispanic	14	-	-	-	-	1	9	3	1	-	-	-	-
Male	13	-	-	-	-	1	8	3	1	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-
Mexican	7	-	-	-	-	-	5	2	-	-	-	-	-
Male	6	-	-	-	-	-	4	2	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-
Puerto Rican	2	-	-	-	-	1	1	-	-	-	-	-	-
Male	2	-	-	-	-	1	1	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuban	2	-	-	-	-	-	1	1	-	-	-	-	-
Male	2	-	-	-	-	-	1	1	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unknown Hispanic	3	-	-	-	-	-	2	-	1	-	-	-	-
Male	3	-	-	-	-	-	2	-	1	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Hispanic ¹	254	1	7	2	5	71	96	46	21	4	1	-	-
Male	220	-	4	1	4	61	86	43	18	2	1	-	-
Female	34	1	3	1	1	10	10	3	3	2	-	-	-
White	155	-	1	2	3	40	59	32	14	3	1	-	-
Male	146	-	1	1	3	37	55	32	14	2	1	-	-
Female	9	-	-	1	-	3	4	-	-	1	-	-	-
Black	93	1	6	-	2	29	35	13	6	1	-	-	-
Male	68	-	3	-	1	22	29	10	3	-	-	-	-
Female	25	1	3	-	1	7	6	3	3	1	-	-	-
Not stated ²	6	-	-	-	-	1	3	1	1	-	-	-	-
Male	6	-	-	-	-	1	3	1	1	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Other human immunodeficiency virus infection (*044)	1,311	10	14	26	19	372	543	223	74	22	7	1	-
Male	1,060	6	5	10	14	305	445	187	64	18	5	1	-
Female	251	4	9	16	5	67	98	36	10	4	2	-	-
Hispanic	133	1	-	3	3	37	58	20	9	1	1	-	-
Male	106	1	-	2	1	29	45	19	7	1	1	-	-
Female	27	-	-	1	2	8	13	1	2	-	-	-	-
Mexican	26	-	-	1	3	10	8	2	-	1	1	-	-
Male	22	-	-	1	1	9	8	2	-	1	1	-	-
Female	4	-	-	1	2	1	-	-	-	-	-	-	-
Puerto Rican	73	1	-	2	-	16	36	14	4	-	-	-	-
Male	54	1	-	2	-	11	25	13	2	-	-	-	-
Female	19	-	-	-	-	5	11	1	2	-	-	-	-
Cuban	5	-	-	-	-	1	2	1	1	-	-	-	-
Male	5	-	-	-	-	1	2	1	1	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Central and South American	7	-	-	-	-	2	4	1	-	-	-	-	-
Male	6	-	-	-	-	2	3	1	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	-	-	-	-	-
Other and unknown Hispanic	22	-	-	-	-	8	8	2	4	-	-	-	-
Male	19	-	-	-	-	6	7	2	4	-	-	-	-
Female	3	-	-	-	-	2	1	-	-	-	-	-	-
Non-Hispanic ¹	1,155	9	14	23	16	333	471	198	63	21	6	1	-
Male	937	5	5	8	13	274	389	165	55	17	4	1	-
Female	218	4	9	15	3	59	82	32	8	4	2	-	-
White	524	2	4	8	4	161	213	90	30	9	2	1	-
Male	465	-	2	3	4	145	187	86	29	6	2	1	-
Female	59	2	2	5	-	16	26	4	1	3	-	-	-
Black	620	7	10	15	12	169	253	107	31	12	4	-	-
Male	464	5	3	5	9	126	199	79	25	11	2	-	-
Female	156	2	7	10	3	43	54	28	6	1	2	-	-
Not stated ²	23	-	-	-	-	2	14	5	2	-	-	-	-
Male	17	-	-	-	-	2	11	2	2	-	-	-	-
Female	6	-	-	-	-	-	3	3	-	-	-	-	-

¹ Includes races other than white and black.
² Includes deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 1-44. Deaths From Human Immunodeficiency Virus Infection, by Specified Hispanic Origin, Race for Non-Hispanic Origin, and Sex: Total of 49 States and the District of Columbia, and Each State, 1993

(Page 1 of 3)

[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-*044 introduced in the United States in 1987; see Technical Appendix]

Area and sex	All origins	Hispanic						Non-Hispanic			Not stated *
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total †	White	Black	
All areas	37,056	4,829	1,393	1,773	388	559	716	31,103	17,931	12,843	1,124
Male	31,900	4,045	1,297	1,313	368	483	584	26,937	16,700	9,949	918
Female	5,156	784	96	460	20	76	132	4,166	1,231	2,894	206
Alabama	313	-	-	-	-	-	-	313	144	169	-
Male	268	-	-	-	-	-	-	268	133	135	-
Female	45	-	-	-	-	-	-	45	11	34	-
Alaska*	26	-	-	-	-	-	-	26	19	3	-
Male	24	-	-	-	-	-	-	24	17	3	-
Female	2	-	-	-	-	-	-	2	2	-	-
Arizona	414	62	56	3	-	2	1	351	320	24	1
Male	387	55	50	2	-	2	1	331	304	22	1
Female	27	7	6	1	-	-	-	20	16	2	-
Arkansas	124	-	-	-	-	-	-	122	81	41	2
Male	109	-	-	-	-	-	-	107	78	29	2
Female	15	-	-	-	-	-	-	15	3	12	-
California	6,313	1,120	772	76	39	184	49	5,168	4,054	986	25
Male	5,925	1,028	718	62	38	166	44	4,876	3,898	864	21
Female	388	92	54	14	1	18	5	292	156	122	4
Colorado	384	59	14	1	2	1	41	325	289	35	-
Male	363	56	14	1	2	1	38	307	276	30	-
Female	21	3	-	-	-	-	3	18	13	5	-
Connecticut	533	88	1	77	-	1	9	414	211	203	31
Male	412	60	-	54	-	1	5	324	179	145	28
Female	121	28	1	23	-	-	4	90	32	58	3
Delaware	107	4	-	4	-	-	-	102	41	60	1
Male	83	2	-	2	-	-	-	80	36	43	1
Female	24	2	-	2	-	-	-	22	5	17	-
District of Columbia	586	8	3	1	-	2	2	577	141	434	1
Male	521	8	3	1	-	2	2	513	139	372	-
Female	65	-	-	-	-	-	-	64	2	62	1
Florida	3,497	464	8	132	239	57	28	3,017	1,590	1,420	16
Male	2,858	410	8	105	227	47	23	2,435	1,466	963	13
Female	639	54	-	27	12	10	5	582	124	457	3
Georgia	1,246	12	1	4	1	1	5	1,232	492	748	2
Male	1,073	8	1	1	1	1	4	1,064	458	604	1
Female	173	4	-	3	-	-	1	168	24	144	1
Hawaii	116	17	3	4	-	-	10	98	58	3	1
Male	109	15	3	3	-	-	9	93	57	3	1
Female	7	2	-	1	-	-	1	5	1	-	-
Idaho	36	-	-	-	-	-	-	36	36	-	-
Male	31	-	-	-	-	-	-	31	31	-	-
Female	5	-	-	-	-	-	-	5	5	-	-
Illinois	1,314	151	56	65	12	9	9	1,147	591	548	16
Male	1,163	128	49	55	9	9	8	1,022	546	489	13
Female	151	23	7	10	3	-	3	125	45	79	3
Indiana	295	5	3	2	-	-	-	290	232	58	-
Male	278	4	2	2	-	-	-	274	220	54	-
Female	17	1	1	-	-	-	-	16	12	4	-
Iowa	72	2	1	-	1	-	-	70	65	5	-
Male	66	2	1	-	1	-	-	64	62	2	-
Female	6	-	-	-	-	-	-	6	3	3	-
Kansas	117	3	2	-	-	-	1	111	95	14	3
Male	110	3	2	-	-	-	1	105	91	12	2
Female	7	-	-	-	-	-	-	6	4	2	1
Kentucky	142	1	1	-	-	-	-	141	108	33	-
Male	127	1	1	-	-	-	-	126	102	24	-
Female	15	-	-	-	-	-	-	15	6	9	-
Louisiana	630	10	4	1	2	3	-	617	347	269	3
Male	571	9	4	1	2	2	-	559	333	225	3
Female	59	1	-	-	-	1	-	58	14	44	-
Maine	73	-	-	-	-	-	-	71	69	1	2
Male	68	-	-	-	-	-	-	66	64	1	2
Female	5	-	-	-	-	-	-	5	5	-	-
Maryland	1,004	4	2	-	1	-	1	979	239	730	21
Male	835	4	2	-	1	-	1	814	212	593	17
Female	169	-	-	-	-	-	-	165	27	137	4
Massachusetts	777	94	3	76	1	10	4	683	519	158	-
Male	663	71	2	61	1	4	3	592	469	117	-
Female	114	23	1	15	-	6	1	91	50	41	-
Michigan	696	19	9	7	-	-	3	676	329	343	1
Male	603	16	9	5	-	-	2	586	306	276	1
Female	93	3	-	2	-	-	1	90	23	67	-

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Table 1-44. Deaths From Human Immunodeficiency Virus Infection, by Specified Hispanic Origin, Race for Non-Hispanic Origin, and Sex: Total of 49 States and the District of Columbia, and Each State, 1993—Con.
(Page 2 of 3)

[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-*044 introduced in the United States in 1987; see Technical Appendix]

Area and sex	All origins	Hispanic						Non-Hispanic			Not stated *
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total †	White	Black	
Minnesota	205	6	2	-	1	2	1	198	175	19	1
Male	188	6	2	-	1	2	1	181	163	18	1
Female	17	-	-	-	-	-	-	17	12	3	-
Mississippi	194	-	-	-	-	-	-	194	81	113	-
Male	166	-	-	-	-	-	-	166	75	91	-
Female	28	-	-	-	-	-	-	28	6	22	-
Missouri	424	11	4	1	3	1	2	413	305	105	-
Male	394	11	4	1	3	1	2	383	283	97	-
Female	30	-	-	-	-	-	-	30	22	8	-
Montana	19	-	-	-	-	-	-	19	17	-	-
Male	19	-	-	-	-	-	-	19	17	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Nebraska	44	1	1	-	-	-	-	43	38	5	-
Male	43	1	1	-	-	-	-	42	37	5	-
Female	1	-	-	-	-	-	-	1	1	-	-
Nevada	162	9	2	2	3	2	-	153	127	25	-
Male	149	8	2	1	3	2	-	141	120	20	-
Female	13	1	-	1	-	-	-	12	7	5	-
New Hampshire	37	-	-	-	-	-	-	35	35	-	2
Male	33	-	-	-	-	-	-	32	32	-	1
Female	4	-	-	-	-	-	-	3	3	-	1
New Jersey	2,200	254	-	178	19	26	31	1,918	683	1,224	28
Male	1,616	188	-	136	18	20	24	1,391	584	817	27
Female	584	56	-	42	1	6	7	527	119	407	1
New Mexico	117	39	3	1	-	-	-	78	70	2	-
Male	111	39	3	1	-	-	-	72	66	1	-
Female	6	-	-	-	-	-	-	6	4	1	-
New York	6,786	1,726	18	995	46	223	444	4,129	1,660	2,432	931
Male	5,319	1,314	17	716	44	191	346	3,257	1,474	1,753	748
Female	1,467	412	1	279	2	32	98	872	186	679	183
North Carolina	809	14	2	10	-	2	-	794	310	478	1
Male	678	12	2	8	-	2	-	666	280	380	-
Female	131	2	-	2	-	-	-	128	30	98	1
North Dakota	6	-	-	-	-	-	-	6	6	-	-
Male	6	-	-	-	-	-	-	6	6	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	697	8	1	6	-	-	1	683	474	209	6
Male	640	5	1	4	-	-	-	629	453	176	6
Female	57	3	-	2	-	-	1	54	21	33	-
Oregon	271	8	5	-	1	1	1	263	247	13	-
Male	254	7	4	-	1	1	1	247	233	11	-
Female	17	1	1	-	-	-	-	16	14	2	-
Pennsylvania	1,097	115	4	91	7	7	6	981	525	453	1
Male	939	83	3	81	7	7	5	855	471	381	1
Female	158	32	1	30	-	-	1	126	54	72	-
Rhode Island	104	10	-	5	-	5	-	92	67	24	2
Male	86	5	-	2	-	3	-	79	63	16	2
Female	18	5	-	3	-	2	-	13	4	8	-
South Carolina	462	2	-	1	-	-	1	460	174	286	-
Male	390	2	-	1	-	-	1	388	161	227	-
Female	72	-	-	-	-	-	-	72	13	59	-
South Dakota	13	1	1	-	-	-	-	12	11	-	-
Male	13	1	1	-	-	-	-	12	11	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	398	4	1	3	-	-	-	392	236	156	2
Male	356	4	1	3	-	-	-	350	219	131	2
Female	42	-	-	-	-	-	-	42	17	25	-
Texas	2,555	447	386	15	8	15	23	2,098	1,460	630	10
Male	2,358	420	364	12	7	15	22	1,928	1,397	524	10
Female	197	27	22	3	1	-	1	170	63	106	-
Utah	74	6	5	1	-	-	-	68	63	4	-
Male	65	6	5	1	-	-	-	59	57	1	-
Female	9	-	-	-	-	-	-	9	6	3	-
Vermont	26	2	-	2	-	-	-	24	24	-	-
Male	26	2	-	2	-	-	-	24	24	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	680	14	2	4	-	5	3	660	359	299	6
Male	594	13	2	4	-	4	3	575	330	244	6
Female	86	1	-	-	-	1	-	85	29	55	-
Washington	533	18	13	1	1	-	3	507	459	33	8
Male	506	18	13	1	1	-	3	480	439	29	8
Female	27	-	-	-	-	-	-	27	20	4	-

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Table 1-44. Deaths From Human Immunodeficiency Virus Infection, by Specified Hispanic Origin, Race for Non-Hispanic Origin, and Sex: Total of 49 States and the District of Columbia, and Each State, 1993—Con.

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[Human immunodeficiency virus infection deaths are those assigned to category numbers *042-*044 introduced in the United States in 1987; see Technical Appendix]

Area and sex	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
West Virginia	61	-	-	-	-	-	-	61	54	7	-
Male	57	-	-	-	-	-	-	57	50	7	-
Female	4	-	-	-	-	-	-	4	4	-	-
Wisconsin	259	10	4	4	1	-	1	249	204	41	-
Male	239	9	3	4	1	-	1	230	191	36	-
Female	20	1	1	-	-	-	-	19	13	5	-
Wyoming	8	1	-	-	-	-	1	7	7	-	-
Male	8	1	-	-	-	-	1	7	7	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

¹ Includes races other than white and black.
² Includes deaths that occurred in States that did not report Hispanic origin on the death certificate.
 * Excludes amended information for cause of death for some records; see Technical Appendix.

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Table 1-45. Deaths for Ages 15 Years and Over, by Educational Attainment: 45 States, New York (excluding New York City), and the District of Columbia, 1993

[For discussion of completeness of reporting and comparability of data among States see Technical Appendix. Excludes figures for age not stated]

State	Total	Years of school completed					Not stated ¹
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	
Alabama	40,301	12,234	7,524	11,511	3,335	3,052	2,645
Alaska	2,223	351	252	835	335	254	196
Arizona	32,465	6,085	3,275	12,328	5,310	4,588	881
Arkansas	25,993	8,680	3,613	6,899	2,269	1,857	2,675
California	215,919	38,873	23,428	80,372	33,802	30,920	8,724
Colorado	23,109	4,572	2,489	8,144	3,856	3,562	486
Connecticut	28,541	3,997	1,989	12,814	2,279	3,178	4,274
Delaware	6,010	1,288	896	2,187	719	658	284
District of Columbia	6,931	1,122	999	2,607	703	1,003	497
Florida	144,106	25,655	15,555	57,853	18,856	18,650	7,537
Hawaii	7,117	2,075	747	2,160	734	896	505
Idaho	8,188	2,005	1,048	2,822	1,327	822	164
Illinois	104,601	27,438	13,338	39,217	11,240	9,499	3,869
Indiana	51,220	10,131	6,886	22,946	4,307	3,757	3,383
Iowa	27,577	8,143	3,084	10,172	3,314	2,310	554
Kansas	23,145	5,483	2,615	8,461	3,350	2,387	849
Kentucky	36,220	9,571	2,845	7,190	1,786	2,080	12,788
Louisiana	38,450	13,852	6,630	9,483	3,710	3,085	1,580
Maine	11,534	2,090	1,439	4,528	1,243	1,271	963
Maryland	39,319	7,639	4,961	12,432	3,643	4,331	6,313
Massachusetts	54,865	8,141	5,062	28,377	5,289	6,370	1,646
Michigan	80,627	20,898	13,928	27,894	9,284	6,778	1,847
Minnesota	35,737	11,828	3,534	10,767	4,992	3,309	1,307
Mississippi	25,662	8,265	3,992	6,614	2,388	2,135	2,288
Missouri	52,782	17,836	6,402	17,418	5,400	4,375	1,331
Montana	7,337	1,879	823	2,634	1,077	783	141
Nebraska	14,708	4,040	1,859	5,217	1,854	1,248	390
Nevada	10,827	1,372	1,325	4,552	1,712	1,069	897
New Hampshire	8,740	1,405	1,044	3,844	1,086	1,147	214
New Jersey	71,335	12,000	6,432	30,202	5,317	6,910	10,474
New Mexico	11,356	2,522	1,258	3,171	1,570	1,530	1,305
New York (excluding New York City)	96,207	16,448	9,806	45,677	9,042	10,388	4,886
North Carolina	61,021	18,217	12,613	13,412	5,921	5,210	5,648
North Dakota	5,723	2,396	395	1,194	840	385	513
Ohio	100,810	21,023	15,032	40,711	9,223	8,176	6,445
Oregon	27,126	5,184	3,237	10,372	4,140	3,148	1,045
Pennsylvania	124,512	28,995	16,870	53,117	9,000	10,488	8,042
South Carolina	31,158	9,138	6,888	6,841	2,884	3,022	2,377
Tennessee	48,237	17,435	6,060	12,848	3,931	3,575	4,388
Texas	130,901	32,360	21,823	36,098	16,785	14,079	9,756
Utah	10,074	1,402	1,336	3,860	1,903	1,368	205
Vermont	4,869	1,080	560	1,832	621	652	124
Virginia	50,353	14,508	7,754	12,605	5,470	5,800	4,216
Washington	39,699	7,334	4,731	15,010	6,564	5,127	933
West Virginia	20,115	5,683	2,063	5,606	1,143	1,278	4,364
Wisconsin	43,686	14,346	5,156	14,944	5,095	3,756	399
Wyoming	3,411	705	438	1,279	535	383	91

¹ Includes deaths that occurred in States that did not report educational attainment on the death certificate.

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Table 1-46. Deaths for Ages 15 Years and Over, by Educational Attainment, Race and Sex: Total of 43 States and the District of Columbia, and Each State, 1993
(Page 1 of 3)

State and race	Male							Female						
	Total	Years of school completed						Total	Years of school completed					
		0 - 8 years	9 - 11 years	12 years	13 - 15 years	16 years or more	Not stated		0 - 8 years	9 - 11 years	12 years	13 - 15 years	16 years or more	Not stated
All areas	968,258	221,132	134,305	330,273	110,030	117,676	54,842	923,937	224,988	114,843	342,309	107,043	79,215	55,539
White	830,385	183,826	109,723	287,908	98,324	109,059	41,545	810,282	190,828	95,897	309,256	97,509	72,255	44,407
All other	137,873	37,306	24,582	42,365	11,706	8,617	13,297	113,675	34,160	18,946	33,053	9,534	6,950	11,132
Black	121,216	33,287	22,687	37,281	9,835	5,845	12,281	101,192	29,683	17,534	29,564	6,295	5,728	10,288
Alabama	20,377	6,154	3,680	5,821	1,738	1,656	1,328	19,924	6,080	3,844	5,690	1,587	1,396	1,317
White	15,036	4,089	2,670	4,637	1,416	1,441	783	14,908	4,118	2,798	4,719	1,301	1,157	815
All other	5,341	2,065	1,010	1,184	322	215	545	5,016	1,962	1,046	971	295	239	502
Black	5,300	2,054	1,004	1,173	318	209	542	4,984	1,955	1,041	958	294	236	500
Alaska	1,371	203	163	504	212	163	126	852	146	89	331	123	91	70
White	986	94	123	388	182	153	46	589	62	52	282	105	86	21
All other	385	109	40	116	30	10	80	264	86	37	69	18	5	49
Black	43	6	8	8	10	4	7	24	5	7	7	3	2	-
Arizona	17,651	3,165	1,920	6,257	2,898	2,867	544	14,814	2,920	1,355	6,069	2,412	1,721	337
White	16,402	2,777	1,698	5,919	2,752	2,795	481	13,931	2,579	1,206	5,865	2,304	1,679	298
All other	1,249	388	222	338	146	72	83	883	341	149	204	108	42	39
Black	417	80	64	130	84	36	43	302	74	55	88	52	21	12
Arkansas	19,431	4,509	1,838	3,597	1,198	1,027	1,262	12,562	4,171	1,775	3,302	1,071	830	1,413
White	11,322	3,657	1,494	3,186	1,125	973	887	10,604	3,353	1,442	2,986	1,001	739	1,083
All other	2,109	852	344	411	73	54	375	1,958	818	333	316	70	91	330
Black	2,085	847	342	401	70	53	372	1,933	808	333	307	68	91	326
California	113,396	19,019	13,333	38,844	17,953	19,369	4,878	102,523	19,854	10,095	41,528	15,649	11,551	3,846
White	97,012	16,094	11,230	33,103	15,488	17,111	3,986	90,132	16,634	8,580	37,402	13,920	10,303	3,293
All other	16,384	2,925	2,103	5,741	2,465	2,258	892	12,391	3,220	1,515	4,126	1,729	1,248	553
Black	9,857	1,531	1,544	3,689	1,601	789	703	7,640	1,424	1,171	2,765	1,229	651	400
Colorado	11,724	2,295	1,352	3,881	1,853	2,093	250	11,385	2,277	1,137	4,263	2,003	1,469	236
White	11,146	2,201	1,270	3,677	1,756	2,018	224	10,913	2,183	1,061	4,105	1,926	1,423	215
All other	578	94	82	204	97	75	26	472	94	76	158	77	46	21
Black	452	68	74	160	77	51	22	372	64	68	126	61	37	16
Connecticut	13,934	1,810	1,092	6,083	1,042	1,898	2,009	14,607	2,187	907	6,731	1,237	1,280	2,265
White	12,787	1,686	967	5,432	980	1,827	1,895	13,747	2,058	819	6,286	1,181	1,232	2,171
All other	1,147	124	125	651	62	71	114	860	129	88	445	56	48	94
Black	1,087	119	121	630	58	55	104	814	118	87	428	55	44	84
Delaware	3,053	640	432	1,111	327	420	123	2,957	648	484	1,076	392	236	141
White	2,485	479	318	911	292	381	104	2,498	486	348	962	364	215	113
All other	568	161	114	200	35	39	19	459	152	116	114	28	21	28
Black	552	159	114	196	30	34	19	449	148	115	113	27	19	27
District of Columbia	3,894	606	619	1,420	360	587	302	3,037	516	380	1,187	343	416	195
White	793	45	24	160	89	360	115	783	63	27	284	139	249	59
All other	3,101	561	595	1,260	271	227	187	2,254	453	353	923	207	173	145
Black	3,081	558	595	1,256	269	221	164	2,240	450	352	920	205	169	144
Florida	76,515	12,912	8,775	28,466	10,378	12,184	3,800	67,591	12,743	6,780	29,387	8,478	6,466	3,737
White	68,280	10,527	7,249	26,035	9,793	11,754	2,902	60,683	10,455	5,558	27,456	7,997	6,102	3,115
All other	8,255	2,385	1,526	2,431	585	430	898	6,908	2,288	1,222	1,931	481	354	622
Black	8,059	2,350	1,511	2,368	563	383	884	6,741	2,230	1,206	1,985	457	349	614
Hawaii	4,207	1,097	482	1,324	439	573	292	2,910	978	265	836	295	328	213
White	1,288	183	83	421	196	323	52	851	171	55	254	133	181	47
All other	2,939	914	389	903	243	250	240	2,059	807	210	582	162	132	166
Black	25	1	2	9	6	3	4	9	1	3	3	1	1	2
Idaho	4,311	1,153	582	1,393	654	457	72	3,877	852	468	1,429	673	365	92
White	4,241	1,132	567	1,375	644	455	68	3,819	836	456	1,413	666	361	87
All other	70	21	15	18	10	2	4	58	16	10	16	7	4	5
Black	8	2	3	1	-	-	2	11	1	3	3	3	1	-
Illinois	52,578	12,779	7,260	19,146	5,856	5,850	1,887	52,023	14,659	6,078	20,071	5,384	3,849	1,982
White	43,224	10,533	5,429	15,928	4,807	5,113	1,416	44,544	12,668	4,826	17,515	4,505	3,401	1,631
All other	9,354	2,246	1,831	3,220	1,049	537	471	7,479	1,993	1,252	2,559	879	448	351
Black	8,958	2,192	1,809	3,079	997	425	456	7,191	1,892	1,237	2,477	848	400	337
Indiana	25,475	4,899	3,521	11,207	2,176	2,135	1,537	25,745	5,232	3,175	11,739	2,131	1,622	1,846
White	23,375	4,460	3,113	10,372	2,020	2,033	1,377	23,653	4,835	2,861	10,962	1,955	1,522	1,678
All other	2,100	439	408	835	156	102	160	1,892	397	314	777	136	100	168
Black	2,063	435	405	820	154	94	155	1,851	385	312	768	134	95	159
Iowa	13,299	4,001	1,701	4,875	1,267	1,185	270	14,278	4,142	1,383	5,297	2,047	1,125	284
White	13,090	3,965	1,671	4,760	1,241	1,168	265	14,098	4,097	1,361	5,218	2,029	1,119	272
All other	209	36	30	85	26	17	5	182	45	22	79	18	6	12
Black	174	27	29	84	21	10	3	153	34	18	77	14	5	5
Kansas	11,399	2,739	1,444	4,044	1,523	1,250	399	11,746	2,744	1,171	4,417	1,827	1,137	450
White	10,711	2,592	1,322	3,807	1,445	1,211	334	11,149	2,620	1,082	4,227	1,730	1,100	390
All other	688	147	122	237	78	39	65	597	124	89	190	97	37	60
Black	592	123	109	205	67	28	60	534	110	78	172	85	34	55
Louisiana	20,037	7,115	3,415	4,977	1,988	1,744	798	18,413	6,837	3,215	4,508	1,722	1,351	782
White	13,409	4,014	2,178	3,560	1,600	1,523	534	12,792	3,987	2,269	3,481	1,420	1,082	553
All other	6,628	3,101	1,237	1,417	388	221	264	5,621	2,850	946	1,025	302	269	229
Black	6,551	3,072	1,229	1,396	383	210	261	5,572	2,825	943	1,015	296	269	224

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Table 1-46. Deaths for Ages 15 Years and Over, by Educational Attainment, Race and Sex: Total of 43 States and the District of Columbia, and Each State, 1993—Con.
(Page 2 of 9)

State and race	Male							Female						
	Total	Years of school completed						Total	Years of school completed					
		0 - 8 years	9 - 11 years	12 years	13 - 15 years	16 years or more	Not stated		0 - 8 years	9 - 11 years	12 years	13 - 15 years	16 years or more	Not stated
Maine	5,643	1,036	785	2,169	503	702	448	5,891	1,054	654	2,359	740	589	515
White	5,602	1,027	779	2,154	501	699	442	5,863	1,046	653	2,349	740	588	507
All other	41	9	6	15	2	3	6	28	8	1	10	-	1	8
Black	7	-	-	3	1	2	1	3	-	1	1	-	-	1
Maryland	20,202	3,670	2,625	6,120	1,780	2,711	3,296	19,117	3,969	2,338	6,312	1,883	1,020	3,017
White	14,426	2,830	1,827	4,487	1,437	2,371	1,474	14,750	3,246	1,787	5,145	1,584	1,358	1,630
All other	5,776	840	798	1,633	343	340	1,822	4,367	723	549	1,167	279	262	1,387
Black	5,558	805	785	1,575	324	287	1,782	4,183	681	530	1,123	263	245	1,341
Massachusetts	26,063	3,691	2,707	12,773	2,301	3,800	791	28,802	4,450	2,355	15,604	2,968	2,570	855
White	24,795	3,528	2,515	12,137	2,190	3,692	733	27,822	4,275	2,246	15,107	2,879	2,507	808
All other	1,268	163	192	636	111	108	58	980	175	109	497	89	63	47
Black	1,063	118	178	551	98	68	50	811	107	100	432	85	48	39
Michigan	40,872	10,301	7,529	13,566	4,664	3,898	914	39,755	10,597	6,397	14,328	4,620	2,380	933
White	34,050	8,680	5,872	11,425	4,044	3,552	477	34,111	9,245	5,194	12,558	3,986	2,584	584
All other	6,822	1,621	1,657	2,141	620	346	437	5,644	1,352	1,203	1,770	634	316	369
Black	6,473	1,523	1,590	2,041	587	303	429	5,354	1,252	1,158	1,693	598	288	365
Minnesota	17,798	6,103	1,913	5,031	2,228	1,873	650	17,939	5,725	1,621	5,736	2,764	1,436	657
White	17,248	5,987	1,815	4,850	2,171	1,821	604	17,583	5,637	1,553	5,811	2,709	1,409	627
All other	550	116	98	181	57	52	46	393	88	68	125	55	27	30
Black	320	58	55	113	36	28	30	200	34	31	73	32	18	12
Mississippi	13,535	4,519	2,094	3,387	1,229	1,170	1,136	12,127	3,746	1,898	3,227	1,139	965	1,152
White	8,829	2,239	1,319	2,604	1,038	994	635	7,979	1,778	1,268	2,590	952	738	653
All other	4,706	2,280	775	783	191	176	501	4,148	1,968	630	637	187	227	499
Black	4,669	2,260	768	778	189	175	499	4,115	1,956	626	632	184	222	495
Missouri	26,322	8,495	3,509	8,526	2,726	2,423	643	26,440	9,341	2,893	8,892	2,674	1,052	688
White	23,406	7,699	2,876	7,614	2,425	2,292	500	23,880	8,581	2,454	8,111	2,409	1,778	547
All other	2,916	796	633	912	301	131	143	2,560	760	439	781	265	174	141
Black	2,835	772	622	898	290	115	138	2,491	738	433	762	255	166	137
Montana	3,888	1,086	472	1,341	476	437	76	3,449	793	351	1,293	601	346	65
White	3,711	1,046	433	1,288	448	425	71	3,301	748	317	1,250	588	336	62
All other	177	40	39	53	28	12	5	148	45	34	43	13	10	3
Black	6	-	-	3	-	2	1	5	1	-	3	1	-	-
Nebraska	7,389	2,058	1,057	2,598	822	655	199	7,319	1,982	802	2,619	1,132	693	191
White	7,131	1,999	899	2,514	785	638	186	7,088	1,931	758	2,544	1,105	679	171
All other	258	59	58	84	27	17	13	231	51	44	75	27	14	20
Black	207	46	44	70	24	14	9	189	38	38	63	23	13	14
Nevada	6,174	731	799	2,460	1,003	694	487	4,753	641	528	2,092	709	375	410
White	5,723	654	724	2,274	938	674	459	4,431	572	477	1,984	689	347	382
All other	451	77	75	186	65	20	28	322	69	49	108	40	28	28
Black	308	58	52	135	43	8	12	224	52	34	73	28	21	16
New Hampshire	4,218	687	548	1,796	456	660	71	4,522	718	496	2,048	630	487	143
White	4,190	681	545	1,787	454	653	70	4,501	713	492	2,043	628	485	142
All other	28	6	3	9	2	7	1	21	5	4	5	4	2	1
Black	10	2	-	2	2	3	1	10	1	3	2	2	2	-
New Jersey	35,577	5,215	3,461	14,570	2,788	4,421	5,122	35,758	6,785	2,971	15,832	2,529	2,489	5,352
White	30,086	4,558	2,743	12,652	2,457	4,061	3,615	31,261	6,219	2,459	14,083	2,231	2,235	4,034
All other	5,491	657	718	1,918	331	360	1,507	4,497	566	512	1,549	298	254	1,318
Black	5,181	630	700	1,817	310	270	1,454	4,256	530	494	1,473	277	212	1,270
New Mexico	6,065	1,346	721	1,654	817	899	628	5,291	1,176	537	1,517	753	631	677
White	5,518	1,171	630	1,522	761	860	574	4,918	1,023	485	1,453	719	605	633
All other	547	175	91	132	56	39	54	373	153	52	64	34	26	44
Black	107	19	14	31	16	14	13	78	20	15	15	8	7	13
North Carolina	31,754	9,426	6,465	7,259	2,922	2,923	2,759	29,267	8,791	6,148	6,153	2,999	2,287	2,889
White	23,937	6,811	4,844	5,369	2,473	2,623	2,017	22,675	6,403	4,783	4,780	2,588	1,527	2,194
All other	7,817	2,615	1,621	1,890	449	300	742	6,592	2,388	1,365	1,373	411	360	695
Black	7,509	2,707	1,565	1,821	434	282	700	6,328	2,282	1,322	1,316	395	353	660
North Dakota	3,034	1,344	249	606	340	212	283	2,689	1,052	148	588	500	173	230
White	2,935	1,315	234	588	330	205	263	2,624	1,031	140	578	490	169	216
All other	99	29	15	18	10	7	20	65	21	6	10	10	4	14
Black	3	-	-	1	-	-	2	-	-	-	-	-	-	-
Ohio	49,850	9,865	8,006	19,667	4,594	4,774	2,944	50,760	11,158	7,026	21,044	4,629	3,402	3,501
White	44,245	8,756	6,892	17,571	4,157	4,533	2,336	45,702	10,197	6,116	19,125	4,177	3,154	2,933
All other	5,605	1,109	1,114	2,096	437	241	608	5,058	961	910	1,919	452	248	568
Black	5,512	1,098	1,109	2,071	428	203	603	4,964	932	902	1,892	440	236	562
Oregon	13,966	2,742	1,824	5,006	2,063	1,806	525	13,160	2,442	1,413	5,366	2,077	1,342	520
White	13,546	2,679	1,764	4,834	2,007	1,766	496	12,827	2,347	1,377	5,263	2,027	1,321	492
All other	420	63	60	172	56	40	29	333	95	36	103	50	21	12
Black	209	31	27	89	28	20	14	147	41	19	47	19	9	18
Pennsylvania	61,668	13,012	9,144	26,255	4,346	6,159	2,752	62,844	15,883	7,726	26,862	4,654	4,329	3,290
White	55,141	11,897	7,763	23,349	3,832	5,823	2,377	57,273	14,909	6,718	24,333	4,294	4,071	2,950
All other	6,527	1,115	1,381	2,906	414	336	375	5,571	1,074	1,010	2,529	360	258	340
Black	6,332	1,079	1,374	2,854	398	277	350	5,405	1,023	995	2,481	347	237	322

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Table 1-46. Deaths for Ages 15 Years and Over, by Educational Attainment, Race and Sex: Total of 43 States and the District of Columbia, and Each State, 1993—Con.
(Page 3 of 3)

State and race	Male							Female						
	Total	Years of school completed						Total	Years of school completed					
		0 - 8 years	9 - 11 years	12 years	13 - 15 years	16 years or more	Not stated		0 - 8 years	9 - 11 years	12 years	13 - 15 years	16 years or more	Not stated
South Carolina	16,269	4,725	3,454	3,737	1,493	1,640	1,220	14,889	4,411	3,444	3,104	1,391	1,382	1,157
White	11,160	2,656	2,504	2,447	1,246	1,440	867	10,457	2,517	2,594	2,178	1,191	1,125	852
All other	5,109	2,069	950	1,290	247	200	353	4,432	1,894	850	926	200	257	305
Black	5,069	2,062	943	1,279	246	190	349	4,400	1,878	846	916	189	258	305
Tennessee	24,716	8,915	3,222	6,433	1,968	1,960	2,218	23,521	8,520	2,838	6,415	1,963	1,615	2,170
White	20,664	7,408	2,546	5,352	1,750	1,799	1,809	19,844	7,123	2,277	5,477	1,759	1,422	1,786
All other	4,052	1,507	676	1,081	218	161	409	3,677	1,397	561	938	204	193	384
Black	4,006	1,503	671	1,069	216	144	403	3,633	1,381	559	928	197	188	380
Texas	69,018	16,973	11,291	18,231	9,044	9,675	4,804	61,883	15,397	10,532	17,867	7,741	5,404	4,952
White	59,421	14,511	9,347	15,329	8,108	8,058	4,068	53,871	13,132	9,003	15,528	7,046	4,893	4,269
All other	9,597	2,462	1,944	2,902	936	617	736	8,012	2,255	1,529	2,339	695	511	683
Black	9,231	2,424	1,914	2,782	887	506	718	7,683	2,167	1,507	2,220	672	463	654
Utah	5,182	707	739	1,805	958	844	129	4,892	695	597	2,055	945	524	76
White	5,010	669	714	1,746	926	833	122	4,787	682	583	2,030	928	514	70
All other	172	38	25	59	32	11	7	105	33	14	25	17	10	6
Black	49	8	8	13	14	4	2	21	4	3	6	7	1	-
Vermont	2,402	555	321	852	243	360	71	2,467	525	239	980	378	292	53
White	2,390	552	320	850	241	358	69	2,461	523	239	977	378	292	52
All other	12	3	1	2	2	2	2	6	2	-	3	-	-	1
Black	6	1	1	2	1	1	-	6	2	-	3	-	-	1
Virginia	25,773	7,553	3,974	6,169	2,572	3,444	2,061	24,580	6,955	3,780	6,436	2,898	2,356	2,155
White	19,626	5,361	2,912	4,872	2,151	3,143	1,187	19,471	5,085	2,950	5,376	2,583	2,087	1,390
All other	6,147	2,192	1,062	1,297	421	301	874	5,109	1,870	830	1,060	315	269	765
Black	5,945	2,168	1,042	1,236	402	249	848	4,926	1,804	819	1,006	297	248	752
Washington	20,501	3,857	2,617	7,259	3,301	2,965	502	19,198	3,477	2,114	7,751	3,263	2,162	431
White	19,283	3,623	2,444	6,841	3,090	2,841	444	18,297	3,264	1,999	7,463	3,126	2,057	388
All other	1,218	234	173	418	211	124	58	901	213	115	288	137	105	43
Black	537	99	77	198	94	41	28	356	77	49	113	64	42	11
Wisconsin	21,931	7,020	2,919	7,390	2,287	2,126	189	21,765	7,326	2,237	7,554	2,808	1,630	210
White	21,022	6,766	2,706	7,121	2,193	2,079	157	21,045	7,115	2,095	7,337	2,723	1,595	180
All other	909	254	213	269	94	47	32	720	211	142	217	85	35	30
Black	747	191	184	235	79	34	24	577	157	123	179	69	28	21
Wyoming	1,796	404	251	663	244	187	47	1,615	301	187	616	291	176	44
White	1,743	395	240	642	235	187	44	1,586	293	181	606	289	174	43
All other	53	9	11	21	9	-	3	29	8	6	10	2	2	1
Black	13	3	1	9	-	-	-	7	2	-	4	-	1	-

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All causes									
All races, both sexes	1,892,195	30,591	50,269	80,083	110,805	204,562	417,612	546,869	451,404
0 - 8 years	446,120	2,311	3,133	4,994	10,398	31,800	83,044	147,762	162,678
9 - 11 years	249,148	11,162	8,624	10,936	15,516	29,862	59,560	70,567	42,721
12 years	672,582	10,947	22,243	44,998	67,715	117,573	183,529	190,120	124,748
13 - 15 years	217,073	4,228	8,725	15,423	17,969	25,490	46,672	54,844	43,922
16 years or more	196,891	840	4,563	11,671	16,376	23,948	42,623	51,871	44,597
Not stated	110,381	1,103	2,381	3,937	5,546	10,587	22,184	31,905	32,738
All races, male	968,258	23,249	36,940	55,394	69,995	124,417	239,999	269,761	149,503
0 - 8 years	221,132	1,805	2,358	3,507	7,046	20,947	50,592	76,599	58,178
9 - 11 years	134,305	8,711	6,566	7,715	9,856	17,573	34,277	35,323	14,584
12 years	330,273	8,421	16,614	27,788	27,203	46,818	85,734	96,889	35,808
13 - 15 years	110,030	2,336	6,162	10,333	10,971	15,325	26,356	26,111	11,836
16 years or more	117,676	625	3,477	8,157	11,130	16,877	29,844	29,944	17,722
Not stated	54,842	851	1,763	2,896	3,789	6,877	13,196	15,395	10,375
All races, female	923,937	7,342	13,329	24,689	40,810	80,145	177,613	277,108	302,901
0 - 8 years	224,988	506	775	1,487	3,352	10,853	32,452	71,063	104,500
9 - 11 years	114,843	2,451	2,258	3,221	5,660	12,289	25,283	35,544	28,137
12 years	342,309	2,526	5,629	10,336	17,795	36,057	77,795	103,231	88,940
13 - 15 years	107,043	1,292	2,563	5,090	6,998	10,165	20,316	28,533	32,086
16 years or more	79,215	315	1,486	3,514	5,248	7,071	12,779	21,327	26,875
Not stated	55,539	252	618	1,041	1,757	3,710	8,988	16,310	22,363
White, both sexes	1,640,647	21,213	35,831	58,069	86,441	168,410	362,651	492,518	415,514
0 - 8 years	374,654	1,841	2,531	3,748	7,737	24,156	65,623	124,040	144,378
9 - 11 years	205,720	7,405	5,757	6,788	10,524	22,785	50,075	63,068	39,339
12 years	597,164	7,536	15,742	23,755	35,365	70,404	147,491	178,023	118,848
13 - 15 years	195,833	3,111	6,447	11,789	14,919	22,115	42,986	51,021	42,545
16 years or more	181,324	665	3,942	9,649	14,188	21,391	39,561	49,063	42,865
Not stated	85,952	655	1,412	2,340	3,708	7,579	16,915	25,003	27,540
White, male	830,385	15,853	26,780	40,742	54,945	103,155	209,773	243,740	135,397
0 - 8 years	183,826	1,442	1,937	2,665	5,247	15,957	40,274	65,096	51,208
9 - 11 years	109,723	5,625	4,380	4,858	6,691	13,552	29,339	31,035	13,443
12 years	287,908	5,701	11,959	16,511	21,316	39,820	77,420	81,049	33,832
13 - 15 years	98,324	2,162	4,616	8,088	9,289	13,498	24,455	24,035	11,981
16 years or more	109,059	424	2,796	6,667	9,830	15,386	28,116	28,635	17,105
Not stated	41,545	499	1,092	1,753	2,572	4,942	10,169	12,090	8,428
White, female	810,262	5,360	9,051	17,327	31,496	65,255	152,878	248,778	280,117
0 - 8 years	180,828	389	594	1,083	2,490	8,199	25,349	59,544	93,170
9 - 11 years	95,987	1,780	1,377	1,930	3,833	9,213	20,736	31,233	25,895
12 years	308,256	1,835	3,763	7,244	14,049	30,584	70,071	96,074	85,018
13 - 15 years	97,509	849	1,831	3,701	5,630	8,617	18,531	27,086	31,164
16 years or more	72,265	241	1,146	2,782	4,358	6,005	11,445	20,528	25,760
Not stated	44,407	156	320	587	1,136	2,637	6,746	13,713	19,112
All other, both sexes	251,548	9,378	14,438	22,014	24,364	36,152	54,961	54,351	35,890
0 - 8 years	71,466	470	602	1,246	2,661	7,644	17,421	23,122	18,300
9 - 11 years	43,428	3,757	3,067	4,148	4,922	7,097	9,485	7,499	3,283
12 years	75,418	3,411	6,501	9,367	9,633	12,471	16,038	12,087	5,900
13 - 15 years	21,240	1,117	2,278	3,634	3,050	3,375	3,686	2,723	1,377
16 years or more	15,567	175	1,021	2,022	2,190	2,557	3,062	2,908	1,732
Not stated	24,429	448	969	1,597	1,838	3,008	5,269	6,102	5,198
All other, male	137,873	7,396	10,160	14,652	15,050	21,262	30,226	26,021	13,106
0 - 8 years	37,306	363	421	842	1,799	4,990	10,318	11,903	6,970
9 - 11 years	24,582	3,086	2,186	2,657	3,165	4,021	4,938	3,188	1,141
12 years	42,365	2,720	4,655	6,275	5,887	6,998	8,314	5,540	1,976
13 - 15 years	11,706	774	1,546	2,245	1,682	1,827	1,901	1,276	455
16 years or more	8,617	101	681	1,290	1,300	1,491	1,728	1,409	617
Not stated	13,297	352	671	1,143	1,217	1,935	3,027	3,005	1,947
All other, female	113,675	1,982	4,278	7,362	9,314	14,890	24,735	28,330	22,784
0 - 8 years	34,160	107	181	404	862	2,654	7,103	11,519	11,330
9 - 11 years	18,846	671	881	1,291	1,827	3,076	4,547	4,311	2,242
12 years	33,053	691	1,846	3,092	3,746	5,473	7,724	6,557	3,924
13 - 15 years	9,534	343	732	1,389	1,368	1,548	1,785	1,447	922
16 years or more	6,950	74	340	732	890	1,066	1,334	1,399	1,115
Not stated	11,132	96	298	454	621	1,073	2,242	3,097	3,251
Black, both sexes	222,408	8,250	13,008	19,964	21,815	32,009	46,690	47,449	31,223
0 - 8 years	62,970	387	476	1,048	2,332	6,712	15,625	20,413	15,977
9 - 11 years	40,321	3,376	2,832	3,923	4,717	6,876	8,822	6,010	3,065
12 years	66,845	3,057	5,966	8,609	8,837	11,143	14,018	10,237	4,978
13 - 15 years	18,130	897	2,038	3,262	2,626	2,858	3,088	2,234	1,127
16 years or more	11,573	127	794	1,619	1,822	2,207	2,040	2,040	1,369
Not stated	22,569	406	902	1,503	1,708	2,798	4,930	5,615	4,707
Black, male	121,216	6,578	9,166	13,362	13,560	18,951	26,631	22,092	10,876
0 - 8 years	33,287	304	334	734	1,634	4,522	9,473	10,275	6,011
9 - 11 years	22,687	2,802	2,018	2,711	3,016	3,796	4,531	2,640	973
12 years	37,281	2,451	4,281	5,773	5,413	6,299	7,130	4,426	1,508
13 - 15 years	9,835	629	1,374	2,014	1,444	1,542	1,543	981	328
16 years or more	5,845	72	541	1,049	908	972	1,101	848	354
Not stated	12,281	320	618	1,081	1,145	1,820	2,853	2,742	1,702
Black, female	101,192	1,672	3,842	6,602	8,255	13,058	22,059	25,357	20,347
0 - 8 years	29,683	83	142	314	698	2,190	6,152	10,138	9,966
9 - 11 years	17,634	574	814	1,212	1,701	2,880	4,291	4,070	2,092
12 years	29,564	606	1,685	2,836	3,424	4,844	6,888	5,611	3,470
13 - 15 years	8,295	268	664	1,248	1,182	1,316	1,545	1,273	799
16 years or more	5,728	55	253	570	687	850	1,108	1,192	1,015
Not stated	10,288	86	284	422	563	978	2,077	2,673	3,005

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over ¹	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Human immunodeficiency virus infection (*042-*044)									
All races, both sexes	28,381	489	9,055	12,086	4,876	1,389	417	58	11
0 - 8 years	1,313	42	360	418	261	143	71	17	1
9 - 11 years	3,277	151	1,331	1,237	390	116	45	6	1
12 years	10,341	164	3,727	4,326	1,553	418	134	14	5
13 - 15 years	6,005	82	2,066	2,670	922	209	50	5	1
16 years or more	5,686	14	1,091	2,659	1,432	387	92	9	2
Not stated	1,759	36	480	776	318	116	25	7	1
All races, male	25,053	346	7,870	10,760	4,448	1,248	337	38	6
0 - 8 years	1,075	28	311	331	225	114	53	12	1
9 - 11 years	2,553	99	1,039	969	317	95	32	2	-
12 years	8,940	120	3,217	3,748	1,373	369	103	7	3
13 - 15 years	5,548	62	1,898	2,481	866	195	43	2	1
16 years or more	5,494	11	1,038	2,579	1,393	376	87	9	1
Not stated	1,443	26	367	652	274	99	19	6	-
All races, female	3,328	143	1,185	1,326	428	141	80	20	5
0 - 8 years	238	14	49	87	36	29	18	5	-
9 - 11 years	724	52	292	268	73	21	13	4	1
12 years	1,401	44	510	578	180	49	31	7	2
13 - 15 years	457	20	168	189	56	14	7	3	-
16 years or more	192	3	53	80	39	11	5	-	1
Not stated	316	10	113	124	44	17	6	1	1
White, both sexes	18,534	231	5,852	7,797	3,387	952	266	38	11
0 - 8 years	788	34	252	238	142	78	34	9	1
9 - 11 years	1,559	74	716	534	156	52	23	3	1
12 years	6,421	64	2,389	2,603	988	275	86	11	5
13 - 15 years	4,365	41	1,453	1,933	734	159	41	3	1
16 years or more	4,637	5	817	2,170	1,221	336	77	9	2
Not stated	764	13	225	319	146	52	5	3	1
White, male	17,223	188	5,387	7,308	3,208	883	219	24	6
0 - 8 years	664	26	224	195	123	65	24	6	1
9 - 11 years	1,301	57	607	445	130	46	16	-	-
12 years	5,880	56	2,193	2,396	914	248	65	5	3
13 - 15 years	4,157	35	1,376	1,855	704	149	36	1	1
16 years or more	4,533	4	790	2,123	1,203	329	74	9	1
Not stated	688	10	197	284	134	46	4	3	-
White, female	1,311	43	465	489	179	69	47	14	5
0 - 8 years	124	8	28	43	19	13	10	3	-
9 - 11 years	258	17	109	89	25	6	7	3	1
12 years	541	8	196	207	74	27	21	6	2
13 - 15 years	208	6	77	78	30	10	5	2	-
16 years or more	104	1	27	47	18	7	3	-	1
Not stated	76	3	28	25	12	6	1	-	1
All other, both sexes	9,847	258	3,203	4,289	1,489	437	151	20	-
0 - 8 years	525	8	108	180	119	65	37	8	-
9 - 11 years	1,718	77	615	703	234	64	22	3	-
12 years	3,920	100	1,338	1,723	565	143	48	3	-
13 - 15 years	1,640	41	613	737	188	50	9	2	-
16 years or more	1,049	9	274	489	211	51	15	-	-
Not stated	995	23	255	457	172	64	20	4	-
All other, male	7,830	158	2,483	3,452	1,240	365	118	14	-
0 - 8 years	411	2	87	136	102	49	29	6	-
9 - 11 years	1,252	42	432	524	187	49	16	2	-
12 years	3,060	64	1,024	1,352	459	121	38	2	-
13 - 15 years	1,391	27	522	626	162	46	7	1	-
16 years or more	961	7	248	456	190	47	13	-	-
Not stated	755	16	170	358	140	53	15	3	-
All other, female	2,017	100	720	837	249	72	33	6	-
0 - 8 years	114	6	21	44	17	16	8	2	-
9 - 11 years	466	35	183	179	47	15	6	1	-
12 years	860	36	314	371	106	22	10	1	-
13 - 15 years	249	14	91	111	26	4	2	1	-
16 years or more	88	2	26	33	21	4	2	-	-
Not stated	240	7	85	99	32	11	5	1	-
Black, both sexes	9,554	254	3,114	4,158	1,437	424	147	20	-
0 - 8 years	511	8	103	174	117	65	36	8	-
9 - 11 years	1,700	76	606	698	231	64	22	3	-
12 years	3,824	99	1,311	1,678	550	137	46	3	-
13 - 15 years	1,576	40	591	707	179	48	9	2	-
16 years or more	967	8	257	452	190	46	14	-	-
Not stated	976	23	246	449	170	64	20	4	-
Black, male	7,568	154	2,401	3,335	1,194	353	117	14	-
0 - 8 years	400	2	82	132	100	49	29	6	-
9 - 11 years	1,239	41	425	521	185	49	16	2	-
12 years	2,975	63	1,000	1,312	445	116	37	2	-
13 - 15 years	1,331	26	501	598	154	44	7	1	-
16 years or more	885	6	231	421	172	42	13	-	-
Not stated	738	16	162	351	138	53	15	3	-
Black, female	1,986	100	713	823	243	71	30	6	-
0 - 8 years	111	6	21	42	17	16	7	2	-
9 - 11 years	461	35	181	177	46	15	6	1	-
12 years	849	36	311	366	105	21	9	1	-
13 - 15 years	245	14	90	109	25	4	2	1	-
16 years or more	82	2	26	31	18	4	1	-	-
Not stated	238	7	84	98	32	11	5	1	-

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.
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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)									
All races, both sexes	453,287	1,510	4,322	14,268	35,969	77,286	140,804	128,106	53,022
0 - 8 years	88,877	94	189	740	2,854	10,259	24,888	31,246	18,607
9 - 11 years	58,481	459	467	1,423	4,622	10,658	19,366	16,217	5,259
12 years	172,675	506	1,820	5,682	14,931	32,606	56,880	45,343	14,907
13 - 15 years	56,988	338	916	3,089	6,284	10,567	17,015	13,524	5,285
16 years or more	54,248	80	809	2,878	5,942	9,906	16,055	13,101	5,477
Not stated	22,018	33	121	446	1,356	3,290	6,600	6,375	3,497
All races, male	239,627	876	2,108	6,533	17,955	42,961	79,340	66,589	23,165
0 - 8 years	51,689	59	98	390	1,649	6,646	15,847	16,192	8,919
9 - 11 years	32,905	272	240	745	2,552	6,005	11,308	9,772	2,411
12 years	83,494	304	906	2,569	7,023	16,536	28,652	21,795	5,719
13 - 15 years	28,041	188	425	1,316	2,822	5,544	8,986	6,714	1,988
16 years or more	32,210	38	383	1,318	3,090	6,219	10,633	7,327	2,702
Not stated	11,888	15	56	205	759	2,011	3,914	3,399	1,529
All races, female	213,660	634	2,214	7,735	18,014	34,325	61,464	59,417	29,857
0 - 8 years	37,188	35	91	360	1,205	3,613	9,041	13,054	9,789
9 - 11 years	26,176	167	227	678	2,070	4,653	8,058	7,445	2,858
12 years	89,191	202	914	3,113	7,908	16,070	28,228	23,558	9,188
13 - 15 years	28,947	150	491	1,783	3,362	5,023	8,029	6,910	3,279
16 years or more	22,038	42	426	1,560	2,852	3,687	5,422	5,274	2,775
Not stated	10,130	18	65	241	597	1,279	2,686	3,276	1,968
White, both sexes	395,792	1,185	3,462	11,289	29,293	65,563	123,686	113,365	47,949
0 - 8 years	72,766	73	160	565	2,167	7,941	19,768	20,059	16,053
9 - 11 years	49,923	357	341	857	3,295	8,389	16,431	14,397	4,756
12 years	155,171	398	1,455	4,466	12,323	28,471	51,653	42,338	14,067
13 - 15 years	51,915	288	746	2,514	5,342	9,377	15,773	12,352	5,043
16 years or more	50,104	67	683	2,473	5,254	8,995	15,018	12,398	5,216
Not stated	16,893	22	77	314	912	2,390	5,043	5,321	2,814
White, male	207,659	702	1,725	5,217	14,404	36,163	69,266	59,527	20,655
0 - 8 years	41,704	50	82	280	1,213	5,077	12,645	15,046	7,491
9 - 11 years	28,949	216	174	491	1,761	4,678	9,802	7,760	2,187
12 years	74,302	240	742	2,006	5,646	14,290	25,838	20,210	5,330
13 - 15 years	25,636	153	356	1,115	2,503	4,941	8,346	6,333	1,891
16 years or more	30,157	34	335	1,176	2,786	5,734	10,045	7,164	2,583
Not stated	8,909	9	36	149	495	1,443	2,970	2,914	1,193
White, female	188,133	483	1,737	6,072	14,889	29,400	54,420	53,838	27,294
0 - 8 years	31,082	23	78	285	954	2,864	7,303	11,013	8,562
9 - 11 years	21,974	141	167	466	1,534	3,711	6,829	6,537	2,589
12 years	80,889	158	713	2,460	6,677	14,181	25,815	22,128	8,737
13 - 15 years	26,277	115	390	1,399	2,839	4,436	7,427	6,619	3,152
16 years or more	19,947	33	348	1,297	2,468	3,261	4,973	4,034	2,633
Not stated	7,984	13	41	165	417	847	2,073	2,707	1,621
All other, both sexes	57,495	325	860	2,979	6,676	11,723	17,118	12,741	5,073
0 - 8 years	16,091	21	29	175	697	2,318	5,120	5,187	2,554
9 - 11 years	9,558	102	126	466	1,327	2,269	2,935	1,620	513
12 years	17,504	108	365	1,218	2,608	4,135	5,227	3,005	840
13 - 15 years	5,073	70	170	585	922	1,190	1,242	672	222
16 years or more	4,144	13	126	405	688	911	1,037	703	261
Not stated	5,125	11	44	132	444	900	1,557	1,354	683
All other, male	31,968	174	383	1,316	3,551	6,798	10,074	7,662	2,510
0 - 8 years	9,985	9	16	100	436	1,569	3,382	3,146	1,327
9 - 11 years	5,356	56	66	254	791	1,227	1,706	612	244
12 years	9,192	64	164	563	1,377	2,246	2,814	1,675	389
13 - 15 years	2,403	35	69	201	379	603	640	381	95
16 years or more	2,053	4	48	142	304	485	588	363	119
Not stated	2,979	6	20	56	264	568	944	785	338
All other, female	25,527	151	477	1,663	3,125	4,925	7,044	5,079	2,563
0 - 8 years	6,106	12	13	75	251	749	2,041	1,738	1,227
9 - 11 years	4,202	46	60	212	536	942	1,229	908	269
12 years	8,312	44	201	653	1,231	1,889	2,413	1,430	451
13 - 15 years	2,670	35	101	384	543	597	602	291	127
16 years or more	2,091	9	78	263	384	426	449	240	142
Not stated	2,146	5	24	76	180	332	613	569	347
Black, both sexes	50,364	257	720	2,515	5,840	10,257	15,112	11,200	4,463
0 - 8 years	14,303	11	17	126	597	2,012	4,607	4,661	2,272
9 - 11 years	8,824	90	116	443	1,261	2,145	2,730	1,670	469
12 years	15,280	90	316	1,059	2,348	3,641	4,551	2,669	706
13 - 15 years	4,204	47	143	495	777	983	1,041	638	180
16 years or more	2,882	8	87	276	453	645	720	498	195
Not stated	4,771	11	41	116	404	831	1,463	1,264	641
Black, male	28,115	140	309	1,114	3,146	6,050	8,939	6,249	2,168
0 - 8 years	9,128	6	8	80	406	1,419	3,140	2,877	1,192
9 - 11 years	4,991	49	60	241	764	1,268	1,572	824	213
12 years	7,990	55	139	496	1,238	2,014	2,429	1,311	308
13 - 15 years	1,951	22	50	159	319	503	532	294	72
16 years or more	1,261	2	34	89	173	315	367	214	67
Not stated	2,794	6	18	49	246	531	899	729	316
Black, female	22,249	117	411	1,401	2,694	4,207	6,173	4,951	2,295
0 - 8 years	5,175	5	9	46	191	593	1,467	1,784	1,080
9 - 11 years	3,933	41	56	202	497	877	1,158	846	256
12 years	7,290	35	177	563	1,110	1,627	2,122	1,258	398
13 - 15 years	2,253	25	93	336	458	480	509	244	108
16 years or more	1,621	6	53	187	280	330	353	284	128
Not stated	1,977	5	23	67	158	300	564	535	325

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Diabetes mellitus (250)									
All races, both sexes	47,133	106	520	1,482	2,993	6,536	13,109	14,316	8,071
0 - 8 years	12,766	3	23	101	350	1,265	3,159	4,498	3,367
9 - 11 years	6,609	23	71	237	482	1,069	2,003	1,926	798
12 years	16,337	44	253	623	1,230	2,514	4,896	4,756	2,021
13 - 15 years	4,705	22	108	283	471	731	1,259	1,195	636
16 years or more	3,819	8	47	177	297	614	1,034	1,008	634
Not stated	2,897	6	18	61	163	343	758	933	615
All races, male	20,606	59	276	889	1,664	3,324	6,165	5,857	2,372
0 - 8 years	4,937	3	13	69	189	600	1,364	1,719	980
9 - 11 years	2,889	12	42	148	263	493	910	778	243
12 years	7,080	23	135	366	672	1,236	2,157	1,948	543
13 - 15 years	2,296	13	56	165	267	417	673	527	178
16 years or more	2,260	3	23	102	185	400	715	563	269
Not stated	1,144	5	7	39	88	178	346	322	159
All races, female	26,527	47	244	593	1,329	3,212	6,944	8,459	5,699
0 - 8 years	7,829	-	10	32	161	665	1,795	2,779	2,387
9 - 11 years	3,720	11	29	89	219	576	1,093	1,148	555
12 years	9,257	21	118	257	558	1,278	2,739	2,808	1,478
13 - 15 years	2,409	9	52	118	204	314	586	668	458
16 years or more	1,559	5	24	75	112	214	319	445	365
Not stated	1,753	1	11	22	75	165	412	611	456
White, both sexes	38,178	68	384	1,089	2,164	4,842	10,457	12,131	7,043
0 - 8 years	10,013	3	19	75	260	880	2,287	3,632	2,857
9 - 11 years	5,037	12	51	153	288	729	1,519	1,589	696
12 years	13,771	28	185	459	899	1,950	4,148	4,258	1,844
13 - 15 years	4,026	17	79	228	372	569	1,084	1,082	595
16 years or more	3,293	5	39	141	247	485	895	906	575
Not stated	2,038	3	11	33	98	229	524	664	476
White, male	17,035	37	201	660	1,241	2,558	5,122	5,135	2,081
0 - 8 years	3,936	3	10	50	147	429	1,022	1,437	838
9 - 11 years	2,258	7	30	96	166	354	724	668	213
12 years	6,014	15	94	275	497	981	1,871	1,785	496
13 - 15 years	2,004	8	41	130	226	340	597	495	167
16 years or more	2,021	2	20	85	155	335	650	524	250
Not stated	802	2	6	24	50	119	258	226	117
White, female	21,143	31	183	429	923	2,284	5,335	6,996	4,962
0 - 8 years	6,077	-	9	25	113	451	1,265	2,195	2,019
9 - 11 years	2,779	5	21	57	122	375	795	821	463
12 years	7,757	13	91	184	402	969	2,277	2,473	1,348
13 - 15 years	2,022	9	38	98	146	229	487	587	428
16 years or more	1,272	3	19	56	92	150	245	382	325
Not stated	1,236	1	5	9	48	110	268	438	359
All other, both sexes	8,955	38	136	393	829	1,694	2,652	2,185	1,028
0 - 8 years	2,753	-	4	28	90	285	872	866	510
9 - 11 years	1,572	11	20	84	194	340	484	337	102
12 years	2,566	16	68	164	331	564	748	498	177
13 - 15 years	679	5	29	55	99	162	175	113	41
16 years or more	526	3	8	36	50	129	139	102	59
Not stated	859	3	7	28	65	114	234	269	139
All other, male	3,571	22	75	229	423	766	1,043	722	291
0 - 8 years	1,001	-	3	19	42	171	342	282	142
9 - 11 years	631	5	12	52	97	139	186	110	30
12 years	1,066	8	41	91	175	255	286	163	47
13 - 15 years	292	5	15	35	41	77	76	32	11
16 years or more	239	1	3	17	30	65	65	39	19
Not stated	342	3	1	15	38	59	80	96	42
All other, female	5,384	16	61	164	406	928	1,609	1,463	737
0 - 8 years	1,752	-	1	7	48	214	530	584	368
9 - 11 years	941	6	8	32	97	201	298	227	72
12 years	1,500	8	27	73	156	309	462	335	130
13 - 15 years	387	-	14	20	58	85	99	81	30
16 years or more	287	2	5	19	20	64	74	63	40
Not stated	517	-	6	13	27	55	146	173	97
Black, both sexes	8,034	37	127	373	761	1,497	2,390	1,940	909
0 - 8 years	2,440	-	3	23	80	337	787	759	451
9 - 11 years	1,464	11	19	80	180	312	451	319	92
12 years	2,307	15	62	162	305	509	665	434	155
13 - 15 years	597	5	28	50	90	138	155	96	35
16 years or more	436	3	8	33	43	97	111	88	53
Not stated	790	3	7	25	63	104	221	244	123
Black, male	3,155	22	68	220	385	675	922	616	247
0 - 8 years	896	-	3	18	38	158	316	239	124
9 - 11 years	583	5	11	50	89	129	168	105	26
12 years	939	8	36	90	161	229	245	131	39
13 - 15 years	245	5	14	32	35	62	62	26	9
16 years or more	180	1	3	16	26	43	47	30	14
Not stated	312	3	1	14	36	54	84	85	35
Black, female	4,879	15	59	153	376	822	1,468	1,324	662
0 - 8 years	1,544	-	-	5	42	179	471	520	327
9 - 11 years	881	6	8	30	91	183	283	214	66
12 years	1,368	7	26	72	144	280	420	303	116
13 - 15 years	352	-	14	18	55	76	93	70	26
16 years or more	256	2	5	17	17	54	64	58	39
Not stated	478	-	6	11	27	50	137	159	88

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Diseases of heart (390-398,402,404-429)									
All races, both sexes	621,989	816	3,036	11,051	27,438	60,166	132,957	193,574	189,951
0 - 8 years	166,127	56	181	695	2,680	10,008	27,750	55,332	69,425
9 - 11 years	78,978	252	501	1,647	4,222	9,196	19,509	25,635	18,016
12 years	213,453	285	1,403	4,882	11,484	24,020	51,413	67,592	52,374
13 - 15 years	65,074	150	506	2,079	4,297	7,149	14,174	19,626	18,093
16 years or more	60,273	45	324	1,301	3,435	6,561	12,733	17,754	18,120
Not stated	38,084	28	121	447	1,320	3,232	7,378	11,635	13,923
All races, male	309,295	517	2,029	8,080	20,326	41,493	81,859	93,698	59,293
0 - 8 years	77,320	42	118	506	2,015	7,019	17,092	27,569	22,959
9 - 11 years	40,287	167	345	1,195	2,960	5,873	11,640	12,414	5,693
12 years	103,857	172	955	3,558	8,258	15,782	29,732	31,351	14,049
13 - 15 years	33,256	93	303	1,499	3,261	5,172	8,968	9,345	4,615
16 years or more	36,891	23	223	894	2,845	5,406	9,847	13,590	6,963
Not stated	17,684	20	85	328	987	2,241	4,580	5,429	4,014
All races, female	312,694	299	1,007	2,971	7,112	18,673	51,098	99,876	131,658
0 - 8 years	88,807	14	63	189	665	2,989	10,658	27,763	46,466
9 - 11 years	38,691	85	156	452	1,262	3,323	7,869	13,221	12,323
12 years	109,596	113	448	1,324	3,226	8,238	21,681	33,241	38,325
13 - 15 years	31,818	57	203	580	1,036	1,977	5,206	3,281	13,478
16 years or more	23,382	22	101	307	590	1,155	2,888	7,164	11,157
Not stated	20,400	8	36	119	333	991	2,798	3,206	9,909
White, both sexes	549,389	522	2,044	7,899	21,375	49,055	115,220	177,548	175,726
0 - 8 years	141,701	41	130	522	2,005	7,599	22,090	47,122	62,192
9 - 11 years	67,563	157	306	1,014	2,927	7,001	16,406	23,076	16,676
12 years	193,531	172	942	3,508	9,025	20,200	46,313	63,340	50,031
13 - 15 years	59,892	100	352	1,518	3,558	6,114	12,998	17,700	17,552
16 years or more	56,150	34	248	1,054	2,924	5,863	11,783	15,773	17,471
Not stated	30,552	18	66	283	936	2,278	5,630	9,537	11,804
White, male	272,969	335	1,389	6,034	16,392	34,759	72,231	83,255	53,574
0 - 8 years	65,576	34	86	397	1,548	5,443	13,852	23,793	20,423
9 - 11 years	34,657	108	210	774	2,124	4,628	10,112	11,419	5,282
12 years	93,617	101	667	2,646	6,693	13,556	27,062	29,515	13,377
13 - 15 years	30,513	61	214	1,157	2,793	4,565	8,339	3,934	4,450
16 years or more	34,628	19	170	846	2,501	4,947	9,287	13,104	6,754
Not stated	13,978	12	42	214	733	1,620	3,579	4,490	3,288
White, female	276,420	187	655	1,865	4,983	14,296	42,989	83,293	122,152
0 - 8 years	76,125	7	44	125	457	2,156	8,238	23,329	41,769
9 - 11 years	32,906	49	96	240	803	2,373	6,294	11,657	11,394
12 years	99,914	71	275	862	2,332	6,644	19,251	33,825	36,654
13 - 15 years	29,379	39	138	361	765	1,549	4,659	3,766	13,102
16 years or more	21,522	15	78	208	423	916	2,496	5,669	10,717
Not stated	16,574	6	24	69	203	658	2,051	3,047	8,516
All other, both sexes	72,600	294	992	3,152	6,063	11,111	17,737	13,026	14,225
0 - 8 years	24,426	15	51	173	675	2,409	5,660	8,210	7,233
9 - 11 years	11,415	95	195	633	1,295	2,195	3,103	2,559	1,340
12 years	19,922	113	461	1,374	2,459	3,820	5,100	4,252	2,343
13 - 15 years	5,182	50	154	561	739	1,035	1,176	926	541
16 years or more	4,123	11	76	247	511	698	950	981	649
Not stated	7,532	10	55	164	384	954	1,748	2,098	2,119
All other, male	36,326	182	640	2,046	3,934	6,734	9,628	6,443	4,719
0 - 8 years	11,744	8	32	109	467	1,576	3,240	4,776	2,536
9 - 11 years	5,630	59	135	421	836	1,245	1,528	995	411
12 years	10,240	71	288	912	1,565	2,226	2,670	1,836	672
13 - 15 years	2,743	32	89	342	468	607	629	411	165
16 years or more	2,263	4	53	148	344	459	560	486	209
Not stated	3,706	8	43	114	254	621	1,001	939	726
All other, female	36,274	112	352	1,106	2,129	4,377	8,109	10,583	9,506
0 - 8 years	12,682	7	19	64	208	833	2,420	4,434	4,697
9 - 11 years	5,785	36	60	212	459	950	1,575	1,564	929
12 years	9,682	42	173	462	894	1,594	2,430	2,416	1,671
13 - 15 years	2,439	18	65	219	271	428	547	515	376
16 years or more	1,860	7	23	99	167	239	390	495	440
Not stated	3,826	2	12	50	130	333	747	1,159	1,393
Black, both sexes	64,872	270	902	2,887	5,558	10,084	15,953	16,746	12,472
0 - 8 years	21,843	14	44	153	616	2,198	5,161	7,294	6,363
9 - 11 years	10,714	88	183	600	1,236	2,092	2,915	2,383	1,217
12 years	17,783	110	427	1,274	2,302	3,479	4,537	6,644	2,010
13 - 15 years	4,466	42	135	504	654	909	991	777	454
16 years or more	3,106	8	63	205	384	506	710	707	523
Not stated	6,960	8	50	151	366	900	1,639	1,941	1,905
Black, male	31,805	165	571	1,844	3,557	6,070	8,536	7,148	3,914
0 - 8 years	10,544	7	27	95	429	1,467	2,989	4,334	2,196
9 - 11 years	5,202	54	126	396	795	1,179	1,414	891	347
12 years	8,916	70	263	832	1,449	2,010	2,306	1,468	518
13 - 15 years	2,271	26	73	300	407	521	514	311	119
16 years or more	1,481	2	43	117	232	308	372	285	122
Not stated	3,391	6	39	104	245	585	941	859	612
Black, female	33,067	105	331	1,043	2,001	4,014	7,417	9,598	8,558
0 - 8 years	11,299	7	17	58	187	731	2,172	2,960	4,167
9 - 11 years	5,512	34	57	204	441	913	1,501	1,492	870
12 years	8,867	40	164	442	853	1,469	2,231	2,176	1,492
13 - 15 years	2,195	16	62	204	247	388	477	466	335
16 years or more	1,625	6	20	88	152	198	338	422	401
Not stated	3,569	2	11	47	121	315	698	1,082	1,293

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Cerebrovascular diseases (430-436)									
All races, both sexes	130,481	183	690	2,132	4,223	8,224	21,939	44,917	48,173
0 - 8 years	36,201	18	42	152	471	1,424	4,867	12,353	16,874
9 - 11 years	15,738	55	126	325	642	1,231	3,179	5,682	4,498
12 years	43,262	69	314	948	1,749	3,320	8,292	15,280	13,290
13 - 15 years	14,144	28	118	387	627	973	2,271	4,671	5,069
16 years or more	13,183	10	64	213	518	822	2,147	4,300	5,089
Not stated	7,973	3	26	107	216	454	1,183	2,631	3,353
All races, male	51,482	85	360	1,170	2,281	4,468	11,289	18,895	12,934
0 - 8 years	14,470	11	33	89	308	868	2,645	5,474	5,042
9 - 11 years	6,543	29	62	194	371	646	1,613	2,433	1,195
12 years	16,072	34	170	532	875	1,634	3,833	5,910	3,084
13 - 15 years	5,196	8	48	184	306	545	1,175	1,885	1,045
16 years or more	6,189	3	29	113	297	508	1,393	2,139	1,687
Not stated	3,032	-	18	58	124	267	630	1,054	881
All races, female	78,999	98	330	962	1,942	3,756	10,650	26,022	35,239
0 - 8 years	21,731	7	9	63	163	556	2,222	6,879	11,832
9 - 11 years	9,195	26	64	131	271	585	1,566	3,249	3,303
12 years	27,190	35	144	416	874	1,686	4,459	9,370	10,206
13 - 15 years	8,948	20	70	203	321	428	1,096	2,786	4,024
16 years or more	6,894	7	35	100	221	314	754	2,161	3,402
Not stated	4,941	3	8	49	92	187	553	1,577	2,472
White, both sexes	113,222	144	473	1,349	2,865	6,042	18,012	39,892	44,445
0 - 8 years	29,953	17	35	105	327	941	3,496	10,089	14,943
9 - 11 years	13,081	42	78	197	353	804	2,492	4,975	4,140
12 years	38,804	54	220	603	1,207	2,593	7,195	14,248	12,683
13 - 15 years	13,005	21	61	244	465	783	2,065	4,432	4,934
16 years or more	12,123	9	47	145	391	668	1,924	4,047	4,892
Not stated	6,256	1	12	55	122	273	839	2,101	2,853
White, male	43,857	63	261	754	1,531	3,283	9,358	16,790	11,817
0 - 8 years	11,772	11	28	61	211	561	1,949	4,505	4,446
9 - 11 years	5,947	23	44	114	187	426	1,289	2,162	1,102
12 years	14,054	22	122	346	599	1,282	3,319	5,481	2,903
13 - 15 years	4,724	5	38	120	238	449	1,076	1,791	1,007
16 years or more	5,660	2	21	82	229	430	1,270	2,018	1,628
Not stated	2,280	-	8	31	67	155	455	833	731
White, female	69,365	81	212	595	1,334	2,759	8,654	23,102	32,628
0 - 8 years	18,181	6	7	44	116	380	1,547	5,584	10,497
9 - 11 years	7,794	19	34	83	166	378	1,203	2,813	3,038
12 years	24,750	32	98	257	608	1,331	3,877	8,767	9,780
13 - 15 years	8,281	16	43	124	227	314	989	2,641	3,927
16 years or more	6,443	7	26	63	162	238	654	2,029	3,264
Not stated	3,976	1	4	24	55	118	384	1,268	2,122
All other, both sexes	17,259	39	217	783	1,358	2,182	3,927	5,025	3,728
0 - 8 years	6,248	1	7	47	144	483	1,371	2,264	1,931
9 - 11 years	2,657	13	48	128	289	427	667	707	358
12 years	4,458	15	94	345	542	727	1,096	1,032	607
13 - 15 years	1,139	7	37	143	162	210	206	239	135
16 years or more	1,040	1	17	68	127	154	223	253	197
Not stated	1,717	2	14	52	94	181	344	530	500
All other, male	7,625	22	99	416	750	1,185	1,931	2,105	1,117
0 - 8 years	2,698	-	5	28	97	307	696	969	596
9 - 11 years	1,196	6	18	80	184	220	324	271	93
12 years	2,018	12	48	186	276	372	514	429	181
13 - 15 years	472	3	10	64	68	96	99	94	38
16 years or more	489	1	8	31	68	78	123	121	59
Not stated	752	-	10	27	57	112	175	221	150
All other, female	9,634	17	118	367	608	997	1,996	2,920	2,611
0 - 8 years	3,550	1	2	19	47	176	675	1,295	1,335
9 - 11 years	1,461	7	30	48	105	207	363	436	265
12 years	2,440	3	46	159	266	355	582	603	426
13 - 15 years	667	4	27	79	94	114	107	145	97
16 years or more	551	-	9	37	59	76	100	132	138
Not stated	965	2	4	25	37	69	169	309	350
Black, both sexes	14,949	32	197	714	1,198	1,913	3,395	4,316	3,184
0 - 8 years	5,408	1	5	41	125	421	1,195	1,954	1,666
9 - 11 years	2,474	11	48	126	280	400	639	655	315
12 years	3,838	11	84	319	491	649	938	847	500
13 - 15 years	938	7	35	129	133	178	164	184	108
16 years or more	726	-	12	49	83	101	147	186	148
Not stated	1,564	2	13	50	86	164	312	490	447
Black, male	6,502	17	87	380	673	1,045	1,657	1,741	902
0 - 8 years	2,355	-	4	23	86	272	631	838	501
9 - 11 years	1,100	6	18	80	180	206	298	237	75
12 years	1,694	8	43	171	254	339	425	317	137
13 - 15 years	370	3	8	57	58	79	73	67	25
16 years or more	278	-	5	22	42	41	65	73	30
Not stated	705	-	9	27	53	108	165	209	134
Black, female	8,447	15	110	334	525	868	1,738	2,575	2,282
0 - 8 years	3,053	1	1	18	39	149	564	1,116	1,165
9 - 11 years	1,374	5	30	46	100	194	341	418	240
12 years	2,145	3	41	148	237	310	513	530	363
13 - 15 years	588	4	27	72	75	99	91	117	83
16 years or more	448	-	7	27	41	60	82	113	118
Not stated	859	2	4	23	33	56	147	281	313

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over †	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Pneumonia and influenza (460-487)									
All races, both sexes	69,224	201	585	1,232	1,521	3,041	9,172	21,326	31,546
0 - 8 years	20,775	56	74	127	208	630	2,071	6,307	11,402
9 - 11 years	7,916	38	103	191	257	457	1,267	2,722	2,873
12 years	22,090	65	219	478	594	1,142	3,418	7,457	8,717
13 - 15 years	6,947	24	99	210	180	321	950	2,148	3,015
16 years or more	6,622	8	45	140	157	250	860	2,010	3,152
Not stated	4,874	12	45	66	125	231	606	1,382	2,387
All races, male	31,662	101	344	820	930	1,828	5,444	11,248	10,947
0 - 8 years	9,805	27	43	78	134	410	1,311	3,408	4,334
9 - 11 years	3,857	25	57	123	158	282	749	1,434	1,031
12 years	9,336	30	128	326	352	633	1,811	3,465	2,591
13 - 15 years	2,927	10	65	137	104	184	586	1,050	791
16 years or more	3,449	4	25	94	103	165	612	1,181	1,265
Not stated	2,288	5	26	62	81	154	375	710	875
All races, female	37,562	100	241	412	591	1,213	3,728	10,378	20,599
0 - 8 years	10,970	29	31	49	74	220	760	2,799	7,068
9 - 11 years	4,059	11	46	68	101	185	518	1,288	1,842
12 years	12,754	35	91	152	242	509	1,607	3,932	6,126
13 - 15 years	4,020	14	34	73	76	137	364	1,098	2,224
16 years or more	3,173	4	20	46	54	85	248	329	1,887
Not stated	2,586	7	19	24	44	77	231	372	1,512
White, both sexes	62,026	131	380	823	1,125	2,433	7,852	19,345	29,437
0 - 8 years	18,053	40	64	96	157	471	1,621	5,303	10,301
9 - 11 years	6,916	21	60	99	165	351	1,070	2,438	2,712
12 years	20,344	35	142	317	438	954	3,056	7,022	8,380
13 - 15 years	6,507	19	59	150	148	273	862	2,050	2,948
16 years or more	6,209	5	31	105	134	220	788	1,392	3,034
Not stated	3,997	11	24	56	85	164	455	1,140	2,062
White, male	27,828	66	234	550	661	1,443	4,663	10,115	10,098
0 - 8 years	8,360	18	40	63	93	302	1,022	2,925	3,925
9 - 11 years	3,336	17	37	63	96	210	635	1,298	980
12 years	8,419	17	82	209	252	523	1,619	3,246	2,471
13 - 15 years	2,678	7	41	99	79	156	537	996	763
16 years or more	3,225	2	17	75	88	152	565	1,113	1,213
Not stated	1,810	5	17	41	53	100	285	565	744
White, female	34,198	65	146	273	464	990	3,189	9,730	19,341
0 - 8 years	9,693	22	24	33	64	169	599	2,406	6,376
9 - 11 years	3,580	4	23	36	69	141	435	1,140	1,732
12 years	11,925	18	60	108	186	431	1,437	3,776	5,909
13 - 15 years	3,829	12	18	51	67	117	325	1,054	2,185
16 years or more	2,984	3	14	30	46	88	223	779	1,821
Not stated	2,187	6	7	15	32	64	170	575	1,318
All other, both sexes	7,198	70	205	409	396	608	1,320	2,081	2,109
0 - 8 years	2,722	16	10	31	51	159	450	904	1,101
9 - 11 years	1,000	15	43	92	116	197	484	284	161
12 years	1,746	30	77	161	156	188	362	435	337
13 - 15 years	440	5	40	60	34	48	88	98	67
16 years or more	413	3	14	35	23	30	72	118	118
Not stated	877	1	21	30	40	67	151	242	325
All other, male	3,834	35	110	270	269	385	781	1,133	851
0 - 8 years	1,445	9	3	15	41	108	289	511	469
9 - 11 years	521	8	20	60	60	72	114	136	51
12 years	917	13	46	117	100	110	192	219	120
13 - 15 years	249	3	24	38	25	28	49	54	28
16 years or more	224	2	8	19	15	13	47	68	52
Not stated	478	-	9	21	28	54	90	145	131
All other, female	3,364	35	95	139	127	223	539	948	1,258
0 - 8 years	1,277	7	7	16	10	51	161	393	632
9 - 11 years	479	7	23	32	32	44	83	148	110
12 years	829	17	31	44	56	78	170	216	217
13 - 15 years	191	2	16	22	9	20	39	44	39
16 years or more	189	1	6	16	8	17	25	50	66
Not stated	399	1	12	9	12	13	61	97	194
Black, both sexes	6,000	62	187	378	364	546	1,091	1,590	1,682
0 - 8 years	2,231	13	9	26	45	137	372	744	885
9 - 11 years	885	13	35	85	89	109	173	247	134
12 years	1,458	28	74	155	146	172	293	344	246
13 - 15 years	363	4	37	53	32	43	71	76	48
16 years or more	278	3	12	30	16	20	40	76	81
Not stated	785	1	20	29	36	65	142	204	288
Black, male	3,148	30	105	250	253	352	631	896	631
0 - 8 years	1,191	7	3	14	37	94	248	421	367
9 - 11 years	458	7	17	56	58	68	97	113	42
12 years	754	12	46	113	97	102	146	165	73
13 - 15 years	193	2	22	32	23	26	37	36	15
16 years or more	127	2	8	15	12	10	20	38	22
Not stated	425	-	9	20	26	52	83	123	112
Black, female	2,852	32	82	128	111	194	460	794	1,051
0 - 8 years	1,040	6	6	12	8	43	124	323	518
9 - 11 years	427	6	18	29	31	41	76	134	92
12 years	704	16	28	42	49	70	147	179	173
13 - 15 years	170	2	15	21	9	17	34	39	33
16 years or more	151	1	4	15	4	10	20	38	59
Not stated	360	1	11	9	10	13	59	81	176

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Chronic obstructive pulmonary diseases allied conditions (490-496)									
All races, both sexes	87,140	185	243	614	2,113	9,090	27,013	33,349	14,533
0 - 8 years	21,581	11	18	51	282	1,693	5,648	8,733	5,145
9 - 11 years	12,617	57	38	94	409	1,626	4,337	4,607	1,449
12 years	31,983	72	109	273	980	3,731	10,721	11,920	4,227
13 - 15 years	9,005	33	43	105	253	924	2,897	3,387	1,363
16 years or more	6,955	2	20	62	127	595	2,006	2,794	1,349
Not stated	4,999	10	15	29	112	521	1,404	1,908	1,000
All races, male	45,897	111	110	288	1,120	4,937	14,830	18,235	7,256
0 - 8 years	13,590	7	10	28	173	1,074	3,567	5,680	3,051
9 - 11 years	7,080	37	20	43	191	867	2,482	2,675	765
12 years	15,295	45	51	141	477	1,833	5,257	5,719	1,772
13 - 15 years	4,255	17	13	40	130	467	1,467	1,605	516
16 years or more	3,900	-	8	36	79	371	1,234	1,512	660
Not stated	2,777	5	8	10	70	325	823	1,044	492
All races, female	40,243	74	133	316	993	4,153	12,183	15,114	7,277
0 - 8 years	7,991	4	8	23	109	619	2,081	3,053	2,094
9 - 11 years	5,537	20	18	51	218	759	1,855	1,932	684
12 years	16,688	27	58	132	453	1,898	5,464	6,201	2,455
13 - 15 years	4,750	16	30	65	123	457	1,430	1,782	847
16 years or more	3,055	2	12	26	48	224	772	1,282	689
Not stated	2,222	5	7	19	42	196	581	864	508
White, both sexes	80,842	108	138	386	1,710	8,134	25,067	31,520	13,779
0 - 8 years	19,483	10	15	36	236	1,496	5,007	7,926	4,757
9 - 11 years	11,576	24	14	56	322	1,420	3,995	4,359	1,386
12 years	30,198	42	64	172	758	3,372	10,178	11,530	4,082
13 - 15 years	8,579	24	24	63	211	854	2,762	3,301	1,340
16 years or more	6,658	2	16	44	107	555	1,909	2,707	1,318
Not stated	4,348	6	5	15	76	437	1,216	1,697	896
White, male	43,008	63	65	187	911	4,360	13,599	17,027	6,796
0 - 8 years	12,136	6	8	23	142	926	3,116	5,121	2,794
9 - 11 years	6,472	13	7	25	149	757	2,285	2,505	731
12 years	14,276	26	33	80	389	1,628	4,935	5,492	1,693
13 - 15 years	4,034	14	7	25	109	431	1,390	1,552	506
16 years or more	3,726	-	6	28	69	345	1,176	1,453	644
Not stated	2,364	4	4	6	53	273	697	899	428
White, female	37,834	45	73	199	799	3,774	11,468	14,493	6,983
0 - 8 years	7,347	4	7	13	94	570	1,891	2,805	1,963
9 - 11 years	5,104	11	7	31	173	663	1,710	1,854	655
12 years	15,922	16	31	92	369	1,744	5,243	6,038	2,389
13 - 15 years	4,545	10	17	42	152	423	1,372	1,749	834
16 years or more	2,932	2	10	16	38	210	733	1,249	674
Not stated	1,984	2	1	9	23	164	519	798	468
All other, both sexes	6,298	77	105	228	403	956	1,946	1,829	754
0 - 8 years	2,098	1	3	15	46	197	641	807	398
9 - 11 years	1,041	33	24	38	87	206	342	248	63
12 years	1,785	30	45	101	172	359	543	390	145
13 - 15 years	426	9	19	42	42	70	135	86	23
16 years or more	297	-	4	18	20	40	97	87	31
Not stated	651	4	10	14	36	84	188	211	104
All other, male	3,889	48	45	111	209	577	1,231	1,208	460
0 - 8 years	1,454	1	2	5	31	148	451	559	257
9 - 11 years	608	24	13	18	42	110	197	170	34
12 years	1,019	19	18	61	88	205	322	227	79
13 - 15 years	221	3	6	21	21	36	77	53	10
16 years or more	174	-	2	8	10	26	58	54	16
Not stated	413	1	4	4	17	52	126	145	64
All other, female	2,409	29	60	117	194	379	715	621	294
0 - 8 years	644	-	1	10	15	49	190	249	131
9 - 11 years	433	9	11	20	45	96	145	78	29
12 years	766	11	27	40	84	154	221	163	66
13 - 15 years	205	6	13	27	21	34	58	33	13
16 years or more	123	-	2	10	10	14	39	33	15
Not stated	238	3	6	10	19	32	62	66	40
Black, both sexes	5,390	73	96	208	368	848	1,671	1,508	618
0 - 8 years	1,798	1	2	13	40	170	571	684	317
9 - 11 years	939	32	23	35	81	190	306	214	58
12 years	1,492	28	41	92	157	318	441	303	112
13 - 15 years	366	8	18	41	39	59	113	71	18
16 years or more	201	-	3	14	16	31	68	51	18
Not stated	594	4	9	13	35	80	172	185	96
Black, male	3,308	46	41	99	194	510	1,051	1,000	367
0 - 8 years	1,267	1	1	4	28	130	409	485	209
9 - 11 years	548	23	13	17	42	100	174	147	32
12 years	838	18	15	54	80	181	260	171	59
13 - 15 years	181	3	6	15	20	30	59	24	5
16 years or more	98	-	2	5	8	19	35	24	5
Not stated	376	1	4	4	16	50	114	130	57
Black, female	2,082	27	55	109	174	338	620	508	251
0 - 8 years	531	-	1	9	12	40	162	199	108
9 - 11 years	391	9	10	18	39	80	132	67	26
12 years	654	10	26	38	77	137	181	132	53
13 - 15 years	185	5	12	26	19	29	54	28	12
16 years or more	103	-	1	9	8	12	33	27	13
Not stated	218	3	5	9	19	30	58	55	39

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Accidents and adverse effects (E800-E949)									
All races, both sexes	71,864	12,078	12,153	11,376	6,867	5,438	6,988	9,166	7,798
0 - 8 years	10,810	780	814	783	682	961	1,523	2,481	2,786
9 - 11 years	12,689	4,222	2,343	1,760	948	718	870	1,120	708
12 years	27,502	4,466	5,567	4,970	2,655	2,069	2,562	3,113	2,100
13 - 15 years	10,069	1,874	1,893	2,072	1,151	578	785	926	790
16 years or more	7,020	391	1,024	1,224	1,003	737	612	972	857
Not stated	3,774	345	512	567	428	375	436	554	557
All races, male	48,054	9,209	9,438	8,753	5,058	3,718	4,171	4,687	3,020
0 - 8 years	6,833	650	649	555	711	996	1,388	1,204	1,204
9 - 11 years	9,027	3,195	1,837	1,391	710	500	524	583	287
12 years	18,543	3,468	4,444	3,823	1,933	1,343	1,372	1,467	693
13 - 15 years	6,495	1,347	1,346	1,530	804	350	441	431	246
16 years or more	4,637	268	720	895	717	537	564	547	389
Not stated	2,519	281	411	465	339	277	274	271	201
All races, female	23,810	2,869	2,715	2,623	1,809	1,720	2,817	4,479	4,778
0 - 8 years	3,977	130	134	134	127	250	527	1,093	1,582
9 - 11 years	3,662	1,027	506	369	238	218	346	537	421
12 years	8,959	998	1,123	1,147	722	726	1,190	1,646	1,407
13 - 15 years	3,574	527	547	542	347	228	344	495	544
16 years or more	2,383	123	304	329	286	200	248	425	468
Not stated	1,255	64	101	102	89	98	162	283	356
White, both sexes	60,636	10,019	9,979	9,099	5,544	4,461	6,020	8,309	7,205
0 - 8 years	9,088	696	719	643	532	743	1,169	2,106	2,480
9 - 11 years	10,272	3,473	1,861	1,292	702	552	729	998	665
12 years	23,333	3,711	4,553	3,977	2,132	1,721	2,297	2,928	2,014
13 - 15 years	8,675	1,543	1,573	1,715	966	492	725	901	760
16 years or more	6,343	341	874	1,058	901	667	760	918	824
Not stated	2,925	255	389	414	311	286	340	458	462
White, male	40,110	7,606	7,830	7,009	4,065	3,032	3,568	4,252	2,748
0 - 8 years	5,697	579	610	537	436	547	746	1,183	1,059
9 - 11 years	7,239	2,600	1,480	1,018	528	388	434	525	266
12 years	15,514	2,865	3,668	3,074	1,532	1,095	1,235	1,390	655
13 - 15 years	5,531	1,116	1,124	1,268	667	300	406	417	233
16 years or more	4,201	235	622	772	647	492	535	521	377
Not stated	1,928	211	326	340	255	210	216	216	158
White, female	20,526	2,413	2,149	2,090	1,479	1,429	2,452	4,057	4,457
0 - 8 years	3,391	117	109	106	96	126	233	423	1,421
9 - 11 years	3,033	873	381	274	174	164	295	473	399
12 years	7,819	846	885	903	600	626	1,062	1,538	1,359
13 - 15 years	3,144	427	447	447	299	192	319	484	527
16 years or more	2,142	106	252	286	254	175	225	397	447
Not stated	997	44	73	74	56	76	128	242	304
All other, both sexes	11,228	2,059	2,174	2,277	1,323	977	968	857	593
0 - 8 years	1,722	84	95	140	150	218	354	375	306
9 - 11 years	2,417	749	482	468	246	166	141	122	43
12 years	4,169	755	1,014	993	523	348	265	185	86
13 - 15 years	1,394	331	320	357	185	86	60	25	30
16 years or more	677	50	150	166	102	70	52	54	33
Not stated	849	90	113	153	117	89	96	96	95
All other, male	7,944	1,603	1,608	1,744	993	686	603	435	272
0 - 8 years	1,136	71	70	112	119	164	250	205	145
9 - 11 years	1,768	595	357	373	182	112	90	58	21
12 years	3,029	603	776	749	401	248	137	77	38
13 - 15 years	964	231	222	262	137	50	35	14	13
16 years or more	436	33	98	123	70	45	29	26	12
Not stated	591	70	85	125	84	67	62	55	43
All other, female	3,284	456	566	533	330	291	365	422	321
0 - 8 years	586	13	25	28	31	54	104	170	161
9 - 11 years	629	154	125	95	64	54	51	64	22
12 years	1,140	152	228	244	122	100	128	108	48
13 - 15 years	430	100	98	95	48	38	25	11	17
16 years or more	241	17	52	43	32	25	23	28	21
Not stated	258	20	28	28	33	22	34	41	52
Black, both sexes	9,230	1,596	1,743	1,962	1,107	810	817	698	497
0 - 8 years	1,380	58	61	110	121	166	239	305	280
9 - 11 years	2,046	591	395	418	224	147	130	102	39
12 years	3,534	610	852	876	451	310	223	145	67
13 - 15 years	1,089	234	250	306	142	68	48	20	21
16 years or more	454	30	92	115	70	43	39	38	27
Not stated	727	73	93	137	99	76	78	88	83
Black, male	6,612	1,266	1,306	1,512	857	576	526	344	225
0 - 8 years	931	51	48	90	103	130	221	165	123
9 - 11 years	1,525	481	284	333	171	98	82	47	19
12 years	2,588	490	658	662	350	222	120	58	28
13 - 15 years	764	166	177	226	109	39	29	10	8
16 years or more	284	20	59	88	48	27	20	14	8
Not stated	520	58	70	113	76	60	54	50	39
Black, female	2,618	330	437	450	250	234	291	354	272
0 - 8 years	449	7	13	20	18	36	78	140	137
9 - 11 years	521	110	101	95	53	49	48	55	20
12 years	946	120	194	214	101	88	103	87	39
13 - 15 years	325	68	73	80	33	29	19	10	13
16 years or more	170	10	33	27	22	16	19	24	19
Not stated	207	15	23	24	23	16	24	38	44

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix.]

Cause of death, years of school completed, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Motor vehicle accidents (E810-E825)									
All races, both sexes	33,553	9,112	7,157	5,288	3,276	2,467	2,684	2,711	858
0 - 8 years	3,702	522	486	396	350	453	531	695	269
9 - 11 years	6,628	3,157	1,260	753	427	307	311	328	85
12 years	13,529	3,446	3,363	2,310	1,276	950	1,003	934	247
13 - 15 years	5,133	1,473	1,166	959	563	242	332	300	98
16 years or more	3,123	290	615	644	502	352	315	298	107
Not stated	1,438	224	267	226	158	163	192	156	52
All races, male	23,184	6,693	5,321	3,800	2,286	1,604	1,516	1,454	510
0 - 8 years	2,699	435	396	315	278	322	335	428	190
9 - 11 years	4,719	2,275	948	570	307	204	185	176	54
12 years	9,364	2,595	2,581	1,656	878	568	484	479	123
13 - 15 years	3,345	1,024	774	653	383	155	180	128	48
16 years or more	2,036	186	406	434	327	239	218	160	66
Not stated	1,021	178	216	172	113	116	114	83	29
All races, female	10,369	2,419	1,836	1,488	990	863	1,168	1,257	348
0 - 8 years	1,003	87	90	81	72	131	196	267	79
9 - 11 years	1,909	882	312	183	120	103	126	152	31
12 years	4,165	851	782	654	398	382	519	455	124
13 - 15 years	1,788	449	392	306	180	87	152	172	50
16 years or more	1,087	104	209	210	175	113	97	138	41
Not stated	417	46	51	54	45	47	78	73	23
White, both sexes	28,460	7,745	5,962	4,355	2,713	2,064	2,370	2,482	769
0 - 8 years	3,165	482	435	343	286	362	424	609	224
9 - 11 years	5,553	2,715	1,027	593	334	245	269	293	77
12 years	11,497	2,913	2,805	1,889	1,049	810	917	880	234
13 - 15 years	4,379	1,218	980	811	479	201	304	292	94
16 years or more	2,755	252	511	558	449	315	298	274	98
Not stated	1,111	165	204	161	116	131	158	134	42
White, male	19,577	5,678	4,463	3,132	1,985	1,329	1,317	1,325	448
0 - 8 years	2,317	400	363	277	230	255	256	379	157
9 - 11 years	3,928	1,948	772	443	239	167	155	155	49
12 years	7,905	2,179	2,171	1,360	712	474	443	450	116
13 - 15 years	2,843	852	652	554	323	130	164	123	45
16 years or more	1,795	165	337	375	293	212	207	147	59
Not stated	789	134	168	123	88	91	92	71	22
White, female	8,883	2,067	1,499	1,223	828	735	1,053	1,157	321
0 - 8 years	848	82	72	66	56	107	168	230	67
9 - 11 years	1,625	767	255	150	95	78	114	138	28
12 years	3,592	734	634	529	337	336	474	430	118
13 - 15 years	1,536	366	328	257	156	71	140	169	49
16 years or more	960	87	174	183	156	103	91	127	39
Not stated	322	31	36	38	28	40	66	63	20
All other, both sexes	5,093	1,367	1,195	933	563	403	314	229	89
0 - 8 years	537	40	51	53	64	91	107	86	45
9 - 11 years	1,075	442	233	160	93	62	42	35	8
12 years	2,032	533	558	421	227	140	86	54	13
13 - 15 years	754	255	186	148	84	41	28	8	4
16 years or more	368	38	104	86	53	37	17	24	9
Not stated	327	59	63	65	42	32	34	22	10
All other, male	3,607	1,015	858	668	401	275	199	129	62
0 - 8 years	382	35	33	38	48	67	79	49	33
9 - 11 years	791	327	176	127	68	37	30	21	5
12 years	1,459	416	410	296	166	94	41	29	7
13 - 15 years	502	172	122	99	60	25	16	5	3
16 years or more	241	21	69	59	34	27	11	13	7
Not stated	232	44	48	49	25	25	22	12	7
All other, female	1,486	352	337	265	162	128	115	100	27
0 - 8 years	155	5	18	15	16	24	28	37	12
9 - 11 years	284	115	57	33	25	25	12	14	3
12 years	573	117	148	125	61	46	45	25	6
13 - 15 years	252	83	64	49	24	16	12	3	1
16 years or more	127	17	35	27	19	10	6	11	2
Not stated	95	15	15	16	17	7	12	10	3
Black, both sexes	3,921	1,022	924	754	429	309	245	172	66
0 - 8 years	378	24	31	37	44	64	83	61	34
9 - 11 years	849	326	182	135	81	51	36	30	8
12 years	1,640	424	454	349	183	116	68	38	8
13 - 15 years	566	179	139	127	62	31	23	5	-
16 years or more	218	24	64	49	26	20	11	18	6
Not stated	270	45	54	57	33	27	24	20	10
Black, male	2,880	777	685	552	325	217	176	100	48
0 - 8 years	299	22	22	29	38	51	71	38	28
9 - 11 years	644	249	141	110	64	30	27	18	5
12 years	1,203	334	342	247	138	79	37	22	4
13 - 15 years	395	124	97	88	47	20	16	3	-
16 years or more	141	14	43	35	16	15	7	7	4
Not stated	198	34	40	43	22	22	18	12	7
Black, female	1,041	245	239	202	104	92	69	72	18
0 - 8 years	79	2	9	8	6	13	12	23	6
9 - 11 years	205	77	41	25	17	21	9	12	3
12 years	437	90	112	102	45	37	31	16	4
13 - 15 years	171	55	42	39	15	11	7	2	-
16 years or more	77	10	21	14	10	5	4	11	2
Not stated	72	11	14	14	11	5	6	8	3

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix.]

Cause of death, years of school completed, race, and sex	15 years and over	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other accidents and adverse effects (E800-E807,E826-E849)									
All races, both sexes	38,311	2,966	4,996	6,088	3,591	2,971	4,304	3,455	6,940
0 - 8 years	7,108	258	328	387	332	508	992	1,786	2,517
9 - 11 years	6,061	1,065	1,083	1,007	521	411	559	792	623
12 years	13,973	1,020	2,204	2,660	1,379	1,119	1,559	2,179	1,853
13 - 15 years	4,936	401	727	1,113	588	336	453	626	692
16 years or more	3,897	101	409	580	501	385	497	674	750
Not stated	2,336	121	245	341	270	212	244	398	505
All races, male	24,870	2,516	4,117	4,953	2,772	2,114	2,655	3,233	2,510
0 - 8 years	4,134	215	284	334	277	389	661	960	1,014
9 - 11 years	4,308	920	889	821	403	296	339	407	233
12 years	9,179	873	1,863	2,167	1,055	775	888	988	570
13 - 15 years	3,150	323	572	877	421	195	281	303	198
16 years or more	2,601	82	314	461	390	298	346	387	323
Not stated	1,498	103	195	293	226	161	160	188	172
All races, female	13,441	450	879	1,135	819	857	1,649	3,222	4,430
0 - 8 years	2,974	43	44	53	55	119	331	826	1,503
9 - 11 years	1,753	145	194	186	118	115	220	385	390
12 years	4,794	147	341	493	324	344	671	1,191	1,283
13 - 15 years	1,786	78	155	236	167	141	192	323	494
16 years or more	1,296	19	95	119	111	87	151	287	427
Not stated	838	18	50	48	44	51	84	210	333
White, both sexes	32,176	2,274	4,017	4,744	2,831	2,397	3,650	5,827	6,436
0 - 8 years	5,923	214	284	300	246	381	745	1,497	2,256
9 - 11 years	4,719	758	834	699	368	307	460	705	588
12 years	11,836	798	1,748	2,088	1,083	911	1,380	2,048	1,780
13 - 15 years	4,296	325	593	904	487	291	421	609	666
16 years or more	3,588	89	363	500	452	352	462	644	726
Not stated	1,814	90	195	253	195	155	182	324	420
White, male	20,533	1,928	3,367	3,877	2,180	1,703	2,251	2,927	2,300
0 - 8 years	3,380	179	247	260	206	292	490	804	902
9 - 11 years	3,311	652	708	575	289	221	279	370	217
12 years	7,609	686	1,497	1,714	820	621	792	940	539
13 - 15 years	2,688	264	472	714	344	170	242	294	188
16 years or more	2,406	70	285	397	354	280	328	374	318
Not stated	1,139	77	158	217	167	119	120	145	136
White, female	11,643	346	650	867	651	694	1,399	2,900	4,136
0 - 8 years	2,543	35	37	40	40	89	255	693	1,354
9 - 11 years	1,408	106	126	124	79	86	181	335	371
12 years	4,227	112	251	374	263	290	588	1,108	1,241
13 - 15 years	1,608	61	121	190	143	121	179	315	478
16 years or more	1,182	19	78	103	98	72	134	270	408
Not stated	675	13	37	36	28	36	62	179	284
All other, both sexes	6,135	692	979	1,344	760	574	654	628	504
0 - 8 years	1,185	44	44	87	86	127	247	289	261
9 - 11 years	1,342	307	249	308	153	104	99	87	35
12 years	2,137	222	456	572	296	208	179	131	79
13 - 15 years	640	76	134	209	101	45	32	17	26
16 years or more	309	12	46	80	49	33	35	30	24
Not stated	522	31	50	88	75	57	62	74	85
All other, male	4,337	588	750	1,076	592	411	404	306	210
0 - 8 years	754	36	37	74	71	97	171	156	112
9 - 11 years	997	268	181	246	114	75	60	37	16
12 years	1,570	187	366	453	235	154	96	48	31
13 - 15 years	462	59	100	163	77	25	19	9	10
16 years or more	195	12	29	64	36	18	18	13	5
Not stated	359	26	37	76	59	42	40	43	36
All other, female	1,798	104	229	268	168	163	250	322	294
0 - 8 years	431	8	7	13	15	30	76	133	149
9 - 11 years	345	39	68	62	39	29	39	50	19
12 years	567	35	90	119	61	54	83	83	42
13 - 15 years	178	17	34	46	24	13	9	16	16
16 years or more	114	-	17	16	13	15	17	17	19
Not stated	163	5	13	12	16	15	22	31	49
Black, both sexes	5,309	574	819	1,208	678	501	572	526	431
0 - 8 years	1,002	34	30	73	77	102	216	244	226
9 - 11 years	1,197	265	213	283	143	96	94	72	31
12 years	1,894	186	398	527	268	194	155	107	59
13 - 15 years	523	55	111	179	80	37	25	15	21
16 years or more	236	6	28	66	44	23	28	20	21
Not stated	457	28	39	80	66	49	54	68	73
Black, male	3,732	489	621	960	532	359	350	244	177
0 - 8 years	692	29	26	61	65	79	150	127	95
9 - 11 years	881	232	153	223	107	68	55	29	14
12 years	1,385	156	316	415	212	143	83	36	24
13 - 15 years	369	42	80	138	62	19	13	7	8
16 years or more	143	6	16	53	32	12	13	7	4
Not stated	322	24	30	70	54	38	36	38	32
Black, female	1,577	85	198	248	146	142	222	282	254
0 - 8 years	370	5	4	12	12	23	66	117	131
9 - 11 years	316	33	60	60	36	28	39	43	17
12 years	509	30	82	112	56	51	72	71	35
13 - 15 years	154	13	31	41	18	18	12	8	13
16 years or more	93	-	12	13	12	11	15	13	17
Not stated	135	4	9	10	12	11	18	30	41

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over 1	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Suicide (E950-E959)									
All races, both sexes	27,069	4,283	5,473	5,467	3,665	2,676	2,701	2,117	687
0 - 8 years	2,255	194	206	214	188	287	439	506	221
9 - 11 years	4,404	1,577	897	661	315	296	363	234	61
12 years	11,148	1,666	2,585	2,367	1,473	1,060	1,053	755	189
13 - 15 years	4,474	644	1,002	1,141	695	387	320	218	67
16 years or more	3,695	102	595	895	843	514	382	282	82
Not stated	1,093	100	188	189	151	132	144	122	67
All races, male	21,713	3,634	4,524	4,279	2,734	2,068	2,198	1,766	570
0 - 8 years	1,958	170	183	177	161	238	373	459	197
9 - 11 years	3,657	1,340	771	533	238	215	302	203	55
12 years	9,008	1,437	2,201	1,910	1,093	808	810	610	139
13 - 15 years	3,362	525	772	840	497	282	231	161	54
16 years or more	2,831	72	435	666	634	414	305	236	69
Not stated	897	90	162	153	111	111	117	97	56
All races, female	5,356	649	949	1,188	931	608	563	351	117
0 - 8 years	297	24	23	37	27	49	66	47	24
9 - 11 years	747	237	126	128	77	81	61	31	6
12 years	2,140	229	384	457	380	252	243	145	50
13 - 15 years	1,112	119	230	301	198	105	89	57	13
16 years or more	864	30	160	229	209	100	77	46	13
Not stated	196	10	26	36	40	21	27	25	11
White, both sexes	24,467	3,579	4,746	4,938	3,407	2,523	2,565	2,045	664
0 - 8 years	2,064	169	189	189	168	266	395	476	212
9 - 11 years	3,871	1,322	782	586	279	276	338	229	59
12 years	10,080	1,394	2,236	2,140	1,360	1,005	1,022	738	185
13 - 15 years	4,079	538	882	1,046	652	370	310	214	67
16 years or more	3,447	84	525	817	810	482	371	276	82
Not stated	926	72	132	160	138	124	129	112	59
White, male	19,811	3,036	3,927	3,854	2,533	1,956	2,040	1,710	555
0 - 8 years	1,811	149	171	157	142	222	343	435	192
9 - 11 years	3,195	1,116	670	470	208	199	280	199	53
12 years	8,122	1,201	1,908	1,721	1,007	766	766	597	136
13 - 15 years	3,057	440	678	769	462	272	225	157	54
16 years or more	2,664	64	387	607	614	391	300	232	69
Not stated	762	66	113	130	100	106	106	80	51
White, female	4,856	543	819	1,084	874	567	525	335	109
0 - 8 years	253	20	18	32	26	44	52	41	20
9 - 11 years	676	206	112	116	71	77	58	30	6
12 years	1,958	193	328	419	353	239	236	141	49
13 - 15 years	1,022	98	204	277	190	98	85	57	13
16 years or more	783	20	138	210	196	91	71	44	13
Not stated	164	6	19	30	38	18	23	22	8
All other, both sexes	2,602	704	727	529	258	153	136	72	23
0 - 8 years	191	25	17	25	20	21	44	30	9
9 - 11 years	533	255	115	75	36	20	25	5	2
12 years	1,068	272	349	227	113	55	31	17	4
13 - 15 years	395	106	120	95	43	17	10	4	-
16 years or more	246	18	70	78	33	32	11	6	-
Not stated	167	28	56	29	13	8	15	10	8
All other, male	2,102	598	597	425	201	112	98	56	15
0 - 8 years	147	21	12	20	19	16	30	24	5
9 - 11 years	462	224	101	63	30	16	22	4	2
12 years	886	236	293	189	86	42	24	13	3
13 - 15 years	305	85	94	71	35	10	6	4	-
16 years or more	167	8	48	59	20	23	5	4	-
Not stated	135	24	49	23	11	5	11	7	5
All other, female	500	106	130	104	57	41	38	16	8
0 - 8 years	44	4	5	5	1	5	14	6	4
9 - 11 years	71	31	14	12	6	4	3	1	-
12 years	182	36	56	38	27	13	7	4	1
13 - 15 years	90	21	26	24	8	7	4	-	-
16 years or more	81	10	22	19	13	9	6	2	-
Not stated	32	4	7	6	2	3	4	3	3
Black, both sexes	1,897	525	542	388	190	99	90	52	11
0 - 8 years	114	17	6	12	16	11	29	21	2
9 - 11 years	418	196	98	59	26	17	19	3	2
12 years	815	209	268	168	92	40	20	15	3
13 - 15 years	290	73	94	72	33	12	5	1	-
16 years or more	128	10	31	51	13	6	4	4	-
Not stated	132	20	47	26	10	6	11	8	4
Black, male	1,602	466	464	319	159	73	70	43	8
0 - 8 years	98	15	5	11	16	9	23	18	1
9 - 11 years	375	181	85	50	23	14	17	3	2
12 years	699	188	233	142	74	32	16	12	2
13 - 15 years	233	61	78	55	28	7	3	1	-
16 years or more	89	4	22	41	9	8	2	3	-
Not stated	108	17	41	20	9	3	9	6	3
Black, female	295	59	78	69	31	26	20	9	3
0 - 8 years	16	2	1	1	-	2	6	3	1
9 - 11 years	43	15	11	9	3	3	2	-	-
12 years	116	21	35	26	18	8	4	3	1
13 - 15 years	57	12	16	17	5	5	2	-	-
16 years or more	39	6	9	10	4	5	4	1	-
Not stated	24	3	6	6	1	3	2	2	1

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over ¹	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Homicide and legal intervention (E960-E978)									
All races, both sexes									
0 - 8 years	20,624	7,196	6,083	3,803	1,682	829	588	317	126
9 - 11 years	2,149	566	522	389	207	177	145	96	47
12 years	6,146	3,296	1,547	761	284	132	72	43	11
13 - 15 years	8,018	2,402	2,724	1,618	656	275	216	96	31
16 years or more	2,228	599	705	525	219	84	57	28	11
Not stated	966	69	251	279	185	97	47	26	12
	1,117	264	334	231	131	64	51	28	14
All races, male									
0 - 8 years	16,303	6,146	4,739	2,918	1,313	625	359	153	50
9 - 11 years	1,771	502	445	323	178	137	102	61	23
12 years	5,117	2,876	1,239	609	227	101	40	22	3
13 - 15 years	6,282	2,045	2,131	1,235	508	201	115	38	9
16 years or more	1,541	446	479	356	154	62	30	9	5
Not stated	662	45	169	194	138	74	30	7	5
	930	232	276	201	108	50	42	16	5
All races, female									
0 - 8 years	4,321	1,050	1,344	885	369	204	229	164	76
9 - 11 years	378	64	77	66	29	40	43	35	24
12 years	1,029	420	308	152	57	31	32	21	8
13 - 15 years	1,736	357	593	383	148	74	101	58	22
16 years or more	687	153	226	169	65	22	27	19	6
Not stated	304	24	82	85	47	23	17	19	7
	187	32	58	30	23	14	9	12	9
White, both sexes									
0 - 8 years	9,668	2,676	2,770	1,966	1,044	526	368	215	88
9 - 11 years	1,433	390	290	139	90	77	73	50	29
12 years	2,486	1,194	651	344	150	71	42	27	7
13 - 15 years	3,551	790	1,139	779	399	184	158	78	24
16 years or more	1,077	220	300	268	151	61	44	23	10
Not stated	621	29	142	170	127	78	41	23	11
	500	75	148	115	78	42	21	14	7
White, male									
0 - 8 years	7,202	2,160	2,084	1,448	787	381	217	93	32
9 - 11 years	1,200	325	345	244	121	67	52	34	12
12 years	1,966	999	503	258	115	50	24	14	3
13 - 15 years	2,553	614	835	570	297	128	79	24	6
16 years or more	675	146	184	167	101	43	23	6	5
Not stated	408	16	95	110	91	61	24	7	4
	400	60	122	99	62	32	15	8	2
White, female									
0 - 8 years	2,466	516	686	518	257	145	166	122	56
9 - 11 years	233	43	45	46	18	23	25	16	17
12 years	520	195	148	86	35	21	18	13	4
13 - 15 years	998	176	304	209	102	56	79	54	18
16 years or more	402	74	116	101	50	18	21	17	5
Not stated	213	13	47	60	36	17	17	16	7
	100	15	26	16	16	10	6	6	5
All other, both sexes									
0 - 8 years	10,956	4,520	3,313	1,837	638	303	205	102	38
9 - 11 years	716	198	132	89	68	87	68	46	18
12 years	3,660	2,102	896	417	134	61	30	16	4
13 - 15 years	4,467	1,612	1,585	839	257	91	58	18	7
16 years or more	1,151	379	405	257	68	23	13	5	1
Not stated	345	40	109	109	58	19	6	3	1
	617	189	186	116	53	22	30	14	7
All other, male									
0 - 8 years	9,101	3,986	2,655	1,470	526	244	142	60	18
9 - 11 years	571	177	100	79	57	70	50	27	11
12 years	3,151	1,877	736	351	112	51	16	8	-
13 - 15 years	3,729	1,431	1,236	665	211	73	36	14	3
16 years or more	866	300	295	189	53	19	7	3	-
Not stated	254	29	74	84	47	13	6	-	1
	530	172	154	102	46	18	27	8	3
All other, female									
0 - 8 years	1,855	534	658	367	112	59	63	42	20
9 - 11 years	145	21	32	20	17	17	18	19	7
12 years	509	225	160	66	22	10	14	8	4
13 - 15 years	738	181	289	174	46	18	22	4	4
16 years or more	285	79	110	68	15	4	6	2	1
Not stated	91	11	35	25	6	-	3	-	-
	87	17	32	14	7	4	3	6	4
Black, both sexes									
0 - 8 years	10,360	4,304	3,135	1,737	578	272	196	100	36
9 - 11 years	661	183	117	86	63	82	67	45	18
12 years	3,518	2,018	860	407	126	59	28	16	4
13 - 15 years	4,259	1,544	1,518	798	238	81	56	17	7
16 years or more	1,061	342	383	242	58	18	12	5	1
Not stated	276	36	84	93	43	12	4	3	1
	585	181	173	111	50	20	29	14	7
Black, male									
0 - 8 years	8,653	3,800	2,532	1,398	487	222	137	59	18
9 - 11 years	533	163	89	71	55	67	50	27	11
12 years	3,035	1,803	710	346	104	49	15	8	-
13 - 15 years	3,572	1,368	1,250	635	201	67	35	13	3
16 years or more	803	275	280	177	46	15	7	3	-
Not stated	207	26	60	72	36	8	4	-	1
	503	165	143	97	45	16	26	8	3
Black, female									
0 - 8 years	1,707	504	603	339	91	50	59	41	20
9 - 11 years	128	20	28	15	8	15	17	18	7
12 years	483	215	150	61	22	10	13	8	4
13 - 15 years	687	176	268	163	37	14	21	4	4
16 years or more	258	67	103	65	12	3	5	2	1
Not stated	69	10	24	21	7	4	-	3	-
	82	16	30	14	5	4	3	6	4

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Table 1-47. Deaths from Selected Causes for Ages 15 Years and Over, by 10-Year Age Groups, Educational Attainment, Race, and Sex: Total of 43 States and the District of Columbia, 1993—Con.

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[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix. For a listing of the states; see Technical Appendix]

Cause of death, years of school completed, race, and sex	15 years and over ¹	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other causes									
All races, both sexes	335,003	3,544	8,109	16,572	19,458	29,887	61,924	98,023	97,486
0 - 8 years	83,266	491	704	1,324	2,215	4,953	12,483	26,293	34,803
9 - 11 years	42,293	1,034	1,400	2,600	2,945	4,353	8,549	12,375	9,037
12 years	115,773	1,208	3,522	6,955	7,743	11,720	23,944	33,794	26,887
13 - 15 years	37,434	434	1,269	2,852	2,890	3,567	6,894	9,916	9,612
16 years or more	34,444	111	693	1,843	2,439	3,465	6,455	9,615	8,823
Not stated	21,793	266	521	998	1,226	1,829	3,599	6,030	7,324
All races, male	157,586	2,165	5,142	10,894	12,166	17,747	34,067	45,495	29,890
0 - 8 years	37,684	306	424	877	1,459	3,130	7,242	12,737	11,509
9 - 11 years	20,990	659	914	1,765	1,871	2,496	4,677	5,707	2,901
12 years	52,366	743	2,276	4,578	4,639	6,443	11,892	14,589	7,206
13 - 15 years	17,113	227	757	1,785	1,700	2,107	3,756	4,382	2,399
16 years or more	19,173	58	424	1,166	1,649	2,407	4,424	5,333	3,712
Not stated	10,240	172	347	723	848	1,164	2,076	2,747	2,163
All races, female	177,437	1,379	2,967	5,678	7,292	12,140	27,857	52,528	67,596
0 - 8 years	45,582	185	280	447	756	1,823	5,241	13,556	23,294
9 - 11 years	21,303	375	486	835	1,074	1,857	3,872	6,668	6,136
12 years	63,407	465	1,246	2,377	3,104	5,277	12,052	19,205	19,681
13 - 15 years	20,321	207	512	1,067	1,190	1,460	3,138	5,534	7,213
16 years or more	15,271	53	269	677	790	1,058	2,031	4,282	6,111
Not stated	11,553	94	174	275	378	665	1,523	3,283	5,161
White, both sexes	287,893	2,550	5,603	11,434	14,527	23,879	53,123	87,610	89,167
0 - 8 years	69,292	390	558	989	1,604	3,651	9,679	21,868	30,553
9 - 11 years	34,436	729	897	1,556	1,887	3,120	7,030	10,977	8,240
12 years	101,960	848	2,417	4,731	5,836	9,679	21,384	31,532	25,533
13 - 15 years	33,713	320	898	2,110	2,322	3,083	6,322	9,363	9,295
16 years or more	31,739	84	520	1,472	2,072	3,042	5,995	9,114	9,440
Not stated	16,753	179	313	576	806	1,304	2,713	4,756	6,106
White, male	133,883	1,597	3,677	7,721	9,212	14,337	29,490	40,812	27,037
0 - 8 years	30,970	241	333	658	1,071	2,318	5,683	10,639	10,027
9 - 11 years	17,003	469	618	1,104	1,227	1,816	3,938	5,185	2,646
12 years	45,157	544	1,615	3,188	3,490	5,343	10,611	13,604	6,762
13 - 15 years	15,313	177	557	1,383	1,407	1,852	3,480	4,153	2,304
16 years or more	17,816	46	333	963	1,447	2,170	4,190	5,085	3,582
Not stated	7,624	120	221	425	570	838	1,588	2,146	1,716
White, female	154,010	953	1,926	3,713	5,315	8,542	23,633	46,798	62,130
0 - 8 years	38,322	149	225	331	533	1,333	3,986	11,229	20,526
9 - 11 years	17,433	260	279	452	660	1,304	3,092	5,792	5,594
12 years	56,803	304	802	1,543	2,346	4,336	10,773	17,928	18,771
13 - 15 years	18,400	143	341	727	915	1,231	2,842	5,210	6,991
16 years or more	13,923	38	187	509	625	872	1,805	4,029	5,858
Not stated	9,129	59	92	151	236	466	1,125	2,610	4,390
All other, both sexes	47,110	994	2,506	5,138	4,931	6,008	8,801	10,413	8,319
0 - 8 years	13,974	101	146	335	611	1,302	2,804	4,425	4,250
9 - 11 years	7,857	305	503	1,044	1,058	1,233	1,519	1,398	797
12 years	13,813	360	1,105	2,224	1,907	2,041	2,560	2,262	1,354
13 - 15 years	3,721	114	371	742	568	484	572	553	317
16 years or more	2,705	27	173	371	367	423	460	501	383
Not stated	5,040	87	208	422	420	525	886	1,274	1,218
All other, male	23,683	568	1,465	3,173	2,954	3,410	4,577	4,683	2,853
0 - 8 years	6,714	65	91	219	388	812	1,559	2,098	1,482
9 - 11 years	3,987	190	296	681	644	680	739	522	255
12 years	7,209	189	661	1,390	1,149	1,100	1,281	985	444
13 - 15 years	1,800	50	200	402	293	255	276	229	95
16 years or more	1,357	12	91	203	202	237	234	248	130
Not stated	2,616	52	126	288	278	326	488	601	447
All other, female	23,427	426	1,041	1,965	1,977	2,598	4,224	5,730	5,466
0 - 8 years	7,260	36	55	116	223	490	1,245	2,327	2,768
9 - 11 years	3,870	115	207	383	414	553	780	876	542
12 years	6,604	161	444	834	758	941	1,279	1,277	910
13 - 15 years	1,921	64	171	340	275	229	296	324	222
16 years or more	1,348	15	82	168	165	186	226	253	253
Not stated	2,424	35	82	124	142	199	398	673	771
Black, both sexes	41,758	840	2,245	4,644	4,414	5,259	7,828	9,179	7,349
0 - 8 years	12,281	81	109	284	512	1,113	2,501	3,938	3,743
9 - 11 years	7,239	250	451	972	983	1,141	1,409	1,298	795
12 years	12,254	313	1,013	2,028	1,757	1,807	2,248	1,916	1,172
13 - 15 years	3,180	95	324	663	489	402	479	465	263
16 years or more	2,119	21	145	301	284	308	348	389	323
Not stated	4,685	80	203	396	389	488	843	1,173	1,113
Black, male	20,748	472	1,282	2,891	2,655	3,025	4,045	3,982	2,396
0 - 8 years	5,944	52	64	196	336	727	1,417	1,865	1,287
9 - 11 years	3,631	152	259	621	605	636	678	463	217
12 years	6,316	171	598	1,266	1,064	987	1,111	778	341
13 - 15 years	1,493	40	165	363	245	216	220	169	75
16 years or more	955	9	74	163	150	151	156	167	85
Not stated	2,409	48	122	282	255	308	463	540	391
Black, female	21,010	368	963	1,753	1,759	2,234	3,783	5,197	4,953
0 - 8 years	6,337	29	45	88	176	386	1,084	2,073	2,456
9 - 11 years	3,608	98	192	351	378	505	731	835	518
12 years	5,938	142	415	762	693	820	1,137	1,138	831
13 - 15 years	1,687	55	159	300	244	186	259	296	188
16 years or more	1,164	12	71	138	134	157	192	222	238
Not stated	2,276	32	81	114	134	180	380	633	722

¹ Excludes figures for age not stated.

Section 2. Infant Mortality

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Table 2-1. Infant, Neonatal, and Postneonatal Deaths, by Race: Birth-Registration States, 1915-32, and United States, 1933-93

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[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Deaths are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months).]

Area and year	Infant deaths				Neonatal deaths				Postneonatal deaths			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
UNITED STATES *												
1993	33,466	21,497	11,969	10,887	21,174	13,506	7,668	7,044	12,292	7,991	4,301	3,843
1992	34,628	22,164	12,464	11,348	21,849	13,915	7,934	7,296	12,779	8,249	4,530	4,052
1991	36,766	23,657	13,109	11,994	22,978	14,698	8,280	7,777	13,788	8,959	4,829	4,317
1990	38,351	24,883	13,468	12,290	24,309	15,751	8,558	7,905	14,042	9,132	4,910	4,385
1989	39,655	25,794	13,861	12,527	25,168	16,428	8,740	8,021	14,487	9,366	5,121	4,506
1988	38,910	25,925	12,985	11,840	24,690	16,346	8,344	7,695	14,220	9,579	4,641	4,145
1987	38,408	25,810	12,598	11,461	24,627	16,448	8,179	7,520	13,781	9,362	4,419	3,941
1986	38,891	26,564	12,327	11,204	25,212	17,256	7,956	7,297	13,679	9,308	4,371	3,907
1985	40,030	27,864	12,166	11,063	26,179	18,233	7,946	7,340	13,851	9,631	4,220	3,723
1984	39,580	27,608	11,972	10,881	25,691	18,058	7,633	7,002	13,889	9,550	4,339	3,879
1983	40,627	28,301	12,326	11,242	26,507	18,603	7,904	7,277	14,120	9,698	4,422	3,965
1982	42,401	29,659	12,742	11,642	28,335	19,959	8,376	7,744	14,066	9,700	4,366	3,898
1981	43,305	30,478	12,827	11,757	29,121	20,592	8,529	7,900	14,184	9,886	4,298	3,857
1980	45,526	31,880	13,646	12,603	30,618	21,686	8,932	8,303	14,908	10,194	4,714	4,300
1979	45,665	32,079	13,586	12,586	30,980	22,141	8,839	8,270	14,685	9,938	4,747	4,316
1978	45,945	32,212	13,733	12,747	31,618	22,482	9,136	8,534	14,327	9,730	4,597	4,213
1977	46,975	33,199	13,776	12,863	32,860	23,540	9,320	8,749	14,115	9,659	4,456	4,114
1976	48,265	34,163	14,102	13,142	34,587	24,798	9,769	9,217	13,678	9,365	4,313	3,925
1975	50,525	36,173	14,352	13,409	36,416	26,478	9,938	9,371	14,109	9,695	4,414	4,038
1974	52,776	38,249	14,527	13,584	38,738	28,692	10,046	9,475	14,038	9,557	4,481	4,109
1973	55,581	40,239	15,342	14,411	40,664	30,201	10,463	9,898	14,917	10,038	4,879	4,513
1972 *	60,182	43,460	16,722	15,738	44,432	32,844	11,588	10,984	15,750	10,616	5,134	4,754
1971	67,981	49,842	18,139	17,131	50,496	38,025	12,471	11,848	17,485	11,817	5,668	5,283
1970	74,667	54,876	19,791	18,687	56,279	42,563	13,716	13,028	18,388	12,313	6,075	5,659
1969	75,073	55,108	19,965	18,882	56,085	42,408	13,677	12,995	18,988	12,700	6,288	5,887
1968	76,263	55,902	20,361	19,219	56,456	42,904	13,552	12,865	19,807	12,998	6,809	6,334
1967	79,028	57,533	21,495	20,372	58,127	43,890	14,237	13,573	20,901	13,643	7,258	6,799
1966	85,516	61,749	22,427	21,471	61,941	46,717	15,224	14,471	23,575	15,032	8,543	7,956
1965	92,866	67,198	25,668	24,230	66,419	50,242	16,177	15,401	26,447	16,956	9,491	8,829
1964	99,783	72,728	25,721	24,025	72,026	54,593	17,433	16,688	27,757	18,135	9,622	9,033
1963 *	103,390	73,727	26,511	24,824	74,648	55,477	16,676	15,676	28,742	18,250	9,835	9,148
1962 *	105,479	75,812	26,535	24,911	76,346	57,219	16,714	15,833	29,133	18,593	9,821	9,078
1961	107,956	80,781	27,175	25,573	78,482	60,992	17,500	16,573	29,474	19,799	9,675	9,000
1960	110,873	82,479	28,394	26,691	79,733	62,085	17,648	16,764	31,140	20,394	10,746	9,927
1959	112,008	83,493	28,515	27,164	80,778	62,866	17,912	17,210	31,230	20,627	10,603	9,954
1958	113,789	84,935	28,854	27,528	81,798	63,481	18,317	17,682	31,991	21,454	10,537	9,846
1957	112,094	84,412	27,682	26,360	81,088	63,491	17,597	16,980	31,006	20,921	10,085	9,380
1956	108,183	82,203	25,980	24,785	78,659	61,960	16,699	16,118	29,524	20,243	9,281	8,667
1955	106,903	81,682	25,221	24,046	77,351	61,340	16,011	15,509	29,552	20,342	9,210	8,537
1954	106,791	82,200	24,591	23,323	76,724	61,254	15,470	14,957	30,067	20,946	9,121	8,366
1953	108,405	84,041	24,364	23,009	76,332	61,407	14,925	14,387	32,073	22,634	9,439	8,622
1952	109,413	84,752	24,661	23,360	76,253	61,565	14,688	14,168	33,160	23,187	9,973	9,192
1951	106,702	83,678	23,024	21,665	75,192	61,148	14,044	13,518	31,510	22,530	9,980	8,147
1950	103,825	82,018	21,807	20,492	72,855	59,348	13,507	12,976	30,970	22,670	8,300	7,516
1949	111,531	89,007	22,524	21,213	76,326	62,728	13,598	13,031	35,205	26,279	8,926	8,182
1948	113,169	92,034	21,135	19,836	78,426	65,182	13,244	12,726	34,743	26,852	7,891	7,110
1947	119,173	98,547	20,626	19,420	84,296	71,112	13,184	12,652	34,877	27,435	7,442	6,768
1946	111,063	92,510	18,553	17,480	79,079	67,247	11,832	11,365	31,984	25,263	6,721	6,115
1945	104,684	85,295	19,389	18,228	66,593	55,715	10,878	10,437	38,091	29,580	8,511	7,791
1944	111,127	90,607	20,520	19,234	68,996	57,932	11,064	10,606	42,131	32,675	9,456	8,628
1943	118,484	97,229	21,255	19,967	72,632	61,438	11,194	10,747	45,852	35,791	10,061	9,220
1942	113,492	92,678	20,814	19,756	72,122	60,963	11,159	10,737	41,370	31,715	9,655	9,019
1941	113,949	90,874	23,075	21,834	69,559	57,527	12,032	11,567	44,390	33,347	11,043	10,267
1940	110,984	89,406	21,578	20,342	67,866	56,253	11,613	11,126	43,118	33,153	9,965	9,216
1939	108,846	87,841	21,005	19,755	66,383	55,193	11,190	10,726	42,463	32,648	9,815	9,029
1938	116,702	94,485	22,217	20,855	67,735	56,758	10,977	10,500	48,967	37,727	11,240	10,355
1937	119,931	97,064	22,867	21,513	68,887	57,309	11,578	11,075	51,044	39,755	11,289	10,438
1936	122,535	99,504	23,031	21,614	69,869	58,336	11,533	11,009	52,666	41,168	11,498	10,605
1935	120,138	97,907	22,231	20,905	69,834	58,439	11,395	10,895	50,304	39,468	10,836	10,010
1934 *	130,185	101,720	28,465	23,393	73,841	60,195	13,646	11,830	56,344	41,525	14,819	11,563
1933 *	120,887	94,749	26,138	21,035	70,658	57,542	13,116	11,261	50,229	37,207	13,022	9,774
BIRTH-REGISTRATION STATES *												
1932 *	119,431	96,250	23,181	20,171	69,496	57,737	11,759	10,636	49,935	38,513	11,422	9,535
1931	130,134	107,269	22,865	21,716	73,092	61,998	11,094	10,625	57,042	45,271	11,771	11,091
1930	142,413	117,352	25,061	23,812	78,657	66,778	11,879	11,393	63,756	50,574	13,182	12,419
1929	146,661	121,571	25,090	23,860	80,063	68,445	11,618	11,170	66,598	53,126	13,472	12,690
1928	153,492	126,855	26,637	25,494	83,086	70,844	12,242	11,822	70,406	56,011	14,395	13,672
1927	138,017	116,773	21,244	20,254	77,094	67,310	9,784	9,375	60,923	49,463	11,460	10,879
1926	136,118	119,449	16,669	15,596	70,427	63,280	7,147	6,725	65,691	56,169	9,522	8,871
1925	134,652	118,345	16,307	15,283	71,078	63,784	7,294	6,872	63,574	54,561	9,013	8,411
1924	136,730	117,791	18,939	17,914	74,527	65,943	8,584	8,132	62,203	51,848	10,355	9,782
1923	138,259	120,814	17,445	16,505	70,823	63,400	7,423	7,072	67,436	57,414	10,022	9,433
1922	135,228	119,220	16,008	15,046	70,541	63,281	7,260	6,841	64,687	55,939	8,748	8,205
1921	129,588	113,446	16,142	15,329	68,021	60,537	7,484	7,109	61,567	52,909	8,658	8,220
1920	129,531	114,603	14,928	14,072	62,635	56,399	6,236	5,868	66,896	58,204	8,692	8,204
1919	119,000											

SECTION 2 - INFANT MORTALITY - PAGE 2

Table 2-1. Infant, Neonatal, and Postneonatal Deaths, by Race: Birth-Registration States, 1915-32, and United States, 1933-93—Con.

(Page 2 of 2)

[Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix. Deaths are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months)]

Area and year	Infant deaths				Neonatal deaths				Postneonatal deaths			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
BIRTH-REGISTRATION STATES ¹—Con.												
1918	137,647	125,565	12,082	11,755	60,309	55,776	4,533	4,409	77,338	69,789	7,549	7,346
1917	126,950	---	---	---	58,767	---	---	---	68,183	---	---	---
1916	82,734	79,190	3,544	3,432	36,111	34,790	1,321	1,282	46,623	44,400	2,223	2,150
1915	77,572	75,324	2,248	---	34,442	---	---	---	43,130	---	---	---

¹ Alaska included in 1959 and Hawaii in 1960.

² Deaths based on a 50-percent sample.

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

⁴ Mexicans included with "All other."

⁵ Increased in number from 10 States and the District of Columbia in 1915 to the entire conterminous United States in 1933.

SECTION 2 - INFANT MORTALITY - PAGE 3

Table 2-2. Infant, Neonatal, and Postneonatal Mortality Rates, by Race: Birth-Registration States, 1915-32, and United States, 1933-93

(Page 1 of 2)

[Beginning 1989 race for live births is tabulated according to race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group]

Area and year	Infant mortality rate				Neonatal mortality rate				Postneonatal mortality rate			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
UNITED STATES ¹												
Race of Mother ²												
1993	8.4	6.8	14.1	16.5	5.3	4.3	9.0	10.7	3.1	2.5	5.1	5.8
1992	8.5	6.9	14.4	16.8	5.4	4.3	9.2	10.8	3.1	2.6	5.2	6.0
1991	8.9	7.3	15.1	17.6	5.6	4.5	9.5	11.2	3.4	2.8	5.6	6.3
1990	9.2	7.6	15.5	18.0	5.8	4.8	9.9	11.6	3.4	2.8	5.7	6.4
1989	9.8	8.1	16.3	18.6	6.2	5.1	10.3	11.9	3.6	2.9	6.0	6.7
1988	10.0	8.4	16.1	18.5	6.3	5.3	10.3	12.1	3.6	3.1	5.7	6.5
1987	10.1	8.5	16.5	18.8	6.5	5.4	10.7	12.3	3.6	3.1	5.8	6.4
1986	10.4	8.8	16.7	18.9	6.7	5.7	10.8	12.3	3.6	3.1	5.9	6.6
1985	10.6	9.2	16.8	19.0	7.0	6.0	11.0	12.6	3.7	3.2	5.8	6.4
1984	10.8	9.3	17.1	19.2	7.0	6.1	10.9	12.3	3.8	3.2	6.2	6.8
1983	11.2	9.6	17.8	20.0	7.3	6.3	11.4	12.9	3.9	3.3	6.4	7.0
1982	11.5	9.9	18.3	20.5	7.7	6.7	12.0	13.6	3.8	3.2	6.3	6.9
1981	11.9	10.3	18.8	20.8	8.0	7.0	12.5	14.0	3.9	3.4	6.3	6.8
1980	12.6	10.9	20.2	22.2	8.5	7.4	13.2	14.6	4.1	3.5	7.0	7.6
1979	13.1	11.3	20.9	22.6	8.9	7.8	13.6	14.8	4.2	3.5	7.3	7.7
1978	13.8	11.9	22.1	23.9	9.5	8.3	14.7	16.0	4.3	3.6	7.4	7.9
1977	14.1	12.2	22.7	24.4	9.9	8.7	15.4	16.6	4.2	3.6	7.3	7.8
1976	15.2	13.2	24.6	26.4	10.9	9.6	17.1	18.5	4.3	3.6	7.5	7.9
1975	16.1	14.0	25.3	27.0	11.6	10.3	17.5	18.9	4.5	3.8	7.8	8.1
1974	16.7	14.7	25.9	27.5	12.3	11.0	17.9	19.2	4.4	3.7	8.0	8.3
1973	17.7	15.6	27.1	28.8	13.0	11.7	18.5	19.8	4.8	3.9	8.6	9.0
1972 ⁴	18.5	16.2	28.7	30.3	13.6	12.3	19.9	21.1	4.8	4.0	8.8	9.1
1971	19.1	17.0	29.4	30.9	14.2	12.9	20.2	21.4	4.9	4.0	9.2	9.5
1970	20.0	17.6	31.8	33.3	15.1	13.7	22.1	23.2	4.9	4.0	9.8	10.1
Race of Child ³												
1990	9.2	7.7	14.4	17.0	5.8	4.9	9.2	10.9	3.4	2.8	5.3	6.1
1989	9.8	8.2	15.2	17.7	6.2	5.2	9.6	11.3	3.6	3.0	5.6	6.4
1988	10.0	8.5	15.0	17.6	6.3	5.4	9.7	11.5	3.6	3.1	5.4	6.2
1987	10.1	8.6	15.4	17.9	6.5	5.5	10.0	11.7	3.6	3.1	5.4	6.1
1986	10.4	8.9	15.7	18.0	6.7	5.8	10.1	11.7	3.6	3.1	5.6	6.3
1985	10.6	9.3	15.8	18.2	7.0	6.1	10.3	12.1	3.7	3.2	5.5	6.1
1984	10.8	9.4	16.1	18.4	7.0	6.2	10.2	11.8	3.8	3.3	5.8	6.5
1983	11.2	9.7	16.8	19.2	7.3	6.4	10.8	12.4	3.9	3.3	6.0	6.8
1982	11.5	10.1	17.3	19.6	7.7	6.8	11.3	13.1	3.8	3.3	5.9	6.6
1981	11.9	10.5	17.8	20.0	8.0	7.1	11.8	13.4	3.9	3.4	6.0	6.6
1980	12.6	11.0	19.1	21.4	8.5	7.5	12.5	14.1	4.1	3.5	6.6	7.3
1979	13.1	11.4	19.8	21.8	8.9	7.9	12.9	14.3	4.2	3.5	6.9	7.5
1978	13.8	12.0	21.1	23.1	9.5	8.4	14.0	15.5	4.3	3.6	7.0	7.6
1977	14.1	12.3	21.7	23.6	9.9	8.7	14.7	16.1	4.2	3.6	7.0	7.6
1976	15.2	13.3	23.5	25.5	10.9	9.7	16.3	17.9	4.3	3.6	7.2	7.6
1975	16.1	14.2	24.2	26.2	11.6	10.4	16.8	18.3	4.5	3.8	7.5	7.9
1974	16.7	14.8	24.9	26.8	12.3	11.1	17.2	18.7	4.4	3.7	7.7	8.1
1973	17.7	15.8	26.2	28.1	13.0	11.8	17.9	19.3	4.8	3.9	8.3	8.8
1972 ⁴	18.5	16.4	27.7	29.6	13.6	12.4	19.2	20.7	4.8	4.0	8.5	8.9
1971	19.1	17.1	28.5	30.3	14.2	13.0	19.6	21.0	4.9	4.0	8.9	9.4
1970	20.0	17.8	30.9	32.6	15.1	13.8	21.4	22.8	4.9	4.0	9.5	9.9
1969	20.9	18.4	32.9	34.8	15.6	14.2	22.5	23.9	5.3	4.2	10.4	10.8
1968	21.8	19.2	34.5	36.2	16.1	14.7	23.0	24.3	5.7	4.5	11.6	11.9
1967	22.4	19.7	35.9	37.5	16.5	15.0	23.8	25.0	5.9	4.7	12.1	12.5
1966	23.7	20.6	38.8	40.2	17.2	15.6	24.8	25.9	6.5	5.0	13.9	14.3
1965	24.7	21.5	40.3	41.7	17.7	16.1	25.4	26.5	7.0	5.4	14.9	15.2
1964	24.8	21.6	41.1	42.3	17.9	16.2	26.5	27.5	6.9	5.4	14.6	14.9
1963 ⁵	25.2	22.2	41.5	42.8	18.2	16.7	26.1	27.0	7.0	5.5	15.4	15.8
1962 ⁵	25.3	22.3	41.4	42.6	18.3	16.9	26.1	27.1	7.0	5.5	15.3	15.5
1961	25.3	22.4	40.7	41.8	18.4	16.9	26.2	27.1	6.9	5.5	14.5	14.7
1960	26.0	22.9	43.2	44.3	18.7	17.2	26.9	27.8	7.3	5.7	16.4	16.5
1959	26.4	23.2	44.0	44.8	19.0	17.5	27.7	28.4	7.4	5.7	16.4	16.4
1958	27.1	23.8	45.7	46.3	19.5	17.8	29.0	29.7	7.6	6.0	16.7	16.6
1957	26.3	23.3	43.7	44.2	19.1	17.5	27.8	28.5	7.3	5.8	15.9	15.7
1956	26.0	23.2	42.1	42.4	18.9	17.5	27.0	27.6	7.1	5.7	15.0	14.8
1955	26.4	23.6	42.8	43.1	19.1	17.7	27.2	27.8	7.3	5.9	15.6	15.3
1954	26.6	23.9	42.9	42.9	19.1	17.8	27.0	27.5	7.5	6.1	15.9	15.4
1953	27.8	25.0	44.7	44.5	19.6	18.3	27.4	27.8	8.2	6.7	17.3	16.7
1952	28.4	25.5	47.0	46.9	19.8	18.5	28.0	28.5	8.6	7.0	19.0	18.5
1951	28.4	25.8	44.8	44.3	20.0	18.9	27.3	27.6	8.4	7.0	17.5	16.7
1950	29.2	26.8	44.5	43.9	20.5	19.4	27.5	27.8	8.7	7.4	16.9	16.1
1949	31.3	28.9	47.3	46.8	21.4	20.3	28.6	28.8	9.9	8.5	18.8	18.1
1948	32.0	29.9	46.5	45.7	22.2	21.2	29.1	29.3	9.8	8.7	17.4	16.4
1947	32.2	30.1	48.5	47.7	22.8	21.7	31.0	31.1	9.4	8.4	17.5	16.6
1946	33.8	31.8	49.5	48.8	24.0	23.1	31.5	31.7	9.7	8.7	17.9	17.1
1945	38.3	35.6	57.0	56.2	24.3	23.3	32.0	32.2	13.9	12.3	25.0	24.0
1944	39.8	36.9	60.3	59.3	24.7	23.6	32.5	32.7	15.1	13.3	27.8	26.6
1943	40.4	37.5	62.5	61.5	24.7	23.7	32.9	33.1	15.6	13.8	29.6	28.4
1942	40.4	37.3	64.6	64.2	25.7	24.5	34.6	34.9	14.7	12.8	30.0	29.3
1941	45.3	41.2	74.8	74.1	27.7	26.1	39.0	39.3	17.7	15.1	35.8	34.9
1940	47.0	43.2	73.8	72.9	28.8	27.2	39.7	39.9	18.3	16.0	34.1	33.0
1939	48.0	44.3	74.2	73.2	29.3	27.8	39.6	39.7	18.7	16.5	34.7	33.4
1938	51.0	47.1	79.1	77.9	29.6	28.3	39.1	39.2	21.4	18.8	40.0	38.7
1937	54.4	50.3	83.2	82.0	31.3	29.7	42.1	42.2	23.2	20.6	41.1	39.8
1936	57.1	52.9	87.6	86.1	32.6	31.0	43.9	43.8	24.6	21.9	43.7	42.2
1935	55.7	51.9	83.2	81.9	32.4	31.0	42.7	42.7	23.3	20.9	40.6	39.2

SECTION 2 - INFANT MORTALITY - PAGE 4

Table 2-2. Infant, Neonatal, and Postneonatal Mortality Rates, by Race: Birth-Registration States, 1915-32, and United States, 1933-93—Con.

(Page 2 of 2)

[Beginning 1989 race for live births is tabulated according to race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group]

Area and year	Infant mortality rate				Neonatal mortality rate				Postneonatal mortality rate			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
UNITED STATES ¹-Con.												
1934 *	60.1	54.5	94.4	91.0	34.1	32.3	45.3	46.0	26.0	22.3	49.2	45.0
1933 *	58.1	52.8	91.3	85.4	34.0	32.1	45.8	45.7	24.1	20.7	45.5	39.7
BIRTH-REGISTRATION STATES ⁷												
1932 *	57.6	53.3	86.2	84.1	33.5	32.0	43.7	44.4	24.1	21.3	42.5	39.8
1931	61.6	57.4	93.1	92.7	34.6	33.2	45.2	45.4	27.0	24.2	47.9	47.4
1930	64.6	60.1	99.9	99.5	35.7	34.2	47.4	47.6	28.9	25.9	52.6	51.9
1929	67.6	63.2	102.2	101.5	36.9	35.6	47.3	47.5	30.7	27.6	54.9	54.0
1928	68.7	64.0	106.2	105.9	37.2	35.7	48.8	49.1	31.5	28.3	57.4	56.8
1927	64.6	60.6	100.1	99.9	36.1	35.0	46.1	46.3	28.5	25.7	54.0	53.7
1926	73.3	70.0	111.8	112.1	37.9	37.1	48.0	48.3	35.4	32.9	63.9	63.7
1925	71.7	68.3	110.8	112.0	37.8	36.8	49.5	50.3	33.8	31.5	61.2	61.6
1924	70.8	66.8	112.9	114.1	38.6	37.4	51.2	51.8	32.2	29.4	61.7	62.3
1923	77.1	73.5	117.4	119.9	39.5	38.6	49.9	51.4	37.6	34.9	67.4	68.5
1922	76.2	73.2	110.0	111.6	39.7	38.8	49.9	50.7	36.4	34.3	60.2	60.9
1921	75.6	72.5	108.5	110.7	39.7	38.7	50.3	51.3	35.9	33.8	58.2	59.4
1920	85.8	82.1	131.7	135.6	41.5	40.4	55.0	56.5	44.3	41.7	76.7	79.0
1919	86.6	83.0	130.5	134.3	41.5	40.3	55.2	56.6	45.2	42.7	75.3	77.7
1918	100.9	97.4	161.2	162.5	44.2	43.3	60.5	60.9	56.7	54.2	100.7	101.5
1917	93.8	---	---	---	43.4	---	---	---	50.4	---	---	---
1916	101.0	99.0	184.9	184.3	44.1	43.5	68.9	68.9	56.9	55.5	116.0	115.5
1915	99.9	98.6	181.2	---	44.4	---	---	---	55.6	---	---	---

¹ Alaska included in 1959 and Hawaii in 1960.
² Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix.
³ Infant deaths based on race of decedent; live births based on race of child; see Technical Appendix.
⁴ Deaths based on a 50-percent sample.
⁵ Figures by race exclude data for residents of New Jersey; see Technical Appendix.
⁶ Mexicans included with "All other" in both numerator and denominator.
⁷ Increased in number from 10 States and the District of Columbia in 1915 to the entire conterminous United States in 1933.

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Table 2-3. Infant Mortality Rates by Age, Race, and Sex: United States, 1993

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix.
Rates per 100,000 live births in specified group]

Age	All races ¹			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Under 1 year	836.6	925.3	743.4	682.5	756.2	604.8	1,652.4	1,832.7	1,467.0
Under 28 days	529.3	575.0	481.4	428.8	464.0	391.7	1,069.1	1,175.8	959.4
Under 1 day	321.0	345.2	295.6	250.2	267.8	231.6	700.0	763.5	634.7
Under 1 hour	104.9	109.5	100.0	84.8	87.8	81.6	211.4	225.8	196.7
1-23 hours	216.1	235.7	195.6	165.4	180.0	150.0	488.6	537.8	438.0
1 day	37.1	41.8	32.1	30.4	33.7	27.0	74.5	88.3	60.3
2 days	27.7	29.8	25.6	23.7	25.4	22.0	49.0	54.2	43.7
3 days	17.8	19.5	16.1	16.6	18.4	14.7	24.3	24.9	23.7
4 days	11.8	13.2	10.2	10.5	11.4	9.6	18.2	22.8	13.5
5 days	10.5	12.1	8.9	9.3	10.5	8.1	16.7	20.1	13.2
6 days	8.9	9.9	7.8	8.3	9.2	7.4	13.5	15.3	11.7
7-13 days	44.2	48.8	39.4	38.1	42.2	33.8	75.9	81.7	69.9
14-20 days	29.2	31.6	26.6	24.5	27.1	21.7	54.8	57.2	52.3
21-27 days	21.1	23.0	19.0	17.0	18.2	15.7	42.2	47.9	36.3
28-59 days	74.0	83.6	63.9	60.4	68.4	51.9	145.6	166.2	124.3
2 months	63.0	74.4	51.0	52.7	63.0	41.8	117.2	134.1	99.7
3 months	48.9	57.0	40.5	41.2	48.9	33.2	88.6	100.6	76.3
4 months	33.9	39.7	27.9	27.5	32.6	22.1	67.4	76.9	57.6
5 months	23.6	26.5	20.7	19.6	22.0	17.0	44.6	50.0	39.1
6 months	17.2	18.9	15.4	14.1	16.3	11.9	32.6	39.5	31.7
7 months	12.9	14.4	11.4	10.2	11.3	9.0	26.0	29.3	22.5
8 months	10.7	11.4	10.0	8.9	9.5	8.2	20.3	21.0	19.7
9 months	8.2	8.7	7.8	7.0	7.5	6.5	13.8	14.1	13.5
10 months	7.3	7.7	7.0	5.9	6.0	5.8	14.1	14.4	13.9
11 months	7.3	8.2	6.4	6.2	6.6	5.7	13.1	16.8	9.2

¹ Includes races other than white and black.

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Table 2-4. Infant Mortality Rates by Age and Race: United States, 1986-93

[Beginning 1989 race for live births is tabulated according to race of mother; see Technical Appendix. Rates per 100,000 live births in specified group]

Age and race	1993 ¹	1992 ²	1991 ¹	1990 ¹	1990 ²	1989 ¹	1989 ²	1988 ²	1987 ²	1986 ²
ALL RACES										
Under 1 year	836.6	851.9	894.4	922.3	922.3	981.3	981.3	995.3	1,008.2	1,035.3
Under 28 days	529.3	537.5	559.0	584.6	584.6	622.8	622.8	631.5	646.5	671.1
Under 1 day	321.0	322.1	337.2	351.8	351.8	362.8	362.8	364.0	376.3	388.3
1 day	37.1	39.1	41.8	44.4	44.4	59.2	59.2	63.1	63.9	66.2
2 days	27.7	28.0	30.0	32.2	32.2	33.9	33.9	38.3	39.6	42.3
3 days	17.8	17.4	19.7	19.6	19.6	21.5	21.5	21.4	22.7	24.8
4 days	11.8	12.5	12.6	13.8	13.8	15.7	15.7	15.2	14.9	16.5
5 days	10.5	10.6	10.4	10.7	10.7	11.2	11.2	11.7	11.8	11.7
6 days	8.9	8.1	8.6	9.0	9.0	10.2	10.2	9.9	8.2	10.6
7-13 days	44.2	47.4	47.1	48.5	48.5	52.6	52.6	51.9	51.2	51.1
14-20 days	29.2	30.3	30.1	31.5	31.5	32.2	32.2	31.9	33.4	34.6
21-27 days	21.1	22.0	21.7	23.2	23.2	23.4	23.4	24.1	24.4	25.0
28-59 days	74.0	79.1	84.0	81.8	81.8	88.6	88.6	87.3	87.4	87.8
2 months	63.0	66.4	67.7	70.0	70.0	74.8	74.8	78.8	71.8	75.8
3 months	48.9	48.5	53.4	51.1	51.1	53.9	53.9	54.9	55.2	55.9
4 months	33.9	31.8	35.4	36.9	36.9	38.9	38.9	37.3	37.9	37.6
5 months	23.6	23.7	24.6	25.0	25.0	26.6	26.6	26.7	27.9	26.2
6 months	17.2	17.2	19.1	18.6	18.6	20.1	20.1	19.9	20.4	20.0
7 months	12.9	13.2	14.4	15.3	15.3	15.4	15.4	15.6	15.9	15.6
8 months	10.7	10.8	11.6	12.0	12.0	12.1	12.1	13.5	13.4	14.3
9 months	8.2	8.3	9.1	10.3	10.3	10.7	10.7	11.3	12.0	10.8
10 months	7.3	7.9	7.9	8.3	8.3	8.6	8.6	9.2	9.4	10.5
11 months	7.3	7.4	8.3	8.3	8.3	9.0	9.0	9.4	10.4	9.6
WHITE										
Under 1 year	682.5	692.3	729.9	756.3	771.5	808.0	823.6	851.1	862.5	894.3
Under 28 days	428.8	434.6	453.5	478.7	488.4	514.6	524.5	536.6	549.6	580.9
Under 1 day	250.2	252.0	263.5	277.9	283.5	288.3	293.8	296.8	308.4	325.0
1 day	30.4	31.0	33.7	35.7	36.5	49.7	50.7	54.5	55.0	57.8
2 days	23.7	23.4	26.2	28.1	28.6	29.4	30.0	34.4	35.1	37.6
3 days	16.6	15.7	18.2	17.6	17.9	19.7	20.1	20.0	21.5	22.8
4 days	10.5	11.3	11.7	12.7	13.0	15.0	15.3	14.1	14.3	15.4
5 days	9.3	9.8	9.3	10.0	10.2	10.8	11.0	11.5	10.7	11.1
6 days	8.3	7.0	7.7	8.0	8.2	9.0	9.2	8.9	7.7	10.0
7-13 days	38.1	41.3	39.4	42.5	43.3	46.1	47.0	47.8	46.9	47.5
14-20 days	24.5	25.4	25.7	26.4	26.9	27.1	27.7	28.4	29.4	31.3
21-27 days	17.0	17.9	17.9	19.9	20.3	19.5	19.9	20.3	20.7	22.4
28-59 days	60.4	65.0	69.2	67.5	68.9	71.4	72.8	75.4	75.3	73.9
2 months	52.7	55.8	57.3	57.6	58.8	62.2	63.4	68.6	62.5	64.8
3 months	41.2	40.7	44.4	43.2	44.1	45.0	45.9	48.4	48.7	48.8
4 months	27.5	25.4	28.4	30.1	30.8	31.3	31.9	31.7	32.6	33.4
5 months	19.6	18.4	19.2	20.1	20.5	22.2	22.6	21.7	23.4	21.8
6 months	14.1	13.8	16.0	15.0	15.3	16.3	16.6	17.4	17.8	17.1
7 months	10.2	10.2	11.6	12.4	12.6	12.3	12.5	13.9	13.4	13.5
8 months	8.9	9.3	9.8	9.7	9.9	9.5	9.7	11.4	11.1	12.2
9 months	7.0	6.5	7.2	7.9	8.1	8.6	8.8	10.2	10.5	9.5
10 months	5.9	6.7	6.5	6.9	7.1	7.4	7.5	7.8	8.4	9.6
11 months	6.2	6.1	6.8	7.0	7.2	7.3	7.4	8.0	9.3	8.7
ALL OTHER										
Under 1 year	1,407.4	1,443.7	1,507.4	1,551.7	1,443.7	1,633.4	1,524.9	1,504.0	1,542.2	1,568.1
Under 28 days	901.7	919.0	952.1	986.0	917.4	1,029.9	961.5	966.5	1,001.2	1,012.1
Under 1 day	583.3	581.8	611.6	631.7	587.8	643.3	600.6	601.3	625.2	627.3
1 day	61.6	69.2	71.8	77.2	71.8	95.1	88.8	93.2	96.6	97.7
2 days	42.5	45.3	44.2	48.0	44.7	50.7	47.3	52.1	55.9	60.0
3 days	22.3	23.6	25.0	27.1	25.2	28.5	26.6	26.4	26.9	32.4
4 days	16.3	17.1	15.6	17.9	16.6	18.1	16.9	18.9	17.1	20.7
5 days	15.2	13.7	14.5	13.4	12.4	13.0	12.1	12.7	15.7	13.9
6 days	10.9	12.4	11.8	13.0	12.1	15.0	14.0	13.4	10.3	13.1
7-13 days	66.7	70.1	75.5	71.2	66.2	72.1	72.1	66.4	67.1	64.9
14-20 days	46.7	48.5	46.3	50.7	47.2	51.3	47.9	44.2	48.4	47.3
21-27 days	36.2	37.3	35.8	35.8	33.3	37.8	35.3	37.8	38.1	34.7
28-59 days	124.3	131.5	138.9	135.8	126.4	153.1	142.9	129.4	131.6	140.6
2 months	101.1	105.9	106.5	116.8	108.7	122.2	114.1	114.8	105.9	117.4
3 months	77.5	77.5	86.8	81.2	75.6	87.2	81.4	77.6	78.7	82.8
4 months	57.7	55.7	61.4	62.7	58.3	67.3	62.8	56.9	57.3	53.4
5 months	38.7	43.3	44.7	43.7	40.6	43.1	40.3	44.2	44.7	42.9
6 months	28.7	29.9	30.8	31.9	29.7	34.6	32.3	28.5	30.1	30.8
7 months	23.3	24.3	24.8	26.3	24.4	27.0	25.2	21.5	25.2	23.4
8 months	17.6	16.7	18.3	20.7	19.3	21.8	20.4	20.7	21.8	22.4
9 months	12.8	15.2	16.3	19.6	18.2	18.3	17.1	15.4	17.6	15.4
10 months	12.7	12.5	12.9	13.6	12.6	13.4	12.5	14.0	13.3	13.7
11 months	11.3	12.3	13.8	13.4	12.4	15.4	14.4	14.5	14.7	13.2
BLACK										
Under 1 year	1,652.4	1,684.6	1,757.1	1,795.9	1,696.2	1,861.0	1,765.9	1,762.0	1,786.4	1,803.5
Under 28 days	1,069.1	1,083.1	1,124.7	1,155.1	1,091.0	1,191.6	1,130.7	1,145.1	1,172.1	1,174.6
Under 1 day	700.0	692.5	728.4	745.0	703.6	757.7	718.9	722.8	741.8	739.5
1 day	74.5	80.6	85.7	91.0	86.0	109.2	103.6	110.6	111.3	113.0
2 days	49.0	54.2	50.4	56.7	53.5	58.1	55.1	61.6	65.0	68.1
3 days	24.3	27.2	28.3	31.9	30.1	31.6	30.0	29.6	31.8	36.7
4 days	18.2	19.0	18.3	20.2	19.0	20.1	19.0	21.1	19.3	21.7
5 days	16.7	15.1	16.1	15.2	14.4	14.4	13.7	15.0	18.1	15.6
6 days	13.5	14.0	13.2	14.8	13.9	15.9	15.1	16.7	11.8	15.1
7-13 days	75.9	80.2	87.8	80.8	76.3	83.8	78.5	76.2	74.8	71.6
14-20 days	54.8	57.4	54.6	58.6	56.3	58.4	55.4	50.6	55.6	52.3
21-27 days	42.2	42.9	41.9	40.9	37.8	42.5	40.3	40.9	42.6	40.9
28-59 days	145.6	151.7	160.4	153.6	145.1	170.7	162.0	149.7	149.5	158.9
2 months	117.2	120.2	122.3	132.5	125.2	133.9	127.0	130.8	122.2	133.1
3 months	88.6	89.5	99.3	89.5	84.9	95.8	90.9	90.2	87.1	94.3
4 months	67.4	64.7	69.3	72.9	68.9	75.8	71.9	65.2	65.0	61.2
5 months	44.6	49.4	50.1	49.7	46.0	46.9	44.5	49.4	50.5	49.4
6 months	32.6	34.7	33.7	36.7	34.6	38.2	36.2	32.7	35.1	34.9
7 months	26.0	26.4	28.8	30.4	28.7	30.5	28.9	25.3	29.0	26.7
8 months	20.3	19.3	20.8	23.5	22.2	24.2	23.0	23.2	24.0	25.1
9 months	13.8	17.1	18.3	22.5	21.3	21.1	20.0	17.4	20.0	16.9
10 months	14.1	14.4	15.4	15.3	14.5	15.7	14.9	16.7	15.3	15.6
11 months	13.1	14.0	16.0	14.8	13.9	16.6	15.8	16.2	16.7	14.6

¹ Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix.
² Infant deaths based on race of decedent; live births based on race of child; see Technical Appendix.

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Table 2-5. Infant, Neonatal, and Postneonatal Deaths and Mortality Rates by Specified Race or National Origin and Sex: United States, 1993

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. The number of infant deaths and infant mortality rates for specified races other than white and black should be interpreted with caution because of inconsistencies in reporting race on birth and death certificates; see Technical Appendix.]

Race and sex	Infant		Neonatal		Postneonatal	
	Number	Rate	Number	Rate	Number	Rate
All races	33,466	8.4	21,174	5.3	12,292	3.1
Male	18,959	9.3	11,780	5.7	7,179	3.5
Female	14,507	7.4	9,394	4.8	5,113	2.6
White	21,497	6.8	13,506	4.3	7,991	2.5
Male	12,222	7.6	7,489	4.6	4,723	2.9
Female	9,275	6.0	6,007	3.9	3,268	2.1
Black	10,887	16.5	7,044	10.7	3,843	5.8
Male	6,121	18.3	3,927	11.8	2,194	6.6
Female	4,766	14.7	3,117	9.6	1,649	5.1
American Indian ¹	361	9.3	176	4.5	185	4.8
Male	209	10.6	99	5.0	110	5.6
Female	152	8.0	77	4.0	75	3.9
Chinese	77	3.0	42	1.6	35	1.4
Male	41	3.1	22	1.7	19	*
Female	36	2.9	20	1.6	16	*
Japanese	39	4.5	24	2.8	15	*
Male	19	*	13	*	6	*
Female	20	4.7	11	*	9	*
Hawaiian	63	10.8	45	7.7	18	*
Male	35	11.7	25	8.4	10	*
Female	28	9.9	20	7.1	8	*
Filipino	108	3.6	70	2.4	38	1.3
Male	53	3.5	34	2.2	19	*
Female	55	3.8	36	2.5	19	*
Other Asian or Pacific Islander	434	5.2	267	3.2	167	2.0
Male	259	6.0	161	3.8	98	2.3
Female	175	4.3	106	2.6	69	1.7

¹ Includes deaths among Aleuts and Eskimos.

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Table 2-6. Infant Deaths and Mortality Rates for 61 Selected Causes by Race: United States, 1993

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are deaths under 1 year per 100,000 live births in specified group. Numbers after ca of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Number			Rate		
	All races ¹	White	Black	All races ¹	White	Blac
All causes	33,466	21,497	10,887	836.6	682.5	1,65
Certain intestinal infections (008-009)	133	60	68	3.3	1.9	1
Whooping cough (033)	7	5	1	*	*	
Meningococcal infection (036)	46	37	8	1.1	1.2	
Septicemia (038)	233	146	82	5.8	4.6	1
Viral Diseases (045-079)	116	74	35	2.9	2.3	
Congenital syphilis (090)	12	3	9	*	*	
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041, *042-*044,080-088,091-139)	223	107	110	5.6	3.4	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	69	15	2.2	2.2	
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	49	9	1.5	1.6	
Diseases of thymus gland (254)	2	1	1	*	*	
Cystic fibrosis (277.0)	7	5	2	*	*	
Diseases of blood and blood-forming organs (280-289)	104	70	25	2.6	2.2	
Meningitis (320-322)	107	57	49	2.7	1.8	
Other diseases of nervous system and sense organs (323-389)	427	333	80	10.7	10.6	1
Acute upper respiratory infections (460-465)	51	41	9	1.3	1.3	
Bronchitis and bronchiolitis (466,490-491)	116	75	38	2.9	2.4	
Pneumonia and influenza (480-487)	530	323	176	13.2	10.3	2
Pneumonia (480-486)	520	317	173	13.0	10.1	2
Influenza (487)	10	6	3	*	*	
Remainder of diseases of respiratory system (470-478,492-519)	356	201	142	8.9	6.4	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	69	49	18	1.7	1.6	
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	81	.45	33	2.0	1.4	
Remainder of diseases of digestive system (520-534,536-543,562-579)	194	128	62	4.8	4.1	
Congenital anomalies (740-759)	7,129	5,449	1,403	178.2	173.0	21
Anencephalus and similar anomalies (740)	358	302	38	8.9	9.6	
Spina bifida (741)	63	57	5	1.6	1.8	
Congenital hydrocephalus (742.3)	146	107	34	3.6	3.4	
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	333	252	69	8.3	8.0	1
Congenital anomalies of heart (745-746)	2,219	1,715	426	55.5	54.4	6
Other congenital anomalies of circulatory system (747)	417	301	96	10.4	9.6	1
Congenital anomalies of respiratory system (748)	986	729	229	24.6	23.1	3
Congenital anomalies of digestive system (749-751)	91	65	21	2.3	2.1	
Congenital anomalies of genitourinary system (752-753)	438	346	78	10.9	11.0	1
Congenital anomalies of musculoskeletal system (754-756)	480	369	94	12.0	11.7	1
Down's syndrome (758.0)	125	98	19	3.1	3.1	
Other chromosomal anomalies (758.1-758.9)	860	646	171	21.5	20.5	2
All other and unspecified congenital anomalies (744,757,759)	613	482	123	15.3	14.7	1
Certain conditions originating in the perinatal period (760-779)	14,946	8,732	5,844	373.6	277.2	88
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	90	90	4.7	2.9	1
Newborn affected by maternal complications of pregnancy (761)	1,343	869	452	33.6	27.6	6
Newborn affected by complications of placenta, cord, and membranes (762)	994	649	315	24.8	20.6	4
Newborn affected by other complications of labor and delivery (763)	105	64	38	2.6	2.0	
Slow fetal growth and fetal malnutrition (764)	25	14	10	.6	*	
Disorders relating to short gestation and unspecified low birthweight (765)	4,310	2,202	2,021	107.7	69.9	30
Disorders relating to long gestation and high birthweight (766)	-	-	-	*	*	
Birth trauma (767)	216	156	56	5.4	5.0	
Intrauterine hypoxia and birth asphyxia (768)	549	371	158	13.7	11.8	2
Fetal distress in liveborn infant (768.2-768.4)	139	100	33	3.5	3.2	
Birth asphyxia (768.5-768.9)	410	271	125	10.2	8.6	1
Respiratory distress syndrome (769)	1,815	1,098	686	45.4	34.9	10
Other respiratory conditions of newborn (770)	2,221	1,294	857	55.5	41.1	13
Infections specific to the perinatal period (771)	772	481	272	19.3	15.3	4
Neonatal hemorrhage (772)	288	180	99	7.2	5.7	1
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	24	8	.8	.8	
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	7	2	*	*	
Hemorrhagic disease of newborn (776.0)	3	3	-	*	*	
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,075	1,230	780	51.9	39.0	11
Symptoms, signs, and ill-defined conditions (780-799)	5,659	3,652	1,802	141.5	115.9	27
Sudden infant death syndrome (798.0)	4,669	3,056	1,442	116.7	97.0	21
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	990	596	360	24.7	18.9	5
Accidents and adverse effects (E800-E949)	898	599	259	22.4	19.0	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	86	56	24	2.1	1.8	
Accidental mechanical suffocation (E913)	285	195	81	7.1	6.2	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	527	348	154	13.2	11.0	2
Homicide (E960-E969)	344	198	132	8.6	6.3	2
Child battering and other maltreatment (E967)	147	85	55	3.7	2.7	
Other homicide (E960-E966,E968-E969)	197	113	77	4.9	3.6	1
All other causes (Residual)	1,527	989	475	38.2	31.4	7

¹ Includes races other than white and black.

Note: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 2-7. Mortality From 15 Leading Causes of Infant, Neonatal, and Postneonatal Death, by Race: United States, 1993

(Page 1 of 3)

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For method of ranking see Technical Appendix.]

Cause of death and rank order by race	Number	Rate	Percent of total deaths
INFANT			
All races ^a , all causes	33,466	836.6	100.0
1 Congenital anomalies (740-759)	7,129	178.2	21.3
2 Sudden infant death syndrome (798.0)	4,669	116.7	14.0
3 Disorders relating to short gestation and unspecified low birthweight (765)	4,310	107.7	12.9
4 Respiratory distress syndrome (769)	1,815	45.4	5.4
5 Newborn affected by maternal complications of pregnancy (761)	1,343	33.6	4.0
6 Newborn affected by complications of placenta, cord, and membranes (762)	994	24.8	3.0
7 Accidents and adverse effects (E800-E949)	898	22.4	2.7
8 Infections specific to the perinatal period (771)	772	19.3	2.3
9 Intrauterine hypoxia and birth asphyxia (768)	549	13.7	1.6
10 Pneumonia and influenza (480-487)	530	13.2	1.6
11 Homicide (E960-E969)	344	8.6	1.0
12 Neonatal hemorrhage (772)	288	7.2	.9
13 Septicemia (038)	233	5.8	.7
14 Birth trauma (767)	216	5.4	.6
15 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	4.7	.6
... All other causes (Residual)	9,188	229.7	27.5
White, all causes	21,497	682.5	100.0
1 Congenital anomalies (740-759)	5,449	173.0	25.3
2 Sudden infant death syndrome (798.0)	3,056	97.0	14.2
3 Disorders relating to short gestation and unspecified low birthweight (765)	2,202	69.9	10.2
4 Respiratory distress syndrome (769)	1,098	34.9	5.1
5 Newborn affected by maternal complications of pregnancy (761)	869	27.6	4.0
6 Newborn affected by complications of placenta, cord, and membranes (762)	649	20.6	3.0
7 Accidents and adverse effects (E800-E949)	599	19.0	2.8
8 Infections specific to the perinatal period (771)	481	15.3	2.2
9 Intrauterine hypoxia and birth asphyxia (768)	371	11.8	1.7
10 Pneumonia and influenza (480-487)	323	10.3	1.5
11 Homicide (E960-E969)	198	6.3	.9
12 Neonatal hemorrhage (772)	180	5.7	.8
13 Birth trauma (767)	156	5.0	.7
14 Septicemia (038)	146	4.6	.7
15 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	90	2.9	.4
... All other causes (Residual)	5,630	178.7	26.2
Black, all causes	10,887	1,652.4	100.0
1 Disorders relating to short gestation and unspecified low birthweight (765)	2,021	306.7	18.6
2 Sudden infant death syndrome (798.0)	1,442	218.9	13.2
3 Congenital anomalies (740-759)	1,403	212.9	12.9
4 Respiratory distress syndrome (769)	686	104.1	6.3
5 Newborn affected by maternal complications of pregnancy (761)	452	68.6	4.2
6 Newborn affected by complications of placenta, cord, and membranes (762)	315	47.8	2.9
7 Infections specific to the perinatal period (771)	272	41.3	2.5
8 Accidents and adverse effects (E800-E949)	259	39.3	2.4
9 Pneumonia and influenza (480-487)	176	26.7	1.6
10 Intrauterine hypoxia and birth asphyxia (768)	158	24.0	1.5
11 Homicide (E960-E969)	132	20.0	1.2
12 Neonatal hemorrhage (772)	99	15.0	.9
13 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	90	13.7	.8
14 Septicemia (038)	82	12.4	.8
15 Human immunodeficiency virus infection (*042-*044)	63	9.6	.6
... All other causes (Residual)	3,237	491.3	29.7

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Table 2-7. Mortality From 15 Leading Causes of Infant, Neonatal, and Postneonatal Death, by Race: United States, 1993--Con.

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[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For method of ranking see Technical Appendix.]

Cause of death and rank order by race	Number	Rate	Percent of total deaths
NEONATAL			
All races ¹ , all causes	21,174	529.3	100.0
1 Congenital anomalies (740-759)	5,166	129.1	24.4
2 Disorders relating to short gestation and unspecified low birthweight (765)	4,238	105.9	20.0
3 Respiratory distress syndrome (769)	1,707	42.7	8.1
4 Newborn affected by maternal complications of pregnancy (761)	1,330	33.2	6.3
5 Newborn affected by complications of placenta, cord, and membranes (762)	978	24.4	4.6
6 Infections specific to the perinatal period (771)	720	18.0	3.4
7 Intrauterine hypoxia and birth asphyxia (768)	501	12.5	2.4
8 Sudden infant death syndrome (798.0)	287	7.2	1.4
9 Neonatal hemorrhage (772)	286	7.1	1.4
10 Birth trauma (767)	211	5.3	1.0
11 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	164	4.1	.8
12 Pneumonia and influenza (480-487)	114	2.8	.5
13 Newborn affected by other complications of labor and delivery (763)	102	2.5	.5
14 Accidents and adverse effects (E800-E949)	85	2.1	.4
15 Homicide (E960-E969)	53	1.3	.3
... All other causes (Residual)	5,232	130.8	24.7
White, all causes	13,506	428.8	100.0
1 Congenital anomalies (740-759)	4,006	127.2	29.7
2 Disorders relating to short gestation and unspecified low birthweight (765)	2,168	68.8	16.1
3 Respiratory distress syndrome (769)	1,037	32.9	7.7
4 Newborn affected by maternal complications of pregnancy (761)	862	27.4	6.4
5 Newborn affected by complications of placenta, cord, and membranes (762)	640	20.3	4.7
6 Infections specific to the perinatal period (771)	455	14.4	3.4
7 Intrauterine hypoxia and birth asphyxia (768)	338	10.7	2.5
8 Neonatal hemorrhage (772)	178	5.7	1.3
9 Sudden infant death syndrome (798.0)	171	5.4	1.3
10 Birth trauma (767)	151	4.8	1.1
11 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	83	2.6	.6
12 Pneumonia and influenza (480-487)	75	2.4	.6
13 Accidents and adverse effects (E800-E949)	64	2.0	.5
14 Newborn affected by other complications of labor and delivery (763)	61	1.9	.5
15 Homicide (E960-E969)	33	1.0	.2
... All other causes (Residual)	3,184	101.1	23.6
Black, all causes	7,044	1,069.1	100.0
1 Disorders relating to short gestation and unspecified low birthweight (765)	1,983	301.0	28.2
2 Congenital anomalies (740-759)	956	145.1	13.6
3 Respiratory distress syndrome (769)	641	97.3	9.1
4 Newborn affected by maternal complications of pregnancy (761)	446	67.7	6.3
5 Newborn affected by complications of placenta, cord, and membranes (762)	308	46.7	4.4
6 Infections specific to the perinatal period (771)	250	37.9	3.5
7 Intrauterine hypoxia and birth asphyxia (768)	145	22.0	2.1
8 Sudden infant death syndrome (798.0)	109	16.5	1.5
9 Neonatal hemorrhage (772)	99	15.0	1.4
10 Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	73	11.1	1.0
11 Birth trauma (767)	56	8.5	.8
12 Newborn affected by other complications of labor and delivery (763)	38	5.8	.5
13 Pneumonia and influenza (480-487)	32	4.9	.5
14 Homicide (E960-E969)	20	3.0	.3
15 Accidents and adverse effects (E800-E949)	19	*	*
... All other causes (Residual)	1,869	283.7	26.5

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Table 2-7. Mortality From 15 Leading Causes of Infant, Neonatal, and Postneonatal Death, by Race: United States, 1993—Con.

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[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For method of ranking see Technical Appendix.]

Cause of death and rank order by race	Number	Rate	Percent of total deaths
POSTNEONATAL			
All races ¹ , all causes	12,292	307.3	100.0
1 Sudden infant death syndrome (798.0)	4,382	109.5	35.6
2 Congenital anomalies (740-759)	1,963	49.1	16.0
3 Accidents and adverse effects (E800-E949)	813	20.3	6.6
4 Pneumonia and influenza (480-487)	416	10.4	3.4
5 Homicide (E960-E969)	291	7.3	2.4
6 Septicemia (038)	233	5.8	1.9
7 Bronchitis and bronchiolitis (466,490-491)	113	2.8	.9
8 Respiratory distress syndrome (769)	108	2.7	.9
9 Human immunodeficiency virus infection (*042-*044)	84	2.1	.7
10 Meningitis (320-322)	83	2.1	.7
11 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	73	1.8	.6
12 Disorders relating to short gestation and unspecified low birthweight ¹ (765)	72	1.8	.6
13 Viral diseases (045-079)	64	1.6	.5
14 Diseases of blood forming organs (280-289)	64	1.6	.5
15 Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	56	1.4	.5
... All other causes (Residual)	3,477	86.9	28.3
White, all causes	7,991	253.7	100.0
1 Sudden infant death syndrome (798.0)	2,885	91.6	36.1
2 Congenital anomalies (740-759)	1,443	45.8	18.1
3 Accidents and adverse effects (E800-E949)	535	17.0	6.7
4 Pneumonia and influenza (480-487)	248	7.9	3.1
5 Homicide (E960-E969)	165	5.2	2.1
6 Septicemia (038)	146	4.6	1.8
7 Bronchitis and bronchiolitis (466,490-491)	73	2.3	.9
8 Respiratory distress syndrome (769)	61	1.9	.8
9 Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	55	1.7	.7
10 Meningitis (320-322)	43	1.4	.5
10 Diseases of blood forming organs (280-289)	43	1.4	.5
12 Viral diseases (045-079)	42	1.3	.5
13 Acute upper respiratory infections (460-465)	39	1.2	.5
14 Meningococcal infection (036)	35	1.1	.4
15 Disorders relating to short gestation and unspecified low birthweight (765)	34	1.1	.4
... All other causes (Residual)	2,144	68.1	26.8
Black, all causes	3,843	583.3	100.0
1 Sudden infant death syndrome (798.0)	1,333	202.3	34.7
2 Congenital anomalies (740-759)	447	67.8	11.6
3 Accidents and adverse effects (E800-E949)	240	36.4	6.2
4 Pneumonia and influenza (480-487)	144	21.9	3.7
5 Homicide (E960-E969)	112	17.0	2.9
6 Septicemia (038)	82	12.4	2.1
7 Human immunodeficiency virus infection (*042-*044)	60	9.1	1.6
8 Respiratory distress syndrome (769)	45	6.8	1.2
9 Meningitis (320-322)	39	5.9	1.0
10 Disorders relating to short gestation and unspecified low birthweight (765)	38	5.8	1.0
11 Bronchitis and bronchiolitis (466,490-491)	37	5.6	1.0
12 Infections specific to the perinatal period (771)	22	3.3	.6
13 Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	21	3.2	.5
14 Diseases of blood forming organs (280-289)	19	*	*
14 Viral diseases (045-079)	19	*	*
... All other causes (Residual)	1,185	179.9	30.8

¹ Includes races other than white and black.

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Table 2-8. Infant Mortality Rates for 61 Selected Causes: United States, 1984-93

[Rates are deaths under 1 year per 100,000 live births. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984
All causes	836.6	851.9	894.4	922.3	981.3	995.3	1,008.2	1,035.3	1,064.5	1,078.7
Certain intestinal infections (008-009)	3.3	3.2	3.0	2.4	2.3	2.2	2.4	3.0	2.6	3.8
Whooping cough (033)	*	*	*	*	*	1.1	1.1	1.1	1.1	1.2
Meningococcal infection (036)	1.1	.8	1.0	1.2	1.4	1.8	1.7	1.7	1.8	1.8
Septicemia (038)	5.8	5.5	6.4	6.4	7.2	6.3	6.7	8.0	8.1	8.1
Viral diseases (045-079)	2.9	3.3	3.8	3.8	3.4	2.8	3.0	3.5	2.8	3.1
Congenital syphilis (090)	*	*	.6	.6	*	1.4	1.4	1.1	1.2	1.2
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	5.6	6.0	6.2	5.6	6.8	5.3	5.4	2.7	3.6	2.6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2.2	2.3	1.9	2.2	2.6	2.3	2.7	2.6	3.0	3.1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.5	1.5	1.5	1.7	1.4	1.5	1.5	2.1	1.6	2.1
Diseases of thymus gland (254)	*	*	*	*	*	1.1	1.2	1.1	1.1	1.1
Cystic fibrosis (277.0)	*	*	*	*	*	1.3	1.4	1.4	1.5	1.8
Diseases of blood and blood-forming organs (280-289)	2.6	2.8	2.4	2.0	2.2	1.9	1.7	1.7	2.0	2.4
Meningitis (320-322)	2.7	3.1	3.1	4.7	5.7	5.2	5.6	5.9	6.8	7.3
Other diseases of nervous system and sense organs (323-389)	10.7	9.9	12.4	11.1	12.2	11.6	12.0	11.2	12.4	12.3
Acute upper respiratory infections (460-465)	1.3	1.5	1.1	.8	.8	1.1	.7	1.2	1.5	1.5
Bronchitis and bronchiolitis (466,490-491)	2.9	3.1	2.7	2.7	2.5	2.9	2.6	2.6	2.8	2.6
Pneumonia and influenza (480-487)	13.2	14.8	14.8	15.2	15.7	16.4	17.7	17.6	18.7	18.7
Pneumonia (480-486)	13.0	14.6	14.4	15.1	15.4	16.2	17.5	17.5	18.6	18.5
Influenza (487)	*	*	*	*	*	1.2	1.2	1.2	1.2	1.1
Remainder of diseases of respiratory system (470-478,492-519)	8.9	8.1	8.7	9.4	9.5	10.7	11.3	13.1	12.6	13.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1.7	1.9	2.1	2.1	2.2	2.0	2.5	2.8	2.2	2.9
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2.0	2.6	3.0	3.0	2.5	2.6	2.9	2.3	2.8	3.4
Remainder of diseases of digestive system (520-534,536-543,562-579)	4.8	4.8	4.3	4.4	4.2	5.2	4.8	5.5	6.0	5.6
Congenital anomalies (740-759)	178.2	183.2	186.9	198.1	200.9	208.2	207.0	219.5	227.7	233.0
Anencephalus and similar anomalies (740)	8.9	10.6	11.7	11.3	11.4	13.6	14.3	16.3	18.4	18.5
Spina bifida (741)	1.6	1.3	1.3	1.9	1.8	1.8	2.0	2.2	2.5	2.6
Congenital hydrocephalus (742.3)	3.6	4.4	4.1	4.5	4.3	4.4	4.6	5.3	5.4	6.1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	8.3	8.6	8.1	8.6	7.8	8.5	8.3	8.1	7.3	8.4
Congenital anomalies of heart (745-746)	55.5	57.5	58.0	62.6	63.3	66.0	62.5	65.0	68.7	69.7
Other congenital anomalies of circulatory system (747)	10.4	10.8	12.0	12.2	12.2	14.9	15.7	16.5	18.3	22.4
Congenital anomalies of respiratory system (748)	24.6	24.3	25.2	27.9	31.1	28.4	29.2	29.3	29.1	24.9
Congenital anomalies of digestive system (749-751)	2.3	2.7	2.8	3.4	2.7	2.7	3.5	3.6	4.0	4.1
Congenital anomalies of genitourinary system (752-753)	10.9	11.6	10.5	11.7	11.7	12.9	11.8	14.0	13.5	13.5
Congenital anomalies of musculoskeletal system (754-756)	12.0	12.5	12.7	13.1	13.4	15.4	14.0	16.4	17.1	18.6
Down's syndrome (756.0)	3.1	2.9	2.9	2.7	2.3	3.0	2.3	2.5	2.0	2.7
Other chromosomal anomalies (758.1-758.9)	21.5	21.7	21.9	21.3	22.2	20.3	20.5	20.2	21.1	18.6
All other and unspecified congenital anomalies (744,757,759)	15.3	14.4	15.6	16.9	16.8	16.2	18.3	20.1	20.2	22.9
Certain conditions originating in the perinatal period (760-779)	373.6	382.8	403.6	420.4	459.4	461.3	474.4	485.2	507.1	509.2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4.7	4.7	4.8	5.5	4.9	3.8	3.2	3.2	2.8	3.8
Newborn affected by maternal complications of pregnancy (761)	33.6	35.9	37.4	39.8	38.0	36.1	36.7	36.1	35.5	38.3
Newborn affected by complications of placenta, cord, and membranes (762)	24.8	24.4	23.4	23.4	24.4	23.2	22.0	22.3	23.7	24.2
Newborn affected by other complications of labor and delivery (763)	2.6	1.6	2.1	1.8	1.7	1.5	2.3	1.9	2.1	1.8
Slow fetal growth and fetal malnutrition (764)	.6	1.1	.7	.7	.7	1.0	.6	.6	1.0	1.0
Disorders relating to short gestation and unspecified low birthweight (765)	107.7	99.3	100.7	96.5	97.3	89.6	88.0	86.4	86.6	88.9
Disorders relating to long gestation and high birthweight (766)	*	*	*	*	*	-	-	-	1.0	-
Birth trauma (767)	5.4	5.1	5.0	5.0	5.5	5.5	6.5	7.1	8.7	10.2
Intrauterine hypoxia and birth asphyxia (768)	13.7	15.1	14.6	18.3	17.9	19.9	20.8	26.2	30.8	31.9
Fetal distress in liveborn infant (768.2-768.4)	3.5	4.3	3.9	5.3	4.8	4.9	4.4	5.1	6.0	6.6
Birth asphyxia (768.5-768.9)	10.2	10.8	10.7	13.0	13.2	14.9	16.4	21.1	24.8	25.3
Respiratory distress syndrome (769)	45.4	50.8	62.5	68.5	89.9	81.4	86.2	90.6	98.2	96.9
Other respiratory conditions of newborn (770)	55.5	60.2	65.6	71.1	82.8	91.8	93.3	95.2	99.6	95.3
Infections specific to the perinatal period (771)	19.3	22.2	21.4	21.0	22.1	22.5	22.6	24.4	25.4	24.2
Neonatal hemorrhage (772)	7.2	7.7	8.0	7.3	6.5	8.3	8.8	9.2	9.8	10.9
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	.8	.8	1.1	1.1	.9	1.2	.7	1.3	1.4	1.5
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	*	*	*	*	*	1.2	1.2	1.1	1.2	1.2
Hemorrhagic disease of newborn (776.0)	*	*	*	*	*	1.1	1.1	1.1	1.2	1.2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	51.9	53.8	56.1	60.0	66.6	81.5	82.3	80.5	81.0	79.8
Symptoms, signs, and ill-defined conditions (780-799)	141.5	143.6	152.5	154.1	164.0	165.9	161.1	160.7	158.1	160.1
Sudden infant death syndrome (798.0)	116.7	120.3	130.1	130.3	139.4	140.1	137.3	140.5	141.3	142.9
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	24.7	23.3	22.4	23.9	24.6	25.8	23.8	20.2	16.8	17.1
Accidents and adverse effects (E800-E949)	22.4	20.1	23.4	22.4	24.6	23.9	24.9	24.2	23.7	22.8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2.1	2.5	3.2	4.0	4.0	3.7	4.2	4.2	4.5	4.2
Accidental mechanical suffocation (E913)	7.1	5.6	6.6	5.8	6.1	5.1	5.3	5.0	4.5	4.9
Other accidental causes and adverse effects (E800-E910,E914-E949)	13.2	12.0	13.6	12.6	14.5	15.2	15.5	15.0	14.6	13.8
Homicide (E960-E969)	8.6	8.0	9.2	8.0	8.3	8.1	7.2	7.4	5.3	6.5
Child battering and other maltreatment (E967)	3.7	3.3	3.7	3.7	3.0	2.8	2.7	2.8	1.7	2.1
Other homicide (E960-E966,E968-E969)	4.9	4.7	5.5	4.3	5.3	5.3	4.5	4.6	3.6	4.3
All other causes (Residual)	38.2	38.1	39.2	39.3	40.1	45.0	47.5	50.2	50.6	51.8

* Rate based on less than 20 infant deaths.

Note: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 2-9. Infant Mortality Rates by Race: United States, Each Division and State, 1991-93

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are deaths under 1 year per 1,000 live births in specified group]

Division and State	1993				1992				1991			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
United States	8.4	6.8	14.1	16.5	8.5	6.9	14.4	16.8	8.9	7.3	15.1	17.6
Geographic divisions:												
New England	6.5	6.0	10.5	13.1	6.8	6.0	12.3	14.9	6.8	6.2	11.4	13.8
New England	8.4	8.5	14.7	16.8	8.8	6.8	15.2	17.5	9.2	7.2	15.9	18.1
Middle Atlantic	9.3	7.4	17.2	18.7	9.5	7.4	18.2	19.6	9.8	7.7	18.4	20.0
East North Central	8.1	7.2	14.5	17.1	8.0	7.0	15.5	17.3	8.7	7.5	17.5	20.8
West North Central	9.6	8.9	15.5	16.4	9.8	7.1	15.6	16.4	10.2	7.3	16.5	17.3
South Atlantic	9.7	7.5	15.4	15.7	9.9	7.5	15.8	16.2	10.3	7.8	16.6	16.9
East South Central	8.3	7.0	13.4	14.9	8.3	7.1	12.8	14.2	8.5	7.2	13.4	14.8
West South Central	7.4	6.9	11.6	14.0	7.6	7.2	11.1	16.7	8.1	7.5	12.9	19.8
Mountain	7.4	6.9	11.6	14.0	7.6	7.2	11.1	16.7	8.1	7.5	12.9	19.8
Pacific	6.8	6.3	9.2	15.8	7.0	6.4	9.7	16.7	7.6	7.0	9.9	16.7
New England:												
Maine	6.8	6.9	*	*	5.6	5.5	*	*	6.7	6.7	*	*
New Hampshire	5.6	5.7	*	*	5.9	5.8	*	*	6.1	6.0	*	*
Vermont	6.7	6.7	*	*	7.2	7.3	*	*	5.8	5.9	*	*
Massachusetts	6.2	5.7	9.1	11.4	6.5	5.8	11.1	13.4	6.6	6.1	9.7	12.3
Rhode Island	7.3	7.1	*	*	7.4	6.9	*	*	8.0	7.0	15.1	21.0
Connecticut	7.1	5.8	14.1	15.6	7.6	6.2	15.1	17.2	7.4	6.3	13.4	14.7
Middle Atlantic:												
New York	8.4	6.6	13.4	15.4	8.8	7.1	13.6	15.8	9.4	7.4	15.1	17.5
New Jersey	8.3	6.1	15.0	17.5	8.4	5.9	16.1	18.7	8.7	6.4	16.2	18.3
Pennsylvania	8.6	6.6	18.0	19.7	9.0	6.9	18.7	20.4	9.1	7.4	17.6	19.4
East North Central:												
Ohio	9.2	7.6	16.8	17.9	9.4	7.9	17.0	18.0	9.4	7.8	17.2	17.8
Indiana	9.2	8.0	17.2	18.3	9.4	8.0	19.4	20.3	9.1	7.9	17.8	19.3
Illinois	9.9	7.1	17.8	19.6	10.1	7.4	18.0	19.8	10.7	7.9	19.1	21.3
Michigan	9.5	7.1	17.9	18.8	10.2	7.0	21.3	22.1	10.4	7.4	20.4	21.6
Wisconsin	7.9	7.0	13.4	16.0	7.2	6.4	11.9	13.5	8.3	7.7	12.1	14.1
West North Central:												
Minnesota	7.5	7.1	11.0	14.1	7.1	6.2	14.6	17.5	7.5	6.7	15.2	22.1
Iowa	6.9	6.4	15.6	22.9	8.0	7.7	15.2	19.4	8.0	7.9	*	*
Missouri	8.4	7.1	13.9	14.8	8.5	6.9	15.3	15.9	10.2	7.9	20.4	21.5
North Dakota	7.9	7.9	*	*	7.8	7.4	*	*	8.1	7.2	*	*
South Dakota	9.5	7.6	18.5	*	9.3	7.7	16.8	*	9.4	8.0	16.4	*
Nebraska	9.1	8.3	18.1	26.2	7.4	6.7	14.5	19.8	7.6	6.9	15.3	17.9
Kansas	8.8	7.5	19.0	23.5	8.7	7.5	18.4	21.7	8.9	8.0	16.1	19.9
South Atlantic:												
Delaware	8.8	5.7	18.3	19.9	8.6	5.8	16.7	18.0	11.8	9.7	17.2	18.2
Maryland	9.8	6.3	15.7	17.6	9.8	6.7	15.2	16.5	9.2	6.8	13.5	14.7
District of Columbia	17.4	*	19.4	20.6	19.6	13.1	20.7	22.0	21.0	*	23.0	25.3
Virginia	8.7	6.7	13.8	14.9	9.5	6.9	16.0	17.7	9.9	7.4	16.6	18.3
West Virginia	8.6	8.1	*	*	9.2	8.9	*	*	8.2	8.1	*	*
North Carolina	10.5	7.7	16.4	17.1	10.0	7.3	15.8	16.5	10.8	8.0	16.7	17.2
South Carolina	10.1	6.7	15.4	15.7	10.4	7.1	15.5	16.0	11.3	8.1	16.1	16.4
Georgia	10.4	7.2	15.6	16.3	10.3	7.1	15.5	15.9	11.4	7.4	17.8	18.4
Florida	8.6	6.6	14.5	15.3	8.8	7.0	14.3	15.1	9.0	6.7	15.7	16.4
East South Central:												
Kentucky	8.2	7.6	13.5	14.3	8.3	7.9	11.8	12.7	8.9	8.2	15.0	15.5
Tennessee	9.4	6.7	17.4	17.9	9.4	7.0	16.9	17.4	10.0	7.3	18.0	18.6
Alabama	10.3	7.9	14.9	15.1	10.5	7.6	15.8	16.2	11.2	8.1	16.9	17.3
Mississippi	11.5	8.4	14.6	14.7	11.9	8.0	16.0	16.1	11.4	7.4	15.5	15.5
West South Central:												
Arkansas	10.0	9.1	12.8	13.4	10.3	8.6	15.6	16.2	10.2	8.4	15.8	16.4
Louisiana	10.8	7.4	15.1	15.6	9.4	6.9	12.7	13.0	10.5	8.1	13.7	14.2
Oklahoma	8.8	8.3	10.7	16.4	8.8	7.9	12.1	16.8	9.6	9.1	11.7	17.4
Texas	7.5	6.5	12.9	14.6	7.8	6.8	12.6	14.2	7.7	6.7	13.1	14.6
Mountain:												
Montana	7.4	6.9	*	*	7.5	6.7	*	*	7.0	6.0	14.2	*
Idaho	7.2	7.0	*	*	8.8	8.8	*	*	8.7	8.6	*	*
Wyoming	7.9	7.9	*	*	8.9	9.0	*	*	7.9	7.5	*	*
Colorado	7.9	7.4	13.0	17.0	7.6	7.2	11.7	14.6	8.4	7.8	14.4	18.2
New Mexico	8.4	7.3	13.8	*	7.6	6.8	11.3	*	8.1	7.6	10.7	*
Arizona	7.6	6.9	12.2	22.1	8.4	7.8	11.9	16.7	8.6	7.8	13.2	20.2
Utah	6.0	6.0	*	*	5.9	6.0	*	*	6.1	6.0	*	*
Nevada	6.7	6.2	9.3	14.0	6.7	5.9	11.7	16.6	9.2	8.2	14.9	21.3
Pacific:												
Washington	6.4	6.0	9.0	17.8	6.8	6.4	9.6	15.9	7.5	7.3	9.4	14.3
Oregon	7.2	7.0	9.0	*	7.1	6.8	10.8	23.0	7.3	7.0	11.3	20.7
California	6.8	6.3	9.2	15.6	7.0	6.3	9.9	16.8	7.6	7.0	10.1	16.6
Alaska	8.2	6.3	12.3	*	8.6	7.3	11.3	*	8.9	7.6	11.6	*
Hawaii	7.2	*	8.6	*	6.3	*	7.6	*	7.4	6.1	7.9	32.4

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Table 2-10. Neonatal Mortality Rates by Race: United States, Each Division and State, 1991-93

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are deaths under 28 days per 1,000 live births in specified group]

Division and State	1993				1992				1991			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
United States	5.3	4.3	9.0	10.7	5.4	4.3	9.2	10.8	5.6	4.5	9.5	11.2
Geographic divisions:												
New England	4.6	4.1	7.6	9.7	4.7	4.2	9.0	10.9	4.8	4.3	8.2	10.0
Middle Atlantic	5.7	4.5	9.6	11.0	5.9	4.7	9.7	11.1	6.2	4.9	10.4	12.0
East North Central	5.9	4.7	11.0	11.9	6.1	4.7	11.6	12.5	6.3	4.9	11.7	12.8
West North Central	4.9	4.4	8.4	10.2	4.8	4.2	9.0	10.9	5.1	4.4	9.8	12.2
South Atlantic	6.4	4.5	10.6	11.2	6.5	4.7	10.5	11.0	6.7	4.7	11.0	11.6
East South Central	6.0	4.6	9.6	9.8	6.1	4.3	10.4	10.7	6.5	4.8	10.6	10.8
West South Central	4.9	4.1	8.1	9.2	5.0	4.3	7.6	8.4	4.9	4.2	7.8	8.5
Mountain	4.2	4.0	6.0	9.5	4.1	4.0	5.2	7.4	4.4	4.1	7.1	12.7
Pacific	4.1	3.7	5.6	9.7	4.2	3.8	5.9	10.6	4.5	4.2	5.5	9.6
New England:												
Maine	4.4	4.5	*	*	3.5	3.5	*	*	4.4	4.4	*	*
New Hampshire	3.6	3.7	*	*	3.4	3.3	*	*	3.9	3.9	*	*
Vermont	4.6	4.5	*	*	4.0	4.1	*	*	3.9	3.9	*	*
Massachusetts	4.5	4.0	6.9	8.7	4.8	4.3	7.8	9.5	4.5	4.2	6.9	8.6
Rhode Island	4.9	4.9	*	*	5.4	4.8	*	*	5.6	4.8	11.2	*
Connecticut	5.0	4.1	10.1	11.6	5.5	4.4	11.1	12.7	5.4	4.6	9.9	10.7
Middle Atlantic:												
New York	5.7	4.6	8.9	10.3	5.9	4.9	8.6	9.9	6.4	5.2	10.1	11.8
New Jersey	5.5	4.2	9.6	11.2	5.7	4.2	10.2	12.0	5.7	4.3	10.3	11.7
Pennsylvania	5.8	4.7	11.2	12.5	6.0	4.7	12.1	13.3	6.0	4.9	11.4	12.6
East North Central:												
Ohio	6.0	5.0	10.8	11.5	5.9	4.9	10.4	11.0	5.8	4.8	10.7	11.2
Indiana	5.5	4.9	10.4	11.1	6.0	5.0	13.0	13.6	5.7	4.8	11.8	12.8
Illinois	6.3	4.6	11.3	12.5	6.5	4.9	11.1	12.1	7.1	5.3	12.3	13.7
Michigan	6.2	4.6	11.8	12.5	6.7	4.4	14.5	15.2	6.7	4.7	13.3	14.2
Wisconsin	4.7	4.2	7.9	9.1	4.3	3.9	6.7	7.4	5.0	4.8	6.1	7.2
West North Central:												
Minnesota	4.6	4.4	6.1	7.8	4.5	4.0	8.9	12.7	4.4	4.1	7.5	11.4
Iowa	4.1	3.8	*	*	4.7	4.5	*	*	4.4	4.4	*	*
Missouri	5.2	4.4	8.4	8.9	5.2	4.2	9.7	10.3	6.3	4.9	12.5	13.2
North Dakota	4.6	4.8	*	*	5.0	5.1	*	*	4.6	4.2	*	*
South Dakota	4.9	4.2	*	*	5.1	4.8	*	*	5.4	4.8	*	*
Nebraska	5.3	4.8	11.0	*	3.9	3.7	*	*	4.0	3.8	*	*
Kansas	5.5	4.7	11.4	14.5	5.3	4.5	10.8	13.0	5.1	4.5	9.4	11.7
South Atlantic:												
Delaware	6.4	4.2	13.3	14.5	5.9	4.4	10.2	11.0	7.9	6.8	10.7	11.2
Maryland	6.8	4.3	10.9	12.2	6.7	4.7	10.2	11.1	6.0	4.3	9.3	10.0
District of Columbia	12.2	*	13.6	14.5	12.9	*	13.4	14.2	14.9	*	16.6	18.3
Virginia	5.8	4.4	9.4	10.2	6.3	4.4	11.4	12.5	6.6	4.6	11.8	13.0
West Virginia	5.8	5.7	*	*	5.6	5.6	*	*	5.0	5.0	*	*
North Carolina	7.3	5.2	11.8	12.3	6.8	4.9	10.9	11.2	7.1	5.0	11.5	11.8
South Carolina	6.8	4.4	10.6	10.9	6.9	4.7	10.2	10.5	7.0	4.9	10.2	10.5
Georgia	6.8	4.5	10.5	10.9	6.7	4.3	10.6	10.9	7.5	4.8	11.9	12.3
Florida	5.6	4.2	9.5	10.0	5.9	4.7	9.3	9.8	5.8	4.4	10.0	10.5
East South Central:												
Kentucky	5.1	4.7	8.3	8.7	4.6	4.3	7.1	7.7	5.3	5.0	8.0	8.3
Tennessee	5.5	3.8	10.6	11.0	5.7	3.8	11.3	11.7	6.2	4.5	11.3	11.6
Alabama	6.6	5.0	9.6	9.8	6.9	5.1	10.4	10.6	7.3	5.0	11.6	11.8
Mississippi	7.1	5.3	9.0	9.1	7.5	4.5	10.6	10.7	7.0	4.3	9.8	9.8
West South Central:												
Arkansas	5.8	5.1	8.2	8.7	5.9	4.9	9.0	9.3	5.0	4.0	8.1	8.4
Louisiana	6.8	4.5	9.7	10.0	5.7	4.2	7.6	7.8	6.6	5.2	8.3	8.5
Oklahoma	4.5	3.9	6.6	10.9	5.1	4.5	7.1	10.1	5.2	5.0	6.1	8.3
Texas	4.5	4.0	7.4	8.5	4.7	4.2	7.5	8.5	4.5	3.9	7.7	8.5
Mountain:												
Montana	4.5	4.4	*	*	3.0	2.9	*	*	3.3	3.1	*	*
Idaho	3.6	3.6	*	*	5.2	5.3	*	*	5.3	5.1	*	*
Wyoming	4.6	4.7	*	*	4.0	3.8	*	*	3.3	*	*	*
Colorado	4.2	4.0	6.3	8.5	4.2	4.0	6.7	8.0	4.6	4.2	8.8	11.7
New Mexico	4.6	4.3	6.3	*	3.9	3.8	4.6	*	5.0	4.8	5.7	*
Arizona	4.9	4.5	7.7	13.3	4.8	4.5	6.5	8.6	5.0	4.5	7.7	14.7
Utah	3.0	3.1	*	*	3.5	3.7	*	*	3.0	3.0	*	*
Nevada	3.4	3.3	*	*	2.9	2.8	*	*	4.3	3.7	7.6	10.6
Pacific:												
Washington	3.2	3.1	4.1	9.2	3.7	3.5	5.2	11.4	3.9	3.7	5.5	9.1
Oregon	3.7	3.6	*	*	3.8	3.6	*	*	4.0	3.8	6.6	*
California	4.2	3.8	5.7	9.7	4.3	3.9	6.1	10.6	4.6	4.3	5.7	9.5
Alaska	4.6	3.7	6.5	*	4.0	3.3	5.5	*	3.5	3.8	*	*
Hawaii	5.3	*	6.1	*	3.9	*	4.7	*	4.7	*	4.8	*

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Table 2-11. Postneonatal Mortality Rates by Race: United States, Each Division and State, 1991-93

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are deaths 28 days - 11 months per 1,000 live births in specified group]

Division and State	1993				1992				1991			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
United States	3.1	2.5	5.1	5.8	3.1	2.6	5.2	6.0	3.4	2.8	5.6	6.3
Geographic divisions:												
New England	2.0	1.8	2.9	3.4	2.0	1.8	3.3	4.0	2.1	1.9	3.2	3.9
Middle Atlantic	2.7	2.0	5.2	5.9	2.9	2.1	5.5	6.3	3.0	2.3	5.4	6.1
East North Central	3.4	2.7	6.2	6.7	3.5	2.7	6.6	7.1	3.6	2.8	6.7	7.2
West North Central	3.2	2.8	6.1	6.9	3.2	2.7	6.5	6.4	3.6	3.0	7.7	8.6
South Atlantic	3.2	2.4	4.9	5.2	3.3	2.4	5.1	5.4	3.5	2.7	5.4	5.7
East South Central	3.7	2.9	5.8	5.9	3.8	2.8	5.4	5.5	3.9	3.0	6.0	6.1
West South Central	3.4	2.9	5.2	5.7	3.3	2.8	5.2	5.7	3.6	3.0	5.6	6.3
Mountain	3.2	2.9	5.7	8.5	3.5	3.2	5.8	9.4	3.6	3.4	5.8	7.1
Pacific	2.8	2.6	3.6	6.1	2.8	2.6	3.8	6.2	3.1	2.8	4.4	7.2
New England:												
Maine	2.4	2.4	*	*	2.1	2.0	*	*	2.3	2.3	*	*
New Hampshire	2.0	2.0	*	*	2.5	2.5	*	*	2.1	2.0	*	*
Vermont	*	*	*	*	3.2	3.3	*	*	*	*	*	*
Massachusetts	1.7	1.7	2.2	2.6	1.6	1.5	3.3	3.9	2.0	1.9	2.9	3.7
Rhode Island	2.4	2.2	*	*	2.0	2.1	*	*	2.4	2.2	*	*
Connecticut	2.1	1.7	4.0	4.0	2.1	1.8	4.0	4.6	2.0	1.7	3.5	3.9
Middle Atlantic:												
New York	2.6	2.0	4.4	5.1	2.9	2.2	5.0	5.8	3.0	2.2	5.0	5.7
New Jersey	2.8	1.9	5.4	6.3	2.7	1.7	5.8	6.8	2.9	2.0	5.8	6.6
Pennsylvania	2.8	1.9	6.8	7.3	3.0	2.2	6.6	7.1	3.2	2.5	6.2	6.8
East North Central:												
Ohio	3.2	2.6	6.0	6.4	3.5	2.9	6.6	7.0	3.6	3.0	6.4	6.6
Indiana	3.6	3.2	6.8	7.3	3.4	3.0	6.4	6.7	3.4	3.1	6.0	6.5
Illinois	3.5	2.5	6.4	7.2	3.6	2.4	6.9	7.7	3.6	2.6	6.8	7.6
Michigan	3.3	2.6	6.0	6.3	3.5	2.5	6.8	6.9	3.7	2.7	7.1	7.4
Wisconsin	3.2	2.8	5.6	7.0	2.9	2.5	5.2	6.2	3.3	2.9	6.0	6.9
West North Central:												
Minnesota	3.0	2.7	4.9	*	2.6	2.2	5.8	*	3.1	2.6	7.8	10.7
Iowa	2.8	2.6	*	*	3.3	3.1	*	*	3.6	3.5	*	*
Missouri	3.3	2.7	5.5	5.9	3.3	2.8	5.6	5.6	3.9	3.0	7.9	8.3
North Dakota	3.3	3.1	*	*	2.8	*	*	*	3.5	3.0	*	*
South Dakota	4.6	3.4	*	*	4.2	2.9	10.5	*	4.0	3.2	*	*
Nebraska	3.8	3.5	*	*	3.5	3.0	*	*	3.6	3.0	*	*
Kansas	3.3	2.8	7.5	9.0	3.5	2.9	7.6	8.8	3.8	3.4	6.7	8.2
South Atlantic:												
Delaware	2.4	*	*	*	2.7	*	*	*	3.9	3.0	6.5	7.0
Maryland	3.0	2.0	4.8	5.4	3.1	2.0	5.0	5.4	3.1	2.5	4.2	4.7
District of Columbia	5.2	*	5.8	6.1	6.8	*	7.4	7.8	6.0	*	6.4	7.0
Virginia	2.9	2.3	4.4	4.7	3.1	2.5	4.7	5.2	3.3	2.7	4.8	5.3
West Virginia	2.8	2.4	*	*	3.6	3.4	*	*	3.2	3.2	*	*
North Carolina	3.2	2.6	4.7	4.8	3.1	2.3	4.9	5.2	3.7	3.0	5.3	5.4
South Carolina	3.2	2.3	4.8	4.9	3.6	2.4	5.4	5.5	4.3	3.2	5.8	6.0
Georgia	3.6	2.7	5.1	5.4	3.6	2.8	4.9	5.1	3.9	2.6	5.9	6.0
Florida	3.0	2.4	5.0	5.3	3.0	2.3	5.0	5.4	3.1	2.3	5.7	6.0
East South Central:												
Kentucky	3.1	2.8	5.3	5.6	3.7	3.6	4.6	5.0	3.6	3.2	7.1	7.2
Tennessee	3.9	2.9	6.8	6.9	3.7	3.1	5.5	5.8	3.8	2.8	6.7	7.0
Alabama	3.7	2.9	5.2	5.3	3.6	2.6	5.4	5.6	3.9	3.1	5.3	5.5
Mississippi	4.4	3.2	5.6	5.6	4.4	3.5	5.4	5.4	4.4	3.1	5.8	5.7
West South Central:												
Arkansas	4.1	4.0	4.6	4.7	4.4	3.7	6.6	6.9	5.3	4.5	7.7	8.0
Louisiana	4.0	2.9	5.5	5.7	3.8	2.7	5.1	5.2	4.0	2.8	5.4	5.7
Oklahoma	4.3	4.4	4.1	5.5	3.7	3.3	5.0	6.8	4.4	4.1	5.5	9.1
Texas	3.0	2.6	5.5	6.0	3.0	2.7	5.1	5.7	3.2	2.8	5.4	6.0
Mountain:												
Montana	2.9	2.5	*	*	4.5	3.8	*	*	3.7	2.9	*	*
Idaho	3.6	3.4	*	*	3.5	3.4	*	*	3.4	3.4	*	*
Wyoming	3.4	3.2	*	*	4.9	5.2	*	*	4.6	4.4	*	*
Colorado	3.6	3.3	6.7	8.5	3.4	3.2	4.9	6.6	3.8	3.6	5.6	*
New Mexico	3.8	3.0	7.5	*	3.7	3.0	6.7	*	3.1	2.7	5.0	*
Arizona	2.7	2.4	4.5	8.7	3.6	3.3	5.4	8.2	3.6	3.3	5.5	*
Utah	3.0	3.0	*	*	2.4	2.4	*	*	3.1	3.0	*	*
Nevada	3.3	2.9	*	*	3.8	3.1	8.2	11.6	4.9	4.4	7.3	10.6
Pacific:												
Washington	3.2	2.9	4.9	8.6	3.1	2.9	4.4	*	3.6	3.6	4.0	*
Oregon	3.5	3.4	*	*	3.3	3.2	*	*	3.2	3.1	*	*
California	2.7	2.5	3.5	5.9	2.7	2.5	3.8	6.2	3.0	2.7	4.4	7.1
Alaska	3.6	*	5.9	*	4.6	4.0	5.8	*	5.4	3.8	8.7	*
Hawaii	1.9	*	2.5	*	2.5	*	2.9	*	2.7	*	3.1	*

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Table 2-12. Infant, Neonatal, Postneonatal Mortality Rates by Race: United States, Each Division and State, 1991-93 (Average)

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group]

Division and State	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
United States	8.6	7.0	14.5	17.0	5.4	4.4	9.2	10.9	3.2	2.6	5.3	6.1
Geographic divisions:												
New England	6.7	6.1	11.4	13.9	4.7	4.2	8.3	10.2	2.0	1.9	3.1	3.8
Middle Atlantic	8.8	6.8	15.3	17.5	5.9	4.7	9.9	11.4	2.9	2.1	5.4	6.1
East North Central	9.6	7.5	18.0	19.4	6.1	4.8	11.5	12.4	3.5	2.7	6.5	7.0
West North Central	8.3	7.2	15.8	18.4	4.9	4.4	9.1	11.1	3.3	2.9	6.8	7.3
South Atlantic	9.9	7.1	15.8	16.7	6.5	4.6	10.7	11.3	3.3	2.5	5.1	5.4
East South Central	10.0	7.6	16.0	16.3	6.2	4.6	10.2	10.5	3.8	3.0	5.7	5.8
West South Central	8.4	7.1	13.2	14.6	5.0	4.2	7.8	8.7	3.4	2.9	5.4	5.9
Mountain	7.7	7.2	11.9	18.2	4.3	4.0	6.1	9.8	3.4	3.2	5.8	8.3
Pacific	7.1	6.6	9.6	16.4	4.2	3.9	5.7	9.9	2.9	2.7	3.9	6.5
New England:												
Maine	6.4	6.4	*	*	4.1	4.1	*	*	2.3	2.3	*	*
New Hampshire	5.9	5.8	*	*	3.6	3.6	*	*	2.2	2.2	*	*
Vermont	6.6	6.6	*	*	4.1	4.2	*	*	2.4	2.5	*	*
Massachusetts	6.4	5.9	10.0	12.4	4.6	4.2	7.2	9.0	1.8	1.7	2.8	3.4
Rhode Island	7.6	7.0	11.3	15.5	5.3	4.8	8.5	11.8	2.3	2.2	*	*
Connecticut	7.4	6.1	14.2	15.8	5.3	4.4	10.3	11.7	2.1	1.7	3.8	4.2
Middle Atlantic:												
New York	8.9	7.0	14.0	16.2	6.0	4.9	9.2	10.7	2.8	2.2	4.8	5.6
New Jersey	8.4	6.1	15.7	18.2	5.7	4.3	10.1	11.6	2.8	1.9	5.7	6.5
Pennsylvania	8.9	7.0	18.1	19.8	5.9	4.7	11.6	12.8	3.0	2.2	6.5	7.0
East North Central:												
Ohio	9.3	7.8	17.0	17.9	5.9	4.9	10.7	11.2	3.4	2.9	6.3	6.7
Indiana	9.2	8.0	18.1	19.3	5.7	4.9	11.7	12.5	3.5	3.1	6.4	6.8
Illinois	10.2	7.5	18.3	20.2	6.6	5.0	11.6	12.8	3.6	2.5	6.7	7.5
Michigan	10.0	7.2	19.9	20.9	6.5	4.6	13.3	14.0	3.5	2.6	6.6	6.9
Wisconsin	7.8	7.0	12.5	14.6	4.7	4.3	6.9	7.9	3.1	2.7	5.6	6.7
West North Central:												
Minnesota	7.4	6.7	13.6	17.9	4.5	4.2	7.5	10.6	2.9	2.5	6.1	7.3
Iowa	7.7	7.4	13.7	18.6	4.4	4.3	7.1	9.9	3.3	3.1	6.6	8.7
Missouri	9.1	7.3	16.6	17.5	5.6	4.5	10.2	10.8	3.5	2.8	6.3	6.7
North Dakota	8.0	7.5	11.7	*	4.7	4.7	*	*	3.2	2.8	*	*
South Dakota	9.4	7.8	17.2	*	5.1	4.6	7.6	*	4.3	3.1	9.6	*
Nebraska	8.0	7.3	16.0	21.2	4.4	4.1	7.6	11.0	3.6	3.2	8.3	10.2
Kansas	8.8	7.6	17.8	21.7	5.3	4.6	10.6	13.1	3.5	3.0	7.3	8.8
South Atlantic:												
Delaware	9.8	7.1	17.4	18.7	6.8	5.1	11.4	12.2	3.0	2.0	6.0	6.5
Maryland	9.6	6.6	14.8	16.2	6.5	4.4	10.1	11.1	3.1	2.2	4.7	5.1
District of Columbia	19.4	9.2	21.1	22.7	13.4	6.2	14.6	15.7	6.0	*	6.5	7.0
Virginia	9.4	7.0	15.5	17.0	6.2	4.5	10.9	11.9	3.1	2.5	4.6	5.0
West Virginia	8.7	8.4	15.0	16.0	5.4	5.4	*	*	3.2	3.0	8.2	8.6
North Carolina	10.4	7.7	16.3	16.9	7.1	5.0	11.4	11.8	3.4	2.6	4.9	5.1
South Carolina	10.6	7.3	15.7	16.1	6.9	4.7	10.3	10.6	3.7	2.6	5.3	5.5
Georgia	10.7	7.3	16.3	16.9	7.0	4.6	11.0	11.4	3.7	2.7	5.3	5.5
Florida	8.8	6.8	14.9	15.6	5.8	4.5	9.6	10.1	3.0	2.3	5.2	5.6
East South Central:												
Kentucky	8.5	7.9	13.4	14.2	5.0	4.7	7.8	8.2	3.5	3.2	5.7	5.9
Tennessee	9.6	7.0	17.4	18.0	5.8	4.1	11.1	11.4	3.8	2.9	6.4	6.6
Alabama	10.7	7.9	15.9	16.2	7.0	5.0	10.5	10.7	3.7	2.8	5.3	5.4
Mississippi	11.6	7.9	15.4	15.4	7.2	4.7	9.8	9.9	4.4	3.2	5.6	5.6
West South Central:												
Arkansas	10.2	8.7	14.7	15.4	5.6	4.7	8.4	8.8	4.6	4.1	6.3	6.5
Louisiana	10.3	7.5	13.8	14.3	6.3	4.6	8.5	8.8	3.9	2.8	5.3	5.5
Oklahoma	9.1	8.4	11.5	16.9	4.9	4.5	6.6	9.8	4.1	3.9	4.9	7.1
Texas	7.7	6.7	12.9	14.5	4.6	4.0	7.6	8.5	3.1	2.7	5.3	5.9
Mountain:												
Montana	7.3	6.5	12.6	*	3.6	3.5	*	*	3.7	3.1	8.3	*
Idaho	8.2	8.1	*	*	4.7	4.7	*	*	3.5	3.4	*	*
Wyoming	8.3	8.1	*	*	4.0	3.8	*	*	4.3	4.3	*	*
Colorado	7.9	7.5	13.0	16.6	4.4	4.1	7.3	9.4	3.6	3.4	5.7	7.2
New Mexico	8.0	7.2	12.0	24.3	4.5	4.3	5.5	13.9	3.5	2.9	6.4	*
Arizona	8.2	7.5	12.5	19.7	4.9	4.5	7.3	12.2	3.3	3.0	5.1	7.5
Utah	6.0	6.0	6.0	*	3.2	3.2	*	*	2.8	2.8	3.5	*
Nevada	7.5	6.7	12.0	17.3	3.5	3.3	5.0	7.2	4.0	3.5	7.0	10.1
Pacific:												
Washington	6.9	6.6	9.4	16.0	3.6	3.4	4.9	9.9	3.3	3.1	4.4	6.1
Oregon	7.2	6.9	10.4	21.7	3.8	3.7	5.6	11.0	3.3	3.2	4.7	10.7
California	7.1	6.6	9.7	16.4	4.3	4.0	5.8	10.0	2.8	2.5	3.9	6.4
Alaska	8.6	7.1	11.7	14.6	4.0	3.6	4.9	*	4.6	3.5	6.8	*
Hawaii	7.0	4.4	8.1	16.6	4.6	3.1	5.2	*	2.4	1.2	2.8	*

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Table 2-13. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties: 1993

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan areas, see Technical Appendix.]

Area	Infant		Neonatal		Area	Infant		Neonatal	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
50 Largest U.S. Metropolitan Areas	16,328	8.3	10,525	5.4	Denver, CO, PMSA	227	8.1	123	4.4
Anaheim-Santa Ana, CA, PMSA	303	5.9	193	3.8	Adams	42	8.7	18	*
Orange	303	5.9	193	3.8	Arapahoe	56	9.0	33	5.3
Atlanta, GA, MSA	471	9.2	314	6.1	Denver	76	8.7	41	4.7
Barrow	6	*	3	*	Douglas	7	*	4	*
Bulks	2	*	2	*	Jefferson	46	6.9	27	4.1
Cherokee	6	*	2	*	Detroit, MI, PMSA	692	10.1	491	7.2
Clayton	30	8.9	15	*	Lapeer	5	*	4	*
Cobb	54	7.0	38	4.9	Livingston	17	*	14	*
Coweta	9	*	8	*	Macomb	63	6.5	44	4.6
De Kalb	114	12.7	83	9.3	Monroe	13	*	9	*
Douglas	8	*	4	*	Oakland	115	7.1	87	5.4
Fayette	4	*	2	*	St. Clair	19	*	13	*
Forsyth	3	*	2	*	Wayne	460	12.8	320	8.9
Fulton	146	11.9	96	7.8	Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA	195	10.1	131	6.8
Gwinnett	46	6.8	34	5.0	Broward	195	10.1	131	6.8
Henry	7	*	4	*	Fort Worth-Arlington, TX, PMSA	195	8.1	128	5.3
Newton	11	*	7	*	Johnson	12	*	10	*
Paulding	3	*	2	*	Parker	6	*	1	*
Rockdale	10	*	5	*	Tarrant	177	8.1	117	5.4
Spalding	6	*	3	*	Hartford-New Britain-Middletown, CT, NECMA	123	7.9	88	5.7
Walton	9	*	4	*	Hartford	100	8.4	73	6.2
Baltimore, MD, MSA	330	9.1	216	6.0	Middlesex	12	*	7	*
Anne Arundel	42	6.8	27	4.4	Tolland	11	*	8	*
Baltimore	74	8.0	52	5.6	Houston, TX, PMSA	532	7.9	314	4.7
Baltimore city	178	14.5	109	8.9	Fort Bend	22	5.3	19	*
Carroll	9	*	6	*	Harris	464	8.0	270	4.6
Harford	13	*	9	*	Liberty	10	*	4	*
Howard	12	*	11	*	Montgomery	32	9.6	18	*
Queen Anne's	2	*	2	*	Waller	4	*	3	*
Bergen-Passaic, NJ, PMSA	132	7.0	79	4.2	Indianapolis, IN, MSA	202	9.4	125	5.8
Bergen	50	4.7	33	3.1	Boone	2	*	2	*
Passaic	82	10.0	46	5.6	Hamilton	10	*	7	*
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA	339	6.2	247	4.5	Hancock	9	*	7	*
Essex	59	5.9	41	4.1	Hendricks	7	*	6	*
Middlesex	105	5.4	78	4.0	Johnson	12	*	6	*
Norfolk	38	4.5	28	3.5	Marion	153	10.6	91	6.3
Plymouth	37	5.8	25	3.9	Morgan	6	*	5	*
Suffolk	100	9.8	74	7.2	Shelby	3	*	1	*
Charlotte-Gastonia-Rock Hill, NC-SC, MSA	180	9.8	126	6.8	Kansas City, MO-KS, MSA	225	9.1	129	5.2
Cabarrus, NC	12	*	10	*	Johnson, KS	30	5.1	24	4.1
Gaston, NC	22	8.5	12	*	Leavenworth, KS	15	*	9	*
Lincoln, NC	13	*	8	*	Miami, KS	2	*	1	*
Mecklenburg, NC	86	9.7	63	7.1	Wyandotte, KS	41	14.5	25	8.8
Rowan, NC	10	*	7	*	Cass, MO	7	*	3	*
Union, NC	14	*	10	*	Clay, MO	16	*	4	*
York, SC	23	11.7	16	*	Jackson, MO	102	10.2	55	5.5
Chicago, IL, PMSA	1,249	11.1	810	7.2	Lafayette, MO	3	*	2	*
Cook	1,155	12.2	747	7.9	Platte, MO	7	*	4	*
Du Page	74	5.3	53	3.8	Ray, MO	2	*	2	*
McHenry	20	5.8	10	*	Los Angeles-Long Beach, CA, PMSA	1,387	7.3	873	4.6
Cincinnati, OH-KY-IN, PMSA	216	9.5	133	5.8	Los Angeles	1,387	7.3	873	4.6
Dearborn, IN	3	*	1	*	Memphis, TN-AR-MS, MSA	233	12.8	152	8.4
Boone, KY	8	*	6	*	Crittenden, AR	16	*	14	*
Campbell, KY	9	*	10	*	De Soto, MS	7	*	5	*
Kenton, KY	19	*	15	*	Shelby, TN	202	13.1	133	8.6
Clermont, OH	16	*	9	*	Tipton, TN	8	*	-	*
Hamilton, OH	146	10.9	91	6.8	Miami-Hialeah, FL, PMSA	253	7.6	167	5.0
Warren, OH	15	*	9	*	Dade	253	7.6	167	5.0
Cleveland, OH, PMSA	306	11.2	218	7.9	Middlesex-Somerset-Hunterdon, NJ, PMSA	105	6.6	74	4.7
Cuyahoga	270	12.5	193	8.9	Hunterdon	5	*	5	*
Geauga	6	*	4	*	Middlesex	72	7.0	53	5.2
Lake	19	*	12	*	Somerset	28	6.7	16	*
Medina	11	*	9	*	Milwaukee, WI, PMSA	199	8.9	120	5.4
Columbus, OH, MSA	181	8.1	112	5.0	Milwaukee	166	10.3	96	6.0
Delaware	5	*	3	*	Ozaukee	2	*	1	*
Fairfield	5	*	3	*	Washington	12	*	7	*
Franklin	149	9.1	95	5.8	Waukesha	19	*	16	*
Licking	9	*	7	*	Minneapolis-St. Paul, MN-WI, MSA	306	7.6	189	4.7
Madison	3	*	1	*	Anoka, MN	29	6.7	17	*
Pickaway	9	*	7	*	Carver, MN	10	*	5	*
Union	1	*	-	*	Chisago, MN	1	*	-	*
Dallas, TX, PMSA	346	7.0	208	4.2	Dakota, MN	29	5.6	16	*
Collin	14	*	6	*	Hennepin, MN	153	9.7	96	6.1
Dallas	281	7.6	164	4.5	Isanti, MN	2	*	2	*
Denton	29	5.7	22	4.4	Ramsey, MN	46	5.9	27	3.5
Ellis	16	*	10	*	Scott, MN	8	*	6	*
Kaufman	2	*	2	*	Washington, MN	13	*	11	*
Rockwall	4	*	4	*	Wright, MN	9	*	6	*
					St. Croix, WI	6	*	3	*

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Table 2-13. Infant and Neonatal Deaths and Mortality Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties: 1993—Con.

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[Metropolitan Statistical Areas (MSAs), Primary Metropolitan Statistical Areas (PMSAs), and Consolidated Metropolitan Statistical Areas (CMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). PMSAs are components of CMSAs. For further discussion of metropolitan areas, see Technical Appendix]

Area	Infant		Neonatal		Area	Infant		Neonatal	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
Monmouth-Ocean, NJ, PMSA	98	6.9	65	4.6	Portland, OR, PMSA	144	7.4	77	4.0
Monmouth	61	7.5	42	5.1	Clackamas	28	7.3	15	*
Ocean	37	6.1	23	3.8	Multnomah	76	8.5	38	4.2
Nashville, TN, MSA	156	10.0	93	6.0	Washington	36	6.3	21	3.7
Cheatham	4	*	3	*	Yamhill	4	*	3	*
Davidson	100	12.0	59	7.1	Riverside-San Bernardino, CA, PMSA	449	7.8	274	4.8
Dickson	5	*	5	*	Riverside	193	7.7	116	4.6
Robertson	6	*	3	*	San Bernardino	256	7.9	158	4.9
Rutherford	23	10.7	10	*	Rochester, NY, MSA	106	6.9	82	5.4
Sumner	12	*	8	*	Livingston	5	*	3	*
Williamson	2	*	2	*	Monroe	83	7.4	63	5.6
Wilson	4	*	3	*	Ontario	6	*	2	*
Nassau-Suffolk, NY, PMSA	211	5.5	158	4.1	Orleans	3	*	2	*
Nassau	98	5.5	78	4.3	Wayne	9	*	8	*
Suffolk	113	5.5	80	3.9	Sacramento, CA, MSA	186	7.1	102	3.9
New Orleans, LA, MSA	211	10.2	124	6.0	El Dorado	13	*	6	*
Jefferson	58	8.5	31	4.5	Placer	20	7.5	11	*
Orleans	114	12.5	65	7.1	Sacramento	139	7.2	77	4.0
St. Bernard	6	*	5	*	Yolo	14	*	8	*
St. Charles	5	*	2	*	St. Louis, MO-IL, MSA	301	7.9	190	5.0
St. John the Baptist	6	*	3	*	Clinton, IL	5	*	4	*
St. Tammany	22	9.3	18	*	Jersey, IL	2	*	*	*
New York, NY, PMSA	1,415	9.6	945	6.4	Madison, IL	29	8.2	20	5.7
New York city	1,284	9.9	857	6.6	Monroe, IL	2	*	2	*
Bronx	264	10.2	153	5.9	St. Clair, IL	4	9.7	23	5.3
Kings	467	10.7	321	7.4	Franklin, MO	12	*	1	*
New York	233	11.0	169	7.9	Jefferson, MO	12	*	5	*
Queens	279	8.6	185	5.7	St. Charles, MO	19	*	14	*
Richmond	41	6.6	29	4.6	St. Louis, MO	96	6.7	67	4.7
Putnam	3	*	3	*	St. Louis city, MO	90	12.0	54	7.2
Rockland	31	7.3	29	6.9	Salt Lake City-Ogden, UT, MSA	114	5.2	55	2.5
Westchester	97	7.5	56	4.3	Davis	16	*	9	*
Newark, NJ, PMSA	282	10.0	185	6.6	Salt Lake	81	5.3	35	2.3
Essex	166	13.1	113	8.9	Weber	17	*	11	*
Morris	36	5.9	27	4.1	San Antonio, TX, MSA	200	8.2	115	4.7
Sussex	13	*	8	*	Bexar	165	8.1	109	4.8
Union	67	9.0	37	5.0	Cornal	5	*	2	*
Norfolk-Virginia Beach-Newport News, VA, MSA	279	10.9	175	6.8	Guadalupe	10	*	4	*
Chesapeake city	23	8.2	14	*	San Diego, CA, MSA	304	6.2	187	3.8
Gloucester	3	*	*	*	San Diego	304	6.2	187	3.8
Hampton city	36	15.7	23	10.0	San Francisco, CA, PMSA	103	4.7	63	2.8
James city	6	*	1	*	Marin	17	*	10	*
Newport News city	38	10.6	23	6.4	San Francisco	45	5.0	29	3.2
Norfolk city	67	13.0	46	8.9	San Mateo	41	4.0	24	2.3
Poquoson city	2	*	2	*	San Jose, CA, PMSA	144	5.3	91	3.4
Portsmouth city	22	11.3	12	*	Santa Clara	144	5.3	91	3.4
Suffolk city	5	*	3	*	Seattle, WA, PMSA	178	5.9	95	3.1
Virginia Beach city	71	9.7	46	6.3	King	131	5.9	68	3.0
Williamsburg city	3	*	3	*	Snohomish	47	5.9	27	3.4
York	3	*	2	*	Tampa-St. Petersburg-Clearwater, FL, MSA	239	8.6	153	5.5
Oakland, CA, PMSA	211	6.1	120	3.5	Hernando	7	*	3	*
Alameda	136	6.2	78	3.6	Hillsborough	117	8.5	77	5.6
Contra Costa	75	5.9	42	3.3	Pasco	23	7.3	13	*
Orlando, FL, MSA	90	4.9	56	3.1	Pinellas	92	9.6	60	6.2
Orange	69	5.7	43	3.6	Washington, DC-MD-VA, MSA	697	10.5	496	7.4
Osceola	8	*	4	*	District of Columbia	185	17.4	130	12.2
Seminole	13	*	9	*	Calvert, MD	1	*	1	*
Philadelphia, PA-NJ, PMSA	724	9.8	475	6.4	Charles, MD	18	*	12	*
Burlington, NJ	41	7.3	30	5.3	Frederick, MD	23	9.0	10	*
Camden, NJ	84	10.5	60	7.5	Montgomery, MD	98	8.0	76	6.2
Gloucester, NJ	27	7.9	18	*	Prince George's, MD	192	14.7	148	11.3
Bucks, PA	48	6.4	32	4.3	Alexandria city, VA	11	*	10	*
Chester, PA	42	7.6	30	5.4	Arlington, VA	27	10.3	20	7.6
Delaware, PA	64	8.3	38	5.0	Fairfax, VA	72	5.7	47	3.7
Montgomery, PA	57	6.2	40	4.3	Fairfax city, VA	9	*	4	*
Philadelphia, PA	361	13.4	227	8.4	Falls Church city, VA	1	*	*	*
Phoenix, AZ, MSA	319	7.9	214	5.3	Loudoun, VA	12	*	10	*
Marcopa	319	7.9	214	5.3	Manassas city, VA	4	*	3	*
Pittsburgh, PA, PMSA	240	9.6	175	7.0	Manassas Park city, VA	-	*	-	*
Allegheny	167	10.0	124	7.4	Prince William, VA	37	8.8	19	*
Fayette	18	*	13	*	Stafford, VA	7	*	5	*
Washington	13	*	8	*					
Westmoreland	42	10.3	30	7.3					

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
United States	33,466	4,195	8,645	1,483	1,109	714	471	422	356	17,395	1,768	1,168	843	21,174
Male	18,959	2,243	4,829	857	610	399	271	248	203	9,660	1,000	648	472	11,780
Female	14,507	1,952	3,816	626	499	315	200	174	153	7,735	768	520	371	9,394
White	21,487	2,670	5,210	959	748	524	332	293	263	10,999	1,201	771	535	13,506
Male	12,222	1,419	2,909	545	411	298	185	169	149	6,085	682	438	294	7,499
Female	9,275	1,251	2,301	414	337	226	147	124	114	4,914	519	333	241	6,007
Black	10,887	1,393	3,219	491	323	160	120	110	89	5,905	500	361	278	7,044
Male	6,121	754	1,796	295	161	83	76	67	51	3,303	273	191	160	3,927
Female	4,766	639	1,423	196	142	77	44	43	38	2,602	227	170	118	3,117
Alabama	638	50	170	41	25	14	4	11	4	319	37	28	25	409
Male	370	30	99	27	12	6	—	5	2	181	20	14	17	232
Female	268	20	71	14	13	8	4	6	2	138	17	14	8	177
White	315	23	85	18	12	6	3	5	3	157	20	12	11	200
Male	178	15	55	11	3	3	—	1	1	88	11	5	5	89
Female	137	8	30	7	9	3	—	4	2	69	9	7	6	111
Black	318	27	84	23	13	6	1	5	1	160	17	15	14	206
Male	188	15	43	16	9	3	—	4	1	91	9	8	11	119
Female	130	12	41	7	4	3	1	1	—	69	8	7	3	87
Alaska	91	5	20	2	3	5	1	—	1	37	8	2	4	51
Male	52	2	9	2	3	2	1	—	—	19	5	1	3	28
Female	39	3	11	—	—	3	—	—	1	18	3	1	1	23
White	47	1	5	2	1	4	—	—	—	22	4	1	1	28
Male	25	—	3	—	—	1	—	—	—	10	3	—	—	15
Female	22	—	2	—	—	3	—	—	—	12	1	—	—	13
Black	11	3	3	—	—	—	—	—	—	6	—	—	—	8
Male	4	—	2	—	—	—	—	—	—	2	—	—	—	3
Female	7	3	1	—	—	—	—	—	—	4	—	—	—	5
Arizona	525	77	116	21	15	14	11	6	8	268	35	19	18	340
Male	301	41	62	10	10	9	8	4	5	149	20	12	10	191
Female	224	36	54	11	5	5	3	2	3	119	15	7	8	149
White	411	62	87	19	13	13	9	7	6	216	26	10	16	268
Male	240	35	45	10	8	8	7	5	4	122	14	6	9	151
Female	171	27	42	9	4	5	2	2	2	94	12	4	7	117
Black	53	8	17	—	—	—	—	—	—	27	1	2	2	32
Male	26	3	6	—	—	—	—	—	—	15	—	—	—	18
Female	27	5	11	—	—	—	—	—	—	12	1	—	—	14
Arkansas	342	29	73	32	17	10	7	6	4	178	13	8	1	200
Male	212	23	44	17	8	5	6	5	2	110	10	7	—	127
Female	130	6	29	15	9	5	1	1	2	68	3	1	1	73
White	236	18	49	22	11	6	5	4	3	116	9	7	—	132
Male	148	15	29	12	5	5	4	3	1	74	6	7	—	87
Female	88	3	20	10	6	1	1	1	—	42	3	—	—	45
Black	105	11	24	10	6	4	—	—	—	62	4	—	—	68
Male	63	8	15	5	3	—	—	—	—	36	4	—	—	40
Female	42	3	9	5	3	4	—	—	—	26	—	—	—	28
California	4,001	473	965	125	136	94	62	54	49	1,958	237	132	118	2,445
Male	2,223	237	540	69	71	49	31	30	26	1,053	138	66	63	1,320
Female	1,778	236	425	56	65	45	31	24	23	905	99	66	55	1,125
White	3,016	344	706	103	109	77	45	40	43	1,467	188	96	88	1,839
Male	1,673	167	402	55	54	39	25	24	25	791	106	48	47	992
Female	1,343	177	304	48	55	38	20	16	18	676	82	48	41	847
Black	703	95	199	16	14	9	9	9	6	357	33	26	21	437
Male	396	52	101	12	10	6	4	4	1	190	20	13	11	234
Female	307	43	98	4	4	3	5	5	5	167	13	13	10	203
Colorado	426	62	78	12	9	10	8	6	1	186	21	8	14	229
Male	240	31	37	8	6	9	5	5	1	102	11	5	7	125
Female	186	31	41	4	3	1	3	1	—	84	10	3	7	104
White	364	53	69	11	8	9	8	4	1	163	18	8	10	199
Male	201	26	30	7	6	8	5	4	1	87	10	5	4	106
Female	163	27	39	4	2	1	3	—	—	76	8	3	6	93
Black	50	7	8	—	—	—	—	—	—	19	2	—	—	25
Male	31	3	6	—	—	—	—	—	—	11	1	—	—	15
Female	19	4	2	—	—	—	—	—	—	8	1	—	—	10
Connecticut	331	61	94	18	10	3	4	5	1	196	20	11	6	233
Male	194	32	62	10	7	2	2	1	1	117	14	7	4	142
Female	137	29	32	8	3	1	2	4	—	79	6	4	2	91
White	230	42	61	14	6	2	3	4	1	133	15	9	4	161
Male	139	23	42	8	6	—	—	1	1	85	13	5	2	105
Female	91	19	19	6	—	—	—	—	—	48	2	4	—	56
Black	93	18	33	4	4	1	1	1	—	62	1	—	—	69
Male	49	8	20	2	1	—	—	—	—	31	4	—	—	34
Female	44	10	13	2	3	1	1	—	—	31	—	—	—	35
Delaware	93	14	30	3	2	2	3	2	1	57	6	4	1	68
Male	61	11	20	2	2	1	2	1	—	39	4	2	1	46
Female	32	3	10	1	—	—	—	—	—	18	2	2	—	22
White	45	10	13	1	1	1	1	1	—	29	2	2	—	33
Male	26	9	6	—	—	—	—	—	—	17	—	—	—	18
Female	19	1	7	—	—	—	—	—	—	12	—	—	—	15
Black	48	4	17	2	1	1	1	1	—	28	2	2	1	35
Male	35	2	14	2	—	—	—	—	—	22	4	1	—	28
Female	13	2	3	—	—	—	—	—	—	6	—	—	—	7

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
United States	2,959	2,520	1,958	1,357	946	689	518	430	330	294	291
Male	1,712	1,524	1,167	813	543	388	296	234	178	157	167
Female	1,247	996	791	544	403	301	222	196	152	137	124
White	1,902	1,660	1,299	866	617	445	320	280	221	186	195
Male	1,106	1,019	790	527	356	263	182	154	122	97	107
Female	796	641	509	339	261	182	138	126	99	89	88
Black	959	772	584	444	294	215	171	134	91	93	86
Male	555	448	336	257	167	112	98	70	47	48	56
Female	404	324	248	187	127	103	73	64	44	45	30
Alabama	69	39	32	22	16	12	10	7	4	12	6
Male	43	25	22	16	10	5	7	2	2	4	2
Female	26	14	10	6	6	7	3	5	2	8	4
White	36	16	16	14	11	8	2	2	2	4	4
Male	19	10	10	9	8	4	1	1	2	3	1
Female	17	6	6	5	3	4	1	1	1	1	3
Black	33	21	16	8	5	3	8	2	1	8	2
Male	24	13	12	7	5	1	6	2	1	1	1
Female	9	8	4	1	2	4	2	3	1	7	1
Alaska	7	6	11	9	2	2	1	2	-	-	-
Male	3	4	5	7	1	1	1	2	-	-	-
Female	4	2	6	2	1	1	-	-	-	-	-
White	3	2	5	6	1	2	-	-	-	-	-
Male	1	2	1	4	1	1	-	-	-	-	-
Female	2	-	4	2	-	-	-	-	-	-	-
Black	-	-	2	1	-	-	-	-	-	-	-
Male	-	-	-	1	-	-	-	-	-	-	-
Female	-	-	2	-	-	-	-	-	-	-	-
Arizona	48	33	30	20	13	14	7	6	9	2	3
Male	30	18	17	12	6	7	5	5	7	1	2
Female	18	15	13	8	7	7	2	1	2	1	1
White	39	25	21	16	11	11	5	5	7	1	2
Male	24	14	13	11	5	6	4	4	6	1	1
Female	15	11	8	5	6	5	1	1	1	1	1
Black	3	6	5	2	1	2	-	-	-	1	1
Male	2	2	2	2	1	1	-	-	-	-	-
Female	1	4	3	-	1	1	-	-	-	1	-
Arkansas	33	34	18	14	14	8	5	6	5	2	3
Male	17	20	10	11	9	7	2	4	3	1	1
Female	16	14	8	3	5	1	3	2	2	1	2
White	18	28	16	12	11	5	3	2	4	2	3
Male	7	16	9	10	8	4	1	2	2	1	1
Female	11	12	7	2	3	1	2	-	2	1	2
Black	15	6	1	2	3	3	2	4	1	-	-
Male	10	4	-	1	3	3	1	2	1	-	-
Female	5	2	1	1	2	-	1	2	-	-	-
California	359	337	262	163	120	73	66	61	56	33	26
Male	204	203	148	94	73	40	34	39	33	18	17
Female	155	134	114	69	47	33	32	22	23	15	9
White	269	252	193	128	93	58	52	48	40	22	22
Male	154	155	108	75	55	34	24	30	21	10	15
Female	115	97	85	53	38	24	28	18	19	12	7
Black	63	65	51	25	17	7	9	9	9	7	4
Male	36	35	33	15	12	4	6	8	7	4	2
Female	27	30	18	10	5	3	3	1	2	3	2
Colorado	40	34	39	27	25	12	5	3	7	2	3
Male	19	18	27	20	13	6	4	1	5	2	-
Female	21	16	12	7	12	6	1	2	2	-	3
White	33	24	33	23	22	11	5	2	7	2	3
Male	14	13	24	16	11	5	4	1	5	2	2
Female	19	11	9	7	11	6	1	1	2	-	3
Black	6	8	4	4	2	1	-	-	-	-	-
Male	4	4	2	4	1	1	-	-	-	-	-
Female	2	4	2	-	1	-	-	-	-	-	-
Connecticut	17	20	12	13	4	7	7	8	5	2	3
Male	7	8	8	8	2	6	4	5	1	1	2
Female	10	12	4	5	2	1	3	3	4	1	1
White	11	16	9	9	3	3	5	6	4	1	2
Male	5	5	5	6	2	3	3	3	1	-	1
Female	6	11	4	3	1	-	2	3	3	1	1
Black	5	3	2	3	1	3	2	2	1	1	1
Male	2	3	2	1	-	2	1	2	-	1	-
Female	3	-	-	2	1	1	1	-	1	-	-
Delaware	6	4	5	2	1	2	1	2	-	2	-
Male	3	4	2	2	-	2	-	-	-	2	-
Female	3	-	3	-	1	-	-	-	-	-	-
White	2	3	4	1	1	-	1	-	-	-	-
Male	2	3	2	1	-	-	-	-	-	-	-
Female	-	-	2	-	1	-	1	-	-	-	-
Black	4	1	1	1	-	2	-	2	-	2	-
Male	1	1	-	1	-	-	-	-	-	2	-
Female	3	-	1	-	-	-	-	2	-	-	-

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
(Page 3 of 12)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race,* and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
District of Columbia	185	18	60	12	9	3	3	1	2	108	10	8	4	130
Male	97	10	32	6	5	2	1	1	—	57	6	5	1	69
Female	88	8	28	6	4	1	2	—	—	51	4	3	3	61
White	10	—	3	—	—	—	—	—	—	2	—	—	—	7
Male	4	—	—	—	1	—	—	—	—	—	—	—	—	2
Female	6	—	3	—	—	—	—	—	—	4	—	—	—	5
Black	175	18	57	12	7	3	3	—	2	102	10	7	4	123
Male	93	10	32	6	4	2	1	—	—	55	6	5	1	67
Female	82	8	25	6	3	1	2	—	—	47	4	2	3	56
Florida	1,658	183	456	71	79	35	21	24	15	884	87	59	42	1,072
Male	916	87	260	44	44	19	12	17	6	489	43	33	18	583
Female	742	96	196	27	35	16	9	7	9	395	44	26	24	489
White	960	104	254	47	44	15	12	16	9	501	57	34	22	614
Male	521	49	141	27	24	8	6	6	3	269	27	17	9	322
Female	439	55	113	20	20	7	6	5	6	232	30	17	13	292
Black	682	77	197	23	32	20	6	6	6	372	30	24	19	445
Male	367	36	117	17	18	11	6	6	3	214	16	15	9	254
Female	295	41	80	6	14	9	3	2	3	158	14	9	10	191
Georgia	1,153	130	323	58	39	26	11	17	12	616	69	36	30	751
Male	653	73	181	39	16	14	5	10	8	346	39	21	14	420
Female	500	57	142	19	23	12	6	7	4	270	30	15	16	331
White	498	57	117	15	17	13	6	6	5	236	41	21	13	311
Male	284	36	63	10	5	7	3	3	4	131	21	14	7	173
Female	214	21	54	5	12	6	3	3	1	105	20	7	6	138
Black	650	71	204	43	22	13	5	11	7	376	28	15	17	436
Male	366	36	117	29	11	7	2	7	4	213	18	7	7	245
Female	284	35	87	14	11	6	3	4	3	163	10	8	10	191
Hawaii	142	28	35	6	5	5	4	1	2	86	14	3	1	104
Male	81	15	24	2	4	2	3	1	1	52	7	2	1	62
Female	61	13	11	4	1	3	1	—	1	34	7	1	—	42
White	21	2	5	2	2	1	—	—	—	13	3	2	—	18
Male	12	2	5	—	2	—	—	—	—	9	1	1	—	11
Female	9	—	—	2	—	1	—	—	—	4	2	1	—	7
Black	6	2	2	—	1	—	—	—	—	5	—	—	—	5
Male	4	1	—	—	—	—	—	—	—	4	—	—	—	4
Female	2	1	—	—	—	—	—	—	—	1	—	—	—	1
Idaho	125	12	12	8	4	5	7	2	1	51	4	7	—	62
Male	69	6	5	4	3	2	7	1	—	28	1	4	—	33
Female	56	6	7	4	1	3	—	1	—	23	3	3	—	29
White	119	11	12	8	4	4	7	2	1	50	4	7	—	61
Male	65	6	5	4	3	2	7	1	—	28	1	4	—	33
Female	54	5	7	4	1	3	—	—	—	22	3	3	—	28
Black	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Illinois	1,880	215	549	96	49	31	25	20	26	1,011	83	70	42	1,206
Male	1,070	123	286	49	28	17	15	11	16	545	51	39	25	660
Female	810	92	263	47	21	14	10	9	10	466	32	31	17	546
White	1,016	122	283	49	25	18	19	15	21	552	48	37	18	655
Male	602	68	150	28	13	10	10	8	15	302	32	25	11	370
Female	414	54	133	21	12	8	9	7	6	250	16	12	7	285
Black	842	90	257	47	24	13	6	3	5	445	35	32	23	535
Male	459	53	133	21	15	7	5	2	2	237	19	14	13	283
Female	383	37	124	26	9	6	1	1	4	208	16	18	10	252
Indiana	769	82	200	29	20	10	12	9	8	370	41	31	22	464
Male	460	48	109	17	13	4	7	7	7	212	23	21	16	272
Female	309	34	91	12	7	6	5	2	1	158	18	10	6	192
White	593	67	152	21	19	8	9	4	6	286	32	24	16	358
Male	356	40	85	14	12	9	4	2	5	165	18	19	12	214
Female	237	27	67	7	7	5	5	2	1	121	14	5	4	144
Black	172	15	47	8	1	1	3	3	2	82	9	7	6	104
Male	101	8	23	3	1	1	3	5	2	46	5	2	4	57
Female	71	7	24	5	—	—	—	—	—	36	4	5	2	47
Iowa	261	37	67	14	5	2	7	4	2	138	9	4	4	155
Male	162	22	34	10	—	2	5	3	2	78	5	4	3	90
Female	99	15	33	4	5	—	2	1	—	60	4	—	1	65
White	232	36	56	13	4	2	6	4	1	122	9	3	4	138
Male	145	22	29	9	—	2	4	3	1	70	5	3	3	81
Female	87	14	27	4	4	—	2	1	—	52	4	—	1	57
Black	25	1	11	1	—	—	—	—	—	15	—	—	—	15
Male	15	—	5	1	—	—	—	—	—	8	—	—	—	8
Female	10	1	6	—	—	—	—	—	—	7	—	—	—	7
Kansas	330	38	75	23	14	10	1	8	5	174	16	9	6	205
Male	172	16	38	13	7	6	—	3	2	85	4	5	5	99
Female	158	22	37	10	7	4	1	5	3	89	12	4	1	106
White	247	30	50	19	8	9	1	7	5	129	14	8	4	155
Male	128	14	25	11	4	5	—	3	2	64	3	5	3	75
Female	119	16	25	8	4	4	1	4	3	65	11	3	1	80
Black	76	8	22	4	6	1	—	1	—	42	2	1	2	47
Male	41	2	12	2	3	1	—	—	—	20	1	—	—	23
Female	35	6	10	2	3	—	—	1	—	22	1	1	—	24

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.

(Page 4 of 12)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
District of Columbia	13	8	8	8	4	4	5	2	1	1	1
Male	5	3	5	4	3	2	4	1	-	-	1
Female	8	5	3	4	1	2	1	1	1	1	-
White	1	-	-	2	-	-	-	-	-	-	-
Male	1	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	12	8	8	6	4	4	5	2	1	1	1
Male	4	3	5	3	3	2	4	1	-	-	1
Female	8	5	3	3	1	2	1	1	1	1	-
Florida	155	120	83	60	50	31	15	15	18	18	21
Male	85	73	46	28	30	20	7	13	10	10	11
Female	70	47	37	32	20	11	8	2	8	8	10
White	94	68	48	29	35	18	8	11	12	12	11
Male	54	42	26	13	20	11	5	9	6	6	7
Female	40	26	22	16	15	7	3	2	6	6	4
Black	59	52	35	31	15	13	6	4	6	6	10
Male	30	31	20	15	10	9	2	4	4	4	4
Female	29	21	15	16	5	4	4	-	2	2	6
Georgia	102	73	59	54	31	21	20	18	8	8	8
Male	59	43	35	31	18	9	14	11	6	2	5
Female	43	30	24	23	13	12	6	7	2	6	3
White	46	39	28	20	15	10	8	7	5	3	6
Male	27	25	15	14	9	4	6	4	4	-	3
Female	19	14	13	6	6	6	2	3	1	3	3
Black	56	34	30	34	16	11	12	11	3	5	2
Male	32	18	19	17	9	5	8	7	2	2	2
Female	24	16	11	17	7	6	4	4	1	3	-
Hawaii	8	5	4	8	6	3	-	-	1	2	1
Male	3	5	2	3	3	-	-	-	-	2	1
Female	5	-	2	5	3	3	-	-	1	-	-
White	-	-	-	1	1	1	-	-	-	-	-
Male	-	-	-	-	1	-	-	-	-	-	-
Female	-	-	-	1	-	1	-	-	-	-	-
Black	-	-	-	-	1	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	1	-	-	-	-	-	-
Idaho	11	16	10	7	4	6	1	3	2	1	2
Male	5	10	6	3	2	3	1	1	2	1	2
Female	6	6	4	4	2	3	-	2	-	-	-
White	10	13	10	7	4	6	1	3	1	1	2
Male	4	8	6	3	2	3	1	1	1	1	2
Female	6	5	4	4	2	3	-	2	-	-	-
Black	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Illinois	154	137	95	86	55	37	37	23	23	11	16
Male	90	98	63	51	26	22	23	11	11	5	10
Female	64	39	32	35	29	15	14	12	12	6	6
White	83	72	49	43	29	22	22	12	11	7	11
Male	49	54	35	30	14	15	15	7	4	3	6
Female	34	18	14	13	15	7	7	5	7	4	5
Black	71	63	45	42	26	15	14	11	12	3	5
Male	41	44	28	20	12	7	8	4	7	1	4
Female	30	19	17	22	14	8	6	7	5	2	1
Indiana	83	61	42	26	25	16	12	17	9	9	5
Male	46	39	29	16	18	10	6	8	8	5	3
Female	37	22	13	10	7	6	6	9	1	4	2
White	65	49	29	17	20	15	10	11	8	8	3
Male	38	29	20	10	14	10	4	7	4	4	2
Female	27	20	9	7	6	5	6	7	1	4	1
Black	18	12	12	9	5	1	2	5	1	1	2
Male	8	10	8	6	4	-	2	3	1	1	1
Female	10	2	4	3	1	1	-	2	-	-	1
Iowa	18	30	18	12	6	5	6	3	7	-	1
Male	14	23	12	5	4	2	5	2	5	-	-
Female	4	7	6	7	2	3	1	1	2	-	1
White	17	25	15	11	6	5	5	2	7	-	1
Male	13	20	10	5	4	2	4	1	5	-	-
Female	4	5	5	6	2	3	1	1	2	-	1
Black	1	3	3	1	-	-	1	1	-	-	-
Male	1	2	2	-	-	-	1	1	-	-	-
Female	-	1	1	1	-	-	-	-	-	-	-
Kansas	26	36	21	14	6	6	3	4	4	2	3
Male	18	22	14	7	3	2	3	1	1	-	2
Female	8	14	7	7	3	4	-	3	3	2	1
White	14	27	16	11	4	5	3	4	4	2	2
Male	11	16	11	5	2	2	3	1	1	-	1
Female	3	11	5	6	2	3	1	3	3	2	1
Black	12	6	5	2	2	1	-	-	-	-	1
Male	7	4	3	2	1	-	-	-	-	-	1
Female	5	2	2	-	1	1	-	-	-	-	-

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
(Page 5 of 12)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Kentucky	432	58	107	26	13	9	3	4	5	225	29	9	7	270
Male	248	27	55	15	6	7	2	3	3	118	20	3	3	144
Female	184	31	52	11	7	2	1	1	2	107	9	6	4	126
White	360	50	89	23	12	8	3	3	5	193	23	3	7	226
Male	213	23	48	14	6	7	2	3	3	106	15	2	3	126
Female	147	27	41	9	6	1	1	—	2	87	8	1	4	100
Black	69	8	17	3	1	1	—	—	—	30	6	6	—	42
Male	34	4	7	1	—	—	—	—	—	12	5	1	—	18
Female	35	4	10	2	1	1	—	—	—	18	1	5	—	24
Louisiana	751	83	194	36	25	18	8	7	10	381	48	16	26	471
Male	411	46	111	19	16	8	2	2	5	209	18	9	16	252
Female	340	37	83	17	9	10	6	5	5	172	30	7	10	219
White	284	29	65	13	11	7	3	5	4	137	21	3	12	173
Male	145	9	32	5	8	5	1	1	2	63	12	1	9	85
Female	139	20	33	8	3	2	2	4	2	74	9	2	3	88
Black	464	52	128	23	14	11	5	2	6	242	27	13	14	296
Male	263	35	79	14	8	3	1	1	3	144	6	8	7	165
Female	201	17	50	9	6	8	4	1	3	98	21	5	7	131
Maine	102	10	26	8	3	2	1	2	4	56	4	4	2	66
Male	55	4	14	5	1	1	1	1	2	29	1	1	2	39
Female	47	6	12	3	2	1	—	1	2	27	3	3	—	33
White	102	10	26	8	3	2	1	2	4	56	4	4	2	66
Male	55	4	14	5	1	1	1	1	2	29	1	1	2	33
Female	47	6	12	3	2	1	—	1	2	27	3	3	—	33
Black	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Maryland	738	117	217	34	20	21	9	10	4	432	43	20	15	510
Male	398	68	124	18	9	13	4	4	—	240	24	9	9	282
Female	340	49	93	16	11	8	5	6	4	192	19	11	6	228
White	295	36	80	17	8	11	5	6	3	166	18	11	8	203
Male	171	17	50	8	4	8	2	2	2	91	11	4	5	111
Female	124	19	30	9	4	3	3	4	3	75	7	7	3	92
Black	434	79	136	17	10	10	4	4	1	261	25	9	7	302
Male	223	50	73	10	5	5	2	2	—	147	13	5	4	169
Female	211	29	63	7	5	5	2	2	1	114	12	4	3	133
Massachusetts	524	73	160	26	25	12	3	5	3	307	41	19	10	377
Male	298	43	91	15	14	8	2	2	2	177	17	6	3	203
Female	226	30	69	11	11	4	1	3	1	130	24	13	7	174
White	416	51	124	23	21	11	2	5	3	240	30	18	7	295
Male	234	28	68	13	12	8	1	2	2	134	14	5	2	155
Female	182	23	56	10	9	3	1	3	1	106	16	13	5	140
Black	95	19	34	3	3	—	—	—	—	60	9	1	3	73
Male	57	13	22	2	2	—	—	—	—	40	2	1	1	44
Female	38	6	12	1	1	—	—	—	—	20	7	—	2	29
Michigan	1,326	163	390	44	38	32	14	14	18	713	62	47	40	862
Male	770	83	216	27	22	21	8	8	13	398	39	25	23	485
Female	556	80	174	17	16	11	6	6	5	315	23	22	17	377
White	778	97	212	28	27	22	9	5	10	410	39	26	24	499
Male	461	49	125	19	18	14	4	1	6	236	25	15	15	291
Female	317	48	87	9	9	8	5	4	4	174	14	11	9	208
Black	532	65	177	15	11	10	5	9	8	300	20	20	15	355
Male	297	33	91	7	4	7	4	7	7	160	11	9	7	187
Female	235	32	86	8	7	3	1	2	1	140	9	11	8	168
Minnesota	486	74	113	18	12	12	8	6	6	249	23	15	8	295
Male	279	33	63	9	3	7	5	6	2	128	12	8	4	152
Female	207	41	50	9	9	5	3	—	4	121	11	7	4	143
White	416	64	94	15	11	11	7	5	6	213	22	14	7	256
Male	244	29	54	9	3	6	5	5	2	113	12	8	3	136
Female	172	35	40	6	8	5	2	—	4	100	10	6	4	120
Black	40	3	16	—	1	—	—	—	—	20	1	1	—	22
Male	19	1	6	—	—	—	—	—	—	7	—	—	—	7
Female	21	2	10	—	1	—	—	—	—	13	1	1	—	15
Mississippi	484	69	109	21	21	6	6	7	6	245	32	12	11	300
Male	254	33	57	12	13	2	3	5	2	127	13	8	7	155
Female	230	36	52	9	8	4	3	2	4	118	19	4	4	145
White	179	26	45	7	8	3	4	3	1	97	12	2	1	112
Male	93	12	21	3	4	—	2	3	—	45	4	2	1	52
Female	86	14	24	4	4	3	2	—	1	52	8	—	—	60
Black	300	42	64	14	13	3	2	4	5	147	20	10	9	186
Male	159	21	36	9	9	2	1	2	2	82	9	6	5	102
Female	141	21	28	5	4	1	1	2	3	65	11	4	4	84
Missouri	633	81	150	31	23	19	7	11	4	326	32	19	11	388
Male	360	46	78	20	14	9	5	9	3	184	15	8	6	213
Female	273	35	72	11	9	10	2	2	1	142	17	11	5	175
White	436	57	99	20	15	14	3	9	4	221	26	14	8	269
Male	250	33	55	15	10	6	1	7	3	130	12	5	5	152
Female	186	24	44	5	5	8	2	2	1	91	14	9	3	117
Black	193	23	51	11	8	4	4	2	—	103	6	4	3	116
Male	108	13	23	5	4	2	4	2	—	53	3	2	1	59
Female	85	10	28	6	4	2	—	—	—	50	3	2	2	57

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
(Page 6 of 12)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Kentucky	47	33	26	13	4	9	10	4	2	8	6
Male	33	19	14	10	3	4	8	3	-	7	3
Female	14	14	12	3	1	5	2	1	2	1	3
White	37	29	20	12	3	7	10	3	2	7	4
Male	27	16	11	9	2	4	8	3	-	6	1
Female	10	13	9	3	1	3	2	-	2	1	3
Black	10	4	6	1	1	2	-	1	-	1	1
Male	6	3	3	-	-	-	-	-	-	1	1
Female	4	1	3	-	-	2	-	1	-	-	-
Louisiana	67	60	43	31	29	12	13	10	5	5	5
Male	33	40	28	19	11	5	6	8	4	3	2
Female	34	20	15	12	18	7	7	2	1	2	3
White	28	26	15	9	14	5	7	4	2	1	-
Male	12	17	10	5	6	2	2	3	2	2	-
Female	16	9	5	4	8	3	5	1	-	1	-
Black	39	34	28	21	15	7	6	6	3	4	5
Male	21	23	18	13	5	3	4	5	2	2	2
Female	18	11	10	8	10	4	2	1	1	2	3
Maine	8	7	6	2	4	3	1	2	1	-	2
Male	5	5	3	1	2	3	-	1	1	-	1
Female	3	2	3	1	2	-	1	1	-	-	-
White	8	7	6	2	4	3	1	2	1	-	2
Male	5	5	3	1	2	3	-	1	1	-	1
Female	3	2	3	1	2	-	1	1	-	-	-
Black	3	2	3	1	2	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Maryland	59	39	35	25	27	12	7	5	6	7	6
Male	29	24	20	12	16	6	3	2	1	1	2
Female	30	15	15	13	11	6	4	3	5	6	4
White	23	15	16	9	7	8	2	3	3	2	4
Male	15	12	12	5	6	5	1	1	1	1	1
Female	8	3	4	4	1	3	1	2	2	1	3
Black	34	23	18	16	20	4	5	2	3	5	2
Male	13	12	7	7	10	1	2	1	-	-	1
Female	21	11	11	9	10	3	3	1	3	5	1
Massachusetts	25	36	26	10	16	10	7	6	3	3	5
Male	14	24	16	7	11	7	5	4	2	-	5
Female	11	12	10	3	5	3	2	2	1	3	-
White	18	31	24	7	14	6	6	6	2	3	5
Male	11	21	15	5	9	4	4	4	1	-	5
Female	7	10	9	2	5	2	2	2	1	2	-
Black	7	5	1	2	2	3	1	-	1	-	-
Male	3	3	-	1	2	2	1	-	1	-	-
Female	4	2	1	1	-	1	-	-	-	-	-
Michigan	115	85	89	52	34	20	21	11	15	11	11
Male	68	54	52	33	25	9	13	7	8	9	7
Female	47	31	37	19	9	11	8	4	7	2	4
White	65	48	59	38	19	13	8	6	10	8	5
Male	39	34	34	23	12	6	4	4	6	7	3
Female	26	16	25	15	7	7	4	2	4	1	2
Black	49	35	28	13	15	7	11	5	5	3	6
Male	29	21	16	9	13	3	8	3	2	2	4
Female	20	14	12	4	2	4	3	2	3	1	2
Minnesota	40	38	31	32	14	10	12	3	6	4	1
Male	27	31	25	19	10	6	5	1	2	-	1
Female	13	7	6	13	4	4	7	2	4	4	-
White	32	31	27	28	12	8	11	3	4	3	1
Male	21	27	21	18	8	5	4	1	2	-	1
Female	11	4	6	10	4	3	7	2	2	3	-
Black	6	3	2	4	1	1	-	-	1	-	-
Male	5	2	2	1	1	1	-	-	-	-	-
Female	1	1	-	3	-	-	-	-	1	-	-
Mississippi	57	36	27	12	9	6	12	6	4	8	7
Male	35	18	14	6	6	4	6	3	-	5	2
Female	22	18	13	6	3	2	6	3	4	3	5
White	23	12	13	2	2	2	5	2	2	2	2
Male	14	9	7	2	1	1	3	1	-	2	1
Female	9	3	6	-	1	1	2	1	2	1	1
Black	34	23	14	10	7	4	6	4	2	6	4
Male	21	9	7	4	5	3	2	2	-	3	1
Female	13	14	7	6	2	1	4	2	2	3	3
Missouri	57	50	53	17	21	9	11	5	9	10	3
Male	37	29	28	14	11	3	8	4	5	5	3
Female	20	21	25	3	10	6	3	1	4	5	-
White	39	35	39	13	15	7	6	4	3	5	1
Male	26	20	21	10	7	2	4	3	2	2	1
Female	13	15	18	3	8	5	2	1	1	3	-
Black	18	15	14	4	5	2	5	1	6	5	2
Male	11	9	7	4	4	1	4	1	3	3	2
Female	7	6	7	-	1	1	1	-	3	2	-

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Ohio	1,460	213	434	52	33	17	14	17	13	793	60	68	31	952
Male	827	124	248	28	14	10	8	7	6	445	37	40	17	539
Female	633	89	186	24	19	7	6	10	7	348	23	28	14	413
White	1,001	138	294	37	28	17	11	12	12	549	38	50	19	656
Male	576	82	170	18	13	10	7	7	5	311	24	29	9	373
Female	425	56	124	19	15	7	4	5	7	238	14	21	10	283
Black	456	75	139	14	5	-	-	1	1	242	22	18	12	294
Male	248	42	77	8	1	-	-	2	3	132	13	11	8	164
Female	208	33	62	6	4	-	-	2	3	110	9	7	4	130
Oklahoma	409	47	91	12	9	6	1	2	2	170	17	12	9	208
Male	228	24	47	9	7	3	-	-	1	91	14	7	6	118
Female	181	23	44	3	2	3	1	2	1	79	3	5	3	90
White	301	31	60	6	8	1	-	2	2	113	13	8	7	141
Male	160	12	31	3	7	-	-	1	1	57	10	5	5	77
Female	141	19	29	2	1	1	-	2	1	56	3	3	2	64
Black	81	13	26	4	1	2	-	-	-	46	3	3	2	54
Male	54	10	15	3	-	-	-	-	-	28	3	2	1	34
Female	27	3	11	1	-	2	-	-	-	18	-	1	-	20
Oregon	298	37	51	6	7	9	3	4	4	121	13	11	9	154
Male	170	15	35	2	3	6	1	3	3	68	4	6	5	83
Female	128	22	16	4	4	3	2	1	1	53	9	5	4	71
White	272	34	47	4	7	8	3	3	3	111	12	11	7	141
Male	152	12	31	1	3	6	4	4	3	61	4	6	4	75
Female	120	22	16	3	4	2	2	1	1	50	8	5	3	66
Black	19	2	2	-	-	1	-	-	-	7	1	-	-	8
Male	13	2	2	-	-	-	-	-	-	4	-	-	-	4
Female	6	-	-	1	-	1	-	-	-	3	-	-	-	4
Pennsylvania	1,375	196	409	49	41	27	30	18	9	779	62	58	31	930
Male	789	103	232	28	18	15	19	14	6	435	39	31	16	521
Female	586	93	177	21	23	12	11	4	3	344	23	27	15	409
White	876	125	258	42	28	21	24	13	6	517	43	39	21	620
Male	505	66	150	25	13	13	9	9	2	292	28	21	8	349
Female	371	59	108	17	15	9	11	4	4	225	15	18	13	271
Black	482	70	151	7	13	5	6	4	2	259	19	17	10	305
Male	271	36	82	3	5	2	6	4	1	141	11	8	8	168
Female	211	34	69	4	8	3	-	-	1	118	8	9	2	137
Rhode Island	102	12	30	4	4	5	4	-	1	60	5	3	1	69
Male	62	6	17	2	3	5	4	-	1	38	4	1	1	44
Female	40	6	13	2	1	-	-	-	-	22	1	-	-	25
White	87	10	27	4	4	4	3	-	1	53	5	2	-	60
Male	55	5	16	2	3	4	3	-	1	34	4	1	-	39
Female	32	5	11	2	1	-	-	-	-	19	1	-	-	21
Black	15	2	3	-	-	1	1	-	-	7	-	-	1	9
Male	7	1	2	-	-	-	-	-	-	4	-	-	-	5
Female	8	1	1	-	-	-	-	-	-	3	-	-	-	4
South Carolina	543	87	147	21	22	11	5	3	8	304	32	20	12	368
Male	313	55	81	7	14	6	4	2	2	171	18	9	7	205
Female	230	32	66	14	8	5	1	1	6	133	14	11	5	163
White	218	32	47	12	9	1	2	1	5	114	12	12	6	144
Male	127	19	26	2	2	2	1	1	1	59	6	7	3	75
Female	91	13	21	10	1	3	1	1	5	55	6	5	3	69
Black	323	54	100	9	13	6	3	3	3	189	20	8	6	223
Male	185	36	55	5	6	4	3	1	2	112	12	2	4	130
Female	138	18	45	4	7	2	-	-	1	77	8	6	2	93
South Dakota	102	11	22	4	2	1	2	2	-	44	4	5	-	53
Male	61	8	13	3	-	-	1	1	-	26	2	4	-	32
Female	41	3	9	1	2	1	1	1	-	18	2	1	-	21
White	67	7	17	3	-	-	2	2	-	32	1	4	-	37
Male	41	4	10	3	-	-	1	1	-	19	-	3	-	22
Female	26	3	7	-	1	-	-	-	-	13	1	1	-	15
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	687	79	153	40	14	12	6	9	5	318	45	24	16	403
Male	400	43	88	28	10	7	3	5	5	189	26	15	8	238
Female	287	36	65	12	4	5	3	4	-	129	19	9	8	165
White	366	47	67	19	7	11	5	7	2	165	22	14	6	207
Male	210	26	42	12	6	6	3	3	2	100	12	9	3	124
Female	156	21	25	7	1	5	2	4	-	65	10	5	3	83
Black	315	32	84	21	7	1	1	2	3	151	22	10	10	193
Male	185	17	44	16	4	1	-	2	3	87	13	6	5	111
Female	130	15	40	5	3	-	1	-	-	64	9	4	5	82
Texas	2,418	239	571	115	74	59	42	28	31	1,159	132	82	75	1,448
Male	1,347	114	317	57	46	34	26	15	22	631	73	53	46	803
Female	1,071	125	254	58	28	25	16	13	9	528	59	29	29	645
White	1,775	167	390	89	59	53	34	21	24	837	115	67	58	1,077
Male	980	88	205	43	37	31	20	13	16	453	63	43	35	594
Female	795	79	185	46	22	22	14	8	8	384	52	24	23	483
Black	607	67	179	25	14	7	7	7	5	309	16	13	17	355
Male	347	26	111	13	9	2	6	2	5	174	9	9	11	203
Female	260	41	68	12	5	3	1	5	1	135	7	4	6	152

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Ohio	118	99	95	71	37	34	18	14	10	5	7
Male	61	61	56	45	22	13	11	10	4	2	3
Female	57	38	39	26	15	21	7	4	6	3	4
White	92	63	65	48	23	19	13	7	5	4	6
Male	48	43	42	28	15	9	9	4	1	1	3
Female	44	20	23	20	8	10	4	3	4	3	3
Black	26	36	30	22	14	15	5	7	5	1	1
Male	13	18	14	16	7	4	2	6	3	1	-
Female	13	18	16	6	7	11	3	1	2	-	1
Oklahoma	49	32	46	17	15	14	9	5	5	6	3
Male	26	14	28	10	9	10	5	2	2	3	1
Female	23	18	18	7	6	4	4	3	3	3	2
White	41	26	34	13	12	11	7	5	3	3	2
Male	24	10	17	8	6	8	3	2	2	3	-
Female	17	16	17	5	6	3	4	3	1	3	2
Black	5	3	12	3	1	1	-	-	1	-	1
Male	2	2	11	2	1	1	-	-	-	-	1
Female	3	1	1	1	-	-	-	-	1	-	-
Oregon	27	33	24	16	21	3	10	2	2	2	4
Male	18	16	17	11	14	1	5	-	2	-	3
Female	9	17	7	5	7	2	5	2	1	2	1
White	23	32	22	15	20	3	7	1	2	2	4
Male	15	15	15	10	13	1	3	-	2	-	3
Female	8	17	7	5	7	2	4	1	2	2	1
Black	4	1	1	1	1	-	-	1	-	-	-
Male	3	1	1	1	1	-	-	2	-	-	-
Female	1	-	-	-	-	-	-	1	-	-	-
Pennsylvania	121	89	58	56	26	25	21	13	10	12	14
Male	76	49	33	37	17	15	12	7	6	7	9
Female	45	40	25	19	9	10	9	6	4	5	5
White	71	56	28	30	13	16	11	7	5	8	11
Male	43	31	17	19	10	10	6	4	4	5	7
Female	28	25	11	11	3	6	5	3	5	3	4
Black	45	33	30	25	12	9	8	5	5	2	3
Male	29	18	16	17	7	5	5	2	2	2	2
Female	16	15	14	8	5	4	3	3	3	2	1
Rhode Island	6	4	5	5	-	3	-	3	1	4	2
Male	3	2	4	2	-	1	-	3	1	1	1
Female	3	2	1	3	-	2	-	-	-	3	1
White	6	4	4	1	-	3	-	3	1	3	2
Male	3	2	3	1	-	1	-	3	1	1	1
Female	3	2	1	-	-	2	-	-	-	2	1
Black	-	-	1	4	-	-	-	-	-	1	-
Male	-	-	1	1	-	-	-	-	-	-	-
Female	-	-	-	3	-	-	-	-	-	1	-
South Carolina	41	37	23	16	7	15	7	12	4	5	8
Male	23	26	14	13	4	9	4	5	2	2	6
Female	18	11	9	3	3	6	3	7	2	3	2
White	19	18	10	7	3	7	3	4	1	1	1
Male	12	5	7	5	3	5	2	1	1	1	1
Female	7	3	3	2	1	2	1	3	-	-	-
Black	22	18	13	9	4	8	4	8	3	4	7
Male	11	10	7	8	1	4	4	4	2	1	5
Female	11	8	6	1	3	4	2	4	2	3	2
South Dakota	10	12	5	8	3	3	3	-	1	3	1
Male	5	10	3	6	2	2	-	-	-	1	-
Female	5	2	2	2	1	1	3	-	1	2	1
White	5	6	3	6	2	3	2	-	1	2	-
Male	4	5	2	4	1	2	-	-	1	1	-
Female	1	1	1	2	1	1	2	-	1	1	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	72	77	41	27	10	19	13	14	4	5	2
Male	38	48	24	16	6	12	6	6	1	4	1
Female	34	29	17	11	4	7	7	8	3	1	1
White	33	46	24	18	4	10	10	10	2	2	-
Male	14	30	14	9	3	5	5	4	-	2	-
Female	19	16	10	9	1	5	5	6	2	2	-
Black	39	30	17	9	6	9	2	4	2	2	2
Male	24	17	10	7	3	7	1	2	1	1	1
Female	15	13	7	2	3	2	1	2	1	1	1
Texas	238	205	154	97	88	61	32	32	24	16	23
Male	144	113	88	58	43	34	20	11	13	9	11
Female	94	92	66	39	45	27	12	21	11	7	12
White	179	146	107	64	63	44	21	27	20	12	15
Male	106	78	60	38	33	27	14	9	10	6	5
Female	73	68	47	26	30	17	7	18	10	6	10
Black	57	53	45	29	24	16	11	3	3	4	7
Male	36	32	26	17	9	6	6	1	2	3	6
Female	21	21	19	12	15	10	5	2	1	1	1

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Table 2-14. Infant Deaths, by Age, Race, and Sex: United States and Each State, 1993—Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Area, race, ¹ and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Utah	24	22	22	11	6	7	5	1	4	6	3
Male	14	12	14	4	2	4	3	1	3	3	1
Female	10	10	8	7	4	3	2	—	1	3	2
White	22	21	20	10	6	6	5	1	4	6	3
Male	12	11	12	3	2	4	2	1	3	3	2
Female	10	10	8	7	4	2	3	—	1	3	—
Black	—	1	—	1	—	1	—	—	—	—	—
Male	—	1	—	1	—	—	—	—	—	—	—
Female	—	—	—	—	—	1	—	—	—	—	—
Vermont	2	4	5	2	2	—	1	—	—	—	—
Male	2	—	5	1	2	—	1	—	—	—	—
Female	—	4	—	1	—	—	—	—	—	—	—
White	2	4	5	2	2	—	1	—	—	—	—
Male	2	—	5	1	2	—	—	—	—	—	—
Female	—	4	—	1	—	—	—	—	—	—	—
Black	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—
Virginia	69	61	45	27	19	17	9	10	9	8	3
Male	45	32	28	14	13	7	5	4	4	5	2
Female	24	29	17	13	6	10	4	6	5	3	1
White	39	31	33	17	10	10	3	4	4	5	3
Male	27	17	21	11	7	6	1	3	2	2	1
Female	12	14	12	6	3	4	2	1	2	3	—
Black	28	30	11	10	6	6	5	6	5	3	—
Male	17	15	7	3	3	1	2	1	2	2	—
Female	11	15	4	7	3	5	3	5	3	1	—
Washington	59	57	42	28	23	8	12	7	4	4	5
Male	29	34	21	10	12	2	5	4	2	2	4
Female	30	23	21	18	11	6	7	3	2	2	1
White	50	46	32	24	19	6	8	5	2	2	5
Male	25	27	18	8	10	2	4	3	2	2	4
Female	25	19	14	16	9	4	4	2	—	—	1
Black	5	8	4	2	3	2	2	2	—	—	—
Male	3	5	1	1	2	1	—	—	—	—	—
Female	2	3	3	1	1	2	2	2	—	—	—
West Virginia	23	9	9	5	4	1	1	1	2	4	3
Male	14	7	5	4	3	1	—	—	—	1	1
Female	9	2	4	1	1	—	1	1	2	3	2
White	18	7	9	4	4	—	1	1	1	2	3
Male	10	6	5	3	3	1	—	—	—	—	2
Female	8	1	4	1	1	—	1	1	1	2	—
Black	4	2	—	1	—	—	—	—	1	2	—
Male	3	1	—	1	—	—	—	—	—	1	—
Female	1	1	—	—	—	—	—	—	1	1	—
Wisconsin	64	38	38	29	9	8	10	8	5	5	8
Male	38	23	25	19	4	4	6	5	4	3	4
Female	26	15	13	10	5	4	4	3	1	2	4
White	51	26	30	23	5	7	6	6	3	3	7
Male	30	15	20	15	3	3	3	3	2	2	3
Female	21	11	10	8	2	4	3	3	1	1	4
Black	12	11	7	6	3	3	4	1	2	2	1
Male	8	7	4	4	1	1	3	1	2	1	1
Female	4	4	3	2	2	2	1	—	—	1	—
Wyoming	4	5	3	2	2	2	1	1	1	1	—
Male	1	2	3	1	—	1	1	1	1	1	—
Female	3	3	—	1	2	1	—	—	—	—	—
White	3	4	3	2	2	2	1	1	1	1	—
Male	—	1	3	1	1	1	1	1	1	1	—
Female	3	3	—	1	2	1	—	—	—	—	—
Black	—	—	—	—	—	—	—	—	—	—	—
Male	—	—	—	—	—	—	—	—	—	—	—
Female	—	—	—	—	—	—	—	—	—	—	—

¹ Totals for geographic areas include races other than white and black.

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Table 2-15. Infant Deaths, by Month, Age, Race, and Sex: United States, 1993

(Page 1 of 3)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Age, race, ^a and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BOTH SEXES													
Under 1 year	33,466	3,062	2,787	3,081	2,776	2,765	2,716	2,746	2,507	2,628	2,875	2,693	2,830
White	21,497	1,983	1,757	2,005	1,817	1,775	1,767	1,719	1,585	1,663	1,876	1,710	1,840
Black	10,887	970	939	974	852	920	862	947	831	890	909	891	902
Under 28 days	21,174	1,858	1,615	1,843	1,753	1,799	1,869	1,904	1,657	1,756	1,775	1,656	1,689
White	13,506	1,197	1,012	1,201	1,122	1,165	1,231	1,173	1,036	1,098	1,134	1,063	1,074
Black	7,044	606	556	581	570	593	581	680	567	615	583	549	563
Under 7 days	17,395	1,516	1,333	1,528	1,438	1,517	1,569	1,555	1,331	1,447	1,440	1,354	1,367
White	10,999	973	826	981	921	961	1,025	938	836	896	909	859	874
Black	5,905	503	467	499	471	526	499	572	453	516	485	460	454
Under 1 hour	4,195	371	273	382	346	394	400	360	283	336	354	346	350
White	2,670	227	164	259	214	260	262	211	182	207	231	211	222
Black	1,393	131	98	116	116	131	119	136	91	120	113	107	115
1-23 hours	8,645	747	697	774	723	738	756	797	648	728	715	670	652
White	5,210	472	415	464	442	436	472	467	372	432	431	407	400
Black	3,219	263	264	281	265	285	269	310	260	278	263	244	237
1 day	1,483	131	109	130	113	141	141	111	138	126	129	111	103
White	959	89	67	84	73	94	93	72	95	76	75	72	69
Black	491	39	40	43	39	42	47	37	39	48	51	37	29
2 days	1,109	105	101	94	88	81	91	97	93	95	84	79	101
White	748	65	69	62	69	49	64	60	61	66	57	55	71
Black	323	35	29	30	16	29	22	31	28	27	24	23	29
3 days	714	69	56	51	58	51	68	75	53	53	54	60	66
White	524	55	39	38	42	40	45	52	44	37	39	41	52
Black	160	11	15	10	12	10	18	20	8	15	13	17	11
4 days	471	32	34	31	51	49	43	34	40	46	44	37	30
White	332	22	28	21	38	40	28	19	28	33	34	21	20
Black	120	9	5	7	11	9	15	15	10	11	4	15	9
5 days	422	34	38	40	32	36	32	52	42	28	35	21	32
White	293	24	23	33	23	26	28	35	27	20	24	13	17
Black	110	8	12	6	7	9	4	16	10	7	10	7	14
6 days	356	27	25	26	27	27	38	29	34	35	25	30	33
White	263	19	21	20	20	16	33	22	27	25	18	19	23
Black	89	7	4	6	5	11	5	7	7	10	7	10	10
7-13 days	1,768	153	127	146	138	132	143	190	167	133	154	136	149
White	1,201	107	87	110	80	96	98	132	106	94	106	93	92
Black	500	38	36	31	48	31	36	54	59	33	46	38	50
14-20 days	1,168	111	89	102	95	94	79	101	92	97	109	97	102
White	771	69	57	62	71	68	49	63	61	65	72	68	66
Black	361	39	30	35	23	21	29	36	26	31	30	28	33
21-27 days	843	78	66	67	82	56	78	58	67	79	72	69	71
White	535	48	42	48	50	40	59	40	33	43	47	43	42
Black	278	26	23	16	28	15	17	18	29	35	22	23	26
28-59 days	2,959	266	269	251	227	223	203	237	227	242	301	246	267
White	1,902	172	172	160	159	147	131	150	144	148	190	149	180
Black	959	83	92	84	57	68	66	80	74	86	99	92	78
2 months	2,520	279	244	281	203	197	160	143	158	184	229	222	220
White	1,660	179	153	180	140	114	106	98	101	129	161	140	159
Black	772	89	81	91	52	78	49	42	51	50	64	71	54
3 months	1,958	207	198	213	176	142	136	120	128	119	163	158	198
White	1,299	144	126	138	130	99	87	80	83	75	102	109	126
Black	584	53	61	68	40	38	47	36	40	38	53	40	70
4 months	1,357	136	153	141	113	108	82	71	86	95	121	124	127
White	866	81	96	100	70	61	45	46	56	67	87	79	78
Black	444	52	54	35	39	43	34	20	27	25	33	39	43
5 months	946	102	79	100	89	89	72	59	62	62	75	86	71
White	617	63	54	66	56	58	43	35	42	38	55	56	51
Black	294	34	22	32	29	31	25	20	17	20	20	26	18
6 months	689	55	70	81	55	45	63	42	45	42	55	63	73
White	445	40	48	42	35	28	40	29	27	27	40	37	52
Black	215	11	21	37	18	13	21	13	15	13	13	21	19
7 months	518	49	47	37	47	48	41	54	28	36	38	38	55
White	320	27	28	25	34	26	25	37	18	22	26	19	33
Black	171	17	17	12	11	19	11	15	10	12	11	16	20
8 months	430	35	38	50	25	42	32	39	38	19	37	31	44
White	280	26	20	36	15	30	18	27	24	14	24	17	29
Black	134	9	16	12	9	12	13	10	11	5	12	12	13
9 months	330	32	31	25	24	24	16	32	29	32	31	20	34
White	221	22	20	16	12	17	13	20	26	18	24	11	22
Black	91	7	8	5	10	7	3	11	2	13	7	8	10
10 months	294	24	28	28	33	24	12	25	28	21	24	23	24
White	186	17	16	20	22	17	10	11	14	17	17	11	14
Black	93	6	10	8	9	7	-	13	10	4	6	11	9
11 months	291	19	15	31	31	24	30	20	21	20	26	26	28
White	195	15	12	21	22	13	18	13	14	10	16	19	22
Black	86	3	1	9	8	11	12	7	7	9	8	6	5

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Table 2-15. Infant Deaths, by Month, Age, Race, and Sex: United States, 1993—Con.

(Page 2 of 3)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Age, race, ¹ and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MALE													
Under 1 year	18,959	1,711	1,571	1,731	1,560	1,627	1,514	1,549	1,443	1,456	1,639	1,523	1,635
White	12,222	1,110	993	1,135	1,031	1,047	996	984	902	905	1,080	970	1,069
Black	6,121	542	517	534	464	543	471	527	482	507	516	502	516
Under 28 days	11,780	1,023	868	1,020	957	1,047	1,026	1,090	949	955	991	905	949
White	7,499	651	541	677	617	677	671	677	568	584	642	588	606
Black	3,927	348	294	310	304	348	321	390	341	345	320	293	313
Under 7 days	9,660	840	722	841	785	883	860	904	754	775	805	738	753
White	6,085	532	446	545	512	560	557	548	448	469	516	471	481
Black	3,303	294	249	268	247	306	276	335	276	285	266	249	252
Under 1 hour	2,243	197	140	197	171	218	208	222	158	173	196	187	176
White	1,419	120	89	143	104	141	130	131	93	107	127	124	110
Black	754	71	42	51	60	75	67	86	57	63	64	59	59
1-23 hours	4,829	413	380	425	400	433	429	452	367	396	404	361	369
White	2,909	249	220	249	253	262	269	270	200	229	254	224	230
Black	1,796	161	147	155	138	164	149	173	158	153	138	127	133
1 day	857	82	66	69	70	85	82	64	82	63	75	63	56
White	545	57	40	48	46	55	53	37	54	37	41	43	34
Black	295	24	25	21	23	26	28	26	26	26	32	20	18
2 days	610	55	54	63	50	47	45	51	50	48	41	42	64
White	411	36	40	39	39	26	34	30	33	32	24	30	48
Black	181	18	14	23	10	18	10	18	14	15	14	12	15
3 days	399	37	30	31	31	28	38	42	33	32	30	35	32
White	298	32	21	25	23	22	24	32	27	22	23	23	24
Black	83	3	8	5	6	5	11	8	5	9	7	10	6
4 days	271	21	17	17	28	30	22	20	26	29	23	23	15
White	185	12	14	9	20	25	15	9	18	21	22	10	10
Black	76	9	2	6	6	5	7	11	6	7	-	12	5
5 days	248	21	25	23	21	20	16	34	19	14	23	14	18
White	169	16	14	19	17	15	14	23	9	7	15	9	11
Black	67	4	9	4	2	5	2	10	5	6	8	5	7
6 days	203	14	10	16	14	22	20	19	19	20	13	13	23
White	149	10	8	13	10	14	18	16	14	14	10	8	14
Black	51	4	2	3	2	8	2	3	5	6	3	4	9
7-13 days	1,000	83	79	81	72	70	79	104	97	79	87	80	89
White	682	59	52	65	36	51	55	74	62	53	59	59	57
Black	273	18	24	13	28	16	20	28	33	21	27	18	27
14-20 days	648	63	38	56	48	60	42	50	53	58	60	52	68
White	438	37	25	36	36	43	25	32	37	42	43	36	46
Black	191	24	11	19	12	15	16	18	12	16	14	15	19
21-27 days	472	37	29	42	52	34	45	32	45	43	39	35	39
White	294	23	18	31	33	23	34	23	21	20	24	22	22
Black	160	12	10	10	17	11	9	9	20	23	13	11	15
28-59 days	1,106	147	178	134	129	136	121	123	131	131	179	140	163
White	1,106	97	115	88	90	90	81	79	81	77	113	88	107
Black	555	42	59	42	32	42	36	41	44	49	62	52	54
2 months	1,524	169	153	170	125	129	87	84	101	112	123	134	137
White	1,019	111	96	105	90	70	63	61	68	77	91	84	103
Black	448	52	51	58	26	54	23	20	31	32	31	41	29
3 months	1,167	127	109	116	110	81	84	68	85	70	100	96	121
White	790	93	73	75	85	60	56	45	53	45	63	65	77
Black	336	26	30	38	22	19	27	20	28	22	34	27	43
4 months	813	67	98	98	72	65	51	39	42	54	76	75	76
White	527	37	60	70	46	37	33	26	31	39	52	50	46
Black	257	27	35	23	24	26	17	11	10	14	23	21	26
5 months	543	55	36	57	56	48	41	31	36	41	47	58	37
White	356	34	26	35	35	31	24	21	26	25	35	37	27
Black	167	19	8	20	20	17	14	10	9	13	12	17	8
6 months	388	32	43	45	27	24	32	25	20	23	34	41	42
White	263	23	31	22	16	18	21	18	14	16	27	25	32
Black	112	7	12	21	10	5	11	7	5	6	6	14	8
7 months	296	31	27	18	25	30	24	29	11	20	24	22	35
White	182	17	18	15	17	18	18	16	7	10	16	8	22
Black	98	10	9	3	6	11	4	11	4	8	7	12	13
8 months	234	20	17	26	13	27	21	18	22	8	19	14	29
White	154	17	8	18	7	20	11	13	17	5	12	4	22
Black	70	3	7	6	5	7	10	4	4	3	6	9	6
9 months	178	18	20	12	12	10	8	19	17	15	17	11	19
White	122	13	14	7	7	7	7	14	16	9	12	4	12
Black	47	4	5	2	4	3	1	5	1	6	5	8	5
10 months	157	13	16	16	15	16	6	11	16	15	12	10	11
White	97	9	7	11	8	11	5	6	11	12	8	8	3
Black	48	3	7	5	5	5	-	4	2	3	3	4	7
11 months	167	9	6	19	19	14	13	12	13	12	17	17	16
White	107	8	4	12	13	8	6	8	10	6	9	11	12
Black	56	1	-	6	6	6	7	4	3	6	7	6	4

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Table 2-15. Infant Deaths, by Month, Age, Race, and Sex: United States, 1993—Con.

(Page 3 of 3)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group]

Age, race, ¹ and sex	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FEMALE													
Under 1 year	14,507	1,351	1,216	1,350	1,216	1,138	1,202	1,197	1,064	1,172	1,236	1,170	1,195
White	9,275	873	764	870	786	728	771	735	683	758	796	740	771
Black	4,766	428	422	440	388	377	391	420	349	383	393	389	386
Under 28 days	9,394	835	747	823	796	752	843	814	708	801	784	751	740
White	6,007	546	471	524	505	488	560	496	468	514	492	475	468
Black	3,117	258	262	271	266	245	260	290	226	270	263	256	250
Under 7 days	7,735	676	611	687	653	634	709	651	577	672	635	616	614
White	4,914	441	380	436	409	401	468	390	388	427	393	388	393
Black	2,602	209	218	231	224	220	223	237	177	231	219	211	202
Under 1 hour	1,952	174	133	185	175	176	192	138	125	163	158	159	174
White	1,251	107	75	116	110	119	132	80	89	100	104	107	112
Black	639	60	56	65	56	56	52	50	34	57	49	48	56
1-23 hours	3,816	334	317	349	323	305	327	345	281	332	311	309	283
White	2,301	223	195	215	189	174	203	197	172	203	177	183	170
Black	1,423	102	117	126	127	121	120	137	102	125	125	117	104
1 day	626	49	43	61	43	56	59	47	56	63	54	48	47
White	414	32	27	36	27	39	40	35	41	39	34	29	35
Black	196	15	15	22	16	16	19	11	13	22	19	17	11
2 days	499	50	47	31	38	34	46	46	43	47	43	37	37
White	337	29	29	23	30	23	30	30	28	34	33	25	23
Black	142	17	15	7	6	11	12	13	14	12	10	11	14
3 days	315	32	26	20	27	23	30	33	20	21	24	25	34
White	226	23	18	13	19	18	21	20	17	15	16	18	28
Black	77	8	7	5	6	5	7	12	3	6	6	7	5
4 days	200	11	17	14	23	19	21	14	14	17	21	14	15
White	147	10	14	12	18	15	13	10	10	12	12	11	10
Black	44	-	3	1	5	4	8	4	4	4	4	3	4
5 days	174	13	13	17	11	16	16	18	23	14	12	7	14
White	124	8	9	14	6	11	14	12	18	13	9	4	6
Black	43	4	3	2	5	4	2	6	5	1	2	2	7
6 days	153	13	15	10	13	5	18	10	15	15	12	17	10
White	114	9	13	7	10	2	15	6	13	11	8	11	9
Black	38	3	2	3	3	3	3	4	2	4	4	6	1
7-13 days	768	70	48	65	66	62	64	86	70	54	67	56	60
White	519	48	35	45	44	45	43	58	44	41	47	34	35
Black	227	20	12	18	20	15	16	26	26	12	19	20	23
14-20 days	520	48	51	46	47	34	37	51	39	39	49	45	34
White	333	32	32	26	35	25	24	31	24	23	29	32	20
Black	170	15	19	16	11	6	13	18	14	15	16	13	14
21-27 days	371	41	37	25	30	22	33	26	22	36	33	34	32
White	241	25	24	17	17	17	25	17	12	23	23	21	20
Black	118	14	13	6	11	4	8	9	9	12	9	12	11
28-59 days	1,247	119	91	117	98	87	82	114	96	111	122	106	104
White	796	75	57	72	69	57	50	71	63	71	77	61	73
Black	404	41	33	42	25	26	30	39	30	37	37	40	24
2 months	996	110	91	111	78	68	73	59	57	72	106	88	83
White	641	68	57	75	50	44	43	37	33	52	70	56	56
Black	324	37	30	33	26	24	26	22	20	18	33	30	25
3 months	791	80	89	97	66	61	52	52	43	49	63	62	77
White	509	51	53	63	45	39	31	35	30	39	44	44	49
Black	248	27	31	30	18	19	20	16	12	16	19	13	27
4 months	544	69	55	43	41	43	31	32	44	41	45	49	51
White	339	44	36	30	24	24	12	20	25	28	35	29	32
Black	187	25	19	12	15	17	17	9	17	11	10	18	17
5 months	403	47	43	43	33	41	31	28	26	21	28	28	34
White	261	29	28	31	21	27	19	14	16	13	20	19	24
Black	127	15	14	12	9	14	11	10	8	7	8	9	10
6 months	301	23	27	36	28	21	31	17	25	19	21	22	31
White	182	17	17	20	19	10	19	11	13	11	13	12	20
Black	103	4	9	16	8	8	10	6	10	7	7	7	11
7 months	222	18	20	19	22	18	17	25	17	16	14	16	20
White	138	10	10	10	17	8	7	21	11	12	10	11	11
Black	73	7	8	9	5	8	7	4	6	4	4	4	7
8 months	196	15	21	24	12	15	11	21	16	11	18	17	15
White	126	9	12	18	8	10	7	14	7	9	12	13	7
Black	64	6	9	6	4	5	3	6	7	2	6	3	7
9 months	152	14	11	13	12	14	8	13	12	17	14	9	15
White	99	9	6	9	5	10	6	6	10	9	12	7	10
Black	44	3	3	3	6	4	2	6	1	7	2	2	5
10 months	137	11	12	12	18	8	6	14	12	6	12	13	13
White	89	8	9	9	14	6	5	5	3	5	9	5	11
Black	45	3	3	3	4	2	-	9	8	1	3	7	2
11 months	124	10	9	12	12	10	17	8	8	8	9	9	12
White	88	7	8	9	9	5	12	5	4	4	7	8	10
Black	30	2	1	3	2	5	5	3	4	3	1	-	1

¹ Totals by age include races other than white and black.

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Table 2-16. Infant and Neonatal Deaths, by Month and Race: Each State, 1993

(Page 1 of 6)

[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group]

Area, age, and race ¹	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALABAMA													
Infant	638	54	60	50	58	49	38	62	45	68	62	49	43
White	315	24	27	25	31	30	16	23	26	32	34	26	21
Black	318	29	33	25	26	19	22	39	18	35	28	22	22
Neonatal	409	33	36	28	40	29	29	41	30	49	36	32	26
White	200	13	17	13	24	16	12	16	18	22	19	18	12
Black	206	19	19	15	16	13	17	25	11	26	17	14	14
ALASKA													
Infant	91	9	9	14	3	5	4	11	9	6	7	10	4
White	47	6	6	3	2	4	2	7	5	4	2	3	3
Black	11	-	-	2	-	-	1	3	-	1	2	1	1
Neonatal	51	6	5	8	2	3	1	9	4	3	2	5	3
White	28	5	3	1	1	3	1	5	2	2	-	3	2
Black	8	-	-	2	-	-	-	3	-	1	-	1	1
ARIZONA													
Infant	525	42	45	48	45	45	36	42	40	43	49	51	39
White	411	30	35	36	31	40	30	37	26	32	37	42	35
Black	53	7	5	2	6	2	2	2	6	5	7	7	2
Neonatal	340	25	23	30	28	28	26	30	31	29	32	38	20
White	268	18	19	22	19	25	21	28	20	22	25	31	18
Black	32	3	1	-	4	2	1	1	5	3	4	7	1
ARKANSAS													
Infant	342	24	32	27	25	31	28	33	26	26	32	35	23
White	236	18	20	18	20	21	15	26	18	19	20	26	15
Black	105	6	11	9	5	10	13	7	8	7	12	9	8
Neonatal	200	18	19	11	11	21	19	17	19	17	17	21	10
White	132	12	12	7	8	13	10	14	14	13	8	15	6
Black	68	6	7	4	3	8	9	3	5	4	9	6	4
CALIFORNIA													
Infant	4,001	374	321	374	335	333	311	337	303	292	327	306	388
White	3,016	284	238	291	244	257	236	248	229	223	247	219	300
Black	703	59	59	65	59	58	50	63	56	56	53	62	63
Neonatal	2,445	196	178	232	217	216	219	222	195	194	200	169	207
White	1,939	143	136	181	158	165	167	162	142	145	152	126	162
Black	437	38	28	39	41	37	35	41	42	40	30	34	32
COLORADO													
Infant	426	40	37	43	47	37	32	29	39	31	32	25	34
White	364	34	30	38	44	29	25	27	36	25	30	21	25
Black	50	6	4	5	1	7	3	2	2	5	2	4	9
Neonatal	229	22	18	14	23	26	16	21	21	16	26	13	13
White	199	17	14	14	21	20	15	20	21	12	25	12	8
Black	25	5	2	-	1	6	-	1	-	3	1	1	5
CONNECTICUT													
Infant	331	25	28	34	22	27	26	22	20	22	27	37	41
White	230	23	16	24	16	25	16	12	12	14	16	25	31
Black	93	2	10	10	6	2	8	10	7	8	9	12	9
Neonatal	233	17	17	25	16	22	17	17	17	14	18	24	29
White	161	15	7	18	10	20	11	8	11	10	10	17	24
Black	69	2	9	7	6	2	5	9	6	4	7	7	5
DELAWARE													
Infant	93	8	7	5	11	8	6	4	15	6	5	11	7
White	45	2	1	3	8	4	4	1	7	1	2	7	5
Black	48	6	6	2	3	4	2	3	8	5	3	4	2
Neonatal	68	5	4	4	7	7	3	3	11	5	3	9	7
White	33	1	1	2	4	4	2	1	5	1	2	5	5
Black	35	4	3	2	3	3	1	2	6	4	1	4	2
DISTRICT OF COLUMBIA													
Infant	185	14	23	12	19	12	15	16	11	16	17	16	14
White	10	-	2	1	1	1	1	1	-	-	-	1	2
Black	175	14	21	11	18	11	14	15	11	16	17	15	12
Neonatal	130	12	15	10	15	10	9	13	8	9	8	10	11
White	7	-	1	1	-	1	1	1	-	-	-	-	2
Black	123	12	14	9	15	9	8	12	8	9	8	10	9

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Table 2-16. Infant and Neonatal Deaths, by Month and Race: Each State, 1993—Con.

(Page 2 of 6)

[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group]

Area, age, and race ¹	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FLORIDA													
Infant	1,658	148	153	131	135	124	138	144	125	130	154	139	137
White	960	95	91	78	91	78	70	72	73	78	83	84	72
Black	682	52	61	51	43	44	68	71	50	55	69	54	64
Neonatal	1,072	95	91	78	89	70	100	108	81	93	89	90	88
White	614	56	57	45	54	44	50	57	42	57	49	56	47
Black	445	38	34	31	34	24	50	51	37	34	38	33	41
GEORGIA													
Infant	1,153	104	86	111	84	69	91	117	88	91	108	109	85
White	498	52	43	51	43	30	37	45	30	38	48	43	38
Black	650	50	53	60	41	38	54	72	58	53	59	66	46
Neonatal	751	73	61	60	57	42	58	81	64	71	67	68	49
White	311	37	22	25	28	17	25	29	21	30	27	26	24
Black	436	34	39	35	29	25	33	52	43	41	39	42	24
HAWAII													
Infant	142	10	9	13	17	8	12	11	12	12	9	14	15
White	21	1	1	-	3	1	-	1	3	2	2	2	5
Black	6	-	2	-	-	1	2	-	-	-	-	1	-
Neonatal	104	8	7	10	12	5	10	7	8	7	7	12	11
White	18	1	1	-	3	1	-	1	3	-	2	2	4
Black	5	-	2	-	-	1	2	-	-	-	-	-	-
IDAHO													
Infant	125	12	6	12	13	19	8	9	11	8	7	10	10
White	119	10	6	10	13	19	8	8	10	8	7	10	10
Black	1	1	-	-	-	-	-	-	-	-	-	-	-
Neonatal	62	5	2	6	5	11	8	5	3	8	2	3	4
White	61	5	2	5	5	11	8	5	3	8	2	3	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS													
Infant	1,880	169	160	158	151	149	170	155	142	156	168	133	169
White	1,016	100	83	84	79	81	98	80	85	85	91	66	84
Black	842	66	76	73	70	66	69	71	57	68	75	67	84
Neonatal	1,206	116	101	95	89	97	110	118	88	101	100	78	113
White	655	68	52	47	44	61	67	62	51	53	53	41	56
Black	535	46	48	47	43	34	41	53	37	47	46	37	56
INDIANA													
Infant	769	63	65	81	67	59	55	59	60	62	59	72	67
White	593	49	46	70	46	51	46	46	41	44	47	55	52
Black	172	14	17	11	21	8	9	13	19	16	12	17	15
Neonatal	464	37	41	36	39	38	37	42	38	38	36	41	41
White	358	30	31	33	29	33	30	31	26	27	27	30	31
Black	104	7	9	3	10	5	7	11	12	10	9	11	10
IOWA													
Infant	261	25	10	24	31	28	27	15	21	21	15	19	25
White	232	20	7	21	28	26	25	12	18	21	13	18	23
Black	25	3	3	3	2	2	2	3	3	-	2	1	1
Neonatal	155	11	3	14	19	21	16	9	10	13	9	13	17
White	138	7	2	12	19	20	16	6	8	13	7	12	16
Black	15	2	1	2	-	1	-	3	2	-	2	1	1
KANSAS													
Infant	330	27	28	29	30	28	34	27	31	23	24	19	30
White	247	22	19	21	25	21	21	23	23	15	22	11	24
Black	76	5	7	8	4	6	12	3	7	8	2	8	6
Neonatal	205	16	10	15	21	17	27	19	24	13	13	12	18
White	155	15	7	9	16	14	17	17	19	9	11	6	15
Black	47	1	3	6	4	2	10	2	4	4	2	6	3
KENTUCKY													
Infant	432	42	36	45	27	34	32	47	35	41	29	31	33
White	360	35	29	35	26	25	28	38	32	37	25	23	27
Black	69	6	7	9	1	9	4	9	3	4	3	8	6
Neonatal	270	30	23	24	16	20	22	35	21	24	14	23	18
White	226	23	19	21	15	12	20	29	20	22	13	18	14
Black	42	6	4	2	1	8	2	6	1	2	1	5	4

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Table 2-16. Infant and Neonatal Deaths, by Month and Race: Each State, 1993—Con.

(Page 4 of 6)

[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group]

Area, age, and race ¹	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEBRASKA													
Infant	212	12	17	27	20	13	20	12	12	18	22	24	15
White	176	8	14	22	17	11	16	10	9	16	18	21	14
Black	33	3	2	5	3	2	4	1	3	2	4	3	1
Neonatal	123	9	12	11	10	8	14	9	10	10	14	8	8
White	101	6	10	10	8	7	10	7	7	9	12	7	8
Black	19	2	1	1	2	1	4	1	3	1	2	1	-
NEVADA													
Infant	150	15	11	12	12	8	15	14	6	6	13	20	18
White	119	13	10	8	11	7	11	13	6	6	7	14	13
Black	28	2	1	4	1	1	3	1	-	-	5	6	4
Neonatal	76	8	3	2	6	8	11	8	3	3	6	11	7
White	63	8	3	1	5	7	8	7	3	3	5	10	3
Black	12	-	-	1	1	1	2	1	-	-	1	1	4
NEW HAMPSHIRE													
Infant	87	9	3	9	9	5	5	7	14	10	5	5	6
White	86	9	3	9	9	5	5	6	14	10	5	5	6
Black	1	-	-	-	-	-	-	1	-	-	-	-	-
Neonatal	56	8	1	6	7	4	3	5	8	7	2	3	2
White	56	8	1	6	7	4	3	5	8	7	2	3	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY													
Infant	977	83	80	89	83	92	86	70	72	67	94	75	86
White	545	44	40	46	42	42	55	41	38	42	56	47	52
Black	404	37	39	41	36	46	26	27	34	24	35	26	33
Neonatal	653	58	45	56	59	63	62	47	52	51	58	45	57
White	376	33	21	32	29	29	40	30	28	32	35	31	36
Black	259	24	23	23	27	32	17	17	24	18	22	12	20
NEW MEXICO													
Infant	235	24	17	17	16	26	15	17	16	22	17	25	23
White	169	19	15	11	11	19	11	10	11	17	15	14	16
Black	12	-	-	2	-	-	1	2	1	1	-	1	4
Neonatal	129	11	9	8	11	13	8	13	10	12	12	9	13
White	99	10	9	5	8	11	6	8	8	10	11	4	9
Black	8	-	-	2	-	-	-	1	-	1	-	1	3
NEW YORK													
Infant	2,371	221	184	226	175	184	222	174	168	206	212	202	197
White	1,377	122	102	137	95	104	138	108	96	119	124	113	119
Black	925	95	78	84	77	75	74	63	63	82	79	83	72
Neonatal	1,623	141	120	151	116	127	164	118	128	153	141	139	125
White	959	81	69	93	62	75	109	74	69	88	83	83	73
Black	616	59	48	55	53	47	48	41	52	62	52	52	47
NORTH CAROLINA													
Infant	1,066	92	88	98	95	92	84	88	89	81	91	77	91
White	534	51	46	49	46	43	44	50	42	40	46	40	37
Black	503	39	41	45	46	46	40	36	45	38	43	36	48
Neonatal	739	54	58	69	68	62	65	67	54	62	58	60	62
White	358	30	29	35	33	28	40	37	22	26	26	28	24
Black	362	22	28	31	34	32	25	29	30	35	30	31	35
NORTH DAKOTA													
Infant	69	6	5	4	6	4	8	5	8	6	5	3	9
White	61	5	4	2	6	4	7	5	7	5	5	3	8
Black	2	-	-	1	-	-	-	-	-	-	-	-	1
Neonatal	40	2	3	2	5	3	5	3	5	4	4	-	4
White	37	2	3	2	5	3	4	3	5	3	4	-	3
Black	1	-	-	-	-	-	-	-	-	-	-	-	1
OHIO													
Infant	1,460	129	106	105	109	130	119	116	112	132	145	128	129
White	1,001	87	81	77	75	89	85	80	66	84	104	83	90
Black	456	41	24	28	34	40	34	36	46	48	41	45	39
Neonatal	952	87	66	67	77	92	82	78	74	88	84	78	79
White	656	61	51	47	50	64	59	54	46	56	61	47	60
Black	294	26	14	20	27	27	23	24	28	32	23	31	19

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Table 2-16. Infant and Neonatal Deaths, by Month and Race: Each State, 1993—Con.

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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group]

Area, age, and race ^a	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
OKLAHOMA													
Infant	409	43	39	50	24	27	34	25	28	35	28	32	44
White	301	32	30	34	18	16	27	20	18	28	23	22	33
Black	81	8	7	12	4	11	4	4	9	5	3	6	8
Neonatal	208	19	16	26	12	13	18	15	16	19	14	16	24
White	141	13	12	16	8	5	16	12	8	15	11	9	16
Black	54	5	2	8	2	8	2	2	8	3	2	5	7
OREGON													
Infant	298	30	17	30	23	28	31	13	25	19	31	25	26
White	272	27	16	26	20	26	29	13	23	16	29	24	23
Black	19	2	1	2	2	2	1	-	2	3	1	-	3
Neonatal	154	14	5	18	11	16	19	9	12	11	17	7	15
White	141	13	4	14	10	15	18	9	12	10	16	7	13
Black	8	-	1	2	-	1	1	-	-	1	-	-	2
PENNSYLVANIA													
Infant	1,375	128	101	131	117	134	105	133	102	97	119	105	103
White	876	79	59	77	76	85	64	83	69	54	82	77	71
Black	482	47	42	54	37	49	41	47	30	42	36	28	29
Neonatal	930	87	68	79	73	102	74	90	72	73	80	70	62
White	620	57	44	47	54	65	46	58	51	43	58	53	44
Black	305	29	24	32	19	37	28	32	19	30	22	17	16
RHODE ISLAND													
Infant	102	9	7	9	16	8	3	13	4	9	9	6	9
White	87	9	6	8	12	6	3	8	4	9	8	6	8
Black	15	-	1	1	4	2	-	5	-	-	1	-	1
Neonatal	69	5	5	8	7	3	2	11	3	9	6	3	7
White	60	5	4	7	7	2	2	6	3	9	6	3	6
Black	9	-	1	1	-	1	-	5	-	-	-	-	1
SOUTH CAROLINA													
Infant	543	52	39	48	44	49	33	45	53	47	50	38	45
White	218	22	14	21	13	23	14	22	18	20	20	18	13
Black	323	30	25	27	30	26	19	23	35	27	30	20	31
Neonatal	368	39	19	33	27	27	21	37	36	35	34	26	34
White	144	16	6	15	11	10	9	18	11	13	13	13	9
Black	223	23	13	18	16	17	12	19	25	22	21	13	24
SOUTH DAKOTA													
Infant	102	14	2	11	6	4	8	8	4	15	8	10	12
White	67	10	1	4	5	3	4	6	4	9	6	8	7
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Neonatal	53	6	2	5	2	2	3	6	1	10	5	3	8
White	37	5	1	3	2	2	1	6	1	6	3	3	4
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE													
Infant	687	53	53	69	70	65	43	53	57	52	61	53	58
White	366	24	34	34	50	30	21	29	32	21	29	32	30
Black	315	29	17	34	20	34	22	24	25	31	31	21	27
Neonatal	403	29	29	45	37	40	25	38	31	29	36	34	30
White	207	13	18	22	24	18	10	19	17	9	19	23	15
Black	193	16	11	22	13	22	15	19	14	20	16	11	14
TEXAS													
Infant	2,418	233	211	212	198	199	220	203	171	207	182	196	186
White	1,775	174	154	161	150	131	165	145	122	152	145	141	135
Black	607	55	54	49	43	67	53	57	44	52	32	52	49
Neonatal	1,448	140	105	123	123	119	146	134	108	132	107	120	91
White	1,077	112	78	99	91	77	110	93	84	99	82	90	62
Black	355	26	27	24	27	42	35	40	24	32	22	28	28
UTAH													
Infant	223	18	23	20	27	22	21	16	17	4	18	13	24
White	212	16	22	20	25	20	20	15	17	4	17	13	23
Black	4	-	-	-	1	1	1	-	-	-	-	-	1
Neonatal	112	10	10	11	6	12	11	11	9	2	12	6	12
White	108	10	9	11	6	12	10	10	9	2	11	6	12
Black	1	-	-	-	-	-	1	-	-	-	-	-	-

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Table 2-16. Infant and Neonatal Deaths, by Month and Race: Each State, 1993—Con.

(Page 6 of 6)

[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group]

Area, age, and race ¹	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
VERMONT													
Infant	50	5	5	7	3	5	4	2	3	3	6	1	6
White	49	5	5	7	3	5	4	2	3	3	6	1	5
Black	1	-	-	-	-	-	-	-	-	-	-	-	1
Neonatal	34	2	5	4	1	2	3	2	3	1	6	1	4
White	33	2	5	4	1	2	3	2	3	1	6	1	3
Black	1	-	-	-	-	-	-	-	-	-	-	-	1
VIRGINIA													
Infant	827	91	64	95	70	78	63	76	56	55	56	50	73
White	459	49	35	55	38	41	37	43	35	31	36	32	27
Black	348	39	26	38	31	33	25	32	17	23	20	18	46
Neonatal	550	54	35	57	44	57	46	53	39	43	35	40	47
White	300	30	20	37	21	29	27	28	21	24	20	27	16
Black	239	23	14	20	22	25	18	24	15	19	15	13	31
WASHINGTON													
Infant	504	51	47	45	45	31	35	35	31	41	60	48	35
White	416	44	39	39	37	26	28	28	25	28	57	37	28
Black	56	4	2	3	6	2	6	6	3	10	2	8	4
Neonatal	255	22	30	16	23	16	23	19	18	19	23	21	25
White	215	19	27	14	19	16	20	15	15	13	21	16	20
Black	29	2	2	1	4	-	2	3	2	5	1	5	2
WEST VIRGINIA													
Infant	188	16	14	16	22	20	16	13	9	17	11	20	14
White	169	15	12	15	20	19	15	12	7	15	8	17	14
Black	18	1	2	1	2	1	1	1	2	2	2	3	-
Neonatal	126	8	11	12	14	14	11	12	5	10	6	14	9
White	118	8	10	11	14	13	11	11	4	10	5	12	9
Black	8	-	1	1	-	1	-	1	1	-	1	2	-
WISCONSIN													
Infant	551	41	47	59	52	48	41	42	40	51	48	44	38
White	418	29	35	43	38	38	35	30	28	40	41	32	29
Black	115	12	9	15	11	9	5	9	10	10	7	10	8
Neonatal	329	22	19	40	35	30	23	26	28	33	25	26	22
White	251	18	14	28	24	25	20	18	19	26	20	21	18
Black	65	4	3	11	9	4	2	7	7	6	5	4	3
WYOMING													
Infant	52	5	8	8	4	4	6	3	2	4	3	3	2
White	49	5	8	7	4	4	6	2	2	4	3	3	1
Black	1	-	-	-	-	-	-	1	-	-	-	-	-
Neonatal	30	2	4	6	3	3	5	2	2	1	2	-	-
White	29	2	4	6	3	3	5	1	2	1	2	-	-
Black	1	-	-	-	-	-	-	1	-	-	-	-	-

¹ Totals for geographic areas include races other than white and black.

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Table 2-17. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Month:
United States, 1993

(Page 1 of 3)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Infant deaths - All causes	33,466	3,062	2,787	3,081	2,776	2,765	2,716	2,746	2,507	2,628	2,875	2,693	2,830
Certain intestinal infections (008-009)	193	10	4	8	14	15	9	12	11	15	15	12	8
Whooping cough (033)	7	-	-	1	-	1	-	1	-	-	-	-	3
Meningococcal infection (036)	46	6	6	8	4	2	3	1	-	3	4	2	7
Septicemia (038)	233	29	12	27	17	14	13	12	31	18	27	16	17
Viral Diseases (045-079)	116	10	15	11	9	13	8	8	7	5	11	10	9
Congenital syphilis (090)	12	-	-	3	-	1	1	4	1	-	-	-	2
Remainder of infectious and parasitic diseases (001-007, 010-032, 034-035, 037, 039-041, *042-*044, 080-088, 091-139)	223	25	18	17	16	21	22	18	22	12	16	17	19
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	6	8	7	4	8	10	12	5	8	11	3	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	5	3	6	6	2	5	3	6	7	6	7	5
Diseases of thymus gland (254)	2	-	-	-	-	-	1	1	-	-	-	-	-
Cystic fibrosis (277.0)	7	2	1	-	-	-	-	-	4	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	104	8	4	6	10	7	8	11	5	12	12	8	13
Meningitis (320-322)	107	11	9	11	7	9	5	11	10	3	9	9	13
Other diseases of nervous system and sense organs (323-389)	427	34	31	38	44	37	36	26	34	22	36	41	48
Acute upper respiratory infections (460-465)	51	11	4	7	3	2	2	5	3	1	6	1	6
Bronchitis and bronchiolitis (466, 490-491)	116	8	25	12	23	7	6	2	3	3	4	7	16
Pneumonia and influenza (480-487)	530	65	70	68	57	35	32	34	36	25	24	35	49
Pneumonia (480-486)	520	65	67	64	57	34	32	34	35	25	24	35	48
Influenza (487)	10	-	3	4	-	1	-	-	1	-	-	-	1
Remainder of diseases of respiratory system (470-478, 492-519)	356	40	43	40	37	27	23	15	21	25	18	35	32
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553, 560)	69	6	6	2	6	4	8	3	7	7	4	7	9
Gastritis, duodenitis, and noninfective enteritis and colitis (535, 555-558)	81	5	6	11	4	8	5	6	10	8	5	4	9
Remainder of diseases of digestive system (520-534, 536-543, 562-579)	194	19	16	16	20	11	10	21	19	23	17	9	13
Congenital anomalies (740-759)	7,129	670	571	643	613	577	588	614	570	557	599	543	578
Anencephalus and similar anomalies (740)	358	30	24	34	34	36	29	30	45	29	21	22	24
Spina bifida (741)	63	4	6	8	8	3	7	3	3	2	9	5	5
Congenital hydrocephalus (742.3)	146	12	9	16	14	8	12	8	7	14	18	15	13
Other congenital anomalies of central nervous system and eye (742.0-742.2, 742.4-742.9, 743)	333	28	21	28	31	25	26	36	28	31	28	18	33
Congenital anomalies of heart (745-746)	2,219	205	179	204	190	182	163	203	179	172	197	182	163
Other congenital anomalies of circulatory system (747)	417	40	48	37	38	29	38	36	21	29	36	29	36
Congenital anomalies of respiratory system (748)	986	104	73	88	79	87	97	76	84	76	78	74	70
Congenital anomalies of digestive system (749-751)	91	7	11	9	7	3	7	4	5	14	13	3	8
Congenital anomalies of genitourinary system (752-753)	438	38	34	39	27	35	41	53	34	36	38	35	28
Congenital anomalies of musculoskeletal system (754-756)	480	48	43	46	40	39	32	37	36	37	44	46	46
Down's syndrome (758.0)	125	11	15	10	16	16	5	9	7	11	10	3	7
Other chromosomal anomalies (758.1-758.9)	860	85	58	73	76	67	82	74	69	62	58	63	90
All other and unspecified congenital anomalies (744, 757, 759)	613	58	50	51	53	47	49	50	51	45	56	43	55
Certain conditions originating in the perinatal period (760-779)	14,946	1,251	1,136	1,308	1,227	1,299	1,339	1,363	1,138	1,246	1,275	1,187	1,177
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	17	17	14	14	26	15	15	12	18	18	11	11
Newborn affected by maternal complications of pregnancy (761)	1,343	106	89	121	120	126	114	117	94	117	107	112	120
Newborn affected by complications of placenta, cord, and membranes (762)	994	70	85	90	75	85	90	80	81	92	92	76	78
Newborn affected by other complications of labor and delivery (763)	105	11	11	5	12	8	5	10	6	10	11	4	12
Slow fetal growth and fetal malnutrition (764)	25	4	3	3	1	1	-	4	4	1	1	1	2
Disorders relating to short gestation and unspecified low birthweight (765)	4,310	353	318	360	356	376	372	430	327	348	387	337	346
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	216	17	13	20	17	18	23	26	16	13	17	21	12
Intrauterine hypoxia and birth asphyxia (768)	549	44	52	54	37	39	43	43	40	46	58	53	40
Fetal distress in liveborn infant (768.2-768.4)	139	10	9	11	12	10	10	15	7	14	14	12	15
Birth asphyxia (768.5-768.9)	410	34	43	43	25	29	33	28	33	32	44	41	25
Respiratory distress syndrome (769)	1,815	165	157	153	149	136	185	170	133	150	142	149	126
Other respiratory conditions of newborn (770)	2,221	180	181	207	184	195	197	185	187	182	171	185	167
Infections specific to the perinatal period (771)	772	74	54	66	50	53	68	70	64	71	70	56	76
Neonatal hemorrhage (772)	288	28	17	20	36	19	27	29	25	25	25	21	16
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	2	2	1	3	4	1	5	2	4	5	1	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	-	-	1	-	2	-	2	1	1	1	1	-
Hemorrhagic disease of newborn (776.0)	3	-	2	-	-	-	-	1	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9, 776.1-779)	2,075	180	135	193	173	211	199	176	146	168	170	156	168
Symptoms, signs, and ill-defined conditions (780-799)	5,659	583	564	581	471	431	357	331	350	402	527	515	547
Sudden infant death syndrome (798.0)	4,669	486	482	489	402	359	304	265	288	311	427	436	420
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	990	97	82	92	69	72	53	66	62	91	100	79	127
Accidents and adverse effects (E800-E949)	898	73	65	85	47	79	69	87	68	75	91	70	89
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	86	8	8	10	7	5	8	6	3	5	6	5	15
Accidental mechanical suffocation (E913)	285	18	20	30	14	29	25	27	16	30	23	31	22
Other accidental causes and adverse effects (E800-E910, E914-E949)	527	47	37	45	26	45	36	54	49	40	62	34	52
Homicide (E960-E969)	344	29	24	39	31	27	28	23	23	21	30	36	33
Child battering and other maltreatment (E967)	147	12	11	14	15	12	12	9	9	11	9	14	19
Other homicide (E960-E966, E968-E969)	197	17	13	25	16	15	16	14	14	10	21	22	14
All other causes (Residual)	1,527	156	146	126	106	128	128	122	123	130	128	112	122

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Table 2-17. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Month:
United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Neonatal deaths - All causes	21,174	1,858	1,615	1,843	1,753	1,799	1,869	1,904	1,657	1,756	1,775	1,656	1,689
Certain intestinal infections (008-009)	13	3	-	-	2	-	1	-	2	-	-	3	2
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	-	-	-	-	-	-	-	-	2	-	1
Septicemia (038)	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral Diseases (045-079)	52	3	6	2	3	4	7	5	2	4	4	7	5
Congenital syphilis (090)	9	-	-	2	-	-	1	3	1	-	-	-	2
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	36	5	3	-	2	2	7	4	3	2	2	2	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	15	2	-	-	1	1	1	3	1	1	3	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	32	3	1	2	2	2	3	3	-	6	4	4	2
Diseases of thymus gland (254)	1	-	-	-	-	-	-	1	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	40	4	2	2	4	1	4	5	3	4	6	2	3
Meningitis (320-322)	24	2	2	4	2	1	1	3	5	-	1	3	-
Other diseases of nervous system and sense organs (323-389)	50	3	2	3	5	9	3	5	5	4	4	3	4
Acute upper respiratory infections (460-465)	3	1	-	1	-	-	1	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	3	-	-	1	1	-	-	-	-	-	1	-	-
Pneumonia and influenza (480-487)	114	12	8	8	8	10	8	11	11	10	8	9	11
Pneumonia (480-486)	114	12	8	8	8	10	8	11	11	10	8	9	11
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	76	4	7	7	7	5	4	7	5	7	5	9	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	33	4	4	1	3	2	3	-	5	3	2	3	3
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	25	1	1	5	1	1	1	2	2	4	1	2	4
Remainder of diseases of digestive system (520-534,536-543,562-579)	33	1	3	5	3	-	2	6	5	3	2	2	1
Congenital anomalies (740-759)	5,166	488	401	456	449	418	455	443	425	415	418	386	412
Anencephalus and similar anomalies (740)	348	28	21	34	33	36	29	30	44	28	21	20	24
Spina bifida (741)	46	4	3	4	6	3	6	3	3	2	6	4	2
Congenital hydrocephalus (742.3)	83	7	4	12	9	6	9	4	3	11	7	7	4
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	199	16	12	16	21	14	15	20	11	22	17	12	23
Congenital anomalies of heart (745-746)	1,302	114	105	114	120	107	106	109	112	102	113	105	95
Other congenital anomalies of circulatory system (747)	274	24	30	21	27	19	27	29	14	18	27	17	21
Congenital anomalies of respiratory system (748)	911	98	69	79	69	75	92	70	80	71	72	69	67
Congenital anomalies of digestive system (749-751)	38	3	3	5	1	3	3	4	3	5	5	1	2
Congenital anomalies of genitourinary system (752-753)	420	38	33	37	25	33	39	53	32	36	33	33	28
Congenital anomalies of musculoskeletal system (754-756)	406	41	39	38	32	32	31	30	32	30	31	35	35
Down's syndrome (758.0)	54	6	6	2	5	8	4	3	6	3	6	5	3
Other chromosomal anomalies (758.1-758.9)	628	65	38	57	59	50	59	50	54	46	44	40	66
All other and unspecified congenital anomalies (744,757,759)	457	44	38	37	42	32	35	38	34	38	39	38	42
Certain conditions originating in the perinatal period (760-779)	14,139	1,184	1,066	1,239	1,169	1,228	1,261	1,304	1,081	1,181	1,199	1,124	1,103
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	164	16	14	12	13	25	12	12	11	16	18	6	9
Newborn affected by maternal complications of pregnancy (761)	1,330	105	88	121	120	123	114	116	94	116	106	109	118
Newborn affected by complications of placenta, cord, and membranes (762)	978	69	85	86	74	83	88	80	81	90	91	74	77
Newborn affected by other complications of labor and delivery (763)	102	11	10	5	11	7	5	10	6	10	11	4	12
Slow fetal growth and fetal malnutrition (764)	22	4	3	3	-	1	-	4	3	-	1	1	2
Disorders relating to short gestation and unspecified low birthweight (765)	4,238	344	314	351	354	373	363	423	322	343	383	333	335
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	211	16	13	20	17	16	23	26	16	13	17	24	10
Intrauterine hypoxia and birth asphyxia (768)	501	42	46	54	35	32	39	40	35	41	52	50	35
Fetal distress in liveborn infant (768.2-768.4)	122	9	7	11	11	9	7	13	7	13	12	11	12
Birth asphyxia (768.5-768.9)	379	33	39	43	24	23	32	27	28	28	40	39	23
Respiratory distress syndrome (769)	1,707	154	148	148	143	124	170	158	128	137	137	139	121
Other respiratory conditions of newborn (770)	1,832	150	142	171	145	167	163	162	158	157	125	156	136
Infections specific to the perinatal period (771)	720	69	48	60	50	52	64	65	59	67	65	51	70
Neonatal hemorrhage (772)	286	28	17	19	35	19	27	29	25	25	25	21	16
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	28	2	2	1	3	2	1	4	-	4	5	1	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	-	-	1	-	2	-	2	1	1	1	1	-
Hemorrhagic disease of newborn (776.0)	3	-	2	-	-	-	-	1	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,008	174	134	187	169	202	192	172	142	161	162	154	159
Symptoms, signs, and ill-defined conditions (780-799)	511	49	47	45	38	35	37	33	32	47	45	43	60
Sudden infant death syndrome (798.0)	287	24	29	21	26	21	23	11	19	29	25	28	31
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	224	25	18	24	12	14	14	22	13	18	20	15	29
Accidents and adverse effects (E800-E949)	85	3	9	5	5	9	5	5	11	8	10	4	11
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	-	1	-	1	-	-	-	-	2
Accidental mechanical suffocation (E913)	24	1	4	1	2	3	1	-	2	3	1	2	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	57	2	5	4	3	5	4	4	9	5	9	2	5
Homicide (E960-E969)	53	4	2	6	6	5	6	5	2	3	5	4	5
Child battering and other maltreatment (E967)	16	1	-	1	3	1	2	2	1	-	1	2	3
Other homicide (E960-E966,E968-E969)	37	3	2	5	3	4	4	3	1	3	4	2	2
All other causes (Residual)	658	82	51	49	42	66	58	56	56	54	53	45	46

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Table 2-17. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Month: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death and age	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Postneonatal deaths - All causes	12,292	1,204	1,172	1,238	1,023	966	847	842	850	872	1,100	1,037	1,141
Certain intestinal infections (008-009)	120	7	4	8	12	15	8	12	9	15	15	9	6
Whooping cough (033)	7	-	-	1	-	1	-	1	-	-	-	1	3
Meningococcal infection (036)	43	6	6	8	4	2	3	1	-	3	2	2	6
Septicemia (038)	233	29	12	27	17	14	13	12	31	18	27	16	17
Viral Diseases (045-079)	64	7	9	9	6	9	1	3	5	1	7	3	4
Congenital syphilis (090)	3	-	-	1	-	1	-	1	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042,*044,080-088,091-139)	187	20	15	17	14	19	15	14	19	10	14	15	15
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	73	4	8	7	3	7	9	9	4	7	8	2	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	29	2	2	4	4	-	2	-	6	1	2	3	3
Diseases of thymus gland (254)	1	-	-	-	-	-	1	-	-	-	-	-	-
Cystic fibrosis (277.0)	7	2	1	-	-	-	-	-	4	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	64	4	2	4	6	6	4	6	2	8	6	6	10
Meningitis (320-322)	83	9	7	7	5	8	4	8	5	3	8	6	13
Other diseases of nervous system and sense organs (323-389)	377	31	29	35	39	28	33	21	29	18	32	38	44
Acute upper respiratory infections (460-465)	48	10	4	6	3	2	1	5	3	1	6	1	6
Bronchitis and bronchiolitis (466,490-491)	113	8	25	11	22	7	6	2	3	3	3	7	16
Pneumonia and influenza (480-487)	416	53	62	60	49	25	24	23	25	15	16	26	38
Pneumonia (480-486)	406	53	59	56	49	24	24	23	24	15	16	26	37
Influenza (487)	10	-	3	4	-	1	-	-	1	-	-	-	1
Remainder of diseases of respiratory system (470-478,492-519)	280	36	36	33	30	22	19	8	16	18	13	26	23
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	36	2	2	1	3	2	5	3	2	4	2	4	6
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	56	4	5	6	3	7	4	4	8	4	4	2	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	161	18	13	11	17	11	8	15	14	20	15	7	12
Congenital anomalies (740-759)	1,963	182	170	187	164	159	133	171	145	142	181	163	166
Anencephalus and similar anomalies (740)	10	2	3	-	1	-	-	-	1	1	-	2	-
Spina bifida (741)	17	-	3	4	2	-	1	-	-	-	3	1	3
Congenital hydrocephalus (742.3)	63	5	5	4	5	2	3	4	4	3	11	8	9
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	134	12	9	12	10	11	11	16	17	9	11	6	10
Congenital anomalies of heart (745-746)	917	91	74	90	70	75	57	94	67	70	84	77	68
Other congenital anomalies of circulatory system (747)	143	16	18	16	11	10	11	7	7	11	9	12	15
Congenital anomalies of respiratory system (748)	75	6	4	9	10	12	5	6	4	5	6	5	3
Congenital anomalies of digestive system (749-751)	53	4	8	4	6	-	4	-	2	9	8	2	6
Congenital anomalies of genitourinary system (752-753)	18	-	1	2	2	2	2	-	2	-	5	2	-
Congenital anomalies of musculoskeletal system (754-756)	74	7	4	8	8	7	1	2	5	6	6	9	11
Down's syndrome (758.0)	71	5	9	8	11	8	1	6	4	5	7	3	4
Other chromosomal anomalies (758.1-758.9)	232	20	20	16	17	17	23	24	15	16	14	26	24
All other and unspecified congenital anomalies (744,757,759)	156	14	12	14	11	15	14	12	17	7	17	10	13
Certain conditions originating in the perinatal period (760-779)	807	67	70	69	58	71	78	59	57	65	76	63	74
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	24	1	3	2	1	1	3	3	1	2	-	5	2
Newborn affected by maternal complications of pregnancy (761)	13	1	1	-	-	3	-	1	-	1	1	3	2
Newborn affected by complications of placenta, cord, and membranes (762)	16	1	-	4	1	2	2	-	-	2	1	2	1
Newborn affected by other complications of labor and delivery (763)	3	-	1	-	1	1	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	3	-	-	-	1	-	-	-	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	72	9	4	9	2	3	9	7	5	5	4	4	11
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	2
Birth trauma (767)	5	1	-	-	-	2	-	-	-	-	-	-	5
Intrauterine hypoxia and birth asphyxia (768)	48	2	6	-	2	7	4	3	5	5	6	3	3
Fetal distress in liveborn infant (768.2-768.4)	17	1	2	-	1	1	3	2	1	1	2	1	3
Birth asphyxia (768.5-768.9)	31	1	4	-	1	6	1	1	5	4	4	2	2
Respiratory distress syndrome (769)	108	11	9	5	6	12	15	12	5	13	5	10	5
Other respiratory conditions of newborn (770)	389	30	39	36	39	28	34	23	29	25	46	29	31
Infections specific to the perinatal period (771)	52	5	6	6	-	1	4	5	5	4	5	5	6
Neonatal hemorrhage (772)	2	-	-	1	1	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	5	-	-	-	-	2	-	1	2	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	67	6	1	6	4	9	7	4	4	7	8	2	9
Symptoms, signs, and ill-defined conditions (780-799)	5,148	534	517	536	433	396	320	298	318	355	482	472	487
Sudden infant death syndrome (788.0)	4,382	462	453	468	376	338	281	254	269	282	402	408	389
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	766	72	64	68	57	58	39	44	49	73	80	64	98
Accidents and adverse effects (E800-E949)	813	70	56	80	42	70	64	82	57	67	81	66	78
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	82	8	8	10	7	4	8	5	3	5	6	5	13
Accidental mechanical suffocation (E913)	261	17	16	29	12	26	24	27	14	27	22	29	18
Other accidental causes and adverse effects (E800-E910,E914-E949)	470	45	32	41	23	40	32	50	40	35	53	32	47
Homicide (E960-E969)	291	25	22	33	25	22	22	18	21	18	25	32	28
Child battering and other maltreatment (E967)	131	11	11	13	12	11	10	7	8	11	8	12	17
Other homicide (E960-E966,E968-E969)	160	14	11	20	13	11	12	11	13	7	17	20	11
All other causes (Residual)	869	74	95	77	64	62	70	66	67	76	75	67	76

NOTE: Data for *042-*044 Human Immunodeficiency Virus (HIV) infection are shown in separate tables.

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Table 2-18. Infant and Neonatal Deaths From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1993
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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All races¹, infant deaths									
All causes	33,466	21,319	12,147	26,694	19,724	6,970	6,772	1,595	5,177
Certain intestinal infections (008-009)	133	99	34	116	95	21	17	4	13
Whooping cough (033)	7	4	3	5	4	1	2	-	2
Meningococcal infection (036)	46	28	18	32	23	9	14	5	9
Septicemia (038)	233	164	69	188	153	35	45	11	34
Viral diseases (045-079)	116	86	30	93	78	15	23	8	15
Congenital syphilis (090)	12	11	1	11	11	-	1	-	1
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	223	158	65	193	149	44	30	9	21
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	46	42	67	42	25	21	4	17
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	33	28	48	30	18	13	3	10
Diseases of thymus gland (254)	2	1	1	1	1	-	1	-	1
Cystic fibrosis (277.0)	7	2	5	5	2	3	2	-	2
Diseases of blood and blood-forming organs (280-289)	104	66	38	86	61	25	18	5	13
Meningitis (320-322)	107	69	38	89	63	26	18	6	12
Other diseases of nervous system and sense organs (323-389)	427	258	169	344	247	97	83	11	72
Acute upper respiratory infections (460-465)	51	27	24	44	27	17	7	-	7
Bronchitis and bronchiolitis (466,490-491)	116	73	43	89	65	24	27	8	19
Pneumonia and influenza (480-487)	530	361	169	421	341	80	109	20	89
Pneumonia (480-486)	520	354	166	412	334	78	108	20	88
Influenza (487)	10	7	3	9	7	2	1	-	1
Remainder of diseases of respiratory system (470-478,492-519)	356	231	125	283	210	73	73	21	52
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	69	48	21	60	46	14	9	2	7
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	81	58	23	65	54	11	16	4	12
Remainder of diseases of digestive system (520-534,536-543,562-579)	194	131	63	158	121	37	36	10	26
Congenital anomalies (740-759)	7,129	4,307	2,822	5,551	3,988	1,613	1,578	369	1,209
Anencephalus and similar anomalies (740)	358	213	145	282	200	82	76	13	63
Spina bifida (741)	63	23	40	46	23	23	17	-	17
Congenital hydrocephalus (742.3)	146	95	51	117	93	24	29	2	27
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	333	197	136	248	179	69	85	18	67
Congenital anomalies of heart (745-746)	2,219	1,341	878	1,738	1,217	521	481	124	357
Other congenital anomalies of circulatory system (747)	417	255	162	333	241	92	84	14	70
Congenital anomalies of respiratory system (748)	986	599	387	764	546	218	222	53	169
Congenital anomalies of digestive system (749-751)	91	61	30	76	55	21	15	6	9
Congenital anomalies of genitourinary system (752-753)	438	259	179	340	235	105	98	24	74
Congenital anomalies of musculoskeletal system (754-756)	480	290	190	389	266	123	91	24	67
Down's syndrome (758.0)	125	77	48	103	74	29	22	3	19
Other chromosomal anomalies (758.1-758.9)	860	530	330	667	479	188	193	51	142
All other and unspecified congenital anomalies (744,757,759)	613	367	246	448	330	118	165	37	128
Certain conditions originating in the perinatal period (760-779)	14,946	9,858	5,088	12,307	9,210	3,097	2,639	648	1,991
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	131	57	157	128	29	31	3	28
Newborn affected by maternal complications of pregnancy (761)	1,343	812	531	1,089	753	336	254	59	195
Newborn affected by complications of placenta, cord, and membranes (762)	994	599	395	785	555	230	209	44	165
Newborn affected by other complications of labor and delivery (763)	105	75	30	87	72	15	18	3	15
Slow fetal growth and fetal malnutrition (764)	25	16	9	18	13	5	7	3	4
Disorders relating to short gestation and unspecified low birthweight (765)	4,310	2,941	1,369	3,632	2,755	877	678	186	492
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	216	133	83	178	124	54	38	9	29
Intrauterine hypoxia and birth asphyxia (768)	549	342	207	437	318	119	112	24	88
Fetal distress in liveborn infant (768.2-768.4)	139	85	54	110	79	31	29	6	23
Birth asphyxia (768.5-768.9)	410	257	153	327	239	88	83	18	65
Respiratory distress syndrome (769)	1,815	1,181	634	1,465	1,111	354	350	70	280
Other respiratory conditions of newborn (770)	2,221	1,447	774	1,814	1,340	474	407	107	300
Infections specific to the perinatal period (771)	772	502	270	628	460	168	144	42	102
Neonatal hemorrhage (772)	288	189	99	230	174	56	58	15	43
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	22	11	27	19	8	6	3	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	5	4	8	5	3	1	-	1
Hemorrhagic disease of newborn (776.0)	3	1	2	2	1	1	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,075	1,462	613	1,750	1,382	368	325	80	245
Symptoms, signs, and ill-defined conditions (780-799)	5,659	3,488	2,171	4,312	3,186	1,126	1,347	302	1,045
Sudden infant death syndrome (798.0)	4,669	2,872	1,797	3,543	2,626	917	1,126	246	880
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	990	616	374	769	560	209	221	56	165
Accidents and adverse effects (E800-E949)	898	502	396	642	459	183	256	43	213
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	86	42	44	51	35	16	35	7	28
Accidental mechanical suffocation (E913)	285	183	102	226	170	56	59	13	46
Other accidental causes and adverse effects (E800-E910,E914-E949)	527	277	250	365	254	111	162	23	139
Homicide (E960-E969)	344	246	98	287	227	60	57	19	38
Child battering and other maltreatment (E967)	147	104	43	121	95	26	26	9	17
Other homicide (E960-E966,E968-E969)	197	142	55	166	132	34	31	10	21
All other causes (Residual)	1,527	964	563	1,197	881	316	330	83	247

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Table 2-18. Infant and Neonatal Deaths From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1993—Con.

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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
White infant deaths									
All causes	21,497	12,112	9,385	16,501	11,018	5,483	4,996	1,094	3,902
Certain intestinal infections (008-009)	60	39	21	51	37	14	9	2	7
Whooping cough (039)	5	4	1	4	4	-	1	-	1
Meningococcal infection (036)	37	23	14	27	19	8	10	4	6
Septicemia (038)	146	92	54	118	87	31	28	5	23
Viral diseases (045-079)	74	51	23	62	49	13	12	2	10
Congenital syphilis (090)	3	3	-	3	3	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	107	63	44	87	58	29	20	5	15
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	69	35	34	51	31	20	18	4	14
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	49	24	25	36	21	15	13	3	10
Diseases of thymus gland (254)	1	-	1	-	-	-	1	-	1
Cystic fibrosis (277.0)	5	1	4	3	1	2	2	-	2
Diseases of blood and blood-forming organs (280-289)	70	40	30	57	37	20	13	3	10
Meningitis (320-322)	57	33	24	47	31	16	10	2	8
Other diseases of nervous system and sense organs (323-389)	333	183	150	262	173	89	71	10	61
Acute upper respiratory infections (460-465)	41	20	21	35	20	15	6	-	6
Bronchitis and bronchiolitis (466,490-491)	75	43	32	58	38	20	17	5	12
Pneumonia and influenza (480-487)	323	201	122	248	185	63	75	16	59
Pneumonia (480-486)	317	197	120	242	181	61	75	16	59
Influenza (487)	6	4	2	6	4	2	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	201	112	89	150	102	48	51	10	41
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	49	30	19	42	30	12	7	-	7
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	45	31	14	37	30	7	8	1	7
Remainder of diseases of digestive system (520-534,536-543,562-579)	128	80	48	99	72	27	29	8	21
Congenital anomalies (740-759)	5,449	3,053	2,396	4,184	2,781	1,403	1,265	272	993
Anencephalus and similar anomalies (740)	302	166	136	233	158	75	69	8	61
Spina bifida (741)	57	20	37	43	20	23	14	-	14
Congenital hydrocephalus (742.3)	107	65	42	84	63	21	23	2	21
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	252	142	110	190	130	60	62	12	50
Congenital anomalies of heart (745-746)	1,715	966	749	1,324	870	454	391	96	295
Other congenital anomalies of circulatory system (747)	301	170	131	238	161	77	63	9	54
Congenital anomalies of respiratory system (748)	729	399	330	553	359	194	176	40	136
Congenital anomalies of digestive system (749-751)	65	40	25	54	35	19	11	5	6
Congenital anomalies of genitourinary system (752-753)	346	194	152	263	174	89	83	20	63
Congenital anomalies of musculoskeletal system (754-756)	369	210	159	292	190	102	77	20	57
Down's syndrome (758.0)	98	58	40	79	55	24	19	3	16
Other chromosomal anomalies (758.1-758.9)	646	366	280	495	334	161	151	32	119
All other and unspecified congenital anomalies (744,757,759)	462	257	205	336	232	104	126	25	101
Certain conditions originating in the perinatal period (760-779)	8,732	5,046	3,686	6,896	4,619	2,277	1,836	427	1,409
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	90	57	33	72	55	17	18	2	16
Newborn affected by maternal complications of pregnancy (761)	869	458	411	688	417	271	181	41	140
Newborn affected by complications of placenta, cord, and membranes (762)	649	335	314	486	307	179	163	28	135
Newborn affected by other complications of labor and delivery (763)	64	44	20	53	41	12	11	3	8
Slow fetal growth and fetal malnutrition (764)	14	7	7	10	6	4	4	1	3
Disorders relating to short gestation and unspecified low birthweight (765)	2,202	1,263	939	1,747	1,144	603	455	119	336
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	156	88	68	121	79	42	35	9	26
Intrauterine hypoxia and birth asphyxia (768)	371	209	162	284	191	93	87	18	69
Fetal distress in liveborn infant (768.2-768.4)	100	53	47	75	48	27	25	5	20
Birth asphyxia (768.5-768.9)	271	156	115	209	143	66	62	13	49
Respiratory distress syndrome (769)	1,098	632	466	848	584	264	250	48	202
Other respiratory conditions of newborn (770)	1,294	757	537	1,029	688	341	265	69	186
Infections specific to the perinatal period (771)	481	281	200	379	252	127	102	29	73
Neonatal hemorrhage (772)	180	108	72	144	100	44	36	8	28
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	24	13	11	19	11	8	5	2	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	7	5	2	7	5	2	-	-	-
Hemorrhagic disease of newborn (776.0)	3	1	2	2	1	1	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,230	788	442	1,007	738	269	223	50	173
Symptoms, signs, and ill-defined conditions (780-799)	3,652	1,939	1,713	2,624	1,719	905	1,028	220	808
Sudden infant death syndrome (798.0)	3,056	1,627	1,429	2,197	1,452	745	859	175	684
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	596	312	284	427	267	160	169	45	124
Accidents and adverse effects (E800-E949)	599	295	304	415	263	152	184	32	152
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	56	25	31	36	21	15	20	4	16
Accidental mechanical suffocation (E913)	195	109	86	148	97	51	47	12	35
Other accidental causes and adverse effects (E800-E910,E914-E949)	348	161	187	231	145	86	117	16	101
Homicide (E960-E969)	198	118	80	158	107	51	40	11	29
Child battering and other maltreatment (E967)	85	51	34	67	45	22	18	6	12
Other homicide (E960-E966,E968-E969)	113	67	46	91	62	29	22	5	17
All other causes (Residual)	989	553	436	747	501	246	242	52	190

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Table 2-18. Infant and Neonatal Deaths From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1993—Con.

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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
Black infant deaths									
All causes	10,887	8,511	2,376	9,421	8,059	1,362	1,466	452	1,014
Certain intestinal infections (008-009)	68	57	11	61	55	6	7	2	5
Whooping cough (033)	1	1	1	1	1	1	1	1	1
Meningococcal infection (036)	8	5	3	5	4	1	3	1	2
Septicemia (038)	82	69	13	67	63	4	15	6	9
Viral diseases (045-079)	35	29	6	29	27	2	6	2	4
Congenital syphilis (090)	9	8	1	8	8	1	1	1	1
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	110	90	20	102	87	15	8	3	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	15	7	8	12	7	5	3	-	3
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	9	7	2	9	7	2	-	-	-
Diseases of thymus gland (254)	1	1	-	1	1	-	-	-	-
Cystic fibrosis (277.0)	2	1	1	2	1	1	-	-	-
Diseases of blood and blood-forming organs (280-289)	25	19	6	21	17	4	4	2	2
Meningitis (320-322)	49	35	14	41	31	10	8	4	4
Other diseases of nervous system and sense organs (323-389)	80	67	13	74	66	8	6	1	5
Acute upper respiratory infections (460-465)	9	7	2	9	7	2	-	-	-
Bronchitis and bronchiolitis (466,490-491)	38	29	9	30	26	4	8	3	5
Pneumonia and influenza (480-487)	176	145	31	154	141	13	22	4	18
Pneumonia (480-486)	173	142	31	151	138	13	22	4	18
Influenza (487)	3	3	-	3	3	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	142	108	34	123	98	25	19	10	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	18	17	1	16	15	1	2	2	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	33	25	8	26	22	4	7	3	4
Remainder of diseases of digestive system (520-534,536-543,562-579)	62	49	13	55	47	8	7	2	5
Congenital anomalies (740-759)	1,403	1,063	340	1,163	983	180	240	80	160
Anencephalus and similar anomalies (740)	38	32	6	34	29	5	4	3	1
Spina bifida (741)	5	3	2	3	3	-	2	-	2
Congenital hydrocephalus (742.3)	34	27	7	29	27	2	5	-	5
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	69	50	19	52	44	8	17	6	11
Congenital anomalies of heart (745-746)	426	323	103	357	301	56	69	22	47
Other congenital anomalies of circulatory system (747)	96	72	24	82	68	14	14	4	10
Congenital anomalies of respiratory system (748)	229	178	51	188	167	21	41	11	30
Congenital anomalies of digestive system (749-751)	21	18	3	19	17	2	2	1	1
Congenital anomalies of genitourinary system (752-753)	78	55	23	65	51	14	13	4	9
Congenital anomalies of musculoskeletal system (754-756)	94	69	25	86	66	20	8	3	5
Down's syndrome (758.0)	19	12	7	16	12	4	3	-	3
Other chromosomal anomalies (758.1-758.9)	171	131	40	142	116	26	29	15	14
All other and unspecified congenital anomalies (744,757,759)	123	93	30	90	82	8	33	11	22
Certain conditions originating in the perinatal period (760-779)	5,844	4,564	1,280	5,132	4,354	778	712	210	502
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	90	71	19	81	70	11	9	1	8
Newborn affected by maternal complications of pregnancy (761)	452	338	114	383	320	63	69	18	51
Newborn affected by complications of placenta, cord, and membranes (762)	315	245	70	280	230	50	35	15	20
Newborn affected by other complications of labor and delivery (763)	38	29	9	32	29	3	6	-	6
Slow fetal growth and fetal malnutrition (764)	10	8	2	7	6	1	3	2	1
Disorders relating to short gestation and unspecified low birthweight (765)	2,021	1,620	401	1,815	1,554	261	206	66	140
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	56	41	15	53	41	12	3	-	3
Intrauterine hypoxia and birth asphyxia (768)	158	122	36	137	116	21	21	6	15
Fetal distress in liveborn infant (768.2-768.4)	33	28	5	31	27	4	2	1	1
Birth asphyxia (768.5-768.9)	125	94	31	106	89	17	19	5	14
Respiratory distress syndrome (769)	686	529	157	597	510	87	89	19	70
Other respiratory conditions of newborn (770)	857	645	212	734	609	125	123	36	87
Infections specific to the perinatal period (771)	272	210	62	233	197	36	39	13	26
Neonatal hemorrhage (772)	99	73	26	78	66	12	21	7	14
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	8	8	-	7	7	-	1	1	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	-	2	1	-	1	1	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	780	625	155	694	599	95	86	26	60
Symptoms, signs, and ill-defined conditions (780-799)	1,802	1,432	370	1,552	1,359	193	250	73	177
Sudden infant death syndrome (798.0)	1,442	1,146	296	1,233	1,084	149	209	62	147
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	360	286	74	319	275	44	41	11	30
Accidents and adverse effects (E800-E949)	259	189	70	207	180	27	52	9	43
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	24	15	9	14	13	1	10	2	8
Accidental mechanical suffocation (E913)	81	70	11	73	69	4	8	1	7
Other accidental causes and adverse effects (E800-E910,E914-E949)	154	104	50	120	98	22	34	6	28
Homicide (E960-E969)	132	119	13	119	112	7	13	7	6
Child battering and other maltreatment (E967)	55	47	8	49	45	4	6	2	4
Other homicide (E960-E966,E968-E969)	77	72	5	70	67	3	7	5	2
All other causes (Residual)	475	369	106	402	341	61	73	28	45

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Table 2-18. Infant and Neonatal Deaths From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1993—Con.

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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
All races ¹ , neonatal deaths									
All causes	21,174	13,557	7,617	17,069	12,567	4,502	4,105	990	3,115
Certain intestinal infections (008-009)	13	12	1	12	11	1	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	2	1	2	2	-	1	-	1
Septicemia ² (038) .....	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	52	38	14	42	33	9	10	5	5
Congenital syphilis (090)	9	8	1	8	8	-	1	-	1
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	36	28	8	31	26	5	5	2	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	15	9	6	13	9	4	2	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	32	15	17	24	14	10	8	1	7
Diseases of thymus gland (254)	1	1	-	1	1	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	40	23	17	32	21	11	8	2	6
Meningitis (320-322)	24	14	10	18	13	5	6	1	5
Other diseases of nervous system and sense organs (323-389)	50	33	17	45	33	12	5	-	5
Acute upper respiratory infections (460-465)	3	1	2	2	1	1	1	-	1
Bronchitis and bronchiolitis (466,490-491)	3	3	-	1	1	-	2	2	-
Pneumonia and influenza (480-487)	114	76	38	89	71	18	25	5	20
Pneumonia (480-486)	114	76	38	89	71	18	25	5	20
Influenza (487)	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	76	53	23	60	48	12	16	5	11
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	33	22	11	28	21	7	5	1	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	25	17	8	19	16	3	6	1	5
Remainder of diseases of digestive system (520-534,536-543,562-579)	33	24	9	30	23	7	3	1	2
Congenital anomalies (740-759)	5,166	3,062	2,104	3,972	2,788	1,184	1,194	274	920
Anencephalus and similar anomalies (740)	348	208	140	276	196	80	72	12	60
Spina bifida (741)	46	14	32	33	14	19	13	-	13
Congenital hydrocephalus (742.3)	83	48	35	67	47	20	16	1	15
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	199	114	85	142	104	38	57	10	47
Congenital anomalies of heart (745-746)	1,302	756	546	1,007	681	326	295	75	220
Other congenital anomalies of circulatory system (747)	274	162	112	212	153	59	62	9	53
Congenital anomalies of respiratory system (748)	911	553	358	704	503	201	207	50	157
Congenital anomalies of digestive system (749-751)	38	28	10	33	27	6	5	1	4
Congenital anomalies of genitourinary system (752-753)	420	247	173	324	224	100	96	23	73
Congenital anomalies of musculoskeletal system (754-756)	406	242	164	327	224	103	79	18	61
Down's syndrome (758.0)	54	34	20	46	33	13	8	1	7
Other chromosomal anomalies (758.1-758.9)	628	385	243	476	345	131	152	40	112
All other and unspecified congenital anomalies (744,757,759)	457	271	186	325	237	88	132	34	98
Certain conditions originating in the perinatal period (760-779)	14,139	9,298	4,841	11,634	8,684	2,950	2,505	614	1,891
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	164	110	54	133	107	26	31	3	28
Newborn affected by maternal complications of pregnancy (761)	1,330	803	527	1,077	744	333	253	59	194
Newborn affected by complications of placenta, cord, and membranes (762)	978	584	394	769	540	229	209	44	165
Newborn affected by other complications of labor and delivery (763)	102	73	29	84	70	14	18	3	15
Slow fetal growth and fetal malnutrition (764)	22	13	9	15	10	5	7	3	4
Disorders relating to short gestation and unspecified low birthweight (765)	4,238	2,891	1,347	3,565	2,707	858	673	184	489
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	211	130	81	174	122	52	37	8	29
Intrauterine hypoxia and birth asphyxia (768)	501	308	193	397	288	109	104	20	84
Fetal distress in liveborn infant (768.2-768.4)	122	73	49	96	68	28	26	5	21
Birth asphyxia (768.5-768.9)	379	235	144	301	220	81	78	15	63
Respiratory distress syndrome (769)	1,707	1,111	596	1,380	1,045	335	327	66	261
Other respiratory conditions of newborn (770)	1,832	1,180	652	1,502	1,093	409	330	87	243
Infections specific to the perinatal period (771)	720	465	255	585	423	162	135	42	93
Neonatal hemorrhage (772)	286	187	99	228	172	56	58	15	43
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	28	18	10	22	15	7	6	3	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	5	4	8	5	3	1	-	1
Hemorrhagic disease of newborn (776.0)	3	1	2	2	1	1	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,008	1,419	589	1,693	1,342	351	315	77	238
Symptoms, signs, and ill-defined conditions (780-799)	511	320	191	388	286	102	123	34	89
Sudden infant death syndrome (798.0)	287	171	116	213	155	58	74	16	58
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	224	149	75	175	131	44	49	18	31
Accidents and adverse effects (E800-E949)	85	49	36	64	46	18	21	3	18
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	2	2	4	2	2	-	-	-
Accidental mechanical suffocation (E913)	24	20	4	22	19	3	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	57	27	30	38	25	13	19	2	17
Homicide (E960-E969)	53	30	23	40	27	13	13	3	10
Child battering and other maltreatment (E967)	16	9	7	11	7	4	5	2	3
Other homicide (E960-E966,E968-E969)	37	21	16	29	20	9	8	1	7
All other causes (Residual)	658	419	239	514	384	130	144	35	109

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Table 2-18. Infant and Neonatal Deaths From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1993—Con.

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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
White neonatal deaths									
All causes	13,506	7,670	5,836	10,493	6,996	3,497	3,013	674	2,339
Certain intestinal infections (008-009)	6	6	-	6	6	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	1	1	1	1	-	1	-	1
Septicemia* (038) .....	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	32	19	13	26	18	8	6	1	5
Congenital syphilis (090)	2	2	-	2	2	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	19	14	5	15	12	3	4	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	14	8	6	12	8	4	2	-	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	25	11	14	17	10	7	8	1	7
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	27	14	13	21	13	8	6	1	5
Meningitis (320-322)	14	8	6	9	7	2	5	1	4
Other diseases of nervous system and sense organs (323-389)	43	27	16	39	27	12	4	-	4
Acute upper respiratory infections (460-465)	2	1	1	2	1	1	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	2	-	-	-	-	2	2	-
Pneumonia and influenza (480-487)	75	47	28	58	42	16	17	5	12
Pneumonia (480-486)	75	47	28	58	42	16	17	5	12
Influenza (487)	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	38	21	17	27	20	7	11	1	10
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	27	16	11	23	16	7	4	-	4
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	12	7	5	9	7	2	3	-	3
Remainder of diseases of digestive system (520-534,536-543,562-579)	19	13	6	17	12	5	2	1	1
Congenital anomalies (740-759)	4,006	2,206	1,800	3,037	1,998	1,039	969	208	761
Anencephalus and similar anomalies (740)	293	162	131	227	154	73	66	8	58
Spina bifida (741)	40	11	29	30	11	19	10	-	10
Congenital hydrocephalus (742.3)	63	34	29	50	33	17	13	1	12
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	151	80	71	108	73	35	43	7	36
Congenital anomalies of heart (745-746)	1,037	574	463	796	513	283	241	61	180
Other congenital anomalies of circulatory system (747)	203	108	95	153	102	51	50	6	44
Congenital anomalies of respiratory system (748)	676	370	306	511	332	179	165	38	127
Congenital anomalies of digestive system (749-751)	25	18	7	23	17	6	2	1	1
Congenital anomalies of genitourinary system (752-753)	335	186	149	253	166	87	82	20	62
Congenital anomalies of musculoskeletal system (754-756)	315	177	138	248	162	86	67	15	52
Down's syndrome (758.0)	44	27	17	37	26	11	27	1	6
Other chromosomal anomalies (758.1-758.9)	487	277	210	365	250	115	122	27	95
All other and unspecified congenital anomalies (744,757,759)	337	182	155	236	159	77	101	23	78
Certain conditions originating in the perinatal period (760-779)	8,291	4,778	3,513	6,548	4,375	2,173	1,743	403	1,340
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	83	52	31	65	50	15	18	2	16
Newborn affected by maternal complications of pregnancy (761)	862	455	407	682	414	268	180	41	139
Newborn affected by complications of placenta, cord, and membranes (762)	640	327	313	477	299	178	163	28	135
Newborn affected by other complications of labor and delivery (763)	61	42	19	50	39	11	11	3	8
Slow fetal growth and fetal malnutrition (764)	12	5	7	8	4	4	4	1	3
Disorders relating to short gestation and unspecified low birthweight (765)	2,168	1,240	928	1,717	1,122	595	451	118	333
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	151	85	66	117	77	40	34	8	26
Intrauterine hypoxia and birth asphyxia (768)	338	190	148	259	176	83	79	14	65
Fetal distress in liveborn infant (768.2-768.4)	91	49	42	69	45	24	22	4	18
Birth asphyxia (768.5-768.9)	247	141	106	190	131	59	57	10	47
Respiratory distress syndrome (769)	1,037	600	437	802	554	248	235	46	189
Other respiratory conditions of newborn (770)	1,082	627	455	869	572	297	213	55	158
Infections specific to the perinatal period (771)	455	266	189	360	237	123	95	29	66
Neonatal hemorrhage (772)	178	106	72	142	98	44	36	8	28
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	20	10	10	15	8	7	5	2	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	7	5	2	7	5	2	-	-	-
Hemorrhagic disease of newborn (776.0)	3	1	2	2	1	1	1	-	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,194	767	427	976	719	257	218	48	170
Symptoms, signs, and ill-defined conditions (780-799)	308	162	146	216	141	75	92	21	71
Sudden infant death syndrome (798.0)	171	82	89	120	75	45	51	7	44
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	137	80	57	96	66	30	41	14	27
Accidents and adverse effects (E800-E949)	64	34	30	48	31	17	16	3	13
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	1	2	3	1	2	-	-	-
Accidental mechanical suffocation (E913)	18	15	3	17	14	3	1	1	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	43	18	25	28	16	12	15	2	13
Homicide (E960-E969)	33	13	20	22	11	11	11	2	9
Child battering and other maltreatment (E967)	10	4	6	5	2	3	5	2	3
Other homicide (E960-E966,E968-E969)	23	9	14	17	9	8	6	-	6
All other causes (Residual)	445	260	185	338	238	100	107	22	85

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Table 2-18. Infant and Neonatal Deaths From 61 Selected Causes, by Race, for Population-Size Groups in Metropolitan and Nonmetropolitan Counties: United States, 1993—Con.

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[Data are infant (under 1 year) and neonatal (under 28 days) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Cause of death, age, and race	All counties			Metropolitan counties			Nonmetropolitan counties		
	Total	Urban places	Balance of area	Total	Urban places	Balance of area	Total	Urban places	Balance of area
Black neonatal deaths									
All causes	7,044	5,468	1,576	6,111	5,181	930	933	287	646
Certain intestinal infections (008-009)	6	5	1	5	4	1	1	1	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	1	-	1	1	-	-	-	-
Septicemia ² (038) .....	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	16	15	1	14	13	1	2	2	-
Congenital syphilis (090)	7	6	1	6	6	-	1	-	1
Remainder of infectious and parasitic diseases (001-007, 010-032, 034-035, 037, 039-041, *042-*044, 080-088, 091-139)	17	14	3	16	14	2	1	-	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	1	1	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	3	2	5	3	2	-	-	-
Diseases of thymus gland (254)	1	1	-	1	1	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	6	4	2	5	3	2	1	1	-
Meningitis (320-322)	10	6	4	9	6	3	1	-	1
Other diseases of nervous system and sense organs (323-389)	7	6	1	6	6	-	1	-	1
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	1	-	1	1	-	-	-	-
Pneumonia and influenza (480-487)	32	27	5	28	27	1	4	-	4
Pneumonia (480-486)	32	27	5	28	27	1	4	-	4
Influenza (487)	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	35	29	6	31	26	5	4	3	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	6	-	5	5	-	1	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	12	9	3	9	8	1	3	1	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	13	10	3	12	10	2	1	-	1
Congenital anomalies (740-759)	956	712	244	783	660	123	173	52	121
Anencephalus and similar anomalies (740)	37	31	6	34	29	5	3	2	1
Spina bifida (741)	5	3	2	3	3	-	2	-	2
Congenital hydrocephalus (742.3)	16	12	4	14	12	2	2	-	2
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	40	30	10	30	27	3	10	3	7
Congenital anomalies of heart (745-746)	222	154	68	180	144	36	42	10	32
Other congenital anomalies of circulatory system (747)	62	46	16	52	44	8	10	2	8
Congenital anomalies of respiratory system (748)	209	163	46	171	152	19	38	11	27
Congenital anomalies of digestive system (749-751)	10	9	1	9	9	-	1	-	1
Congenital anomalies of genitourinary system (752-753)	71	51	20	59	48	11	12	3	9
Congenital anomalies of musculoskeletal system (754-756)	78	56	22	71	54	17	7	2	5
Down's syndrome (758.0)	4	2	2	3	2	1	1	-	1
Other chromosomal anomalies (758.1-758.9)	105	79	26	85	70	15	20	9	11
All other and unspecified congenital anomalies (744,757,759)	97	76	21	72	66	6	25	10	15
Certain conditions originating in the perinatal period (760-779)	5,498	4,287	1,211	4,822	4,087	735	676	200	476
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	73	55	18	64	54	10	9	1	8
Newborn affected by maternal complications of pregnancy (761)	446	332	114	377	314	63	69	18	51
Newborn affected by complications of placenta, cord, and membranes (762)	308	238	70	273	223	50	35	15	20
Newborn affected by other complications of labor and delivery (763)	38	29	9	32	29	3	6	-	6
Slow fetal growth and fetal malnutrition (764)	10	8	2	7	6	1	3	2	1
Disorders relating to short gestation and unspecified low birthweight (765)	1,983	1,593	390	1,778	1,528	250	205	65	140
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	56	41	15	53	41	12	3	-	3
Intrauterine hypoxia and birth asphyxia (768)	145	109	36	124	103	21	21	6	15
Fetal distress in liveborn infant (768.2-768.4)	27	22	5	25	21	4	2	1	1
Birth asphyxia (768.5-768.9)	118	87	31	99	82	17	19	5	14
Respiratory distress syndrome (769)	641	492	149	559	475	84	82	17	65
Other respiratory conditions of newborn (770)	690	515	175	589	485	104	101	30	71
Infections specific to the perinatal period (771)	250	192	58	213	179	34	37	13	24
Neonatal hemorrhage (772)	99	73	26	78	66	12	21	7	14
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	7	7	-	6	6	-	1	1	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	-	2	1	-	1	1	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	750	603	147	668	578	90	82	25	57
Symptoms, signs, and ill-defined conditions (780-799)	186	151	35	160	138	22	26	13	13
Sudden infant death syndrome (798.0)	109	87	22	89	78	11	20	9	11
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	77	64	13	71	60	11	6	4	2
Accidents and adverse effects (E800-E949)	19	15	4	16	15	1	3	-	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	1	-	1	1	-	-	-	-
Accidental mechanical suffocation (E913)	6	5	1	5	5	-	1	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	12	9	3	10	9	1	2	-	2
Homicide (E960-E969)	20	17	3	18	16	2	2	1	1
Child battering and other maltreatment (E967)	6	5	1	6	5	1	1	-	-
Other homicide (E960-E966,E968-E969)	14	12	2	12	11	1	2	1	1
All other causes (Residual)	189	142	47	157	130	27	32	12	20

¹ Includes races other than white and black.

² Infant deaths under 28 days due to septicemia are assigned to Other infection specific to the perinatal period, category number 771.8, which is included in Infections specific to the perinatal period, category 771 of the Ninth Revision International Classification of Diseases, 1975.

NOTE: Data for *042-*044 Human Immunodeficiency Virus (HIV) infection are shown in separate tables.

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races ¹ , both sexes - All causes	33,466	4,195	8,645	1,483	1,109	714	471	422	356	17,395	1,768	1,168	843	21,174
Certain intestinal infections (008-009)	133	-	-	-	1	1	1	-	-	3	4	3	3	13
Whooping cough (033)	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	46	-	-	-	1	-	-	1	-	2	-	-	1	3
Septicemia ² (038)	233	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	116	1	4	1	1	1	1	2	3	14	25	9	4	52
Congenital syphilis (090)	12	2	6	-	-	1	-	-	-	9	-	-	-	9
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	223	5	5	2	-	1	1	1	1	16	7	5	8	36
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	2	2	-	3	2	1	-	-	10	3	1	1	15
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	9	11	2	2	2	-	-	2	28	3	1	-	32
Diseases of thymus gland (254)	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Cystic fibrosis (277.0)	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	104	4	7	3	2	1	2	2	2	23	6	4	7	40
Meningitis (320-322)	107	-	-	1	2	1	2	1	1	7	5	6	6	24
Other diseases of nervous system and sense organs (323-389)	427	2	7	1	4	-	-	4	2	20	13	11	6	50
Acute upper respiratory infections (460-465)	51	-	-	-	-	-	-	-	1	1	2	-	-	3
Bronchitis and bronchiolitis (466,490-491)	116	-	-	-	-	-	-	-	-	-	1	1	1	3
Pneumonia and influenza (480-487)	530	1	21	10	7	1	1	1	4	46	22	23	23	114
Pneumonia (480-486)	520	1	21	10	7	1	1	1	4	46	22	23	23	114
Influenza (487)	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	356	10	14	6	4	4	3	1	1	43	14	9	10	76
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	69	4	7	3	3	2	-	1	1	21	7	4	1	33
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	81	-	-	1	-	-	1	1	-	3	9	10	3	25
Remainder of diseases of digestive system (520-534,536-543,562-579)	194	3	-	2	1	2	1	-	2	11	8	6	8	33
Congenital anomalies (740-759)	7,129	703	1,780	446	289	266	195	157	138	3,974	603	332	257	5,166
Anencephalus and similar anomalies (740)	358	123	162	22	9	6	8	2	2	334	9	3	2	348
Spina bifida (741)	63	8	25	-	2	3	1	-	2	41	1	1	3	46
Congenital hydrocephalus (742.3)	146	15	33	2	2	5	4	2	2	65	11	3	4	83
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	333	38	53	20	10	6	7	11	5	150	19	13	17	199
Congenital anomalies of heart (745-746)	2,219	33	160	104	95	117	81	70	73	733	306	157	106	1,302
Other congenital anomalies of circulatory system (747)	417	4	28	27	31	19	17	13	12	151	60	38	25	274
Congenital anomalies of respiratory system (748)	986	137	531	112	37	23	13	4	7	864	31	10	6	911
Congenital anomalies of digestive system (749-751)	91	4	2	2	3	3	1	4	1	20	8	4	6	38
Congenital anomalies of genitourinary system (752-753)	438	78	253	38	12	5	2	3	2	393	15	9	3	420
Congenital anomalies of musculoskeletal system (754-756)	480	39	176	38	16	15	11	6	5	306	32	45	23	406
Down's syndrome (758.0)	125	11	23	3	2	2	2	1	4	48	2	2	2	54
Other chromosomal anomalies (758.1-758.9)	860	84	147	46	52	45	38	35	18	465	84	36	43	628
All other and unspecified congenital anomalies (744,757,759)	613	129	187	32	18	17	10	6	5	404	25	11	17	457
Certain conditions originating in the perinatal period (760-779)	14,946	3,331	6,615	911	695	345	216	206	157	12,476	833	538	292	14,139
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	58	58	17	11	4	1	3	-	152	7	4	1	164
Newborn affected by maternal complications of pregnancy (761)	1,343	570	711	33	4	3	1	3	-	1,325	3	1	1	1,330
Newborn affected by complications of placenta, cord, and membranes (762)	994	411	441	28	29	15	11	11	3	949	16	9	4	978
Newborn affected by other complications of labor and delivery (763)	105	33	43	8	1	1	4	-	2	92	7	1	2	102
Slow fetal growth and fetal malnutrition (764)	25	1	4	-	-	4	-	4	1	15	3	2	2	22
Disorders relating to short gestation and unspecified low birthweight (765)	4,310	1,407	2,553	128	40	16	13	12	8	4,177	37	15	9	4,238
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	216	4	28	23	40	19	11	10	9	144	39	21	7	211
Intrauterine hypoxia and birth asphyxia (768)	549	96	151	42	38	34	23	14	15	413	47	26	15	501
Fetal distress in liveborn infant (768.2-768.4)	139	17	25	13	10	10	5	3	4	87	22	9	4	122
Birth asphyxia (768.5-768.9)	410	79	126	29	28	24	18	11	11	326	25	17	11	379
Respiratory distress syndrome (769)	1,815	56	720	246	206	95	53	34	38	1,448	142	89	28	1,707
Other respiratory conditions of newborn (770)	2,221	269	841	175	140	50	37	47	14	1,573	125	89	45	1,832
Infections specific to the perinatal period (771)	772	34	164	64	36	21	20	22	20	381	151	119	69	720
Neonatal hemorrhage (772)	288	5	32	36	60	28	13	15	12	201	55	17	13	286
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	3	4	5	3	-	1	2	1	19	6	2	1	28
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	4	3	1	-	-	-	-	-	8	-	-	1	9
Hemorrhagic disease of newborn (776.0)	3	-	-	-	-	1	1	-	-	2	-	-	1	3
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,075	380	862	104	87	54	27	29	34	1,577	195	143	93	2,008
Symptoms, signs, and ill-defined conditions (780-799)	5,659	65	55	17	12	10	15	12	16	202	67	103	139	511
Sudden infant death syndrome (798.0)	4,669	3	8	5	5	5	10	5	11	52	35	77	123	287
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	990	62	47	12	7	5	5	7	5	150	32	26	16	224
Accidents and adverse effects (E800-E949)	898	5	11	5	4	4	2	3	-	34	20	17	14	85
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	86	-	-	-	-	-	-	-	-	-	2	1	1	4
Accidental mechanical suffocation (E913)	285	-	-	1	1	1	1	-	-	4	5	7	8	24
Other accidental causes and adverse effects (E800-E910,E914-E949)	527	5	11	4	3	3	1	3	-	30	13	9	5	57
Homicide (E960-E969)	344	20	9	2	-	2	1	-	1	35	6	3	9	53
Child battering and other maltreatment (E967)	147	3	2	-	-	1	-	-	1	7	3	1	5	16
Other homicide (E960-E966,E968-E969)	197	17	7	2	-	1	1	-	-	28	3	2	4	37
All other causes (Residual)	1,527	28	91	70	78	68	28	29	25	417	109	82	50	658

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1997 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races ¹ , both sexes - All causes	2,959	2,520	1,958	1,357	946	689	518	430	330	294	291
Certain intestinal infections (008-009)	88	13	4	5	4	1	2	1	-	2	-
Whooping cough (033)	4	-	1	1	1	-	-	-	-	-	-
Meningococcal infection (036)	8	3	5	3	7	2	3	3	3	2	4
Septicemia ² (038)	89	36	31	22	15	13	12	2	6	3	4
Viral diseases (045-079)	13	10	11	8	4	4	2	8	1	3	-
Congenital syphilis (090)	3	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	53	14	21	22	15	16	10	12	4	14	6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6	7	5	2	9	8	7	6	6	7	10
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	6	1	4	1	3	6	1	4	2	1	-
Diseases of thymus gland (254)	-	-	1	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	3	1	2	1	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	9	14	11	6	8	5	4	1	1	2	3
Meningitis (320-322)	19	14	9	11	5	6	5	3	4	3	4
Other diseases of nervous system and sense organs (323-389)	50	64	50	43	36	31	19	22	19	22	21
Acute upper respiratory infections (460-465)	11	11	8	4	9	2	1	-	1	1	-
Bronchitis and bronchiolitis (466,490-491)	11	27	25	15	10	11	5	2	1	1	1
Pneumonia and influenza (480-487)	72	93	84	47	28	21	15	15	17	11	13
Pneumonia (480-486)	71	93	83	44	26	21	14	13	17	11	13
Influenza (487)	1	-	1	3	2	-	1	2	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	61	52	59	26	26	17	14	13	2	7	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	11	7	5	1	4	3	-	2	-	3	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	21	12	5	7	4	1	2	2	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	30	24	24	27	9	13	7	8	9	5	5
Congenital anomalies (740-759)	563	314	234	214	142	122	109	87	69	54	55
Anencephalus and similar anomalies (740)	2	3	-	1	-	-	1	2	1	-	-
Spina bifida (741)	5	3	5	2	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	16	10	8	9	7	2	2	5	1	2	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	27	18	22	15	10	14	6	11	3	5	3
Congenital anomalies of heart (745-746)	254	137	112	99	67	55	63	38	35	26	31
Other congenital anomalies of circulatory system (747)	45	32	11	20	6	10	7	7	2	1	2
Congenital anomalies of respiratory system (748)	21	11	10	12	8	8	1	1	2	1	-
Congenital anomalies of digestive system (749-751)	14	8	3	5	1	5	6	3	5	3	-
Congenital anomalies of genitourinary system (752-753)	6	5	1	2	2	1	-	-	-	-	1
Congenital anomalies of musculoskeletal system (754-756)	30	12	4	7	6	1	2	4	1	4	3
Down's syndrome (758.0)	11	8	5	14	6	6	4	3	4	4	4
Other chromosomal anomalies (758.1-758.9)	94	46	31	14	13	7	9	4	6	4	4
All other and unspecified congenital anomalies (744,757,759)	38	21	22	14	15	12	6	8	10	4	6
Certain conditions originating in the perinatal period (760-779)	263	103	88	76	91	64	43	33	21	12	13
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	10	5	4	2	1	1	-	-	1	-	-
Newborn affected by maternal complications of pregnancy (761)	5	3	1	3	1	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	7	2	1	2	2	-	-	-	1	1	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	-	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	2	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	28	10	9	8	9	4	1	2	-	-	1
Disorders relating to long gestation and high birthweight (766)	1	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	2	1	-	1	-
Intrauterine hypoxia and birth asphyxia (768)	12	4	3	3	8	4	2	5	2	2	3
Fetal distress in liveborn infant (768.2-768.4)	6	1	-	1	3	2	3	3	-	1	-
Birth asphyxia (768.5-768.9)	6	3	3	2	5	2	2	2	2	2	2
Respiratory distress syndrome (769)	39	14	12	12	7	9	6	7	2	-	-
Other respiratory conditions of newborn (770)	73	47	53	38	59	44	31	15	15	7	7
Infections specific to the perinatal period (771)	39	5	2	3	1	-	-	-	-	1	-
Neonatal hemorrhage (772)	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	2	-	1	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	44	11	2	4	1	-	-	3	-	-	2
Symptoms, signs, and ill-defined conditions (780-799)	1,181	1,425	1,037	638	335	194	135	86	47	37	33
Sudden infant death syndrome (798.0)	1,014	1,248	914	538	270	158	102	65	33	23	17
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	167	177	123	100	65	36	33	21	14	14	16
Accidents and adverse effects (E800-E949)	111	97	86	69	83	79	58	54	60	57	59
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	16	16	9	11	6	3	5	3	5	3	5
Accidental mechanical suffocation (E913)	49	40	33	30	28	31	14	12	4	10	10
Other accidental causes and adverse effects (E800-E910,E914-E949)	46	41	44	28	49	45	39	39	51	44	44
Homicide (E960-E969)	40	42	37	31	19	28	22	17	16	16	23
Child battering and other maltreatment (E967)	13	21	20	15	6	17	14	6	7	5	7
Other homicide (E960-E966,E968-E969)	27	21	17	16	13	11	8	11	9	11	16
All other causes (Residual)	236	134	112	76	78	42	42	46	39	30	34

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races ¹ , male - All causes	18,959	2,243	4,829	857	610	399	271	248	203	9,660	1,000	648	472	11,780
Certain intestinal infections (008-009)	80	-	-	-	1	1	1	-	-	3	3	2	2	10
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	21	-	-	-	1	-	-	-	-	1	-	-	-	1
Septicemia ² (038)	120	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	63	-	2	-	1	1	1	1	3	9	18	5	4	36
Congenital syphilis (090)	5	-	3	-	-	-	-	-	-	3	-	-	-	3
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042,*044,080-088,091-139)	118	2	3	1	-	1	1	1	1	10	2	3	5	20
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	56	2	1	-	-	2	1	-	-	6	-	1	-	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	30	5	3	2	-	1	-	-	2	13	1	1	-	15
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	62	2	4	-	1	1	1	2	2	13	4	3	3	23
Meningitis (320-322)	62	-	-	1	2	-	-	-	-	3	2	3	4	12
Other diseases of nervous system and sense organs (323-389)	241	1	4	1	-	-	-	3	-	9	9	7	4	29
Acute upper respiratory infections (460-465)	32	-	-	-	-	-	-	-	1	1	2	-	-	3
Bronchitis and bronchiolitis (466,490-491)	69	-	-	-	-	-	-	-	-	-	-	1	-	1
Pneumonia and influenza (480-487)	310	-	11	6	3	1	-	-	2	23	14	11	13	61
Pneumonia (480-486)	304	-	11	6	3	1	-	-	2	23	14	11	13	61
Influenza (487)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	210	5	6	5	1	3	2	1	1	24	9	6	2	41
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	47	4	6	1	3	1	-	-	-	15	6	2	-	23
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	43	-	-	1	-	-	-	-	-	1	5	6	2	14
Remainder of diseases of digestive system (520-534,536-543,562-579)	123	1	-	1	1	2	1	-	2	8	6	5	3	22
Congenital anomalies (740-759)	3,886	347	1,047	251	158	139	108	80	76	2,206	336	181	135	2,858
Anencephalus and similar anomalies (740)	144	37	74	11	8	4	4	-	1	139	2	-	1	142
Spina bifida (741)	32	4	12	-	-	1	-	-	1	18	-	1	2	21
Congenital hydrocephalus (742.3)	72	7	16	1	-	3	3	1	2	33	4	1	3	41
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	139	16	19	8	3	2	3	6	2	59	6	4	9	78
Congenital anomalies of heart (745-746)	1,239	17	89	60	51	61	48	36	39	401	183	94	53	731
Other congenital anomalies of circulatory system (747)	232	2	11	15	18	10	11	8	7	82	29	24	18	153
Congenital anomalies of respiratory system (748)	600	75	335	68	25	13	7	3	5	531	18	5	4	558
Congenital anomalies of digestive system (749-751)	46	1	1	1	-	2	-	2	1	8	6	2	3	19
Congenital anomalies of genitourinary system (752-753)	308	56	178	25	6	3	1	2	2	273	13	6	2	294
Congenital anomalies of musculoskeletal system (754-756)	268	17	101	17	10	10	5	2	5	167	18	25	11	221
Down's syndrome (758.0)	67	7	14	2	1	-	2	1	3	30	1	1	-	32
Other chromosomal anomalies (758.1-758.9)	413	43	86	23	28	26	19	15	7	247	43	14	16	320
All other and unspecified congenital anomalies (744,757,759)	326	65	111	20	8	4	5	4	1	218	13	4	13	248
Certain conditions originating in the perinatal period (760-779)	8,374	1,812	3,651	541	392	199	129	133	92	6,949	472	303	182	7,906
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	114	34	37	12	6	3	-	2	-	94	5	3	1	103
Newborn affected by maternal complications of pregnancy (761)	731	327	372	18	3	2	1	1	-	724	2	-	1	727
Newborn affected by complications of placenta, cord, and membranes (762)	527	204	243	16	15	6	6	10	1	501	10	5	3	519
Newborn affected by other complications of labor and delivery (763)	54	18	22	2	1	1	1	-	1	46	3	1	1	51
Slow fetal growth and fetal malnutrition (764)	16	1	2	1	-	4	-	1	-	9	2	1	2	14
Disorders relating to short gestation and unspecified low birthweight (765)	2,377	795	1,374	77	23	8	10	5	7	2,299	20	7	8	2,334
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	121	2	17	9	24	11	7	7	5	82	21	11	4	118
Intrauterine hypoxia and birth asphyxia (768)	285	45	91	28	15	18	9	9	4	219	23	12	3	257
Fetal distress in liveborn infant (768.2-768.4)	68	6	11	11	4	5	1	2	1	41	12	4	1	58
Birth asphyxia (768.5-768.9)	217	39	80	17	11	13	8	7	3	178	11	8	2	199
Respiratory distress syndrome (769)	1,094	32	432	163	117	52	33	20	22	871	81	51	19	1,022
Other respiratory conditions of newborn (770)	1,264	123	476	104	84	28	23	32	9	879	79	52	28	1,038
Infections specific to the perinatal period (771)	436	19	88	34	17	15	13	17	12	215	90	67	40	412
Neonatal hemorrhage (772)	177	2	21	20	35	17	11	11	6	123	36	8	8	175
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	17	2	1	2	1	-	-	1	1	8	3	2	1	14
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	3	2	-	-	-	-	-	-	-	2	-	-	1	3
Hemorrhagic disease of newborn (776.0)	2	-	-	-	-	1	1	-	-	2	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,156	206	475	55	51	33	14	17	24	875	97	83	62	1,117
Symptoms, signs, and ill-defined conditions (780-799)	3,463	35	26	9	6	8	7	9	6	106	40	54	78	278
Sudden infant death syndrome (798.0)	2,854	2	2	2	3	4	3	3	4	23	26	40	72	161
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	609	33	24	7	3	4	4	6	2	83	14	14	6	117
Accidents and adverse effects (E800-E949)	504	2	4	2	1	2	1	3	-	15	11	9	6	41
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	57	-	-	-	-	-	-	-	-	-	1	1	-	2
Accidental mechanical suffocation (E913)	150	-	-	-	1	1	-	-	-	2	4	4	4	14
Other accidental causes and adverse effects (E800-E910,E914-E949)	297	2	4	2	-	1	1	3	-	13	6	4	2	25
Homicide (E960-E969)	193	9	4	1	-	-	1	-	-	15	4	1	5	25
Child battering and other maltreatment (E967)	87	1	1	-	-	-	-	-	-	2	2	-	4	8
Other homicide (E960-E966,E968-E969)	106	8	3	1	-	-	1	-	-	13	2	1	1	17
All other causes (Residual)	840	16	54	34	39	37	17	15	15	227	56	44	24	351

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races ¹ , male - All causes	1,712	1,524	1,167	813	543	388	296	234	178	157	167
Certain intestinal infections (008-009)	53	5	3	3	2	1	2	-	-	1	-
Whooping cough (033)	1	-	-	1	1	-	-	-	-	-	-
Meningococcal infection (036)	3	-	4	2	3	1	3	1	3	-	-
Septicemia ² (038)	44	21	18	8	8	8	5	1	3	2	2
Viral diseases (045-079)	7	5	5	1	2	2	1	1	1	2	-
Congenital syphilis (090)	2	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-044,080-088,091-139)	27	7	13	13	9	9	3	3	3	8	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	4	4	1	6	5	4	3	5	6	6
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	4	1	-	3	1	3	-	1	-
Diseases of thymus gland (254)	-	-	1	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	1	1	1	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	7	6	6	4	5	3	3	-	1	2	2
Meningitis (320-322)	11	5	5	7	3	4	5	1	3	3	3
Other diseases of nervous system and sense organs (323-389)	24	42	31	28	20	15	10	13	9	10	10
Acute upper respiratory infections (460-465)	6	5	7	2	7	2	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	4	19	18	9	7	5	2	3	-	1	-
Pneumonia and influenza (480-487)	34	63	54	25	19	12	8	9	11	6	8
Pneumonia (480-486)	34	63	54	22	18	12	7	8	11	6	8
Influenza (487)	-	-	-	3	1	-	1	1	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	33	29	38	16	15	12	9	10	1	4	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	4	5	1	3	2	-	1	-	2	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	10	6	3	5	2	1	-	-	1	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	20	18	12	18	5	6	7	5	4	1	5
Congenital anomalies (740-759)	310	154	118	112	79	70	57	44	29	22	33
Anencephalus and similar anomalies (740)	-	1	-	1	-	-	-	-	-	-	-
Spina bifida (741)	2	3	3	2	-	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	8	7	3	4	3	2	1	3	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	12	6	11	7	5	8	2	6	-	3	1
Congenital anomalies of heart (745-746)	148	77	60	49	40	29	36	20	18	11	20
Other congenital anomalies of circulatory system (747)	30	16	2	13	4	6	3	4	-	-	1
Congenital anomalies of respiratory system (748)	15	5	6	8	3	4	-	-	1	-	-
Congenital anomalies of digestive system (749-751)	7	3	2	5	1	3	2	2	2	-	-
Congenital anomalies of genitourinary system (752-753)	6	3	1	2	1	1	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	19	4	2	5	5	1	2	4	1	1	3
Down's syndrome (758.0)	6	2	4	6	3	5	3	1	1	3	1
Other chromosomal anomalies (758.1-758.9)	40	17	14	3	6	1	4	2	3	1	2
All other and unspecified congenital anomalies (744,757,759)	17	10	10	7	8	9	4	2	3	3	5
Certain conditions originating in the perinatal period (760-779)	149	59	49	46	59	34	27	24	8	7	6
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	2	3	1	1	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	2	1	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	1	-	2	1	-	-	-	-	1	-
Newborn affected by other complications of labor and delivery (763)	2	-	-	-	1	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	1	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	17	4	6	5	7	1	-	2	-	-	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	6	3	1	3	5	2	1	5	1	1	-
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	1	2	1	-	3	-	-	-
Birth asphyxia (768.5-768.9)	4	2	1	2	3	1	1	2	1	1	-
Respiratory distress syndrome (769)	27	10	9	7	3	4	5	5	2	-	-
Other respiratory conditions of newborn (770)	40	31	27	22	39	26	19	9	5	4	4
Infections specific to the perinatal period (771)	17	3	1	2	-	-	-	-	-	1	-
Neonatal hemorrhage (772)	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	2	-	1	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	28	3	1	3	1	-	-	2	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	747	905	616	403	199	112	81	52	26	23	21
Sudden infant death syndrome (798.0)	633	785	543	343	153	91	64	41	17	13	10
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	114	120	73	60	46	21	17	11	9	10	11
Accidents and adverse effects (E800-E949)	57	58	57	38	45	42	36	26	35	36	33
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	9	9	8	7	3	2	5	3	3	3	3
Accidental mechanical suffocation (E913)	21	24	21	17	13	15	6	7	2	5	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	27	25	28	14	29	25	25	16	30	28	25
Homicide (E960-E969)	21	21	22	22	10	17	14	8	12	6	15
Child battering and other maltreatment (E967)	9	12	11	14	3	10	8	5	5	2	2
Other homicide (E960-E966,E968-E969)	12	9	11	8	7	7	6	3	7	6	13
All other causes (Residual)	130	86	73	46	34	22	18	26	23	13	18

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
All races ¹ , female - All causes	14,507	1,952	3,816	626	499	315	200	174	153	7,735	768	520	371	9,394
Certain intestinal infections (008-009)	53	-	-	-	-	-	-	-	-	-	1	1	1	3
Whooping cough (033)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	25	-	-	-	-	-	-	1	-	-	-	-	1	2
Septicemia ² (038)	113	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	53	1	2	1	-	-	-	1	-	5	7	4	-	16
Congenital syphilis (090)	7	2	3	-	-	1	-	-	-	6	-	-	-	6
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	105	3	2	1	-	-	-	-	-	6	5	2	3	16
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	32	-	1	-	3	-	-	-	-	4	3	-	1	8
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	31	4	8	-	2	1	-	-	-	15	2	-	-	17
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Cystic fibrosis (277.0)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	42	2	3	3	1	-	1	-	-	10	2	1	4	17
Meningitis (320-322)	45	-	-	-	-	1	2	1	-	4	3	3	2	12
Other diseases of nervous system and sense organs (323-389)	186	1	3	-	4	-	-	1	2	11	4	4	2	21
Acute upper respiratory infections (460-465)	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	47	-	-	-	-	-	-	-	-	-	1	-	1	2
Pneumonia and influenza (480-487)	220	1	10	4	4	-	1	1	2	23	8	12	10	53
Pneumonia (480-486)	216	1	10	4	4	-	1	1	2	23	8	12	10	53
Influenza (487)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	146	5	8	1	3	1	1	-	-	19	5	3	8	35
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	22	-	1	2	-	1	-	1	1	6	1	2	1	10
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	38	-	-	-	-	-	1	1	-	2	4	4	1	11
Remainder of diseases of digestive system (520-534,536-543,562-579)	71	2	-	1	-	-	-	-	-	3	2	1	5	11
Congenital anomalies (740-759)	3,243	356	733	195	131	127	87	77	62	1,768	267	151	122	2,308
Anencephalus and similar anomalies (740)	214	86	88	11	1	2	4	2	1	195	7	3	1	206
Spina bifida (741)	31	4	13	-	2	2	1	-	1	23	1	-	1	25
Congenital hydrocephalus (742.3)	74	8	17	1	2	2	1	1	-	32	7	2	1	42
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	194	22	34	12	7	4	4	5	3	91	13	9	8	121
Congenital anomalies of heart (745-746)	980	16	71	44	44	56	33	34	34	332	123	63	53	571
Other congenital anomalies of circulatory system (747)	185	2	17	12	13	9	6	5	5	69	31	14	7	121
Congenital anomalies of respiratory system (748)	386	62	196	44	12	10	6	1	2	333	13	5	2	353
Congenital anomalies of digestive system (749-751)	45	3	1	1	3	1	1	2	-	12	2	2	3	19
Congenital anomalies of genitourinary system (752-753)	130	22	75	13	6	2	1	1	-	120	2	3	1	126
Congenital anomalies of musculoskeletal system (754-756)	212	22	75	21	6	5	6	4	-	139	14	20	12	185
Down's syndrome (758.0)	58	4	9	1	1	2	-	-	1	18	1	1	2	22
Other chromosomal anomalies (758.1-758.9)	447	41	61	23	24	19	19	20	11	218	41	22	27	308
All other and unspecified congenital anomalies (744,757,759)	287	64	76	12	10	13	5	2	4	186	12	7	4	209
Certain conditions originating in the perinatal period (760-779)	6,572	1,519	2,964	370	303	146	87	73	65	5,527	361	235	110	6,233
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	74	24	21	5	5	1	1	1	-	58	2	1	-	61
Newborn affected by maternal complications of pregnancy (761)	612	243	339	15	1	1	-	2	-	601	1	1	-	603
Newborn affected by complications of placenta, cord, and membranes (762)	467	207	198	12	14	9	5	1	2	448	6	4	1	459
Newborn affected by other complications of labor and delivery (763)	51	15	21	6	-	-	3	-	1	46	4	-	1	51
Slow fetal growth and fetal malnutrition (764)	9	-	2	-	-	-	-	3	1	6	1	1	-	8
Disorders relating to short gestation and unspecified low birthweight (765)	1,933	612	1,179	51	17	8	3	7	1	1,878	17	8	1	1,904
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	95	2	11	14	16	8	4	3	4	62	18	10	3	93
Intrauterine hypoxia and birth asphyxia (768)	264	51	60	14	23	16	14	5	11	194	24	14	12	244
Fetal distress in liveborn infant (768.2-768.4)	71	11	14	2	6	5	4	1	3	46	10	5	3	64
Birth asphyxia (768.5-768.9)	193	40	46	12	17	11	10	4	8	148	14	9	9	180
Respiratory distress syndrome (769)	721	24	288	83	89	43	20	14	16	577	61	38	9	685
Other respiratory conditions of newborn (770)	957	146	365	71	56	22	14	15	5	694	46	37	17	794
Infections specific to the perinatal period (771)	336	15	76	30	19	6	7	5	8	166	61	52	29	308
Neonatal hemorrhage (772)	111	3	11	16	25	11	2	4	6	78	19	9	5	111
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	16	1	3	3	2	-	1	1	-	11	3	-	-	14
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	6	2	3	1	-	-	-	-	-	6	-	-	-	6
Hemorrhagic disease of newborn (776.0)	1	-	-	-	-	-	-	-	-	-	-	-	1	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	919	174	387	49	36	21	13	12	10	702	98	60	31	891
Symptoms, signs, and ill-defined conditions (780-799)	2,196	30	29	8	6	2	8	3	10	96	27	49	61	233
Sudden infant death syndrome (798.0)	1,815	1	6	3	2	1	7	2	7	29	9	37	51	126
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	381	29	23	5	4	1	1	1	3	67	18	12	10	107
Accidents and adverse effects (E800-E949)	394	3	7	3	3	2	1	-	-	19	9	8	8	44
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	29	-	-	-	-	-	-	-	-	-	1	-	1	2
Accidental mechanical suffocation (E913)	135	-	-	1	-	-	1	-	-	2	1	3	4	10
Other accidental causes and adverse effects (E800-E910,E914-E949)	230	3	7	2	3	2	-	-	-	17	7	5	3	32
Homicide (E960-E969)	151	11	5	1	-	2	-	-	1	20	2	2	4	28
Child battering and other maltreatment (E967)	60	2	1	-	-	1	-	-	1	5	1	1	1	8
Other homicide (E960-E966,E968-E969)	91	9	4	1	-	1	-	-	-	15	1	1	3	20
All other causes (Residual)	687	12	37	36	39	31	11	14	10	190	53	38	26	307

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
All races*, female - All causes	1,247	996	791	544	403	301	222	196	152	137	124
Certain intestinal infections (008-009)	35	8	1	2	2	-	-	1	-	1	-
Whooping cough (033)	3	-	1	-	-	-	-	-	-	-	-
Meningococcal infection (036)	5	3	1	1	4	1	-	2	-	2	4
Septicemia* (038)	45	15	13	14	7	5	7	1	3	1	2
Viral diseases (045-079)	6	5	6	7	2	2	1	7	-	1	-
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	26	7	8	9	6	7	7	9	1	6	3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	3	1	1	3	3	3	3	1	1	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	-	-	-	3	3	-	1	2	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	2	-	1	1	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	2	8	5	2	3	2	1	1	-	-	1
Meningitis (320-322)	8	9	4	4	2	2	-	2	1	-	1
Other diseases of nervous system and sense organs (323-389)	26	22	19	15	16	16	9	9	10	12	11
Acute upper respiratory infections (460-465)	5	6	1	2	2	-	1	-	1	1	-
Bronchitis and bronchiolitis (466,490-491)	7	8	7	6	3	6	3	2	2	-	1
Pneumonia and influenza (480-487)	38	30	30	22	9	9	7	6	6	5	5
Pneumonia (480-486)	37	30	29	22	8	9	7	5	6	5	5
Influenza (487)	1	-	1	-	1	-	-	1	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	28	23	21	10	11	5	5	3	1	3	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	5	3	-	-	1	1	-	1	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	11	6	2	2	2	-	2	2	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	10	6	12	9	4	7	-	3	5	4	-
Congenital anomalies (740-759)	253	160	116	102	63	52	52	43	40	32	22
Anencephalus and similar anomalies (740)	2	2	-	-	-	-	1	2	1	-	-
Spina bifida (741)	3	-	2	-	1	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	8	3	5	5	4	-	1	2	1	2	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	15	12	11	8	5	6	4	5	3	2	2
Congenital anomalies of heart (745-746)	106	60	52	50	27	26	27	18	17	15	11
Other congenital anomalies of circulatory system (747)	15	16	9	7	2	4	4	3	2	1	1
Congenital anomalies of respiratory system (748)	6	6	4	4	5	4	1	1	1	1	-
Congenital anomalies of digestive system (749-751)	7	5	1	-	2	4	1	3	-	3	-
Congenital anomalies of genitourinary system (752-753)	-	2	-	-	1	-	-	-	-	-	1
Congenital anomalies of musculoskeletal system (754-756)	11	8	2	2	1	-	-	-	-	3	-
Down's syndrome (758.0)	5	6	1	8	3	1	3	2	1	1	3
Other chromosomal anomalies (758.1-758.9)	54	29	17	11	7	6	5	2	3	3	2
All other and unspecified congenital anomalies (744,757,759)	21	11	7	7	3	2	2	6	7	1	1
Certain conditions originating in the perinatal period (760-779)	114	44	39	30	32	30	16	9	13	5	7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	3	1	1	-	1	-	-	1	-	-
Newborn affected by maternal complications of pregnancy (761)	3	2	-	3	1	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	4	1	1	-	1	-	-	-	1	-	-
Newborn affected by other complications of labor and delivery (763) ..	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	1	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	11	6	3	3	2	3	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	1	-	-	1	-
Intrauterine hypoxia and birth asphyxia (768)	6	1	2	-	3	2	1	-	1	1	3
Fetal distress in liveborn infant (768.2-768.4)	4	-	-	-	1	1	-	-	-	-	1
Birth asphyxia (768.5-768.9)	2	1	2	-	2	1	1	-	1	1	2
Respiratory distress syndrome (769)	12	4	3	5	4	5	1	2	-	-	-
Other respiratory conditions of newborn (770)	33	16	26	16	20	18	12	6	10	3	3
Infections specific to the perinatal period (771)	22	2	1	1	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	16	8	1	1	-	-	-	1	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	434	520	421	235	136	82	54	34	21	14	12
Sudden infant death syndrome (798.0)	381	463	371	195	117	67	38	24	16	10	7
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	53	57	50	40	19	15	16	10	5	4	5
Accidents and adverse effects (E800-E949)	54	39	29	31	38	37	22	28	25	21	26
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	7	1	4	3	1	-	-	2	-	2
Accidental mechanical suffocation (E913)	28	16	12	13	15	16	8	5	2	5	5
Other accidental causes and adverse effects (E800-E910,E914-E949)	19	16	16	14	20	20	14	23	21	16	19
Homicide (E960-E969)	19	21	15	9	9	11	8	9	4	10	8
Child battering and other maltreatment (E967)	4	9	9	1	3	7	6	1	2	5	5
Other homicide (E960-E966,E968-E969)	15	12	6	8	6	4	2	8	2	5	3
All other causes (Residual)	106	48	39	30	44	20	24	20	16	17	16

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, both sexes - All causes	21,497	2,670	5,210	959	748	524	332	293	263	10,999	1,201	771	535	13,506
Certain intestinal infections (008-009)	60	-	-	-	1	-	1	-	-	2	3	1	-	6
Whooping cough (033)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	37	-	-	-	-	-	-	1	-	1	-	-	1	2
Septicemia* (038)	146	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	74	-	2	1	1	1	1	1	2	9	16	5	2	32
Congenital syphilis (090)	3	1	1	-	-	-	-	-	-	2	-	-	-	2
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042,*044,080-088,091-139)	107	2	4	-	-	1	-	-	1	8	3	4	4	19
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	69	2	2	-	2	2	1	-	-	9	3	1	1	14
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	49	6	9	1	2	2	-	-	2	22	3	-	-	25
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	70	1	3	3	2	1	2	2	1	15	6	3	3	27
Meningitis (320-322)	57	-	-	1	1	1	1	1	1	5	2	3	4	14
Other diseases of nervous system and sense organs (323-389)	333	2	6	1	3	-	-	4	2	18	9	10	6	43
Acute upper respiratory infections (460-465)	41	-	-	-	-	-	-	-	1	1	1	-	-	2
Bronchitis and bronchiolitis (466,490-491)	75	-	-	-	-	-	-	-	-	7	-	1	1	2
Pneumonia and influenza (480-487)	323	-	13	5	5	-	1	1	4	29	15	17	14	75
Pneumonia (480-486)	317	-	13	5	5	-	1	1	4	29	15	17	14	75
Influenza (487)	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	201	4	8	2	3	1	2	1	1	22	7	4	5	38
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	49	4	7	2	1	2	-	1	1	18	6	3	-	27
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	45	-	-	-	-	-	-	1	-	1	4	7	-	12
Remainder of diseases of digestive system (520-534,536-543,562-579)	128	3	-	-	1	2	1	-	2	9	2	4	4	19
Congenital anomalies (740-759)	5,449	535	1,397	344	226	226	159	115	110	3,112	460	250	184	4,006
Anencephalus and similar anomalies (740)	302	100	139	20	6	5	7	2	2	281	7	3	2	293
Spina bifida (741)	57	6	22	-	2	3	1	-	2	36	1	1	2	40
Congenital hydrocephalus (742.3)	107	12	26	1	2	5	3	2	2	53	7	2	1	63
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	252	32	36	16	10	5	4	7	4	114	15	7	15	151
Congenital anomalies of heart (745-746)	1,715	25	131	77	75	102	72	50	59	591	243	124	79	1,037
Other congenital anomalies of circulatory system (747)	301	4	20	20	20	17	11	11	9	112	43	33	15	203
Congenital anomalies of respiratory system (748)	729	101	389	85	32	20	7	2	4	640	24	7	5	676
Congenital anomalies of digestive system (749-751)	65	2	1	-	1	3	1	3	1	12	5	3	5	25
Congenital anomalies of genitourinary system (752-753)	346	57	208	29	11	2	1	2	1	311	13	8	3	335
Congenital anomalies of musculoskeletal system (754-756)	369	27	147	29	12	14	9	5	5	248	24	25	18	315
Down's syndrome (758.0)	98	9	20	3	2	2	2	-	3	41	-	1	2	44
Other chromosomal anomalies (758.1-758.9)	646	66	116	37	43	37	33	26	16	374	58	28	27	487
All other and unspecified congenital anomalies (744,757,759)	462	94	142	27	10	11	8	5	2	299	20	8	10	337
Certain conditions originating in the perinatal period (760-779)	8,732	2,039	3,649	535	435	228	141	136	103	7,266	529	321	175	8,291
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	90	29	26	11	10	3	-	2	-	81	1	-	1	83
Newborn affected by maternal complications of pregnancy (761)	869	375	455	20	4	3	1	1	-	859	3	-	-	862
Newborn affected by complications of placenta, cord, and membranes (762)	649	280	270	20	18	10	7	9	3	617	14	7	2	640
Newborn affected by other complications of labor and delivery (763)	64	16	25	6	1	1	3	-	2	54	5	-	2	61
Slow fetal growth and fetal malnutrition (764)	14	-	1	1	-	2	-	3	1	8	2	2	-	12
Disorders relating to short gestation and unspecified low birthweight (765)	2,202	791	1,232	66	19	12	7	6	4	2,137	21	6	4	2,168
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	156	4	19	13	27	16	8	8	8	103	29	13	6	151
Intrauterine hypoxia and birth asphyxia (768)	371	65	95	26	24	27	18	11	9	275	32	20	11	338
Fetal distress in liveborn infant (768.2-768.4)	100	14	18	10	8	6	4	2	2	64	17	6	4	91
Birth asphyxia (768.5-768.9)	271	51	77	16	16	21	14	9	7	211	15	14	7	247
Respiratory distress syndrome (769)	1,098	34	433	144	131	57	32	19	26	876	90	53	18	1,037
Other respiratory conditions of newborn (770)	1,294	174	468	101	90	33	26	28	8	928	72	52	30	1,082
Infections specific to the perinatal period (771)	481	21	112	41	20	9	15	18	15	251	96	70	38	455
Neonatal hemorrhage (772)	180	3	21	22	34	17	8	12	9	126	32	13	7	178
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	24	3	2	4	2	-	1	2	1	15	4	1	-	20
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	7	4	3	-	-	-	-	-	-	7	-	-	-	7
Hemorrhagic disease of newborn (776.0)	3	-	-	-	-	1	1	-	-	2	-	-	1	3
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1,230	240	487	60	55	37	14	17	17	927	128	84	55	1,194
Symptoms, signs, and ill-defined conditions (780-799)	3,652	34	37	10	9	5	9	8	13	125	38	64	81	308
Sudden infant death syndrome (798.0)	3,056	2	6	4	3	3	7	3	9	37	17	48	69	171
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	596	32	31	6	6	2	2	5	4	88	21	16	12	137
Accidents and adverse effects (E800-E949)	599	4	7	4	4	3	1	3	-	26	16	13	9	64
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	56	-	-	-	-	-	-	-	-	-	1	1	1	3
Accidental mechanical suffocation (E913)	195	-	-	1	1	1	1	-	-	4	4	5	5	18
Other accidental causes and adverse effects (E800-E910,E914-E949)	348	4	7	3	3	2	-	3	-	22	11	7	3	43
Homicide (E960-E969)	198	13	6	1	-	1	-	-	1	22	1	3	7	33
Child battering and other maltreatment (E967)	85	3	-	-	-	-	-	-	1	5	-	1	4	10
Other homicide (E960-E966,E968-E969)	113	10	6	1	-	-	-	-	-	17	1	2	3	23
All other causes (Residual)	989	20	59	49	52	48	12	18	19	277	77	57	34	445

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.
(Page 8 of 18)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, both sexes - All causes	1,902	1,660	1,299	866	617	445	320	280	221	186	195
Certain intestinal infections (008-009)	35	9	1	4	2	-	1	-	-	2	-
Whooping cough (033)	3	-	-	1	1	-	-	-	-	-	-
Meningococcal infection (036)	6	3	3	3	6	2	2	3	2	2	3
Septicemia* (038)	50	22	24	16	8	10	2	2	5	3	4
Viral diseases (045-079)	8	7	6	5	3	3	2	5	1	2	-
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	36	4	10	9	8	6	2	4	1	4	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	5	4	2	5	7	4	5	5	4	9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	1	3	1	3	5	1	4	2	-	-
Diseases of thymus gland (254)	-	-	1	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	2	-	2	1	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	7	10	6	4	6	4	2	1	1	-	2
Meningitis (320-322)	10	5	5	6	1	2	4	2	3	2	3
Other diseases of nervous system and sense organs (323-389)	40	49	33	34	32	28	11	15	16	16	16
Acute upper respiratory infections (460-465)	10	9	7	2	8	1	1	-	-	1	-
Bronchitis and bronchiolitis (466,490-491)	6	17	16	10	6	8	4	4	1	1	-
Pneumonia and influenza (480-487)	45	57	52	24	15	12	9	11	10	7	6
Pneumonia (480-486)	45	57	52	23	13	12	8	9	10	7	6
Influenza (487)	-	-	-	1	2	-	-	2	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	38	25	40	13	17	11	11	3	-	3	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	8	4	2	1	4	-	-	1	-	2	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	12	8	3	5	2	-	1	1	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	17	15	17	21	7	7	5	5	6	5	4
Congenital anomalies (740-759)	424	232	171	154	103	87	83	64	51	36	38
Anencephalus and similar anomalies (740)	2	3	-	1	-	-	1	1	1	-	-
Spina bifida (741)	5	3	5	2	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	13	7	3	7	3	2	1	4	1	2	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	18	11	20	13	9	9	4	10	3	2	2
Congenital anomalies of heart (745-746)	199	105	79	72	46	39	49	25	25	16	23
Other congenital anomalies of circulatory system (747)	31	26	6	11	5	6	5	5	-	1	2
Congenital anomalies of respiratory system (748)	16	8	9	7	3	6	-	1	2	1	-
Congenital anomalies of digestive system (749-751)	12	4	2	4	1	4	4	2	5	2	-
Congenital anomalies of genitourinary system (752-753)	2	3	-	2	2	1	-	-	-	-	1
Congenital anomalies of musculoskeletal system (754-756)	21	8	4	5	6	1	2	1	1	3	2
Down's syndrome (758.0)	10	3	5	12	5	5	5	3	2	3	1
Other chromosomal anomalies (758.1-758.9)	64	31	21	7	10	5	6	4	5	3	3
All other and unspecified congenital anomalies (744,757,759)	31	20	17	11	12	8	6	8	6	3	3
Certain conditions originating in the perinatal period (760-779)	150	59	42	37	45	37	21	20	13	10	7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	1	-	1	-	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	1	1	1	1	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	5	-	1	-	1	-	-	-	1	1	-
Newborn affected by other complications of labor and delivery (763) ..	2	-	-	-	-	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	1	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	12	4	3	5	6	3	-	1	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	9	2	1	2	4	2	2	1	5	2	2
Fetal distress in liveborn infant (768.2-768.4)	4	-	-	-	1	-	-	3	-	-	-
Birth asphyxia (768.5-768.9)	5	2	1	2	3	1	2	2	2	2	2
Respiratory distress syndrome (769)	23	8	5	6	4	6	2	5	2	-	-
Other respiratory conditions of newborn (770)	49	31	28	15	27	24	14	7	8	5	4
Infections specific to the perinatal period (771)	19	2	1	3	-	-	-	-	-	1	-
Neonatal hemorrhage (772)	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	1	-	1	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	20	9	1	3	1	-	-	1	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	744	945	694	399	224	126	83	57	27	24	21
Sudden infant death syndrome (798.0)	643	830	627	336	187	106	66	43	17	17	13
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	101	115	67	63	37	20	17	14	10	7	8
Accidents and adverse effects (E800-E949)	64	59	61	49	52	51	36	38	44	40	41
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	10	12	7	7	1	2	2	2	4	2	4
Accidental mechanical suffocation (E913)	31	22	21	24	18	21	10	10	3	10	7
Other accidental causes and adverse effects (E800-E910,E914-E949)	23	25	33	18	33	28	24	26	37	28	30
Homicide (E960-E969)	27	20	23	18	11	15	11	8	10	7	15
Child battering and other maltreatment (E967)	9	9	9	9	3	10	9	2	5	4	6
Other homicide (E960-E966,E968-E969)	18	11	14	9	8	5	2	6	5	3	9
All other causes (Residual)	152	93	75	46	47	23	24	27	23	14	20

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, male - All causes	12,222	1,419	2,909	545	411	298	185	169	149	6,085	682	438	294	7,499
Certain intestinal infections (008-009)	31	-	-	-	1	-	1	-	-	2	2	1	-	5
Whooping cough (039)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	15	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	75	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	42	-	2	-	1	1	1	-	2	7	13	3	2	25
Congenital syphilis (090)	2	-	1	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	67	1	3	-	-	1	-	-	1	6	1	3	3	13
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	42	2	1	-	-	2	1	-	-	6	-	1	-	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	24	4	2	1	-	1	-	-	2	10	1	-	-	11
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	40	1	1	-	1	1	1	2	1	8	4	2	-	15
Meningitis (320-322)	31	-	-	1	1	-	-	-	-	2	2	-	3	5
Other diseases of nervous system and sense organs (323-389)	188	1	4	1	-	-	-	3	-	9	6	6	4	25
Acute upper respiratory infections (460-465)	27	-	-	-	-	-	-	-	1	1	1	-	-	2
Bronchitis and bronchiolitis (466,490-491)	45	-	-	-	-	-	-	-	-	-	-	1	-	1
Pneumonia and influenza (480-487)	186	-	7	3	3	-	-	-	2	15	10	7	8	40
Pneumonia (480-486)	182	-	7	3	3	-	-	-	2	15	10	7	8	40
Influenza (487)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	124	2	4	2	-	1	1	1	1	12	5	3	2	22
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	34	4	6	-	1	1	-	-	-	12	5	1	-	18
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	25	-	-	-	-	-	-	-	-	2	2	5	-	7
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	79	1	-	-	1	2	1	-	2	7	2	3	2	14
Congenital anomalies (740-759)	2,987	251	821	190	125	120	89	55	64	1,715	265	141	92	2,213
Anencephalus and similar anomalies (740)	116	25	65	9	5	3	4	-	1	112	1	-	1	114
Spina bifida (741)	29	3	11	-	-	1	-	-	1	16	-	1	1	18
Congenital hydrocephalus (742.3)	53	6	14	1	-	3	2	1	2	29	3	1	-	33
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	104	15	12	5	3	1	2	2	2	42	4	3	8	57
Congenital anomalies of heart (745-746)	977	13	72	41	43	53	44	27	32	325	150	75	37	587
Other congenital anomalies of circulatory system (747)	171	2	7	11	13	9	7	6	7	62	20	19	13	114
Congenital anomalies of respiratory system (748)	452	54	250	53	21	12	4	2	3	399	16	5	3	423
Congenital anomalies of digestive system (749-751)	34	1	-	-	-	2	-	-	1	5	4	2	2	13
Congenital anomalies of genitourinary system (752-753)	242	44	143	19	6	1	1	1	1	215	11	6	2	234
Congenital anomalies of musculoskeletal system (754-756)	203	9	83	13	7	9	3	1	5	130	15	14	8	167
Down's syndrome (758.0)	53	5	12	2	1	-	2	-	3	25	-	-	-	25
Other chromosomal anomalies (758.1-758.9)	311	34	67	18	23	22	16	11	5	196	31	13	11	251
All other and unspecified congenital anomalies (744,757,759)	242	40	85	18	3	4	5	3	1	159	10	2	6	177
Certain conditions originating in the perinatal period (760-779)	4,891	1,115	2,002	313	247	133	83	89	56	4,038	295	188	107	4,628
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	56	17	18	7	6	2	-	1	-	51	-	-	1	52
Newborn affected by maternal complications of pregnancy (761)	485	217	248	10	3	2	1	-	-	481	2	-	-	483
Newborn affected by complications of placenta, cord, and membranes (762)	341	138	147	11	11	4	4	8	1	324	9	3	1	337
Newborn affected by other complications of labor and delivery (763) ..	34	10	13	1	1	1	1	-	1	28	2	1	1	31
Slow fetal growth and fetal malnutrition (764)	8	-	1	1	-	2	-	-	-	4	1	1	-	6
Disorders relating to short gestation and unspecified low birthweight (765)	1,223	459	655	41	11	6	7	-	4	1,183	12	4	3	1,202
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	6	5	6	13	8	3	84
Birth trauma (767)	87	2	12	4	16	9	6	6	5	60	17	10	2	172
Intrauterine hypoxia and birth asphyxia (768)	192	32	55	17	8	16	6	8	1	143	17	4	1	41
Fetal distress in liveborn infant (768.2-768.4)	46	4	7	9	2	3	-	1	-	26	10	4	1	41
Birth asphyxia (768.5-768.9)	146	28	48	8	6	13	6	7	1	117	7	6	1	131
Respiratory distress syndrome (769)	664	19	259	95	75	30	20	10	15	523	50	32	13	618
Other respiratory conditions of newborn (770)	734	79	270	61	53	19	14	22	5	523	41	30	19	618
Infections specific to the perinatal period (771)	275	14	55	23	7	7	9	15	7	137	61	41	23	262
Neonatal hemorrhage (772)	107	1	12	12	20	9	7	8	4	73	22	6	4	105
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	12	2	1	2	-	-	-	1	1	7	2	1	-	10
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	-	-	-	-	-	-	2	-	-	-	2
Hemorrhagic disease of newborn (776.0)	2	-	-	-	-	1	1	-	-	-	-	-	-	2
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	669	123	256	28	36	25	7	10	12	497	63	52	37	649
Symptoms, signs, and ill-defined conditions (780-799)	2,260	18	15	5	4	5	2	7	6	62	22	35	46	165
Sudden infant death syndrome (798.0)	1,892	2	1	2	2	3	1	2	4	17	13	28	41	99
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	368	16	14	3	2	2	1	5	2	45	9	7	5	66
Accidents and adverse effects (E800-E949)	334	2	2	1	1	2	-	3	-	11	8	7	2	28
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	39	-	-	-	-	-	-	-	-	-	-	1	-	1
Accidental mechanical suffocation (E913)	104	-	-	-	1	1	-	-	-	2	3	3	2	10
Other accidental causes and adverse effects (E800-E910,E914-E949)	191	2	2	1	-	1	-	3	-	9	5	3	-	17
Homicide (E960-E969)	110	6	2	1	-	-	-	-	-	9	-	1	4	14
Child battering and other maltreatment (E967)	49	1	1	-	-	-	-	-	-	1	-	-	3	4
Other homicide (E960-E966,E968-E969)	61	5	2	1	-	-	-	-	-	8	-	1	1	10
All other causes (Residual)	558	11	36	27	25	28	5	9	11	152	40	30	18	240

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, male - All causes	1,106	1,019	790	527	356	263	182	154	122	97	107
Certain intestinal infections (008-009)	17	2	1	3	1	-	1	-	-	1	-
Whooping cough (033)	-	-	-	1	1	-	-	-	-	-	-
Meningococcal infection (036)	2	-	2	2	3	1	2	1	2	-	-
Septicemia* (038)	25	14	13	5	4	5	1	1	3	2	2
Viral diseases (045-079)	5	3	2	1	2	1	1	-	1	1	-
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	22	3	8	5	4	4	1	2	1	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	4	3	3	1	2	4	2	3	4	4	5
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	3	1	-	3	1	3	-	-	-
Diseases of thymus gland (254)	-	-	1	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	1	-	1	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	6	3	4	2	4	3	1	-	1	-	1
Meningitis (320-322)	5	2	3	3	1	2	4	-	2	2	2
Other diseases of nervous system and sense organs (323-389)	20	32	22	21	17	13	5	10	7	8	8
Acute upper respiratory infections (460-465)	6	4	6	2	6	1	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	3	11	12	5	5	3	1	3	-	1	-
Pneumonia and influenza (480-487)	18	36	36	11	10	6	6	7	7	5	4
Pneumonia (480-486)	18	36	36	10	9	6	5	6	7	5	4
Influenza (487)	-	-	-	1	1	-	1	1	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	20	16	27	10	8	8	6	3	-	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	3	2	1	3	-	-	1	-	2	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	6	3	3	4	1	-	-	-	-	1	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	11	12	8	12	4	3	5	3	2	1	4
Congenital anomalies (740-759)	233	124	86	82	61	53	44	33	21	13	24
Anencephalus and similar anomalies (740)	-	1	-	1	-	-	-	-	-	-	-
Spina bifida (741)	2	3	3	2	-	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	6	6	-	2	1	2	-	3	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	3	10	6	5	6	2	5	-	1	-
Congenital anomalies of heart (745-746)	115	65	42	36	31	23	29	15	13	6	15
Other congenital anomalies of circulatory system (747)	21	14	1	8	4	3	2	3	-	-	1
Congenital anomalies of respiratory system (748)	10	4	5	5	1	3	-	-	1	-	-
Congenital anomalies of digestive system (749-751)	6	2	2	4	1	2	1	1	2	-	-
Congenital anomalies of genitourinary system (752-753)	2	2	-	2	1	1	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	13	4	2	4	5	1	2	1	1	1	2
Down's syndrome (758.0)	6	1	4	5	2	4	2	1	-	2	1
Other chromosomal anomalies (758.1-758.9)	27	9	9	1	4	1	2	2	2	1	2
All other and unspecified congenital anomalies (744,757,759)	16	10	8	6	6	6	4	2	2	2	3
Certain conditions originating in the perinatal period (760-779)	90	33	22	24	31	21	14	14	7	5	2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	-	1	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	-	1	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	-	-	-	-	-	-	-	-	1	-
Newborn affected by other complications of labor and delivery (763) ..	2	-	-	-	-	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	1	-	1	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	7	1	2	3	6	1	-	1	-	-	-
Disorders relating to long gestation and high birthweight (766)	1	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	-	-	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	2	1	2	2	1	1	5	1	1	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	-	-	-	1	-	3	-	-	-
Birth asphyxia (768.5-768.9)	3	2	1	2	2	-	1	2	1	1	-
Respiratory distress syndrome (769)	18	5	4	4	3	4	2	4	2	-	-
Other respiratory conditions of newborn (770)	26	20	14	9	18	14	9	3	4	2	2
Infections specific to the perinatal period (771)	10	-	-	2	-	-	-	-	-	1	-
Neonatal hemorrhage (772)	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	1	-	1	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	3	-	2	1	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	473	607	423	257	134	80	47	32	18	13	11
Sudden infant death syndrome (798.0)	404	528	384	217	107	65	39	24	10	9	6
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	69	79	39	40	27	15	8	8	8	4	5
Accidents and adverse effects (E800-E949)	33	36	38	30	28	29	22	18	25	24	23
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	6	7	6	4	1	2	2	2	3	2	3
Accidental mechanical suffocation (E913)	15	13	12	15	8	11	4	6	2	5	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	12	16	20	11	19	16	16	10	20	17	17
Homicide (E960-E969)	15	10	14	15	6	10	7	3	7	1	8
Child battering and other maltreatment (E967)	7	5	4	8	2	7	5	1	4	-	2
Other homicide (E960-E966,E968-E969)	8	5	10	7	4	3	2	2	3	1	6
All other causes (Residual)	86	60	51	28	20	13	11	17	14	9	9

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
White, female - All causes	9,275	1,251	2,301	414	337	226	147	124	114	4,914	519	333	241	6,007
Certain intestinal infections (008-009)	29	-	-	-	-	-	-	-	-	-	1	-	-	1
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	22	-	-	-	-	-	-	1	-	1	-	-	1	2
Septicemia ^a (038)	71	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	32	-	-	1	-	-	-	1	-	2	3	2	-	7
Congenital syphilis (090)	1	1	-	-	-	-	-	-	-	1	-	-	-	1
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	40	1	1	-	-	-	-	-	-	2	2	1	1	6
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	27	-	1	-	2	-	-	-	-	3	3	-	1	7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	25	2	7	-	2	1	-	-	-	12	2	-	-	14
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	30	-	2	3	1	-	1	1	-	7	2	1	2	12
Meningitis (320-322)	26	-	-	-	-	1	1	1	-	3	2	3	1	9
Other diseases of nervous system and sense organs (323-389)	145	1	2	-	3	-	-	1	2	9	3	4	2	18
Acute upper respiratory infections (460-465)	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	30	-	-	-	-	-	-	-	-	-	-	-	-	1
Pneumonia and influenza (480-487)	137	-	6	2	2	-	1	1	2	14	5	10	6	35
Pneumonia (480-486)	135	-	6	2	2	-	1	1	2	14	5	10	6	35
Influenza (487)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	77	2	4	-	3	-	1	-	-	10	2	1	3	16
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	15	-	1	2	-	1	-	1	1	6	1	2	-	9
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	20	-	-	-	-	-	-	1	-	1	2	2	-	5
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	49	2	-	-	-	-	-	-	-	2	-	1	2	5
Congenital anomalies (740-759)	2,462	284	576	154	101	106	70	60	46	1,397	195	109	92	1,793
Anencephalus and similar anomalies (740)	186	75	74	11	1	2	3	2	1	169	6	3	1	179
Spina bifida (741)	28	3	11	-	2	2	1	-	1	20	1	-	1	22
Congenital hydrocephalus (742.3)	54	6	12	-	2	2	1	1	-	24	4	1	1	30
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	148	17	24	11	7	4	2	5	2	72	11	4	7	94
Congenital anomalies of heart (745-746)	738	12	59	36	32	49	28	23	27	266	93	49	42	450
Other congenital anomalies of circulatory system (747)	130	2	13	9	7	8	4	5	2	50	23	14	2	89
Congenital anomalies of respiratory system (748)	277	47	139	32	11	8	3	-	1	241	8	2	2	253
Congenital anomalies of digestive system (749-751)	31	1	1	-	1	1	1	2	-	7	1	1	3	12
Congenital anomalies of genitourinary system (752-753)	104	13	65	10	5	1	1	1	-	96	2	2	1	101
Congenital anomalies of musculoskeletal system (754-756)	166	18	64	16	5	5	6	4	-	118	9	11	10	148
Down's syndrome (758.0)	45	4	8	1	1	2	-	-	-	16	-	1	2	19
Other chromosomal anomalies (758.1-758.9)	335	32	49	19	20	15	17	15	11	178	27	15	16	236
All other and unspecified congenital anomalies (744,757,759)	220	54	57	9	7	7	3	2	1	140	10	6	4	160
Certain conditions originating in the perinatal period (760-779)	3,841	924	1,647	222	188	95	58	47	47	3,228	234	133	68	3,663
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	34	12	8	4	4	1	-	1	-	30	1	-	-	31
Newborn affected by maternal complications of pregnancy (761)	384	158	207	10	1	1	-	1	-	378	1	-	-	379
Newborn affected by complications of placenta, cord, and membranes (762)	308	142	123	9	7	6	3	1	2	293	5	4	1	303
Newborn affected by other complications of labor and delivery (763) ..	30	6	12	5	-	-	2	-	1	26	3	-	1	30
Slow fetal growth and fetal malnutrition (764)	6	-	-	-	-	-	-	3	1	4	1	1	-	6
Disorders relating to short gestation and unspecified low birthweight (765)	979	332	577	25	8	6	-	6	-	954	9	2	1	966
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	69	2	7	9	11	7	2	2	3	43	16	5	3	67
Intrauterine hypoxia and birth asphyxia (768)	179	33	40	9	16	11	12	3	8	132	15	10	9	166
Fetal distress in liveborn infant (768.2-768.4)	54	10	11	1	6	3	4	1	2	38	7	2	3	50
Birth asphyxia (768.5-768.9)	125	23	29	8	10	8	8	2	6	94	8	8	6	116
Respiratory distress syndrome (769)	434	15	174	49	56	27	12	9	11	353	40	21	5	419
Other respiratory conditions of newborn (770)	560	95	198	40	37	14	12	6	3	405	31	22	11	469
Infections specific to the perinatal period (771)	206	7	57	18	13	7	6	3	8	114	35	29	15	193
Neonatal hemorrhage (772)	73	2	9	10	14	8	1	4	5	53	10	7	3	73
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	12	1	1	2	2	-	1	1	-	8	2	-	-	10
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	5	2	3	-	-	-	-	-	-	5	-	-	-	5
Hemorrhagic disease of newborn (776.0)	1	-	-	-	-	-	-	-	-	-	-	-	1	1
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	561	117	231	32	19	12	7	7	5	430	65	32	18	545
Symptoms, signs, and ill-defined conditions (780-799)	1,392	16	22	5	5	-	7	1	7	63	16	29	35	143
Sudden infant death syndrome (798.0)	1,164	-	5	2	1	-	6	1	5	20	4	20	28	72
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	228	16	17	3	4	-	1	-	2	43	12	9	7	71
Accidents and adverse effects (E800-E949)	265	2	5	3	3	1	1	-	-	15	8	6	7	36
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	17	-	-	-	-	-	-	-	-	-	1	-	1	2
Accidental mechanical suffocation (E913)	91	-	-	1	-	-	1	-	-	2	1	2	3	8
Other accidental causes and adverse effects (E800-E910,E914-E949)	157	2	5	2	3	1	-	-	-	13	6	4	3	26
Homicide (E960-E969)	88	7	4	-	-	1	-	-	1	13	1	2	3	19
Child battering and other maltreatment (E967)	36	2	-	-	-	1	-	-	1	4	-	1	1	6
Other homicide (E960-E966,E968-E969)	52	5	4	-	-	-	-	-	9	9	1	1	2	13
All other causes (Residual)	431	9	23	22	27	20	7	9	8	125	37	27	16	205

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
White, female - All causes	796	641	509	339	261	182	138	126	99	89	88
Certain intestinal infections (008-009)	18	7	-	1	1	-	-	-	-	1	-
Whooping cough (033)	3	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	4	3	1	1	3	1	-	2	-	2	3
Septicemia* (038)	25	8	11	11	4	5	1	1	2	1	2
Viral diseases (045-079)	3	4	4	4	1	2	1	5	-	1	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	14	1	2	4	4	2	1	2	-	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	2	1	1	3	3	2	2	1	-	4
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	-	-	-	3	2	-	1	2	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	1	-	1	1	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	7	2	2	2	1	1	1	-	-	1
Meningitis (320-322)	5	3	2	3	-	-	-	2	1	-	1
Other diseases of nervous system and sense organs (323-389)	20	17	11	13	15	15	6	5	9	8	8
Acute upper respiratory infections (460-465)	4	5	1	-	2	-	1	-	-	1	-
Bronchitis and bronchiolitis (466,490-491)	3	6	4	5	1	5	3	1	1	-	-
Pneumonia and influenza (480-487)	27	41	16	13	5	6	3	4	3	2	2
Pneumonia (480-486)	27	21	16	13	4	6	3	3	3	2	2
Influenza (487)	-	-	-	-	1	-	-	1	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	18	9	13	3	9	3	5	-	-	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	4	1	-	-	1	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	6	5	-	1	1	-	1	1	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	6	3	9	9	3	4	-	2	4	4	-
Congenital anomalies (740-759)	191	108	85	72	42	34	39	31	30	23	14
Anencephalus and similar anomalies (740)	2	2	-	-	-	-	1	1	1	-	-
Spina bifida (741)	3	-	2	-	1	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	7	1	3	5	2	-	1	1	1	2	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	8	10	7	4	3	2	5	3	1	2
Congenital anomalies of heart (745-746)	84	40	37	36	15	16	20	10	12	10	8
Other congenital anomalies of circulatory system (747)	10	12	5	3	1	3	3	2	-	1	1
Congenital anomalies of respiratory system (748)	6	4	4	2	2	3	-	1	1	1	-
Congenital anomalies of digestive system (749-751)	6	2	-	-	-	2	3	1	3	2	-
Congenital anomalies of genitourinary system (752-753)	-	1	-	-	1	-	-	-	-	-	1
Congenital anomalies of musculoskeletal system (754-756)	8	4	2	1	1	-	-	-	-	2	-
Down's syndrome (758.0)	4	2	1	7	3	1	3	2	2	1	-
Other chromosomal anomalies (758.1-758.9)	37	22	12	6	6	4	4	2	3	2	1
All other and unspecified congenital anomalies (744,757,759)	15	10	9	5	6	2	2	6	4	1	-
Certain conditions originating in the perinatal period (760-779)	60	26	20	13	14	16	7	6	6	5	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	-	-	-	-	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	2	1	-	1	1	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	-	1	-	1	-	-	-	1	-	-
Newborn affected by other complications of labor and delivery (763) ..	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	3	1	2	-	2	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	1	-	-	1	-
Birth trauma (767)	5	-	-	-	-	1	1	-	1	1	2
Intrauterine hypoxia and birth asphyxia (768)	5	-	-	-	-	2	1	-	-	1	2
Fetal distress in liveborn infant (768.2-768.4)	3	-	-	-	-	1	1	-	-	-	-
Birth asphyxia (768.5-768.9)	2	-	-	-	-	1	1	1	1	1	2
Respiratory distress syndrome (769)	5	3	1	2	1	2	-	1	-	-	-
Other respiratory conditions of newborn (770)	28	11	14	6	9	10	5	4	4	3	2
Infections specific to the perinatal period (771)	9	2	1	1	-	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	6	6	1	1	-	-	-	1	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	271	338	271	142	90	46	36	25	9	11	10
Sudden infant death syndrome (798.0)	239	302	243	119	80	41	27	19	7	8	7
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	32	36	28	23	10	5	9	6	2	3	3
Accidents and adverse effects* (E800-E949)	31	23	23	19	24	22	14	20	19	16	18
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	5	1	3	-	-	-	-	1	-	1
Accidental mechanical suffocation (E913)	16	9	9	9	10	10	6	4	1	5	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	11	9	13	7	14	12	8	16	17	11	13
Homicide (E960-E969)	12	10	9	3	5	5	4	5	3	6	7
Child battering and other maltreatment (E967)	2	4	5	1	3	4	1	1	1	4	4
Other homicide (E960-E966,E968-E969)	10	6	4	2	4	2	-	4	2	2	3
All other causes (Residual)	66	33	24	18	27	10	13	10	9	5	11

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, both sexes - All causes	10,887	1,393	3,219	491	323	160	120	110	89	5,905	500	361	278	7,044
Certain intestinal infections (008-009)	68	-	-	-	-	-	-	-	-	-	1	2	3	6
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	8	-	-	-	1	-	-	-	-	1	-	-	-	1
Septicemia* (038)	82	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	35	1	-	-	-	-	-	1	1	3	7	4	2	16
Congenital syphilis (090)	9	1	5	-	-	1	-	-	-	7	-	-	-	7
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	110	3	1	2	-	-	1	1	-	8	4	1	4	17
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	15	-	-	-	1	-	-	-	-	1	-	-	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	9	2	2	-	-	-	-	-	-	4	-	1	-	5
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Cystic fibrosis (277.0)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	25	-	1	-	-	-	-	-	1	2	-	1	3	6
Meningitis (320-322)	49	-	-	-	1	-	1	-	-	2	3	3	2	10
Other diseases of nervous system and sense organs (323-389)	80	-	1	-	1	-	-	-	-	2	4	1	-	7
Acute upper respiratory infections (460-465)	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	38	-	-	-	-	-	-	-	-	-	1	-	-	1
Pneumonia and influenza (480-487)	176	1	6	4	2	1	-	-	-	14	5	5	8	32
Pneumonia (480-486)	173	1	6	4	2	1	-	-	-	14	5	5	8	32
Influenza (487)	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	142	5	6	4	1	3	1	-	-	20	6	5	4	35
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	18	-	-	1	2	-	-	-	-	3	1	1	1	6
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	33	-	-	1	-	-	1	-	-	2	5	2	3	12
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	62	-	-	2	-	-	-	-	-	2	5	2	4	13
Congenital anomalies (740-759)	1,403	130	321	88	49	31	26	33	26	704	119	72	61	956
Anencephalus and similar anomalies (740)	38	14	18	2	-	1	1	-	-	36	1	-	-	37
Spina bifida (741)	5	1	3	-	-	-	-	-	-	4	-	-	1	5
Congenital hydrocephalus (742.3)	34	2	5	1	-	-	1	-	-	9	3	1	3	16
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	69	5	14	4	-	1	2	3	1	30	2	6	2	40
Congenital anomalies of heart (745-746)	426	8	23	23	18	11	9	17	12	121	52	26	23	222
Other congenital anomalies of circulatory system (747)	96	-	7	6	9	2	5	2	3	34	16	4	8	62
Congenital anomalies of respiratory system (748)	229	33	126	26	3	2	4	2	3	199	7	3	1	209
Congenital anomalies of digestive system (749-751)	21	1	1	-	2	-	-	1	-	5	3	1	1	10
Congenital anomalies of genitourinary system (752-753)	78	14	39	9	1	3	-	1	1	68	2	1	-	71
Congenital anomalies of musculoskeletal system (754-756)	94	9	25	5	4	1	1	1	-	46	7	20	5	78
Down's syndrome (758.0)	19	-	1	-	-	-	-	-	1	2	2	-	-	4
Other chromosomal anomalies (758.1-758.9)	171	15	22	8	5	4	3	5	2	64	21	7	13	105
All other and unspecified congenital anomalies (744,757,759)	123	28	37	4	7	6	-	1	3	86	3	3	5	97
Certain conditions originating in the perinatal period (760-779)	5,844	1,205	2,824	362	240	103	70	62	53	4,919	275	198	106	5,498
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	90	26	28	6	1	-	1	1	-	63	6	4	-	73
Newborn affected by maternal complications of pregnancy (761)	452	185	245	13	-	-	-	2	-	445	-	1	-	446
Newborn affected by complications of placenta, cord, and membranes (762)	315	116	161	6	11	5	4	1	-	304	2	1	1	308
Newborn affected by other complications of labor and delivery (763) ..	38	16	17	2	-	-	-	-	-	35	2	1	-	38
Slow fetal growth and fetal malnutrition (764)	10	1	3	-	-	2	-	1	-	7	1	-	2	10
Disorders relating to short gestation and unspecified low birthweight (765)	2,021	584	1,269	60	21	4	6	5	4	1,953	16	9	5	1,983
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	56	-	9	8	12	3	3	2	1	38	10	7	1	56
Intrauterine hypoxia and birth asphyxia (768)	158	26	49	15	12	6	5	2	6	121	15	6	3	145
Fetal distress in liveborn infant (768.2-768.4)	33	3	6	3	1	3	1	-	2	19	5	3	-	27
Birth asphyxia (768.5-768.9)	125	23	43	12	11	3	4	2	4	102	10	3	3	118
Respiratory distress syndrome (769)	686	21	283	100	67	32	20	14	12	549	47	35	10	641
Other respiratory conditions of newborn (770)	857	84	354	72	44	14	11	16	6	601	45	32	12	690
Infections specific to the perinatal period (771)	272	13	50	22	16	11	4	4	5	125	52	45	28	250
Neonatal hemorrhage (772)	99	2	9	14	24	10	5	3	3	70	19	4	6	99
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	8	-	1	1	1	-	-	-	-	3	2	1	1	7
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	-	-	1	-	-	-	-	-	1	-	-	1	2
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	780	131	346	42	31	16	11	11	16	604	58	52	36	750
Symptoms, signs, and ill-defined conditions (780-799)	1,802	29	17	6	3	3	3	4	3	68	26	38	54	186
Sudden infant death syndrome (798.0)	1,442	1	2	1	2	1	1	2	2	12	17	29	51	109
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	360	28	15	5	1	2	2	2	1	56	9	9	3	77
Accidents and adverse effects (E800-E949)	259	1	4	1	-	-	1	-	-	7	4	3	5	19
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	24	-	-	-	-	-	-	-	-	-	1	-	-	1
Accidental mechanical suffocation (E913)	81	-	-	-	-	-	-	-	-	-	1	2	3	6
Other accidental causes and adverse effects (E800-E910,E914-E949)	154	1	4	1	-	-	1	-	-	7	2	1	2	12
Homicide (E960-E969)	132	7	3	1	-	1	1	-	-	13	5	-	2	20
Child battering and other maltreatment (E967)	55	-	2	-	-	-	-	-	-	2	3	-	1	6
Other homicide (E960-E966,E968-E969)	77	7	1	1	-	1	1	-	-	11	2	-	1	14
All other causes (Residual)	475	8	28	19	22	17	15	9	5	123	28	22	16	189

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

(Page 14 of 18)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, both sexes - All causes	959	772	584	444	294	215	171	134	91	93	86
Certain intestinal infections (008-009)	49	4	3	1	2	1	1	1	-	-	-
Whooping cough (033)	-	-	1	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	2	-	1	-	1	-	1	-	1
Septicemia* (038)	38	12	6	6	7	3	9	-	1	-	-
Viral diseases (045-079)	4	3	4	2	1	1	-	3	-	1	-
Congenital syphilis (090)	2	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	16	9	10	12	7	10	7	8	3	9	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	2	1	-	3	1	2	1	-	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	1	-	-	1	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	1	1	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	4	4	2	2	1	2	-	-	2	1
Meningitis (320-322)	9	9	4	5	4	3	1	1	1	1	1
Other diseases of nervous system and sense organs (323-389)	9	12	13	7	4	3	6	6	3	6	4
Acute upper respiratory infections (460-465)	1	2	1	2	1	1	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	5	10	6	5	4	3	1	1	1	-	1
Pneumonia and influenza (480-487)	24	30	23	20	11	9	6	4	6	4	7
Pneumonia (480-486)	24	30	22	18	11	9	6	4	6	4	7
Influenza (487)	-	-	1	2	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	23	23	17	11	8	6	3	10	1	4	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	2	2	-	-	3	-	1	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	9	4	2	2	1	-	1	1	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	13	8	6	6	2	6	2	3	2	-	1
Congenital anomalies (740-759)	123	74	58	50	30	30	22	20	10	15	15
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	1	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	3	3	5	1	4	-	1	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	5	1	2	-	5	2	1	-	3	1
Congenital anomalies of heart (745-746)	49	30	30	25	14	13	10	11	8	8	6
Other congenital anomalies of circulatory system (747)	12	5	5	3	1	3	2	2	1	-	-
Congenital anomalies of respiratory system (748)	3	3	1	5	5	2	1	-	-	-	-
Congenital anomalies of digestive system (749-751)	2	3	1	1	-	1	2	-	-	1	-
Congenital anomalies of genitourinary system (752-753)	4	2	1	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	6	4	-	2	-	-	-	3	-	-	1
Down's syndrome (758.0)	-	5	-	2	1	1	1	1	-	1	3
Other chromosomal anomalies (758.1-758.9)	28	14	9	6	2	2	3	-	-	1	1
All other and unspecified congenital anomalies (744,757,759)	7	-	5	3	3	3	-	-	1	1	3
Certain conditions originating in the perinatal period (760-779)	107	42	45	36	44	23	22	12	8	2	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	4	4	1	1	-	-	-	1	-	-
Newborn affected by maternal complications of pregnancy (761)	2	2	-	2	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	2	-	2	1	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763) ..	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	16	6	6	3	3	1	1	1	-	-	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	3	2	2	1	4	1	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	-	2	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	1	1	2	-	2	1	-	-	-	-	-
Respiratory distress syndrome (769)	15	6	7	5	3	3	4	2	-	-	-
Other respiratory conditions of newborn (770)	24	15	24	21	30	17	17	7	7	2	3
Infections specific to the perinatal period (771)	16	3	1	-	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	1	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	23	2	1	1	-	-	-	2	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	390	431	304	222	102	56	46	24	18	12	11
Sudden infant death syndrome (798.0)	332	373	251	185	75	43	32	18	14	6	4
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	58	58	53	37	27	13	14	6	4	6	7
Accidents and adverse effects (E800-E949)	43	36	22	14	26	26	16	15	15	13	14
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	6	3	2	1	4	1	2	1	1	1	1
Accidental mechanical suffocation (E913)	16	17	11	5	9	9	2	2	1	-	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	21	16	9	8	13	16	12	12	13	12	10
Homicide (E960-E969)	13	20	12	13	7	12	10	5	5	7	8
Child battering and other maltreatment (E967)	4	10	9	6	3	7	4	3	1	1	1
Other homicide (E960-E966,E968-E969)	9	10	3	7	4	5	6	2	4	6	7
All other causes (Residual)	73	34	36	28	27	16	13	18	14	14	13

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, male - All causes	6,121	754	1,796	295	181	83	76	67	51	3,303	273	191	160	3,927
Certain intestinal infections (008-009)	46	-	-	-	-	-	-	-	-	-	1	1	2	4
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	-	-	-	1	-	-	-	-	1	-	-	-	1
Septicemia ^a (038)	43	...	...	...	...	...	...	...	...	...	...	...	...	...
Viral diseases (045-079)	19	-	-	-	-	-	-	1	1	2	4	2	2	10
Congenital syphilis (090)	3	-	2	-	-	-	-	-	-	2	-	-	-	2
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	47	1	-	1	-	-	1	1	-	4	1	-	2	7
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	4	1	1	-	-	-	-	-	-	2	-	1	-	3
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	18	-	1	-	-	-	-	-	1	2	-	1	1	4
Meningitis (320-322)	30	-	-	-	1	-	-	-	-	1	2	3	1	7
Other diseases of nervous system and sense organs (323-389)	43	-	-	-	-	-	-	-	-	-	3	1	-	4
Acute upper respiratory infections (460-465)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	22	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	105	-	3	2	-	1	-	-	-	6	3	3	5	17
Pneumonia (480-486)	103	-	3	2	-	1	-	-	-	6	3	3	5	17
Influenza (487)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	80	3	2	3	1	2	1	-	-	12	3	3	-	18
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	12	-	-	1	2	-	-	-	-	3	1	1	-	5
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	16	-	-	1	-	-	-	-	-	1	3	1	2	7
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	42	-	-	1	-	-	-	-	-	1	4	2	1	8
Congenital anomalies (740-759)	743	75	190	51	24	15	15	20	11	401	56	35	34	526
Antenatal anomalies (740)	16	7	6	2	-	1	-	-	-	16	-	-	-	16
Spina bifida (741)	3	1	1	-	-	-	-	-	-	2	-	-	1	3
Congenital hydrocephalus (742.3)	18	1	2	-	-	-	1	-	-	4	1	-	3	8
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	28	1	5	3	-	1	-	3	-	13	1	1	1	16
Congenital anomalies of heart (745-746)	215	4	11	15	7	6	4	8	6	61	25	16	13	115
Other congenital anomalies of circulatory system (747)	49	-	3	3	4	1	4	2	-	17	9	4	3	33
Congenital anomalies of respiratory system (748)	129	19	76	14	2	-	2	1	2	116	2	-	-	118
Congenital anomalies of digestive system (749-751)	10	-	1	-	-	-	-	-	-	2	2	-	1	5
Congenital anomalies of genitourinary system (752-753)	59	10	31	6	-	2	-	1	1	51	2	-	-	53
Congenital anomalies of musculoskeletal system (754-756)	53	5	15	2	3	1	1	1	-	28	2	11	3	44
Down's syndrome (758.0)	8	-	1	-	-	-	-	-	-	1	1	-	-	2
Other chromosomal anomalies (758.1-758.9)	85	8	15	4	3	3	3	2	2	40	10	1	4	55
All other and unspecified congenital anomalies (744,757,759)	70	19	23	2	5	-	-	1	-	50	1	2	5	58
Certain conditions originating in the perinatal period (760-779)	3,278	649	1,568	224	138	56	42	38	35	2,750	156	107	69	3,082
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	53	16	16	5	-	-	-	1	-	38	5	3	-	46
Newborn affected by maternal complications of pregnancy (761)	231	105	115	8	-	-	-	1	-	229	-	-	-	229
Newborn affected by complications of placenta, cord, and membranes (762)	166	56	89	5	4	2	2	1	-	159	1	1	1	162
Newborn affected by other complications of labor and delivery (763) ..	19	8	8	1	-	-	-	-	-	17	1	1	-	19
Slow fetal growth and fetal malnutrition (764)	8	1	1	-	-	2	-	1	-	5	1	-	2	8
Disorders relating to short gestation and unspecified low birthweight (765)	1,110	319	693	36	12	2	3	4	3	1,072	8	3	5	1,088
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	34	-	5	5	8	2	1	1	-	22	8	3	1	34
Intrauterine hypoxia and birth asphyxia (768)	83	10	31	11	6	2	3	-	3	66	6	2	1	75
Fetal distress in liveborn infant (768.2-768.4)	20	2	4	2	1	2	1	-	1	13	2	-	-	15
Birth asphyxia (768.5-768.9)	63	8	27	9	5	-	2	-	2	53	4	2	1	60
Respiratory distress syndrome (769)	411	12	171	67	39	17	12	9	7	334	27	19	6	386
Other respiratory conditions of newborn (770)	485	37	195	41	29	7	9	9	4	331	30	19	8	388
Infections specific to the perinatal period (771)	151	5	32	10	10	7	3	2	5	74	27	24	15	140
Neonatal hemorrhage (772)	65	1	8	8	14	7	4	3	2	47	12	2	4	65
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	5	-	-	-	1	-	-	-	-	1	1	1	1	4
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	456	79	204	27	15	8	5	6	11	355	29	29	24	437
Symptoms, signs, and ill-defined conditions (780-789)	1,081	17	10	3	2	3	3	2	-	40	15	18	30	103
Sudden infant death syndrome (788.0)	859	-	1	-	1	1	1	1	-	5	12	12	29	58
Symptoms, signs, and all other ill-defined conditions (780-787,798.1-799)	222	17	9	3	1	2	2	1	-	35	3	6	1	45
Accidents and adverse effects (E800-E949)	148	-	2	1	-	-	1	-	-	4	3	1	4	12
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	14	-	-	-	-	-	-	-	-	-	1	-	-	1
Accidental mechanical suffocation (E913)	42	-	-	-	-	-	-	-	-	-	1	1	2	4
Other accidental causes and adverse effects (E800-E910,E914-E949)	92	-	2	1	-	-	1	-	-	4	1	-	2	7
Homicide (E960-E969)	76	3	2	-	-	-	1	-	-	6	4	-	1	11
Child battering and other maltreatment (E967)	35	-	1	-	-	-	-	-	-	1	2	-	1	4
Other homicide (E960-E966,E968-E969)	41	3	1	-	-	-	1	-	-	5	2	-	-	7
All other causes (Residual)	244	5	15	7	12	6	12	5	3	65	14	11	6	96

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, male - All causes	555	448	336	257	167	112	98	70	47	48	56
Certain intestinal infections (008-009)	34	3	2	-	1	1	1	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	2	-	-	-	1	-	1	-	-
Septicemia* (038)	19	6	4	3	4	3	4	6	-	-	-
Viral diseases (045-079)	1	2	3	-	-	1	-	1	-	1	-
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	5	3	4	7	5	5	2	1	2	5	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	1	-	3	1	1	-	-	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	1	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	1	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	3	2	2	1	-	2	-	-	2	1
Meningitis (320-322)	6	3	2	4	2	1	1	1	1	1	1
Other diseases of nervous system and sense organs (323-389)	3	8	6	5	3	2	3	3	2	2	2
Acute upper respiratory infections (460-465)	-	1	1	-	1	1	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	8	4	4	2	2	1	-	-	-	-
Pneumonia and influenza (480-487)	14	24	13	11	8	6	2	2	3	1	4
Pneumonia (480-486)	14	24	13	9	8	6	2	2	3	1	4
Influenza (487)	-	-	-	2	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	13	12	11	4	6	4	3	7	-	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	1	2	-	-	2	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	4	3	-	1	-	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	9	5	3	6	1	3	2	2	2	-	1
Congenital anomalies (740-759)	69	25	29	25	15	15	11	9	5	7	7
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	1	3	1	2	-	1	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	3	1	1	1	-	2	-	1	-	2	1
Congenital anomalies of heart (745-746)	30	10	16	13	6	5	5	4	5	3	3
Other congenital anomalies of circulatory system (747)	8	1	1	2	-	2	1	1	-	-	-
Congenital anomalies of respiratory system (748)	3	1	1	3	2	1	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	1	1	-	1	-	1	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	4	1	1	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	4	-	-	1	-	-	-	3	-	-	1
Down's syndrome (758.0)	-	1	-	1	1	1	1	-	-	1	-
Other chromosomal anomalies (758.1-758.9)	13	8	4	1	2	1	2	-	-	-	-
All other and unspecified congenital anomalies (744,757,759)	1	-	2	1	2	3	-	-	-	1	2
Certain conditions originating in the perinatal period (760-779)	59	25	26	21	26	10	13	9	1	2	4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	3	-	1	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1	1	-	-	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	-	1	-	2	1	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763) ..	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	10	3	4	2	1	-	-	1	-	-	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	2	1	-	1	3	1	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	1	2	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	1	-	-	-	1	-	-	-	-	-	-
Respiratory distress syndrome (769)	9	5	5	2	-	-	3	1	-	-	-
Other respiratory conditions of newborn (770)	14	10	12	13	19	9	10	5	1	2	2
Infections specific to the perinatal period (771)	7	3	1	-	-	-	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	1	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	-	1	1	-	-	-	2	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	246	262	174	135	61	29	29	15	8	9	10
Sudden infant death syndrome (798.0)	204	225	142	115	42	24	21	13	7	4	4
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	42	37	32	20	19	5	8	2	1	5	6
Accidents and adverse effects (E800-E949)	22	21	17	5	14	12	10	8	10	9	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	1	2	1	2	-	2	1	-	1	-
Accidental mechanical suffocation (E913)	6	11	8	1	4	4	1	1	-	-	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	13	9	7	3	8	8	7	6	10	8	6
Homicide (E960-E969)	6	11	7	7	3	6	7	3	4	4	7
Child battering and other maltreatment (E967)	2	7	6	6	1	3	3	3	-	-	-
Other homicide (E960-E966,E968-E969)	4	4	1	1	2	3	4	4	4	4	7
All other causes (Residual)	38	21	21	17	11	8	5	9	7	2	9

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

(Page 17 of 18)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	Total	Under 1 hour	1-23 hours	1 day	2 days	3 days	4 days	5 days	6 days	Under 7 days	7-13 days	14-20 days	21-27 days	Under 28 days
Black, female - All causes	4,766	639	1,423	196	142	77	44	43	38	2,602	227	170	118	3,117
Certain intestinal infections (008-009)	22	-	-	-	-	-	-	-	-	-	-	1	1	2
Whooping cough (033)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	39	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	16	1	-	-	-	-	-	-	-	1	3	2	-	6
Congenital syphilis (090)	6	1	3	-	-	1	-	-	-	5	-	-	-	5
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	63	2	1	1	-	-	-	-	-	4	3	1	2	10
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	5	-	-	-	1	-	-	-	-	1	-	-	-	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	1	1	-	-	-	-	-	-	2	-	-	-	2
Diseases of thymus gland (254)	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Cystic fibrosis (277.0)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	7	-	-	-	-	-	-	-	-	-	-	-	2	2
Meningitis (320-322)	19	-	-	-	-	-	1	-	-	1	1	-	1	3
Other diseases of nervous system and sense organs (323-389)	37	-	1	-	1	-	-	-	-	2	1	-	-	3
Acute upper respiratory infections (460-465)	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	16	-	-	-	-	-	-	-	-	-	1	-	-	1
Pneumonia and influenza (480-487)	71	1	3	2	2	-	-	-	-	8	2	2	3	15
Pneumonia (480-486)	70	1	3	2	2	-	-	-	-	8	2	2	3	15
Influenza (487)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	62	2	4	1	-	1	-	-	-	8	3	2	4	17
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	-	-	-	-	-	-	-	-	-	-	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	17	-	-	-	-	-	1	-	-	1	2	1	1	5
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	20	-	-	1	-	-	-	-	-	1	1	-	3	5
Congenital anomalies (740-759)	660	55	131	37	25	16	11	13	15	303	63	37	27	430
Anencephalus and similar anomalies (740)	22	7	12	-	-	-	1	-	-	20	1	-	-	21
Spina bifida (741)	2	-	2	-	-	-	-	-	-	2	-	-	-	2
Congenital hydrocephalus (742.3)	16	1	3	1	-	-	-	-	-	5	2	1	-	8
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	41	4	9	1	-	-	2	-	1	17	1	5	1	24
Congenital anomalies of heart (745-746)	211	4	12	8	11	5	5	9	6	60	27	10	10	107
Other congenital anomalies of circulatory system (747)	47	-	4	3	5	1	1	-	3	17	7	-	5	29
Congenital anomalies of respiratory system (748)	100	14	50	12	1	2	2	1	1	83	5	3	-	91
Congenital anomalies of digestive system (749-751)	11	1	-	-	2	-	-	-	-	3	1	1	-	5
Congenital anomalies of genitourinary system (752-753)	19	4	8	3	1	1	-	-	-	17	1	1	-	18
Congenital anomalies of musculoskeletal system (754-756)	41	4	10	3	1	-	-	-	-	18	5	9	2	34
Down's syndrome (758.0)	11	-	7	-	-	-	-	-	1	1	1	-	-	2
Other chromosomal anomalies (758.1-758.9)	86	7	7	4	2	1	-	3	-	24	11	6	9	50
All other and unspecified congenital anomalies (744,757,759)	53	9	14	2	2	6	-	-	3	36	2	1	-	39
Certain conditions originating in the perinatal period (760-779)	2,566	556	1,256	198	102	47	28	24	18	2,169	119	91	37	2,416
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	37	10	12	1	1	-	1	-	-	25	1	1	-	27
Newborn affected by maternal complications of pregnancy (761)	221	80	130	5	-	-	-	1	-	216	-	1	-	217
Newborn affected by complications of placenta, cord, and membranes (762)	149	60	72	1	7	3	2	-	-	145	1	-	-	146
Newborn affected by other complications of labor and delivery (763) ..	19	8	9	1	-	-	-	-	-	18	1	-	-	19
Slow fetal growth and fetal malnutrition (764)	2	-	2	-	-	-	-	-	-	2	-	-	-	2
Disorders relating to short gestation and unspecified low birthweight (765)	911	265	576	24	9	2	3	1	1	881	8	6	-	895
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	22	-	4	3	4	1	2	1	1	16	2	4	-	22
Intrauterine hypoxia and birth asphyxia (768)	75	16	18	4	6	4	2	2	3	55	9	4	2	70
Fetal distress in liveborn infant (768.2-768.4)	13	1	2	1	-	1	-	-	1	6	3	3	-	12
Birth asphyxia (768.5-768.9)	62	15	16	3	6	3	2	2	2	49	6	1	2	58
Respiratory distress syndrome (769)	275	9	112	33	28	15	8	5	5	215	20	16	4	255
Other respiratory conditions of newborn (770)	372	47	159	31	15	7	2	7	2	270	15	13	4	302
Infections specific to the perinatal period (771)	121	8	18	12	6	4	1	2	-	51	25	21	13	110
Neonatal hemorrhage (772)	34	1	1	6	10	3	1	-	1	23	7	2	-	34
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	3	-	1	1	-	-	-	-	-	2	1	-	-	3
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	-	-	1	-	-	-	-	-	1	-	-	-	1
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	324	52	142	15	16	8	6	5	5	249	29	23	12	313
Symptoms, signs, and ill-defined conditions (780-799)	721	12	7	3	1	-	-	2	3	28	11	20	24	83
Sudden infant death syndrome (798.0)	583	1	1	1	1	-	-	1	2	7	5	17	22	51
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	138	11	6	2	-	-	-	1	1	21	6	3	2	32
Accidents and adverse effects (E800-E949)	111	1	2	-	-	-	-	-	-	3	1	2	1	7
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	39	-	-	-	-	-	-	-	-	-	-	1	1	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	62	1	2	-	-	-	-	-	-	3	1	1	-	5
Homicide (E960-E969)	56	4	1	1	-	1	-	-	-	7	1	-	1	9
Child battering and other maltreatment (E967)	20	-	1	-	-	-	-	-	-	1	1	-	-	2
Other homicide (E960-E966,E968-E969)	36	4	-	-	-	1	-	-	-	6	-	-	-	7
All other causes (Residual)	231	3	13	12	10	11	3	4	2	58	14	11	10	93

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Table 2-19. Infant Deaths From 61 Selected Causes, by Age, Race, and Sex: United States, 1993—Con.

(Page 18 of 18)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death, race, and sex	28-59 days	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	10 months	11 months
Black, female - All causes	404	324	248	187	127	103	73	64	44	45	30
Certain intestinal infections (008-009)	15	1	1	1	1	-	-	1	-	-	-
Whooping cough (033)	-	-	1	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	1	-	-	-	-	-	1
Septicemia* (038)	19	6	2	3	3	-	5	-	1	-	-
Viral diseases (045-079)	3	1	1	2	1	-	-	2	-	-	-
Congenital syphilis (090)	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	11	6	6	5	2	5	5	7	1	4	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	1	-	-	-	-	1	1	-	1	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	-	-	-	1	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	1	2	-	1	1	-	-	-	-	-
Meningitis (320-322)	3	6	2	1	2	2	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389)	6	4	7	2	1	1	3	3	1	4	2
Acute upper respiratory infections (460-465)	1	1	-	2	-	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	4	2	2	1	2	1	-	1	1	-	1
Pneumonia and influenza (480-487)	10	6	10	9	3	3	4	2	3	3	3
Pneumonia (480-486)	10	6	9	9	3	3	4	2	3	3	3
Influenza (487)	-	-	1	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	10	11	6	7	2	2	-	3	1	2	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	1	-	1	-	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5	1	2	1	1	-	1	1	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579) ..	4	3	3	-	1	3	-	1	-	-	-
Congenital anomalies (740-759)	54	49	29	25	15	15	11	11	5	8	8
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	1	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	2	2	-	2	-	-	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	4	-	1	-	3	2	-	-	1	-
Congenital anomalies of heart (745-746)	19	20	14	12	8	8	5	7	3	5	3
Other congenital anomalies of circulatory system (747)	4	4	4	1	1	1	1	1	1	-	-
Congenital anomalies of respiratory system (748)	-	2	-	2	3	1	1	-	-	-	-
Congenital anomalies of digestive system (749-751)	1	2	1	-	-	-	1	-	-	1	-
Congenital anomalies of genitourinary system (752-753)	-	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	4	-	1	-	-	-	-	-	-	-
Down's syndrome (758.0)	-	4	-	-	-	-	-	1	-	-	3
Other chromosomal anomalies (758.1-758.9)	15	6	5	5	-	2	1	-	-	1	1
All other and unspecified congenital anomalies (744,757,759)	6	-	3	2	1	-	-	-	1	-	1
Certain conditions originating in the perinatal period (760-779)	48	17	19	15	18	13	9	3	7	-	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	3	1	1	-	-	-	-	1	-	-
Newborn affected by maternal complications of pregnancy (761)	1	1	-	2	-	-	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	2	1	-	-	-	-	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763) ...	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	6	3	2	1	2	1	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	2	-	1	-	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	-	1	2	-	1	-	-	-	-	-	-
Respiratory distress syndrome (769)	6	1	2	3	3	3	1	1	-	-	-
Other respiratory conditions of newborn (770)	10	5	12	8	11	8	7	2	6	-	1
Infections specific to the perinatal period (771)	9	-	-	-	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	9	2	-	-	-	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	144	169	130	87	41	27	17	9	10	3	1
Sudden infant death syndrome (798.0)	128	148	109	70	33	19	11	5	7	2	-
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	16	21	21	17	8	8	6	4	3	1	1
Accidents and adverse effects (E800-E949)	21	15	5	9	12	14	6	7	5	4	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	2	-	-	2	1	-	-	1	-	1
Accidental mechanical suffocation (E913)	10	6	3	4	5	5	1	1	1	-	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	7	2	5	5	8	5	6	3	4	4
Homicide (E960-E969)	7	9	5	6	4	6	3	2	1	3	1
Child battering and other maltreatment (E967)	2	3	3	-	2	4	1	-	1	1	1
Other homicide (E960-E966,E968-E969)	5	6	2	6	2	2	2	2	-	2	-
All other causes (Residual)	35	13	15	11	16	8	8	9	7	12	4

¹ Includes races other than white and black.

² Infant deaths under 28 days due to septicemia are assigned to Other infection specific to the perinatal period, category number 771.8, which is included in Infections specific to the perinatal period, category 771 of the Ninth Revision International Classification of Diseases, 1975.

NOTE: Data for *042-*044 Human Immunodeficiency Virus (HIV) infection are shown in separate tables.

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	United States								Alabama							
	Infant, All races	Neonatal				Postneonatal				Infant, All races	Neonatal			Postneonatal		
		All races	White	All other		All races	White	All other			White	All other		White	All other	
				Total	Black			Total	Black			Total	Black		Total	Black
All causes	33,466	21,174	13,506	7,668	7,044	12,292	7,991	4,301	3,843	638	200	209	206	115	114	112
Certain intestinal infections (008-009)	133	13	6	7	6	120	54	66	62	12	-	2	2	1	9	9
Whooping cough (033)	7	-	-	-	-	7	5	2	1	-	-	-	-	-	-	-
Meningococcal infection (036)	46	3	2	1	1	43	35	8	7	-	-	-	-	-	-	-
Septicemia ¹ (038)	233	...	...	...	...	233	146	87	82	5	...	...	...	4	1	1
Viral diseases (045-079)	116	52	32	20	16	64	42	22	19	1	...	1	1	-	-	-
Congenital syphilis (090)	12	9	2	7	7	3	1	2	2	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-044,080-088,091-139)	223	36	19	17	17	187	88	99	93	6	1	-	-	-	5	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	15	14	1	1	73	55	18	14	3	-	1	1	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	32	25	7	5	29	24	5	4	1	1	-	-	-	-	-
Diseases of thymus gland (254)	2	1	-	1	1	1	1	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	7	-	-	-	-	7	5	2	2	1	-	-	-	-	1	1
Diseases of blood and blood-forming organs (280-289)	104	40	27	13	6	64	43	21	19	1	1	-	-	-	-	-
Meningitis (320-322)	107	24	14	10	10	83	43	40	39	1	-	-	-	-	1	1
Other diseases of nervous system and sense organs (323-389) ..	427	50	43	7	7	377	290	87	73	6	-	-	-	4	2	2
Acute upper respiratory infections (460-465)	51	3	2	1	-	48	39	9	9	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	116	3	2	1	1	113	73	40	37	1	-	-	-	-	1	1
Pneumonia and influenza (480-487)	530	114	75	39	32	416	248	168	144	10	2	1	1	2	5	5
Pneumonia (480-486)	520	114	75	39	32	406	242	164	141	10	2	1	1	2	5	5
Influenza (487)	10	-	-	-	-	10	6	4	3	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	356	76	38	38	35	280	163	117	107	6	-	2	2	1	3	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	69	33	27	6	6	36	22	14	12	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	81	25	12	13	12	56	33	23	21	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	194	33	19	14	13	161	109	52	49	7	-	2	2	4	1	1
Congenital anomalies (740-759)	7,129	5,166	4,006	1,160	956	1,963	1,443	520	447	120	64	31	30	16	9	9
Anencephalus and similar anomalies (740)	358	348	293	55	37	10	9	1	1	1	1	-	-	-	-	-
Spina bifida (741)	63	46	40	6	5	17	17	-	-	2	1	-	-	1	-	-
Congenital hydrocephalus (742.3)	146	83	63	20	16	63	44	19	18	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	393	199	151	48	40	134	101	33	29	7	3	1	1	2	1	1
Congenital anomalies of heart (745-746)	2,219	1,302	1,037	265	222	917	678	239	204	39	19	7	6	7	7	7
Other congenital anomalies of circulatory system (747)	417	274	203	71	62	143	98	45	34	6	2	4	4	-	-	-
Congenital anomalies of respiratory system (748)	986	911	676	235	209	75	53	22	20	17	12	4	4	1	-	-
Congenital anomalies of digestive system (749-751)	91	38	25	13	10	53	40	13	11	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	438	420	335	85	71	18	11	7	7	14	11	3	3	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	480	406	315	91	78	74	54	20	16	8	4	3	3	1	-	-
Down's syndrome (758.0)	125	54	44	10	4	71	54	17	15	3	1	2	1	-	-	-
Other chromosomal anomalies (758.1-758.9)	860	628	487	141	105	232	159	73	66	12	5	4	4	2	1	1
All other and unspecified congenital anomalies (744,757,759) ..	613	457	337	120	97	156	125	31	26	11	5	3	3	3	-	-
Certain conditions originating in the perinatal period (760-779)	14,946	14,139	8,291	5,848	5,498	807	441	366	346	290	116	156	154	8	10	10
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	164	83	81	73	24	7	17	17	3	-	3	3	-	-	-
Newborn affected by maternal complications of pregnancy (761)	1,343	1,330	862	468	446	13	7	6	6	12	10	2	2	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	994	978	640	338	308	16	9	7	7	4	2	2	2	-	-	-
Newborn affected by other complications of labor and delivery (763)	105	102	61	41	38	3	3	-	-	2	1	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	25	22	12	10	10	3	2	1	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	4,310	4,238	2,168	2,070	1,983	72	34	38	38	101	37	63	63	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	216	211	151	60	56	5	5	-	-	7	3	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	549	501	338	163	145	48	33	15	13	11	6	5	5	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	139	122	91	31	27	17	9	8	6	4	2	2	2	-	-	-
Birth asphyxia (768.5-768.9)	410	379	247	132	118	31	24	7	7	7	4	3	3	-	-	-
Respiratory distress syndrome (769)	1,815	1,707	1,037	670	641	108	61	47	45	43	14	25	25	2	2	2
Other respiratory conditions of newborn (770)	2,221	1,832	1,082	750	690	389	212	177	167	46	15	22	20	5	4	4
Infections specific to the perinatal period (771)	772	720	455	265	250	52	26	26	22	24	13	9	9	1	1	1
Neonatal hemorrhage (772)	288	286	178	108	99	2	2	-	-	7	3	4	4	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	28	20	8	7	5	4	1	1	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	9	7	2	2	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,075	2,008	1,194	814	750	67	36	31	30	30	12	16	16	-	2	2
Symptoms, signs, and ill-defined conditions (780-799)	5,659	511	308	203	186	5,148	3,344	1,804	1,616	104	7	5	5	48	44	43
Sudden infant death syndrome (798.0)	4,669	287	171	116	109	4,382	2,885	1,497	1,333	69	2	2	2	38	27	26
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	990	224	137	87	77	766	459	307	283	35	5	3	3	10	17	17
Accidents and adverse effects (E800-E949)	898	85	64	21	19	813	535	278	240	16	-	1	1	10	5	5
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	86	4	3	1	1	82	53	29	23	6	-	-	-	4	2	2
Accidental mechanical suffocation (E913)	285	24	18	6	6	261	177	84	75	4	-	-	-	3	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	527	57	43	14	12	470	305	165	142	6	-	1	1	3	2	2
Homicide (E960-E969)	344	53	33	20	20	291	165	126	112	6	1	-	-	2	3	3
Child battering and other maltreatment (E967)	147	16	10	6	6	131	75	56	49	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	197	37	23	14	14	160	90	70	63	6	1	-	-	2	3	3
All other causes (Residual)	1,527	658	445	213	189	869	544	325	286	41	7	7	7	13	14	14

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

(Page 2 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Alaska ^a							Arizona						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black			
All causes	91	28	23	8	19	21	3	525	268	72	32	143	42	21
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	2	-	1	1	1	-	-
Whooping cough (039)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Septicemia ¹ (038)	-	-	-	-	-	-	-	4	-	-	-	4	-	-
Viral diseases (045-079)	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	1	-	-	-	1	-	-	4	1	1	1	1	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	1	-	-	-	1	-	-	5	-	-	-	3	2	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	3	-	1	-	-	2	-	13	1	1	-	9	2	-
Pneumonia (480-486)	3	-	1	-	-	2	-	13	1	1	-	9	2	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	7	3	-	-	3	1	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	16	7	6	1	1	2	1	139	84	19	4	31	5	2
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	7	6	1	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Congenital hydrocephalus (742.3)	1	-	1	-	-	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	11	4	4	1	2	1	1
Congenital anomalies of heart (745-746)	2	2	-	-	-	-	-	45	27	4	1	13	1	-
Other congenital anomalies of circulatory system (747)	1	-	-	-	-	1	-	7	4	-	-	3	-	-
Congenital anomalies of respiratory system (748)	1	1	-	-	-	-	-	11	7	1	1	1	2	1
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	1	-	1	-	-	-	-	12	11	1	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	4	3	-	-	1	-	-	9	4	2	1	3	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	5	-	4	1	-	1	1	16	12	2	-	2	-	-
All other and unspecified congenital anomalies (744,757,759) ..	-	-	-	-	-	-	-	15	7	3	-	4	1	-
Certain conditions originating in the perinatal period (760-779)	33	19	14	7	-	-	-	223	166	44	25	12	1	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	-	-	-	-	-	-	-	10	8	1	1	1	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	4	3	1	1	-	-	-	19	16	2	1	1	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	8	3	5	3	-	-	-	63	53	9	6	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	4	3	1	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	-	-	-	-	-	-	-	6	4	2	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	6	4	2	-	-	-	-
Respiratory distress syndrome (769)	5	4	1	-	-	-	-	16	12	3	2	1	-	-
Other respiratory conditions of newborn (770)	9	4	5	1	-	-	-	46	31	7	5	7	1	-
Infections specific to the perinatal period (771)	2	2	-	-	-	-	-	14	11	3	1	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	5	4	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	4	2	2	2	-	-	-	39	24	14	8	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	26	1	-	-	9	16	2	82	4	1	-	60	17	10
Sudden infant death syndrome (798.0)	25	1	-	-	9	15	2	65	2	-	-	50	13	9
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	1	-	-	-	-	1	-	17	2	1	-	10	4	1
Accidents and adverse effects (E800-E949)	4	-	-	-	3	1	-	18	2	1	-	7	8	6
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	3	-	-	-	2	1	-	8	1	-	-	3	4	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	1	-	-	10	1	1	-	4	4	3
Homicide (E960-E969)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
All other causes (Residual)	7	1	2	-	4	-	-	18	5	2	1	6	5	2

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 3 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Arkansas							California						
	Infant, All races	Neonatal		Postneonatal			Infant, All races	Neonatal		Postneonatal				
		White	All other	White	All other	Black		White	All other	White	All other	Black		
	Total	Black	Total	Black	Total	Total	Black	Total	Black	Total	Black	Total		
All causes	342	132	68	68	104	38	37	4,001	1,839	606	437	1,177	379	266
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	18	-	1	1	8	9	7
Whooping cough (033)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Meningococcal infection (036)	1	-	-	-	-	1	1	10	-	-	-	9	1	1
Septicemia ¹ (038)	-	-	-	-	-	-	-	23	-	-	-	22	1	1
Viral diseases (045-079)	2	1	1	1	-	-	-	16	2	3	3	10	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of Infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	16	-	-	-	13	3	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	-	1	1	11	4	-	-	5	2	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	10	3	1	1	5	1	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Diseases of blood and blood-forming organs (280-289)	1	-	1	1	-	-	-	15	5	2	-	6	2	-
Meningitis (320-322)	-	-	-	-	-	-	-	14	1	1	1	9	3	3
Other diseases of nervous system and sense organs (323-389) ..	9	-	-	-	8	1	1	49	6	-	-	36	7	3
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	33	2	-	-	27	4	4
Bronchitis and bronchiolitis (466,490-491)	8	-	-	-	5	3	2	15	-	-	-	12	3	2
Pneumonia and influenza (480-487)	5	1	-	-	4	-	-	85	15	3	2	51	16	10
Pneumonia (480-486)	5	1	-	-	4	-	-	83	15	3	2	49	16	10
Influenza (487)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	47	3	1	1	32	11	8
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	8	5	1	1	1	1	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	1	1	1	14	2	2	1	7	3	3
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	-	1	1	1	1	1	27	1	1	-	21	4	3
Congenital anomalies (740-759)	79	49	14	14	13	3	3	973	560	116	55	236	61	37
Anencephalus and similar anomalies (740)	3	3	-	-	-	-	-	58	46	10	2	2	-	-
Spina bifida (741)	2	1	1	1	-	-	-	6	2	-	-	4	-	-
Congenital hydrocephalus (742.3)	2	1	1	1	-	-	-	24	7	1	1	13	3	3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	3	1	1	1	1	1	50	26	7	5	15	2	2
Congenital anomalies of heart (745-746)	20	12	2	2	5	1	1	292	144	24	11	98	26	14
Other congenital anomalies of circulatory system (747)	3	2	-	-	1	-	-	66	29	8	4	20	9	4
Congenital anomalies of respiratory system (748)	14	7	6	6	-	1	1	117	85	17	10	11	4	3
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	13	4	1	1	7	1	1
Congenital anomalies of genitourinary system (752-753)	6	5	1	1	-	-	-	56	50	6	3	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	8	7	-	-	1	-	-	61	36	10	6	13	2	2
Down's syndrome (758.0)	-	-	-	-	-	-	-	22	5	-	-	12	5	3
Other chromosomal anomalies (758.1-758.9)	7	4	-	-	3	-	-	111	75	16	3	17	3	2
All other and unspecified congenital anomalies (744,757,759) ..	8	4	2	2	2	-	-	97	51	16	9	24	6	3
Certain conditions originating in the perinatal period (760-779)	120	69	43	43	4	4	4	1,667	1,140	448	351	49	30	25
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	-	2	2	-	1	1	29	15	10	9	1	3	3
Newborn affected by maternal complications of pregnancy (761)	6	4	2	2	-	-	-	140	107	31	27	-	2	2
Newborn affected by complications of placenta, cord, and membranes (762)	17	11	6	6	-	-	-	96	75	19	16	1	1	1
Newborn affected by other complications of labor and delivery (763)	1	-	1	1	-	-	-	6	5	1	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	22	14	8	8	-	-	-	321	199	116	94	2	4	4
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	32	26	6	6	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	7	4	3	3	-	-	-	83	56	16	10	8	3	2
Fetal distress in liveborn infant (768.2-768.4)	1	-	1	1	-	-	-	29	21	4	2	2	2	1
Birth asphyxia (768.5-768.9)	6	4	2	2	-	-	-	54	35	12	8	6	1	1
Respiratory distress syndrome (769)	15	7	7	7	-	1	1	188	129	51	44	5	3	3
Other respiratory conditions of newborn (770)	21	9	7	7	3	2	2	275	176	63	41	23	13	9
Infections specific to the perinatal period (771)	7	5	2	2	-	-	-	90	70	18	14	2	-	-
Neonatal hemorrhage (772)	6	5	1	1	-	-	-	37	27	9	5	1	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	4	1	-	-	3	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	2	1	1	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	13	8	4	4	1	-	-	363	252	107	84	3	1	1
Symptoms, signs, and ill-defined conditions (780-799)	68	4	2	2	44	18	18	645	33	9	7	451	152	112
Sudden infant death syndrome (798.0)	27	1	-	-	18	8	8	549	14	7	6	395	133	96
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	41	3	2	2	26	10	10	96	19	2	1	56	19	16
Accidents and adverse effects (E800-E949)	14	-	-	-	10	4	4	94	4	3	3	63	24	17
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	8	-	1	1	5	2	2
Accidental mechanical suffocation (E913)	5	-	-	-	3	2	2	29	1	1	1	19	8	6
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	-	-	-	6	2	2	57	3	1	1	39	14	9
Homicide (E960-E969)	3	-	-	-	2	1	1	37	3	1	1	23	10	8
Child battering and other maltreatment (E967)	-	-	-	-	2	-	-	15	-	1	1	10	4	3
Other homicide (E960-E966,E968-E969)	3	-	-	-	2	1	1	22	3	-	-	13	6	5
All other causes (Residual)	24	8	6	6	10	-	-	169	50	13	9	77	29	17

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Colorado							Connecticut						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	426	199	30	25	165	32	25	331	161	72	69	69	29	24
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	1	...	...	...	1	-	-	1	...	...	...	1	-	-
Viral diseases (045-079)	1	-	-	-	1	-	-	2	1	1	1	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	1	-	-	1	-	-	1	1	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	4	1	-	-	2	1	1	2	2	-	-	-	-	-
Meningitis (320-322)	2	-	-	-	2	-	-	3	1	-	-	2	-	-
Other diseases of nervous system and sense organs (323-389)	8	-	-	-	8	-	-	5	2	-	-	3	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	3	-	-	-	1	2	2	8	-	1	1	5	2	1
Pneumonia (480-486)	3	-	-	-	1	2	2	8	-	1	1	5	2	1
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	2	1	-	-	-	1	-	2	-	-	-	1	1	1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	4	1	-	-	3	-	-	2	-	-	-	2	-	-
Congenital anomalies (740-759)	90	52	6	4	27	5	4	66	38	8	6	18	2	2
Anencephalus and similar anomalies (740)	2	2	-	-	-	-	-	2	2	-	-	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	3	-	1	1	2	-	-	3	1	-	-	2	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	7	3	-	-	4	-	-	6	4	-	-	2	-	-
Congenital anomalies of heart (745-746)	29	15	2	2	9	3	2	16	10	1	1	5	-	-
Other congenital anomalies of circulatory system (747)	8	3	1	-	4	-	-	6	4	1	1	-	1	1
Congenital anomalies of respiratory system (748)	16	13	1	-	2	-	-	8	5	2	2	1	-	-
Congenital anomalies of digestive system (749-751)	4	2	-	-	2	-	-	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	3	3	-	-	-	-	-	1	-	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	-	-	1	-	-	5	3	1	1	1	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	4	2	1	1	-	-	-
Other chromosomal anomalies (758.1-758.9)	7	3	-	-	2	2	2	7	3	-	-	3	1	1
All other and unspecified congenital anomalies (744,757,759)	7	5	1	1	1	-	-	7	4	1	-	2	-	-
Certain conditions originating in the perinatal period (760-779)	156	126	22	19	6	2	2	181	112	59	58	2	8	7
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	3	-	-	-	-	-	3	1	1	1	-	1	1
Newborn affected by maternal complications of pregnancy (761)	19	15	4	4	-	-	-	18	15	3	3	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	19	16	3	2	-	-	-	15	10	5	5	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	35	30	5	4	-	-	-	40	19	21	21	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	7	6	1	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	2	1	-	-	1	-	-	13	9	3	3	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	-	1	-	-	1	-	-	-	-	1	1
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	12	9	3	3	-	-	-
Respiratory distress syndrome (769)	15	12	2	1	1	-	-	11	7	3	3	1	-	-
Other respiratory conditions of newborn (770)	25	16	4	4	3	2	2	24	13	6	6	1	4	4
Infections specific to the perinatal period (771)	2	2	-	-	-	-	-	17	11	4	4	-	2	1
Neonatal hemorrhage (772)	2	-	2	2	-	-	-	3	3	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	24	22	1	1	1	-	-	35	22	13	12	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	115	7	1	1	92	15	12	31	1	-	-	23	7	7
Sudden infant death syndrome (788.0)	108	5	1	1	87	15	12	23	-	-	-	17	6	6
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	7	2	-	-	5	-	-	8	1	-	-	6	1	1
Accidents and adverse effects (E800-E949)	8	1	-	-	6	1	-	5	-	-	-	3	2	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	3	-	-	-	3	-	-	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	1	-	-	3	1	-	4	-	-	-	2	2	2
Homicide (E960-E969)	6	2	-	-	2	2	1	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	6	2	-	-	2	2	1	-	-	-	-	-	-	-
All other causes (Residual)	17	6	1	1	8	2	2	17	3	3	3	5	6	3

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Delaware							District of Columbia						
	Infant, All races	Neonatal		Postneonatal			Infant, All races	Neonatal		Postneonatal				
		White	All other		White	All other		White	All other					
			Total	Black		Total			Black	Total	Black			
All causes	93	33	35	35	12	13	13	185	7	123	123	3	52	52
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	1	...	...	...	1	-	-	...	...	...	...	-	-	-
Viral diseases (045-079)	1	-	1	1	-	-	-	1	1	...	...	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	-	-	-	-	-	-	-	4	-	2	2	-	2	2
Pneumonia (480-486)	-	-	-	-	-	-	-	4	-	2	2	-	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	3	-	3	3	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	17	12	4	4	-	1	1	15	2	11	11	1	1	1
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	1	-	1	1	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	-	-	-	1	1	1	-	-	-	1	-	-
Congenital anomalies of heart (745-746)	8	5	3	3	-	-	-	4	-	4	4	-	-	-
Other congenital anomalies of circulatory system (747)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of respiratory system (748)	5	4	1	1	-	-	-	3	-	3	3	-	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	1	1	-	-	-	-	-	3	2	1	1	-	-	-
All other and unspecified congenital anomalies (744,757,759) ..	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Certain conditions originating in the perinatal period (760-779)	50	21	28	28	-	1	1	107	4	97	97	1	5	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	3	-	-	-	-	-	7	1	5	5	-	1	1
Newborn affected by complications of placenta, cord, and membranes (762)	1	-	1	1	-	-	-	4	-	4	4	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	25	11	14	14	-	-	-	44	1	43	43	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	1	1	-	-	-	4	-	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	1	-	1	1	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Birth asphyxia (768.5-768.9)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory distress syndrome (769)	7	3	4	4	-	-	-	13	-	12	12	-	1	1
Other respiratory conditions of newborn (770)	4	2	2	2	-	-	-	17	-	14	14	-	3	3
Infections specific to the perinatal period (771)	4	1	2	2	-	1	1	2	-	1	1	1	-	-
Neonatal hemorrhage (772)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3	-	3	3	-	-	-	13	2	11	11	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	12	-	-	-	7	5	5	31	-	1	1	-	30	30
Sudden infant death syndrome (798.0)	10	-	-	-	6	4	4	14	-	-	-	-	14	14
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	2	-	-	-	1	1	1	17	-	1	1	-	16	16
Accidents and adverse effects (E800-E949)	6	-	-	-	1	5	5	3	-	1	1	-	2	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	5	-	-	-	1	4	4	3	-	1	1	-	2	2
Homicide (E960-E969)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
All other causes (Residual)	4	-	2	2	1	1	1	10	-	5	5	1	4	4

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Florida							Georgia							
	Infant, All races	Neonatal				Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other		White		Total	Black	White	All other		
			Total	Black		Total	Black						Total	Black	
All causes	1,658	614	458	445	346	240	237	1,153	311	440	436	187	215	214	
Certain intestinal infections (008-009)	15	-	-	-	7	8	8	6	-	-	-	2	4	4	
Whooping cough (033)	-	-	-	-	-	-	-	1	-	-	-	-	1	1	
Meningococcal infection (036)	1	-	-	-	1	-	-	2	-	-	-	1	1	1	
Septicemia* (038)	14	...	...	...	10	4	4	7	...	...	...	2	5	5
Viral diseases (045-079)	6	3	1	1	1	1	1	3	1	-	-	2	-	-	
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	24	-	2	2	5	17	17	11	1	2	2	1	7	7	
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	1	-	-	1	-	-	1	-	-	-	-	1	1	
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	1	1	1	-	-	-	-	-	-	-	-	-	
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cystic fibrosis (277.0)	3	-	-	-	2	1	1	2	-	-	-	1	-	-	
Diseases of blood and blood-forming organs (280-289)	3	-	-	-	1	2	2	7	1	1	1	3	3	3	
Meningitis (320-322)	3	-	-	-	1	2	3	15	-	-	-	12	3	3	
Other diseases of nervous system and sense organs (323-389) ..	22	3	1	1	15	3	3	15	-	-	-	12	3	3	
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	1	-	-	-	-	1	1	
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	3	-	-	2	-	-	-	-	2	2	
Pneumonia and influenza (480-487)	18	2	1	1	5	10	10	14	1	2	2	4	7	7	
Pneumonia (480-486)	18	2	1	1	5	10	10	14	1	2	2	4	7	7	
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of diseases of respiratory system (470-478,492-519)	19	1	1	1	8	9	9	16	2	2	2	8	4	4	
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	2	-	-	1	-	-	3	-	-	-	1	2	2	
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-556)	3	-	1	1	1	1	1	2	-	1	1	1	-	-	
Remainder of diseases of digestive system (520-534,536-543,562-579)	6	1	-	-	1	4	4	4	1	1	1	1	1	1	
Congenital anomalies (740-759)	374	178	79	73	71	46	44	198	88	60	59	24	26	26	
Anencephalus and similar anomalies (740)	15	10	4	2	1	-	-	8	5	2	2	1	-	-	
Spina bifida (741)	3	2	1	1	-	-	-	1	1	-	-	-	-	-	
Congenital hydrocephalus (742.3)	14	9	1	-	3	1	1	2	1	-	-	-	1	1	
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	11	5	3	3	3	-	-	12	2	4	4	3	3	3	
Congenital anomalies of heart (745-746)	119	47	19	17	32	21	19	57	24	11	11	10	12	12	
Other congenital anomalies of circulatory system (747)	29	11	6	6	8	4	4	12	5	2	2	2	3	3	
Congenital anomalies of respiratory system (748)	47	32	11	11	2	2	2	35	17	16	15	-	2	2	
Congenital anomalies of digestive system (749-751)	6	1	1	1	2	2	2	2	-	-	-	-	2	2	
Congenital anomalies of genitourinary system (752-753)	24	15	7	7	-	2	2	12	5	7	7	-	-	-	
Congenital anomalies of musculoskeletal system (754-756)	24	10	9	9	4	1	1	12	8	4	4	-	-	-	
Down's syndrome (758.0)	10	4	-	-	3	3	3	2	-	-	-	2	-	-	
Other chromosomal anomalies (758.1-758.9)	42	18	10	10	7	7	7	22	12	7	7	2	1	1	
All other and unspecified congenital anomalies (744,757,759) ..	30	14	7	6	6	3	3	21	8	7	7	4	2	2	
Certain conditions originating in the perinatal period (760-779)	757	387	344	337	16	10	10	593	201	350	348	15	27	27	
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	2	1	1	1	-	-	3	-	3	2	-	-	-	
Newborn affected by maternal complications of pregnancy (761)	84	51	32	31	1	-	-	39	19	19	19	1	-	-	
Newborn affected by complications of placenta, cord, and membranes (762)	55	29	26	25	-	-	-	20	9	10	9	-	1	1	
Newborn affected by other complications of labor and delivery (763)	9	2	7	7	-	-	-	6	3	3	3	-	-	-	
Slow fetal growth and fetal malnutrition (764)	3	2	1	1	-	-	-	3	1	2	2	-	-	-	
Disorders relating to short gestation and unspecified low birthweight (765)	233	108	119	117	3	3	3	168	43	120	120	-	5	5	
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Birth trauma (767)	14	4	9	9	1	-	-	4	3	1	1	-	-	-	
Intrauterine hypoxia and birth asphyxia (768)	21	15	6	5	-	-	-	18	8	9	9	1	-	-	
Fetal distress in liveborn infant (768.2-768.4)	4	3	1	1	-	-	-	5	2	3	3	-	-	-	
Birth asphyxia (768.5-768.9)	17	12	5	4	-	-	-	13	6	6	6	1	-	-	
Respiratory distress syndrome (769)	90	48	38	37	3	1	1	75	39	32	32	2	2	2	
Other respiratory conditions of newborn (770)	89	39	40	39	5	5	5	119	25	68	68	10	16	16	
Infections specific to the perinatal period (771)	39	22	15	15	1	1	1	24	12	10	10	-	2	2	
Neonatal hemorrhage (772)	20	11	9	9	-	-	-	15	2	13	13	-	-	-	
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	2	1	1	1	-	-	-	
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	96	54	41	41	1	-	-	96	35	59	59	1	1	1	
Symptoms, signs, and ill-defined conditions (780-799)	223	12	8	8	127	76	76	164	5	8	8	76	75	75	
Sudden infant death syndrome (798.0)	188	7	3	3	111	67	67	149	4	6	6	71	68	68	
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	35	5	5	5	16	9	9	15	1	2	2	5	7	7	
Accidents and adverse effects (E800-E949)	46	1	-	-	30	15	14	46	3	1	1	18	24	24	
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	4	-	-	3	-	-	-	1	2	2	
Accidental mechanical suffocation (E913)	19	1	-	-	11	7	7	16	1	-	-	6	9	9	
Other accidental causes and adverse effects (E800-E910,E914-E949)	23	-	-	-	15	8	7	27	2	1	1	11	13	13	
Homicide (E960-E969)	23	3	3	3	6	11	11	10	1	-	-	4	5	4	
Child battering and other maltreatment (E967)	4	-	-	-	1	3	3	4	-	-	-	4	3	3	
Other homicide (E960-E966,E968-E969)	19	3	3	3	5	8	8	6	1	-	-	4	1	1	
All other causes (Residual)	90	20	16	16	32	22	22	45	7	11	11	11	16	16	

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Hawaii							Idaho						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	142	18	86	5	3	35	1	125	61	1	-	58	5	1
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	3	...	...	...	1	2	1	...	...	...	...	1	-	-
Viral diseases (045-079)	2	-	1	-	-	1	-	1	-	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-086,091-139)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	1	-	-	-	-	1	1	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	1	-	-	-	-	1	-	5	1	-	-	4	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	2	-	1	-	-	1	-	2	1	-	-	1	-	-
Pneumonia (480-486)	2	-	1	-	-	1	-	2	1	-	-	1	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	-	1	-	1	-	-	-	1	-	-
Congenital anomalies (740-759)	28	9	15	-	-	4	-	30	19	-	-	10	1	1
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	1	-	-	-	-	2	1	-	-	1	-	-
Congenital anomalies of heart (745-746)	10	2	5	-	-	3	-	15	10	-	-	4	1	1
Other congenital anomalies of circulatory system (747)	3	1	2	-	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of respiratory system (748)	2	-	2	-	-	-	-	3	3	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	2	1	1	-	-	-	-	3	2	-	-	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	1	1	-	-	-	-	2	-	-	-	2	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	6	3	2	-	-	1	-	2	2	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759) ..	1	-	1	-	-	-	-	2	-	-	-	2	-	-
Certain conditions originating in the perinatal period (760-779)	71	5	62	5	2	2	-	38	36	1	-	1	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	-	9	1	-	-	-	4	4	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	-	3	-	-	-	-	3	2	1	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	24	3	21	2	-	-	-	5	5	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	1	-	-	-	-	3	3	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	-	4	-	-	-	-	3	3	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	4	-	4	-	-	-	-	3	3	-	-	-	-	-
Respiratory distress syndrome (769)	1	-	1	-	-	-	-	4	4	-	-	-	-	-
Other respiratory conditions of newborn (770)	17	-	13	2	2	2	-	4	3	-	-	1	-	-
Infections specific to the perinatal period (771)	3	-	3	-	-	-	-	2	2	-	-	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	5	1	4	-	-	-	-	8	8	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	21	1	2	-	-	-	-	33	2	-	-	27	4	-
Sudden infant death syndrome (798.0)	17	-	-	-	-	-	-	32	1	-	-	27	4	-
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	4	1	2	-	-	1	-	1	1	-	-	-	-	-
Accidents and adverse effects (E800-E949)	4	1	-	-	-	3	-	7	-	-	-	7	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	2	1	-	-	-	1	-	3	-	-	-	3	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	-	2	-	4	-	-	-	4	-	-
Homicide (E960-E969)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
All other causes (Residual)	7	2	3	-	-	2	-	2	1	-	-	1	-	-

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Illinois							Indiana						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black			
All causes	1,880	655	551	535	361	313	307	769	358	106	104	235	70	68
Certain intestinal infections (008-009)	8	1	1	1	1	5	5	4	-	-	-	2	2	2
Whooping cough (033)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Septicemia* (038)	16	-	-	-	7	9	9	9	-	-	-	6	3	3
Viral diseases (045-079)	7	1	1	1	4	1	1	4	1	2	2	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	6	1	1	1	1	3	3	8	4	1	1	2	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	9	-	-	-	9	-	-	2	-	-	-	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	3	1	-	-	1	1	1	2	2	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	5	2	1	1	1	1	1	3	1	-	-	2	-	-
Menigitis (320-322)	6	-	1	1	3	2	2	1	-	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389) ..	27	3	-	-	17	6	6	12	1	-	-	7	4	4
Acute upper respiratory infections (460-465)	3	-	-	-	1	2	2	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	1	2	2	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	30	3	6	6	7	14	13	9	1	-	-	6	2	2
Pneumonia (480-486)	30	3	6	6	7	14	13	9	1	-	-	6	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	22	1	4	4	7	10	9	11	1	-	-	7	3	3
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	6	2	1	1	2	1	1	1	-	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	1	1	1	2	3	3	2	-	-	-	2	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	11	2	2	2	4	3	3	3	1	-	-	2	-	-
Congenital anomalies (740-759)	378	201	78	70	65	34	33	175	106	22	21	36	11	10
Anencephalus and similar anomalies (740)	21	14	7	6	-	-	-	11	11	-	-	-	-	-
Spina bifida (741)	4	3	-	-	1	-	-	2	2	-	-	-	-	-
Congenital hydrocephalus (742.3)	9	4	2	2	1	2	2	2	1	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	16	9	2	2	5	-	-	10	4	2	2	1	3	3
Congenital anomalies of heart (745-746)	112	46	16	15	29	21	20	53	26	4	4	17	6	5
Other congenital anomalies of circulatory system (747)	10	7	1	1	-	2	2	4	2	2	2	-	-	-
Congenital anomalies of respiratory system (748)	64	38	22	22	4	-	-	27	19	7	7	1	-	-
Congenital anomalies of digestive system (749-751)	4	2	-	-	2	-	-	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	26	19	7	5	-	-	-	14	10	2	2	2	-	-
Congenital anomalies of musculoskeletal system (754-756)	28	22	2	1	3	1	1	14	11	1	1	1	1	1
Down's syndrome (758.0)	8	1	1	-	4	2	2	4	2	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	37	17	7	6	7	6	6	24	12	4	3	7	1	1
All other and unspecified congenital anomalies (744,757,759) ..	39	19	11	10	9	-	-	9	6	-	-	3	-	-
Certain conditions originating in the perinatal period (760-779)	825	381	413	405	17	14	14	292	211	69	68	11	1	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	9	4	4	4	-	1	1	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	72	40	32	32	-	-	-	26	20	6	6	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	44	23	21	21	-	-	-	20	12	8	7	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	2	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	317	146	168	165	2	1	1	109	83	26	26	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	5	2	3	3	-	-	-	12	10	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	26	11	14	14	1	-	-	19	12	6	6	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	4	3	-	-	1	-	-	3	2	1	1	-	-	-
Birth asphyxia (768.5-768.9)	22	8	14	14	-	-	-	16	10	5	5	1	-	-
Respiratory distress syndrome (769)	117	53	57	57	4	3	3	32	26	6	6	-	-	-
Other respiratory conditions of newborn (770)	108	38	56	55	7	7	7	29	18	5	5	6	-	-
Infections specific to the perinatal period (771)	40	15	21	21	2	2	2	15	7	4	4	3	1	1
Neonatal hemorrhage (772)	17	10	7	7	-	-	-	7	7	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	65	34	30	26	1	-	-	21	14	6	6	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	343	16	20	20	156	151	149	149	12	7	7	99	31	30
Sudden infant death syndrome (798.0)	287	11	17	17	137	122	120	127	7	4	4	89	27	26
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	56	5	3	3	19	29	29	22	5	3	3	10	4	4
Accidents and adverse effects (E800-E949)	56	5	2	2	17	32	31	27	2	-	-	22	3	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	1	-	-	3	-	-	4	-	-	-	4	-	-
Accidental mechanical suffocation (E913)	19	1	-	-	6	12	12	11	1	-	-	7	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	33	3	2	2	8	20	19	12	1	-	-	11	-	-
Homicide (E960-E969)	18	1	2	2	9	6	6	12	1	-	-	9	2	2
Child battering and other maltreatment (E967)	6	-	1	1	3	2	2	7	-	-	-	6	1	1
Other homicide (E960-E966,E968-E969)	12	1	1	1	6	4	4	5	1	-	-	3	1	1
All other causes (Residual)	92	33	16	16	28	15	15	39	12	5	5	17	5	5

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Iowa							Kansas						
	Infant, All races	Neonatal		Postneonatal			Infant, All races	Neonatal		Postneonatal				
		White	All other		White	All other		White	All other		White	All other		
			Total	Black		Total			Black	Total		Black	Total	Black
All causes	261	138	17	15	94	12	10	330	155	50	47	92	33	29
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	2	...	...	...	2	-	-	1	...	...	...	1	-	-
Viral diseases (045-079)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	3	2	-	-	1	-	-	1	-	-	-	-	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Other diseases of nervous system and sense organs (323-389) ..	5	1	-	-	3	1	1	4	1	-	-	2	1	1
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	1	-	-	-	1	-	1
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	1	-	1
Pneumonia and influenza (480-487)	3	-	-	-	2	1	-	7	1	-	-	3	3	2
Pneumonia (480-486)	3	-	-	-	2	1	-	7	1	-	-	3	3	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	5	1	-	-	4	-	-	4	-	-	-	4	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	5	-	-	-	4	1	1
Congenital anomalies (740-759)	53	38	2	1	13	-	-	83	58	8	6	14	3	3
Anencephalus and similar anomalies (740)	4	3	-	-	1	-	-	2	2	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	5	5	-	-	-	-	-
Congenital anomalies of heart (745-746)	23	15	1	-	7	-	-	26	16	2	2	7	1	1
Other congenital anomalies of circulatory system (747)	2	-	-	-	2	-	-	8	5	-	-	2	1	1
Congenital anomalies of respiratory system (748)	7	6	1	1	-	-	-	9	5	3	3	1	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	2	2	-	-	-	-	-	6	6	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	7	6	-	-	1	-	-	1	1	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	6	6	-	-	-	-	-	13	7	2	-	3	1	1
All other and unspecified congenital anomalies (744,757,759) ...	1	-	-	-	1	-	-	11	9	1	1	1	-	-
Certain conditions originating in the perinatal period (760-779)	113	88	15	14	8	2	2	120	77	37	36	3	3	3
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	-	-	1	-	-	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	17	13	4	4	-	-	-	12	9	3	3	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	7	6	1	1	-	-	-	13	6	7	7	-	-	-
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	3	1	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	26	22	3	3	1	-	-	52	38	14	13	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	5	4	1	1	-	-	-	2	1	1	1	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	3	2	1	1	-	-	-	2	1	1	1	-	-	-
Respiratory distress syndrome (769)	7	4	1	1	1	1	1	6	3	3	3	-	-	-
Other respiratory conditions of newborn (770)	19	13	2	1	3	1	1	11	5	1	1	3	2	2
Infections specific to the perinatal period (771)	7	5	1	1	1	-	-	6	2	3	3	-	1	1
Neonatal hemorrhage (772)	8	7	-	-	1	-	-	5	3	2	2	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	12	2	2	-	-	-	8	7	1	1	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	58	4	-	-	48	6	5	59	6	2	2	41	10	9
Sudden infant death syndrome (798.0)	53	1	-	-	46	6	5	52	4	2	2	38	8	8
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	5	3	-	-	2	-	-	7	2	-	-	3	2	1
Accidents and adverse effects (E800-E949)	4	2	-	-	2	-	-	14	1	-	-	11	2	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	6	-	-	-	4	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	2	-	-	1	-	-	8	1	-	-	7	-	-
Homicide (E960-E969)	4	-	-	-	3	1	1	6	1	-	-	4	1	-
Child battering and other maltreatment (E967)	3	-	-	-	2	1	1	5	1	-	-	3	1	-
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
All other causes (Residual)	5	2	-	-	3	-	-	21	9	3	3	3	6	5

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Kentucky							Louisiana						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	432	226	44	42	134	28	27	751	173	298	296	111	169	168
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	9	-	-	-	3	6	6
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	-	1	3
Septicemia* (038)	1	...	...	...	-	1	1	4	...	...	...	1	3	3
Viral diseases (045-079)	2	-	1	-	1	-	-	3	-	-	-	3	3	3
Congenital syphilis (090)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	2	-	-	-	2	-	-	4	-	-	-	2	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	1	-	-	-	-	-	3	-	-	-	1	2	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	-	1	1	-	-	-	1	-	1	1	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	6	1	1	1	3	1	1	6	-	-	-	3	3	3
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	3	-	1	1	1	1	1
Pneumonia and influenza (480-487)	2	-	-	-	2	-	-	14	2	1	1	3	8	8
Pneumonia (480-486)	1	-	-	-	1	-	-	14	2	1	1	3	8	8
Influenza (487)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	11	-	-	-	4	7	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	2	1	-	-	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	1	-	1	1	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	-	-	-	3	-	-	4	1	1	1	-	2	2
Congenital anomalies (740-759)	111	73	6	5	28	4	3	167	54	60	59	29	24	24
Anencephalus and similar anomalies (740)	7	6	1	1	-	-	-	6	6	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	5	4	-	-	1	-	-	3	-	2	2	-	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	4	-	-	-	-	-	5	-	3	3	1	1	1
Congenital anomalies of heart (745-746)	34	13	2	1	17	2	1	55	16	16	16	17	6	6
Other congenital anomalies of circulatory system (747)	8	4	1	1	3	-	-	14	2	5	5	1	6	6
Congenital anomalies of respiratory system (748)	18	16	1	1	1	-	-	20	7	11	11	-	2	2
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	2	-	2	2	-	-	-
Congenital anomalies of genitourinary system (752-753)	6	6	-	-	-	-	-	12	5	7	7	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	8	5	-	-	2	1	1	12	4	6	5	1	1	1
Down's syndrome (758.0)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	6	4	1	1	1	-	-	20	9	3	3	3	5	5
All other and unspecified congenital anomalies (744,757,759) ..	13	10	-	-	2	1	1	15	4	5	5	4	2	2
Certain conditions originating in the perinatal period (760-779)	169	136	29	29	2	2	2	346	105	218	217	5	18	18
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	3	1	1	-	-	-	6	-	5	5	-	1	1
Newborn affected by maternal complications of pregnancy (761)	21	13	8	8	-	-	-	24	10	14	14	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	10	9	1	1	-	-	-	19	8	10	10	-	1	1
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	2	-	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	52	43	8	8	-	1	1	115	22	91	90	1	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	4	4	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	7	7	-	-	-	-	-	20	7	9	9	2	2	2
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	5	5	-	-	-	-	-	19	6	9	9	2	2	2
Respiratory distress syndrome (769)	24	22	2	2	-	-	-	38	11	24	24	1	2	2
Other respiratory conditions of newborn (770)	24	19	3	3	2	-	-	48	16	21	21	1	10	10
Infections specific to the perinatal period (771)	9	6	3	3	-	-	-	16	6	10	10	-	-	-
Neonatal hemorrhage (772)	3	2	1	1	-	-	-	7	3	4	4	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	1	-	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	14	11	2	2	-	1	1	46	18	27	27	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	80	7	1	1	58	14	14	98	2	5	5	33	58	58
Sudden infant death syndrome (798.0)	63	3	-	-	49	11	11	92	2	4	4	29	57	57
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	17	4	1	1	9	3	3	6	-	1	1	4	1	1
Accidents and adverse effects (E800-E949)	27	3	-	-	22	2	2	23	-	-	-	12	11	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	4	-	-	5	-	-	-	2	3	2
Accidental mechanical suffocation (E913)	11	2	-	-	8	1	1	4	-	-	-	3	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	12	1	-	-	10	1	1	14	-	-	-	7	7	7
Homicide (E960-E969)	2	-	-	-	1	1	1	9	-	-	-	3	5	5
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	5	1	-	-	2	2	2
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	1	1	4	-	-	-	1	3	3
All other causes (Residual)	21	5	5	5	8	3	3	38	7	9	9	8	14	14

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 11 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Maine							Maryland						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	102	66	-	-	36	-	-	738	203	307	302	92	136	132
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Septicemia ¹ (038)	1	...	...	...	1	-	-	3	...	...	...	1	2	2
Viral diseases (045-079)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	1	-	-	-	1	-	-	5	-	1	1	2	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	3	-	-	-	-	3	3
Other diseases of nervous system and sense organs (323-389) ..	-	-	-	-	-	-	-	5	-	-	-	4	1	1
Acute upper respiratory infections (460-465)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Pneumonia and influenza (480-487)	1	1	-	-	-	-	-	15	2	2	2	7	4	4
Pneumonia (480-486)	1	1	-	-	-	-	-	15	2	2	2	7	4	4
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	9	-	2	2	1	6	6
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-559)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	5	1	-	-	1	3	3
Congenital anomalies (740-759)	31	24	-	-	7	-	-	121	49	30	30	23	19	18
Anencephalus and similar anomalies (740)	2	2	-	-	-	-	-	3	1	1	1	1	-	-
Spina bifida (741)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	3	2	1	1	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	4	-	-	-	-	-	2	-	-	-	1	1	1
Congenital anomalies of heart (745-746)	9	6	-	-	3	-	-	44	14	9	9	13	8	8
Other congenital anomalies of circulatory system (747)	2	2	-	-	-	-	-	8	2	3	3	2	1	1
Congenital anomalies of respiratory system (748)	5	5	-	-	-	-	-	12	7	5	5	-	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	2	2	-	-	-	-	-	7	4	3	3	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	-	-	-	-	-	-	-	10	3	4	4	1	2	2
Down's syndrome (758.0)	2	2	-	-	-	-	-	2	-	-	-	1	1	1
Other chromosomal anomalies (758.1-758.9)	-	-	-	-	-	-	-	14	6	2	2	2	4	3
All other and unspecified congenital anomalies (744,757,759) ..	3	1	-	-	2	-	-	15	9	2	2	2	2	2
Certain conditions originating in the perinatal period (760-779)	38	35	-	-	3	-	-	419	139	259	254	8	13	12
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	2	-	-	-	-	-	3	-	3	3	-	-	-
Newborn affected by maternal complications of pregnancy (761)	4	3	-	-	1	-	-	49	22	27	26	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	3	-	-	-	-	-	34	14	18	16	-	2	2
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	3	1	2	2	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	11	11	-	-	-	-	-	136	37	89	89	3	7	7
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	5	1	4	3	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	-	-	-	-	-	-	-	11	5	6	6	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	9	4	5	5	-	-	-
Respiratory distress syndrome (769)	5	5	-	-	-	-	-	47	15	32	32	-	-	-
Other respiratory conditions of newborn (770)	5	4	-	-	1	-	-	55	16	34	33	4	1	1
Infections specific to the perinatal period (771)	4	4	-	-	-	-	-	25	9	14	14	-	2	1
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	6	2	4	4	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	4	3	-	-	1	-	-	44	17	25	25	1	1	1
Symptoms, signs, and ill-defined conditions (780-799)	11	-	-	-	11	-	-	111	3	5	5	35	68	66
Sudden Infant Death Syndrome (SIDS) (798.0)	10	-	-	-	10	-	-	104	3	3	3	34	64	62
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	1	-	-	-	1	-	-	7	-	2	2	1	4	4
Accidents and adverse effects (E800-E949)	3	1	-	-	2	-	-	4	-	-	-	2	2	2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	1	-	-	4	-	-	-	2	2	2
Homicide (E960-E969)	2	-	-	-	2	-	-	4	-	1	1	1	2	2
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	2	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	2	-	1	1	-	1	1
All other causes (Residual)	10	5	-	-	5	-	-	25	7	7	7	4	7	7

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 12 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-044; see Technical Appendix]

Cause of death	Massachusetts							Michigan							
	Infant, All races	Neonatal				Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other		White		Total	Black	White	All other		
			Total	Black		Total	Black						Total	Black	
All causes	524	295	82	73	121	26	22	1,326	499	363	355	279	185	177	
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	1	1	-	-	-	-	-	
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infection (036)	1	-	1	1	-	-	-	1	-	-	-	1	-	-	
Septicemia* (038)	5	-	-	-	5	-	-	8	-	-	-	4	4	3	
Viral diseases (045-079)	-	-	-	-	-	-	-	3	1	-	-	1	1	1	
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	5	2	-	-	3	-	-	5	1	-	-	-	4	4	
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2	-	-	-	2	-	-	2	-	-	-	2	-	-	
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	1	-	-	-	1	-	-	
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of blood and blood-forming organs (280-289)	2	-	-	-	2	-	-	3	2	-	-	1	-	-	
Meningitis (320-322)	1	-	-	-	1	-	-	7	1	2	2	1	3	3	
Other diseases of nervous system and sense organs (323-389) ..	12	4	-	-	7	1	1	22	2	1	1	14	5	4	
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	-	1	1	
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	3	-	-	10	-	-	-	5	5	4	
Pneumonia and influenza (480-487)	3	1	-	-	1	1	-	20	2	2	2	9	7	7	
Pneumonia (480-486)	3	1	-	-	1	1	-	20	2	2	2	9	7	7	
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Remainder of diseases of respiratory system (470-478,492-519)	3	-	-	-	1	2	2	10	1	1	1	6	2	2	
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	2	-	-	1	-	-	2	1	-	-	-	1	1	
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	1	-	-	-	-	1	1	
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	1	-	-	1	-	-	12	-	1	1	6	5	5	
Congenital anomalies (740-759)	103	71	9	8	19	4	2	216	117	43	42	39	17	16	
Anencephalus and similar anomalies (740)	4	4	-	-	-	-	-	11	9	2	2	-	-	-	
Spina bifida (741)	1	1	-	-	-	-	-	1	1	-	-	-	-	-	
Congenital hydrocephalus (742.3)	-	-	-	-	-	-	-	3	2	-	-	-	1	1	
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	1	1	1	-	-	-	10	6	1	1	3	-	-	
Congenital anomalies of heart (745-746)	22	13	-	-	8	1	-	68	27	11	10	22	8	7	
Other congenital anomalies of circulatory system (747)	6	4	2	2	-	-	-	4	1	1	1	2	-	-	
Congenital anomalies of respiratory system (748)	21	18	1	1	2	-	-	37	27	8	8	-	2	2	
Congenital anomalies of digestive system (749-751)	3	1	-	-	2	-	-	4	2	1	1	1	-	-	
Congenital anomalies of genitourinary system (752-753)	7	6	1	1	-	-	-	9	5	3	3	-	1	1	
Congenital anomalies of musculoskeletal system (754-756)	10	6	2	2	1	1	-	17	12	3	3	1	1	1	
Down's syndrome (758.0)	1	1	-	-	-	-	-	1	-	-	-	1	-	-	
Other chromosomal anomalies (758.1-758.9)	14	8	2	1	2	2	2	32	17	7	7	7	1	1	
All other and unspecified congenital anomalies (744,757,759) ..	12	8	-	-	4	-	-	19	8	6	6	2	3	3	
Certain conditions originating in the perinatal period (760-779)	274	198	70	63	2	4	4	660	331	289	283	19	21	21	
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	1	-	-	-	-	-	6	3	3	3	-	-	-	
Newborn affected by maternal complications of pregnancy (761)	40	29	11	10	-	-	-	30	20	10	10	-	-	-	
Newborn affected by complications of placenta, cord, and membranes (762)	22	15	7	7	-	-	-	21	13	7	6	1	-	-	
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	4	2	2	2	-	-	-	
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	1	-	-	-	
Disorders relating to short gestation and unspecified low birthweight (765)	91	67	23	21	1	-	-	271	123	141	140	6	1	1	
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Birth trauma (767)	4	4	-	-	-	-	-	12	11	1	1	-	-	-	
Intrauterine hypoxia and birth asphyxia (768)	11	6	4	4	1	-	-	22	13	6	6	2	1	1	
Fetal distress in liveborn infant (768.2-768.4)	3	2	-	-	1	-	-	8	4	2	2	1	1	1	
Birth asphyxia (768.5-768.9)	8	4	4	4	-	-	-	14	9	4	4	1	-	-	
Respiratory distress syndrome (769)	24	20	3	2	-	1	1	93	46	42	42	2	3	3	
Other respiratory conditions of newborn (770)	33	22	10	9	-	1	1	84	42	26	25	7	9	9	
Infections specific to the perinatal period (771)	9	5	2	2	-	2	2	36	17	15	14	1	3	3	
Neonatal hemorrhage (772)	7	7	-	-	-	-	-	12	6	6	6	-	-	-	
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	3	1	1	1	-	1	1	
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	30	20	10	8	-	-	-	65	34	28	26	-	3	3	
Symptoms, signs, and ill-defined conditions (780-799)	64	4	1	1	52	7	7	222	9	9	8	127	77	76	
Sudden infant death syndrome (798.0)	62	3	1	1	51	7	7	211	8	5	5	123	75	74	
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	2	1	-	-	1	-	-	11	1	4	3	4	2	2	
Accidents and adverse effects (E800-E949)	6	-	-	-	6	-	-	45	3	3	3	21	18	16	
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	4	-	-	-	-	4	2	
Accidental mechanical suffocation (E913)	3	-	-	-	3	-	-	20	2	3	3	10	5	5	
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	-	-	-	3	-	-	21	1	-	-	11	9	9	
Homicide (E960-E969)	9	-	-	-	4	5	4	12	2	1	1	5	4	4	
Child battering and other maltreatment (E967)	4	-	-	-	2	2	2	8	2	-	-	4	2	2	
Other homicide (E960-E966,E968-E969)	5	-	-	-	2	3	2	4	-	1	1	1	2	2	
All other causes (Residual)	23	11	1	-	9	2	2	62	25	11	11	17	9	8	

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 13 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Minnesota							Mississippi						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	486	256	39	22	160	31	18	484	112	188	186	67	117	114
Certain Intestinal infections (008-009)	2	-	-	-	1	1	1	1	-	-	-	-	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	3	...	...	...	2	1	1	6	...	...	...	2	4	4
Viral diseases (045-079)	3	1	-	-	2	-	-	1	-	-	-	-	1	1
Congenital syphilis (090)	1	-	1	1	-	-	-	1	-	1	1	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	3	-	-	-	2	1	1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	2	-	-	-	-	1	1
Meningitis (320-322)	-	-	-	-	-	-	-	1	-	-	-	1	1	1
Other diseases of nervous system and sense organs (323-389) ..	14	1	-	-	11	2	1	8	1	1	1	1	5	5
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Pneumonia and influenza (480-487)	6	1	2	1	1	2	1	11	-	2	2	2	7	7
Pneumonia (480-486)	6	1	2	1	1	2	1	11	-	2	2	2	7	7
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	10	-	1	1	4	5	5
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	1	-	-	1	-	1	1	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	4	-	-	-	4	-	-	4	-	-	-	3	1	1
Congenital anomalies (740-759)	124	88	10	4	23	3	2	97	31	41	39	11	14	13
Anencephalus and similar anomalies (740)	7	6	1	-	-	-	-	6	4	2	2	-	-	-
Spina bifida (741)	2	2	-	-	-	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	1	-	-	1	-	-	1	-	-	-	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	4	3	-	-	-	-	-	-	-	1	1	-	-	-
Congenital anomalies of heart (745-746)	36	18	4	3	13	1	-	26	4	14	13	2	6	5
Other congenital anomalies of circulatory system (747)	6	3	-	-	2	1	1	8	3	3	3	1	1	1
Congenital anomalies of respiratory system (748)	22	20	2	-	-	-	-	12	7	4	4	1	-	-
Congenital anomalies of digestive system (749-751)	2	-	1	-	1	-	-	3	1	1	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	11	10	1	-	-	-	-	3	3	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	5	5	-	-	-	-	-	5	3	2	2	-	-	-
Down's syndrome (758.0)	3	-	-	-	3	-	-	3	-	1	1	-	2	2
Other chromosomal anomalies (758.1-758.9)	19	16	-	-	2	1	1	20	2	10	10	3	5	5
All other and unspecified congenital anomalies (744,757,759) ...	5	4	1	1	-	-	-	8	3	3	3	2	-	-
Certain conditions originating in the perinatal period (760-779)	180	144	24	16	8	4	3	207	73	127	127	2	5	5
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	5	2	1	-	-	2	2	7	4	2	2	-	1	1
Newborn affected by maternal complications of pregnancy (761)	44	40	4	3	-	-	-	16	6	10	10	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	25	17	7	4	1	-	-	13	7	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	3	3	-	-	-	-	-	1	-	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	3	1	-	-	1	1	-	2	-	2	2	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	31	23	8	7	-	-	-	55	12	42	42	-	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	-	-	1	-	-	4	2	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	5	3	-	-	1	1	1	2	1	1	1	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	1	-	-	1	1	1	1	1	1	1	-	-	-
Birth asphyxia (768.5-768.9)	3	2	-	-	1	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	9	7	1	1	1	-	-	22	6	16	16	-	-	-
Other respiratory conditions of newborn (770)	22	18	2	1	2	-	-	33	13	16	16	1	3	3
Infections specific to the perinatal period (771)	15	14	-	-	1	-	-	14	6	8	8	-	-	-
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	6	-	6	6	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	15	14	1	-	-	-	-	31	16	14	14	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	98	5	-	-	83	10	6	79	1	5	5	28	45	44
Sudden infant death syndrome (798.0)	95	5	-	-	81	9	5	75	1	5	5	26	43	42
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	3	-	-	-	2	1	1	4	-	-	-	2	2	2
Accidents and adverse effects (E800-E949)	14	2	-	-	9	3	1	21	2	-	-	8	11	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Accidental mechanical suffocation (E913)	6	1	-	-	2	3	1	3	-	-	-	2	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	1	-	-	7	-	-	17	2	-	-	6	9	8
Homicide (E960-E969)	5	-	-	-	3	2	1	3	-	2	2	-	1	1
Child battering and other maltreatment (E967)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	3	-	-	-	2	1	-	3	-	2	2	-	1	1
All other causes (Residual)	27	13	2	-	9	3	1	23	4	6	6	2	11	11

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

(Page 14 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Missouri							Montana						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black			
All causes	633	269	119	116	167	78	77	84	44	7	-	25	3	1
Certain intestinal infections (008-009)	3	-	-	-	2	1	1	-	-	-	-	-	-	-
Whooping cough (033)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	...	...	...	2	1	1	...	...	...	-	-	-	-
Septicemia* (038)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Viral diseases (045-079)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	2	-	-	-	1	1	1	1	-	-	-	-	1	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Meningitis (320-322)	4	2	-	-	2	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	4	-	-	-	1	3	3	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	3	-	-	-	3	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	4	-	1	1	2	1	1	1	-	1	-	-	-	-
Pneumonia and influenza (480-487)	4	-	1	1	2	1	1	1	-	1	-	-	-	-
Pneumonia (480-486)	-	-	1	1	2	1	1	1	-	1	-	-	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	4	-	-	-	3	1	1	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	5	-	-	-	2	3	3	-	-	-	-	-	-	-
Congenital anomalies (740-759)	146	88	22	20	25	11	10	18	13	1	-	3	1	-
Anencephalus and similar anomalies (740)	6	6	-	-	-	-	-	1	1	-	-	-	-	-
Spina bifida (741)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	9	5	1	1	3	-	-	-	-	-	-	-	-	-
Congenital anomalies of heart (745-746)	46	18	10	9	12	6	5	8	4	1	-	3	-	-
Other congenital anomalies of circulatory system (747)	11	9	1	1	-	1	1	2	1	-	-	-	1	-
Congenital anomalies of respiratory system (748)	18	14	2	2	2	-	-	2	2	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	3	-	2	2	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	12	10	-	-	2	-	-	-	-	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	9	7	1	1	1	-	-	1	1	-	-	-	-	-
Down's syndrome (758.0)	5	2	1	1	2	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	15	8	2	1	1	4	4	2	2	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759) ...	7	5	2	2	-	-	-	2	2	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	253	156	86	85	6	5	5	34	27	4	-	3	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	24	18	5	5	1	-	-	5	5	-	-	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	29	18	11	11	-	-	-	7	5	2	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	65	30	35	35	-	-	-	3	3	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	2	1	1	-	-	-	1	-	-	-	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	8	6	1	1	1	-	-	2	-	2	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	5	3	1	1	1	-	-	1	-	1	-	-	-	-
Birth asphyxia (768.5-768.9)	3	3	-	-	-	-	-	1	-	1	-	-	-	-
Respiratory distress syndrome (769)	37	27	9	8	-	1	1	6	6	-	-	-	-	-
Other respiratory conditions of newborn (770)	43	26	10	10	4	3	3	3	1	-	-	2	-	-
Infections specific to the perinatal period (771)	12	9	3	3	-	-	-	2	2	-	-	-	-	-
Neonatal hemorrhage (772)	8	4	4	4	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	22	15	6	6	-	1	4	4	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	141	6	6	6	92	37	37	20	1	-	-	14	5	1
Sudden infant death syndrome (798.0)	120	2	3	3	86	29	29	17	-	-	-	13	4	1
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	21	4	3	3	6	8	8	3	1	-	-	1	1	-
Accidents and adverse effects (E800-E949)	16	1	-	-	11	4	4	2	-	-	-	1	1	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	2	-	-	-	-	1	-
Accidental mechanical suffocation (E913)	3	-	-	-	2	1	1	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	13	1	-	-	9	3	3	-	-	-	-	-	-	-
Homicide (E960-E969)	8	1	-	-	3	4	4	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	6	1	-	-	2	3	3	-	-	-	-	-	-	-
All other causes (Residual)	29	12	3	3	9	5	5	6	2	1	-	3	-	-

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 15 of 26)
[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Nebraska							Nevada						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	212	101	22	19	75	14	14	150	63	13	12	56	18	16
Certain intestinal infections (008-009)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	1	...	...	...	1	-	-	3	...	...	...	3	-	-
Viral diseases (045-079)	-	-	-	-	-	-	-	2	1	-	-	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	-	-	-	-	1	1	2	1	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389) ..	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Pneumonia and influenza (480-487)	3	-	-	-	3	-	-	6	1	-	-	3	2	2
Pneumonia (480-486)	3	-	-	-	3	-	-	6	1	-	-	3	2	2
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	5	1	-	-	3	1	1	1	1	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-559)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	4	-	-	-	3	1	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	42	32	2	2	7	1	1	36	21	1	1	10	4	3
Anencephalus and similar anomalies (740)	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	2	2	-	-	-	-	-	1	-	-	-	1	-	-
Congenital anomalies of heart (745-746)	16	9	2	2	4	1	1	13	6	1	1	5	1	1
Other congenital anomalies of circulatory system (747)	1	1	-	-	-	-	-	2	1	-	-	1	-	-
Congenital anomalies of respiratory system (748)	7	7	-	-	-	-	-	3	2	-	-	-	1	1
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	1	-	-	-	-	1	-
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	2	2	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	3	-	-	-	-	-	2	2	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	3	3	-	-	-	-	-	6	5	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759) ..	4	3	-	-	1	-	-	5	3	-	-	2	-	-
Certain conditions originating in the perinatal period (760-779)	79	58	18	16	2	1	1	52	34	11	10	5	2	2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	9	8	1	1	-	-	-	7	6	1	1	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	6	5	1	-	-	-	-	6	5	-	-	1	-	-
Newborn affected by other complications of labor and delivery (763)	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	18	10	7	6	1	-	-	4	2	2	1	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	5	5	-	-	-	-	-	3	2	-	-	1	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	5	5	-	-	-	-	-	3	2	-	-	1	-	-
Respiratory distress syndrome (769)	9	7	2	2	-	-	-	10	5	3	3	2	-	-
Other respiratory conditions of newborn (770)	12	8	2	2	1	1	1	10	6	2	2	1	1	1
Infections specific to the perinatal period (771)	7	6	1	1	-	-	-	1	-	1	1	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	9	8	1	1	-	-	-	10	8	1	1	-	1	1
Symptoms, signs, and ill-defined conditions (780-799)	51	4	1	1	38	8	8	35	1	1	1	26	7	6
Sudden infant death syndrome (798.0)	47	2	1	1	36	8	8	32	1	1	1	23	7	6
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	4	2	-	-	2	-	-	3	-	-	-	3	-	-
Accidents and adverse effects (E800-E949)	5	-	-	-	4	1	1	4	1	-	-	2	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	2	-	-	4	1	-	-	2	1	1
Homicide (E960-E969)	3	-	-	-	3	-	-	3	-	-	-	3	-	-
Child battering and other maltreatment (E967)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	2	-	-	-	2	-	-	3	-	-	-	3	-	-
All other causes (Residual)	12	5	1	-	6	-	-	5	2	-	-	2	1	-

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 16 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	New Hampshire							New Jersey ^a						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	87	56	-	-	30	1	1	977	376	277	259	169	155	145
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Septicemia* (038)	-	-	-	-	-	-	-	7	-	-	-	5	2	2
Viral diseases (045-079)	-	-	-	-	-	-	-	2	1	-	-	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	12	1	3	3	3	5	5
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	4	1	-	-	3	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	4	-	-	-	1	3	3
Meningitis (320-322)	1	1	-	-	-	-	-	14	1	-	-	11	2	2
Other diseases of nervous system and sense organs (323-389) ..	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	1	-	-	-	-	-	-	4	-	-	-	3	1	1
Bronchitis and bronchiolitis (466,490-491)	2	1	-	-	1	-	-	14	1	-	-	7	6	6
Pneumonia and influenza (480-487)	2	1	-	-	1	-	-	14	1	-	-	7	6	6
Pneumonia (480-486)	2	1	-	-	1	-	-	14	1	-	-	7	6	6
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	8	1	2	2	2	3	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	2	1	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	6	1	2	2	2	1	1
Congenital anomalies (740-759)	20	15	-	-	5	-	-	187	85	40	37	41	21	18
Anencephalus and similar anomalies (740)	-	-	-	-	-	-	-	4	3	-	-	1	-	-
Spina bifida (741)	-	-	-	-	-	-	-	3	1	2	2	-	-	-
Congenital hydrocephalus (742.3)	1	1	-	-	-	-	-	3	1	1	1	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	2	-	-	-	-	-	9	1	2	1	5	1	1
Congenital anomalies of heart (745-746)	1	1	-	-	4	-	-	68	31	9	8	15	13	11
Other congenital anomalies of circulatory system (747)	1	1	-	-	-	-	-	18	7	5	5	5	1	1
Congenital anomalies of respiratory system (748)	5	5	-	-	-	-	-	22	10	10	10	1	1	1
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	3	1	-	-	2	-	-
Congenital anomalies of genitourinary system (752-753)	1	1	-	-	-	-	-	7	3	2	2	-	2	2
Congenital anomalies of musculoskeletal system (754-756)	3	2	-	-	1	-	-	13	8	3	3	-	2	2
Down's syndrome (758.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	1	1	-	-	-	-	-	19	7	4	4	8	-	-
All other and unspecified congenital anomalies (744,757,759) ..	1	1	-	-	-	-	-	17	12	2	1	2	1	-
Certain conditions originating in the perinatal period (760-779)	36	35	-	-	1	-	-	510	261	218	207	11	20	19
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	5	2	3	3	-	-	-
Newborn affected by maternal complications of pregnancy (761)	7	7	-	-	-	-	-	29	14	15	14	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	3	-	-	-	-	-	20	14	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	5	5	-	-	-	-	-	149	81	68	62	-	-	-
Disorders relating to long gestation and high birthweight (766)	2	2	-	-	-	-	-	1	1	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	27	21	5	4	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	1	1	-	-	-	-	-	4	4	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	1	1	-	-	-	-	-	23	17	5	4	1	-	-
Birth asphyxia (768.5-768.9)	5	5	-	-	-	-	-	100	47	47	45	1	5	5
Respiratory distress syndrome (769)	5	4	-	-	1	-	-	83	33	33	33	8	9	9
Other respiratory conditions of newborn (770)	1	1	-	-	-	-	-	22	10	10	10	1	1	1
Infections specific to the perinatal period (771)	2	2	-	-	-	-	-	13	7	6	5	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	4	3	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	4	4	-	-	-	-	-	57	28	24	24	-	5	5
Symptoms, signs, and ill-defined conditions (780-799)	16	-	-	-	15	1	1	126	6	1	1	55	64	60
Sudden infant death syndrome (798.0)	15	-	-	-	15	-	-	85	3	1	1	40	41	38
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	1	-	-	-	-	1	1	41	3	-	-	15	23	22
Accidents and adverse effects (E800-E949)	2	-	-	-	2	-	-	19	2	1	1	8	8	7
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	6	1	-	-	4	1	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	-	-	-	1	-	-	12	1	1	1	3	7	6
Homicide (E960-E969)	-	-	-	-	-	-	-	7	-	1	1	2	4	4
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	4	-	-	-	1	3	3
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	3	-	1	1	1	1	1
All other causes (Residual)	5	3	-	-	2	-	-	43	14	8	5	11	10	10

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

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[Data are Infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	New Mexico							New York						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	235	99	30	8	70	36	4	2,371	959	664	616	418	330	309
Certain Intestinal Infections (008-009)	-	-	-	-	-	-	-	12	2	-	-	6	4	4
Whooping cough (033)	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Meningococcal Infection (036)	-	-	-	-	-	-	-	2	-	-	-	2	-	-
Septicemia ¹ (038) .....	-	...	...	...	-	-	-	17	...	...	...	6	11	11
Viral diseases (045-079)	3	1	1	-	-	1	-	1	1	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	29	-	1	1	12	16	16
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	-	1	-	6	1	-	-	3	2	2
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	2	-	1	1	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	9	1	2	1	2	4	4
Meningitis (320-322)	2	2	-	-	-	-	-	10	1	1	1	4	5	4
Other diseases of nervous system and sense organs (323-389) ..	5	1	-	-	2	2	-	23	1	-	-	17	5	4
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	10	-	-	-	5	5	5
Pneumonia and influenza (480-487)	7	-	1	-	3	3	-	35	8	3	3	16	8	7
Pneumonia (480-486)	7	-	1	-	3	3	-	34	8	3	3	15	8	7
Influenza (487)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	25	4	7	7	7	7	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	2	1	-	-	-	1	-	2	1	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-559)	2	-	-	-	1	1	-	6	3	2	2	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	1	-	-	-	1	-	-	13	1	-	-	5	7	7
Congenital anomalies (740-759)	64	27	12	2	23	2	-	462	250	79	59	92	41	36
Anencephalus and similar anomalies (740)	2	2	-	-	-	-	-	26	21	5	4	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	1	-	-	1	-	-	9	1	1	-	4	3	3
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	1	-	-	4	1	-	16	3	1	1	7	5	3
Congenital anomalies of heart (745-746)	21	9	1	-	11	-	-	156	78	17	14	45	16	15
Other congenital anomalies of circulatory system (747)	2	-	1	-	1	-	-	27	14	2	1	9	2	2
Congenital anomalies of respiratory system (748)	1	1	-	-	-	-	-	52	29	19	12	3	1	1
Congenital anomalies of digestive system (749-751)	1	-	1	-	-	-	-	9	3	1	1	3	2	1
Congenital anomalies of genitourinary system (752-753)	2	2	-	-	-	-	-	24	17	6	5	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	7	4	1	-	1	1	-	37	25	8	7	2	2	2
Down's syndrome (758.0)	-	-	-	-	-	-	-	8	4	1	-	2	1	1
Other chromosomal anomalies (758.1-758.9)	12	3	6	2	3	-	-	59	32	8	6	13	6	5
All other and unspecified congenital anomalies (744,757,759) ..	8	4	2	-	2	-	-	37	21	10	8	3	3	3
Certain conditions originating in the perinatal period (760-779)	86	65	15	6	3	3	1	1,239	633	524	500	42	40	36
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	2	1	-	-	-	-	26	7	14	14	-	5	5
Newborn affected by maternal complications of pregnancy (761)	14	11	3	3	-	-	-	75	46	29	29	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	11	9	1	-	1	-	-	67	33	31	31	1	2	2
Newborn affected by other complications of labor and delivery (763)	1	1	-	-	-	-	-	14	10	4	3	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	28	26	2	1	-	-	-	282	148	128	122	1	5	5
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	-	1	-	-	-	-	8	7	-	-	1	-	-
Intrauterine hypoxia and birth asphyxia (768)	3	1	1	-	1	-	-	42	22	12	12	5	3	2
Fetal distress in liveborn infant (768.2-768.4)	3	1	1	-	1	-	-	9	5	2	2	1	1	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	33	17	10	10	4	2	2
Respiratory distress syndrome (769)	5	4	1	-	-	-	-	156	83	60	57	8	5	4
Other respiratory conditions of newborn (770)	7	2	2	-	1	2	-	160	67	61	57	18	14	13
Infections specific to the perinatal period (771)	3	3	-	-	-	-	-	42	23	15	14	2	2	1
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	17	9	8	6	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	10	6	3	2	-	1	1	344	174	160	153	6	4	4
Symptoms, signs, and ill-defined conditions (780-799)	44	-	-	-	28	16	3	310	20	30	28	132	128	123
Sudden infant death syndrome (798.0)	40	-	-	-	28	12	2	174	7	9	9	74	84	80
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	4	-	-	-	-	4	1	136	13	21	19	58	44	43
Accidents and adverse effects (E800-E949)	3	1	-	-	1	1	-	38	4	1	1	21	12	10
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	-	1	-	2	-	-	-	1	1	1
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	13	-	-	-	10	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	1	1	-	-	-	-	-	23	4	1	1	10	8	6
Homicide (E960-E969)	3	-	-	-	1	2	-	27	2	3	3	10	12	11
Child battering and other maltreatment (E967)	3	-	-	-	1	2	-	14	2	1	1	3	8	7
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	13	-	2	2	7	4	4
All other causes (Residual)	9	1	1	-	5	2	-	92	27	10	9	33	22	21

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	North Carolina							North Dakota						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	1,066	358	381	362	176	151	141	69	37	3	1	24	5	1
Certain intestinal infections (008-009)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Whooping cough (033)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia ¹ (038)	11	...	...	...	4	7	7	-	...	...	...	-	-	-
Viral diseases (045-079)	4	1	-	-	-	3	2	-	-	-	-	-	-	-
Congenital syphilis (090)	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	6	-	-	-	3	3	3	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	-	-	-	2	1	1	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	2	-	-	-	-	-	1	-	1	1	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	4	2	-	-	-	2	2	-	-	-	-	-	-	-
Meningitis (320-322)	5	-	1	1	2	2	2	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	6	-	-	-	3	3	3	3	-	-	-	3	-	-
Acute upper respiratory infections (460-465)	1	-	-	-	1	1	1	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	1	2	2	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	12	2	1	1	3	6	6	-	-	-	-	-	-	-
Pneumonia (480-486)	12	2	1	1	3	6	6	-	-	-	-	-	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	8	2	2	1	1	3	3	1	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	4	-	1	1	-	3	3	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	-	1	1	1	-	-	1	1	-	-	-	-	-
Congenital anomalies (740-759)	190	92	52	49	28	18	17	21	15	1	-	5	-	-
Anencephalus and similar anomalies (740)	8	6	1	1	-	1	1	-	-	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Congenital hydrocephalus (742.3)	2	-	1	1	-	1	1	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	1	1	1	2	2	1	2	-	1	-	1	-	-
Congenital anomalies of heart (745-746)	68	33	11	11	15	9	9	5	2	-	-	3	-	-
Other congenital anomalies of circulatory system (747)	9	3	4	4	1	1	1	-	-	-	-	-	-	-
Congenital anomalies of respiratory system (748)	34	18	14	13	1	1	1	6	6	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	9	6	3	3	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	11	5	4	3	1	1	1	1	1	-	-	-	-	-
Down's syndrome (758.0)	3	1	1	1	1	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	22	9	8	7	3	2	2	1	1	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759) ..	17	10	4	4	3	-	-	2	2	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	559	235	301	288	11	12	12	19	17	1	-	1	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	3	3	3	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	74	32	42	41	-	-	-	5	4	-	-	1	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	41	23	18	16	-	-	-	2	2	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	7	2	5	5	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	175	72	99	96	3	1	1	1	-	1	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	15	8	7	7	-	-	-	2	2	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	13	6	7	7	-	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	48	17	29	27	-	-	-	3	3	-	-	-	-	-
Other respiratory conditions of newborn (770)	97	38	46	46	5	8	8	4	4	-	-	-	-	-
Infections specific to the perinatal period (771)	23	11	11	11	-	1	1	1	1	-	-	-	-	-
Neonatal hemorrhage (772)	4	1	3	2	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	65	26	37	33	-	2	2	1	1	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	164	11	10	9	86	57	52	15	2	-	-	12	1	-
Sudden infant death syndrome (798.0)	103	4	6	6	54	39	36	14	2	-	-	11	1	-
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	61	7	4	3	32	18	16	1	-	-	-	1	-	-
Accidents and adverse effects (E800-E949)	25	3	1	1	12	9	8	1	-	-	-	-	1	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	2	2	2	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	2	-	-	-	-	2	2	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	19	3	1	1	10	5	4	1	-	-	-	-	1	-
Homicide (E960-E969)	11	2	-	-	4	5	5	2	-	-	-	-	2	1
Child battering and other maltreatment (E967)	6	1	-	-	3	2	2	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	5	1	-	-	1	3	3	2	-	-	-	-	2	1
All other causes (Residual)	41	6	11	10	12	12	10	5	2	-	-	2	1	-

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix.]

Cause of death	Ohio							Oklahoma						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	1,460	656	296	294	345	163	162	409	141	67	54	160	41	27
Certain intestinal infections (008-009)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Septicemia ¹ (038)	12	...	...	...	7	5	5	3	...	...	...	3	-	-
Viral diseases (045-079)	3	2	1	1	-	-	-	2	-	-	-	2	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	6	-	-	-	2	4	4	2	-	-	-	2	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	3	2	-	-	1	-	-	2	-	-	-	2	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	1	-	-	-	-	-	1	-	-	-	-	1	1
Diseases of thymus gland (254)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	5	1	-	-	4	-	-	1	-	-	-	1	-	-
Meningitis (320-322)	2	-	-	-	1	1	1	3	1	-	-	1	1	1
Other diseases of nervous system and sense organs (323-389) ..	16	-	1	1	12	3	3	6	-	1	1	3	2	2
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	3	-	-	-	3	8	8	2	-	-	-	1	1	1
Pneumonia and influenza (480-487)	20	1	-	-	11	8	8	8	1	-	-	5	2	2
Pneumonia (480-486)	18	1	-	-	9	8	8	8	1	-	-	5	2	2
Influenza (487)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	11	1	-	-	7	3	3	6	1	-	-	3	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	2	1	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	5	-	-	-	5	-	-	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	9	1	1	1	4	3	3	4	-	-	-	3	1	1
Congenital anomalies (740-759)	309	198	45	43	53	13	13	77	36	14	9	24	3	1
Anencephalus and similar anomalies (740)	17	16	1	1	-	-	-	7	6	1	-	-	-	-
Spina bifida (741)	2	1	-	-	1	-	-	2	1	1	1	-	-	-
Congenital hydrocephalus (742.3)	3	2	-	-	1	-	-	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	17	6	5	5	4	2	2	2	1	-	-	1	-	-
Congenital anomalies of heart (745-746)	91	43	11	11	29	8	8	26	8	4	2	12	2	1
Other congenital anomalies of circulatory system (747)	15	8	4	4	3	-	-	3	1	-	-	1	1	-
Congenital anomalies of respiratory system (748)	49	41	5	5	3	-	-	8	4	3	3	1	-	-
Congenital anomalies of digestive system (749-751)	2	-	1	1	-	1	1	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	24	20	4	4	-	-	-	6	5	1	1	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	16	11	5	4	-	-	-	3	3	-	-	-	-	-
Down's syndrome (758.0)	10	3	1	-	4	2	2	1	-	-	-	1	-	-
Other chromosomal anomalies (758.1-758.9)	37	29	3	3	5	-	-	10	5	2	1	3	-	-
All other and unspecified congenital anomalies (744,757,759) ..	26	18	5	5	3	-	-	7	1	2	1	4	-	-
Certain conditions originating in the perinatal period (760-779)	679	407	234	234	17	21	21	150	86	49	42	10	5	4
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	8	3	5	5	-	-	-	2	-	1	-	-	1	1
Newborn affected by maternal complications of pregnancy (761)	91	60	30	30	-	1	1	14	8	6	6	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	62	38	24	24	-	-	-	11	9	1	1	1	-	-
Newborn affected by other complications of labor and delivery (763)	11	7	4	4	-	-	-	1	-	-	-	1	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	207	120	87	87	-	-	-	30	17	13	12	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	7	4	3	3	-	-	-	2	2	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	25	18	5	5	-	2	2	1	-	1	1	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	6	5	-	-	-	1	1	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	19	13	5	5	-	1	1	1	-	1	1	-	-	-
Respiratory distress syndrome (769)	76	46	22	22	3	5	5	17	10	4	3	2	1	-
Other respiratory conditions of newborn (770)	92	48	21	21	11	12	12	31	14	10	8	4	3	3
Infections specific to the perinatal period (771)	29	16	11	11	1	1	1	9	6	2	2	1	-	-
Neonatal hemorrhage (772)	4	2	2	2	-	-	-	1	1	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	67	45	20	20	2	-	-	29	17	11	9	1	-	-
Symptoms, signs, and ill-defined conditions (780-799)	273	17	12	12	160	84	83	94	5	2	1	67	20	11
Sudden infant death syndrome (798.0)	179	7	6	6	101	65	64	79	1	-	-	58	20	11
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	94	10	6	6	59	19	19	15	4	2	1	9	-	-
Accidents and adverse effects (E800-E949)	37	3	1	1	26	7	7	17	-	-	-	16	1	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	7	1	-	-	5	1	1	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	7	1	-	-	5	1	1	3	-	-	-	3	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	23	1	1	1	16	5	5	13	-	-	-	12	1	-
Homicide (E960-E969)	6	1	-	-	3	2	2	4	1	-	-	2	1	-
Child battering and other maltreatment (E967)	4	1	-	-	1	2	2	2	-	-	-	1	1	-
Other homicide (E960-E966,E968-E969)	2	-	-	-	2	-	-	2	1	-	-	1	-	-
All other causes (Residual)	52	20	1	1	22	9	9	23	9	1	1	12	1	1

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Oregon							Pennsylvania						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	298	141	13	8	131	13	11	1,375	620	310	305	256	189	177
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	6	1	-	-	3	2	1
Whooping cough (033)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Septicemia ¹ (038)	1	-	-	-	1	-	-	8	-	-	-	4	4	4
Viral diseases (045-079)	3	2	-	-	1	-	-	1	-	-	-	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	9	2	-	-	4	3	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	6	-	-	-	4	2	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	1	-	-	1	-	-	4	1	-	-	1	2	1
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	1	-	-	-	-	7	4	-	-	2	1	1
Meningitis (320-322)	-	-	-	-	-	-	-	3	1	1	1	-	1	1
Other diseases of nervous system and sense organs (323-389) ..	5	1	-	-	4	-	-	26	2	-	-	18	6	6
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	7	-	-	-	3	4	4
Pneumonia and influenza (480-487)	3	-	-	-	3	-	-	23	3	1	1	10	9	9
Pneumonia (480-486)	3	-	-	-	3	-	-	21	3	1	1	10	7	7
Influenza (487)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Remainder of diseases of respiratory system (470-478,492-519)	2	-	-	-	1	1	1	12	2	-	-	8	2	2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	5	1	1	1	3	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Congenital anomalies (740-759)	71	53	2	1	16	-	-	271	160	35	35	55	21	18
Anencephalus and similar anomalies (740)	3	2	1	-	-	-	-	22	15	6	6	1	-	-
Spina bifida (741)	2	-	-	-	2	-	-	4	4	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	2	-	-	-	-	-	3	1	1	1	1	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	-	-	-	1	-	-	10	5	-	-	3	2	2
Congenital anomalies of heart (745-746)	26	18	-	-	8	-	-	78	35	6	6	27	10	9
Other congenital anomalies of circulatory system (747)	4	3	-	-	1	-	-	19	9	5	5	2	3	3
Congenital anomalies of respiratory system (748)	8	8	-	-	-	-	-	35	26	6	6	3	-	-
Congenital anomalies of digestive system (749-751)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	5	5	-	-	-	-	-	14	9	3	3	2	-	-
Congenital anomalies of musculoskeletal system (754-756)	2	2	-	-	-	-	-	18	14	2	2	1	1	1
Down's syndrome (758.0)	2	2	-	-	-	-	-	5	3	-	-	2	-	-
Other chromosomal anomalies (758.1-758.9)	14	10	1	1	3	-	-	34	18	2	2	10	4	3
All other and unspecified congenital anomalies (744,757,759)	3	2	-	-	1	-	-	29	21	4	4	3	1	1
Certain conditions originating in the perinatal period (760-779)	82	68	8	6	4	2	2	691	411	252	249	17	11	10
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4	2	-	-	2	-	-	11	8	3	3	-	-	-
Newborn affected by maternal complications of pregnancy (761)	5	4	1	-	-	-	-	58	42	16	16	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	9	8	1	1	-	-	-	61	39	21	20	1	-	-
Newborn affected by other complications of labor and delivery (763)	3	2	1	1	-	-	-	4	4	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	3	2	1	1	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	16	14	1	1	1	-	-	240	114	123	123	2	1	1
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	3	-	-	-	-	-	6	4	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	4	3	1	1	-	-	-	24	18	6	6	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	10	7	3	3	-	-	-
Birth asphyxia (768.5-768.9)	4	3	1	1	-	-	-	14	11	3	3	-	-	-
Respiratory distress syndrome (769)	8	7	-	-	1	1	1	81	57	20	19	4	-	-
Other respiratory conditions of newborn (770)	14	12	-	-	1	1	1	79	43	21	20	7	6	8
Infections specific to the perinatal period (771)	7	5	2	1	-	-	-	33	21	11	11	1	-	-
Neonatal hemorrhage (772)	1	1	-	-	-	-	-	10	8	2	2	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	7	6	1	1	-	-	-	80	50	26	26	2	2	1
Symptoms, signs, and ill-defined conditions (780-799)	95	8	1	-	80	6	6	195	14	8	7	87	80	85
Sudden infant death syndrome (798.0)	89	8	1	-	76	6	6	159	9	7	6	74	69	68
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	6	2	-	-	4	-	-	36	5	1	1	13	17	17
Accidents and adverse effects (E800-E949)	16	1	-	-	12	3	1	28	3	1	1	15	9	7
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	1	-	-	-	-	1	1	3	-	-	-	3	-	-
Accidental mechanical suffocation (E913)	5	-	-	-	4	1	-	8	-	1	1	5	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	1	-	-	8	1	-	17	3	-	-	7	7	5
Homicide (E960-E969)	4	-	1	1	3	-	-	21	5	1	1	9	6	5
Child battering and other maltreatment (E967)	2	-	-	-	2	-	-	14	2	1	1	7	4	4
Other homicide (E960-E966,E968-E969)	2	-	1	1	1	-	-	7	3	-	-	2	2	1
All other causes (Residual)	10	6	-	-	3	1	1	46	10	9	8	10	17	17

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 21 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Rhode Island							South Carolina						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	102	60	9	9	27	6	6	543	144	224	223	74	101	100
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	2	...	...	...	2	-	-	2	...	...	...	1	1	1
Viral diseases (045-079)	1	1	-	-	-	-	-	3	1	1	1	-	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	5	1	-	-	2	2	2
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Meningitis (320-322)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389) ..	1	-	-	-	1	-	-	2	1	-	-	1	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Pneumonia and influenza (480-487)	5	1	-	-	3	1	1	7	2	-	-	1	4	4
Pneumonia (480-486)	5	1	-	-	3	1	1	7	2	-	-	1	4	4
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	13	2	1	1	3	7	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	1	-	-	-	-	-	1	-	-	-	1	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Congenital anomalies (740-759)	24	18	2	2	3	1	1	115	50	40	40	11	14	14
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	3	3	-	-	-	-	-
Spina bifida (741)	1	-	-	-	1	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.9)	1	-	-	-	1	-	-	1	-	-	-	-	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	8	5	1	1	-	2	2
Congenital anomalies of heart (745-746)	2	2	-	-	-	-	-	30	11	7	7	8	4	4
Other congenital anomalies of circulatory system (747)	3	3	-	-	-	-	-	4	2	1	1	1	1	1
Congenital anomalies of respiratory system (748)	4	4	-	-	-	-	-	19	4	13	13	1	1	1
Congenital anomalies of digestive system (749-751)	1	-	-	-	-	1	1	1	-	1	1	-	-	-
Congenital anomalies of genitourinary system (752-753)	4	3	1	1	-	-	-	8	6	2	2	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	1	1	-	-	-	-	-	12	7	4	4	1	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	3	1	1	1	1	-	-	13	6	3	3	1	3	3
All other and unspecified congenital anomalies (744,757,759) ..	2	2	-	-	-	-	-	15	5	8	8	-	2	2
Certain conditions originating in the perinatal period (760-779)	36	28	6	6	1	1	1	257	78	166	165	7	6	6
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	2	-	2	2	-	-	-
Newborn affected by maternal complications of pregnancy (761)	12	10	2	2	-	-	-	26	9	17	17	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	4	3	1	1	-	-	-	10	4	6	6	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	11	9	2	2	-	-	-	78	24	54	53	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	-	-	-	-	-	-	4	4	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	-	-	-	-	-	-	-	11	2	8	8	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	9	2	7	7	-	-	-
Respiratory distress syndrome (769)	-	-	-	-	-	-	-	40	14	24	24	1	1	1
Other respiratory conditions of newborn (770)	4	2	-	-	1	1	1	41	11	20	20	6	4	4
Infections specific to the perinatal period (771)	4	3	1	1	-	-	-	17	5	12	12	-	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	6	1	5	5	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	1	1	-	-	-	-	-	21	3	18	18	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	23	9	1	1	11	2	2	78	4	6	6	31	37	36
Sudden infant death syndrome (798.0)	14	1	-	-	11	2	2	69	4	3	3	29	33	32
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	9	8	1	1	-	-	-	9	-	3	3	2	4	4
Accidents and adverse effects (E800-E949)	3	-	-	-	3	-	-	13	-	1	1	4	8	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	3	-	-	-	-	3	3
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	2	-	-	-	2	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	2	-	-	-	2	-	-	8	-	1	1	2	5	5
Homicide (E960-E969)	1	-	-	-	1	-	-	8	-	1	1	2	5	5
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	5	-	1	1	2	2	2
Other homicide (E960-E966,E968-E969)	1	-	-	-	1	-	-	3	-	-	-	-	3	3
All other causes (Residual)	3	2	-	-	-	1	1	30	5	8	8	6	11	11

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

(Page 22 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	South Dakota							Tennessee						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	102	37	16	-	30	19	-	687	207	196	193	159	125	122
Certain intestinal infections (008-009)	1	-	-	-	-	1	-	2	-	1	1	1	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	-	1	-	1	1	-	-	-	-	-
Septicemia* (038) .....	-	...	...	...	-	-	-	8	...	...	...	2	6	5
Viral diseases (045-079)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	7	-	2	2	1	4	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	2	1	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Meningitis (320-322)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Other diseases of nervous system and sense organs (323-389) ..	1	-	-	-	1	-	-	7	2	-	-	4	1	1
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	3	-	-	-	3	-	-
Pneumonia and influenza (480-487)	4	-	-	-	1	3	-	13	3	-	-	4	6	6
Pneumonia (480-486)	3	-	-	-	1	2	-	12	3	-	-	4	5	5
Influenza (487)	1	-	-	-	-	1	-	1	-	-	-	-	1	1
Remainder of diseases of respiratory system (470-478,492-519)	1	-	-	-	1	-	-	8	1	2	1	1	4	4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	5	2	1	1	-	2	2
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	2	1	-	-	-	1	1
Congenital anomalies (740-759)	27	16	5	-	5	1	-	119	60	23	23	26	10	9
Anencephalus and similar anomalies (740)	1	1	-	-	-	-	-	8	6	1	1	1	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	2	2	-	-	-	-	-	3	-	1	1	1	1	1
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	1	1	-	-	-	-	-	3	2	-	-	1	-	-
Congenital anomalies of heart (745-746)	6	2	1	-	3	-	-	38	14	3	3	14	7	6
Other congenital anomalies of circulatory system (747)	3	2	-	-	-	1	-	8	5	2	2	1	-	-
Congenital anomalies of respiratory system (748)	3	1	2	-	-	-	-	18	10	7	7	1	-	-
Congenital anomalies of digestive system (749-751)	1	-	-	-	1	-	-	2	-	-	-	1	1	1
Congenital anomalies of genitourinary system (752-753)	1	-	1	-	-	-	-	9	6	2	2	1	-	-
Congenital anomalies of musculoskeletal system (754-756)	3	2	1	-	-	-	-	9	6	2	2	1	-	-
Down's syndrome (758.0)	1	1	-	-	-	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	2	2	-	-	-	-	-	16	6	5	5	4	1	1
All other and unspecified congenital anomalies (744,757,759) ..	3	2	-	-	1	-	-	4	4	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	30	21	8	-	1	-	-	309	123	160	158	11	15	15
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	2	2	-	-	-	-	-	33	15	17	17	-	1	1
Newborn affected by complications of placenta, cord, and membranes (762)	5	3	2	-	-	-	-	11	6	5	5	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	8	7	1	-	-	-	-	82	28	53	52	1	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	2	2	-	-	-	-	-	8	4	4	4	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	-	-	-	-	-	-	-	15	8	6	6	-	1	1
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	6	3	3	3	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	9	5	3	3	-	1	1
Respiratory distress syndrome (769)	5	2	2	-	1	-	-	43	18	20	20	3	2	2
Other respiratory conditions of newborn (770)	2	2	-	-	-	-	-	45	17	16	16	5	7	7
Infections specific to the perinatal period (771)	2	1	1	-	-	-	-	23	11	9	9	2	1	1
Neonatal hemorrhage (772)	1	-	1	-	-	-	-	6	5	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	3	2	1	-	-	-	-	39	9	27	26	-	3	3
Symptoms, signs, and ill-defined conditions (780-799)	30	-	2	-	17	11	-	137	4	4	4	76	53	53
Sudden infant death syndrome (798.0)	23	-	1	-	15	7	-	123	4	4	4	65	50	50
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	7	-	1	-	2	4	-	14	-	-	-	11	3	3
Accidents and adverse effects (E800-E949)	4	-	1	-	2	1	-	22	2	-	-	12	8	7
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	5	1	-	-	2	2	1
Accidental mechanical suffocation (E913)	1	-	-	-	1	-	-	8	-	-	-	5	3	3
Other accidental causes and adverse effects (E800-E910,E914-E949)	3	-	1	-	1	1	-	9	1	-	-	5	3	3
Homicide (E960-E969)	-	-	-	-	-	-	-	4	-	1	1	1	2	2
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	2	-	1	1	-	1	1
All other causes (Residual)	3	-	-	-	2	1	-	30	7	2	2	12	9	9

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 23 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Texas							Utah						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	2,418	1,077	371	355	698	272	252	223	108	4	1	104	7	3
Certain intestinal infections (008-009)	8	-	1	-	1	6	6	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	-	-	-	4	2	2	-	-	-	-	-	-	-
Septicemia* (038)	16	...	...	...	8	8	7	1	...	...	...	1	-	-
Viral diseases (045-079)	17	2	2	2	10	3	3	-	-	-	-	-	-	-
Congenital syphilis (090)	3	-	2	2	-	1	1	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	17	-	1	1	11	5	5	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	6	-	-	-	4	2	2	2	1	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	5	4	1	1	-	-	-	2	1	-	-	1	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	16	3	2	2	8	3	3	-	-	-	-	-	-	-
Meningitis (320-322)	8	2	-	-	4	2	2	1	-	-	-	1	-	-
Other diseases of nervous system and sense organs (323-389) ..	30	3	-	-	22	5	5	1	-	-	-	1	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Bronchitis and bronchiolitis (466,490-491)	15	1	-	-	9	5	5	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	37	10	1	1	20	6	6	10	1	-	-	9	-	-
Pneumonia (480-486)	37	10	1	1	20	6	6	10	1	-	-	9	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	37	4	5	5	18	10	9	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	7	2	1	1	2	2	2	2	-	-	-	2	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	7	2	-	-	3	2	2	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	20	3	1	1	14	2	2	2	-	-	-	1	1	-
Congenital anomalies (740-759)	606	371	52	49	145	38	32	61	43	1	-	16	1	1
Anencephalus and similar anomalies (740)	36	32	4	4	-	-	-	3	3	-	-	-	-	-
Spina bifida (741)	9	5	-	-	4	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	15	8	2	1	2	3	2	1	1	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	36	18	3	3	13	2	2	4	1	-	-	2	1	1
Congenital anomalies of heart (745-746)	181	89	8	7	67	17	16	18	8	-	-	10	-	-
Other congenital anomalies of circulatory system (747)	38	20	2	2	13	3	1	5	4	-	-	1	-	-
Congenital anomalies of respiratory system (748)	88	63	17	16	6	2	2	6	6	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	8	1	-	-	6	1	1	1	1	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	33	28	2	2	2	1	1	5	4	1	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	41	33	5	5	3	-	-	3	3	-	-	-	-	-
Down's syndrome (758.0)	12	4	-	-	7	1	1	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	77	50	6	6	15	6	4	11	9	-	-	2	-	-
All other and unspecified congenital anomalies (744,757,759) ..	32	20	3	3	7	2	2	3	2	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	951	609	276	267	46	20	20	65	57	3	1	5	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	6	4	1	1	1	-	-	3	1	1	-	1	-	-
Newborn affected by maternal complications of pregnancy (761)	51	32	19	18	-	-	-	5	4	-	-	1	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	62	49	13	12	-	-	-	5	5	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	4	1	2	2	1	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	257	141	108	105	4	4	4	11	10	1	1	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	15	12	2	2	1	-	-	4	4	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	18	15	2	2	1	-	-	4	2	-	-	2	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	1	1	1	-	-	-	1	1	-	-	-	-	-
Birth asphyxia (768.5-768.9)	16	14	1	1	1	-	-	3	1	-	-	2	-	-
Respiratory distress syndrome (769)	160	113	40	39	7	-	-	5	4	-	-	1	-	-
Other respiratory conditions of newborn (770)	184	98	49	48	24	13	13	13	13	-	-	-	-	-
Infections specific to the perinatal period (771)	53	38	12	11	1	2	2	7	7	-	-	-	-	-
Neonatal hemorrhage (772)	25	20	5	5	-	-	-	2	2	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	110	81	23	22	5	1	1	5	4	1	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	389	23	9	8	247	110	101	55	2	-	-	49	4	1
Sudden infant death syndrome (798.0)	335	15	6	5	220	94	87	52	1	-	-	47	4	1
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	54	8	3	3	27	16	14	3	1	-	-	2	-	-
Accidents and adverse effects (E800-E949)	66	2	2	2	46	16	15	6	2	-	-	4	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	4	-	-	-	3	1	1	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	19	-	1	1	14	4	4	3	2	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	43	2	1	1	29	11	10	3	-	-	-	3	-	-
Homicide (E960-E969)	26	4	1	1	16	5	5	6	-	-	-	6	-	-
Child battering and other maltreatment (E967)	5	-	1	1	4	-	-	5	-	-	-	5	-	-
Other homicide (E960-E966,E968-E969)	21	4	-	-	12	5	5	1	-	-	-	1	-	-
All other causes (Residual)	124	32	14	12	59	19	17	7	1	-	-	5	1	1

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.

(Page 24 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Vermont							Virginia						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	50	33	1	1	16	-	-	827	300	250	239	159	118	109
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	4	-	-	-	1	3	3
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicemia* (038)	1	...	...	...	1	-	-	8	...	...	...	7	1	1
Viral diseases (045-079)	-	-	-	-	-	-	-	4	-	-	-	3	1	1
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	-	-	-	-	-	-	-	6	-	1	1	1	4	4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	2	-	-	-	2	-	-	4	1	-	-	3	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	-	-	-	-	-	-	-	2	-	1	1	1	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	2	-	-	-	-	2	2
Other diseases of nervous system and sense organs (323-389) ..	-	-	-	-	-	-	-	5	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	2	2	-	-	3	-	-
Bronchitis and bronchiolitis (466,490-491)	-	-	-	-	-	-	-	1	-	-	-	-	1	1
Pneumonia and influenza (480-487)	1	-	-	-	1	-	-	6	-	-	-	2	4	4
Pneumonia (480-486)	1	-	-	-	1	-	-	6	-	-	-	2	4	4
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	1	1	-	-	-	-	-	17	2	2	1	5	8	7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	3	1	-	-	-	2	1
Remainder of diseases of digestive system (520-534,536-543,562-579)	-	-	-	-	-	-	-	6	-	-	-	4	2	2
Congenital anomalies (740-759)	15	13	-	-	2	-	-	142	80	26	24	25	11	11
Anencephalus and similar anomalies (740)	2	2	-	-	-	-	-	9	8	1	1	-	-	-
Spina bifida (741)	1	1	-	-	-	-	-	1	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	1	-	-	-	-	-	3	1	2	2	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	-	-	-	-	-	-	-	5	1	2	2	2	-	-
Congenital anomalies of heart (745-746)	6	4	-	-	2	-	-	53	24	7	6	14	8	8
Other congenital anomalies of circulatory system (747)	-	-	-	-	-	-	-	8	5	1	1	2	-	-
Congenital anomalies of respiratory system (748)	-	-	-	-	-	-	-	16	13	3	3	-	-	-
Congenital anomalies of digestive system (749-751)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	-	-	-	-	-	-	-	7	3	3	3	-	1	1
Congenital anomalies of musculoskeletal system (754-756)	3	3	-	-	-	-	-	10	8	1	1	1	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	3	2	1	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	-	-	-	-	-	-	-	13	9	2	2	1	1	1
All other and unspecified congenital anomalies (744,757,759) ..	2	2	-	-	-	-	-	15	6	3	3	5	1	1
Certain conditions originating in the perinatal period (760-779)	18	16	1	1	1	-	-	410	191	205	197	8	6	6
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Newborn affected by maternal complications of pregnancy (761)	3	3	-	-	-	-	-	48	28	20	20	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	3	3	-	-	-	-	-	24	12	12	12	-	-	-
Newborn affected by other complications of labor and delivery (763)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	2	1	1	1	-	-	-	159	58	101	98	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	1	1	-	-	-	-	-	7	5	2	2	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	-	-	-	-	-	-	-	15	7	6	5	2	-	-
Fetal distress in liveborn infant (768.2-768.4)	-	-	-	-	-	-	-	2	1	1	1	-	-	-
Birth asphyxia (768.5-768.9)	-	-	-	-	-	-	-	13	6	5	4	2	-	-
Respiratory distress syndrome (769)	5	5	-	-	-	-	-	36	20	13	12	2	3	3
Other respiratory conditions of newborn (770)	2	1	-	-	1	-	-	44	26	14	14	2	2	2
Infections specific to the perinatal period (771)	2	2	-	-	-	-	-	21	10	9	8	2	-	-
Neonatal hemorrhage (772)	-	-	-	-	-	-	-	4	3	1	1	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	-	-	-	-	-	-	-	49	21	25	23	2	1	1
Symptoms, signs, and ill-defined conditions (780-799)	10	2	-	-	8	-	-	139	8	11	11	72	48	44
Sudden infant death syndrome (798.0)	10	2	-	-	8	-	-	115	6	3	3	65	41	37
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	-	-	-	-	-	-	-	24	2	8	8	7	7	7
Accidents and adverse effects (E800-E949)	-	-	-	-	-	-	-	11	2	-	-	6	3	3
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Accidental mechanical suffocation (E913)	-	-	-	-	-	-	-	5	-	-	-	3	2	2
Other accidental causes and adverse effects (E800-E910,E914-E949)	-	-	-	-	-	-	-	4	2	-	-	2	-	-
Homicide (E960-E969)	-	-	-	-	-	-	-	8	-	1	1	2	5	5
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	3	-	-	-	1	2	2
Other homicide (E960-E966,E968-E969)	-	-	-	-	-	-	-	5	-	1	1	1	3	3
All other causes (Residual)	2	1	-	-	1	-	-	45	11	2	2	15	17	14

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Washington							West Virginia						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
			Total	Black		Total	Black			Total	Black		Total	Black
All causes	504	215	40	29	201	48	27	188	118	8	8	51	11	10
Certain intestinal infections (008-009)	4	1	-	-	3	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Septicemia ¹ (038)	5	...	...	...	5	-	-	...	...	...	...	-	-	-
Viral diseases (045-079)	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,060-066,091-139)	2	-	-	-	-	2	-	1	-	-	-	1	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	11	1	-	-	8	2	-	3	-	-	-	3	-	-
Acute upper respiratory infections (460-465)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	10	2	-	-	8	-	-	2	-	-	-	2	-	-
Pneumonia (480-486)	10	2	-	-	8	-	-	2	-	-	-	2	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	3	1	-	-	2	-	-	1	-	-	-	1	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	-	-	-	-	-	-	-	1	-	1	1	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	3	-	-	-	3	-	-	1	1	-	-	-	-	-
Congenital anomalies (740-759)	120	73	15	8	29	3	2	40	34	-	-	6	-	-
Anencephalus and similar anomalies (740)	4	4	-	-	-	-	-	2	2	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Congenital hydrocephalus (742.3)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	6	4	-	-	1	1	1	-	-	-	-	-	-	-
Congenital anomalies of heart (745-746)	43	25	4	2	14	-	-	14	12	-	-	2	-	-
Other congenital anomalies of circulatory system (747)	5	2	1	1	2	-	-	3	2	-	-	1	-	-
Congenital anomalies of respiratory system (748)	18	14	3	2	-	-	-	6	6	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	2	-	-	-	2	-	-	1	-	-	-	1	-	-
Congenital anomalies of genitourinary system (752-753)	11	10	1	-	-	-	-	3	3	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	8	4	1	1	2	1	-	2	2	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	14	8	3	2	2	1	1	4	3	-	-	1	-	-
All other and unspecified congenital anomalies (744,757,759) ..	8	2	2	-	4	-	-	3	2	-	-	1	-	-
Certain conditions originating in the perinatal period (760-779)	150	114	20	18	10	6	6	80	69	7	7	3	1	1
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	7	7	-	-	-	-	-	8	6	2	2	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	10	8	2	2	-	-	-	10	10	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	38	30	6	6	-	2	2	15	14	1	1	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	3	3	-	-	-	-	-	2	1	1	1	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	10	7	2	2	1	-	-	4	4	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	2	2	-	-	-	-	-	2	2	-	-	-	-	-
Birth asphyxia (768.5-768.9)	8	5	2	2	1	-	-	2	2	-	-	-	-	-
Respiratory distress syndrome (769)	19	12	4	4	1	2	2	14	12	1	1	-	1	1
Other respiratory conditions of newborn (770)	28	16	5	3	5	2	2	16	13	2	2	1	-	-
Infections specific to the perinatal period (771)	7	6	-	-	1	-	-	3	3	-	-	-	-	-
Neonatal hemorrhage (772)	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	19	18	-	-	1	-	-	8	6	-	-	2	-	-
Symptoms, signs, and ill-defined conditions (780-799)	144	8	3	2	103	30	15	35	5	-	-	23	7	7
Sudden infant death syndrome (798.0)	134	6	2	1	98	28	14	29	2	-	-	21	6	6
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	10	2	1	1	5	2	1	6	3	-	-	2	1	1
Accidents and adverse effects (E800-E949)	18	3	-	-	14	1	1	7	-	-	-	6	1	1
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	3	-	-	-	3	-	-	1	-	-	-	1	-	-
Accidental mechanical suffocation (E913)	7	1	-	-	6	-	-	1	-	-	-	1	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	8	2	-	-	5	1	1	5	-	-	-	4	1	1
Homicide (E960-E969)	4	-	-	-	2	2	1	4	1	-	-	2	1	1
Child battering and other maltreatment (E967)	-	-	-	-	-	-	-	2	-	-	-	1	1	1
Other homicide (E960-E966,E968-E969)	4	-	-	-	2	2	1	2	1	-	-	1	-	-
All other causes (Residual)	18	9	-	-	8	1	1	11	7	-	-	3	1	-

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Table 2-20. Infant, Neonatal, and Postneonatal Deaths From 61 Selected Causes, by Race: United States and Each State, 1993-Con.
(Page 26 of 26)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths in specified group. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Wisconsin							Wyoming						
	Infant, All races	Neonatal			Postneonatal			Infant, All races	Neonatal			Postneonatal		
		White	All other		White	All other			White	All other		White	All other	
		Total	Black		Total	Black		Total	Black		Total	Black		
All causes	551	251	78	65	167	55	50	52	29	1	1	20	2	-
Certain intestinal infections (008-009)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection (036)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Septicemia ¹ (038)	4	...	...	...	3	1	1	1	...	...	...	1	-	-
Viral diseases (045-079)	3	1	-	-	2	-	-	1	1	-	-	-	-	-
Congenital syphilis (090)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	6	2	-	-	3	1	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of thymus gland (254)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystic fibrosis (277.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of blood and blood-forming organs (280-289)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Meningitis (320-322)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs (323-389) ..	5	-	-	-	3	2	2	-	-	-	-	-	-	-
Acute upper respiratory infections (460-465)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis and bronchiolitis (466,490-491)	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Pneumonia and influenza (480-487)	9	1	2	2	5	1	1	-	-	-	-	-	-	-
Pneumonia (480-486)	9	1	2	2	5	1	1	-	-	-	-	-	-	-
Influenza (487)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remainder of diseases of respiratory system (470-478,492-519)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	2	-	-	-	1	1	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	133	86	12	6	29	6	5	9	5	-	-	4	-	-
Anencephalus and similar anomalies (740)	7	5	2	-	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital hydrocephalus (742.3)	4	2	-	-	2	-	-	-	-	-	-	-	-	-
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	7	4	-	-	3	-	-	2	1	-	-	1	-	-
Congenital anomalies of heart (745-746)	31	17	1	1	11	2	1	5	2	-	-	3	-	-
Other congenital anomalies of circulatory system (747)	4	3	-	-	1	-	-	-	-	-	-	-	-	-
Congenital anomalies of respiratory system (748)	25	21	2	1	2	-	-	-	-	-	-	-	-	-
Congenital anomalies of digestive system (749-751)	2	1	-	-	1	1	-	-	-	-	-	-	-	-
Congenital anomalies of genitourinary system (752-753)	8	7	1	-	-	-	-	1	1	-	-	-	-	-
Congenital anomalies of musculoskeletal system (754-756)	10	5	3	3	1	1	1	-	-	-	-	-	-	-
Down's syndrome (758.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chromosomal anomalies (758.1-758.9)	25	15	1	1	7	2	2	1	1	-	-	-	-	-
All other and unspecified congenital anomalies (744,757,759) ..	10	6	2	1	2	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	220	151	56	50	11	2	2	22	21	1	1	-	-	-
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	3	2	-	-	-	1	1	1	1	-	-	-	-	-
Newborn affected by maternal complications of pregnancy (761)	23	18	4	2	-	1	1	2	1	1	1	-	-	-
Newborn affected by complications of placenta, cord, and membranes (762)	20	16	4	2	-	-	-	4	4	-	-	-	-	-
Newborn affected by other complications of labor and delivery (763)	2	2	-	-	-	-	-	1	1	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	67	47	19	19	1	-	-	4	4	-	-	-	-	-
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	5	3	2	2	-	-	-	1	1	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	8	7	1	1	-	-	-	1	1	-	-	-	-	-
Fetal distress in liveborn infant (768.2-768.4)	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Birth asphyxia (768.5-768.9)	3	2	1	1	-	-	-	1	1	-	-	-	-	-
Respiratory distress syndrome (769)	20	16	3	2	1	-	-	-	-	-	-	-	-	-
Other respiratory conditions of newborn (770)	30	15	9	9	6	-	-	5	5	-	-	-	-	-
Infections specific to the perinatal period (771)	13	6	6	6	1	-	-	2	2	-	-	-	-	-
Neonatal hemorrhage (772)	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhagic disease of newborn (776.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	24	14	8	7	2	-	-	1	1	-	-	-	-	-
Symptoms, signs, and ill-defined conditions (780-799)	101	2	3	2	69	27	26	12	-	-	-	11	1	-
Sudden infant death syndrome (798.0)	93	1	2	1	64	26	25	12	-	-	-	11	1	-
Symptoms, signs, and all other ill-defined conditions (780-797,798.1-799)	8	1	1	1	5	1	1	-	-	-	-	-	-	-
Accidents and adverse effects (E800-E949)	18	1	-	-	13	4	3	2	-	-	-	2	-	-
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental mechanical suffocation (E913)	8	-	-	-	6	2	1	-	-	-	-	-	-	-
Other accidental causes and adverse effects (E800-E910,E914-E949)	10	1	-	-	7	2	2	2	-	-	-	2	-	-
Homicide (E960-E969)	7	-	-	-	3	4	4	-	-	-	-	-	-	-
Child battering and other maltreatment (E967)	4	-	-	-	2	2	2	-	-	-	-	-	-	-
Other homicide (E960-E966,E968-E969)	3	-	-	-	1	2	2	-	-	-	-	-	-	-
All other causes (Residual)	34	6	5	5	17	6	5	5	2	-	-	2	1	-

¹ Infant deaths under 28 days due to septicemia are assigned to Other infection specific to the perinatal period, category number 771.8, which is included in Infections specific to the perinatal period, category 771 of the Ninth Revision International Classification of Diseases, 1975.

² Excludes amended information for cause of death for some records; see Technical Appendix.

NOTE: Data for *042-*044 Human Immunodeficiency Virus (HIV) infection are shown in separate tables.

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Table 2-21. Infant Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1993—Con.

(Page 3 of 3)

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

State of occurrence	Infant deaths to interstate nonresidents by State of residence																		Infant deaths to non-residents of U.S.
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States	27	10	43	16	10	36	7	37	12	13	33	2	16	87	26	13	31	22	69
Alabama	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Arizona	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Arkansas	-	-	-	5	-	-	-	-	-	-	6	-	-	-	-	-	-	-	4
California	-	-	2	1	4	-	-	-	-	-	1	1	-	1	2	-	-	-	4
Colorado	-	1	-	-	-	-	-	1	7	-	2	-	-	-	-	-	-	13	3
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Delaware	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2
District of Columbia	-	-	1	-	-	-	-	-	-	-	-	-	-	2	44	1	1	-	10
Florida	1	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	10
Georgia	2	-	-	1	-	1	-	17	-	1	-	-	-	3	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Idaho	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-	-	2	-
Illinois	1	-	1	-	-	1	-	-	-	1	1	-	-	-	-	-	4	-	-
Indiana	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iowa	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	4	-	-	-	-	-	-	-	7	-	1	1	-	1
Massachusetts	-	-	-	-	-	-	7	1	-	-	-	-	4	-	-	-	-	-	3
Michigan	-	-	8	-	-	-	-	-	-	-	2	-	-	1	-	-	2	-	1
Minnesota	-	8	-	-	-	-	-	-	2	-	-	-	-	-	-	-	22	-	-
Mississippi	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-
Montana	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-
New Jersey	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	2
New Mexico	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1
New York	1	-	1	-	-	8	-	-	-	-	-	-	1	1	-	-	1	-	4
North Carolina .....	...	...	2	-	-	-	-	14	-	2	-	-	-	10	-	-	-	-	2
North Dakota	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Ohio	-	-	...	-	-	7	-	1	-	-	2	1	-	-	-	4	-	-	1
Oklahoma .....	-	-	...	...	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Oregon	-	-	1	-	...	-	-	-	-	-	-	-	-	-	22	-	-	-	-
Pennsylvania	2	-	11	1	-	...	...	2	1	2	2	1	1	-	-	3	-	-	6
Rhode Island	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	4	-	-	-	-	-	-	...	-	-	-	-	-	1	-	-	-	-	1
South Dakota	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-
Tennessee	1	-	-	-	-	-	-	-	-	...	1	-	-	15	-	-	-	-	1
Texas	-	-	-	4	-	-	-	-	-	-	...	-	-	-	-	-	-	-	12
Utah	-	-	-	-	1	-	-	-	-	-	-	...	-	1	-	-	-	6	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Virginia	14	-	-	-	-	1	-	1	-	1	-	-	-	...	-	4	-	-	3
Washington	-	-	-	-	2	-	-	-	-	-	-	-	-	-	...	-	-	-	-
West Virginia	-	-	10	-	-	6	-	-	-	-	-	-	-	2	...	-	-	-	-
Wisconsin	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-

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Table 2-22. Infant Deaths From 61 Selected Causes, by Number and Percent for Which Autopsies Were Reported and Race: United States, 1993

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix]

Cause of death	Total infant deaths			Reported autopsies					
	All races ¹	White	Black	All races ¹		White		Black	
				Number	Percent	Number	Percent	Number	Percent
All causes	33,466	21,497	10,887	14,393	43.0	9,418	43.8	4,515	41.5
Certain intestinal infections (008-009)	133	60	68	44	33.1	14	*	29	42.6
Whooping cough (033)	7	5	1	1	*	1	*	-	*
Meningococcal infection (036)	46	37	8	26	*	20	*	5	*
Septicemia (038)	233	146	82	113	48.5	76	52.1	32	39.0
Viral diseases (045-079)	116	74	35	78	67.2	53	71.6	24	68.6
Congenital syphilis (090)	12	3	9	5	*	1	*	4	*
Remainder of infectious and parasitic diseases (001-007,010-032,034-035,037,039-041, *042-*044,080-088,091-139)	223	107	110	80	35.9	42	39.3	35	31.8
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	88	69	15	29	33.0	23	33.3	4	*
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	61	49	9	29	47.5	25	51.0	3	*
Diseases of thymus gland (254)	2	1	1	2	*	1	*	1	*
Cystic fibrosis (277.0)	7	5	2	2	*	1	*	1	*
Diseases of blood and blood-forming organs (280-289)	104	70	25	62	59.6	42	60.0	16	*
Meningitis (320-322)	107	57	49	43	40.2	18	*	25	*
Other diseases of nervous system and sense organs (323-389)	427	333	80	169	39.6	125	37.5	40	50.0
Acute upper respiratory infections (460-465)	51	41	9	42	82.4	34	82.9	7	*
Bronchitis and bronchiolitis (466,490-491)	116	75	38	100	86.2	63	84.0	35	92.1
Pneumonia and influenza (480-487)	530	323	176	395	74.5	242	74.9	130	73.9
Pneumonia (480-486)	520	317	173	391	75.2	240	75.7	128	74.0
Influenza (487)	10	6	3	4	*	2	*	2	*
Remainder of diseases of respiratory system (470-478,492-519)	356	201	142	223	62.6	128	63.7	85	59.9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	69	49	18	31	44.9	23	46.9	8	*
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	81	45	33	48	59.3	27	60.0	20	60.6
Remainder of diseases of digestive system (520-534,536-543,562-579)	194	128	62	100	51.5	66	51.6	32	51.6
Congenital anomalies (740-759)	7,129	5,449	1,403	2,680	37.6	2,056	37.7	546	38.9
Anencephalus and similar anomalies (740)	358	302	38	54	15.1	38	12.6	11	*
Spina bifida (741)	63	57	5	14	*	13	*	-	*
Congenital hydrocephalus (742.3)	146	107	34	48	32.9	37	34.6	9	*
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	333	252	69	108	32.4	84	33.3	21	30.4
Congenital anomalies of heart (745-746)	2,219	1,715	426	966	43.5	747	43.6	195	45.8
Other congenital anomalies of circulatory system (747)	417	301	96	195	46.8	147	48.8	39	40.6
Congenital anomalies of respiratory system (748)	986	729	229	431	43.7	320	43.9	101	44.1
Congenital anomalies of digestive system (749-751)	91	65	21	37	40.7	28	43.1	9	*
Congenital anomalies of genitourinary system (752-753)	438	346	78	231	52.7	190	54.9	35	44.9
Congenital anomalies of musculoskeletal system (754-756)	480	369	94	182	37.9	142	38.5	34	36.2
Down's syndrome (758.0)	125	98	19	43	34.4	32	32.7	10	*
Other chromosomal anomalies (758.1-758.9)	860	646	171	117	13.6	85	13.2	29	17.0
All other and unspecified congenital anomalies (744,757,759)	613	462	123	254	41.4	193	41.8	53	43.1
Certain conditions originating in the perinatal period (760-779)	14,946	8,732	5,844	3,045	20.4	1,804	20.7	1,179	20.2
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	188	90	90	88	46.8	38	42.2	48	53.3
Newborn affected by maternal complications of pregnancy (761)	1,343	869	452	168	12.5	113	13.0	55	12.2
Newborn affected by complications of placenta, cord, and membranes (762)	934	649	315	226	22.7	142	21.9	76	24.8
Newborn affected by other complications of labor and delivery (763)	105	64	38	30	*	20	*	8	*
Slow fetal growth and fetal malnutrition (764)	25	14	10	10	*	6	*	4	*
Disorders relating to short gestation and unspecified low birthweight (765)	4,310	2,202	2,021	635	14.7	314	14.3	315	15.6
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-
Birth trauma (767)	216	156	56	58	26.9	41	26.3	15	*
Intrauterine hypoxia and birth asphyxia (768)	549	371	158	185	33.7	136	36.7	44	27.8
Fetal distress in liveborn infant (768.2-768.4)	139	100	33	53	38.1	44	44.0	7	*
Birth asphyxia (768.5-768.9)	410	271	125	132	32.2	92	33.9	37	29.6
Respiratory distress syndrome (769)	1,815	1,098	686	365	20.1	204	18.6	157	22.9
Other respiratory conditions of newborn (770)	2,221	1,294	857	501	22.6	277	21.4	206	24.0
Infections specific to the perinatal period (771)	772	481	272	247	32.0	157	32.6	85	31.3
Neonatal hemorrhage (772)	288	180	99	66	22.9	44	24.4	19	*
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	33	24	8	15	*	9	*	6	*
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	7	2	4	*	3	*	1	*
Hemorrhagic disease of newborn (776.0)	3	3	-	2	*	2	*	-	*
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,075	1,230	780	445	21.4	298	24.2	138	17.7
Symptoms, signs, and ill-defined conditions (780-799)	5,659	3,652	1,802	5,308	93.8	3,406	93.3	1,710	94.9
Sudden infant death syndrome (798.0)	4,669	3,056	1,442	4,476	95.9	2,910	95.2	1,403	97.3
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	990	596	360	832	84.0	496	83.2	307	85.3
Accidents and adverse effects (E800-E949)	898	599	259	667	74.3	442	73.8	194	74.9
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	86	56	24	61	70.9	41	73.2	15	*
Accidental mechanical suffocation (E913)	285	195	81	261	91.6	173	88.7	79	97.5
Other accidental causes and adverse effects (E800-E910, E914-E949)	527	348	154	345	65.5	228	65.5	100	64.9
Homicide (E960-E969)	344	198	132	338	98.3	195	98.5	129	97.7
Child battering and other maltreatment (E967)	147	85	55	144	98.0	83	97.6	54	98.2
Other homicide (E960-E966, E968-E969)	197	113	77	194	98.5	112	99.1	75	97.4
All other causes (Residual)	1,527	989	475	733	48.0	490	49.5	221	46.5

¹ Includes races other than white and black.

NOTE: Data for *042-*044 Human immunodeficiency virus (HIV) infection are shown in separate tables.

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Table 2-23. Infant Deaths by Specified Hispanic Origin and Race for Non-Hispanic Origin: 49 States and the District of Columbia, 1993

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

State	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Alabama	638	4	2	-	-	2	-	634	312	317	-
Alaska	91	4	1	1	-	-	2	87	44	11	-
Arizona	525	191	171	4	2	1	13	332	228	47	2
Arkansas	342	4	4	-	-	-	-	337	232	104	1
California	4,001	1,673	1,466	16	3	132	56	2,308	1,354	677	20
Colorado	426	92	38	-	-	-	54	334	274	49	-
Connecticut	331	48	2	37	-	2	7	264	174	83	19
Delaware	93	6	1	2	-	-	3	87	40	47	-
District of Columbia	185	5	-	-	-	1	4	177	6	171	3
Florida	1,658	146	26	28	41	35	16	1,492	812	665	20
Georgia	1,153	14	10	-	-	-	4	1,131	480	647	8
Hawaii	142	18	2	9	-	-	7	124	19	5	-
Idaho	125	17	16	-	-	1	-	108	102	1	-
Illinois	1,880	203	151	15	4	5	28	1,603	781	800	74
Indiana	769	20	18	1	-	-	1	748	573	171	1
Iowa	261	11	11	-	-	-	3	250	222	24	-
Kansas	330	24	15	1	-	-	8	291	212	72	15
Kentucky	432	10	6	1	1	-	2	417	351	64	5
Louisiana	751	4	2	-	-	1	1	745	280	462	2
Maine	102	-	-	-	-	-	-	95	95	-	7
Maryland	738	6	1	1	2	1	1	679	275	398	53
Massachusetts	524	73	2	53	-	13	-	449	348	88	12
Michigan	1,326	28	14	2	2	-	12	1,286	738	532	12
Minnesota	486	21	13	-	2	-	4	462	394	40	3
Mississippi	484	2	3	1	-	-	4	482	177	300	4
Missouri	633	7	1	-	-	-	-	622	428	190	4
Montana	84	1	1	-	-	-	-	81	67	1	2
Nebraska	212	5	5	-	-	-	-	206	170	33	1
Nevada	150	25	21	-	1	1	2	124	95	26	1
New Hampshire	87	1	-	-	-	-	-	81	80	1	5
New Jersey	977	132	8	80	4	21	19	821	402	392	24
New Mexico	235	102	21	1	-	-	80	132	69	9	1
New York	2,371	330	11	105	1	38	180	1,696	818	824	345
New York (excluding New York City)	1,087	65	3	29	1	13	19	992	683	290	40
New York City	1,284	265	8	76	-	20	161	714	135	534	305
North Carolina	1,066	13	-	4	-	-	-	1,053	522	503	-
North Dakota	69	-	-	-	-	-	-	64	56	2	5
Ohio	1,460	23	11	9	2	1	-	1,424	970	451	13
Oregon	298	30	28	-	-	-	2	268	243	18	6
Pennsylvania	1,375	66	2	47	-	-	16	1,303	815	473	13
Rhode Island	102	11	-	6	-	3	2	79	66	13	12
South Carolina	543	4	-	1	-	-	-	539	214	323	-
South Dakota	102	-	-	-	-	-	-	102	67	-	-
Tennessee	687	5	2	-	-	1	2	677	361	310	5
Texas	2,418	897	826	7	-	21	43	1,510	886	590	11
Utah	223	23	14	-	-	7	2	200	191	4	-
Vermont	50	-	-	-	-	-	-	50	49	1	-
Virginia	827	25	1	4	-	9	11	786	432	336	16
Washington	504	48	37	2	1	-	8	445	361	54	11
West Virginia	188	1	1	-	-	-	-	187	168	18	-
Wisconsin	551	22	19	2	-	-	1	528	396	114	1
Wyoming	52	6	2	-	-	-	4	46	43	1	-

¹ Includes races other than white and black.
² Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 2-24. Infant, Neonatal, and Postneonatal Deaths and Mortality Rates, by Specified Hispanic Origin and Race for Non-Hispanic Origin: Total of 49 States and the District of Columbia, 1993

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 1,000 live births in specified group. Live births based on race and Hispanic origin of mother; see Technical Appendix. For a listing of States see Technical Appendix]

Age	All Origins	Hispanic					Non-Hispanic			Not stated ³	
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ¹	Total ²	White	Black		
		Number									
Infant	33,057	4,401	2,994	443	64	900	27,946	16,492	10,462	710	
Neonatal	20,966	2,680	1,838	270	39	533	17,695	10,404	6,723	591	
Postneonatal	12,091	1,721	1,156	173	25	367	10,251	6,088	3,739	119	
		Rate									
Infant	8.4	6.7	6.8	7.6	5.4	6.4	8.6	6.8	16.4	...	
Neonatal	5.3	4.1	4.2	4.7	3.3	3.8	5.4	4.3	10.6	...	
Postneonatal	3.1	2.6	2.6	3.0	2.1	2.6	3.2	2.5	5.9	...	

¹ Includes Central and South American and other and unknown Hispanic.
² Includes races other than white and black.
³ Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 2-25. Infant Deaths from 61 Selected Causes, by Specified Hispanic Origin and Race for Non-Hispanic Origin: Total of 49 States and the District of Columbia, 1993

[Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042.*044; see Technical Appendix. For a listing of States see Technical Appendix.]

Cause of death	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
All causes	33,057	4,401	2,994	443	64	292	608	27,946	16,492	10,462	710
Certain intestinal infections (008-009)	133	13	8	1	-	2	2	115	43	67	5
Whooping cough (033)	7	4	3	1	-	-	-	3	1	1	-
Meningococcal infection (036)	45	15	12	1	-	1	1	30	21	8	-
Septicemia (038)	230	40	28	4	1	3	4	187	104	78	3
Viral diseases (045-079)	114	23	13	3	1	4	2	91	50	34	-
Congenital syphilis (090)	12	1	-	-	-	1	-	11	2	9	-
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042.*044,080-088,091-139)	221	30	15	6	-	3	6	191	75	110	-
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	86	15	10	3	-	2	-	71	52	15	-
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	60	9	5	-	1	1	2	51	40	8	-
Diseases of thymus gland (254)	2	-	-	-	-	-	-	2	1	1	-
Cystic fibrosis (277.0)	7	2	2	-	-	-	-	5	3	2	-
Diseases of blood and blood-forming organs (280-289)	103	18	13	-	-	2	3	83	50	24	2
Meningitis (320-322)	104	14	7	2	-	1	4	90	41	48	-
Other diseases of nervous system and sense organs (323-389)	421	53	31	5	4	4	9	364	273	77	4
Acute upper respiratory infections (460-465)	51	11	11	-	-	-	-	39	30	8	1
Bronchitis and bronchiolitis (466,490-491)	114	25	16	3	-	1	5	87	49	35	2
Pneumonia and influenza (480-487)	522	97	63	9	-	10	15	417	218	169	8
Pneumonia (480-486)	512	95	61	9	-	10	15	409	214	166	8
Influenza (487)	10	2	2	-	-	-	-	8	4	3	-
Remainder of diseases of respiratory system (470-478,492-519)	350	50	36	4	1	1	8	291	147	132	9
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	67	7	3	2	-	-	2	59	39	18	1
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	80	14	11	2	-	1	-	66	30	33	-
Remainder of diseases of digestive system (520-534,536-543,562-579)	190	32	24	3	-	1	4	154	91	59	4
Congenital anomalies (740-759)	7,052	1,165	841	85	13	77	149	5,763	4,159	1,348	124
Anencephalus and similar anomalies (740)	351	82	62	4	1	5	10	262	211	35	7
Spina bifida (741)	61	11	8	1	-	-	2	49	44	4	1
Congenital hydrocephalus (742.3)	145	37	27	5	-	-	5	104	67	32	4
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	331	65	45	3	-	1	16	257	181	65	9
Congenital anomalies of heart (745-746)	2,193	319	239	16	2	25	37	1,837	1,349	417	37
Other congenital anomalies of circulatory system (747)	414	68	47	7	3	5	6	337	225	94	9
Congenital anomalies of respiratory system (748)	978	147	110	10	-	9	18	814	567	221	17
Congenital anomalies of digestive system (749-751)	90	19	12	1	-	1	5	70	44	21	1
Congenital anomalies of genitourinary system (752-753)	432	78	59	3	-	5	11	346	259	75	8
Congenital anomalies of musculoskeletal system (754-756)	477	68	44	9	3	4	8	402	296	90	7
Down's syndrome (758.0)	124	26	15	3	-	2	6	94	70	17	4
Other chromosomal anomalies (758.1-758.9)	850	142	99	12	3	12	16	697	493	162	11
All other and unspecified congenital anomalies (744,757,759)	606	103	74	11	1	8	9	494	353	115	9
Certain conditions originating in the perinatal period (760-779)	14,796	1,770	1,174	199	30	117	250	12,561	6,655	5,574	465
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	186	25	13	3	-	3	6	147	59	81	14
Newborn affected by maternal complications of pregnancy (761)	1,329	128	78	13	2	6	29	1,172	722	430	29
Newborn affected by complications of placenta, cord, and membranes (762)	983	98	65	10	1	8	14	867	537	301	18
Newborn affected by other complications of labor and delivery (763)	104	11	5	2	-	1	3	87	49	36	6
Slow fetal growth and fetal malnutrition (764)	25	-	-	-	-	-	-	25	14	10	-
Disorders relating to short gestation and unspecified low birthweight (765)	4,280	455	291	53	8	33	70	3,693	1,676	1,938	132
Disorders relating to long gestation and high birthweight (766)	-	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	214	25	16	3	-	2	4	184	128	53	5
Intrauterine hypoxia and birth asphyxia (768)	548	76	52	11	1	2	10	457	292	148	15
Fetal distress in liveborn infant (768.2-768.4)	139	23	19	-	-	1	3	113	79	29	3
Birth asphyxia (768.5-768.9)	409	53	33	11	1	1	7	344	213	119	12
Respiratory distress syndrome (769)	1,798	220	141	24	4	20	31	1,519	835	658	59
Other respiratory conditions of newborn (770)	2,190	261	188	28	7	15	23	1,878	990	824	51
Infections specific to the perinatal period (771)	763	89	72	5	2	4	6	656	375	262	18
Neonatal hemorrhage (772)	287	38	30	6	-	1	1	240	136	96	9
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	31	6	5	1	-	-	-	25	16	8	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	9	5	2	3	-	-	-	4	2	2	-
Hemorrhagic disease of newborn (776.0)	3	-	-	-	-	-	-	3	3	-	-
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	2,046	333	216	37	5	22	53	1,604	821	727	109
Symptoms, signs, and ill-defined conditions (780-799)	5,565	619	411	73	6	34	95	4,908	2,966	1,757	38
Sudden infant death syndrome (788.0)	4,590	523	349	62	4	30	78	4,041	2,479	1,407	26
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	975	96	62	11	2	4	17	867	487	350	12
Accidents and adverse effects (E800-E949)	881	127	82	13	4	9	19	746	452	256	8
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	85	10	7	-	1	1	1	74	44	24	1
Accidental mechanical suffocation (E913)	282	35	19	5	2	2	7	246	158	80	1
Other accidental causes and adverse effects (E800-E910,E914-E949)	514	82	56	8	1	6	11	426	250	152	6
Homicide (E960-E969)	340	49	33	5	-	3	8	283	143	128	8
Child battering and other maltreatment (E967)	145	18	14	1	-	2	1	124	63	55	3
Other homicide (E960-E966,E968-E969)	195	31	19	4	-	1	7	159	80	73	5
All other causes (Residual)	1,504	198	142	19	3	14	20	1,278	757	463	28

¹ Includes races other than white and black.

² Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

NOTE: Data for *042.*044 Human Immunodeficiency Virus (HIV) infection are shown in separate tables.

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Table 2-26. Infant Mortality Rates for 61 Selected Causes, by Specified Hispanic Origin and Race for Non-Hispanic Origin: Total of 49 States and the District of Columbia, 1993

[Rates are deaths under 1 year per 100,000 live births in specified group. Live births based on race and Hispanic origin of mother; see Technical Appendix. Numbers after causes of death are category numbers of the Ninth Revision International Classification of Diseases, 1975. Beginning 1987 includes category numbers *042-*044; see Technical Appendix. For a listing of States see Technical Appendix]

Cause of death	All origins ¹	Hispanic					Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ²	Total ³	White	Black
All causes	836.0	674.7	677.2	764.1	537.8	641.4	859.5	676.5	1,644.0
Certain intestinal infections (008-009)	3.4	*	*	*	*	*	3.5	1.8	10.5
Whooping cough (033)	*	*	*	*	*	*	*	*	*
Meningococcal infection (036)	1.1	*	*	*	*	*	.9	.9	*
Septicemia (038)	5.8	6.1	6.3	*	*	*	5.8	4.3	12.3
Viral diseases (045-079)	2.9	3.5	*	*	*	*	2.8	2.1	5.3
Congenital syphilis (090)	*	*	*	*	*	*	*	*	*
Remainder of infectious and parasitic diseases (001-007, 010-032,034-035,037,039-041,*042-*044,080-088,091-139)	5.6	4.6	*	*	*	*	5.9	3.1	17.3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	2.2	*	*	*	*	*	2.2	2.1	*
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature (210-239)	1.5	*	*	*	*	*	1.6	1.6	*
Diseases of thymus gland (254)	*	*	*	*	*	*	*	*	*
Cystic fibrosis (277.0)	*	*	*	*	*	*	*	*	*
Diseases of blood and blood-forming organs (280-289)	2.6	*	*	*	*	*	2.6	2.1	3.8
Meningitis (320-322)	2.6	*	*	*	*	*	2.8	1.7	7.5
Other diseases of nervous system and sense organs (323-389)	10.6	8.1	7.0	*	*	*	11.2	11.2	12.1
Acute upper respiratory infections (460-465)	1.3	*	*	*	*	*	1.2	1.2	*
Bronchitis and bronchiolitis (466,490-491)	13.9	3.8	*	*	*	*	2.7	2.0	5.5
Pneumonia and influenza (480-487)	13.2	14.9	14.3	*	*	17.8	12.8	8.9	26.6
Pneumonia (480-486)	12.9	14.6	13.8	*	*	17.8	12.6	8.8	26.1
Influenza (487)	*	*	*	*	*	*	*	*	*
Remainder of diseases of respiratory system (470-478,492-519)	8.9	7.7	8.1	*	*	*	9.0	6.0	20.7
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	1.7	*	*	*	*	*	1.8	1.6	*
Gastritis,duodenitis, and noninfective enteritis and colitis (535,555-558)	2.0	*	*	*	*	*	2.0	1.2	5.2
Remainder of diseases of digestive system (520-534,536-543,562-579)	4.8	4.9	5.4	*	*	*	4.7	3.7	9.3
Congenital anomalies (740-759)	178.4	178.6	190.2	146.6	*	161.1	177.3	170.6	211.8
Anencephalus and similar anomalies (740)	8.9	12.6	14.0	*	*	*	8.1	8.7	5.5
Spina bifida (741)	1.5	*	*	*	*	*	1.5	1.8	*
Congenital hydrocephalus (742.3)	3.7	5.7	6.1	*	*	*	3.2	2.7	5.0
Other congenital anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	8.4	10.0	10.2	*	*	*	7.9	7.4	10.2
Congenital anomalies of heart (745-746)	55.5	48.9	54.1	*	*	44.2	56.5	55.3	65.5
Other congenital anomalies of circulatory system (747)	10.5	10.4	10.6	*	*	*	10.4	9.2	14.8
Congenital anomalies of respiratory system (748)	24.7	22.5	24.9	*	*	19.2	25.0	23.3	34.7
Congenital anomalies of digestive system (749-751)	2.3	*	*	*	*	*	2.2	1.8	3.3
Congenital anomalies of genitourinary system (752-753)	10.9	12.0	13.3	*	*	*	10.6	10.6	11.8
Congenital anomalies of musculoskeletal system (754-756)	12.1	10.4	10.0	*	*	*	12.4	12.1	14.1
Down's syndrome (758.0)	3.1	4.0	*	*	*	*	2.9	2.9	*
Other chromosomal anomalies (758.1-758.9)	21.5	21.8	22.4	*	*	20.0	21.4	20.2	25.5
All other and unspecified congenital anomalies (744,757,759)	15.3	15.8	16.7	*	*	*	15.2	14.5	18.1
Certain conditions originating in the perinatal period (760-779)	374.2	271.4	265.6	343.2	252.1	261.6	386.3	273.0	875.9
Newborn affected by maternal conditions which may be unrelated to present pregnancy (760)	4.7	3.8	*	*	*	*	4.5	2.4	12.7
Newborn affected by maternal complications of pregnancy (761)	33.6	19.6	17.6	*	*	24.9	36.0	29.6	67.6
Newborn affected by complications of placenta, cord, and membranes (762)	24.9	15.0	14.7	*	*	15.7	26.7	22.0	47.3
Newborn affected by other complications of labor and delivery (763)	2.6	*	*	*	*	*	2.7	2.0	5.7
Slow fetal growth and fetal malnutrition (764)	.6	*	*	*	*	*	.8	*	*
Disorders relating to short gestation and unspecified low birthweight (765)	108.2	69.8	65.8	91.4	*	73.4	113.6	68.7	304.5
Disorders relating to long gestation and high birthweight (766)	*	*	*	*	*	*	*	*	*
Birth trauma (767)	5.4	3.8	*	*	*	*	5.7	5.3	8.3
Intrauterine hypoxia and birth asphyxia (768)	13.9	11.7	11.8	*	*	*	14.1	12.0	23.3
Fetal distress in liveborn infant (768.2-768.4)	3.5	3.5	*	*	*	*	3.5	3.2	4.6
Birth asphyxia (768.5-768.9)	10.3	8.1	7.5	*	*	*	10.6	8.7	18.7
Respiratory distress syndrome (769)	45.5	33.7	31.9	41.4	*	36.3	46.7	34.2	103.4
Other respiratory conditions of newborn (770)	55.4	40.0	42.5	48.3	*	27.1	57.8	40.6	129.5
Infections specific to the perinatal period (771)	19.3	13.6	16.3	*	*	*	20.2	15.4	41.2
Neonatal hemorrhage (772)	7.3	5.8	6.8	*	*	*	7.4	5.6	15.1
Hemolytic disease of newborn, due to isoimmunization, and other perinatal jaundice (773-774)	.8	*	*	*	*	*	.8	*	*
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0-775.1)	*	*	*	*	*	*	*	*	*
Hemorrhagic disease of newborn (776.0)	*	*	*	*	*	*	*	*	*
All other and ill-defined conditions originating in the perinatal period (775.2-775.9,776.1-779)	51.7	51.1	48.9	63.8	*	53.5	49.3	33.7	114.2
Symptoms, signs, and ill-defined conditions (780-799)	140.7	94.9	93.0	125.9	*	91.9	151.0	121.7	276.1
Sudden infant death syndrome (798.0)	116.1	80.2	78.9	106.9	*	77.0	124.3	101.7	221.1
Symptoms, signs, and all other ill-defined conditions (780-797, 798.1-799)	24.7	14.7	14.0	*	*	15.0	26.7	20.0	55.0
Accidents and adverse effects (E800-E949)	22.3	19.5	18.5	*	*	20.0	22.9	18.5	40.2
Inhalation and ingestion of food or other object causing obstruction of respiratory tract or suffocation (E911-E912)	2.1	*	*	*	*	*	2.3	1.8	3.8
Accidental mechanical suffocation (E913)	7.1	5.4	*	*	*	*	7.6	6.5	12.6
Other accidental causes and adverse effects (E800-E910,E914-E949)	13.0	12.6	12.7	*	*	*	13.1	10.3	23.9
Homicide (E960-E969)	8.6	7.5	7.5	*	*	*	8.7	5.9	20.1
Child battering and other maltreatment (E967)	3.7	*	*	*	*	*	3.8	2.6	8.6
Other homicide (E960-E966,E968-E969)	4.9	4.8	*	*	*	*	4.9	3.3	11.5
All other causes (Residual)	38.0	30.4	32.1	*	*	24.2	39.3	31.1	72.8

¹ Figures for origin not stated included in "All origins" but not distributed among origins.
² Includes Central and South American and other and unknown Hispanic.
³ Includes races other than white and black.
NOTE: Data for *042-*044 Human Immunodeficiency Virus (HIV) infection are shown in separate tables.

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Table 2-27. Infant Deaths and Mortality Rates for Human Immunodeficiency Virus Infection and 3-Digit Subcategories, by Specified Hispanic Origin, Race for Non-Hispanic Origin, and Sex: Total of 49 States and the District of Columbia, 1993

[Rates are deaths under 1 year per 100,000 live births in specified group. Live births based on race and Hispanic origin of mother; see Technical Appendix. Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix. For a listing of States see Technical Appendix]

Cause of death and sex	All origins	Hispanic					Non-Hispanic			Not stated ³
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ¹	Total ²	White	Black	
Number										
Human immunodeficiency virus infection (*042-*044)	87	9	1	4	-	4	78	12	63	-
Male	42	7	1	4	-	2	35	5	29	-
Female	45	2	-	-	-	2	43	7	34	-
Human immunodeficiency virus infection with specified conditions (*042)	76	8	1	3	-	4	68	10	55	-
Male	36	6	1	3	-	2	30	5	24	-
Female	40	2	-	-	-	2	38	5	31	-
Human immunodeficiency virus infection causing other specified conditions (*043)	1	-	-	-	-	-	1	-	1	-
Male	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	1	-	1	-
Other human immunodeficiency virus infection (*044)	10	1	-	1	-	-	9	2	7	-
Male	6	1	-	1	-	-	5	-	5	-
Female	4	-	-	-	-	-	4	2	2	-
Rate										
Human immunodeficiency virus infection (*042-*044)	2.2	*	*	*	*	*	2.4	*	9.9	...
Male	2.1	*	*	*	*	*	2.1	*	9.0	...
Female	2.3	*	*	*	*	*	2.7	*	10.8	...
Human immunodeficiency virus infection with specified conditions (*042)	1.9	*	*	*	*	*	2.1	*	8.6	...
Male	1.8	*	*	*	*	*	1.8	*	7.4	...
Female	2.1	*	*	*	*	*	2.4	*	9.9	...
Human immunodeficiency virus infection causing other specified conditions (*043)	*	*	*	*	*	*	*	*	*	...
Male	*	*	*	*	*	*	*	*	*	...
Female	*	*	*	*	*	*	*	*	*	...
Other human immunodeficiency virus infection (*044)	*	*	*	*	*	*	*	*	*	...
Male	*	*	*	*	*	*	*	*	*	...
Female	*	*	*	*	*	*	*	*	*	...

¹ Includes Central and South American and other and unknown Hispanic.
² Includes races other than white and black.
³ Includes infant deaths that occurred in States that did not report Hispanic origin on the death certificate.

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Table 2-28. Infant Deaths and Mortality Rates for Human Immunodeficiency Virus Infection and 3-Digit Subcategories, by Race and Sex: United States, 1993

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are deaths under 1 year per 100,000 live births in specified group. Numbers after causes of death are category numbers introduced in the United States in 1987; see Technical Appendix]

Cause of death	All races ¹			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Number								
Human immunodeficiency virus infection (*042-*044)	87	42	45	21	12	9	63	29	34
Human immunodeficiency virus infection with specified conditions (*042)	76	36	40	18	11	7	55	24	31
Human immunodeficiency virus infection causing other specified conditions (*043)	1	-	1	-	-	-	1	-	1
Other human immunodeficiency virus infection (*044)	10	6	4	3	1	2	7	5	2
	Rate								
Human immunodeficiency virus infection (*042-*044)	2.1	2.0	2.3	0.7	*	*	9.4	8.5	10.3
Human immunodeficiency virus infection with specified conditions (*042)	1.9	1.7	2.0	*	*	*	8.2	7.0	9.4
Human immunodeficiency virus infection causing other specified conditions (*043)	*	*	*	*	*	*	*	*	*
Other human immunodeficiency virus infection (*044)	*	*	*	*	*	*	*	*	*

¹ Includes races other than white and black.

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Table 2-29. Infant, Neonatal, Postneonatal Deaths for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1993

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
50 Largest U.S. Metropolitan Areas	16,328	9,366	6,962	6,471	10,525	6,043	4,482	4,184	5,803	3,323	2,480	2,287
Anaheim-Santa Ana, CA, PMSA	303	264	39	11	193	170	23	6	110	94	16	5
Orange	303	264	39	11	193	170	23	6	110	94	16	5
Atlanta, GA, MSA	471	189	282	279	314	118	196	193	157	71	86	86
Barrow	6	6	-	-	3	3	-	-	3	3	-	-
Butts	2	1	1	1	2	1	1	1	-	-	-	-
Cherokee	3	3	-	-	2	2	-	-	1	1	-	-
Clayton	30	12	18	18	15	3	12	12	15	9	6	6
Cobb	54	26	28	28	38	17	21	21	16	9	7	7
Coweta	9	5	4	4	8	4	4	4	1	1	-	-
De Kalb	114	21	93	92	83	12	71	70	31	9	22	22
Douglas	8	7	1	1	4	3	1	1	4	4	-	-
Fayette	4	4	-	-	2	2	-	-	2	2	-	-
Forsyth	3	3	-	-	2	2	-	-	1	1	-	-
Fulton	146	36	110	108	96	29	67	65	50	7	43	43
Gwinnett	46	36	10	10	34	24	10	10	12	12	-	-
Henry	7	6	1	1	4	4	-	-	3	2	1	1
Newton	11	6	5	5	7	3	4	4	4	3	1	1
Paulding	3	3	-	-	2	2	-	-	1	1	-	-
Rockdale	10	6	4	4	5	3	2	2	5	3	2	2
Spalding	6	4	2	2	3	2	1	1	3	2	1	1
Walton	9	4	5	5	4	2	2	2	5	2	3	3
Baltimore, MD, MSA	330	128	202	198	216	90	126	125	114	38	76	73
Anne Arundel	42	27	15	15	27	18	9	9	15	9	6	6
Baltimore	74	50	24	24	52	36	16	16	22	14	8	8
Baltimore city	178	27	151	147	109	17	92	91	69	10	59	56
Carroll	9	7	2	2	6	4	2	2	3	3	-	-
Harford	13	8	5	5	9	6	3	3	4	2	2	2
Howard	12	8	4	4	11	8	3	3	1	-	1	1
Queen Anne's	2	1	1	1	2	1	1	1	-	-	-	-
Bergen-Passaic, NJ, PMSA	132	85	47	45	79	57	22	21	53	28	25	24
Bergen	50	41	9	7	33	28	5	4	17	13	4	3
Passaic	82	44	38	38	46	29	17	17	36	15	21	21
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA	339	250	89	79	247	181	66	60	92	69	23	19
Essex	59	55	4	3	41	39	2	2	18	16	2	1
Middlesex	105	92	13	9	78	68	10	6	27	24	3	3
Norfolk	38	34	4	4	29	25	4	4	9	9	-	-
Plymouth	37	28	9	8	25	20	5	5	12	8	4	3
Suffolk	100	41	59	55	74	29	45	43	26	12	14	12
Charlotte-Gastonia-Rock Hill, NC-SC, MSA	180	90	90	87	126	62	64	62	54	28	26	25
Cabarrus, NC	12	8	4	4	10	7	3	3	2	1	1	1
Gaston, NC	22	15	7	7	12	7	5	5	10	8	2	2
Lincoln, NC	13	12	1	1	8	7	1	1	5	5	-	-
Mecklenburg, NC	86	35	51	49	63	29	34	33	23	6	17	16
Rowan, NC	10	5	5	4	7	2	5	4	3	3	-	-
Union, NC	14	8	6	6	10	5	5	5	4	3	1	1
York, SC	23	7	16	16	16	5	11	11	7	2	5	5
Chicago, IL, PMSA	1,249	535	714	698	810	356	454	441	439	179	260	257
Cook	1,155	446	709	694	747	297	450	438	408	149	259	256
Du Page	74	70	4	3	53	50	3	2	21	20	1	1
McHenry	20	19	1	1	10	9	1	1	10	10	-	-
Cincinnati, OH-KY-IN, PMSA	216	136	80	79	133	87	46	45	83	49	34	34
Dearborn, IN	3	3	-	-	1	1	-	-	2	2	-	-
Boone, KY	8	8	-	-	6	6	-	-	2	2	-	-
Campbell, KY	9	9	-	-	1	1	-	-	8	8	-	-
Kenton, KY	19	17	2	2	10	9	1	1	9	8	1	1
Clermont, OH	16	16	-	-	15	15	-	-	1	1	-	-
Hamilton, OH	146	68	78	77	91	46	45	44	55	22	33	33
Warren, OH	15	15	-	-	9	9	-	-	6	6	-	-
Cleveland, OH, PMSA	306	149	157	157	218	108	110	110	88	41	47	47
Cuyahoga	270	113	157	157	193	83	110	110	77	30	47	47
Geauga	6	6	-	-	4	4	-	-	2	2	-	-
Lake	19	19	-	-	12	12	-	-	7	7	-	-
Medina	11	11	-	-	9	9	-	-	2	2	-	-
Columbus, OH, MSA	181	124	57	57	112	73	39	39	69	51	18	18
Delaware	5	5	-	-	3	3	-	-	2	2	-	-
Fairfield	5	5	-	-	3	3	-	-	2	2	-	-
Franklin	149	92	57	57	95	56	39	39	54	36	18	18
Licking	9	9	-	-	3	3	-	-	6	6	-	-
Madison	3	3	-	-	1	1	-	-	2	2	-	-
Pickaway	9	9	-	-	7	7	-	-	2	2	-	-
Union	1	1	-	-	-	-	-	-	1	1	-	-
Dallas, TX, PMSA	346	234	112	104	208	142	66	64	138	92	46	40
Collin	14	12	2	2	6	5	1	1	8	7	1	1
Dallas	281	175	106	98	164	103	61	59	117	72	45	39
Denton	29	27	2	2	22	20	2	2	7	7	-	-
Ellis	16	14	2	2	10	8	2	2	6	6	-	-
Kaufman	2	2	-	-	2	2	-	-	-	-	-	-
Rockwall	4	4	-	-	4	4	-	-	-	-	-	-
Denver, CO, PMSA	227	187	40	36	123	104	19	17	104	83	21	19
Adams	42	38	4	3	18	17	1	-	24	21	3	3
Arapahoe	56	42	14	12	33	22	11	10	23	20	3	2
Denver	76	55	21	20	41	34	7	7	35	21	14	13
Douglas	7	7	-	-	4	4	-	-	3	3	-	-
Jefferson	46	45	1	1	27	27	-	-	19	18	1	1

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Table 2-29. Infant, Neonatal, Postneonatal Deaths for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix.]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Detroit, MI, PMSA	692	312	380	374	491	225	266	262	201	87	114	112
Lapeer	5	5	-	-	4	4	-	-	1	-	-	-
Livingston	17	17	-	-	14	14	-	-	3	3	-	-
Macomb	63	54	9	8	44	40	4	3	19	14	5	5
Monroe	13	12	1	1	9	8	1	1	4	4	-	-
Oakland	115	86	29	26	87	66	21	19	28	20	8	7
St. Clair	19	19	-	-	13	13	-	-	6	6	-	-
Wayne	460	119	341	339	320	80	240	239	140	39	101	100
Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA	195	100	95	95	131	72	59	59	64	28	36	36
Broward	195	100	95	95	131	72	59	59	64	28	36	36
Fort Worth-Arlington, TX, PMSA	195	142	53	53	128	93	35	35	67	49	18	18
Johnson	12	11	1	1	10	9	1	1	2	2	-	-
Parker	6	5	1	1	1	1	-	-	1	1	-	-
Tarrant	177	126	51	51	117	84	33	33	60	42	18	18
Hartford-New Britain-Middletown, CT, NECMA	123	79	44	41	88	56	32	31	35	23	12	10
Hartford	100	62	38	35	73	46	27	26	27	16	11	9
Middlesex	12	7	5	5	7	3	4	4	5	4	1	1
Toiland	11	10	1	1	8	7	1	1	3	3	-	-
Houston, TX, PMSA	532	322	210	195	314	190	124	117	218	132	86	78
Fort Bend	22	14	8	7	19	11	8	7	3	3	-	-
Harris	464	266	198	184	270	158	112	106	194	108	86	78
Liberty	10	9	1	1	4	3	1	1	6	6	-	-
Montgomery	32	31	1	1	18	17	1	1	14	14	-	-
Waller	4	2	2	2	3	1	2	2	1	1	-	-
Indianapolis, IN, MSA	202	140	62	62	125	91	34	34	77	49	28	28
Boone	2	2	-	-	2	2	-	-	-	-	1	1
Hamilton	10	9	1	1	7	7	-	-	2	2	-	-
Hancock	9	9	-	-	7	7	-	-	3	2	-	-
Hendricks	7	7	-	-	6	6	-	-	1	1	-	-
Johnson	12	12	-	-	6	6	-	-	6	6	-	-
Marion	153	92	61	61	91	57	34	34	62	35	27	27
Morgan	6	6	-	-	5	5	-	-	1	1	-	-
Shelby	3	3	-	-	1	1	-	-	2	2	-	-
Kansas City, MO-KS, MSA	225	135	90	90	129	81	48	48	96	54	42	42
Johnson, KS	30	26	4	4	24	21	3	3	6	5	1	1
Leavenworth, KS	15	11	4	4	9	7	2	2	6	4	2	2
Miami, KS	2	2	-	-	1	1	-	-	1	1	-	-
Wyandotte, KS	41	16	25	25	25	9	16	16	16	7	9	9
Cass, MO	7	7	-	-	3	3	-	-	4	4	-	-
Clay, MO	16	15	1	1	4	4	-	-	12	11	1	1
Jackson, MO	102	48	54	54	55	28	27	27	47	20	27	27
Lafayette, MO	3	2	1	1	2	2	-	-	1	-	1	1
Platte, MO	7	6	1	1	4	4	-	-	3	2	1	1
Ray, MO	2	2	-	-	2	2	-	-	-	-	-	-
Los Angeles-Long Beach, CA, PMSA	1,387	987	400	310	873	625	248	192	514	362	152	118
Los Angeles	1,387	987	400	310	873	625	248	192	514	362	152	118
Memphis, TN-AR-MS, MSA	233	41	192	188	152	23	129	126	81	18	63	62
Crittenden, AR	16	4	12	12	14	4	10	10	2	-	2	2
De Soto, MS	7	6	1	1	5	4	1	1	2	2	-	-
Shelby, TN	202	27	175	171	133	15	118	115	69	12	57	56
Tipton, TN	8	4	4	4	-	-	-	-	8	4	4	4
Miami-Hialeah, FL, PMSA	253	116	137	135	167	79	88	86	86	37	49	49
Dade	253	116	137	135	167	79	88	86	86	37	49	49
Middlesex-Somerset-Hunterdon, NJ, PMSA	105	67	38	28	74	49	25	19	31	18	13	9
Hunterdon	5	5	-	-	5	5	-	-	-	-	-	-
Middlesex	72	43	29	21	53	32	21	16	19	11	8	5
Somerset	28	19	9	7	16	12	4	3	12	7	5	4
Milwaukee, WI, PMSA	199	107	92	89	120	68	52	49	79	39	40	40
Milwaukee	166	76	90	88	96	46	50	48	70	30	40	40
Ozaukee	2	2	-	-	1	1	-	-	1	1	-	-
Washington	12	10	2	1	7	5	2	1	5	5	-	-
Waukesha	19	19	-	-	16	16	-	-	3	3	-	-
Minneapolis-St. Paul, MN-WI, MSA	306	243	63	39	189	154	35	22	117	89	28	17
Anoka, MN	29	29	-	-	17	17	-	-	12	12	-	-
Carver, MN	10	10	-	-	5	5	-	-	5	5	-	-
Chisago, MN	1	1	-	-	-	-	-	-	1	1	-	-
Dakota, MN	29	26	3	-	16	14	2	-	13	12	1	-
Hennepin, MN	153	106	47	35	96	71	25	21	57	35	22	14
Isanti, MN	2	2	-	-	2	2	-	-	-	-	-	-
Ramsey, MN	46	33	13	4	27	19	8	1	19	14	5	3
Scott, MN	8	8	-	-	6	6	-	-	2	2	-	-
Washington, MN	13	13	-	-	11	11	-	-	2	2	-	-
Wright, MN	9	9	-	-	6	6	-	-	3	3	-	-
St. Croix, WI	6	6	-	-	3	3	-	-	3	3	-	-
Monmouth-Ocean, NJ, PMSA	98	76	22	20	65	50	15	14	33	26	7	6
Monmouth	61	43	18	16	42	28	14	13	19	15	4	3
Ocean	37	33	4	4	23	22	1	1	14	11	3	3
Nashville, TN, MSA	156	85	71	70	93	50	43	43	63	35	28	27
Cheatham	4	3	1	1	3	2	1	1	1	1	-	-
Davidson	100	40	60	60	59	24	35	35	41	16	25	25
Dickson	5	4	1	1	5	4	1	1	-	-	-	-
Robertson	6	3	3	3	3	-	3	3	3	3	-	-
Rutherford	23	18	5	4	10	8	2	2	13	10	3	2
Sumner	12	11	1	1	8	7	1	1	4	4	-	-
Williamson	2	2	-	-	2	2	-	-	-	-	-	-
Wilson	4	4	-	-	3	3	-	-	1	1	-	-

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Table 2-29. Infant, Neonatal, Postneonatal Deaths for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1993—Con.

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[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix.]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Nassau-Suffolk, NY, PMSA	211	152	59	56	158	115	43	41	53	37	16	15
Nassau	98	62	36	35	78	48	30	30	20	14	6	5
Suffolk	113	90	23	21	80	67	13	11	33	23	10	10
New Orleans, LA, MSA	211	65	146	146	124	40	84	84	87	25	62	62
Jefferson	58	34	24	24	31	18	13	13	27	16	11	11
Orleans	114	8	106	106	65	5	60	60	49	3	46	46
St. Bernard	6	5	1	1	2	2	-	-	4	3	1	1
St. Charles	5	2	3	3	5	2	3	3	-	-	-	-
St. John the Baptist	6	2	4	4	3	2	1	1	3	-	3	3
St. Tammany	22	14	8	8	18	11	7	7	4	3	1	1
New York, NY, PMSA	1,415	672	743	683	945	456	489	447	470	216	254	236
New York city	1,284	599	685	627	857	405	452	412	427	194	233	215
Bronx	264	135	129	121	153	78	75	68	111	57	54	53
Kings	467	171	296	286	321	128	193	185	146	43	103	101
New York	233	129	104	97	169	94	75	70	64	35	29	27
Queens	279	135	144	113	185	84	101	82	94	51	43	31
Richmond	41	29	12	10	29	21	8	7	12	8	4	3
Putnam	3	3	-	-	3	3	-	-	-	-	-	-
Rockland	31	17	14	13	29	15	14	13	2	2	-	-
Westchester	97	53	44	43	56	33	23	22	41	20	21	21
Newark, NJ, PMSA	282	110	172	166	185	71	114	109	97	39	58	57
Essex	166	35	131	127	113	19	94	90	53	16	37	37
Morris	36	29	7	6	27	20	7	6	9	9	-	-
Sussex	13	12	1	1	8	7	1	1	5	5	-	-
Union	67	34	33	32	37	25	12	12	30	9	21	20
Norfolk-Virginia Beach-Newport News, VA, MSA	279	116	163	155	175	75	100	97	104	41	63	58
Chesapeake city	23	8	15	15	14	5	9	9	3	3	6	6
Gloucester	3	3	-	-	-	-	-	-	3	3	-	-
Hampton city	36	15	21	21	23	10	13	13	13	5	8	8
James city	6	4	2	2	1	-	1	1	5	4	1	1
Newport News city	38	10	28	27	23	7	16	15	15	3	14	13
Norfolk city	67	20	47	45	46	13	33	32	21	7	14	12
Poquoson city	2	2	-	-	2	2	-	-	-	-	-	-
Portsmouth city	22	4	18	18	12	3	9	9	10	1	9	9
Suffolk city	5	1	4	4	3	1	2	2	2	-	2	2
Virginia Beach city	71	43	28	23	46	29	17	16	25	14	11	7
Williamsburg city	3	3	-	-	3	3	-	-	-	-	-	-
York	3	3	-	-	2	2	-	-	1	1	-	-
Oakland, CA, PMSA	211	115	96	75	120	68	52	43	91	47	44	32
Alameda	136	62	74	62	78	38	40	34	58	24	34	28
Contra Costa	75	53	22	13	42	30	12	9	33	23	10	4
Orlando, FL, MSA	90	58	32	32	56	34	22	22	34	24	10	10
Orange	69	38	31	31	43	22	21	21	26	16	10	10
Osceola	8	8	-	-	4	4	-	-	4	4	-	-
Seminole	13	12	1	1	9	8	1	1	4	4	-	-
Philadelphia, PA-NJ, PMSA	724	321	403	388	475	218	257	249	249	103	146	139
Burlington, NJ	41	26	15	13	30	18	12	10	11	8	3	3
Camden, NJ	84	44	40	39	60	32	28	27	24	12	12	12
Gloucester, NJ	27	20	7	7	18	14	4	4	9	6	3	3
Bucks, PA	48	40	8	7	32	27	5	4	16	13	3	3
Chester, PA	42	28	14	13	30	19	11	11	12	9	3	2
Delaware, PA	64	33	31	27	38	20	18	17	26	13	13	10
Montgomery, PA	57	44	13	11	40	34	6	5	17	10	7	6
Philadelphia, PA	361	86	275	271	227	54	173	171	134	32	102	100
Phoenix, AZ, MSA	319	264	55	40	214	179	35	25	105	85	20	15
Maricopa	319	264	55	40	214	179	35	25	105	85	20	15
Pittsburgh, PA, PMSA	240	151	89	88	175	113	62	62	65	38	27	26
Allegheny	167	86	81	80	124	67	57	57	43	19	24	23
Fayette	18	17	1	1	13	13	-	-	5	4	1	1
Washington	13	12	1	1	8	7	1	1	5	5	-	-
Westmoreland	42	36	6	6	30	26	4	4	12	10	2	2
Portland, OR, PMSA	144	122	22	18	77	67	10	7	67	55	12	11
Clackamas	28	26	2	1	15	14	1	1	13	12	1	1
Multnomah	76	57	19	17	38	29	9	7	38	28	10	10
Washington	36	35	1	-	21	21	-	-	15	14	1	-
Yamhill	4	4	-	-	3	3	-	-	1	1	-	-
Riverside-San Bernardino, CA, PMSA	449	345	104	95	274	205	69	66	175	140	35	29
Riverside	193	149	44	41	116	90	26	26	77	59	18	15
San Bernardino	256	196	60	54	158	115	43	40	98	81	17	14
Rochester, NY, MSA	106	57	49	49	82	47	35	35	24	10	14	14
Livingston	5	4	1	1	3	3	-	-	2	1	1	1
Monroe	83	35	48	48	63	28	35	35	20	7	13	13
Ontario	6	6	-	-	6	6	-	-	-	-	-	-
Orleans	3	3	-	-	2	2	-	-	1	1	-	-
Wayne	9	9	-	-	8	8	-	-	1	1	-	-
Sacramento, CA, MSA	186	136	50	40	102	76	26	21	84	60	24	19
El Dorado	13	13	-	-	6	6	-	-	7	7	-	-
Placer	20	20	-	-	11	11	-	-	9	9	-	-
Sacramento	139	90	49	39	77	51	26	21	62	39	23	18
Yolo	14	13	1	1	8	8	-	-	6	5	1	1

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Table 2-29. Infant, Neonatal, Postneonatal Deaths for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1993—Con.

(Page 4 of 4)

[Data are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix.]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
St. Louis, MO-IL, MSA	301	148	153	149	190	94	96	92	111	54	57	57
Clinton, IL	5	5	-	-	4	4	-	-	1	1	-	-
Jersey, IL	2	2	-	-	-	-	-	-	2	2	-	-
Madison, IL	29	22	7	6	20	14	6	5	9	8	1	1
Monroe, IL	2	2	-	-	2	2	-	-	-	-	-	-
St. Clair, IL	42	15	27	27	23	8	15	15	19	7	12	12
Franklin, MO	4	4	-	-	1	1	-	-	3	3	-	-
Jefferson, MO	12	12	-	-	5	5	-	-	7	7	-	-
St. Charles, MO	19	17	2	1	14	12	2	1	5	5	-	-
St. Louis, MO	96	56	40	38	67	41	26	24	29	15	14	14
St. Louis city, MO	90	13	77	77	54	7	47	47	36	6	30	30
Salt Lake City-Ogden, UT, MSA	114	108	6	3	55	53	2	1	59	55	4	2
Davis	16	16	-	-	9	9	-	-	7	7	-	-
Salt Lake	81	75	6	3	35	33	2	1	46	42	4	2
Weber	17	17	-	-	11	11	-	-	6	6	-	-
San Antonio, TX, MSA	200	173	27	27	115	99	16	16	85	74	11	11
Bexar	185	161	24	24	109	93	16	16	76	68	8	8
Comal	5	4	1	1	2	2	-	-	3	2	1	1
Guadalupe	10	8	2	2	4	4	-	-	6	4	2	2
San Diego, CA, MSA	304	234	70	53	187	142	45	35	117	92	25	18
San Diego	304	234	70	53	187	142	45	35	117	92	25	18
San Francisco, CA, PMSA	103	57	46	26	63	34	29	15	40	23	17	11
Marin	17	16	1	-	10	9	-	-	7	7	-	-
San Francisco	45	14	31	19	29	8	21	12	16	6	10	7
San Mateo	41	27	14	7	24	17	7	3	17	10	7	4
San Jose, CA, PMSA	144	98	46	20	91	62	29	12	53	36	17	8
Santa Clara	144	98	46	20	91	62	29	12	53	36	17	8
Seattle, WA, PMSA	178	139	39	25	95	79	16	11	83	60	23	14
King	131	96	35	24	68	54	14	10	63	42	21	14
Snohomish	47	43	4	1	27	25	2	1	20	18	2	-
Tampa-St. Petersburg-Clearwater, FL, MSA	239	150	89	87	153	96	57	55	86	54	32	32
Hernando	7	6	1	1	3	3	-	-	4	3	1	1
Hillsborough	117	67	50	50	77	43	34	34	40	24	16	16
Pasco	23	22	1	1	13	12	1	1	10	10	-	-
Pinellas	92	55	37	35	60	38	22	20	32	17	15	15
Washington, DC-MD-VA, MSA	697	252	445	431	496	166	330	319	201	86	115	112
District of Columbia	185	10	175	175	130	7	123	123	55	3	52	52
Calvert, MD	1	1	-	-	1	1	-	-	-	-	-	-
Charles, MD	18	9	9	9	12	5	7	7	6	4	2	2
Frederick, MD	23	17	6	6	10	7	3	3	13	10	3	3
Montgomery, MD	98	55	43	39	76	40	36	32	22	15	7	7
Prince George's, MD	192	34	158	158	148	29	119	119	44	5	39	39
Alexandria city, VA	11	4	7	7	10	3	7	7	1	1	-	-
Arlington, VA	27	18	9	6	20	15	5	4	7	3	4	2
Fairfax, VA	72	51	21	14	47	30	17	11	25	21	4	3
Fairfax city, VA	9	9	-	-	4	4	-	-	5	5	-	-
Falls Church city, VA	1	1	-	-	1	1	-	-	-	-	-	-
Loudoun, VA	12	9	3	3	10	7	3	3	2	2	-	-
Manassas city, VA	4	4	-	-	3	3	-	-	1	1	-	-
Manassas Park city, VA	-	-	-	-	-	-	-	-	-	-	-	-
Prince William, VA	37	26	11	11	19	11	8	8	18	15	3	3
Stafford, VA	7	4	3	3	5	3	2	2	2	1	1	1

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Table 2-30. Infant, Neonatal, Postneonatal Mortality Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1993

(Page 1 of 4)

[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
50 Largest U.S. Metropolitan Areas	8.3	6.4	13.9	16.7	5.4	4.1	9.0	10.8	3.0	2.3	5.0	5.9
Anaheim-Santa Ana, CA, PMSA	5.9	5.9	5.9	*	3.8	3.8	3.5	*	2.1	2.1	*	*
Orange	5.9	5.9	5.9	*	3.8	3.8	3.5	*	2.1	2.1	*	*
Atlanta, GA, MSA	9.2	6.0	14.2	15.2	6.1	3.8	9.9	10.5	3.1	2.3	4.3	4.7
Barrow	*	*	*	*	*	*	*	*	*	*	*	*
Bolton	*	*	*	*	*	*	*	*	*	*	*	*
Cherokee	*	*	*	*	*	*	*	*	*	*	*	*
Clayton	8.9	*	*	*	*	*	*	*	*	*	*	*
Cobb	7.0	4.3	16.1	18.4	4.9	*	12.1	13.8	*	*	*	*
Coweta	*	*	*	*	*	*	*	*	*	*	*	*
De Kalb	12.7	6.8	15.9	16.8	9.3	*	12.1	12.8	3.5	*	3.8	4.0
Douglas	*	*	*	*	*	*	*	*	*	*	*	*
Fayette	*	*	*	*	*	*	*	*	*	*	*	*
Forsyth	*	*	*	*	*	*	*	*	*	*	*	*
Fulton	11.9	8.0	14.1	14.2	7.8	6.4	8.6	8.6	4.1	*	5.5	5.7
Gwinnett	6.8	6.3	*	*	5.0	4.2	*	*	*	*	*	*
Henry	*	*	*	*	*	*	*	*	*	*	*	*
Newton	*	*	*	*	*	*	*	*	*	*	*	*
Paulding	*	*	*	*	*	*	*	*	*	*	*	*
Rockdale	*	*	*	*	*	*	*	*	*	*	*	*
Spalding	*	*	*	*	*	*	*	*	*	*	*	*
Walton	*	*	*	*	*	*	*	*	*	*	*	*
Baltimore, MD, MSA	9.1	5.5	15.4	16.2	6.0	3.9	9.6	10.2	3.1	1.6	5.8	6.0
Anne Arundel	6.8	5.3	*	*	4.4	*	*	*	*	*	*	*
Baltimore	8.0	7.0	11.4	13.5	5.6	5.0	*	*	2.4	*	*	*
Baltimore city	14.5	7.9	17.1	17.0	8.9	*	10.4	10.5	5.6	*	6.7	6.5
Carroll	*	*	*	*	*	*	*	*	*	*	*	*
Harford	*	*	*	*	*	*	*	*	*	*	*	*
Howard	*	*	*	*	*	*	*	*	*	*	*	*
Queen Anne's	*	*	*	*	*	*	*	*	*	*	*	*
Bergen-Passaic, NJ, PMSA	7.0	5.5	13.1	18.3	4.2	3.7	6.1	8.6	2.8	1.8	7.0	9.8
Bergen	4.7	4.5	*	*	3.1	3.1	*	*	4.4	*	*	*
Passaic	10.0	6.9	20.3	22.1	5.6	4.6	*	*	*	*	11.2	12.2
Boston-Lawrence-Salem-Lowell- Brockton, MA, NECMA	6.2	5.6	9.4	11.7	4.5	4.0	6.9	8.9	1.7	1.5	2.4	*
Essex	5.9	6.4	*	*	4.1	4.5	*	*	*	*	*	*
Middlesex	5.4	5.4	*	*	4.0	4.0	*	*	1.4	1.4	*	*
Norfolk	4.5	4.4	*	*	3.5	3.3	*	*	*	*	*	*
Plymouth	5.8	4.9	*	*	3.9	3.5	*	*	*	*	*	*
Suffolk	9.8	7.3	12.8	14.0	7.2	5.1	9.8	11.0	2.5	*	*	*
Charlotte-Gastonia-Rock Hill, NC-SC, MSA	9.8	6.9	16.6	17.2	6.8	4.8	11.8	12.3	2.9	2.2	4.8	5.0
Cabarrus, NC	*	*	*	*	*	*	*	*	*	*	*	*
Gaston, NC	8.5	*	*	*	*	*	*	*	*	*	*	*
Lincoln, NC	*	*	*	*	*	*	*	*	*	*	*	*
Mecklenburg, NC	9.7	6.4	15.2	16.0	7.1	5.3	10.2	10.7	2.6	*	*	*
Rowan, NC	*	*	*	*	*	*	*	*	*	*	*	*
Union, NC	*	*	*	*	*	*	*	*	*	*	*	*
York, SC	11.7	*	*	*	*	*	*	*	*	*	*	*
Chicago, IL, PMSA	11.1	7.3	18.5	20.5	7.2	4.8	11.8	12.9	3.9	2.4	6.7	7.5
Cook	12.2	7.8	19.0	20.6	7.9	5.2	12.1	13.0	4.3	2.6	6.9	7.6
Du Page	5.3	5.5	*	*	3.8	3.9	*	*	1.5	1.6	*	*
McHenry	5.8	*	*	*	*	*	*	*	*	*	*	*
Cincinnati, OH-KY-IN, PMSA	9.5	7.4	17.8	18.7	5.8	4.7	10.3	10.6	3.6	2.7	7.6	8.0
Dearborn, IN	*	*	*	*	*	*	*	*	*	*	*	*
Boone, KY	*	*	*	*	*	*	*	*	*	*	*	*
Campbell, KY	*	*	*	*	*	*	*	*	*	*	*	*
Kenton, KY	*	*	*	*	*	*	*	*	*	*	*	*
Clermont, OH	*	*	*	*	*	*	*	*	*	*	*	*
Hamilton, OH	10.9	7.4	18.1	18.7	6.8	5.0	10.4	10.7	4.1	2.4	7.7	8.0
Warren, OH	*	*	*	*	*	*	*	*	*	*	*	*
Cleveland, OH, PMSA	11.2	7.9	18.3	19.2	7.9	5.7	12.8	13.5	3.2	2.2	5.5	5.7
Cuyahoga	12.5	8.5	18.6	19.4	8.9	6.3	13.0	13.6	3.6	2.3	5.6	5.8
Geauga	*	*	*	*	*	*	*	*	*	*	*	*
Lake	*	*	*	*	*	*	*	*	*	*	*	*
Medina	*	*	*	*	*	*	*	*	*	*	*	*
Columbus, OH, MSA	8.1	6.9	13.6	15.5	5.0	4.0	9.3	10.6	3.1	2.8	*	*
Delaware	*	*	*	*	*	*	*	*	*	*	*	*
Fairfield	*	*	*	*	*	*	*	*	*	*	*	*
Franklin	9.1	7.4	14.0	15.9	5.8	4.5	9.6	10.9	3.3	2.9	*	*
Licking	*	*	*	*	*	*	*	*	*	*	*	*
Madison	*	*	*	*	*	*	*	*	*	*	*	*
Pickaway	*	*	*	*	*	*	*	*	*	*	*	*
Union	*	*	*	*	*	*	*	*	*	*	*	*
Dallas, TX, PMSA	7.0	6.0	10.7	12.1	4.2	3.6	6.3	7.4	2.8	2.4	4.4	4.6
Collin	*	*	*	*	*	*	*	*	*	*	*	*
Dallas	7.6	6.4	11.3	12.5	4.5	3.8	6.5	7.5	3.2	2.6	4.8	5.0
Denton	5.7	5.8	*	*	4.4	4.3	*	*	*	*	*	*
Ellis	*	*	*	*	*	*	*	*	*	*	*	*
Kaufman	*	*	*	*	*	*	*	*	*	*	*	*
Rockwall	*	*	*	*	*	*	*	*	*	*	*	*
Denver, CO, PMSA	8.1	7.6	12.5	16.8	4.4	4.2	*	*	3.7	3.4	6.6	*
Adams	8.7	8.7	*	*	*	*	*	*	5.0	4.8	*	*
Arapahoe	9.0	7.8	*	*	5.3	4.1	*	*	3.7	3.7	*	*
Denver	8.7	7.8	12.6	15.8	4.7	4.8	*	*	4.0	3.0	*	*

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Table 2-31. Infant, Neonatal, Postneonatal Mortality Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1991-93 (Average)

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[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
50 Largest U.S. Metropolitan Areas	8.7	6.7	14.5	17.2	5.6	4.3	9.3	11.1	3.1	2.4	5.2	6.1
Anaheim-Santa Ana, CA, PMSA	5.8	5.9	5.4	14.2	3.8	3.8	3.3	10.1	2.1	2.1	2.1	*
Orange	5.8	5.9	5.4	14.2	3.8	3.8	3.3	10.1	2.1	2.1	2.1	*
Atlanta, GA, MSA	9.3	5.8	15.0	15.8	6.1	3.7	9.9	10.5	3.2	2.1	5.1	5.4
Barrow	*	*	*	*	*	*	*	*	*	*	*	*
Butts	*	*	*	*	*	*	*	*	*	*	*	*
Cherokee	5.7	5.9	*	*	3.9	4.0	*	*	*	*	*	*
Clayton	9.8	6.3	15.0	16.3	5.8	*	10.2	11.0	4.1	3.6	4.8	5.3
Cobb	6.3	4.6	12.8	14.3	4.5	3.1	10.0	11.1	1.8	1.5	*	*
Coweta	7.5	*	*	*	*	*	*	*	*	*	*	*
De Kalb	12.3	6.1	15.8	16.4	8.5	3.9	11.0	11.4	3.9	2.3	4.8	5.0
Douglas	7.7	7.3	*	*	*	*	*	*	*	*	*	*
Fayette	*	*	*	*	*	*	*	*	*	*	*	*
Forsyth	*	*	*	*	*	*	*	*	*	*	*	*
Fulton	12.1	6.4	15.2	15.4	7.6	4.5	9.3	9.3	4.5	1.9	6.0	6.1
Gwinnett	6.5	5.7	11.3	15.8	4.8	4.1	8.8	13.0	1.7	1.6	*	*
Henry	6.0	*	*	*	*	*	*	*	*	*	*	*
Newton	11.8	*	*	*	8.1	*	*	*	*	*	*	*
Paulding	*	*	*	*	*	*	*	*	*	*	*	*
Rockdale	8.8	*	*	*	*	*	*	*	*	*	*	*
Spalding	9.8	*	17.4	17.8	*	*	*	*	*	*	*	*
Walton	11.3	*	*	*	*	*	*	*	*	*	*	*
Baltimore, MD, MSA	9.1	6.0	14.8	15.4	5.9	3.9	9.4	9.8	3.3	2.1	5.4	5.6
Anne Arundel	7.1	6.0	12.7	13.9	4.6	3.9	8.1	8.7	2.5	2.1	*	*
Baltimore	7.6	6.1	13.0	14.4	4.9	3.9	8.7	9.6	2.7	2.2	4.3	4.8
Baltimore city	14.2	9.4	16.1	16.1	9.0	6.1	10.1	10.2	5.2	3.3	6.0	5.9
Carroll	5.5	5.0	*	*	3.9	*	*	*	*	*	*	*
Harford	5.2	4.5	*	*	2.8	*	*	*	2.4	*	*	*
Howard	3.4	2.7	*	*	2.5	*	*	*	*	*	*	*
Queen Anne's	*	*	*	*	*	*	*	*	*	*	*	*
Bergen-Passaic, NJ, PMSA	7.3	6.1	12.4	16.1	4.6	4.1	6.8	8.4	2.7	2.0	5.6	7.6
Bergen	5.7	5.3	8.1	14.1	4.1	3.8	5.7	9.8	1.7	1.5	*	*
Passaic	9.3	7.2	16.2	16.9	5.3	4.6	7.8	7.9	4.0	2.6	8.5	9.0
Boston-Lawrence-Salem-Lowell-Brockton, MA, NECMA	6.2	5.5	9.6	12.0	4.5	4.0	7.0	8.8	1.7	1.5	2.6	3.2
Essex	6.1	6.3	*	*	4.4	4.6	*	*	1.7	1.7	*	*
Middlesex	5.6	5.6	6.2	10.1	4.3	4.2	5.1	8.0	1.3	1.3	*	*
Norfolk	3.9	3.7	*	*	2.8	2.6	*	*	1.1	1.1	*	*
Plymouth	6.2	5.4	13.4	14.7	4.0	3.4	*	*	2.3	2.0	*	*
Suffolk	9.2	6.5	12.6	13.7	6.6	4.6	9.0	10.1	2.7	2.0	3.5	3.6
Charlotte-Gastonia-Rock Hill, NC-SC, MSA	9.7	7.2	15.5	16.1	6.7	4.9	11.0	11.3	3.0	2.3	4.5	4.7
Cabarrus, NC	7.2	6.8	*	*	5.6	*	*	*	*	*	*	*
Gaston, NC	10.7	8.4	19.9	20.2	7.5	5.6	14.9	15.0	3.2	*	*	*
Lincoln, NC	9.4	*	*	*	*	*	*	*	*	*	*	*
Mecklenburg, NC	9.8	6.4	15.4	16.2	6.8	4.5	10.5	11.0	3.0	1.9	4.9	5.1
Rowan, NC	9.2	7.3	*	*	6.4	*	*	*	*	*	*	*
Union, NC	7.6	*	*	*	4.8	*	*	*	*	*	*	*
York, SC	11.3	9.1	17.0	17.5	7.9	6.5	11.7	12.1	3.4	*	*	*
Chicago, IL, PMSA	11.4	7.7	18.6	20.7	7.5	5.3	11.8	13.0	3.9	2.4	6.8	7.6
Cook	12.4	8.0	19.1	20.8	8.1	5.6	12.1	13.1	4.3	2.5	7.0	7.7
Du Page	6.2	6.3	*	*	4.6	4.7	*	*	1.6	1.6	*	*
McHenry	6.5	6.4	*	*	3.6	3.4	*	*	3.0	3.0	*	*
Cincinnati, OH-KY-IN, PMSA	9.2	7.4	16.4	16.9	5.6	4.7	9.3	9.6	3.6	2.8	7.1	7.4
Dearborn, IN	*	*	*	*	*	*	*	*	*	*	*	*
Boone, KY	*	*	*	*	*	*	*	*	*	*	*	*
Campbell, KY	7.4	7.0	*	*	*	*	*	*	*	*	*	*
Kenton, KY	9.4	9.1	*	*	5.4	5.0	*	*	4.1	4.1	*	*
Clermont, OH	6.2	6.3	*	*	4.1	4.1	*	*	*	*	*	*
Hamilton, OH	10.4	7.5	16.5	16.9	6.4	5.0	9.3	9.5	4.0	2.5	7.2	7.4
Warren, OH	8.0	8.0	*	*	4.9	4.9	*	*	*	*	*	*
Cleveland, OH, PMSA	11.4	7.8	19.2	20.0	7.8	5.5	12.8	13.3	3.6	2.3	6.5	6.7
Cuyahoga	12.6	8.3	19.4	20.1	8.6	5.9	12.9	13.4	4.0	2.4	6.5	6.7
Geauga	7.0	7.1	*	*	*	*	*	*	*	*	*	*
Lake	6.9	6.8	*	*	4.5	4.4	*	*	2.4	2.5	*	*
Medina	6.7	6.4	*	*	5.0	4.9	*	*	*	*	*	*
Columbus, OH, MSA	8.8	7.5	14.5	16.2	5.6	4.6	10.2	11.4	3.2	2.9	4.3	4.8
Delaware	*	*	*	*	*	*	*	*	*	*	*	*
Fairfield	6.6	6.5	*	*	*	*	*	*	*	*	*	*
Franklin	9.3	7.7	14.3	15.9	6.0	4.7	10.0	11.1	3.3	3.0	4.3	4.7
Licking	7.5	6.7	*	*	4.3	3.8	*	*	*	*	*	*
Madison	*	*	*	*	*	*	*	*	*	*	*	*
Pickaway	*	*	*	*	*	*	*	*	*	*	*	*
Union	*	*	*	*	*	*	*	*	*	*	*	*
Dallas, TX, PMSA	7.5	6.4	11.4	12.8	4.7	4.1	7.0	7.9	2.8	2.3	4.4	4.9
Collin	4.7	4.2	*	*	3.0	2.6	*	*	1.7	1.6	*	*
Dallas	8.0	6.7	11.9	13.1	5.0	4.2	7.2	8.0	3.0	2.5	4.7	5.1
Denton	5.9	6.0	*	*	3.7	3.8	*	*	2.1	2.3	*	*
Ellis	7.8	7.8	*	*	4.9	*	*	*	*	*	*	*
Kaufman	8.9	*	*	*	*	*	*	*	*	*	*	*
Rockwall	*	*	*	*	*	*	*	*	*	*	*	*
Denver, CO, PMSA	8.3	7.6	13.6	17.2	4.5	4.1	7.5	9.1	3.7	3.4	6.1	8.0
Adams	8.6	8.5	*	*	4.0	4.0	*	*	4.7	4.5	*	*
Arapahoe	8.1	7.1	14.7	19.1	4.7	4.0	9.2	11.6	3.4	3.1	*	*
Denver	9.8	8.6	15.0	16.7	5.4	4.7	8.2	9.0	4.4	3.9	6.8	7.7

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Table 2-31. Infant, Neonatal, Postneonatal Mortality Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1991-93 (Average)—Con.

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[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix.]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Douglas	4.7	4.8	.	.	.	.	.	.	.	.	.	.
Jefferson	6.8	6.8	.	.	4.0	4.0	.	.	2.8	2.8	.	.
Detroit, MI, PMSA	11.1	6.7	20.5	21.0	7.8	4.7	14.3	14.7	3.3	2.0	6.2	6.4
Lapeer	9.8	9.8	.	.	7.6	7.7	.	.	.	.	.	.
Livingston	6.5	6.4	.	.	5.1	5.1	.	.	.	.	.	.
Macomb	6.2	6.0	.	.	4.3	4.2	.	.	1.9	1.8	.	.
Monroe	6.0	5.8	.	.	4.0	3.9	.	.	.	.	.	.
Oakland	7.6	6.1	20.0	21.1	5.6	4.6	13.3	13.9	2.0	1.4	6.7	7.3
St. Clair	8.3	7.9	.	.	4.8	4.8	.	.	3.5	3.5	.	.
Wayne	14.5	7.5	20.7	21.1	10.0	4.9	14.6	14.8	4.5	2.6	6.1	6.2
Fort Lauderdale-Hollywood-Pompano Beach, FL, PMSA	10.0	6.6	17.3	18.3	6.9	4.6	11.9	12.4	3.1	2.0	5.4	5.8
Broward	10.0	6.6	17.3	18.3	6.9	4.6	11.9	12.4	3.1	2.0	5.4	5.8
Fort Worth-Arlington, TX, PMSA	8.3	7.1	14.0	17.2	5.2	4.6	8.4	10.4	3.1	2.6	5.7	6.8
Johnson	9.2	9.0	.	.	6.3	6.0	.	.	.	.	.	.
Parker	.	.	.	.	.	.	.	.	.	.	.	.
Tarrant	8.3	7.0	14.0	17.1	5.2	4.5	8.3	10.2	3.1	2.5	5.8	6.9
Hartford-New Britain-Middletown, CT, NECMA	7.8	6.2	16.6	18.1	5.8	4.6	12.2	13.3	2.0	1.5	4.4	4.7
Hartford	8.3	6.4	16.3	17.3	6.1	4.7	12.0	12.9	2.1	1.7	4.3	4.4
Middlesex	5.6	4.4	.	.	4.0	.	.	.	.	.	.	.
Tolland	7.4	6.9	.	.	6.2	5.8	.	.	.	.	.	.
Houston, TX, PMSA	8.1	6.6	12.7	14.3	4.8	4.0	7.2	8.1	3.3	2.6	5.5	6.1
Fort Bend	6.4	5.7	8.3	11.0	4.6	3.9	6.7	8.8	1.8	1.8	.	.
Harris	8.2	6.5	13.0	14.5	4.8	3.9	7.3	8.1	3.4	2.6	5.8	6.5
Liberty	7.3	.	.	.	.	.	.	.	.	.	.	.
Montgomery	9.2	9.1	.	.	5.5	5.6	.	.	3.7	3.5	.	.
Waller	.	.	.	.	.	.	.	.	.	.	.	.
Indianapolis, IN, MSA	9.8	7.8	18.0	19.0	6.6	5.3	11.8	12.5	3.2	2.5	6.2	6.5
Boone	.	.	.	.	.	.	.	.	.	.	.	.
Hamilton	6.0	5.9	.	.	4.4	4.5	.	.	.	.	.	.
Hancock	.	.	.	.	.	.	.	.	.	.	.	.
Hendricks	6.7	6.7	.	.	.	.	.	.	.	.	.	.
Johnson	8.3	8.4	.	.	5.8	5.9	.	.	.	.	.	.
Marion	11.1	8.3	18.3	19.0	7.2	5.3	12.1	12.6	3.9	3.0	6.2	6.5
Morgan	10.6	10.6	.	.	8.2	8.3	.	.	.	.	.	.
Shelby	.	.	.	.	.	.	.	.	.	.	.	.
Kansas City, MO-KS, MSA	9.0	7.0	16.5	17.9	5.2	4.1	9.4	10.4	3.8	3.0	7.1	7.5
Johnson, KS	5.6	5.3	.	.	3.8	3.7	.	.	1.7	1.6	.	.
Leavenworth, KS	10.9	9.5	.	.	.	.	.	.	.	.	.	.
Miami, KS	.	.	.	.	.	.	.	.	.	.	.	.
Wyandotte, KS	13.0	9.8	18.0	18.8	6.8	5.1	9.6	10.2	6.1	4.7	8.4	8.6
Cass, MO	7.7	7.8	.	.	.	.	.	.	.	.	.	.
Clay, MO	4.9	4.7	.	.	.	.	.	.	.	.	.	.
Jackson, MO	10.7	7.9	16.6	17.2	6.2	4.5	9.8	10.3	4.5	3.4	6.8	6.9
Lafayette, MO	.	.	.	.	.	.	.	.	.	.	.	.
Platte, MO	8.3	8.4	.	.	.	.	.	.	.	.	.	.
Ray, MO	.	.	.	.	.	.	.	.	.	.	.	.
Los Angeles-Long Beach, CA, PMSA	7.5	6.6	11.0	16.4	4.6	4.1	6.6	9.8	2.8	2.5	4.4	6.6
Los Angeles	7.5	6.6	11.0	16.4	4.6	4.1	6.6	9.8	2.8	2.5	4.4	6.6
Memphis, TN-AR-MS, MSA	13.6	6.5	19.1	19.3	8.6	3.6	12.5	12.6	5.0	2.9	6.6	6.7
Crittenden, AR	18.1	.	23.9	24.0	11.3	.	15.1	15.2	.	.	.	.
De Soto, MS	8.2	7.1	.	.	.	.	.	.	.	.	.	.
Shelby, TN	13.7	5.8	18.9	19.1	8.8	3.2	12.5	12.6	4.9	2.6	6.4	6.5
Tipton, TN	14.9	.	.	.	.	.	.	.	.	.	.	.
Miami-Hialeah, FL, PMSA	7.6	5.2	12.4	12.6	5.0	3.7	7.8	7.8	2.6	1.6	4.7	4.8
Dade	7.6	5.2	12.4	12.6	5.0	3.7	7.8	7.8	2.6	1.6	4.7	4.8
Middlesex-Somerset-Hunterdon, NJ, PMSA	6.7	5.3	13.0	19.6	5.0	4.0	9.7	15.2	1.7	1.3	3.3	4.3
Hunterdon	.	.	.	.	.	.	.	.	.	.	.	.
Middlesex	7.4	5.9	12.9	19.0	5.6	4.4	10.0	15.3	1.8	1.5	.	.
Somerset	5.8	4.4	14.4	22.8	4.2	3.4	.	.	1.6	.	.	.
Milwaukee, WI, PMSA	8.7	6.9	13.0	13.7	5.1	4.3	7.0	7.3	3.6	2.6	6.0	6.4
Milwaukee	9.9	7.8	13.1	13.7	5.7	4.8	7.0	7.2	4.3	3.0	6.1	6.5
Ozaukee	.	.	.	.	.	.	.	.	.	.	.	.
Washington	7.1	6.7	.	.	.	.	.	.	.	.	.	.
Waukesha	5.1	5.2	.	.	3.7	3.7	.	.	.	.	.	.
Minneapolis-St. Paul, MN-WI, MSA	7.4	6.4	13.5	17.8	4.7	4.2	7.9	10.7	2.7	2.3	5.6	7.1
Anoka, MN	7.1	7.0	.	.	4.1	4.1	.	.	3.0	3.0	.	.
Carver, MN	8.1	8.2	.	.	.	.	.	.	.	.	.	.
Chisago, MN	.	.	.	.	.	.	.	.	.	.	.	.
Dakota, MN	5.3	5.2	.	.	3.1	3.1	.	.	2.2	2.1	.	.
Hennepin, MN	8.5	6.6	16.2	19.6	5.5	4.5	9.8	12.7	3.0	2.2	6.5	6.9
Isanti, MN	.	.	.	.	.	.	.	.	.	.	.	.
Ramsey, MN	7.4	6.6	10.0	13.5	4.7	4.3	6.0	.	2.7	2.4	4.0	.
Scott, MN	6.2	6.1	.	.	.	.	.	.	.	.	.	.
Washington, MN	5.9	5.8	.	.	4.5	4.6	.	.	.	.	.	.
Wright, MN	6.5	6.5	.	.	.	.	.	.	.	.	.	.
St. Croix, WI	.	.	.	.	.	.	.	.	.	.	.	.
Monmouth-Ocean, NJ, PMSA	6.9	5.9	14.6	16.9	4.6	4.0	9.5	11.6	2.3	1.9	5.1	5.3
Monmouth	7.2	5.6	15.0	17.1	4.6	3.5	10.2	12.3	2.6	2.1	4.8	.
Ocean	6.6	6.2	.	.	4.7	4.5	.	.	1.9	1.6	.	.
Nashville, TN, MSA	9.1	6.7	17.6	18.6	5.3	3.7	10.9	11.5	3.8	3.0	6.7	7.1
Cheatham	.	.	.	.	.	.	.	.	.	.	.	.
Davidson	10.3	6.7	17.5	18.5	6.1	3.9	10.6	11.1	4.2	2.8	6.9	7.3
Dickson
Robertson
Rutherford	9.0	8.8	.	.	4.7	4.4	.	.	4.4	4.4	.	.

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Table 2-31. Infant, Neonatal, Postneonatal Mortality Rates for the 50 Largest Metropolitan Areas in the United States and Their Component Counties by Race: 1991-93 (Average)—Con.

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[Infant deaths based on race of decedent; live births based on race of mother; see Technical Appendix. Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days - 11 months) deaths per 1,000 live births in specified group. Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) are those defined by the Office of Management and Budget as of June 30, 1990, except for New England where areas are New England County Metropolitan Areas (NECMAs). For further discussion of metropolitan areas, see Technical Appendix.]

Area	Infant				Neonatal				Postneonatal			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Sumner	10.1	8.9	*	*	6.2	5.4	*	*	*	*	*	*
Williamson	*	*	*	*	*	*	*	*	*	*	*	*
Wilson	*	*	*	*	*	*	*	*	*	*	*	*
Nassau-Suffolk, NY, PMSA	6.5	5.2	14.8	17.2	4.6	3.8	9.8	11.5	1.9	1.4	5.0	5.7
Nassau	6.6	5.1	14.1	16.9	5.0	3.9	10.5	12.8	1.6	1.2	3.6	4.1
Suffolk	6.4	5.3	15.7	17.5	4.3	3.7	8.9	9.9	2.2	1.6	6.8	7.6
New Orleans, LA, MSA	10.6	7.3	13.7	14.3	6.4	4.6	8.1	8.4	4.2	2.7	5.6	5.9
Jefferson	9.2	7.7	12.3	13.6	5.7	4.7	7.7	8.4	3.5	3.0	4.6	5.2
Orleans	12.7	7.4	13.9	14.3	7.6	4.9	8.2	8.5	5.1	*	5.7	5.8
St. Bernard	7.4	*	*	*	*	*	*	*	*	*	*	*
St. Charles	*	*	*	*	*	*	*	*	*	*	*	*
St. John the Baptist	9.9	*	*	*	*	*	*	*	*	*	*	*
St. Tammany	9.1	7.3	18.4	19.8	5.5	4.6	*	*	3.6	*	*	*
New York, NY, PMSA	10.0	7.9	13.3	15.5	6.8	5.6	8.8	10.2	3.2	2.4	4.6	5.3
New York city	10.5	8.5	13.3	15.4	7.1	6.0	8.7	10.1	3.4	2.5	4.5	5.2
Bronx	11.6	10.4	13.3	13.8	7.3	6.8	8.1	8.3	4.3	3.6	5.2	5.6
Kings	11.9	9.2	14.8	16.4	8.2	6.7	9.8	10.8	3.7	2.5	5.0	5.6
New York	9.9	7.7	14.6	17.9	6.9	5.6	9.7	11.9	3.0	2.2	4.9	5.9
Queens	8.8	7.5	10.4	13.8	6.2	5.3	7.5	10.1	2.6	2.3	3.0	3.7
Richmond	6.4	5.4	10.7	12.5	4.2	3.9	*	*	2.2	1.5	5.5	*
Putnam	5.1	5.3	*	*	*	*	*	*	*	*	*	*
Rockland	8.1	6.3	16.3	20.3	6.2	5.0	11.9	15.1	1.9	*	*	*
Westchester	6.8	4.9	13.8	16.9	4.2	3.0	8.4	10.3	2.7	1.9	5.4	6.6
Newark, NJ, PMSA	9.9	5.8	17.8	19.1	6.4	3.9	11.0	11.8	3.5	1.8	6.7	7.2
Essex	12.9	5.6	19.0	19.8	8.1	3.4	12.2	12.7	4.7	2.2	6.9	7.2
Morris	6.5	5.3	18.5	31.4	4.9	4.0	14.7	*	1.6	1.3	*	*
Sussex	7.0	6.7	*	4.9	4.9	4.9	*	*	*	*	*	*
Union	8.2	6.0	13.4	14.9	4.9	4.2	6.7	7.5	3.3	1.9	6.7	7.4
Norfolk-Virginia Beach-Newport News, VA, MSA	11.9	8.2	18.1	18.9	8.1	5.3	12.8	13.5	3.8	2.9	5.3	5.4
Chesapeake city	9.8	6.7	16.4	17.1	6.5	4.5	10.7	11.1	3.3	*	*	*
Gloucester	*	*	*	*	*	*	*	*	*	*	*	*
Hampton city	14.9	9.3	21.7	23.2	10.4	6.4	15.3	16.4	4.5	*	6.4	6.8
James city	*	*	*	*	*	*	*	*	*	*	*	*
Newport News city	10.6	6.0	16.5	16.9	7.5	4.2	11.7	11.7	3.1	*	4.9	5.2
Norfolk city	14.7	9.3	20.0	20.5	9.9	4.4	15.2	15.7	4.8	4.8	4.9	4.9
Poquoson city	*	*	*	*	*	*	*	*	*	*	*	*
Portsmouth city	16.0	9.8	20.7	21.1	11.6	*	14.8	15.1	4.4	*	5.9	6.0
Suffolk city	9.4	*	*	*	*	*	*	*	*	*	*	*
Virginia Beach city	10.9	9.0	17.3	19.3	7.4	5.9	12.2	14.1	3.5	3.1	5.1	5.2
Williamsburg city	*	*	*	*	*	*	*	*	*	*	*	*
York	*	*	*	*	*	*	*	*	*	*	*	*
Oakland, CA, PMSA	6.8	5.9	8.6	12.4	3.8	3.4	4.6	7.0	3.0	2.5	4.0	5.4
Alameda	7.1	6.0	8.8	12.8	4.0	3.5	4.8	7.0	3.1	2.4	4.0	5.8
Contra Costa	6.3	5.7	8.0	11.1	3.4	3.2	4.1	6.9	2.8	2.5	3.9	4.2
Orlando, FL, MSA	6.9	5.7	11.1	12.4	4.1	3.2	7.0	7.8	2.8	2.5	4.1	4.6
Orange	7.3	5.7	11.9	13.2	4.3	3.2	7.5	8.3	3.0	2.5	4.4	4.9
Osceola	5.8	6.1	*	*	*	*	*	*	*	*	*	*
Seminole	6.1	5.5	*	*	3.8	3.5	*	*	2.3	2.0	*	*
Philadelphia, PA-NJ, PMSA	10.3	7.0	17.6	19.1	6.8	4.8	11.3	12.3	3.5	2.2	6.3	6.8
Burlington, NJ	7.7	6.4	13.1	14.2	5.3	4.2	9.8	10.4	2.4	2.2	*	*
Camden, NJ	11.4	8.7	19.0	20.7	8.0	6.0	13.6	14.7	3.5	2.7	5.5	6.0
Gloucester, NJ	7.6	5.8	20.6	23.4	5.1	4.4	*	*	2.4	*	*	*
Bucks, PA	6.2	5.9	4.1	4.1	4.0	4.0	*	*	2.1	1.9	*	*
Chester, PA	6.5	5.2	18.5	21.1	4.4	3.4	13.4	15.9	2.1	1.8	*	*
Delaware, PA	8.7	6.3	17.6	19.0	5.7	4.1	11.8	13.4	3.0	2.3	5.7	5.6
Montgomery, PA	7.0	6.3	12.6	15.6	5.0	4.6	7.9	9.6	2.0	1.7	*	*
Philadelphia, PA	14.2	8.8	18.2	19.4	9.1	6.0	11.4	12.1	5.1	2.8	6.8	7.2
Phoenix, AZ, MSA	8.3	7.7	14.1	20.2	5.1	4.8	8.4	11.9	3.2	2.9	5.7	8.3
Marcopa	8.3	7.7	14.1	20.2	5.1	4.8	8.4	11.9	3.2	2.9	5.7	8.3
Pittsburgh, PA, PMSA	9.3	6.9	21.4	22.8	6.6	4.9	14.7	15.8	2.8	2.0	6.7	7.1
Allegheny	9.9	6.5	21.7	23.1	6.8	4.5	15.1	16.2	3.0	2.0	6.5	6.9
Fayette	9.8	9.3	*	7.1	7.0	*	*	*	*	*	*	*
Washington	6.1	5.5	*	4.4	4.2	*	*	*	*	*	*	*
Westmoreland	8.7	8.4	*	6.3	6.0	*	*	*	2.3	2.1	*	*
Portland, OR, PMSA	7.6	7.1	12.1	22.5	4.1	3.8	6.6	11.5	3.5	3.2	5.5	11.1
Clackamas	7.2	7.1	*	4.0	4.0	3.9	*	*	3.2	3.2	*	*
Multnomah	9.1	8.0	14.9	23.4	4.9	4.2	8.1	11.9	4.2	3.7	6.8	11.5
Washington	5.7	5.9	*	*	3.3	3.4	*	*	2.4	2.5	*	*
Yamhill	*	*	*	*	*	*	*	*	*	*	*	*
Riverside-San Bernardino, CA, PMSA	8.5	7.8	13.5	19.0	5.2	4.7	8.4	12.1	3.3	3.0	5.1	6.9
Riverside	8.3	7.8	12.4	20.3	5.0	4.8	6.9	12.0	3.3	3.0	5.5	8.3
San Bernardino	8.6	7.7	14.1	18.4	5.3	4.6	9.2	12.1	3.3	3.0	4.9	6.3
Rochester, NY, MSA	8.2	6.1	17.2	18.7	5.8	4.4	12.0	13.0	2.3	1.7	5.3	5.7
Livingston	*	*	*	19.1	6.2	4.2	12.4	13.3	2.5	1.6	5.3	5.8
Monroe	8.7	5.8	17.7	*	*	*	*	*	*	*	*	*
Ontario	7.1	6.7	*	*	*	*	*	*	*	*	*	*
Orleans	*	*	*	*	*	*	*	*	*	*	*	*
Wayne	6.0	6.3	*	*	5.2	5.5	*	*	*	*	*	*
Sacramento, CA, MSA	7.3	6.6	10.0	16.5	4.1	3.7	5.6	9.4	3.2	2.9	4.4	7.1
El Dorado	6.4	6.4	*	*	3.8	3.9	*	*	*	*	*	*

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Table 3-1. Fetal Deaths by Period of Gestation and State of Occurrence: United States and Each State, 1993

[Data by place of occurrence include fetal deaths that occur to nonresidents. Minimum period of gestation for which fetal death reporting is required varies by area; see Technical Appendix]

Area	Total fetal deaths	Under 20 weeks	20 weeks or more	Period of gestation ¹															Not stated
				Under 4 weeks	4-7 weeks	8-11 weeks	12-15 weeks	16-19 weeks	20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over		
United States	71,181	42,377	28,804	914	8,346	17,890	8,428	4,685	8,263	4,529	3,349	3,874	1,114	3,716	1,154	655	671	3,593	
Alabama	606	16	590	-	-	-	-	18	180	115	68	82	17	68	26	17	6	11	
Alaska	47	2	45	-	-	-	-	2	18	5	5	8	2	3	1	1	2	-	
Arizona	471	20	451	-	1	1	5	13	123	78	49	58	25	68	19	17	7	7	
Arkansas	269	1	268	-	-	-	-	1	60	50	35	40	14	45	8	7	9	-	
California	3,706	71	3,635	-	-	-	7	64	742	532	396	496	164	521	160	100	120	404	
Colorado ²	355	7	348	-	-	-	1	6	120	65	40	33	12	50	17	4	7	-	
Connecticut	287	1	286	-	-	-	1	3	95	32	30	32	12	33	19	4	2	24	
Delaware	49	1	48	-	-	-	-	1	11	8	11	4	7	6	3	2	-	1	
District of Columbia	182	9	173	-	1	1	-	7	48	29	21	23	7	19	5	3	3	15	
Florida	1,458	33	1,425	-	-	-	1	32	410	228	176	188	60	196	41	25	43	58	
Georgia	9,845	8,710	1,135	195	1,820	3,848	1,761	720	483	186	125	101	40	119	35	18	19	375	
Hawaii	1,422	1,292	130	24	281	547	269	100	49	31	16	12	5	15	3	3	2	72	
Idaho	97	3	94	-	-	-	-	3	12	12	17	8	5	19	8	29	39	44	
Illinois	1,450	29	1,421	-	-	-	-	29	349	237	200	206	77	174	66	33	18	24	
Indiana	566	4	562	-	-	-	-	4	128	78	74	87	27	90	33	18	24	3	
Iowa	238	6	232	-	-	-	-	6	61	43	22	24	16	33	15	8	5	5	
Kansas	211	3	208	-	-	-	-	3	42	23	32	38	14	36	4	10	8	1	
Kentucky	377	12	365	-	-	-	1	11	85	52	51	65	11	49	19	12	8	3	
Louisiana	583	30	553	-	-	-	-	30	106	84	55	81	13	78	15	13	8	99	
Maine	81	-	81	-	-	-	-	-	12	13	14	18	4	14	1	1	1	2	
Maryland	653	28	625	-	-	2	-	26	117	59	35	41	16	42	10	4	8	293	
Massachusetts	534	14	520	-	-	-	-	14	142	89	72	72	16	80	24	20	5	-	
Michigan	734	20	714	-	1	-	3	16	227	103	91	117	35	84	26	15	13	3	
Minnesota	356	16	340	-	-	1	-	15	86	46	36	70	18	48	21	5	9	1	
Mississippi	495	17	478	-	-	-	4	13	163	83	59	72	11	53	17	11	9	-	
Missouri	525	14	511	-	-	-	-	14	125	84	67	83	22	73	26	13	14	4	
Montana	77	2	75	-	-	-	-	2	15	14	8	7	2	13	6	4	2	1	
Nebraska	154	-	154	-	-	-	-	30	28	21	35	4	4	20	8	6	2	6	
Nevada	149	11	138	-	1	-	1	9	34	18	19	22	6	17	12	3	1	6	
New Hampshire	93	5	88	-	-	-	-	5	16	12	15	12	5	18	4	3	1	-	
New Jersey	806	12	794	-	-	-	1	11	236	97	98	88	31	192	27	16	17	52	
New Mexico	115	5	110	-	-	-	-	5	23	14	15	7	7	25	8	4	9	-	
New York	25,610	22,466	3,144	453	4,597	9,744	4,613	1,972	1,301	509	301	336	74	316	103	75	57	1,159	
New York excluding New York City	11,049	9,928	1,121	218	1,962	4,537	1,977	745	392	170	115	131	31	142	53	31	26	519	
New York City	14,561	12,538	2,023	235	2,635	5,207	2,636	1,227	909	339	186	205	43	174	50	44	31	640	
North Carolina	862	21	841	-	-	-	2	19	249	165	103	125	25	92	32	21	23	6	
North Dakota	61	1	60	-	-	-	-	1	19	6	3	9	4	14	4	-	-	1	
Ohio	1,207	40	1,167	-	-	-	1	39	328	191	155	178	40	166	58	21	18	12	
Oklahoma	371	8	363	-	-	-	-	8	37	29	23	25	8	18	13	4	9	197	
Oregon	213	6	207	-	-	-	-	6	56	31	29	29	10	31	10	4	6	1	
Pennsylvania	2,148	792	1,356	1	2	4	33	752	560	202	128	169	41	140	40	19	25	32	
Rhode Island	1,038	934	104	21	195	451	190	67	34	18	11	14	3	14	7	2	-	11	
South Carolina	583	21	562	-	-	-	1	20	173	116	79	78	15	60	18	12	9	2	
South Dakota	47	1	46	-	-	-	1	-	3	2	7	11	2	4	2	1	3	-	
Tennessee	424	2	422	-	-	-	-	2	48	80	68	93	23	75	15	9	11	2	
Texas	2,043	101	1,942	-	4	1	9	87	480	306	246	290	104	283	60	39	52	82	
Utah	244	10	234	-	-	-	-	10	62	49	27	39	7	36	7	1	6	-	
Vermont	33	2	31	-	-	-	-	2	10	3	3	5	1	5	2	1	1	-	
Virginia	8,282	7,559	723	220	1,443	3,290	1,523	503	327	111	80	82	17	47	23	10	20	586	
Washington	409	6	403	-	-	-	-	6	112	50	38	66	15	61	25	11	8	17	
West Virginia	171	-	171	-	-	-	-	-	37	34	25	27	10	25	9	1	3	-	
Wisconsin	409	10	399	-	-	-	-	10	97	66	49	55	18	18	13	11	11	-	
Wyoming	35	-	35	-	-	-	-	-	10	4	3	4	1	2	2	2	1	-	

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
² Figures include period of gestation not stated. Not stated gestation is allocated to under 20 weeks and 20 weeks or more; see Technical Appendix.
³ Reported only fetal deaths of 20 weeks gestation or more; see Technical Appendix.

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Table 3-2. Fetal Deaths, Fetal Mortality Rates and Ratios by Race, United States: 1942-93

[Fetal deaths for 1969-93 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. Begi 1970 excludes fetal deaths occurring to nonresidents of the United States; see Technical Appendix. Rates per 1,000 live births and fetal deaths in specified group. Ratios per 1,000 live births in specified group]

Year	Number				Rate				Ratio			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Race of Mother ¹												
1993	28,766	19,222	9,544	8,510	7.1	6.1	11.1	12.8	7.2	6.1	11.2	
1992	30,256	20,131	10,125	9,055	7.4	6.2	11.6	13.3	7.4	6.3	11.7	
1991	30,160	20,257	9,903	8,879	7.3	6.2	11.3	12.8	7.3	6.2	11.4	
1990	31,386	21,081	10,305	9,201	7.5	6.4	11.7	13.3	7.5	6.4	11.9	
1989	30,469	20,520	9,949	8,938	7.5	6.4	11.6	13.1	7.5	6.4	11.7	
Race of Fetus ²												
1990	31,386	20,686	10,700	9,485	7.5	6.4	11.3	12.9	7.5	6.4	11.5	
1989	30,469	20,132	10,337	9,215	7.5	6.4	11.2	12.8	7.5	6.4	11.4	
1988	29,442	19,626	9,816	8,675	7.5	6.4	11.2	12.7	7.5	6.4	11.4	
1987	29,349	19,972	9,377	8,337	7.6	6.6	11.3	12.8	7.7	6.7	11.5	
1986	28,972	20,146	8,826	7,856	7.7	6.7	11.1	12.5	7.7	6.8	11.2	
1985	29,661	20,954	8,707	7,738	7.8	7.0	11.2	12.6	7.9	7.0	11.3	
1984	30,099	21,497	8,602	7,653	8.1	7.3	11.4	12.7	8.2	7.4	11.5	
1983	30,752	21,650	9,102	8,001	8.4	7.4	12.2	13.5	8.5	7.5	12.4	
1982	32,694	23,316	9,378	8,274	8.8	7.9	12.5	13.8	8.9	7.9	12.7	
1981	32,596	23,364	9,232	8,225	8.9	8.0	12.7	13.8	9.0	8.0	12.8	
1980	33,353	23,766	9,587	8,640	9.1	8.1	13.3	14.4	9.2	8.2	13.4	
1979	32,969	23,489	9,480	8,683	9.3	8.3	13.6	14.8	9.4	8.4	13.8	
1978	32,301	22,696	9,605	8,734	9.6	8.4	14.5	15.6	9.7	8.5	14.7	
1977	33,053	23,628	9,425	8,643	9.8	8.7	14.6	15.6	9.9	8.8	14.8	
1976	33,111	23,987	9,124	8,363	10.3	9.3	15.0	16.0	10.5	9.3	15.2	
1975	33,796	24,309	9,487	8,721	10.6	9.4	15.8	16.8	10.7	9.5	16.0	
1974	36,281	26,365	9,916	9,125	11.4	10.1	16.7	17.7	11.5	10.2	17.0	
1973	38,309	27,433	10,876	10,101	12.1	10.6	18.2	19.3	12.2	10.8	18.6	
1972	41,380	29,611	11,769	10,915	12.5	11.0	19.1	20.1	12.7	11.2	19.5	
1971	47,818	34,308	13,510	12,626	13.3	11.6	20.8	21.9	13.4	11.8	21.2	
1970	52,961	38,481	14,480	13,594	14.0	12.3	22.1	23.2	14.2	12.4	22.6	
1969	50,749	37,091	13,658	---	13.9	12.2	22.0	---	14.1	12.4	22.5	
1968	55,293	40,206	15,087	---	15.5	13.6	25.0	---	15.8	13.8	25.6	
1967	54,934	39,500	15,434	---	15.4	13.3	25.1	---	15.6	13.5	25.8	
1966	56,637	40,627	16,010	---	15.5	13.4	25.5	---	15.7	13.6	26.1	
1965	60,859	43,530	17,329	---	15.9	13.7	26.5	---	16.2	13.9	27.2	
1964	65,931	47,345	18,586	---	16.1	13.9	27.5	---	16.4	14.1	28.2	
1963 ³	64,640	45,495	17,075	---	15.5	13.5	26.0	---	15.8	13.7	26.7	
1962 ³	66,421	47,326	17,128	---	15.7	13.8	26.0	---	15.9	13.9	26.7	
1961	68,767	50,728	18,039	---	15.9	13.9	26.3	---	16.1	14.1	27.0	
1960	68,480	50,894	17,586	---	15.8	13.9	26.1	---	16.1	14.1	26.8	
1959	68,613	50,911	17,702	---	15.9	14.0	26.6	---	16.2	14.2	27.3	
1958	69,355	51,969	17,386	---	16.2	14.3	26.8	---	16.5	14.5	27.5	
1957	69,561	52,591	16,970	---	16.1	14.3	26.1	---	16.3	14.5	26.8	
1956	68,659	51,865	16,794	---	16.2	14.4	26.5	---	16.5	14.6	27.2	
1955	69,153	52,411	16,742	---	16.8	14.9	27.6	---	17.1	15.2	28.4	
1954	70,109	53,532	16,577	---	17.2	15.3	28.1	---	17.5	15.5	28.9	
1953	69,393	53,252	16,141	---	17.5	15.6	28.7	---	17.8	15.9	29.6	
1952	70,447	53,541	16,906	---	18.0	15.9	31.2	---	18.3	16.1	32.2	
1951	70,569	54,071	16,498	---	18.5	16.4	31.1	---	18.8	16.7	32.1	
1950	68,262	52,319	15,943	---	18.8	16.8	31.5	---	19.2	17.1	32.5	
1949	70,584	54,114	16,470	---	19.4	17.2	33.5	---	19.8	17.5	34.6	
1948	72,838	56,232	16,606	---	20.2	17.9	35.2	---	20.6	18.3	36.5	
1947	77,917	61,072	16,845	---	20.6	18.3	38.1	---	21.1	18.7	39.6	
1946	74,849	59,494	15,355	---	22.3	20.0	39.3	---	22.8	20.4	40.9	
1945	65,513	51,242	14,271	---	23.4	20.9	40.3	---	23.9	21.4	42.0	
1944	68,374	---	---	---	23.9	---	---	---	24.5	---	---	
1943	71,873	---	---	---	23.9	---	---	---	24.5	---	---	
1942	72,017	---	---	---	25.0	---	---	---	25.6	---	---	

¹ Fetal deaths and live births based on race of mother; see Technical Appendix.
² Fetal deaths based on race of fetus; live births based on race of child; see Technical Appendix.
³ Figures by race exclude data for residents of New Jersey; see Technical Appendix.

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Table 3-3. Fetal Deaths and Fetal Mortality Rates, by Marital Status, Age and Race of Mother: Total of 43 States and the District of Columbia, 1993

[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. For list of States reporting marital status of the mother see Technical Appendix]

Age and race of mother	Number			Rate ¹		
	Total ²	Married women	Unmarried women	Total	Married women	Unmarried women
All races ³	18,282	9,605	7,595	7.2	5.5	9.5
Under 15 years	104	3	97	12.5	*	12.0
15-19 years	2,815	473	2,179	8.6	6.0	8.8
20-24 years	4,683	1,961	2,450	6.9	5.1	8.4
25-29 years	4,479	2,826	1,411	6.2	4.9	10.1
30-34 years	3,742	2,614	883	6.6	5.3	11.8
35-39 years	1,982	1,372	484	9.2	7.4	16.4
40 years and over	477	356	91	13.4	11.9	16.3
White	11,892	7,890	3,243	6.0	5.1	7.3
Under 15 years	20	1	16	6.4	*	*
15-19 years	1,491	422	967	7.0	5.8	6.9
20-24 years	2,903	1,668	1,046	5.8	4.9	6.4
25-29 years	3,068	2,301	600	5.2	4.5	7.9
30-34 years	2,665	2,108	364	5.6	4.8	8.9
35-39 years	1,396	1,112	203	7.8	6.8	12.4
40 years and over	349	278	47	12.1	10.9	14.4
Black	5,845	1,378	4,179	12.8	10.6	12.8
Under 15 years	82	2	80	16.5	*	16.1
15-19 years	1,245	33	1,160	11.8	7.7	11.5
20-24 years	1,666	227	1,362	11.2	7.3	11.5
25-29 years	1,266	425	772	12.5	9.8	13.3
30-34 years	962	421	497	14.8	12.3	16.1
35-39 years	518	209	268	19.8	14.5	23.0
40 years and over	106	61	40	22.7	22.5	20.6

¹ Figures for marital status not stated are proportionally distributed; see Technical Appendix.

² Includes fetal deaths with marital status of the mother not stated.

³ Includes races other than white and black.

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Table 3-4. Fetal Deaths by Period of Gestation and Race of Mother, and Fetal Mortality Rates by Race of Mother for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1993
(Page 1 of 2)

[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. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix.]

Area and race of mother ¹	Fetal deaths											Fetal mortality rates
	Total	Period of gestation ²										
		20-27 weeks	28 weeks and over	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated	
United States	28,766	12,779	14,513	3,346	3,869	1,112	3,707	1,154	655	670	1,474	7.1
White	19,222	7,939	10,356	2,239	2,677	799	2,733	890	515	503	927	6.1
Black	8,510	4,385	3,649	995	1,060	271	851	233	117	122	476	12.6
Urban places	18,086	8,297	8,808	2,065	2,379	670	2,231	675	394	394	981	7.4
White	10,894	4,597	5,719	1,240	1,490	438	1,513	479	283	276	578	6.1
Black	6,500	3,382	2,763	752	798	200	645	178	96	94	355	12.5
Balance of area	10,680	4,482	5,705	1,281	1,490	442	1,476	479	261	276	493	6.7
White	8,328	3,342	4,637	999	1,187	361	1,220	411	232	227	349	6.0
Black	2,010	1,003	866	243	262	71	206	55	21	28	121	13.6
Metropolitan counties	23,061	10,436	11,327	2,600	3,041	860	2,918	899	497	512	1,298	7.1
White	15,018	6,346	7,865	1,703	2,039	593	2,088	687	381	374	807	6.0
Black	7,225	3,723	3,066	813	896	233	730	190	98	106	436	12.6
Urban places	16,809	7,724	8,142	1,900	2,212	620	2,049	629	370	362	943	7.4
White	10,030	4,242	5,236	1,130	1,369	399	1,377	445	264	252	552	6.1
Black	6,131	3,186	2,599	703	756	192	601	167	91	89	346	12.5
Balance of area	6,252	2,712	3,185	700	829	240	869	270	127	150	355	6.4
White	4,988	2,104	2,629	573	670	194	711	242	117	122	255	5.7
Black	1,094	537	467	110	140	41	129	23	7	17	90	13.4
Nonmetropolitan counties	5,705	2,343	3,186	746	828	252	789	255	158	158	176	7.2
White	4,204	1,593	2,491	536	638	206	645	203	134	129	120	6.3
Black	1,285	662	583	182	164	38	121	43	19	16	40	13.7
Urban places	1,277	573	666	165	167	50	182	46	24	32	38	7.4
White	864	355	483	110	121	39	136	34	19	24	26	6.3
Black	369	196	164	49	42	8	44	11	5	5	9	13.1
Balance of area	4,428	1,770	2,520	581	661	202	607	209	134	126	138	7.2
White	3,340	1,238	2,008	426	517	167	509	169	115	105	94	6.3
Black	916	466	419	133	122	30	77	32	14	11	31	13.6
New England	1,092	468	597	140	153	39	164	58	34	9	27	5.6
White	900	362	515	127	123	35	144	49	28	9	23	5.5
Black	175	94	78	11	28	4	20	9	6	-	3	11.1
Metropolitan counties	931	421	489	115	128	34	132	49	25	6	21	5.6
White	744	318	408	102	98	30	113	40	19	6	18	5.5
Black	172	93	77	11	28	4	19	9	6	-	2	11.1
Nonmetropolitan counties	161	47	108	25	25	5	32	9	9	3	6	5.8
White	156	44	107	25	25	5	31	9	9	3	5	5.7
Black	3	1	1	-	-	-	1	-	-	-	1	*
Middle Atlantic	5,300	2,906	2,236	528	593	147	586	169	111	100	158	9.4
White	3,352	1,714	1,534	346	401	96	399	132	84	76	104	7.7
Black	1,796	1,101	644	163	183	45	174	35	25	19	51	16.4
Metropolitan counties	4,941	2,727	2,061	485	550	135	541	151	105	94	153	9.5
White	3,008	1,544	1,365	304	359	85	355	114	78	70	99	7.7
Black	1,784	1,094	639	163	182	44	171	35	25	19	51	16.4
Nonmetropolitan counties	359	179	175	43	43	12	47	18	6	6	5	8.2
White	344	170	169	42	42	11	44	18	6	6	5	8.1
Black	12	7	5	-	1	1	3	-	-	-	-	*
East North Central	4,307	1,820	2,425	583	648	197	589	203	97	108	62	6.7
White	2,984	1,188	1,753	412	452	137	432	161	79	80	43	5.7
Black	1,257	605	634	163	187	55	146	41	17	25	18	11.0
Metropolitan counties	3,545	1,551	1,941	466	524	157	467	165	77	85	53	6.8
White	2,258	938	1,286	300	333	98	314	124	60	57	34	5.7
Black	1,229	591	620	158	183	55	143	40	16	25	18	11.0
Nonmetropolitan counties	762	269	484	117	124	40	122	38	20	23	9	6.0
White	726	250	467	112	119	39	118	37	19	23	9	5.9
Black	28	14	14	5	4	-	3	1	1	-	-	11.6
West North Central	1,532	586	934	182	270	80	237	81	44	40	12	5.9
White	1,224	457	759	138	212	67	197	72	41	32	8	5.4
Black	246	113	131	34	44	8	28	9	2	6	2	11.3
Metropolitan counties	968	402	558	114	166	41	143	52	23	19	8	6.0
White	716	290	421	80	119	31	115	44	20	12	5	5.3
Black	227	105	120	31	40	8	25	8	2	6	2	11.4
Nonmetropolitan counties	564	184	376	68	104	39	94	29	21	21	4	5.7
White	508	167	338	58	93	36	82	28	21	20	3	5.5
Black	19	8	11	3	4	-	3	1	-	-	-	*
South Atlantic	5,691	2,784	2,517	655	671	192	600	176	96	127	390	8.4
White	2,864	1,279	1,395	309	367	103	369	99	65	83	190	6.2
Black	2,735	1,456	1,083	339	296	86	223	71	31	37	196	13.9
Metropolitan counties	4,256	2,078	1,811	462	485	152	435	123	62	92	367	8.2
White	2,100	933	990	216	262	83	259	72	42	56	177	6.0
Black	2,084	1,105	792	241	216	67	169	48	20	31	187	13.7
Nonmetropolitan counties	1,435	706	706	193	186	40	165	53	34	35	23	9.0
White	764	346	405	93	105	20	110	27	23	23	13	6.8
Black	651	351	291	98	80	19	54	23	11	6	9	14.7

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Table 3-4. Fetal Deaths by Period of Gestation and Race of Mother, and Fetal Mortality Rates by Race of Mother for Metropolitan and Nonmetropolitan Counties in the United States and Each Geographic Division; and for Population-Size Groups in the United States: 1993—Con.
(Page 2 of 2)

[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. Urban places in metropolitan counties are those with populations of 10,000 or more; urban places in nonmetropolitan counties are those with populations of 10,000 or more but less than 50,000 as enumerated in 1980. For definition of areas see Technical Appendix]

Area and race of mother ¹	Fetal deaths											Fetal mortality rates
	Total	Period of gestation ²										
		20-27 weeks	28 weeks and over	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated	
East South Central	1,831	809	1,005	241	298	63	246	77	46	34	17	7.9
White	1,004	395	599	141	162	41	154	52	31	18	10	6.1
Black	815	410	398	99	133	22	91	23	14	16	7	12.6
Metropolitan counties	984	427	548	133	175	27	143	37	23	10	9	7.3
White	508	209	295	75	81	14	83	25	13	4	4	5.5
Black	466	216	245	57	91	13	59	10	9	6	5	11.8
Nonmetropolitan counties	847	382	457	108	123	36	103	40	23	24	8	8.7
White	496	186	304	66	81	27	71	27	18	14	6	7.0
Black	349	194	153	42	42	9	32	13	5	10	2	13.8
West South Central	3,132	1,143	1,615	361	439	139	419	116	63	78	374	6.6
White	2,159	764	1,176	248	314	104	319	87	49	55	219	5.8
Black	884	349	407	108	117	31	96	27	13	15	128	10.4
Metropolitan counties	2,345	874	1,200	265	328	90	322	89	48	58	271	6.3
White	1,608	579	873	185	237	63	246	66	36	40	156	5.5
Black	675	270	305	76	85	23	73	22	11	15	100	10.0
Nonmetropolitan counties	787	269	415	96	111	49	97	27	15	20	103	7.6
White	551	185	303	63	77	41	73	21	13	15	63	6.7
Black	209	79	102	32	32	8	23	5	2	-	28	11.8
Mountain	1,481	647	819	173	187	64	234	79	45	37	15	6.0
White	1,288	563	713	141	158	57	216	72	38	31	12	5.8
Black	84	40	42	16	16	3	6	1	-	-	2	10.0
Metropolitan counties	1,014	467	536	122	133	42	146	50	24	19	11	5.9
White	892	409	474	101	112	38	136	48	21	18	9	5.7
Black	80	39	39	15	16	2	5	1	-	-	2	10.3
Nonmetropolitan counties	467	180	283	51	54	22	88	29	21	18	4	6.1
White	396	154	239	40	46	19	80	24	17	13	3	6.1
Black	4	1	3	1	-	1	1	-	-	-	-	-
Pacific	4,400	1,616	2,365	483	610	191	630	195	119	137	419	5.9
White	3,447	1,217	1,912	377	488	159	503	166	100	119	318	5.7
Black	518	217	232	62	56	17	67	17	9	4	69	10.2
Metropolitan counties	4,077	1,489	2,183	438	552	182	589	183	110	129	405	6.0
White	3,184	1,126	1,753	340	438	151	467	154	92	111	305	5.7
Black	508	210	229	61	55	17	66	17	9	4	69	10.1
Nonmetropolitan counties	323	127	182	45	58	9	41	12	9	8	14	5.7
White	263	91	159	37	50	8	36	12	8	8	13	5.4
Black	10	7	3	1	1	-	1	-	-	-	-	-

¹ Totals for geographic areas include races other than white and black.

² Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

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Table 3-5. Fetal Mortality Rates by Race: United States, Each Division and State, 1990-93

[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]

Division and State	1993				1992				1991				1990				1990			
	Race of mother ¹				Race of mother ¹				Race of mother ¹				Race of mother ¹				Race of fetus ²			
	All races	White	All other		All races	White	All other		All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black			Total	Black			Total	Black
United States	7.1	6.1	11.1	12.8	7.4	6.2	11.6	13.3	7.3	6.2	11.3	12.8	7.5	6.4	11.7	13.3	7.5	6.4	11.3	12.9
Geographic divisions:																				
New England	5.9	5.5	8.9	11.1	5.8	5.3	9.5	11.7	6.1	5.6	9.7	11.4	6.1	5.7	9.1	11.2	6.1	5.7	8.6	10.5
Middle Atlantic	9.4	7.7	14.7	16.4	9.7	7.8	16.1	18.2	9.0	7.7	13.4	14.8	9.5	7.9	14.9	16.4	9.5	7.9	14.5	15.9
East North Central	6.7	5.7	10.3	11.0	6.8	5.9	10.2	10.7	6.5	5.7	10.0	10.5	6.7	5.8	10.8	10.8	6.7	5.8	10.1	10.7
West North Central	5.9	5.4	9.6	11.3	6.2	5.7	9.7	10.7	6.2	5.9	9.0	10.2	6.4	5.8	11.1	12.6	6.4	5.8	10.7	12.0
South Atlantic	8.4	6.2	13.2	13.9	8.9	6.7	13.7	14.3	9.1	6.8	13.9	14.6	9.1	6.9	14.2	14.8	9.1	6.9	13.9	14.6
East South Central	7.9	6.1	12.3	12.6	8.2	6.2	13.3	13.6	7.7	5.7	12.6	12.9	8.6	6.7	13.3	13.5	8.6	6.7	13.1	13.4
West South Central	6.6	5.8	9.7	10.4	6.7	6.0	9.7	10.1	6.9	5.9	10.3	11.2	6.8	6.0	10.2	10.6	6.8	5.9	9.8	10.6
Mountain	6.0	5.8	7.2	10.0	6.1	6.0	7.0	9.8	6.1	6.0	6.8	10.4	6.1	5.9	7.7	11.4	6.1	5.9	7.3	10.2
Pacific	5.9	5.7	6.9	10.2	6.1	5.8	7.4	11.3	6.3	5.9	7.9	11.8	6.4	6.1	7.9	11.5	6.4	6.1	7.7	10.6
New England:																				
Maine	5.3	5.4	*	*	5.4	5.1	*	*	4.9	5.0	*	*	5.3	5.3	*	*	5.3	5.3	*	*
New Hampshire	5.7	5.8	*	*	4.5	4.5	*	*	5.7	5.7	*	*	5.8	5.8	*	*	5.8	5.7	*	*
Vermont	3.5	3.4	*	*	6.4	6.5	*	*	6.2	6.3	*	*	5.5	5.0	*	*	5.5	5.0	*	*
Massachusetts	6.1	5.7	8.5	11.8	5.5	6.0	8.9	11.5	5.5	5.4	8.9	10.6	5.8	5.4	8.3	10.5	5.8	5.5	7.7	9.9
Rhode Island	6.8	6.2	11.2	*	5.6	5.5	*	*	5.4	5.5	*	*	5.6	5.7	*	*	5.8	5.8	*	*
Connecticut	6.0	5.4	9.5	9.8	6.7	5.9	11.1	12.2	7.1	6.1	12.7	13.8	7.1	6.4	10.9	12.3	7.1	6.3	10.6	11.7
Middle Atlantic:																				
New York ³	11.0	8.7	17.1	19.5	11.2	8.4	18.8	21.7	9.6	8.1	13.9	15.5	10.3	8.4	15.5	17.4	10.3	8.5	15.0	16.9
New Jersey	7.2	6.1	10.9	12.0	7.4	6.0	11.6	12.9	7.9	6.3	12.9	14.4	8.1	6.2	14.5	16.0	8.1	6.1	14.2	15.6
Pennsylvania	8.1	7.3	12.0	12.9	9.0	8.0	13.4	14.4	8.7	7.9	12.7	13.6	9.0	8.1	13.7	14.5	9.0	8.1	13.1	14.1
East North Central:																				
Ohio	7.3	6.5	11.0	11.5	7.0	6.1	11.3	11.6	7.1	6.3	11.4	11.6	7.0	6.3	10.3	10.7	7.0	6.3	10.2	10.5
Indiana	6.7	6.0	11.9	12.3	7.3	6.5	13.0	13.7	6.9	6.2	12.3	12.6	7.0	6.6	10.4	11.2	7.0	6.5	10.3	11.2
Illinois	7.5	5.9	12.2	13.1	7.6	6.1	12.2	13.0	7.2	5.8	11.1	11.9	7.6	6.1	12.1	12.9	7.6	6.1	11.8	12.6
Michigan	5.2	4.8	6.5	6.6	5.1	5.0	5.6	5.5	5.0	4.6	6.6	6.7	5.2	4.6	7.3	7.5	5.2	4.5	7.4	7.7
Wisconsin	5.8	5.1	9.7	11.6	6.5	6.0	9.8	10.8	5.8	5.1	10.1	11.8	6.2	5.5	11.2	12.3	6.2	5.5	10.9	11.8
West North Central:																				
Minnesota	5.1	4.6	9.8	13.6	6.2	5.9	8.6	10.5	6.2	6.1	7.1	8.8	6.2	5.7	11.0	14.1	6.2	5.8	10.0	12.4
Iowa	6.1	5.1	*	*	6.6	6.4	10.9	*	5.9	5.8	*	*	6.7	6.5	12.1	*	6.7	6.5	11.6	15.4
Missouri	6.4	6.3	11.1	11.9	6.3	5.4	10.3	10.8	6.5	5.7	10.1	10.8	6.7	5.4	12.3	13.0	6.7	5.5	11.8	12.6
North Dakota	6.4	6.4	*	*	6.3	5.8	*	*	6.0	5.8	*	*	7.6	7.4	*	*	7.5	7.5	*	*
South Dakota ⁴	4.3	3.9	*	*	5.9	5.2	*	*	6.7	6.1	*	*	6.1	5.3	*	*	6.1	5.3	*	*
Nebraska	6.5	6.2	9.9	*	6.7	6.2	11.9	*	7.1	6.9	*	*	6.5	6.2	10.0	*	6.5	6.0	11.2	*
Kansas	6.0	5.7	8.2	9.2	5.6	5.3	8.0	8.7	5.4	5.1	7.9	9.7	5.5	5.2	8.4	8.9	5.5	5.1	8.4	9.0
South Atlantic:																				
Delaware	4.3	3.6	*	*	5.8	5.2	7.6	*	6.7	5.0	11.2	10.7	6.8	5.9	9.4	10.0	6.8	6.0	9.0	9.6
Maryland	8.8	6.8	12.1	13.2	9.1	6.4	13.7	14.5	8.5	6.4	12.4	13.5	8.1	6.0	11.9	12.8	8.1	6.1	11.5	12.4
District of Columbia	10.2	*	11.6	12.2	12.9	*	13.8	14.7	14.1	*	15.2	16.7	12.9	*	14.3	15.7	12.9	*	14.1	15.6
Virginia	7.7	5.6	13.2	14.4	7.7	6.0	12.0	13.2	8.0	6.5	11.6	12.7	9.1	7.1	14.2	15.3	9.1	7.2	13.6	14.8
West Virginia	7.1	7.0	*	*	7.3	7.4	*	*	7.5	7.2	*	*	7.9	7.4	*	*	7.9	7.4	*	*
North Carolina	8.3	6.1	12.9	13.4	8.7	6.5	13.4	13.9	8.4	6.5	12.1	12.5	8.5	6.5	12.7	13.5	8.5	6.5	12.5	13.3
South Carolina	10.5	7.5	15.1	15.4	10.3	7.4	14.7	15.0	10.1	7.7	13.7	13.9	10.0	7.3	14.3	14.4	10.0	7.4	14.0	14.2
Georgia	10.1	6.6	15.8	16.3	11.7	8.0	17.6	17.9	12.2	8.5	18.3	18.8	12.0	8.4	17.8	18.3	12.0	8.4	17.7	18.1
Florida	7.4	5.9	11.8	12.2	7.7	6.4	11.7	12.1	8.1	6.2	13.5	13.9	8.1	6.4	13.3	13.7	8.1	6.4	13.1	13.5
East South Central:																				
Kentucky	7.0	6.7	10.4	10.4	7.2	6.7	11.8	12.6	6.7	6.2	11.0	11.4	7.8	7.3	11.5	12.0	7.8	7.3	11.3	12.0
Tennessee ⁴	5.3	4.2	8.5	8.8	5.6	4.8	8.0	8.3	5.5	4.3	9.1	9.3	6.0	5.1	8.8	9.0	6.0	5.2	8.5	8.8
Alabama	9.6	7.5	13.5	13.7	10.0	7.2	15.0	15.3	9.0	6.8	13.1	13.3	10.5	8.0	15.0	15.0	10.5	8.0	14.9	15.1
Mississippi	11.1	7.2	14.9	15.2	11.6	6.7	16.5	16.7	10.6	5.9	15.4	15.6	11.3	6.9	16.0	16.1	11.3	6.9	15.9	16.0
West South Central:																				
Arkansas	8.2	7.3	10.8	11.1	8.1	6.2	14.1	14.5	7.4	5.8	12.6	13.1	7.4	6.3	10.7	10.9	7.4	6.3	10.5	10.8
Louisiana	8.0	6.0	10.5	10.7	7.7	6.2	9.5	9.8	7.9	5.0	11.5	11.9	8.3	6.9	10.2	10.4	8.3	6.9	10.2	10.5
Oklahoma	8.0	7.2	11.2	14.0	7.9	7.6	9.0	10.5	7.7	7.6	8.2	12.8	7.0	6.3	9.8	8.9	7.0	6.4	8.8	9.1
Texas	5.9	5.4	8.8	9.6	6.2	5.7	9.1	9.5	6.4	5.8	9.6	10.2	6.4	5.7	10.1	10.9	6.4	5.7	9.9	10.8
Mountain:																				
Montana	6.6	6.8	*	*	7.4	7.3	*	*	7.5	7.4	*	*	7.4	7.0	*	*	7.4	7.1	*	*
Idaho	6.0	5.9	*	*	5.2	5.3	*	*	6.6	6.4	*	*	6.8	6.8	*	*	6.8	6.8	*	*
Wyoming	6.5	6.3	*	*	6.5	6.4	*	*	8.1	8.5	*	*	7.0	7.1	*	*	7.0	7.1	*	*
Colorado	6.3	6.2	7.3	10.8	6.8	6.7	7.3	9.9	7.1	6.8	9.8	13.9	6.5	6.4	7.5	8.9	6.5	6.4	7.0	8.5
New Mexico ⁴	3.9	4.0	*	*	3.9	4.0	*	*	3.8	3.8	*	*	4.7	4.7	4.8	*	4.7	4.7	*	*
Arizona	6.5	6.2	8.7	10.3	6.3	6.0	7.9	9.7	5.8	5.7	6.6	*	5.8	5.4	8.3	14.6	5.8	5.4	8.0	12.8
Utah	5.6	5.6	*	*	6.6	6.6	*	*	5.4	5.6	*	*	5.0	5.0	*	*	5.0	5.0	*	*
Nevada	6.3	5.9	8.6	*	6.2	5.6	9.													

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Table 3-6. Fetal Deaths by State of Occurrence Distributed According to Resident Status: United States and Each State, 1993—Con.
(Page 3 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Unit of residence is defined as the county or county equivalent of which the mother was a resident. Data by place of residence exclude deaths occurring in the United States to nonresidents; however, data by place of occurrence include deaths to nonresidents]

State of occurrence	Fetal deaths to interstate nonresidents by State of residence																		Fetal deaths to non-residents of U.S.
	N.C.	N. Dak.	Ohio	Okla.	Oreg.	Pa.	R.I.	S.C.	S. Dak.	Tenn.	Tex.	Utah	Vt.	Va.	Wash.	W. Va.	Wis.	Wyo.	
United States	21	4	33	16	6	32	1	22	4	10	13	1	3	39	16	19	15	9	38
Alabama	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Alaska	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3
Arizona	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	6
Arkansas	-	-	-	-	-	2	-	1	-	-	-	-	-	1	2	1	-	-	-
California	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	5	-
Colorado	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia	-	-	1	-	-	1	-	1	-	-	-	-	-	8	-	-	-	-	4
Florida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgia	2	-	-	-	-	-	-	11	-	3	-	-	-	2	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-
Idaho	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	3	-	-
Illinois	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Iowa	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Kentucky	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	1
Louisiana	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Maryland	-	-	-	-	-	4	-	-	-	-	-	-	-	6	-	4	-	-	2
Massachusetts	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Michigan	-	2	-	-	-	-	-	-	1	-	1	-	-	-	2	-	-	11	-
Minnesota	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
Mississippi	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Missouri	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montana	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
New Jersey	1	-	-	-	-	7	-	-	-	-	-	-	-	1	-	-	-	-	1
New Mexico ¹	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1
New York	-	-	-	1	-	8	-	-	-	-	-	-	-	1	-	-	-	-	1
North Carolina .....	...	...	-	-	-	-	-	6	-	-	-	-	-	3	1	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Ohio	1	-	...	...	-	1	-	2	-	-	1	-	-	-	-	6	-	-	-
Oklahoma	-	-	-	...	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	...	-	-	-	-	-	-	-	-	-	9	-	-	-	-
Pennsylvania	2	-	5	-	-	...	-	1	-	-	-	-	-	2	-	2	-	-	-
Rhode Island	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	6	-	-	-	-	-	-	...	-	1	-	-	-	1	-	-	-	-	1
South Dakota ¹	-	1	-	-	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-
Tennessee ¹	-	-	-	-	-	-	-	-	-	...	-	-	-	4	-	-	-	-	-
Texas	-	-	-	9	-	-	-	-	-	-	...	-	-	-	-	-	-	-	14
Utah	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-	2
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	...	-	-	-	-	-	-
Virginia	7	-	-	-	-	-	-	-	1	-	-	-	-	-	-	6	-	-	-
Washington	-	-	-	-	5	-	-	-	-	-	-	-	-	1	...	-	-	-	-
West Virginia	-	-	15	-	-	4	-	-	-	-	-	-	-	7	-	...	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	...	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	-

¹ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-7. Fetal Deaths by Month and Race of Mother: United States and Each State, 1993
(Page 1 of 2)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race of mother ¹	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States	28,766	2,424	2,216	2,422	2,387	2,438	2,563	2,432	2,501	2,432	2,414	2,264	2,273
White	19,222	1,666	1,488	1,623	1,611	1,615	1,661	1,618	1,639	1,629	1,570	1,553	1,541
Black	8,510	683	646	719	697	730	810	725	774	713	760	615	638
Alabama	598	50	41	49	42	42	64	50	62	52	47	45	54
White	301	24	19	32	20	19	30	25	34	26	20	28	24
Black	293	26	22	17	21	22	34	25	28	25	25	17	30
Alaska	46	5	3	7	3	3	2	5	4	2	3	3	6
White	33	4	3	5	1	3	2	1	4	2	2	2	4
Black	2	-	-	1	-	-	-	-	-	-	1	-	-
Arizona	454	41	36	39	36	39	36	34	39	32	42	43	37
White	372	34	27	27	29	35	28	28	30	30	40	34	30
Black	25	3	-	7	2	-	2	2	2	-	1	3	3
Arkansas	282	19	15	31	20	25	24	24	18	20	27	24	35
White	191	17	7	24	11	15	12	17	13	12	19	18	26
Black	88	2	8	7	9	8	12	7	5	8	7	6	8
California	3,621	295	270	291	313	293	300	309	303	272	338	340	297
White	2,846	233	213	233	255	227	232	254	235	209	254	269	232
Black	468	36	32	34	38	41	40	31	38	35	53	43	47
Colorado	342	18	28	28	35	29	33	32	33	27	27	23	29
White	307	15	26	23	32	26	27	30	31	25	22	22	28
Black	32	3	1	4	3	3	6	2	2	2	4	1	1
Connecticut	282	22	18	37	24	21	28	29	21	19	23	21	19
White	213	17	16	31	16	14	18	26	13	11	20	19	12
Black	59	4	2	5	8	5	9	3	6	8	2	2	5
Delaware	46	1	3	7	5	5	6	3	2	5	5	1	3
White	29	1	3	4	3	3	6	1	1	2	3	1	1
Black	16	-	-	3	2	1	-	2	1	3	2	-	2
District of Columbia	110	7	14	15	5	11	12	6	6	11	9	10	4
White	4	-	1	-	-	-	-	1	1	-	1	-	-
Black	105	7	13	15	5	11	12	4	5	11	8	10	4
Florida	1,430	127	110	93	105	125	131	136	117	140	112	131	103
White	856	74	71	57	63	71	74	78	65	84	66	86	67
Black	551	53	39	34	39	50	54	56	49	56	45	43	33
Georgia	1,126	100	81	92	89	98	104	85	113	95	90	94	85
White	454	41	32	42	36	43	37	33	35	32	32	47	44
Black	661	58	49	48	53	51	66	52	77	62	57	47	41
Hawaii	131	7	15	8	7	13	12	18	7	14	6	10	14
White	40	2	3	4	2	3	5	8	3	4	1	2	3
Black	7	-	-	-	-	1	-	1	2	1	1	-	1
Idaho	106	9	5	11	10	5	12	10	11	11	6	5	11
White	100	9	5	10	10	5	10	10	10	10	6	5	10
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	1,447	134	92	126	135	125	135	135	123	114	118	113	97
White	849	77	56	78	88	69	77	69	72	74	64	67	55
Black	571	57	35	48	44	50	55	63	50	40	51	43	35
Indiana	567	47	44	55	56	60	58	47	48	40	39	31	42
White	444	41	34	40	47	47	44	41	30	32	31	25	32
Black	117	6	9	13	9	13	14	6	16	8	7	6	10
Iowa	234	19	10	21	25	19	18	19	17	24	22	19	21
White	222	17	10	20	24	17	18	19	17	23	19	18	20
Black	10	2	-	1	1	1	-	-	-	1	2	1	1
Kansas	224	13	15	18	25	15	23	18	26	29	9	19	14
White	188	12	13	17	21	10	19	18	19	23	8	17	11
Black	30	1	1	1	2	5	4	-	6	5	1	1	3
Kentucky	376	26	29	23	31	35	34	31	29	33	38	29	36
White	320	24	21	21	26	32	32	25	25	33	33	25	31
Black	51	2	8	2	5	3	2	6	4	8	4	2	5
Louisiana	558	54	47	41	50	48	54	42	59	44	57	30	32
White	231	27	17	18	18	21	20	15	26	19	18	16	16
Black	320	27	29	22	31	27	34	26	30	25	39	14	16
Maine	80	9	13	7	5	6	3	7	8	6	5	3	6
White	80	9	13	7	5	6	3	7	8	6	5	3	6
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	688	68	42	56	60	57	53	56	57	54	69	48	46
White	322	36	15	25	33	23	25	21	34	29	28	28	25
Black	330	29	27	31	27	33	28	32	22	24	38	19	20
Massachusetts	519	47	30	48	36	50	49	50	47	31	40	32	55
White	418	34	27	38	28	40	44	42	37	22	33	27	46
Black	100	13	3	10	7	10	5	8	10	9	7	5	13
Michigan	727	65	55	65	70	68	70	43	62	70	57	54	48
White	527	45	38	41	51	53	52	27	45	54	47	39	35
Black	188	19	12	22	19	14	18	16	17	16	9	15	11
Minnesota	332	32	27	27	25	28	30	34	27	23	31	25	23
White	269	28	26	19	23	22	24	26	23	17	27	16	18
Black	39	3	1	5	2	4	4	6	3	2	2	4	3
Mississippi	471	30	45	34	34	37	50	43	53	38	30	40	37
White	155	12	17	13	12	7	16	11	17	13	11	11	15
Black	315	18	28	21	22	30	34	31	36	25	19	29	22

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Table 3-7. Fetal Deaths by Month and Race of Mother: United States and Each State, 1993—Con.

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[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race of mother ¹	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Missouri	488	52	34	45	41	43	48	35	33	47	45	32	33
White	328	34	22	30	31	27	32	19	18	37	31	27	20
Black	156	18	10	15	10	16	15	16	15	9	14	5	13
Montana	75	6	11	3	4	6	10	7	13	3	2	7	3
White	68	6	11	3	4	6	10	6	10	1	2	7	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	152	13	17	14	18	7	10	9	12	11	12	20	9
White	132	11	14	12	17	6	7	9	11	10	12	17	6
Black	11	2	1	1	-	-	3	-	-	1	-	2	1
Nevada	142	13	9	7	16	10	18	8	15	13	12	7	14
White	113	10	8	7	16	9	12	7	10	8	10	5	11
Black	19	2	1	-	-	1	4	1	-	5	1	2	2
New Hampshire	89	11	9	9	11	13	3	8	1	4	7	5	8
White	88	11	9	9	11	13	3	7	1	4	7	5	8
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	859	85	69	75	69	80	63	60	68	85	72	55	78
White	541	59	44	46	45	45	43	40	48	47	45	33	46
Black	281	23	25	25	23	30	19	17	18	32	25	19	25
New Mexico ²	109	9	10	12	7	11	8	8	14	9	4	6	11
White	92	6	10	10	7	10	6	7	12	6	3	4	11
Black	4	1	-	-	-	-	1	-	1	1	-	-	-
New York	3,127	239	258	279	255	291	279	291	266	261	255	226	227
White	1,833	150	151	170	133	179	162	176	162	153	134	140	123
Black	1,195	78	102	106	113	103	108	108	97	95	113	76	96
North Carolina	847	69	65	71	68	72	68	94	78	74	65	67	56
White	423	37	30	38	28	30	34	52	36	44	32	32	30
Black	401	30	32	33	36	41	33	39	40	28	33	32	24
North Dakota	56	4	1	3	7	2	7	8	8	4	4	4	4
White	50	4	1	2	6	1	6	7	8	4	4	4	3
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,160	96	115	99	95	116	104	101	94	88	87	64	101
White	855	71	82	70	70	84	68	81	75	65	61	52	76
Black	297	25	32	29	24	31	36	19	18	22	26	12	23
Oklahoma	375	21	34	32	24	23	36	23	40	29	40	34	39
White	261	15	24	19	13	20	21	16	34	24	31	17	27
Black	70	3	7	10	2	2	6	5	6	2	7	12	8
Oregon	198	16	17	13	18	15	17	16	22	25	15	13	11
White	185	16	16	12	16	15	15	15	19	23	15	12	11
Black	6	-	1	1	1	-	-	-	2	1	-	-	-
Pennsylvania	1,314	103	107	118	120	110	96	102	109	131	118	112	88
White	978	79	81	83	85	81	74	74	76	104	91	85	65
Black	320	23	22	34	35	29	21	24	33	25	27	24	23
Rhode Island	96	8	5	5	9	10	7	8	5	10	8	8	13
White	76	6	3	5	7	4	4	6	4	9	8	8	12
Black	16	2	2	-	2	4	3	1	1	1	-	-	-
South Carolina	571	46	43	55	35	43	51	49	51	58	49	50	41
White	247	20	27	23	17	16	19	15	16	27	22	23	22
Black	322	26	16	31	18	27	32	34	34	31	27	27	19
South Dakota ²	46	2	4	7	5	2	2	5	4	1	6	5	3
White	35	1	3	6	3	1	1	4	4	1	6	3	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee ²	386	20	28	29	28	32	21	36	38	37	39	32	46
White	228	13	18	18	18	25	12	18	23	18	22	20	23
Black	156	7	10	11	10	7	9	18	14	18	17	12	23
Texas	1,917	181	146	165	144	141	174	152	180	173	156	151	154
White	1,476	147	120	126	110	110	137	116	135	138	115	104	118
Black	406	32	25	34	29	27	34	32	45	30	38	46	34
Utah	210	17	17	18	12	22	18	20	13	16	10	19	28
White	197	16	17	17	10	21	16	18	11	16	10	18	27
Black	2	1	-	-	1	-	-	-	-	-	-	-	-
Vermont	26	2	2	1	-	3	2	1	1	3	4	5	2
White	25	2	2	1	-	3	2	1	1	3	3	5	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	737	69	64	56	60	57	82	53	51	66	74	58	47
White	382	37	34	28	28	33	43	28	26	35	36	31	23
Black	341	30	29	25	32	23	38	24	24	30	38	25	23
Washington	404	44	19	29	39	24	40	26	39	31	30	38	45
White	343	35	19	22	36	23	31	23	29	30	27	34	34
Black	35	6	-	4	2	1	6	3	5	1	2	1	4
West Virginia	156	16	13	11	11	11	15	11	15	16	17	10	10
White	147	15	10	9	11	11	14	11	15	15	16	10	10
Black	8	1	3	1	-	-	1	-	-	1	1	-	-
Wisconsin	406	31	29	34	41	33	35	31	37	30	32	39	34
White	309	26	17	25	31	27	26	26	25	22	25	30	29
Black	84	4	9	8	10	5	8	4	12	6	5	8	5
Wyoming	43	6	2	3	4	4	8	4	2	1	1	4	4
White	39	6	2	3	4	4	8	3	2	1	-	2	4
Black	2	-	-	-	-	-	-	1	-	-	-	1	-

¹ Totals for geographic areas include races other than white and black.

² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-8. Fetal Deaths by Sex, Total-Birth Order, and Age and Race of Mother: United States, 1993

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States; see Technical Appendix.]

Age and race of mother, and sex	Total	Total-birth order								Not stated
		1	2	3	4	5	6	7	8 and over	
All races ¹	28,766	8,414	6,524	4,836	3,144	1,887	989	586	840	
Under 15 years	148	119	16	-	2	-	-	-	-	-
15-19 years	4,108	2,432	917	331	127	37	8	5	3	
20-24 years	6,987	2,383	1,838	1,185	694	309	134	57	70	
25-29 years	7,183	1,775	1,730	1,352	830	532	258	144	175	
30-34 years	6,195	1,143	1,319	1,217	887	548	278	204	252	
35-39 years	3,282	466	589	620	492	359	234	124	216	
40-44 years	816	89	109	127	108	96	73	49	115	
45-49 years	47	7	6	4	4	6	4	3	9	
Male	15,073	4,490	3,370	2,495	1,606	996	526	302	458	
Under 15 years	83	66	9	-	-	-	-	-	-	
15-19 years	2,220	1,311	486	172	67	26	5	4	2	
20-24 years	3,658	1,279	945	612	346	170	59	34	44	
25-29 years	3,685	923	875	690	418	264	156	60	86	
30-34 years	3,235	615	688	610	461	300	136	116	133	
35-39 years	1,734	244	314	327	264	182	128	59	123	
40-44 years	429	48	52	80	47	51	44	20	63	
45-49 years	29	4	1	4	3	3	-	3	7	
Female	13,693	3,924	3,154	2,341	1,538	891	463	284	382	
Under 15 years	65	53	7	-	2	-	-	-	-	
15-19 years	1,888	1,121	431	159	60	11	3	1	1	
20-24 years	3,329	1,104	893	573	348	139	75	23	26	
25-29 years	3,498	852	855	662	412	268	102	73	89	
30-34 years	2,960	528	631	607	426	248	142	83	119	
35-39 years	1,548	222	275	293	228	177	108	65	93	
40-44 years	387	41	57	47	61	45	29	23	52	
45-49 years	18	3	5	-	1	3	4	-	2	
White	19,222	5,833	4,558	3,284	2,016	1,164	578	322	464	
Under 15 years	47	37	4	-	1	-	-	-	-	
15-19 years	2,376	1,489	511	158	48	20	3	3	2	
20-24 years	4,511	1,678	1,251	723	395	154	52	21	37	
25-29 years	4,851	1,326	1,238	985	499	299	141	70	75	
30-34 years	4,338	870	992	864	641	383	170	119	133	
35-39 years	2,325	362	421	452	348	253	155	77	135	
40-44 years	596	67	77	101	84	69	56	30	77	
45-49 years	28	4	4	1	1	6	1	2	5	
Male	9,941	3,056	2,319	1,670	1,002	609	325	169	256	
Under 15 years	28	22	3	-	-	-	-	-	-	
15-19 years	1,221	756	258	72	26	13	3	3	1	
20-24 years	2,362	902	637	382	200	80	23	14	22	
25-29 years	2,501	682	653	493	236	145	87	31	37	
30-34 years	2,253	460	510	416	320	197	90	71	68	
35-39 years	1,251	198	222	240	187	138	88	36	81	
40-44 years	306	34	35	66	32	35	34	12	42	
45-49 years	19	2	1	1	1	3	-	2	5	
Female	9,281	2,777	2,239	1,614	1,014	555	253	153	208	
Under 15 years	19	15	1	-	1	-	-	-	-	
15-19 years	1,155	733	253	86	22	7	-	-	1	
20-24 years	2,149	776	614	341	195	74	29	7	15	
25-29 years	2,450	644	645	492	262	154	54	39	38	
30-34 years	2,135	410	482	448	321	166	80	48	65	
35-39 years	1,074	164	199	212	161	117	67	41	54	
40-44 years	290	33	42	35	52	34	22	18	35	
45-49 years	9	2	3	-	-	3	1	-	-	
Black	8,510	2,255	1,757	1,378	1,029	668	372	227	342	
Under 15 years	97	80	11	-	1	-	-	-	-	
15-19 years	1,625	884	384	162	77	17	5	2	1	
20-24 years	2,290	641	543	427	286	144	80	31	31	
25-29 years	1,962	352	383	325	305	212	109	69	96	
30-34 years	1,538	201	273	301	213	174	98	74	107	
35-39 years	812	80	138	139	126	97	68	36	74	
40-44 years	172	14	23	22	20	24	10	14	30	
45-49 years	14	3	2	2	1	-	2	1	3	
Male	4,574	1,250	950	732	540	357	186	111	184	
Under 15 years	52	43	5	-	-	-	-	-	-	
15-19 years	942	523	216	94	41	13	2	1	1	
20-24 years	1,190	341	289	208	137	82	35	16	20	
25-29 years	1,045	186	199	177	163	112	65	34	48	
30-34 years	831	112	150	166	120	96	43	36	58	
35-39 years	411	35	78	72	68	41	33	17	39	
40-44 years	96	8	13	13	11	13	8	6	16	
45-49 years	7	2	-	2	-	-	-	1	2	
Female	3,936	1,005	807	646	489	311	186	116	158	
Under 15 years	45	37	6	-	1	-	-	-	-	
15-19 years	683	361	168	68	36	4	3	1	-	
20-24 years	1,100	300	254	219	149	62	45	15	11	
25-29 years	917	166	184	148	142	100	44	35	48	
30-34 years	707	89	123	135	93	78	55	38	49	
35-39 years	401	45	60	67	58	56	35	19	35	
40-44 years	76	6	10	9	9	11	2	8	14	
45-49 years	7	1	2	-	1	-	2	-	1	

¹ Includes races other than white and black.

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Table 3-9. Fetal Deaths by Total-Birth Order and Race of Mother: United States and Each State, 1993

(Page 1 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States; see Technical Appendix]

Area and race of mother ¹	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
United States	28,766	8,414	6,524	4,836	3,144	1,887	989	586	840	1,546
White	19,222	5,833	4,558	3,284	2,016	1,164	578	322	464	1,003
Black	8,510	2,255	1,757	1,378	1,029	668	372	227	342	482
Alabama	598	216	164	100	58	24	12	5	10	9
White	301	102	85	60	27	13	8	2	2	2
Black	293	113	76	40	31	11	4	3	8	7
Alaska	46	12	11	8	2	4	4	-	5	-
White	33	9	10	5	2	2	3	-	2	-
Black	2	1	-	1	-	-	-	-	-	-
Arizona	454	166	89	68	50	28	18	10	10	15
White	372	146	77	52	38	20	14	6	9	10
Black	25	8	5	3	5	-	-	-	-	4
Arkansas	282	87	75	45	39	18	7	4	5	2
White	191	53	59	32	25	12	4	3	2	1
Black	88	34	15	13	13	6	3	1	3	-
California	3,621	1,156	746	569	387	251	138	89	131	154
White	2,846	932	596	440	298	197	104	66	96	117
Black	468	121	93	72	59	40	18	12	22	31
Colorado	342	103	89	59	35	27	12	9	7	1
White	307	94	82	51	33	23	11	5	7	1
Black	32	8	6	8	2	4	1	3	-	-
Connecticut	282	65	51	24	17	9	7	-	3	106
White	213	50	43	17	11	6	5	-	2	79
Black	59	14	7	7	4	3	2	-	1	21
Delaware	46	20	9	5	3	3	2	-	2	2
White	29	15	7	2	1	1	1	-	1	1
Black	16	4	2	3	2	2	1	-	1	1
District of Columbia	110	23	19	18	10	16	7	5	6	6
White	4	2	-	1	1	-	-	-	-	-
Black	105	20	19	17	9	16	7	5	6	6
Florida	1,430	417	318	231	142	85	54	20	31	132
White	856	276	212	151	74	49	25	9	12	48
Black	551	135	95	77	68	36	28	11	18	83
Georgia	1,126	342	311	198	134	56	30	21	21	13
White	454	135	127	82	50	22	11	8	3	6
Black	661	202	182	105	82	34	18	13	18	7
Hawaii	131	51	24	23	13	7	3	4	5	1
White	40	12	10	9	5	2	1	-	1	-
Black	7	1	1	1	-	1	1	1	-	1
Idaho	106	26	33	12	11	8	5	1	5	5
White	100	25	32	11	9	8	4	1	5	5
Black	-	-	-	-	-	-	-	-	-	-
Illinois	1,447	366	314	269	171	114	48	32	37	96
White	849	229	202	160	98	67	29	12	16	36
Black	571	130	106	104	70	47	16	19	21	58
Indiana	567	183	133	96	62	31	18	11	15	18
White	444	149	111	71	47	21	11	8	11	15
Black	117	33	20	22	15	10	7	3	4	3
Iowa	234	79	66	41	19	19	4	2	3	1
White	222	76	61	40	18	17	4	2	3	1
Black	10	1	5	1	1	2	-	-	-	-
Kansas	224	70	65	50	19	8	7	2	3	-
White	188	60	53	42	15	8	5	2	3	-
Black	30	9	10	7	2	-	2	-	-	-
Kentucky	376	143	86	62	26	24	11	2	5	17
White	320	120	75	54	20	20	11	2	5	13
Black	51	21	10	8	5	3	-	-	-	4
Louisiana	558	202	136	92	48	25	11	7	11	26
White	231	82	61	44	21	6	3	2	4	8
Black	320	118	73	46	27	19	8	5	7	17
Maine	80	24	18	9	8	1	3	1	3	13
White	80	24	18	9	8	1	3	1	3	13
Black	-	-	-	-	-	-	-	-	-	-
Maryland	668	160	151	92	80	40	19	12	19	95
White	322	83	81	33	25	18	8	2	9	63
Black	330	70	68	57	53	22	11	10	10	29
Massachusetts	519	158	123	90	56	40	15	16	9	12
White	418	131	106	73	46	25	9	11	7	10
Black	100	27	17	17	10	15	6	5	2	1
Michigan	727	209	159	144	88	45	34	16	23	9
White	527	160	122	106	64	30	20	7	14	4
Black	188	46	32	37	22	15	13	9	9	5
Minnesota	332	82	79	64	38	32	12	10	9	6
White	269	72	66	57	31	22	8	5	6	2
Black	39	8	10	1	3	7	3	2	2	3

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Table 3-9. Fetal Deaths by Total-Birth Order and Race of Mother: United States and Each State, 1993—Con.

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[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States; see Technical Appendix]

Area and race of mother ¹	Total	Total-birth order								Not s
		1	2	3	4	5	6	7	8 and over	
Mississippi	471	164	97	92	50	29	11	5	8	
White	155	55	31	38	16	9	1	—	—	
Black	315	109	65	54	34	20	10	5	8	
Missouri	488	143	128	78	65	32	14	7	16	
White	328	101	90	56	36	23	7	5	8	
Black	156	41	38	21	27	9	7	2	8	
Montana	75	28	12	17	10	3	1	3	1	
White	68	25	12	15	10	2	1	2	1	
Black	—	—	—	—	—	—	—	—	—	
Nebraska	152	37	43	31	22	8	4	4	2	
White	132	36	39	27	20	5	2	3	—	
Black	11	1	2	3	1	1	2	—	1	
Nevada	142	35	29	22	19	8	3	2	2	
White	113	31	24	16	14	5	3	1	1	
Black	19	2	4	4	3	2	—	1	1	
New Hampshire	89	19	31	15	18	3	2	—	1	
White	88	19	30	15	18	3	2	—	1	
Black	—	—	—	—	—	—	—	—	—	
New Jersey	859	212	201	151	100	67	38	17	29	
White	541	147	137	106	58	30	16	9	14	
Black	281	48	59	39	37	35	21	8	15	
New Mexico ²	109	33	26	18	14	6	6	—	3	
White	92	28	23	15	13	4	4	—	3	
Black	4	1	1	1	—	—	1	—	—	
New York	3,127	754	598	504	344	249	130	105	175	
White	1,833	474	355	304	179	131	60	42	84	
Black	1,195	247	219	188	155	113	67	60	90	
North Carolina	847	288	231	141	80	42	28	11	10	
White	423	149	120	71	34	17	12	3	5	
Black	401	133	102	65	46	24	15	5	5	
North Dakota	56	11	17	13	9	3	2	—	—	
White	50	11	14	12	9	2	2	—	—	
Black	—	—	—	—	—	—	—	—	—	
Ohio	1,160	301	282	212	125	82	45	21	33	
White	855	236	229	154	88	50	24	14	19	
Black	297	64	49	57	36	32	21	7	13	
Oklahoma	375	69	61	19	29	16	4	3	4	
White	261	44	45	10	24	12	2	2	2	
Black	70	15	10	4	3	2	—	—	1	
Oregon	198	55	41	37	30	17	3	4	9	
White	185	51	40	36	26	17	3	3	7	
Black	6	2	—	—	2	—	—	1	1	
Pennsylvania	1,314	375	304	238	163	89	39	35	44	
White	978	297	242	188	115	54	23	20	21	
Black	320	70	57	49	47	34	16	15	23	
Rhode Island	96	3	2	6	1	—	—	—	—	
White	76	2	1	5	1	—	—	—	—	
Black	16	1	—	1	—	—	—	—	—	
South Carolina	571	194	146	96	71	29	22	7	3	
White	247	83	67	41	33	12	7	2	1	
Black	322	111	78	54	38	17	15	5	2	
South Dakota ²	46	15	12	7	1	4	1	3	3	
White	35	14	11	6	—	2	1	1	—	
Black	—	—	—	—	—	—	—	—	—	
Tennessee ²	386	151	93	77	28	20	11	3	2	
White	228	94	58	46	14	10	4	—	1	
Black	156	57	35	29	14	10	7	3	1	
Texas	1,917	571	446	350	218	125	67	37	58	
White	1,476	443	355	260	169	97	53	29	39	
Black	406	112	84	84	48	27	13	6	19	
Utah	210	59	54	31	33	12	5	6	8	
White	197	57	50	27	31	12	5	5	8	
Black	2	—	1	1	—	—	—	—	—	
Vermont	26	10	4	4	3	2	1	1	1	
White	25	9	4	4	3	2	1	1	1	
Black	—	—	—	—	—	—	—	—	—	
Virginia	737	207	161	137	72	61	32	12	16	
White	382	119	83	73	32	27	14	7	6	
Black	341	84	75	60	40	33	18	5	10	
Washington	404	137	88	69	47	27	15	10	11	
White	343	114	74	61	43	22	11	10	8	
Black	35	10	6	6	3	4	4	—	2	
West Virginia	156	70	39	21	15	7	3	1	—	
White	147	65	37	20	14	7	3	1	—	
Black	8	4	2	1	1	—	—	—	—	

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Table 3-9. Fetal Deaths by Total-Birth Order and Race of Mother: United States and Each State, 1993—Con.

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[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Total-birth order refers to number of children ever born to mother, including all spontaneous fetal deaths and induced terminations of pregnancy for most States; see Technical Appendix]

Area and race of mother ¹	Total	Total-birth order								
		1	2	3	4	5	6	7	8 and over	Not stated
Wisconsin	406	102	99	71	56	28	18	10	22	-
White	309	81	81	57	44	17	14	5	10	-
Black	84	19	18	9	11	11	4	2	10	-
Wyoming	43	11	10	10	5	3	3	-	1	-
White	39	11	10	9	5	2	1	-	1	-
Black	2	-	-	1	-	1	-	-	-	-

¹ Totals for geographic areas include races other than white and black.

² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-10. Fetal Deaths and Fetal Mortality Rates by Age and Race of Mother for the United States and Each State, and by Sex for the United State 1993

(Page 1 of 6)

[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]

Area, race of mother, ¹ and sex	Total	Age of mother							
		Number							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
United States	28,766	148	4,108	6,987	7,183	6,195	3,282	816	
White	19,222	47	2,376	4,511	4,951	4,388	2,325	596	
Black	8,510	97	1,625	2,290	1,962	1,538	812	172	
Male	15,073	83	2,220	3,658	3,685	3,235	1,734	429	
White	9,941	28	1,221	2,362	2,501	2,253	1,251	306	
Black	4,574	52	942	1,190	1,045	831	411	96	
Female	13,693	65	1,888	3,329	3,498	2,960	1,548	387	
White	9,281	19	1,155	2,149	2,450	2,135	1,074	290	
Black	3,936	45	683	1,100	917	707	401	76	
Alabama	598	6	112	163	143	115	44	14	
White	301	-	37	87	84	60	23	10	
Black	293	6	74	76	58	54	20	4	
Alaska	46	-	4	10	10	16	4	2	
White	33	-	4	6	6	12	4	1	
Black	2	-	-	1	1	-	-	-	
Arizona	454	1	69	131	96	91	56	10	
White	372	1	56	110	78	74	48	5	
Black	25	-	6	6	8	3	1	1	
Arkansas	282	4	53	107	57	32	23	6	
White	191	1	28	78	41	25	13	5	
Black	88	3	24	29	15	7	9	1	
California	3,621	15	436	795	913	857	450	146	
White	2,846	13	345	648	718	655	349	112	
Black	468	2	71	103	111	111	56	14	
Colorado	342	1	40	78	77	87	49	10	
White	307	1	37	65	71	79	44	10	
Black	32	-	2	13	6	8	3	-	
Connecticut	282	2	19	63	75	84	30	9	
White	213	-	11	42	59	67	26	8	
Black	59	1	7	19	15	13	3	1	
Delaware	46	-	8	10	13	7	7	1	
White	29	-	5	5	10	4	5	-	
Black	16	-	3	5	2	3	2	1	
District of Columbia	110	-	12	28	27	21	20	2	
White	4	-	1	-	1	1	1	-	
Black	105	-	11	28	25	20	19	2	
Florida	1,430	12	212	328	358	297	176	46	
White	856	2	110	189	237	182	109	27	
Black	551	10	102	135	114	108	65	17	
Georgia	1,126	15	203	310	268	202	98	28	
White	454	1	64	119	109	92	56	12	
Black	661	14	138	190	156	106	40	16	
Hawaii	131	1	23	31	34	23	16	3	
White	40	-	2	12	9	11	5	1	
Black	7	-	-	1	4	1	1	-	
Idaho	106	-	12	39	25	16	9	4	
White	100	-	12	37	21	16	9	4	
Black	-	-	-	-	-	-	-	-	
Illinois	1,447	3	223	347	360	296	186	29	
White	849	1	99	179	239	185	112	22	
Black	571	2	124	165	112	92	69	7	
Indiana	567	1	113	142	144	104	44	19	
White	444	-	80	111	117	89	30	17	
Black	117	1	31	31	26	14	12	2	
Iowa	234	-	33	64	68	41	22	5	
White	222	-	28	62	65	39	22	5	
Black	10	-	4	2	2	2	-	-	
Kansas	224	-	31	74	56	37	22	4	
White	188	-	25	59	49	32	20	3	
Black	30	-	5	13	6	4	1	1	
Kentucky	376	1	76	103	86	73	31	6	
White	320	-	65	87	72	63	28	5	
Black	51	1	11	16	9	10	3	1	
Louisiana	558	10	120	151	138	85	43	10	
White	231	1	32	64	66	42	24	2	
Black	320	9	87	87	70	41	18	7	
Maine	80	1	8	30	15	13	9	4	
White	80	1	8	30	15	13	9	4	
Black	-	-	-	-	-	-	-	-	
Maryland	668	1	80	114	182	174	95	21	
White	322	-	33	43	77	102	52	15	
Black	330	1	47	69	101	65	40	6	

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Table 3-10. Fetal Deaths and Fetal Mortality Rates by Age and Race of Mother for the United States and Each State, and by Sex for the United States: 1993—Con.

(Page 2 of 6)

[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]

Area, race of mother, ¹ and sex	Total	Age of mother							
		Rate							
		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	7.1	11.7	8.1	6.7	6.3	6.8	9.1	13.6	19.8
White	6.1	8.1	6.9	5.7	5.3	5.8	7.9	12.4	15.2
Black	12.8	14.9	11.2	10.9	12.8	15.0	19.3	23.9	*
Male	7.3	12.8	8.6	6.8	6.3	7.0	9.4	14.0	23.8
White	6.1	9.4	6.9	5.8	5.3	5.8	8.3	12.4	*
Black	13.5	15.8	12.8	11.1	13.4	16.0	19.4	26.8	*
Female	7.0	10.4	7.7	6.5	6.3	6.7	8.8	13.2	*
White	6.0	6.9	6.9	5.6	5.4	5.8	7.5	12.4	*
Black	12.0	13.9	9.6	10.6	12.1	14.0	19.1	21.0	*
Alabama	9.6	*	10.4	8.3	8.7	10.7	11.8	*	*
White	7.5	*	6.9	7.2	7.1	7.7	9.0	*	*
Black	13.7	*	13.9	10.3	13.3	19.6	18.1	*	*
Alaska	4.1	*	*	*	*	*	*	*	*
White	4.4	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
Arizona	6.5	*	6.7	6.6	5.1	6.6	10.4	*	*
White	6.2	*	6.5	6.4	4.7	6.1	10.3	*	*
Black	10.3	*	*	*	*	*	*	*	*
Arkansas	8.2	*	8.1	9.1	6.5	6.0	12.5	*	*
White	7.3	*	6.6	8.9	5.8	5.8	*	*	*
Black	11.1	*	10.7	10.5	*	*	*	*	*
California	6.1	*	6.3	5.3	5.6	6.5	7.6	12.6	*
White	5.9	*	6.0	5.1	5.3	6.2	7.5	12.4	*
Black	10.3	*	8.9	8.0	9.5	13.1	15.6	*	*
Colorado	6.3	*	6.3	5.8	5.3	6.6	8.9	*	*
White	6.2	*	6.6	5.4	5.3	6.5	8.5	*	*
Black	10.8	*	*	*	*	*	*	*	*
Connecticut	6.0	*	*	7.7	5.4	5.8	5.1	*	*
White	5.4	*	*	6.8	5.0	5.2	4.9	*	*
Black	9.8	*	*	*	*	*	*	*	*
Delaware	4.3	*	*	*	*	*	*	*	*
White	3.6	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
District of Columbia	10.2	*	*	9.8	10.6	9.9	18.0	*	*
White	*	*	*	*	*	*	*	*	*
Black	12.2	*	*	11.1	12.1	13.8	*	*	*
Florida	7.4	*	8.4	6.5	6.6	6.9	10.1	16.3	*
White	5.9	*	7.4	5.3	5.5	5.2	7.8	12.5	*
Black	12.2	*	10.1	9.6	11.6	15.8	21.5	*	*
Georgia	10.1	*	11.6	9.6	9.0	9.2	12.2	22.9	*
White	6.6	*	7.7	6.3	5.5	6.0	10.0	*	*
Black	16.3	*	15.3	14.6	16.8	17.4	17.7	*	*
Hawaii	6.6	*	11.6	6.0	6.2	5.1	*	*	*
White	7.1	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
Idaho	6.0	*	*	7.2	5.2	*	*	*	*
White	5.9	*	*	7.1	4.5	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
Illinois	7.5	*	9.3	7.5	6.6	6.4	10.4	10.6	*
White	5.9	*	7.5	5.7	5.5	5.1	7.7	10.2	*
Black	13.1	*	11.6	11.7	12.2	15.2	26.6	*	*
Indiana	6.7	*	9.6	5.7	5.9	6.3	7.9	*	*
White	6.0	*	8.7	5.1	5.2	5.9	5.9	*	*
Black	12.3	*	12.3	9.6	13.4	*	*	*	*
Iowa	6.1	*	8.2	6.4	5.7	4.7	7.7	*	*
White	6.1	*	7.7	6.6	5.6	4.7	7.9	*	*
Black	*	*	*	*	*	*	*	*	*
Kansas	6.0	*	6.5	7.0	5.2	4.6	7.5	*	*
White	5.7	*	6.5	6.5	5.1	4.3	7.5	*	*
Black	9.2	*	*	*	*	*	*	*	*
Kentucky	7.0	*	8.7	6.1	6.0	7.8	9.8	*	*
White	6.7	*	8.7	5.8	5.4	7.3	9.6	*	*
Black	10.4	*	*	*	*	*	*	*	*
Louisiana	8.0	*	9.5	7.1	7.6	7.0	9.6	*	*
White	6.0	*	6.5	5.7	5.8	5.2	8.8	*	*
Black	10.7	*	11.4	8.8	10.9	10.9	*	*	*
Maine	5.3	*	*	7.3	*	*	*	*	*
White	5.4	*	*	7.4	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
Maryland	8.8	*	10.9	7.3	8.1	8.6	11.4	15.6	*
White	6.8	*	11.3	5.1	5.2	7.2	8.8	*	*
Black	13.2	*	11.0	10.3	15.0	13.5	20.4	*	*

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Table 3-10. Fetal Deaths and Fetal Mortality Rates by Age and Race of Mother for the United States and Each State, and by Sex for the United State
1993—Con.
(Page 3 of 6)

[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]

Area, race of mother, ¹ and sex	Total	Age of mother							
		Number							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Massachusetts	519	-	37	87	141	157	82	14	
White	418	-	26	66	109	137	67	12	
Black	100	-	11	21	32	19	15	2	
Michigan	727	6	102	186	172	165	74	22	
White	527	3	57	126	134	132	58	17	
Black	188	3	45	59	32	29	15	5	
Minnesota	332	2	24	63	103	79	45	16	
White	269	1	14	49	83	69	40	13	
Black	39	-	6	10	10	8	2	3	
Mississippi	471	5	131	137	86	76	30	6	
White	155	-	33	43	36	31	10	2	
Black	315	5	98	94	50	45	19	4	
Missouri	488	2	85	126	121	95	50	6	
White	328	-	54	85	81	70	34	4	
Black	156	2	31	41	38	25	15	2	
Montana	75	-	10	20	20	14	7	4	
White	68	-	9	19	19	12	5	4	
Black	-	-	-	-	-	-	-	-	
Nebraska	152	-	14	41	42	37	16	2	
White	132	-	12	33	38	32	15	2	
Black	11	-	2	6	1	1	1	-	
Nevada	142	1	21	33	38	35	12	2	
White	113	1	17	23	33	26	11	2	
Black	19	-	3	6	3	7	-	-	
New Hampshire	89	-	6	18	23	32	10	-	
White	88	-	6	18	23	31	10	-	
Black	-	-	-	-	-	-	-	-	
New Jersey	859	6	87	156	216	226	139	28	
White	541	1	44	75	124	167	106	23	
Black	281	5	42	73	82	50	26	3	
New Mexico ²	109	-	20	32	23	22	11	1	
White	92	-	16	27	20	19	9	1	
Black	4	-	2	2	-	-	-	-	
New York	3,127	10	319	626	844	760	440	120	
White	1,833	6	174	361	491	456	272	69	
Black	1,195	3	140	252	330	271	152	43	
North Carolina	847	6	153	257	187	160	73	10	
White	423	-	58	116	98	97	46	8	
Black	401	6	88	135	86	59	24	2	
North Dakota	56	-	5	16	13	15	5	2	
White	50	-	4	14	13	12	5	2	
Black	-	-	-	-	-	-	-	-	
Ohio	1,160	6	167	287	293	249	125	33	
White	855	3	104	200	232	191	100	25	
Black	297	3	63	85	60	56	24	6	
Oklahoma	375	3	55	113	81	78	33	11	
White	261	2	32	83	61	55	17	10	
Black	70	1	8	20	8	18	14	1	
Oregon	198	-	22	48	55	38	25	10	
White	185	-	20	47	50	33	25	10	
Black	6	-	2	1	2	1	-	-	
Pennsylvania	1,314	3	156	316	328	299	181	31	
White	978	-	90	218	259	239	146	26	
Black	320	3	65	91	65	59	33	4	
Rhode Island	96	1	10	22	32	15	12	4	
White	76	1	8	18	22	13	10	4	
Black	16	-	2	3	8	1	2	-	
South Carolina	571	1	115	174	121	104	46	9	
White	247	-	36	68	51	59	26	7	
Black	322	1	79	106	70	44	19	2	
South Dakota ²	46	-	3	14	9	8	6	5	
White	35	-	2	12	7	7	5	1	
Black	-	-	-	-	-	-	-	-	
Tennessee ²	386	3	68	129	94	59	27	5	
White	228	-	35	79	57	39	15	2	
Black	156	3	33	50	36	19	12	3	
Texas	1,917	9	316	487	480	378	199	43	
White	1,476	4	248	365	371	285	161	37	
Black	406	5	67	116	104	80	28	6	
Utah	210	-	29	61	58	36	21	5	
White	197	-	27	55	56	35	19	5	
Black	2	-	2	-	-	-	-	-	

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Table 3-10. Fetal Deaths and Fetal Mortality Rates by Age and Race of Mother for the United States and Each State, and by Sex for the United State
1993—Con.

(Page 5 of 6)

[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]

Area, race of mother, ¹ and sex	Total	Age of mother							
		Number							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Vermont	26	-	4	4	5	5	7	1	
White	25	-	4	4	5	4	7	1	
Black	-	-	-	-	-	-	-	-	
Virginia	737	5	96	194	181	159	81	19	
White	382	1	41	92	105	89	36	17	
Black	341	4	55	99	70	66	44	2	
Washington	404	2	60	83	114	86	45	14	
White	343	2	48	69	97	75	39	13	
Black	35	-	6	9	11	5	3	1	
West Virginia	156	1	38	51	38	17	9	2	
White	147	-	36	49	35	17	8	2	
Black	8	1	2	2	2	-	1	-	
Wisconsin	406	2	61	81	108	107	33	12	
White	309	-	32	57	89	90	30	9	
Black	84	2	26	20	19	13	2	2	
Wyoming	43	-	7	7	12	13	4	-	
White	39	-	7	7	8	13	4	-	
Black	2	-	-	-	2	-	-	-	

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Table 3-10. Fetal Deaths and Fetal Mortality Rates by Age and Race of Mother for the United States and Each State, and by Sex for the United States: 1993—Con.
(Page 6 of 6)

[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]

Area, race of mother, ¹ and sex	Total	Age of mother							
		Rate							
		Under 15 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Vermont	3.5	*	*	*	*	*	*	*	*
White	3.4	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
Virginia	7.7	*	9.4	8.0	6.6	6.9	8.7	*	*
White	5.6	*	7.0	5.8	5.2	4.9	4.9	*	*
Black	14.4	*	13.0	12.9	11.8	17.1	28.9	*	*
Washington	5.1	*	7.0	4.1	5.1	4.7	5.7	*	*
White	5.0	*	6.6	3.9	4.9	4.6	5.6	*	*
Black	11.0	*	*	*	*	*	*	*	*
West Virginia	7.1	*	10.1	6.8	6.6	*	*	*	*
White	7.0	*	10.1	6.8	6.3	*	*	*	*
Black	*	*	*	*	*	*	*	*	*
Wisconsin	5.8	*	8.6	5.0	4.8	6.1	5.4	*	*
White	5.1	*	6.8	4.4	4.4	5.6	5.4	*	*
Black	11.6	*	12.9	8.0	*	*	*	*	*
Wyoming	6.5	*	*	*	*	*	*	*	*
White	6.3	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*

¹ Totals for geographic areas include races other than white and black.
² Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-11. Fetal Deaths by Place of Delivery, Gestation Group, and Race of Mother: United States and Each State, 1993

(Page 1 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Group IV includes fetal deaths with period of gestation not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race of mother ¹	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation ²			Group III - fetal deaths of 28 weeks gestation or more ²		
	Total ³	In hospital	Not in hospital	Total ³	In hospital	Not in hospital	Total ³	In hospital	Not in hospital
United States	28,766	28,348	356	12,779	12,593	165	14,513	14,359	
White	19,222	18,991	190	7,939	7,848	76	10,356	10,260	
Black	8,510	8,341	149	4,385	4,299	80	3,649	3,596	
Alabama	588	575	23	296	285	11	291	282	
White	301	294	7	137	134	3	159	156	
Black	293	278	15	158	151	7	129	123	
Alaska	46	44	2	23	23	-	23	21	
White	33	31	2	16	16	-	17	15	
Black	2	2	-	1	1	-	1	1	
Arizona	454	446	7	202	198	3	246	243	
White	372	369	2	169	167	1	199	199	
Black	25	24	1	11	11	-	12	11	
Arkansas	282	279	3	116	114	2	165	164	
White	191	189	2	71	70	1	119	118	
Black	88	87	1	45	44	1	43	43	
California	3,621	3,607	10	1,267	1,266	1	1,954	1,950	
White	2,846	2,836	6	971	971	-	1,573	1,569	
Black	468	465	3	189	188	1	212	212	
Colorado	342	338	4	176	175	1	166	163	
White	307	304	3	155	154	1	152	150	
Black	32	31	1	19	19	-	13	12	
Connecticut	282	275	-	128	122	-	132	129	
White	213	208	-	86	83	-	106	104	
Black	59	57	-	32	31	-	25	24	
Delaware	46	44	2	21	19	2	25	25	
White	29	28	1	9	8	1	20	20	
Black	16	15	1	12	11	1	4	4	
District of Columbia	110	109	1	46	45	1	49	49	
White	4	4	-	1	1	-	3	3	
Black	105	104	1	45	44	1	45	45	
Florida	1,430	1,412	18	635	628	7	735	728	
White	856	847	9	354	351	3	474	469	
Black	551	542	9	270	266	4	249	247	
Georgia	1,126	1,106	20	661	647	14	455	450	
White	454	445	9	239	233	6	210	208	
Black	661	650	11	414	406	8	242	239	
Hawaii	131	129	2	81	79	2	49	49	
White	40	39	1	25	24	1	15	15	
Black	7	7	-	6	6	-	1	1	
Idaho	106	101	5	35	34	1	69	65	
White	100	96	4	34	33	1	64	61	
Black	-	-	-	-	-	-	-	-	
Illinois	1,447	1,423	23	596	583	13	807	800	
White	849	836	12	326	321	5	494	490	
Black	571	561	10	257	249	8	300	298	
Indiana	567	560	7	216	214	2	347	344	
White	444	441	3	151	151	-	291	288	
Black	117	113	4	63	61	2	52	52	
Iowa	234	232	2	104	103	1	125	124	
White	222	220	2	99	98	1	118	117	
Black	10	10	-	4	4	-	6	6	
Kansas	224	217	7	72	69	3	151	148	
White	188	182	6	56	54	2	131	128	
Black	30	29	1	15	14	1	15	15	
Kentucky	376	365	10	151	147	4	221	214	
White	320	313	6	126	124	2	191	186	
Black	51	47	4	23	21	2	27	25	
Louisiana	558	554	4	191	189	2	270	270	
White	231	229	2	73	73	-	130	130	
Black	320	318	2	114	112	2	138	138	
Maine	80	80	-	25	25	-	53	53	
White	80	80	-	25	25	-	53	53	
Black	-	-	-	-	-	-	-	-	
Maryland	668	648	16	206	202	4	175	172	
White	322	312	9	88	86	2	86	85	
Black	330	320	7	111	109	2	83	81	
Massachusetts	519	515	4	231	228	3	288	287	
White	418	414	4	177	174	3	241	240	
Black	100	100	-	54	54	-	46	46	
Michigan	727	718	7	336	334	2	387	383	
White	527	524	2	236	235	1	289	288	
Black	188	182	5	95	94	1	91	88	

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Table 3-11. Fetal Deaths by Place of Delivery, Gestation Group, and Race of Mother: United States and Each State, 1993—Con.

(Page 2 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Group IV includes fetal deaths with period of gestation not stated, but presumed to be 20 weeks or more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race of mother ¹	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation ²			Group III - fetal deaths of 28 weeks gestation or more ²		
	Total ³	In hospital	Not in hospital	Total ³	In hospital	Not in hospital	Total ³	In hospital	Not in hospital
Minnesota	332	329	2	126	126	-	205	202	2
White	269	266	2	95	95	-	174	171	2
Black	39	39	-	23	23	-	16	16	-
Mississippi	471	457	14	245	233	12	226	224	2
White	155	152	3	64	62	2	91	90	1
Black	315	304	11	181	171	10	134	133	1
Missouri	488	483	5	192	191	1	292	288	4
White	328	324	4	124	123	1	203	200	3
Black	156	155	1	67	67	-	87	86	1
Montana	75	74	-	31	31	-	43	42	-
White	68	67	-	26	26	-	41	40	-
Black	-	-	-	-	-	-	-	-	-
Nebraska	152	151	1	58	57	1	94	94	-
White	132	131	1	52	51	1	80	80	-
Black	11	11	-	4	4	-	7	7	-
Nevada	142	141	1	52	52	-	84	84	-
White	113	112	1	42	42	-	66	66	-
Black	19	19	-	5	5	-	14	14	-
New Hampshire	89	89	-	28	28	-	61	61	-
White	88	88	-	28	28	-	60	60	-
Black	-	-	-	-	-	-	-	-	-
New Jersey	859	842	17	381	378	3	424	417	7
White	541	533	8	228	226	2	280	278	2
Black	281	272	9	132	131	1	128	123	5
New Mexico ⁴	109	108	1	32	31	1	77	77	-
White	92	91	1	25	24	1	67	67	-
Black	4	4	-	2	2	-	2	2	-
New York	3,127	3,076	23	1,799	1,769	16	1,257	1,240	7
White	1,833	1,805	11	983	967	7	804	794	4
Black	1,195	1,175	9	752	741	6	421	414	3
North Carolina	847	831	16	417	408	9	422	416	6
White	423	422	1	190	189	1	229	229	-
Black	401	386	15	215	207	8	183	177	6
North Dakota	56	55	1	25	24	1	30	30	-
White	50	49	1	25	24	1	24	24	-
Black	-	-	-	-	-	-	-	-	-
Ohio	1,160	1,148	11	510	504	5	640	636	4
White	855	845	9	360	354	5	485	483	2
Black	297	295	2	148	148	-	149	147	2
Oklahoma	375	362	7	75	73	2	103	103	-
White	261	255	4	48	47	1	77	77	-
Black	70	66	1	17	16	1	16	16	-
Oregon	198	195	3	83	82	1	114	113	1
White	185	182	3	78	77	1	106	105	1
Black	6	6	-	3	3	-	3	3	-
Pennsylvania	1,314	1,304	8	726	722	4	555	552	2
White	978	970	6	503	501	2	450	447	2
Black	320	318	2	217	215	2	95	95	-
Rhode Island	96	94	2	48	47	1	47	46	1
White	76	75	1	37	37	-	39	38	1
Black	16	16	-	8	8	-	7	7	-
South Carolina	571	562	9	294	289	5	275	271	4
White	247	245	2	118	118	-	128	126	2
Black	322	315	7	175	170	5	146	144	2
South Dakota ⁴	46	45	-	9	8	-	37	37	-
White	35	34	-	6	5	-	29	29	-
Black	-	-	-	-	-	-	-	-	-
Tennessee ⁴	386	381	5	117	116	1	267	263	4
White	228	227	1	68	68	-	158	157	1
Black	156	152	4	48	47	1	108	105	3
Texas	1,917	1,888	29	761	750	11	1,077	1,062	15
White	1,476	1,456	20	572	565	7	850	837	13
Black	406	398	8	173	170	3	210	208	2
Utah	210	209	1	98	97	1	112	112	-
White	197	196	1	92	91	1	105	105	-
Black	2	2	-	2	2	-	-	-	-
Vermont	26	26	-	10	10	-	16	16	-
White	25	25	-	9	9	-	16	16	-
Black	-	-	-	-	-	-	-	-	-
Virginia	737	724	13	435	427	8	294	289	5
White	382	371	11	214	208	6	164	159	5
Black	341	339	2	212	210	2	125	125	-

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Table 3-11. Fetal Deaths by Place of Delivery, Gestation Group, and Race of Mother: United States and Each State, 1993—Con.
(Page 3 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. Group IV includes fetal deaths with period of gestation not stated, but presumed to be 20 weeks more. For definition of Groups II, III, and IV, see Technical Appendix]

Area and race of mother ¹	All fetal deaths in Groups II, III, and IV			Group II - fetal deaths of 20-27 weeks gestation ²			Group III - fetal deaths of 28 weeks gest or more ³		
	Total ⁴	In hospital	Not in hospital	Total ⁴	In hospital	Not in hospital	Total ⁴	In hospital	Not in ho
Washington	404	399	4	162	162	-	225	222	
White	343	340	2	127	127	-	201	199	
Black	35	34	1	18	18	-	15	15	
West Virginia	156	154	2	69	68	1	87	86	
White	147	145	2	66	65	1	81	80	
Black	8	8	-	2	2	-	6	6	
Wisconsin	406	402	4	162	160	2	244	242	
White	309	306	3	115	113	2	194	193	
Black	84	83	1	42	42	-	42	41	
Wyoming	43	42	-	21	21	-	22	21	
White	39	38	-	20	20	-	19	18	
Black	2	2	-	1	1	-	1	1	

¹ Totals for geographic areas include races other than white and black.
² Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.
³ Includes place of delivery not stated.
⁴ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-12. Fetal Deaths by Birth Weight, Plurality of Birth, Race of Mother, and Sex: Total of 49 States and the District of Columbia, 1993

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix.
For a list of States, see Technical Appendix.]

Plurality of birth, race of mother, and sex	Total	Birth weight ¹												Not stated
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
All races *	28,208	3,435	3,678	5,802	2,456	2,193	2,120	2,127	1,818	954	330	110	83	3,102
Fetal deaths in single deliveries	26,052	2,974	3,290	5,336	2,256	2,032	1,998	2,063	1,792	948	329	110	81	2,843
Fetal deaths in twin deliveries	2,004	413	356	438	189	158	118	62	22	6	1	-	2	239
Fetal deaths in other plural deliveries	152	48	32	28	11	3	4	2	4	-	-	-	-	20
Male	14,779	1,812	1,951	3,068	1,233	1,116	1,128	1,041	944	513	194	78	57	1,644
Fetal deaths in single deliveries	13,644	1,545	1,759	2,831	1,135	1,036	1,065	1,000	929	510	194	78	55	1,507
Fetal deaths in twin deliveries	1,055	240	177	222	90	79	59	39	13	3	-	-	2	131
Fetal deaths in other plural deliveries	80	27	15	15	8	1	4	2	2	-	-	-	-	6
Female	13,429	1,623	1,727	2,734	1,223	1,077	992	1,086	874	441	136	32	26	1,458
Fetal deaths in single deliveries	12,408	1,429	1,531	2,505	1,121	996	933	1,063	863	438	135	32	26	1,336
Fetal deaths in twin deliveries	949	173	179	216	99	79	59	23	9	3	1	-	-	108
Fetal deaths in other plural deliveries	72	21	17	13	3	2	-	-	2	1	-	-	-	14
White	18,991	2,200	2,233	3,781	1,703	1,502	1,502	1,574	1,405	779	258	77	47	1,930
Fetal deaths in single deliveries	17,441	1,879	1,968	3,431	1,553	1,380	1,403	1,519	1,386	774	258	77	46	1,767
Fetal deaths in twin deliveries	1,426	290	233	325	140	120	96	53	15	5	-	-	1	148
Fetal deaths in other plural deliveries	124	31	32	25	10	2	3	2	4	-	-	-	-	15
Male	9,823	1,145	1,153	1,993	848	780	778	758	714	401	152	56	33	1,012
Fetal deaths in single deliveries	9,023	970	1,024	1,817	772	721	726	724	704	399	152	56	32	926
Fetal deaths in twin deliveries	738	160	114	164	69	58	49	32	8	2	-	-	1	81
Fetal deaths in other plural deliveries	62	15	15	12	7	1	3	2	2	-	-	-	-	5
Female	9,168	1,055	1,080	1,788	855	722	724	816	691	378	106	21	14	918
Fetal deaths in single deliveries	8,418	909	944	1,614	781	659	677	795	682	375	106	21	14	841
Fetal deaths in twin deliveries	688	130	119	161	71	62	47	21	7	3	-	-	-	67
Fetal deaths in other plural deliveries	62	16	17	13	3	1	-	-	2	1	-	-	-	10
Black	8,190	1,121	1,318	1,813	666	614	542	488	319	147	58	31	26	1,047
Fetal deaths in single deliveries	7,659	1,001	1,202	1,715	624	583	520	480	314	146	57	31	25	961
Fetal deaths in twin deliveries	507	106	116	96	41	30	21	8	5	1	1	-	1	81
Fetal deaths in other plural deliveries	24	14	-	2	1	1	1	-	-	-	-	-	-	5
Male	4,400	601	730	960	346	300	305	253	182	92	34	21	18	558
Fetal deaths in single deliveries	4,120	528	672	911	327	285	295	247	179	91	34	21	17	513
Fetal deaths in twin deliveries	266	64	58	47	18	15	9	6	3	1	-	-	1	44
Fetal deaths in other plural deliveries	14	9	-	2	1	-	1	-	-	-	-	-	-	1
Female	3,790	520	588	853	320	314	237	235	137	55	24	10	8	489
Fetal deaths in single deliveries	3,539	473	530	804	297	298	225	233	135	55	23	10	8	448
Fetal deaths in twin deliveries	241	42	58	49	23	15	12	2	2	-	1	-	-	37
Fetal deaths in other plural deliveries	10	5	-	-	-	1	-	-	-	-	-	-	-	4

¹ Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.
² Includes races other than white and black.

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Table 3-13. Fetal Deaths and Fetal Mortality Rates by Plurality of Birth, Race of Mother, Sex, and Fetal Deaths by Period of Gestation: Total of 49 States and the District of Columbia, 1993

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. For a list of States, see Technical Appendix. Rates per 1,000 live births and fetal deaths in specified group]

Plurality of birth, race of mother, and sex	Fetal Deaths											Fetal mortality rates
	Total	Period of gestation ¹										
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	Not stated	
All races ²	28,208	8,146	4,442	3,290	3,783	1,099	3,629	1,139	641	662	1,377	7.1
Fetal deaths in single deliveries	26,052	7,413	4,037	3,010	3,477	1,027	3,440	1,107	623	641	1,277	6.8
Fetal deaths in twin deliveries	2,004	671	379	258	287	68	183	31	18	20	89	20.7
Fetal deaths in other plural deliveries	152	62	26	22	19	4	6	1	-	1	11	35.8
Male	14,779	4,471	2,211	1,717	1,961	597	1,857	574	305	317	769	7.3
Fetal deaths in single deliveries	13,644	4,046	2,024	1,573	1,815	564	1,744	557	294	305	722	6.9
Fetal deaths in twin deliveries	1,055	391	173	136	134	31	109	17	11	11	42	21.7
Fetal deaths in other plural deliveries	80	34	14	8	12	2	4	-	-	1	5	35.9
Female	13,429	3,675	2,231	1,573	1,822	502	1,772	565	336	345	608	7.0
Fetal deaths in single deliveries	12,408	3,367	2,013	1,437	1,662	463	1,696	550	329	336	555	6.6
Fetal deaths in twin deliveries	949	280	206	122	153	37	74	14	7	9	47	19.7
Fetal deaths in other plural deliveries	72	28	12	14	7	2	2	1	-	-	6	35.6
White	18,991	4,958	2,908	2,217	2,643	794	2,686	880	507	499	899	6.1
Fetal deaths in single deliveries	17,441	4,487	2,605	2,016	2,403	741	2,529	852	491	487	830	5.7
Fetal deaths in twin deliveries	1,426	424	283	182	244	49	152	27	16	11	58	19.0
Fetal deaths in other plural deliveries	124	47	20	19	16	4	5	1	-	1	11	32.6
Male	9,823	2,690	1,441	1,148	1,379	421	1,335	433	245	236	492	6.1
Fetal deaths in single deliveries	9,023	2,423	1,301	1,044	1,265	397	1,245	419	236	236	460	5.8
Fetal deaths in twin deliveries	738	242	132	96	104	22	87	14	9	5	27	19.5
Fetal deaths in other plural deliveries	62	25	8	8	10	2	3	-	-	1	5	31.1
Female	9,168	2,268	1,467	1,069	1,264	373	1,351	447	262	260	407	6.0
Fetal deaths in single deliveries	8,418	2,064	1,304	972	1,138	344	1,284	433	255	254	370	5.7
Fetal deaths in twin deliveries	688	182	151	86	120	27	65	13	7	6	31	18.4
Fetal deaths in other plural deliveries	62	22	12	11	6	2	2	1	-	-	6	34.2
Black	8,190	2,896	1,375	961	1,009	263	820	228	112	119	408	12.8
Fetal deaths in single deliveries	7,659	2,669	1,287	891	954	245	789	224	110	111	379	12.4
Fetal deaths in twin deliveries	507	213	85	67	52	18	30	4	2	7	29	27.8
Fetal deaths in other plural deliveries	24	14	3	3	3	-	1	-	-	-	-	69.6
Male	4,400	1,609	690	511	514	155	453	122	51	58	237	13.0
Fetal deaths in single deliveries	4,120	1,480	653	476	488	146	431	119	49	54	224	13.1
Fetal deaths in twin deliveries	266	121	34	35	24	9	21	3	2	4	13	29.5
Fetal deaths in other plural deliveries	14	8	3	-	2	-	1	-	-	-	-	-
Female	3,790	1,287	685	450	495	108	367	106	61	60	171	12.1
Fetal deaths in single deliveries	3,539	1,189	634	415	466	99	358	105	61	57	155	11.6
Fetal deaths in twin deliveries	241	92	51	32	28	9	9	1	-	3	16	26.1
Fetal deaths in other plural deliveries	10	6	-	3	1	-	-	-	-	-	-	-

¹ Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

² Includes races other than white and black.

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Table 3-14. Fetal Deaths by Birth Weight and Race of Mother for the United States and Each State, and by Sex for the United States: 1993

(Page 1 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race of mother, ¹ and sex	Total	Birth weight ²											Not stated	
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams		5,000 grams or more
United States	28,766	3,481	3,762	5,941	2,521	2,246	2,164	2,179	1,841	978	337	112	85	3,119
White	19,222	2,227	2,257	3,823	1,733	1,525	1,522	1,601	1,418	795	260	77	48	1,936
Black	8,510	1,139	1,377	1,908	701	644	565	513	329	154	63	33	27	1,057
Male	15,073	1,835	1,996	3,142	1,265	1,145	1,148	1,069	953	528	199	79	59	1,655
White	9,941	1,159	1,166	2,014	861	795	786	773	718	411	154	56	34	1,014
Black	4,574	610	761	1,012	365	314	317	266	187	97	37	22	19	567
Female	13,693	1,646	1,766	2,799	1,256	1,101	1,016	1,110	888	450	138	33	26	1,464
White	9,281	1,068	1,091	1,809	872	730	736	828	700	384	106	21	14	922
Black	3,936	529	616	896	336	330	248	247	142	57	26	11	8	490
Alabama	598	77	88	156	57	43	42	39	32	21	11	1	2	29
White	301	38	39	72	29	24	25	18	23	11	10	1	1	11
Black	293	39	49	83	28	19	16	21	9	9	1	1	1	17
Alaska	46	8	5	6	8	6	5	2	2	-	2	-	-	2
White	33	6	5	4	4	4	5	1	1	-	2	-	-	1
Black	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Arizona	454	48	69	88	40	32	42	48	31	21	4	5	-	26
White	372	38	57	76	33	26	36	43	23	17	2	3	-	18
Black	25	3	5	5	4	1	1	1	2	-	-	1	-	2
Arkansas	282	32	28	66	28	23	24	30	15	15	3	-	-	18
White	191	23	15	41	17	18	22	19	12	12	1	-	-	11
Black	88	9	13	25	11	5	2	10	2	3	2	-	-	6
California	3,621	304	511	815	378	327	327	328	297	185	55	21	23	50
White	2,846	241	383	636	305	249	254	257	239	165	47	18	14	38
Black	468	43	88	110	44	47	48	45	20	12	1	3	3	10
Colorado	342	48	49	64	31	24	18	27	23	8	3	1	1	45
White	307	45	45	56	23	21	16	25	22	8	2	1	1	42
Black	32	3	4	7	7	3	2	1	1	-	-	-	-	3
Connecticut	282	31	41	51	22	21	24	21	17	8	4	-	1	41
White	213	24	23	37	17	15	20	18	14	8	4	-	1	32
Black	59	6	13	12	4	6	4	3	3	-	-	-	-	8
Delaware	46	-	4	16	5	5	5	3	4	-	1	-	-	3
White	29	-	1	11	4	4	4	2	2	-	-	-	-	1
Black	16	-	3	5	1	1	1	1	1	-	1	-	-	2
District of Columbia	110	10	14	28	11	7	6	6	1	3	2	-	1	21
White	4	1	-	-	-	1	1	1	-	-	-	-	-	-
Black	105	9	14	28	11	6	4	5	1	3	2	-	1	21
Florida	1,430	171	200	305	137	121	104	114	88	41	19	7	1	122
White	856	93	110	176	83	76	68	80	61	30	12	3	-	64
Black	551	75	86	124	52	43	35	32	23	11	7	4	1	58
Georgia	1,126	223	167	201	84	62	52	60	60	40	8	2	3	164
White	454	73	53	78	32	20	24	26	36	24	4	1	-	83
Black	661	150	110	120	51	42	28	34	23	15	4	1	3	80
Hawaii	131	30	10	21	9	3	5	7	7	2	1	-	1	35
White	40	7	1	5	2	1	2	3	1	2	-	-	-	16
Black	7	1	1	2	-	-	-	-	1	-	-	-	-	2
Idaho	106	8	14	16	12	14	5	12	9	5	3	1	-	7
White	100	7	14	15	10	12	5	12	9	5	3	1	-	7
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	1,447	151	174	328	158	132	124	99	109	39	17	3	5	108
White	849	102	103	175	85	70	75	64	80	29	14	1	2	49
Black	571	47	70	146	71	59	45	33	27	10	3	2	3	55
Indiana	567	46	67	113	63	48	48	53	50	26	10	3	-	40
White	444	30	49	84	53	43	36	45	43	23	10	1	-	27
Black	117	16	18	26	9	5	12	7	6	3	3	2	-	13
Iowa	234	40	32	44	18	14	20	32	13	10	1	1	-	9
White	222	40	29	39	18	12	19	32	13	9	1	1	-	9
Black	10	-	2	5	-	2	1	-	-	-	-	-	-	-
Kansas	224	7	33	56	23	22	23	17	20	10	8	1	2	2
White	188	5	25	44	19	21	21	13	18	9	8	1	2	2
Black	30	2	8	10	4	1	-	4	1	-	-	-	-	-
Kentucky	376	43	56	78	35	43	26	30	37	9	4	2	2	11
White	320	38	46	63	32	35	21	27	33	8	4	2	2	9
Black	51	5	9	14	2	7	5	2	4	1	-	-	-	2
Louisiana	558	46	84	139	65	53	44	52	23	24	7	2	2	17
White	231	27	24	42	30	23	20	27	13	16	2	-	1	6
Black	320	18	59	95	35	30	23	25	10	7	5	2	1	10
Maine	80	4	6	12	7	8	5	8	3	1	1	1	-	24
White	80	4	6	12	7	8	5	8	3	1	1	1	-	24
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	668	68	96	95	33	33	31	44	24	8	7	3	1	225
White	322	34	37	50	16	16	14	25	13	5	4	2	1	105
Black	330	31	58	43	17	17	14	18	11	2	3	1	-	115

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Table 3-14. Fetal Deaths by Birth Weight and Race of Mother for the United States and Each State, and by Sex for the United States: 1993—Con.

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[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race of mother, ¹ and sex	Total	Birth weight ²												
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	Not stated
Vermont	26	2	2	7	2	4	2	4	-	1	-	-	-	2
White	25	2	1	7	2	4	2	4	-	1	-	-	-	2
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	737	121	101	118	59	29	36	37	21	16	5	4	1	189
White	382	65	37	56	32	17	20	19	14	8	4	1	1	108
Black	341	53	64	60	27	11	16	17	7	8	1	3	-	74
Washington	404	41	55	75	24	35	35	41	24	22	4	-	-	48
White	343	32	41	64	21	33	32	37	22	21	3	-	-	37
Black	35	3	8	7	2	1	2	2	-	1	1	-	-	8
West Virginia	156	11	24	42	16	13	10	10	12	5	3	-	-	10
White	147	10	23	40	16	13	9	10	9	5	3	-	-	9
Black	8	-	1	2	-	-	1	-	3	-	-	-	-	1
Wisconsin	406	56	52	90	30	27	42	47	34	15	4	2	-	7
White	309	45	35	62	28	18	29	42	25	14	4	2	-	5
Black	84	11	14	24	1	8	10	4	9	1	-	-	-	2
Wyoming	43	8	2	8	4	2	2	4	8	-	2	-	-	3
White	39	5	2	8	4	2	2	3	8	-	2	-	-	3
Black	2	2	-	-	-	-	-	-	-	-	-	-	-	-

¹ Totals for geographic areas include races other than white and black.

² Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

³ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-15. Fetal Deaths by Period of Gestation and Race of Mother for the United States and Each State; and by Sex for the United States: 1993

(Page 1 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race of mother, ¹ and sex	Total	Period of gestation ²									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	8
United States	28,766	8,252	4,527	3,346	3,869	1,112	3,707	1,154	655	670	
White	19,222	4,991	2,948	2,239	2,677	799	2,733	890	515	503	
Black	8,510	2,967	1,418	995	1,060	271	851	233	117	122	
Male	15,073	4,529	2,250	1,751	2,006	606	1,896	582	310	322	
White	9,941	2,706	1,460	1,163	1,398	423	1,359	436	248	241	
Black	4,574	1,650	710	530	539	162	468	127	53	61	
Female	13,693	3,723	2,277	1,595	1,863	506	1,811	572	345	348	
White	9,281	2,285	1,488	1,076	1,279	376	1,374	454	267	262	
Black	3,936	1,317	708	465	521	109	383	106	64	61	
Alabama	598	177	119	71	82	19	70	27	16	6	
White	301	81	56	33	45	10	40	19	8	4	
Black	293	95	63	38	36	9	30	7	7	2	
Alaska	46	18	5	5	8	2	4	1	1	2	
White	33	14	2	3	6	2	3	1	1	1	
Black	2	-	1	-	1	-	-	-	-	-	
Arizona	454	122	80	48	57	24	72	20	17	8	
White	372	101	68	35	46	20	62	16	14	6	
Black	25	6	5	5	5	1	1	-	-	-	
Arkansas	282	66	50	37	44	15	45	8	7	9	
White	191	37	34	20	37	12	31	6	5	8	
Black	88	29	16	17	7	2	13	2	2	-	
California	3,621	739	528	395	495	164	521	159	100	120	
White	2,846	573	398	310	395	135	413	132	82	106	
Black	468	115	74	57	50	17	59	16	9	4	
Colorado	342	115	61	41	35	11	51	17	4	7	
White	307	99	56	38	29	10	48	16	4	7	
Black	32	15	4	3	6	-	3	1	-	-	
Connecticut	282	92	34	29	33	10	33	21	4	2	
White	213	62	24	25	25	8	23	19	4	2	
Black	59	22	10	3	8	2	10	2	-	-	
Delaware	46	11	10	11	3	2	6	1	2	-	
White	29	5	4	10	3	2	4	1	1	-	
Black	16	6	4	1	-	-	1	-	1	-	
District of Columbia	110	25	21	16	12	2	9	5	3	2	
White	4	1	-	-	1	1	1	-	3	2	
Black	105	24	21	16	11	1	7	5	3	2	
Florida	1,430	406	229	179	189	60	198	41	25	43	
White	855	226	128	99	128	38	134	26	20	29	
Black	551	171	99	78	59	21	61	13	5	12	
Georgia	1,126	479	182	126	98	38	121	36	18	18	
White	454	168	71	50	39	17	61	21	12	10	
Black	661	305	109	75	59	21	60	14	6	7	
Hawaii	131	49	32	16	12	1	15	-	3	2	
White	40	16	9	6	1	-	5	-	2	1	
Black	7	2	4	-	-	-	1	-	-	-	
Idaho	106	18	17	17	9	6	20	8	7	2	
White	100	17	17	13	9	6	20	8	6	2	
Black	-	-	-	-	-	-	-	-	-	-	
Illinois	1,447	352	244	211	210	77	172	66	30	41	
White	849	195	131	116	127	46	103	50	23	29	
Black	571	147	110	92	82	28	65	16	6	11	
Indiana	567	132	84	74	86	25	88	32	18	24	
White	444	91	60	61	68	21	73	32	15	21	
Black	117	41	22	12	17	3	14	-	3	3	
Iowa	234	64	40	22	24	16	34	15	8	6	
White	222	61	38	16	23	15	34	15	7	6	
Black	10	2	2	4	1	1	-	-	-	-	
Kansas	224	48	24	35	43	14	37	4	10	8	
White	188	36	20	27	38	11	36	3	9	7	
Black	30	11	4	7	4	2	-	1	1	-	
Kentucky	376	96	55	49	71	11	51	21	11	7	
White	320	76	50	43	57	11	46	19	10	5	
Black	51	18	5	5	12	-	5	2	1	2	
Louisiana	559	106	85	56	86	13	78	15	14	8	
White	231	33	23	34	34	5	47	10	8	4	
Black	320	71	40	24	51	8	31	5	5	4	
Maine	80	12	13	13	16	4	15	1	3	1	
White	80	12	13	13	16	4	15	1	3	1	
Black	-	-	-	-	-	-	-	-	-	-	
Maryland	668	142	64	35	53	17	46	11	4	9	
White	322	53	35	16	25	6	25	8	2	4	
Black	330	83	28	18	27	11	19	2	2	4	

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Table 3-15. Fetal Deaths by Period of Gestation and Race of Mother for the United States and Each State; and by Sex for the United States: 1993—Con.

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[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area, race of mother, ¹ and sex	Total	Period of gestation ²									
		20-23 weeks	24-27 weeks	28-31 weeks	32-35 weeks	36 weeks	37-39 weeks	40 weeks	41 weeks	42 weeks or more	
Virginia	737	322	113	84	88	21	49	21	11	20	
White	382	150	64	42	51	9	32	9	8	13	
Black	341	164	48	42	34	11	17	12	3	6	
Washington	404	111	51	40	68	15	58	25	12	7	
White	343	81	46	34	60	14	52	23	12	6	
Black	35	14	4	5	4	-	5	1	-	-	
West Virginia	156	38	31	23	22	10	20	9	1	2	
White	147	35	31	22	22	10	16	9	-	2	
Black	8	2	-	1	-	-	4	-	1	-	
Wisconsin	406	97	65	49	58	18	76	19	13	11	
White	309	64	51	41	47	11	62	13	12	8	
Black	84	31	11	7	8	6	12	6	1	2	
Wyoming	43	12	9	3	4	1	8	2	3	1	
White	39	11	9	2	4	-	8	2	2	1	
Black	2	1	-	-	-	1	-	-	-	-	

¹ Totals for geographic areas include races other than white and black.

² Period of gestation reported in months allocated to gestation intervals in weeks as shown in the Technical Appendix.

³ Minimum reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 3-16. Fetal Deaths by Birth Weight, Period of Gestation, and Race of Mother: United States, 1993

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Race of mother ¹ and period of gestation	Total	Birth weight ²												Not stated
		Under 350 grams	350-499 grams	500-999 grams	1,000-1,499 grams	1,500-1,999 grams	2,000-2,499 grams	2,500-2,999 grams	3,000-3,499 grams	3,500-3,999 grams	4,000-4,499 grams	4,500-4,999 grams	5,000 grams or more	
All periods of gestation	28,766	3,481	3,762	5,941	2,521	2,246	2,164	2,179	1,841	978	337	112	85	3,119
White	19,222	2,227	2,257	3,823	1,733	1,525	1,522	1,601	1,418	795	260	77	48	1,936
Black	8,510	1,139	1,377	1,908	701	644	565	513	329	154	63	33	27	1,057
20-23 weeks	8,252	2,456	2,540	1,873	100	51	-	-	-	-	-	-	-	1,232
White	4,991	1,567	1,483	1,122	66	25	-	-	-	-	-	-	-	728
Black	2,967	805	970	685	28	21	-	-	-	-	-	-	-	458
24-27 weeks	4,527	605	803	2,177	352	97	36	23	-	-	-	-	-	434
White	2,948	384	514	1,437	244	58	23	17	-	-	-	-	-	271
Black	1,418	203	266	654	102	35	10	6	-	-	-	-	-	142
28-31 weeks	3,346	193	213	1,088	908	431	143	64	33	10	-	-	-	263
White	2,239	123	138	750	615	285	92	38	21	7	-	-	-	170
Black	995	62	67	313	260	132	45	21	9	2	-	-	-	84
32-35 weeks	3,869	86	88	428	763	975	753	370	123	39	11	6	6	221
White	2,677	53	55	283	532	665	552	253	97	30	7	5	3	142
Black	1,060	31	31	128	201	277	181	105	25	8	4	1	1	67
36 weeks	1,112	10	2	34	95	196	294	238	123	45	6	7	2	60
White	799	7	1	22	68	147	197	175	97	34	5	2	1	43
Black	271	3	1	10	24	42	82	57	18	11	1	5	1	16
37-39 weeks	3,707	24	4	70	147	317	599	929	831	391	110	41	30	214
White	2,739	19	2	38	100	224	421	702	637	318	83	25	20	144
Black	851	5	2	30	45	85	160	203	151	62	23	15	8	62
40 weeks	1,154	1	1	15	25	51	129	213	328	202	90	15	10	74
White	890	1	1	9	18	35	95	156	262	171	69	12	7	54
Black	233	-	-	5	7	16	32	53	54	26	17	3	3	17
41 weeks	655	4	-	18	9	25	46	128	178	146	55	10	3	33
White	515	4	-	11	8	19	37	100	139	117	48	7	-	25
Black	117	-	-	6	1	5	7	23	34	23	7	3	1	7
42 weeks and over	670	2	4	13	23	38	78	112	162	115	46	24	11	42
White	503	1	-	8	14	24	57	89	125	94	39	19	6	27
Black	122	1	3	5	6	12	16	18	22	17	2	4	4	12
Not stated	1,474	100	107	225	99	65	86	102	63	30	19	9	23	546
White	927	68	63	143	68	43	48	71	40	24	9	7	11	332
Black	476	29	37	72	27	19	32	27	16	5	9	2	9	192

¹ Totals for gestational groups include races other than white and black.

² Equivalents of the gram weights in terms of pounds and ounces are shown in the Technical Appendix.

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Table 3-17. Fetal Deaths and Fetal Mortality Rates by Age of Mother and Specified Race or National Origin of Mother: United States, 1993

[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]

Age of mother	Race of mother								
	All races	White	Black	American Indian ¹	Chinese	Japanese	Hawaiian ²	Filipino	Other Asian or Pacific Islander
	Number								
All ages	28,766	19,222	8,510	251	109	36	31	184	423
Under 15 years	148	47	97	-	1	-	-	1	2
15-19 years	4,108	2,376	1,625	47	2	4	11	22	21
20-24 years	6,987	4,511	2,290	58	10	6	6	21	85
25-29 years	7,183	4,951	1,962	59	29	8	10	46	118
30-34 years	6,195	4,388	1,538	50	44	8	2	45	120
35-39 years	3,282	2,325	812	27	17	8	2	34	57
40-44 years	816	596	172	9	6	2	-	14	17
45-49 years	47	28	14	1	-	-	-	1	3
	Rate								
All ages	7.1	6.1	12.8	6.4	4.3	4.1	5.3	6.2	5.1
Under 15 years	11.7	8.1	14.9	*	*	*	*	*	*
15-19 years	8.1	6.9	11.2	6.1	*	*	*	12.8	4.0
20-24 years	6.7	5.7	10.9	4.6	*	*	*	3.9	4.9
25-29 years	6.3	5.3	12.8	6.2	3.7	*	*	5.4	4.3
30-34 years	6.8	5.8	15.0	8.4	4.3	*	*	5.4	5.5
35-39 years	9.1	7.9	19.3	11.1	*	*	*	7.1	6.3
40-44 years	13.6	12.4	23.9	*	*	*	*	*	*
45-49 years	19.8	15.2	*	*	*	*	*	*	*

¹ Includes fetal deaths to Aleuts and Eskimos.

² Includes fetal deaths to Part-Hawaiians.

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Table 3-18. Fetal Deaths by Specified Hispanic Origin of Mother and by Race of Mother for Mothers of Non-Hispanic Origin: 46 Reporting States and the District of Columbia, 1993

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. For discussion of completeness of reporting and comparability of data among the States, see Technical Appendix.]

State	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Alabama	598	5	2	1	-	-	2	592	295	293	1
Alaska	46	4	1	2	-	1	-	38	27	2	4
Arizona	454	149	143	-	1	-	5	290	215	23	15
Arkansas	282	2	1	-	-	1	-	277	189	88	3
California	3,623	1,523	1,344	11	-	166	2	2,034	1,283	455	64
Colorado	342	67	30	1	2	2	32	275	240	32	-
Connecticut	282	27	2	18	-	2	5	142	105	33	113
Delaware	46	1	1	-	-	-	-	41	25	15	4
District of Columbia	110	6	-	-	-	-	6	87	2	84	17
Florida	1,430	206	40	33	52	55	26	1,193	660	511	31
Georgia	1,126	21	17	-	-	3	1	1,005	370	625	100
Hawaii	131	5	-	2	-	-	3	108	34	6	18
Idaho	106	9	8	-	-	-	1	95	89	-	2
Illinois	1,447	186	134	21	-	7	24	1,190	626	538	71
Indiana	567	11	8	-	-	-	3	539	422	111	17
Iowa	234	8	5	-	-	-	3	224	213	10	2
Kansas	224	18	15	1	-	-	2	201	166	30	5
Kentucky	376	2	1	-	-	-	1	370	316	50	4
Maine	80	-	8	-	-	-	-	60	60	-	20
Michigan	727	13	8	1	-	2	2	600	409	179	114
Minnesota	332	7	6	-	-	-	1	318	260	36	7
Mississippi	471	1	1	-	-	-	-	467	152	314	3
Missouri	488	6	5	-	-	-	1	478	318	156	4
Montana	75	-	-	-	-	-	-	73	66	-	2
Nebraska	152	7	7	-	-	-	-	138	118	11	7
Nevada	142	23	19	1	-	1	2	116	88	19	3
New Hampshire	89	1	-	-	-	-	-	64	63	-	24
New Jersey	859	156	13	71	5	57	10	671	378	256	32
New Mexico	109	53	17	-	-	-	36	56	40	4	-
New York	3,127	476	44	191	8	173	60	2,051	1,027	945	600
North Carolina	847	20	10	6	-	2	2	823	401	399	4
North Dakota	56	-	-	-	-	-	-	51	45	-	5
Ohio	1,160	30	19	4	2	-	5	1,101	813	280	29
Oregon	198	17	12	-	-	1	4	179	166	6	2
Pennsylvania	1,314	53	10	28	-	2	13	1,211	905	291	50
Rhode Island	96	-	-	-	-	-	-	2	2	-	94
South Carolina	571	7	3	2	-	-	2	557	237	318	7
South Dakota	46	-	-	-	-	-	-	46	35	-	-
Tennessee	386	2	1	-	-	-	1	381	223	156	3
Texas	1,917	709	626	4	2	38	39	1,203	767	401	5
Utah	210	19	14	-	-	1	4	186	174	2	5
Vermont	26	-	-	-	-	-	-	23	22	-	3
Virginia	737	32	5	2	-	10	15	640	316	313	65
Washington	404	35	28	-	-	-	7	352	295	34	17
West Virginia	156	1	-	-	-	-	1	149	140	8	6
Wisconsin	406	10	7	2	-	1	-	393	297	83	3
Wyoming	43	2	2	-	-	-	-	41	37	2	-

¹ Includes races other than white and black.

² Includes fetal deaths that occurred in States that did not report Hispanic origin on the report of fetal death.

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**Table 3-19. Fetal Deaths and Fetal Mortality Rates by Age of Mother for Specified Hispanic Origin of Mother and by Race of Mother for Mothers
Non-Hispanic Origin: Total of 41 States, New York(excluding New York City), and the District of Columbia, 1993**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. For a listing of States see Technical Appendix. Rates per 1,000 live births deaths in specified group]

Age of mother	All origins	Hispanic						Non-Hispanic			9
		Total	Mexican	Puerto Rican	Cuban	Central or South American	Other-Hispanic	Total 1	White	Black	
Number											
All ages	24,123	3,476	2,568	205	65	373	265	19,797	12,657	6,323	
Under 15 years	123	17	13	1	-	1	2	102	22	79	
15-19 years	3,577	611	463	48	5	41	54	2,847	1,474	1,299	
20-24 years	5,982	902	702	42	7	74	77	4,907	2,961	1,791	
25-29 years	5,962	870	635	49	23	92	71	4,866	3,267	1,390	
30-34 years	5,086	632	437	40	22	95	38	4,267	2,961	1,091	
35-39 years	2,689	342	245	21	4	52	20	2,247	1,573	557	
40-44 years	666	93	67	3	4	16	3	533	383	108	
45-49 years	38	9	6	1	-	2	-	28	16	8	
Rate 3											
All ages	6.8	5.9	5.8	6.3	5.7	5.7	5.9	6.8	5.7	11.8	
Under 15 years	11.0	*	*	*	*	*	*	12.0	8.3	14.4	
15-19 years	8.0	6.1	6.0	7.3	*	6.4	5.8	8.2	7.0	10.7	
20-24 years	6.4	4.8	4.9	4.1	*	4.4	5.7	6.7	5.6	10.3	
25-29 years	6.0	5.5	5.5	5.9	6.1	4.6	6.4	5.9	5.0	11.5	
30-34 years	6.5	6.5	6.5	8.1	6.6	6.4	5.2	6.3	5.3	13.8	
35-39 years	8.7	8.9	9.3	11.5	*	8.1	7.2	8.5	7.3	17.6	
40-44 years	13.1	12.7	13.1	*	*	*	*	12.5	11.5	20.4	
45-49 years	18.9	*	*	*	*	*	*	17.1	*	*	

¹ Includes races other than white and black.

² Includes fetal deaths that occurred in States that did not report Hispanic origin on the report of fetal death.

³ Figures for origin not stated included in "All origins" but not distributed among origins.

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Table 3-20. Fetal Deaths by Month of Pregnancy Prenatal Care Began, Period of Gestation, and Age and Race of Mother: Total of 39 States, 1993

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[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Period of gestation, age and race of mother	All fetal deaths	No prenatal care	Month of pregnancy prenatal care began					7th-9th month	Not stated
			1st or 2nd month	3rd month	4th month	5th month	6th month		
All periods of gestation ¹									
All races ²	21,755	1,623	10,551	3,912	1,748	998	432	482	2,009
Under 15 years	115	24	23	14	19	11	3	8	13
15-19 years	3,318	376	1,144	624	377	227	101	113	356
20-24 years	5,494	439	2,450	1,033	486	328	130	141	487
25-29 years	5,344	343	2,819	968	350	183	88	101	492
30-34 years	4,521	255	2,504	795	303	148	58	55	403
35-39 years	2,350	137	1,308	397	154	80	38	41	195
40-44 years	579	46	283	77	55	21	13	22	62
45-49 years	34	3	20	4	4	-	1	1	1
White	15,014	824	7,857	2,738	1,173	622	280	311	1,209
Under 15 years	32	3	6	2	6	4	1	4	6
15-19 years	1,957	198	697	385	235	141	64	68	169
20-24 years	3,663	214	1,748	709	323	210	81	91	287
25-29 years	3,857	171	2,193	709	241	105	58	70	310
30-34 years	3,313	137	1,942	583	214	97	39	32	269
35-39 years	1,741	71	1,030	293	112	54	28	31	122
40-44 years	430	28	229	54	40	11	8	15	45
45-49 years	21	2	12	3	2	-	1	-	1
Black	6,052	762	2,383	1,018	513	334	135	147	760
Under 15 years	82	21	17	12	13	6	2	4	7
15-19 years	1,304	175	427	227	134	80	36	44	181
20-24 years	1,711	210	657	296	153	111	42	46	196
25-29 years	1,305	163	540	221	91	72	27	24	167
30-34 years	1,021	113	464	173	74	38	16	19	124
35-39 years	508	63	228	76	35	20	8	8	70
40-44 years	113	16	43	13	13	7	4	2	15
45-49 years	8	1	7	-	-	-	-	-	-
20-27 weeks of gestation									
All races ²	9,343	855	4,854	1,543	672	378	81	52	908
Under 15 years	66	18	14	8	12	6	2	-	6
15-19 years	1,582	237	591	292	155	100	21	13	173
20-24 years	2,304	228	1,117	405	186	117	17	14	220
25-29 years	2,229	175	1,276	358	116	52	18	14	220
30-34 years	1,917	112	1,136	301	111	66	9	8	174
35-39 years	1,003	66	580	162	61	32	10	3	89
40-44 years	231	18	133	17	28	5	4	-	26
45-49 years	11	1	7	-	3	-	-	-	-
White	6,035	395	3,440	967	425	212	53	37	506
Under 15 years	15	2	4	1	4	1	1	2	2
15-19 years	851	115	333	158	92	52	14	9	78
20-24 years	1,423	96	761	242	113	71	10	12	118
25-29 years	1,518	81	942	246	78	29	11	9	122
30-34 years	1,338	57	844	200	73	37	6	6	115
35-39 years	708	32	439	109	45	20	8	1	54
40-44 years	175	11	112	11	19	2	3	-	17
45-49 years	7	1	5	-	1	-	-	-	-
Black	3,047	446	1,286	518	224	151	24	14	384
Under 15 years	50	16	10	7	8	4	1	-	4
15-19 years	711	121	250	131	61	46	7	4	91
20-24 years	833	122	337	155	68	44	6	2	99
25-29 years	659	92	305	101	35	20	5	5	96
30-34 years	500	55	248	83	33	24	3	1	53
35-39 years	248	33	117	37	12	11	2	2	34
40-44 years	44	7	17	4	7	2	-	-	7
45-49 years	2	-	2	-	-	-	-	-	-
28-36 weeks of gestation									
All races ²	6,674	407	3,190	1,267	599	348	199	193	471
Under 15 years	27	4	5	5	3	1	1	6	2
15-19 years	973	68	331	199	125	80	45	50	75
20-24 years	1,765	108	772	351	174	117	59	55	129
25-29 years	1,649	90	850	320	127	74	45	36	107
30-34 years	1,378	88	759	243	102	41	28	21	96
35-39 years	695	36	382	120	54	25	16	15	47
40-44 years	177	12	84	28	13	10	5	10	15
45-49 years	10	1	7	1	1	-	-	-	-
White	4,677	205	2,435	890	399	227	120	115	286
Under 15 years	5	1	-	-	1	1	-	2	-
15-19 years	601	38	216	128	77	55	27	25	35
20-24 years	1,182	54	549	240	119	71	36	34	79
25-29 years	1,214	41	689	235	85	45	27	25	67
30-34 years	1,015	45	598	178	68	31	17	12	66
35-39 years	527	18	314	90	39	18	11	11	26
40-44 years	128	8	66	18	9	6	2	6	13
45-49 years	5	-	3	1	1	-	-	-	-
Black	1,783	191	669	322	177	106	70	71	177
Under 15 years	22	3	5	5	2	-	1	4	2
15-19 years	351	29	109	66	44	22	17	25	39
20-24 years	544	52	208	100	52	44	19	19	50
25-29 years	379	45	137	73	34	27	17	10	36
30-34 years	298	40	129	49	28	7	9	9	27
35-39 years	147	18	62	24	13	3	4	2	21
40-44 years	37	3	15	5	4	3	3	2	2
45-49 years	5	1	4	-	-	-	-	-	-

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Table 3-20. Fetal Deaths by Month of Pregnancy Prenatal Care Began, Period of Gestation, and Age and Race of Mother: Total of 39 States, 1993—Con.
(Page 2 of 2)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Period of gestation, age and race of mother	All fetal deaths	No prenatal care	Month of pregnancy prenatal care began					Not stated	
			1st or 2nd month	3rd month	4th month	5th month	6th month		7th-9th month
37 weeks of gestation and greater									
All races ¹	4,947	215	2,374	1,059	452	247	137	211	252
Under 15 years	15	—	2	—	4	3	—	2	4
15-19 years	632	43	207	129	93	43	32	46	39
20-24 years	1,236	58	533	264	117	68	50	65	61
25-29 years	1,264	48	660	281	99	55	22	44	55
30-34 years	1,072	35	575	243	86	33	18	21	61
35-39 years	572	20	328	110	39	21	10	23	21
40-44 years	145	11	63	29	14	4	4	10	10
45-49 years	11	—	6	3	—	—	1	—	1
White	3,785	132	1,900	846	331	168	96	140	172
Under 15 years	7	—	—	—	1	1	—	2	3
15-19 years	428	28	141	95	64	30	22	31	17
20-24 years	933	38	419	215	85	65	32	39	40
25-29 years	985	28	546	222	72	30	18	30	39
30-34 years	859	20	476	198	69	24	13	11	48
35-39 years	452	11	266	91	28	15	7	19	15
40-44 years	113	7	48	23	12	3	3	8	9
45-49 years	8	—	4	2	—	—	1	—	1
Black	986	76	392	172	106	68	37	57	78
Under 15 years	8	—	2	—	3	2	—	—	1
15-19 years	190	15	60	30	27	12	10	14	22
20-24 years	273	18	103	41	30	20	16	24	21
25-29 years	220	18	86	44	21	24	4	8	15
30-34 years	177	13	83	40	13	5	4	7	12
35-39 years	96	9	46	14	10	5	2	4	6
40-44 years	21	3	11	3	2	—	1	—	1
45-49 years	1	—	1	—	—	—	—	—	—

¹ Includes fetal deaths with period of gestation not stated.
² Includes races other than white and black.

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Table 3-21. Fetal Deaths by Educational Attainment and Race of Mother: United States and Each State, 1993
(Page 1 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race of mother ¹	Total ²	Years of school completed by mother							Not stated
		Less than 12 years			12 years or more				
		Total	0-8 years	9-11 years	Total	12 years	13-15 years	16 years or more	
All reporting areas	28,766	6,139	1,601	4,538	17,676	9,528	4,610	3,538	4,951
White	19,222	4,073	1,247	2,826	12,295	6,337	3,145	2,813	2,854
Black	8,510	1,871	270	1,601	4,754	2,905	1,327	522	1,885
Alabama	598	161	26	135	410	233	111	66	27
White	301	71	12	59	215	119	50	46	15
Black	298	90	14	76	191	111	60	20	12
Alaska	46	6	1	5	33	18	9	6	7
White	33	5	1	4	24	11	9	4	4
Black	2	-	-	-	2	2	-	-	-
Arizona	454	135	44	91	289	144	90	55	30
White	372	107	36	71	240	121	70	49	25
Black	25	4	1	3	19	7	7	5	2
Arkansas	282	74	14	60	182	117	47	18	26
White	191	45	9	36	131	85	31	15	15
Black	88	28	5	23	50	32	15	3	10
California	3,621	1,217	569	648	2,117	1,058	628	431	287
White	2,846	1,053	512	541	1,580	801	450	329	213
Black	468	86	8	78	323	171	123	29	59
Colorado	342	47	10	37	232	105	68	59	63
White	307	46	10	36	202	88	61	53	59
Black	32	1	-	1	28	15	7	6	3
Connecticut	282	17	8	9	85	39	12	34	180
White	213	11	7	4	69	25	12	32	133
Black	59	6	1	5	15	14	-	1	38
Delaware	46	9	2	7	33	18	9	6	4
White	29	4	1	3	23	12	6	5	2
Black	16	5	1	4	9	5	3	1	2
District of Columbia	110	22	2	20	54	30	14	10	34
White	4	1	-	1	3	1	-	2	-
Black	105	21	2	19	50	29	14	7	34
Florida	1,430	336	83	253	966	517	267	182	128
White	856	178	42	136	625	304	184	137	53
Black	551	156	39	117	322	208	80	34	73
Georgia	1,126	228	38	190	560	340	132	88	338
White	454	85	15	70	218	126	43	49	151
Black	661	140	22	118	336	209	89	38	185
Hawaii	131	10	1	9	75	39	17	19	46
White	40	3	-	3	24	12	6	6	13
Black	7	-	-	-	5	2	2	1	2
Idaho	106	27	6	21	66	25	27	14	13
White	100	26	5	21	63	22	27	14	11
Black	-	-	-	-	-	-	-	-	-
Illinois	1,447	347	79	268	955	502	271	182	145
White	849	175	64	111	596	296	162	138	78
Black	571	171	15	156	334	199	105	30	66
Indiana	567	116	19	97	409	254	83	72	42
White	444	86	17	69	328	200	63	65	30
Black	117	29	2	27	76	53	19	4	12
Iowa	234	38	3	35	189	81	72	36	7
White	222	33	3	30	183	78	69	36	6
Black	10	4	-	4	6	3	3	-	-
Kansas	224	45	6	39	173	86	48	39	6
White	188	39	5	34	145	70	42	33	4
Black	30	4	1	3	24	15	5	4	2
Kentucky	376	109	25	84	253	153	65	35	14
White	320	97	22	75	213	135	47	31	10
Black	51	12	3	9	35	16	16	3	4

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Table 3-21. Fetal Deaths by Educational Attainment and Race of Mother: United States and Each State, 1993—Con.
(Page 2 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race of mother ¹	Total ²	Years of school completed by mother							Not stated
		Less than 12 years			12 years or more				
		Total	0-8 years	9-11 years	Total	12 years	13-15 years	16 years or more	
Louisiana	558	146	31	115	360	210	102	48	52
White	231	45	11	34	177	101	43	33	9
Black	320	100	20	80	180	109	57	14	40
Maine	80	7	1	6	53	32	11	10	20
White	80	7	1	6	53	32	11	10	20
Black	-	-	-	-	-	-	-	-	-
Maryland	668	67	3	64	349	177	73	99	252
White	322	25	1	24	179	76	39	64	118
Black	330	42	2	40	161	98	32	31	127
Massachusetts	519	79	15	64	345	154	96	95	95
White	418	56	9	47	281	120	75	86	81
Black	100	23	6	17	64	34	21	9	13
Michigan	727	126	28	98	481	249	135	97	120
White	527	81	22	59	376	191	99	86	70
Black	188	45	6	39	95	53	35	7	48
Minnesota	332	42	6	36	257	104	80	73	33
White	269	27	4	23	226	90	68	68	16
Black	39	6	-	6	23	10	10	3	10
Mississippi	471	144	22	122	287	175	84	28	40
White	155	39	4	35	102	53	33	16	14
Black	315	105	18	87	185	122	51	12	25
Missouri	488	109	14	95	312	182	86	44	67
White	328	73	10	63	229	134	64	31	26
Black	156	36	4	32	79	47	22	10	41
Montana	75	11	2	9	61	33	15	13	3
White	68	9	2	7	57	32	14	11	2
Black	-	-	-	-	-	-	-	-	-
Nebraska	152	21	-	21	124	51	43	30	7
White	132	18	-	18	109	42	37	30	5
Black	11	2	-	2	9	6	3	-	-
Nevada	142	34	8	26	97	54	34	9	11
White	113	27	7	20	76	38	29	9	10
Black	19	5	-	5	14	11	3	-	-
New Hampshire	89	14	1	13	69	40	11	18	6
White	88	14	1	13	69	40	11	18	5
Black	-	-	-	-	-	-	-	-	-
New Jersey	859	124	27	97	549	286	105	158	188
White	541	78	21	57	360	176	62	122	103
Black	281	46	6	40	160	97	40	23	75
New Mexico	109	17	1	16	52	31	17	4	40
White	92	12	1	11	44	25	16	3	36
Black	4	1	-	1	3	2	-	1	-
New York	3,127	379	88	291	1,467	882	285	300	1,281
White	1,833	232	62	170	932	536	168	228	669
Black	1,195	141	22	119	496	325	114	57	558
North Carolina	847	200	31	169	606	340	144	122	41
White	423	82	17	65	315	156	76	83	26
Black	401	108	13	95	279	179	64	36	14
North Dakota	56	5	-	5	47	17	17	13	4
White	50	2	-	2	45	16	17	12	3
Black	-	-	-	-	-	-	-	-	-
Ohio	1,160	216	36	180	816	436	206	174	128
White	855	154	26	128	635	332	161	142	66
Black	297	61	10	51	174	103	44	27	62
Oklahoma	375	36	6	30	176	96	56	24	163
White	261	25	5	20	123	60	43	20	113
Black	70	6	1	5	32	20	10	2	32

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Table 3-21. Fetal Deaths by Educational Attainment and Race of Mother: United States and Each State, 1993—Con.

(Page 3 of 3)

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix]

Area and race of mother ¹	Total ²	Years of school completed by mother							Not stated
		Less than 12 years			12 years or more				
		Total	0-8 years	9-11 years	Total	12 years	13-15 years	16 years or more	
Oregon	188	34	7	27	147	79	37	31	17
White	185	30	5	25	136	72	37	29	17
Black	6	3	1	2	3	3	-	-	-
Pennsylvania	1,314	233	28	205	880	478	209	193	201
White	978	167	21	146	720	375	169	176	91
Black	320	63	5	58	151	99	38	14	106
Rhode Island	96	-	-	-	3	1	-	2	93
White	76	-	-	-	3	1	-	2	73
Black	16	-	-	-	-	-	-	-	16
South Carolina	571	140	20	120	378	221	96	61	53
White	247	50	12	38	172	95	37	40	25
Black	322	90	8	82	204	125	59	20	28
South Dakota	46	5	-	5	40	21	10	9	1
White	35	2	-	2	32	15	9	8	1
Black	-	-	-	-	-	-	-	-	-
Tennessee	386	119	20	99	244	157	51	36	23
White	228	66	12	54	146	92	26	28	16
Black	156	53	8	45	96	64	24	8	7
Texas	1,917	546	191	355	1,147	610	293	244	224
White	1,476	459	180	279	851	447	210	194	166
Black	406	82	8	74	270	155	77	38	54
Utah	210	29	6	23	160	61	64	35	21
White	197	27	6	21	151	55	61	35	19
Black	2	1	-	1	1	1	-	-	-
Vermont	26	6	1	5	17	7	1	9	3
White	25	6	1	5	17	7	1	9	2
Black	-	-	-	-	-	-	-	-	-
Virginia	737	92	19	73	393	213	108	72	252
White	382	40	6	34	203	102	50	51	139
Black	341	51	12	39	182	107	55	20	108
Washington	404	82	28	54	232	110	67	55	90
White	343	74	25	49	203	100	57	46	66
Black	35	5	2	3	15	5	7	3	15
West Virginia	156	40	5	35	98	70	16	12	18
White	147	36	4	32	93	66	15	12	18
Black	8	4	1	3	4	3	1	-	-
Wisconsin	406	83	19	64	315	179	74	62	8
White	309	38	9	29	265	142	62	61	6
Black	84	35	3	32	47	35	11	1	2
Wyoming	43	9	1	8	33	13	14	6	1
White	39	7	1	6	31	12	13	6	1
Black	2	-	-	-	2	1	1	-	-

¹ Totals for geographic areas include races other than white and black.
² Includes fetal deaths with years of school completed by mother not stated.

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Table 3-22. Fetal Deaths and Fetal Mortality Rates by Educational Attainment, Age and Race of Mother: Total of 39 States, 1993

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Rates are number of fetal deaths per 1,000 live births and fetal deaths in specified group. For a listing of reporting areas see Technical Appendix.]

Age and race of mother	Total ¹	Years of school completed by mother							Not stated
		Less than 12 years			12 years or more				
		Total	0-8 years	9-11 years	Total	12 years	13-15 years	16 years or more	
	Number								
All races ²	21,521	5,182	1,406	3,776	14,177	7,538	3,818	2,821	2,162
Under 15 years	107	93	78	15	-	-	-	-	14
15-19 years	3,203	1,844	257	1,587	1,011	873	138	-	348
20-24 years	5,341	1,375	332	1,043	3,491	2,364	956	171	475
25-29 years	5,307	844	273	571	3,912	1,993	1,113	806	551
30-34 years	4,558	596	250	346	3,518	1,481	988	1,049	444
35-39 years	2,392	329	157	172	1,800	654	528	618	263
40-44 years	580	97	55	42	419	160	90	169	64
45-49 years	33	4	4	-	26	13	5	8	3
White	15,122	3,558	1,124	2,434	10,241	5,241	2,700	2,300	1,323
Under 15 years	33	28	22	6	-	-	-	-	5
15-19 years	1,938	1,148	186	962	610	537	73	-	180
20-24 years	3,615	1,018	296	722	2,329	1,570	631	128	268
25-29 years	3,885	620	238	382	2,921	1,462	808	651	344
30-34 years	3,395	434	205	229	2,655	1,065	724	866	306
35-39 years	1,793	238	129	109	1,377	472	394	511	178
40-44 years	442	69	45	24	334	129	67	138	39
45-49 years	21	3	3	-	15	6	3	6	3
Black	5,687	1,458	206	1,252	3,459	2,094	1,004	361	770
Under 15 years	73	64	55	9	-	-	-	-	9
15-19 years	1,209	667	69	598	379	317	62	-	163
20-24 years	1,598	318	20	298	1,086	747	302	37	194
25-29 years	1,234	192	19	173	861	482	272	107	181
30-34 years	972	124	21	103	722	367	226	129	126
35-39 years	494	74	16	58	344	154	120	70	76
40-44 years	100	19	6	13	60	23	20	17	21
45-49 years	7	-	-	-	7	4	2	1	-
	Rate								
All races ²	7.1	7.0	6.5	7.2	6.2	7.0	5.9	5.1	...
Under 15 years	11.0	9.9	10.4	*	*	*	*	*	...
15-19 years	8.1	7.3	6.3	7.5	7.4	7.3	8.4	*	...
20-24 years	6.6	6.1	5.6	6.2	6.1	6.4	5.5	4.9	...
25-29 years	6.2	6.3	5.5	6.9	5.5	6.4	5.0	4.4	...
30-34 years	6.8	7.8	7.2	8.4	6.0	7.5	6.0	4.7	...
35-39 years	9.1	10.4	9.0	12.0	7.9	9.5	8.6	6.4	...
40-44 years	13.5	14.0	12.3	17.1	11.9	16.1	9.6	10.5	...
45-49 years	19.3	*	*	*	21.7	*	*	*	...
White	6.1	6.2	6.0	6.3	5.5	6.2	5.1	4.7	...
Under 15 years	7.0	6.1	6.0	*	*	*	*	*	...
15-19 years	7.0	6.4	5.5	6.6	6.3	6.3	6.4	*	...
20-24 years	5.7	5.5	5.5	5.5	5.2	5.6	4.7	4.4	...
25-29 years	5.4	5.6	5.2	5.8	4.9	5.7	4.4	4.0	...
30-34 years	6.0	6.9	6.6	7.3	5.3	6.4	5.3	4.4	...
35-39 years	8.2	9.3	8.5	10.6	7.2	8.5	7.7	6.1	...
40-44 years	12.5	12.9	12.3	14.1	11.4	16.6	8.7	9.9	...
45-49 years	15.7	*	*	*	*	*	*	*	...
Black	12.5	10.8	13.5	10.4	11.1	11.4	10.7	10.9	...
Under 15 years	15.6	14.1	15.1	*	*	*	*	*	...
15-19 years	11.6	10.0	11.5	9.8	10.6	10.2	13.6	*	...
20-24 years	10.8	9.1	9.6	9.1	9.8	10.2	9.0	9.1	...
25-29 years	12.2	12.5	*	12.4	10.3	10.9	9.5	9.7	...
30-34 years	14.9	13.9	18.0	13.3	13.1	14.9	11.9	11.2	...
35-39 years	18.7	19.8	*	19.0	15.5	16.5	16.4	12.5	...
40-44 years	22.5	*	*	*	16.8	15.4	17.8	*	...
45-49 years	*	*	*	*	*	*	*	*	...

¹ Includes fetal deaths with years of school completed by mother not stated.
² Includes races other than white and black.

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Table 4-1. Perinatal Mortality Rates for Three Definitions, by Race: United States, 1950-93

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Presumed gestational age not stated was changed beginning in 1969; see Technical Appendix. Beginning 1970 excludes infant and fetal deaths and live births occurring to nonresidents of the United States; see Technical Appendix. Rates per 1,000 live births and specified fetal deaths]

Year	Perinatal Definition I *				Perinatal Definition II				Perinatal Definition III			
	All races	White	All other		All races	White	All other		All races	White	All other	
			Total	Black			Total	Black			Total	Black
Race of mother and child †												
1993	8.1	6.9	12.6	14.7	12.4	10.3	20.0	23.3	11.5	9.5	18.5	21.6
1992	8.5	7.2	13.3	15.4	12.7	10.6	20.7	24.0	11.7	9.7	19.1	22.2
1991	8.7	7.4	13.6	15.7	12.8	10.7	20.7	23.9	11.9	9.9	19.1	22.1
1990	9.1	7.7	14.3	16.4	13.3	11.1	21.5	24.7	12.3	10.2	19.9	22.9
1989	9.6	8.2	14.8	16.8	13.7	11.5	21.8	24.9	12.6	10.6	20.1	23.0
Race of child ‡												
1990	9.1	7.8	13.6	15.7	13.3	11.2	20.4	23.7	12.3	10.3	19.0	22.0
1989	9.6	8.3	14.1	16.2	13.7	11.6	20.8	24.0	12.6	10.7	19.2	22.3
1988	9.7	8.4	14.3	16.5	13.7	11.7	20.8	24.1	12.7	10.8	19.3	22.4
1987	10.0	8.7	14.8	16.9	14.1	12.1	21.2	24.4	13.0	11.1	19.7	22.7
1986	10.3	9.1	15.0	17.0	14.3	12.5	21.1	24.1	13.2	11.5	19.7	22.5
1985	10.7	9.6	15.2	17.4	14.7	13.0	21.4	24.5	13.6	12.0	19.9	22.7
1984	11.0	9.9	15.4	17.4	15.1	13.4	21.5	24.4	14.0	12.4	20.1	22.8
1983	11.5	10.3	16.2	18.2	15.6	13.8	22.9	25.7	14.5	12.7	21.3	24.0
1982	12.3	11.0	17.1	19.1	16.4	14.6	23.7	26.7	15.2	13.5	22.0	24.7
1981	12.6	11.3	17.5	19.4	16.9	15.0	24.3	27.1	15.6	13.8	22.5	25.0
1980	13.2	11.9	18.7	20.7	17.5	15.6	25.6	28.3	16.1	14.3	23.6	26.1
1979	13.8	12.5	19.3	21.1	18.1	16.1	26.3	28.9	16.7	14.8	24.4	26.8
1978	14.6	13.0	20.9	---	19.0	16.7	28.3	---	17.5	15.4	26.3	---
1977	15.4	13.9	21.7	---	19.6	17.4	29.1	---	18.1	16.1	26.7	---
1976	16.7	15.1	23.8	---	21.1	18.8	31.0	---	19.6	17.4	28.7	---
1975	17.7	16.0	25.0	---	22.1	19.7	32.3	---	20.5	18.3	29.9	---
1974	18.9	17.3	26.0	---	23.5	21.2	33.6	---	21.9	19.8	31.3	---
1973	20.1	18.3	27.6	---	24.9	22.4	35.8	---	23.4	21.0	33.6	---
1972	21.2	19.3	29.6	---	26.0	23.3	38.0	---	24.5	22.0	35.7	---
1971	21.7	19.8	30.2	---	27.3	24.5	40.0	---	25.9	23.3	37.9	---
1970	23.0	21.0	32.7	---	28.9	25.9	43.1	---	27.4	24.6	40.8	---
1969	23.9	21.8	34.3	---	29.3	26.2	44.1	---	27.8	25.0	41.5	---
1968	25.8	23.5	37.0	---	31.4	28.1	47.4	---	30.0	26.9	44.9	---
1967	26.2	23.7	38.2	---	31.6	28.2	48.3	---	30.1	26.8	45.7	---
1966	26.9	24.3	39.2	---	32.4	28.8	49.7	---	30.8	27.5	46.6	---
1965	27.6	25.0	40.6	---	33.3	29.6	51.2	---	31.5	28.1	48.0	---
1964	28.0	25.2	42.3	---	33.7	29.8	53.2	---	31.9	28.4	49.8	---
1963 †	27.9	25.3	41.1	---	33.5	29.9	51.4	---	31.7	28.4	48.2	---
1962 †	28.1	25.7	40.9	---	33.7	30.4	51.4	---	31.9	28.9	47.9	---
1961	28.3	25.9	40.9	---	34.0	30.6	51.8	---	32.1	29.0	48.1	---
1960	28.6	26.2	41.6	---	34.3	30.9	52.2	---	32.3	29.3	48.3	---
1959	28.8	26.3	42.4	---	34.6	31.2	53.5	---	32.5	29.5	49.4	---
1958	29.3	26.7	43.6	---	35.4	31.9	55.0	---	33.1	30.0	50.5	---
1957	28.8	26.5	42.2	---	34.8	31.6	53.2	---	32.5	29.7	48.7	---
1956	28.9	26.6	41.9	---	34.8	31.6	52.8	---	32.6	29.8	48.5	---
1955	29.7	27.4	43.0	---	35.6	32.4	54.1	---	33.5	30.8	50.0	---
1954	29.8	27.5	43.4	---	35.9	32.8	54.3	---	33.6	30.9	50.1	---
1953	30.6	28.3	44.4	---	36.7	33.6	55.3	---	34.3	31.6	50.8	---
1952	31.1	28.7	46.4	---	37.4	34.1	58.4	---	34.9	32.0	53.5	---
1951	31.8	29.4	46.3	---	38.1	35.0	57.6	---	35.6	32.8	53.1	---
1950	32.5	30.1	47.0	---	39.0	35.8	58.1	---	36.4	33.6	53.5	---

† Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
‡ Fetal deaths and live births by race of mother; infant deaths by race of child.
§ Fetal deaths by race of fetus; live births and infant deaths by race of child.
¶ Figures by race exclude data for residents of New Jersey; see Technical Appendix.

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Table 4-2. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race and Sex: United States, 1993

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Race and sex	Perinatal Definition I ¹			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
All races ²	32,692	8.2	8.1	49,940	12.5	12.4	46,161	11.5	11.5
Male	17,537	8.6	8.5	26,803	13.1	13.0	24,683	12.0	12.0
Female	15,155	7.8	7.7	23,137	11.9	11.8	21,478	11.0	10.9
White	21,882	6.9	6.9	32,728	10.4	10.3	30,221	9.6	9.5
Male	11,621	7.2	7.2	17,411	10.8	10.7	15,997	9.9	9.8
Female	10,261	6.7	6.7	15,317	10.0	9.9	14,224	9.3	9.2
Black	9,770	14.8	14.7	15,554	23.6	23.3	14,415	21.9	21.6
Male	5,358	16.0	15.9	8,482	25.4	25.1	7,858	23.5	23.2
Female	4,412	13.6	13.5	7,072	21.8	21.5	6,557	20.2	19.9

¹ Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

² Includes races other than white and black.

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Table 4-3. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race, for Metropolitan and Nonmetropolitan Counties: United States, 1993

[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Geographic area and race ¹	Perinatal Definition I ²			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
United States	32,692	8.2	8.1	49,940	12.5	12.4	46,161	11.5	11.5
White	21,882	6.9	6.9	32,728	10.4	10.3	30,221	9.6	9.5
Black	9,770	14.8	14.7	15,554	23.6	23.3	14,415	21.9	21.6
Metropolitan counties	26,059	8.1	8.1	40,130	12.5	12.4	37,117	11.5	11.5
White	16,872	6.8	6.8	25,511	10.2	10.2	23,577	9.5	9.4
Black	8,387	14.8	14.7	13,336	23.6	23.3	12,349	21.8	21.5
Nonmetropolitan counties	6,626	8.5	8.4	9,810	12.5	12.4	9,044	11.5	11.5
White	5,004	7.6	7.6	7,217	10.9	10.9	6,644	10.1	10.0
Black	1,382	14.9	14.8	2,218	23.9	23.6	2,066	22.3	22.0

¹ Totals for geographic areas include races other than white and black.

² Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.

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Table 4-4. Perinatal Mortality Rates for Three Definitions, by Race: United States and Each State, 1990-93

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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I ¹					Perinatal Definition II					Perinatal Definition III				
	1993 ²	1992 ²	1991 ²	1990 ²	1990 ³	1993 ²	1992 ²	1991 ²	1990 ²	1990 ³	1993 ²	1992 ²	1991 ²	1990 ²	1990 ³
United States	8.1	8.5	8.7	9.1	9.1	12.4	12.7	12.8	13.3	13.3	11.5	11.7	11.9	12.3	12.3
White	6.9	7.2	7.4	7.7	7.8	10.3	10.6	10.7	11.1	11.2	9.5	9.7	9.9	10.2	10.3
All other	12.6	13.3	13.6	14.3	13.6	20.0	20.7	20.7	21.5	20.4	18.5	19.1	19.1	19.9	19.0
Black	14.7	15.4	15.7	16.4	15.7	23.3	24.0	23.9	24.7	23.7	21.6	22.2	22.1	22.9	22.0
Alabama	9.9	11.0	11.0	11.8	11.8	16.2	16.9	16.3	17.7	17.7	14.7	15.6	15.0	16.7	16.7
White	7.9	8.4	8.2	9.5	9.6	12.4	12.3	11.8	13.7	13.7	11.4	11.3	10.9	13.0	13.0
All other	13.5	15.7	16.2	15.9	15.7	23.0	25.2	24.5	25.0	24.8	20.9	23.5	22.3	23.5	23.2
Black	13.7	16.1	16.5	16.1	15.9	23.3	25.8	25.0	25.3	25.2	21.2	24.0	22.7	23.7	23.6
Alaska	5.4	6.3	6.1	6.5	6.5	8.7	8.8	9.6	10.1	10.1	7.5	8.0	9.0	8.3	8.3
White	5.2	5.7	6.6	6.4	6.3	8.1	8.3	9.8	8.7	8.6	7.3	7.5	8.3	7.5	7.3
All other	5.9	7.6	*	6.8	7.0	10.1	10.0	9.2	13.0	12.8	7.8	8.9	8.4	9.9	10.0
Black	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Arizona	7.5	7.6	7.3	8.0	8.0	11.4	11.0	10.8	11.3	11.3	10.4	9.9	9.6	10.2	10.2
White	6.9	7.1	6.9	7.5	7.6	10.7	10.5	10.2	10.6	10.7	9.8	9.4	9.1	9.6	9.7
All other	10.7	10.2	9.5	11.1	10.1	16.3	14.4	14.3	15.5	14.5	14.2	13.2	12.9	13.9	13.1
Black	16.6	11.8	15.0	19.7	16.3	23.5	18.2	21.3	26.9	22.7	21.4	17.4	17.3	24.6	20.8
Arkansas	10.0	9.7	8.4	8.7	8.7	13.9	14.0	12.4	12.7	12.7	13.3	12.8	11.1	11.5	11.5
White	9.0	8.2	6.8	7.5	7.5	12.3	11.1	9.7	10.8	10.9	11.7	10.1	8.7	9.8	9.8
All other	12.9	14.1	13.0	12.6	12.4	18.9	23.0	20.6	18.6	18.1	18.2	21.1	18.4	17.0	16.6
Black	13.3	14.4	13.5	13.0	12.8	19.7	23.7	21.4	19.1	18.8	18.9	21.8	19.1	17.4	17.2
California	7.1	7.3	7.8	8.1	8.1	10.3	10.4	10.9	11.3	11.3	9.5	9.6	10.1	10.4	10.4
White	6.7	6.9	7.4	7.8	7.9	9.7	9.7	10.2	10.7	10.9	9.0	8.9	9.5	9.8	9.9
All other	8.6	9.3	9.5	9.6	8.9	12.8	13.6	13.8	14.1	13.1	11.8	12.4	12.7	13.0	12.1
Black	13.4	14.6	14.1	14.8	13.2	19.9	21.7	21.2	21.7	19.3	18.2	19.7	19.2	20.0	17.9
Colorado	6.5	7.4	7.7	8.2	8.2	10.5	10.9	11.7	11.6	11.6	9.7	10.2	10.9	10.5	10.5
White	6.4	7.1	7.4	7.8	7.9	10.2	10.6	11.0	11.1	11.2	9.5	9.9	10.4	10.1	10.2
All other	7.7	10.8	11.7	12.8	11.1	13.5	14.0	18.5	17.6	15.5	12.1	13.4	17.0	15.4	13.6
Black	10.8	13.5	15.4	15.2	13.5	19.2	17.8	25.4	21.3	19.0	17.2	17.1	23.4	18.5	16.6
Connecticut	7.3	8.4	8.6	8.4	8.4	11.0	12.2	12.5	12.6	12.6	10.2	11.4	11.9	11.9	11.9
White	6.3	6.9	7.4	7.2	7.3	9.4	10.3	10.7	10.9	11.0	8.7	9.7	10.1	10.4	10.5
All other	12.4	16.2	15.1	14.7	13.4	19.5	22.1	22.4	21.9	20.4	18.3	21.0	21.5	20.4	19.1
Black	14.7	17.9	16.3	15.8	14.5	21.3	24.8	24.4	24.1	22.4	20.1	23.6	23.3	22.3	20.9
Delaware	7.7	8.7	11.4	10.7	10.7	10.7	11.7	14.6	13.7	13.7	9.7	10.6	13.5	13.0	13.0
White	6.2	6.8	8.8	8.3	8.5	7.8	9.6	11.8	10.8	11.0	7.3	8.7	10.7	10.3	10.5
All other	12.5	14.1	18.0	18.0	17.3	19.7	17.7	21.9	22.3	21.4	17.0	16.2	20.9	20.9	20.1
Black	13.3	14.4	17.7	19.2	18.6	21.0	18.3	21.8	23.8	23.0	18.1	16.7	20.8	22.2	21.5
District of Columbia	15.4	17.5	20.4	20.7	20.7	22.3	25.6	28.8	27.9	27.9	20.3	24.0	27.0	25.9	25.9
White	*	*	*	*	*	*	17.3	*	15.2	16.0	*	16.1	*	12.5	13.2
All other	17.2	18.8	22.1	22.7	22.5	25.1	27.0	31.6	30.2	29.9	22.8	25.4	29.6	28.3	28.1
Black	18.0	20.0	24.3	24.9	24.7	26.5	28.7	34.7	33.2	32.9	24.1	27.0	32.6	31.1	30.9
Florida	8.5	9.0	9.6	9.8	9.8	12.9	13.5	13.9	14.2	14.2	11.9	12.4	12.9	13.2	13.2
White	6.8	7.4	7.4	7.8	7.8	10.1	11.0	10.6	11.3	11.4	9.3	10.1	9.9	10.3	10.4
All other	13.7	13.7	16.0	16.0	15.5	21.2	20.9	23.3	23.1	22.5	19.7	19.2	21.8	21.7	21.0
Black	14.2	14.2	16.7	16.6	16.2	22.1	21.8	24.2	23.9	23.4	20.5	20.0	22.7	22.4	21.9
Georgia	9.7	10.8	11.4	12.0	12.0	16.8	18.3	19.7	20.0	20.0	15.6	17.3	18.6	18.6	18.6
White	6.5	7.3	8.0	8.8	8.8	11.1	12.3	13.2	14.3	14.3	10.0	11.5	12.6	13.1	13.1
All other	14.9	16.4	17.1	17.4	17.2	26.1	28.0	30.0	29.5	29.1	24.7	26.6	28.3	27.7	27.3
Black	15.5	16.7	17.6	17.8	17.6	27.1	28.6	30.9	30.1	29.7	25.6	27.2	29.1	28.2	27.9
Hawaii	6.9	5.7	7.4	6.9	6.9	11.9	10.2	12.3	11.1	11.1	11.0	9.4	11.4	10.5	10.5
White	5.0	5.0	9.0	6.3	7.6	10.3	9.5	15.5	9.9	12.1	9.4	8.8	14.6	9.3	11.2
All other	7.6	6.0	6.7	7.2	6.7	12.6	10.5	10.9	11.6	10.8	11.6	9.6	10.0	11.0	10.2
Black	*	*	*	*	*	*	*	*	*	20.6	*	*	*	*	20.6
Idaho	6.9	7.9	8.5	8.5	8.5	9.6	10.4	11.8	11.2	11.2	8.9	9.7	11.2	10.8	10.8
White	6.8	8.0	8.2	8.3	8.4	9.5	10.6	11.5	11.1	11.2	8.8	9.9	11.0	10.6	10.7
All other	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Illinois	9.6	9.9	10.1	10.3	10.3	13.8	14.1	14.2	14.6	14.6	12.8	12.9	12.9	13.3	13.3
White	7.4	7.8	7.9	8.0	8.1	10.5	11.0	11.1	11.3	11.4	9.8	10.1	10.1	10.3	10.4
All other	15.9	16.1	16.8	17.2	16.5	23.3	23.1	23.3	24.5	23.6	21.5	21.3	21.3	22.4	21.5
Black	17.4	17.4	18.3	18.4	17.8	25.4	24.9	25.4	26.5	25.6	23.4	22.9	23.2	24.1	23.3
Indiana	8.5	9.5	9.0	9.7	9.7	12.2	13.2	12.6	13.1	13.1	11.1	12.2	11.7	12.2	12.2
White	7.8	8.4	8.0	9.1	9.2	10.8	11.4	11.0	12.0	12.1	9.8	10.6	10.2	11.3	11.3
All other	13.7	17.6	16.6	14.5	13.5	22.1	25.9	23.9	21.0	19.8	20.0	23.6	22.6	19.2	18.1
Black	14.2	18.4	17.6	15.3	14.6	23.3	27.1	25.2	22.7	21.8	21.0	24.8	23.8	20.6	19.9
Iowa	7.0	7.6	7.2	8.0	8.0	10.2	11.3	10.3	11.4	11.4	9.8	10.3	9.5	10.4	10.4
White	6.7	7.3	7.2	7.5	7.5	9.9	10.9	10.2	10.8	10.9	9.5	10.0	9.4	9.9	9.9
All other	12.4	13.1	*	17.3	15.5	15.5	18.7	13.2	23.6	21.2	15.0	17.2	11.6	21.9	19.7
Black	19.1	*	*	24.6	21.0	22.7	24.1	*	34.7	30.1	22.7	21.6	*	31.9	27.8
Kansas	8.7	7.8	7.6	7.7	7.7	11.4	10.9	10.5	10.6	10.6	10.6	10.0	9.6	9.7	9.7
White	7.9	7.2	7.1	7.3	7.3	10.3	9.8	9.6	9.8	9.8	9.5	9.1	8.9	9.0	9.0
All other	14.8	12.8	11.5	11.7	10.4	19.5	18.7	17.2	16.9	15.7	18.4	16.9	15.0	15.6	14.5
Black	17.5	14.1	13.8	12.5	11.7	23.6	21.5	21.3	18.4	17.3	22.0	19.1	18.5	16.6	15.8

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Table 4-4. Perinatal Mortality Rates for Three Definitions, by Race: United States and Each State, 1990-93—Con.

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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Rates per 1,000 live births and specified fetal deaths]

Area and race	Perinatal Definition I ¹					Perinatal Definition II					Perinatal Definition III				
	1993 ²	1992 ²	1991 ²	1990 ²	1990 ²	1993 ²	1992 ²	1991 ²	1990 ²	1990 ²	1993 ²	1992 ²	1991 ²	1990 ²	1990 ²
Ohio	9.0	8.8	9.0	9.5	9.5	13.2	12.9	12.9	13.2	13.2	12.2	11.8	12.0	12.2	12.2
White	7.9	7.7	7.7	8.3	8.3	11.4	11.0	11.0	11.5	11.5	10.6	10.2	10.2	10.6	10.7
All other	14.5	14.3	15.1	15.5	14.8	21.7	21.6	22.0	21.9	20.9	19.8	19.9	20.7	20.3	19.4
Black	15.3	14.8	15.5	16.1	15.5	22.9	22.5	22.6	22.8	21.9	20.9	20.6	21.3	21.1	20.3
Oklahoma	8.3	9.0	8.4	8.4	8.4	12.5	13.0	12.9	11.9	11.9	11.7	11.7	11.7	10.9	10.9
White	7.5	8.6	8.3	8.0	8.3	11.0	12.1	12.5	11.0	11.4	10.3	10.9	11.2	10.1	10.4
All other	11.1	10.6	8.8	10.1	8.8	17.7	16.0	14.3	15.4	13.4	16.7	14.5	13.3	14.0	12.3
Black	16.1	12.5	12.7	10.4	11.1	24.7	20.5	21.0	17.5	17.0	23.1	18.2	19.7	15.5	15.2
Oregon	5.7	6.5	6.4	6.9	6.9	8.4	9.5	10.1	10.2	10.2	7.6	8.9	9.4	9.5	9.5
White	5.6	6.4	6.3	6.7	6.9	8.4	9.3	9.9	10.0	10.2	7.6	8.7	9.2	9.3	9.5
All other	*	8.1	7.0	8.7	6.7	9.0	13.0	13.2	12.6	10.2	8.0	12.4	11.5	12.0	9.7
Black	*	*	*	*	*	*	*	25.5	*	*	*	*	23.5	*	*
Pennsylvania	8.4	9.2	9.4	9.6	9.6	13.8	14.9	14.7	15.3	15.3	12.9	13.8	13.7	14.3	14.3
White	7.3	7.8	8.2	8.2	8.4	11.9	12.7	12.7	13.0	13.2	11.2	11.8	12.0	12.2	12.3
All other	13.3	15.7	15.2	16.3	15.1	23.0	25.4	23.9	26.5	24.7	21.3	23.4	22.1	24.6	23.1
Black	14.5	16.9	16.6	17.5	16.3	25.3	27.5	26.0	28.1	26.5	23.4	25.2	24.0	26.2	24.8
Rhode Island	7.6	8.2	7.2	7.7	7.7	11.7	10.9	10.9	11.4	11.4	11.1	10.2	9.7	10.7	10.7
White	7.5	7.6	6.5	7.8	8.0	11.1	10.3	10.2	11.6	11.8	10.5	9.5	9.1	10.9	11.2
All other	*	12.0	11.7	*	*	16.2	15.2	16.1	16.1	*	15.1	14.7	13.9	*	*
Black	*	*	*	*	*	21.4	20.1	20.9	*	*	19.7	19.2	18.3	*	*
South Carolina	10.7	10.7	11.0	12.0	12.0	17.3	17.1	17.0	17.9	17.9	16.1	15.7	15.6	16.7	16.7
White	7.4	7.4	8.1	8.9	9.0	11.9	12.0	12.5	12.9	13.0	11.0	11.1	11.7	11.9	12.1
All other	15.9	15.8	15.4	17.0	16.7	25.5	24.7	23.8	25.5	25.1	23.9	22.8	21.6	24.0	23.7
Black	16.3	16.2	15.6	17.3	17.1	26.1	25.3	24.2	25.9	25.6	24.5	23.4	21.9	24.4	24.1
South Dakota	7.5	8.9	9.8	9.0	9.0	* 9.2	* 10.9	* 12.1	* 11.4	* 11.4	* 8.4	* 9.7	* 11.8	* 10.2	* 10.2
White	6.9	8.3	9.4	8.0	8.1	8.1	10.0	10.9	10.1	10.2	7.6	9.0	10.8	8.8	8.9
All other	10.5	12.0	12.0	14.1	13.2	14.2	15.1	17.9	17.9	16.6	12.1	13.5	16.8	17.3	16.1
Black	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tennessee	8.0	8.6	8.9	9.6	9.6	* 10.7	* 11.2	* 11.7	* 12.5	* 12.5	* 9.6	* 10.0	* 10.4	* 11.1	* 11.1
White	5.9	6.5	6.9	8.0	8.1	7.9	8.6	8.9	10.1	10.2	7.2	7.8	7.9	9.0	9.1
All other	14.1	14.6	15.0	14.7	14.3	19.1	19.2	20.3	20.0	19.4	16.8	16.8	17.9	17.4	16.8
Black	14.6	15.2	15.3	15.2	14.8	19.7	19.9	20.9	20.6	20.1	17.3	17.5	18.4	18.0	17.5
Texas	7.1	7.4	7.6	8.0	8.0	10.4	10.9	10.9	11.3	11.3	9.5	9.8	10.0	10.4	10.4
White	6.3	6.7	6.8	7.0	7.1	9.3	9.8	9.7	10.0	10.0	8.5	8.9	8.9	9.1	9.2
All other	11.2	11.0	11.7	12.8	12.3	16.1	16.6	17.3	18.3	17.6	15.2	15.0	15.9	17.0	16.4
Black	12.7	12.1	12.6	13.7	13.2	18.1	17.9	18.6	19.8	19.2	17.0	16.2	17.0	18.4	17.9
Utah	5.4	6.0	5.7	5.6	5.6	8.6	10.2	8.4	8.8	8.8	8.0	9.4	7.8	7.8	7.8
White	5.4	6.1	5.7	5.4	5.5	8.6	10.3	8.5	8.7	8.8	8.0	9.5	7.9	7.6	7.7
All other	*	*	*	*	*	*	*	*	10.9	9.4	*	*	*	*	8.9
Black	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Vermont	5.5	7.0	6.6	6.3	6.3	8.0	10.4	10.1	9.1	9.1	6.8	9.6	9.4	8.8	8.8
White	5.4	7.1	6.7	6.2	6.2	7.9	10.5	10.2	8.6	8.7	6.6	9.8	9.5	8.2	8.3
All other	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Virginia	8.2	8.3	9.2	10.1	10.1	13.5	14.0	14.5	16.0	16.0	12.8	12.8	13.4	14.9	14.9
White	6.3	6.2	7.0	7.6	7.7	9.9	10.4	11.1	12.0	12.1	9.4	9.5	10.3	11.2	11.3
All other	13.2	13.8	14.7	16.6	16.0	22.4	23.3	23.2	26.7	25.6	21.4	21.4	21.5	24.9	24.0
Black	14.4	15.0	16.0	18.1	17.6	24.5	25.6	25.5	29.2	28.2	23.4	23.5	23.5	27.3	26.4
Washington	5.5	6.3	6.2	6.9	6.9	8.3	9.5	9.4	10.1	10.1	7.7	8.6	8.6	9.3	9.3
White	5.5	6.0	5.9	6.5	6.6	8.1	8.9	8.9	9.6	9.7	7.4	8.1	8.2	8.8	8.9
All other	5.4	8.4	8.7	10.2	8.8	10.3	14.1	13.4	14.4	12.6	9.2	12.4	12.0	13.2	11.6
Black	12.3	15.5	14.8	15.4	11.8	20.1	25.7	21.8	21.5	16.7	18.2	22.3	20.2	19.7	15.5
West Virginia	8.7	8.7	8.5	9.7	9.7	12.8	12.8	12.5	14.1	14.1	11.8	11.6	11.5	13.0	13.0
White	8.5	8.7	8.4	9.1	9.2	12.6	12.9	12.1	13.4	13.5	11.6	11.7	11.1	12.2	12.2
All other	*	*	*	23.0	20.5	*	*	*	29.7	27.4	*	*	*	29.7	27.4
Black	*	*	*	26.3	23.6	*	*	*	34.1	31.5	*	*	*	34.1	31.5
Wisconsin	7.3	7.5	7.7	7.6	7.6	10.5	10.8	10.8	10.9	10.9	9.5	9.9	10.0	10.0	10.0
White	6.6	6.8	7.2	6.8	6.8	9.3	9.8	9.9	9.7	9.8	8.5	9.0	9.1	8.8	8.8
All other	11.1	11.3	10.8	12.5	12.0	17.5	16.5	16.2	18.8	17.9	15.7	15.5	15.3	17.5	16.8
Black	12.7	12.1	12.5	14.3	13.8	20.5	18.1	18.9	21.6	20.8	18.4	17.1	17.8	20.2	19.5
Wyoming	7.1	7.3	8.3	7.6	7.6	11.1	10.5	11.4	10.8	10.8	10.3	9.6	10.7	10.2	10.2
White	6.9	7.1	8.4	7.7	7.7	10.9	10.2	11.5	11.0	11.0	10.1	9.4	10.8	10.4	10.4
All other	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Black	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

¹ Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
² Fetal deaths and live births based on race of mother; infant deaths based on race of child; see Technical Appendix.
³ Fetal deaths by race of fetus; live births and infant deaths by race of child; see Technical Appendix.
⁴ Minimum fetal death reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.
⁵ Excludes some fetal deaths occurring in New York City; see Technical Appendix.

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Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1993

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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race ¹	Perinatal Definition I ²			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
United States	32,692	8.2	8.1	49,940	12.5	12.4	46,161	11.5	11.5
White	21,882	6.9	6.9	32,728	10.4	10.3	30,221	9.6	9.5
Black	9,770	14.8	14.7	15,554	23.6	23.3	14,415	21.9	21.6
Alabama	615	10.0	9.9	1,007	16.3	16.2	917	14.9	14.7
White	319	8.0	7.9	501	12.5	12.4	458	11.5	11.4
Black	291	13.8	13.7	499	23.6	23.3	453	21.5	21.2
Alaska	60	5.4	5.4	97	8.8	8.7	83	7.5	7.5
White	39	5.2	5.2	61	8.1	8.1	55	7.3	7.3
Black	7	*	*	10	*	*	8	*	*
Arizona	517	7.5	7.5	794	11.5	11.4	722	10.5	10.4
White	416	7.0	6.9	640	10.7	10.7	588	9.8	9.8
Black	40	16.6	16.6	57	23.7	23.5	52	21.6	21.4
Arkansas	344	10.0	10.0	482	14.1	13.9	460	13.4	13.3
White	236	9.1	9.0	323	12.4	12.3	307	11.8	11.7
Black	105	13.4	13.3	156	19.9	19.7	150	19.1	18.9
California	4,155	7.1	7.1	6,066	10.4	10.3	5,579	9.5	9.5
White	3,228	6.7	6.7	4,685	9.8	9.7	4,313	9.0	9.0
Black	605	13.5	13.4	905	20.1	19.9	825	18.3	18.2
Colorado	352	6.5	6.5	571	10.6	10.5	528	9.8	9.7
White	315	6.4	6.4	506	10.3	10.2	470	9.5	9.5
Black	32	10.9	10.8	57	19.4	19.2	51	17.4	17.2
Connecticut	340	7.3	7.3	515	11.0	11.0	478	10.2	10.2
White	251	6.3	6.3	374	9.5	9.4	346	8.8	8.7
Black	88	14.8	14.7	128	21.5	21.3	121	20.3	20.1
Delaware	82	7.8	7.7	114	10.8	10.7	103	9.7	9.7
White	49	6.2	6.2	62	7.8	7.8	58	7.3	7.3
Black	32	13.3	13.3	51	21.2	21.0	44	18.2	18.1
District of Columbia	165	15.5	15.4	240	22.6	22.3	218	20.5	20.3
White	9	*	*	11	*	*	10	*	*
Black	154	18.1	18.0	228	26.8	26.5	207	24.4	24.1
Florida	1,651	8.6	8.5	2,502	13.0	12.9	2,314	12.0	11.9
White	991	6.9	6.8	1,470	10.2	10.1	1,357	9.4	9.3
Black	636	14.3	14.2	996	22.4	22.1	923	20.7	20.5
Georgia	1,075	9.7	9.7	1,877	17.0	16.8	1,742	15.7	15.6
White	448	6.5	6.5	765	11.1	11.1	690	10.0	10.0
Black	620	15.5	15.5	1,097	27.5	27.1	1,037	26.0	25.6
Hawaii	135	6.9	6.9	235	12.0	11.9	217	11.1	11.0
White	28	5.0	5.0	58	10.4	10.3	53	9.5	9.4
Black	6	*	*	12	*	*	12	*	*
Idaho	121	6.9	6.9	168	9.6	9.6	157	9.0	8.9
White	115	6.8	6.8	161	9.5	9.5	150	8.9	8.8
Black	-	*	*	-	*	*	-	*	*
Illinois	1,843	9.7	9.6	2,653	13.9	13.8	2,458	12.9	12.8
White	1,063	7.5	7.4	1,504	10.6	10.5	1,401	9.9	9.8
Black	752	17.5	17.4	1,106	25.8	25.4	1,016	23.7	23.4
Indiana	719	8.6	8.5	1,031	12.3	12.2	937	11.2	11.1
White	578	7.8	7.8	802	10.9	10.8	730	9.9	9.8
Black	134	14.3	14.2	221	23.6	23.3	199	21.2	21.0
Iowa	266	7.0	7.0	389	10.3	10.2	372	9.8	9.8
White	243	6.8	6.7	360	10.0	9.9	344	9.6	9.5
Black	21	19.2	19.1	25	22.9	22.7	25	22.9	22.7

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Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1993—Con.

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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Ratios per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race ¹	Perinatal Definition I ²			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
Kansas	326	8.7	8.7	429	11.5	11.4	398	10.6	10.6
White	261	7.9	7.9	343	10.4	10.3	317	9.6	9.5
Black	57	17.6	17.5	77	23.8	23.6	72	22.2	22.0
Kentucky	448	8.5	8.4	646	12.2	12.1	601	11.3	11.3
White	385	8.1	8.0	546	11.5	11.4	513	10.8	10.7
Black	58	12.0	11.9	93	19.2	19.0	81	16.7	16.6
Louisiana	708	10.2	10.2	1,029	14.8	14.7	939	13.5	13.4
White	286	7.4	7.4	404	10.5	10.4	368	9.6	9.5
Black	417	14.0	14.0	616	20.7	20.5	562	13.9	13.7
Maine	110	7.3	7.3	146	9.7	9.6	136	9.0	9.0
White	110	7.4	7.4	146	9.9	9.8	136	9.2	9.2
Black	-	*	*	-	*	*	-	*	*
Maryland	739	9.9	9.8	1,178	15.7	15.6	1,100	14.7	14.5
White	325	6.9	6.9	525	11.2	11.1	488	10.4	10.4
Black	402	16.3	16.2	632	25.6	25.3	591	24.0	23.7
Massachusetts	595	7.0	7.0	896	10.6	10.5	826	9.8	9.7
White	481	6.6	6.6	713	9.8	9.7	658	9.0	9.0
Black	106	12.7	12.6	173	20.7	20.5	160	19.1	18.9
Michigan	1,102	7.9	7.9	1,589	11.4	11.3	1,440	10.3	10.2
White	700	6.4	6.4	1,026	9.4	9.4	937	8.6	8.5
Black	391	13.8	13.8	543	19.2	19.1	488	17.2	17.1
Minnesota	455	7.0	7.0	627	9.7	9.6	581	9.0	8.9
White	387	6.6	6.6	525	9.0	9.0	482	8.3	8.2
Black	36	12.7	12.7	61	21.6	21.3	59	20.9	20.6
Mississippi	471	11.2	11.1	771	18.3	18.1	716	17.0	16.8
White	188	8.8	8.8	267	12.6	12.5	252	11.9	11.8
Black	281	13.8	13.7	501	24.5	24.2	462	22.6	22.3
Missouri	620	8.2	8.2	876	11.6	11.6	814	10.8	10.7
White	424	6.9	6.9	597	9.8	9.7	549	9.0	8.9
Black	191	14.7	14.6	272	20.9	20.7	259	19.9	19.7
Montana	86	7.6	7.5	126	11.1	11.0	117	10.3	10.2
White	78	7.8	7.8	112	11.2	11.1	104	10.4	10.3
Black	-	*	*	-	*	*	-	*	*
Nebraska	186	8.0	8.0	275	11.8	11.8	244	10.5	10.4
White	153	7.2	7.2	233	11.0	10.9	205	9.7	9.6
Black	23	16.3	16.2	30	23.8	23.6	27	21.4	21.2
Nevada	144	6.4	6.4	218	9.7	9.7	198	8.8	8.8
White	116	6.1	6.1	176	9.2	9.2	160	8.4	8.3
Black	22	11.0	10.9	31	15.5	15.4	27	13.5	13.4
New Hampshire	107	6.9	6.9	145	9.4	9.3	135	8.7	8.7
White	106	7.0	7.0	144	9.5	9.5	134	8.8	8.8
Black	-	*	*	-	*	*	-	*	*
New Jersey	984	8.4	8.3	1,512	12.8	12.8	1,391	11.8	11.7
White	609	6.9	6.8	917	10.3	10.3	853	9.6	9.5
Black	342	14.8	14.7	540	23.3	23.1	485	21.0	20.7
New Mexico	178	6.4	6.4	^a 238	8.5	8.5	^a 210	7.5	7.5
White	144	6.2	6.2	191	8.3	8.2	169	7.3	7.3
Black	9	*	*	12	*	*	11	*	*
New York	2,645	9.4	9.3	4,750	16.8	16.6	4,486	15.9	15.7
White	1,615	7.8	7.7	2,792	13.4	13.3	2,623	12.6	12.5
Black	959	16.0	15.8	1,811	30.1	29.6	1,725	26.7	26.2
North Carolina	1,049	10.3	10.3	1,586	15.6	15.5	1,470	14.5	14.4
White	527	7.6	7.6	781	11.3	11.3	719	10.4	10.4
Black	497	16.9	16.7	763	25.9	25.5	713	24.2	23.9

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Table 4-5. Perinatal Deaths and Mortality Ratios and Rates for Three Definitions, by Race: United States and Each State, 1993—Con.
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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Beginning 1989 race for fetal deaths and live births is tabulated according to race of mother; see Technical Appendix. Rates per 1,000 live births. Rates per 1,000 live births and specified fetal deaths]

Area and race ¹	Perinatal Definition I ²			Perinatal Definition II			Perinatal Definition III		
	Deaths	Ratio	Rate	Deaths	Ratio	Rate	Deaths	Ratio	Rate
North Dakota	63	7.2	7.2	96	11.0	11.0	88	10.1	10.1
White	55	7.1	7.1	87	11.2	11.2	80	10.3	10.3
Black	-	*	*	1	*	*	-	*	*
Ohio	1,439	9.1	9.0	2,112	13.3	13.2	1,953	12.3	12.2
White	1,040	7.9	7.9	1,511	11.5	11.4	1,404	10.7	10.6
Black	391	15.4	15.3	591	23.2	22.9	539	21.2	20.9
Oklahoma	387	8.4	8.3	583	12.6	12.5	545	11.8	11.7
White	274	7.6	7.5	402	11.1	11.0	374	10.4	10.3
Black	80	16.2	16.1	124	25.1	24.7	116	23.5	23.1
Oregon	236	5.7	5.7	352	8.5	8.4	319	7.7	7.6
White	218	5.6	5.6	326	8.4	8.4	296	7.6	7.6
Black	10	*	*	14	*	*	13	*	*
Pennsylvania	1,348	8.4	8.4	2,244	14.0	13.8	2,093	13.0	12.9
White	978	7.3	7.3	1,598	12.0	11.9	1,495	11.2	11.2
Black	356	14.6	14.5	625	25.6	25.3	579	23.7	23.4
Rhode Island	107	7.7	7.6	165	11.8	11.7	156	11.2	11.1
White	92	7.5	7.5	136	11.1	11.1	129	10.6	10.5
Black	14	*	*	25	21.7	21.4	23	20.0	19.7
South Carolina	580	10.8	10.7	939	17.4	17.3	875	16.3	16.1
White	242	7.4	7.4	391	12.0	11.9	361	11.0	11.0
Black	336	16.4	16.3	545	26.6	26.1	511	24.9	24.5
South Dakota	81	7.6	7.5	³ 99	9.2	9.2	³ 90	8.4	8.4
White	61	6.9	6.9	72	8.2	8.1	67	7.6	7.6
Black	-	*	*	-	*	*	-	*	*
Tennessee	586	8.0	8.0	³ 789	10.8	10.7	³ 704	9.6	9.6
White	324	5.9	5.9	435	8.0	7.9	393	7.2	7.2
Black	259	14.7	14.6	349	19.9	19.7	307	17.5	17.3
Texas	2,282	7.1	7.1	3,365	10.4	10.4	3,076	9.6	9.5
White	1,719	6.3	6.3	2,553	9.4	9.3	2,313	8.5	8.5
Black	531	12.7	12.7	761	18.3	18.1	715	17.1	17.0
Utah	201	5.4	5.4	322	8.7	8.6	299	8.1	8.0
White	191	5.4	5.4	305	8.7	8.6	283	8.0	8.0
Black	1	*	*	3	*	*	3	*	*
Vermont	41	5.5	5.5	60	8.0	8.0	51	6.8	6.8
White	40	5.4	5.4	58	7.9	7.9	49	6.7	6.6
Black	1	*	*	1	*	*	1	*	*
Virginia	782	8.2	8.2	1,287	13.6	13.5	1,222	12.9	12.8
White	429	6.3	6.3	682	10.0	9.9	645	9.4	9.4
Black	338	14.5	14.4	580	24.9	24.5	553	23.7	23.4
Washington	436	5.5	5.5	659	8.4	8.3	605	7.7	7.7
White	383	5.6	5.5	558	8.1	8.1	515	7.5	7.4
Black	39	12.4	12.3	64	20.3	20.1	58	18.4	18.2
West Virginia	191	8.8	8.7	282	12.9	12.8	260	11.9	11.8
White	178	8.5	8.5	265	12.7	12.6	244	11.7	11.6
Black	13	*	*	16	*	*	15	*	*
Wisconsin	508	7.3	7.3	735	10.5	10.5	670	9.6	9.5
White	398	6.6	6.6	560	9.4	9.3	513	8.6	8.5
Black	92	12.8	12.7	149	20.8	20.5	134	18.7	18.4
Wyoming	47	7.2	7.1	73	11.1	11.1	68	10.4	10.3
White	43	6.9	6.9	68	11.0	10.9	63	10.2	10.1
Black	2	*	*	3	*	*	3	*	*

¹ Totals for geographic areas include races other than white and black.
² Figures for gestational age not stated are distributed for fetal deaths; see Technical Appendix.
³ Minimum fetal death reporting requirements are assumed to exceed 20 weeks gestation; see Technical Appendix.

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Table 4-6. Perinatal Deaths by Specified Hispanic Origin and by Race for Mothers of Non-Hispanic Origin: Total of 46 States and the District of Columbia and Each State, 1993
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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Fetal deaths based on race and Hispanic origin of mother, infant deaths based on race and Hispanic origin of child; see Technical Appendix.]

State	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Perinatal Definition I											
All areas	30,256	4,445	3,098	391	73	409	473	24,656	15,406	8,336	1,156
Alabama	615	6	4	1	-	-	1	609	314	290	-
Alaska	60	3	1	2	-	-	-	56	36	7	1
Arizona	517	186	177	2	-	-	7	323	229	36	8
Arkansas	344	2	1	-	-	1	-	339	235	104	3
California	4,155	1,806	1,582	15	1	175	32	2,299	1,402	585	50
Colorado	352	84	41	-	1	2	40	268	231	32	-
Connecticut	340	34	3	22	1	1	8	232	161	69	75
Delaware	82	6	1	2	-	-	3	74	42	31	2
District of Columbia	165	4	-	-	-	1	3	150	6	143	11
Florida	1,651	195	40	31	53	42	28	1,426	796	609	30
Georgia	1,075	13	10	-	-	2	1	1,009	401	601	53
Hawaii	135	15	2	8	-	-	5	115	25	5	5
Idaho	121	17	16	-	-	1	-	103	97	-	1
Illinois	1,843	239	183	14	2	6	34	1,507	779	701	97
Indiana	719	15	13	-	-	-	2	690	554	131	14
Iowa	266	10	7	-	-	-	3	254	232	20	2
Kansas	326	26	20	1	-	-	5	287	227	53	13
Kentucky	448	5	4	1	-	-	-	438	379	54	5
Maine	110	-	-	-	-	-	-	92	92	-	18
Michigan	1,102	17	7	1	-	1	8	1,015	617	388	70
Minnesota	455	16	11	1	-	-	4	433	370	34	6
Mississippi	471	3	1	1	-	-	1	467	184	281	1
Missouri	620	9	7	-	-	-	2	605	413	188	6
Montana	86	1	1	-	-	-	-	82	75	-	3
Nebraska	186	7	7	-	-	-	-	174	141	23	5
Nevada	144	25	20	1	-	1	3	117	90	22	2
New Hampshire	107	2	1	1	-	-	-	86	85	-	19
New Jersey	984	158	8	90	5	40	15	799	442	326	27
New Mexico	178	78	18	-	-	-	60	100	66	9	-
New York	2,645	370	23	135	6	91	114	1,819	961	802	457
North Carolina	1,049	16	11	3	-	2	-	1,031	509	496	2
North Dakota	63	-	-	-	-	-	-	58	50	-	5
Ohio	1,439	27	16	4	2	1	4	1,397	1,010	379	15
Oregon	236	29	27	-	-	-	2	206	189	9	1
Pennsylvania	1,348	58	3	39	-	1	14	1,269	917	339	21
Rhode Island	107	3	-	2	-	1	-	48	43	5	56
South Carolina	580	7	3	3	-	-	1	572	235	335	1
South Dakota	81	-	-	-	-	-	-	81	61	-	-
Tennessee	586	-	-	-	-	-	-	579	321	255	7
Texas	2,282	864	779	6	1	29	48	1,405	855	520	13
Utah	201	20	12	-	-	4	4	178	170	1	3
Vermont	41	-	-	-	-	-	-	40	39	1	1
Virginia	782	23	2	3	-	7	11	721	394	315	39
Washington	436	48	37	-	1	-	10	379	327	37	10
West Virginia	191	-	-	-	-	-	-	188	175	13	3
Wisconsin	508	14	10	2	-	1	1	490	380	92	4
Wyoming	47	3	2	-	-	-	-	44	40	2	-
Perinatal Definition II											
All areas	46,254	6,554	4,445	635	110	686	678	37,572	22,929	13,207	2,128
Alabama	1,007	7	4	1	-	-	2	999	494	498	1
Alaska	97	6	2	3	-	1	-	87	54	10	4
Arizona	794	275	259	3	3	-	10	502	360	51	17
Arkansas	482	4	3	-	-	1	-	474	319	155	4
California	6,066	2,554	2,244	24	1	248	37	3,432	2,095	875	80
Colorado	571	119	55	1	2	2	59	452	389	56	130
Connecticut	515	52	4	35	-	3	10	333	231	95	4
Delaware	114	6	1	2	-	-	3	104	54	49	19
District of Columbia	240	10	-	-	-	-	9	211	6	204	19
Florida	2,502	301	58	52	79	74	38	2,152	1,173	945	49
Georgia	1,877	28	22	-	-	3	3	1,744	672	1,059	105
Hawaii	235	19	2	9	-	-	8	198	51	10	18
Idaho	168	22	20	-	-	1	1	144	137	-	2
Illinois	2,653	311	231	25	2	10	43	2,204	1,125	1,037	138
Indiana	1,031	23	19	-	-	-	4	991	769	214	17
Iowa	389	14	10	-	-	-	4	373	346	24	2
Kansas	429	35	26	2	-	-	7	377	296	73	17
Kentucky	646	7	5	1	-	-	1	630	536	88	9
Maine	146	-	-	-	-	-	-	121	121	-	25
Michigan	1,589	29	15	2	-	2	10	1,435	881	534	125
Minnesota	627	20	15	1	-	-	4	598	502	58	9
Mississippi	771	3	1	1	-	-	1	765	262	500	3

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Table 4-6. Perinatal Deaths by Specified Hispanic Origin and by Race for Mothers of Non-Hispanic Origin: Total of 46 States and the District of Columbia and Each State, 1993—Con.

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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Frequencies for Perinatal Definition I may not add to totals; see Technical Appendix. Fetal deaths based on race and Hispanic origin of mother, infant deaths based on race and Hispanic origin of child; see Technical Appendix]

State	All origins	Hispanic						Non-Hispanic			Not stated ²
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ¹	White	Black	
Perinatal Definition II—Con.											
Missouri	876	11	8	-	-	-	3	858	582	269	7
Montana	126	1	1	-	-	-	-	121	108	-	4
Nebraska	275	10	10	-	-	-	-	258	216	30	7
Nevada	218	36	31	1	-	-	3	179	138	31	3
New Hampshire	145	2	1	1	-	-	-	117	116	-	26
New Jersey	1,512	235	15	122	7	70	21	1,227	685	507	50
New Mexico	238	111	25	-	-	-	86	126	81	11	1
New York	4,750	671	51	257	9	191	163	3,187	1,598	1,476	892
North Carolina	1,586	29	15	10	-	-	2	1,553	751	761	4
North Dakota	96	-	-	-	-	-	-	89	80	1	7
Ohio	2,112	43	25	8	4	1	5	2,033	1,451	572	36
Oregon	352	37	32	-	-	-	1	313	288	13	2
Pennsylvania	2,244	91	10	55	-	-	3	2,097	1,489	588	56
Rhode Island	165	4	-	3	-	-	1	55	48	7	106
South Carolina	939	11	6	3	-	-	2	921	377	541	7
South Dakota	99	-	-	-	-	-	-	99	72	-	-
Tennessee	789	2	1	-	-	-	1	779	429	345	8
Texas	3,365	1,252	1,127	6	2	49	68	2,099	1,303	745	14
Utah	322	28	17	-	-	-	5	289	274	3	5
Vermont	60	-	-	-	-	-	-	57	55	1	3
Virginia	1,287	48	6	5	-	15	22	1,160	597	543	79
Washington	659	60	47	-	1	-	12	576	481	61	23
West Virginia	282	1	-	-	-	-	1	275	258	16	6
Wisconsin	735	21	17	2	-	1	1	710	536	148	4
Wyoming	73	5	4	-	-	-	1	68	63	3	-
Perinatal Definition III											
All areas	42,751	6,048	4,075	603	98	650	622	34,643	21,115	12,216	2,060
Alabama	917	7	4	1	-	-	2	909	451	452	1
Alaska	83	6	2	3	-	1	-	73	48	8	4
Arizona	722	244	231	2	1	-	10	461	338	47	17
Arkansas	450	2	-	-	-	-	-	454	305	149	3
California	5,579	2,343	2,059	21	1	229	33	3,157	1,931	799	79
Colorado	528	115	54	1	2	2	56	413	355	51	-
Connecticut	478	48	3	32	-	-	10	303	210	88	127
Delaware	103	8	1	2	-	-	3	93	50	42	4
District of Columbia	218	9	-	-	-	-	1	8	6	183	19
Florida	2,314	283	55	49	71	70	38	1,985	1,077	876	46
Georgia	1,742	26	21	-	-	-	3	1,611	599	999	105
Hawaii	217	18	2	9	-	-	7	181	46	10	18
Idaho	157	19	17	-	-	1	1	136	129	-	2
Illinois	2,458	295	218	25	2	10	40	2,028	1,038	950	135
Indiana	937	20	17	-	-	-	3	900	699	193	17
Iowa	372	13	9	-	-	-	4	357	331	24	2
Kansas	398	32	25	2	-	-	5	352	276	68	14
Kentucky	601	7	5	1	-	-	1	585	503	76	9
Maine	136	-	-	-	-	-	-	111	111	-	25
Michigan	1,440	26	12	2	-	2	10	1,289	795	479	125
Minnesota	581	18	13	1	-	-	4	555	462	56	8
Mississippi	716	3	1	1	-	-	1	710	247	461	3
Missouri	814	10	8	-	-	-	2	797	535	256	7
Montana	117	1	1	-	-	-	-	113	101	-	3
Nebraska	244	10	10	-	-	-	-	227	188	27	7
Nevada	198	32	27	1	-	-	1	163	126	27	3
New Hampshire	135	2	1	1	-	-	-	107	106	-	26
New Jersey	1,391	221	14	116	5	67	19	1,123	616	454	47
New Mexico	210	97	23	-	-	-	74	113	73	11	-
New York	4,488	638	49	248	9	185	147	2,998	1,489	1,403	850
North Carolina	1,470	26	14	8	-	-	2	1,440	691	711	4
North Dakota	88	-	-	-	-	-	-	81	73	-	7
Ohio	1,953	41	23	8	4	1	4	1,877	1,347	520	35
Oregon	319	35	30	-	-	-	1	282	260	12	2
Pennsylvania	2,093	84	10	51	-	-	3	1,954	1,394	542	55
Rhode Island	156	3	-	2	-	-	1	48	43	5	105
South Carolina	875	10	5	3	-	-	2	858	348	507	7
South Dakota	90	-	-	-	-	-	-	90	87	-	-
Tennessee	704	2	1	-	-	-	-	694	397	303	8
Texas	3,076	1,140	1,022	6	2	47	63	1,922	1,179	701	14
Utah	299	26	17	-	-	4	5	268	254	3	3
Vermont	51	-	-	-	-	-	-	48	46	1	5
Virginia	1,222	46	5	5	-	14	22	1,098	563	516	78
Washington	605	58	45	-	1	-	12	526	442	55	21
West Virginia	260	1	-	-	-	-	1	253	237	15	6
Wisconsin	670	20	16	2	-	-	1	646	490	193	4
Wyoming	68	4	3	-	-	-	1	64	59	3	-

¹ Includes races other than white and black.

² Includes perinatal deaths that occurred in States that did not report Hispanic origin, on the report of fetal death.

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Table 4-7. Perinatal Mortality Rates by Specified Hispanic Origin and by Race for Mothers of Non-Hispanic Origin: Total of 41 States, New York State (excluding New York City), and the District of Columbia and Each State, 1993
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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Fetal deaths and live births based on race and Hispanic origin of mother, infant deaths based on race and Hispanic origin of child; see Technical Appendix. Rates per 1,000 live births and specified fetal deaths]

State	All origins ¹	Hispanic					Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ²	Total ³	White	Black
Perinatal Definition I									
All areas	8.0	6.9	7.0	7.9	6.0	6.3	8.1	6.3	14.4
Alabama	9.9	*	*	*	*	*	9.9	7.9	13.7
Alaska	5.4	*	*	*	*	*	5.3	5.1	*
Arizona	7.5	8.2	8.1	*	*	*	7.1	6.3	15.8
Arkansas	10.0	*	*	*	*	*	10.0	9.2	13.2
California	7.1	6.9	7.1	*	*	5.5	7.2	6.5	13.4
Colorado	6.5	8.2	7.0	*	*	9.8	6.1	5.9	11.2
Delaware	7.7	*	*	*	*	*	7.3	5.6	13.1
District of Columbia	15.4	*	*	*	*	*	15.4	*	17.4
Florida	8.5	6.2	6.9	5.8	6.6	5.6	8.8	7.0	13.9
Georgia	9.7	*	*	*	*	*	9.4	6.1	15.0
Hawaii	6.9	*	*	*	*	*	6.6	5.1	*
Idaho	6.9	*	*	*	*	*	6.6	6.4	*
Illinois	9.6	8.3	8.3	*	*	12.7	9.3	6.8	16.4
Indiana	8.5	*	*	*	*	*	8.4	7.7	14.0
Iowa	7.0	*	*	*	*	*	6.9	6.6	18.3
Kansas	8.7	10.7	9.8	*	*	*	8.3	7.5	16.5
Kentucky	8.4	*	*	*	*	*	8.3	8.0	11.1
Michigan	7.9	*	*	*	*	*	7.8	6.2	13.8
Minnesota	7.0	*	*	*	*	*	7.8	7.2	15.6
Mississippi	11.1	*	*	*	*	*	11.1	8.7	13.7
Missouri	8.2	*	*	*	*	*	8.1	6.9	14.4
Montana	7.5	*	*	*	*	*	7.6	7.9	*
Nebraska	8.0	*	*	*	*	*	8.0	7.2	18.3
Nevada	6.4	5.6	5.6	*	*	*	6.5	6.1	11.2
New Jersey	8.3	8.9	*	10.8	*	7.9	8.0	6.1	15.2
New Mexico	6.4	6.0	*	*	*	6.6	6.7	6.5	*
New York (excluding New York City)	7.7	6.6	*	8.7	*	6.2	7.7	6.7	16.5
North Carolina	10.3	*	*	*	*	*	10.4	7.6	16.7
North Dakota	7.2	*	*	*	*	*	6.8	6.6	*
Ohio	9.0	10.1	*	*	*	*	8.9	7.8	14.9
Oregon	5.7	7.2	7.4	*	*	*	5.5	5.4	*
Pennsylvania	8.4	9.2	*	9.5	*	*	8.2	7.2	14.1
South Carolina	10.7	*	*	*	*	*	10.7	7.3	16.2
South Dakota	7.5	*	*	*	*	*	7.6	7.0	*
Tennessee	8.0	*	*	*	*	*	8.0	5.9	14.4
Texas	7.1	6.6	6.8	*	*	4.8	7.3	8.0	12.5
Utah	7.4	8.1	*	*	*	*	5.1	5.2	*
Vermont	5.5	*	*	*	*	*	5.7	5.6	*
Virginia	8.2	5.6	*	*	*	*	7.9	6.1	13.5
Washington	5.5	6.2	5.7	*	*	*	5.5	5.5	12.1
West Virginia	8.7	*	*	*	*	*	8.6	8.4	*
Wisconsin	7.3	*	*	*	*	*	7.2	6.6	12.8
Wyoming	7.1	*	*	*	*	*	7.2	7.0	*
Perinatal Definition II									
All areas	12.0	10.0	10.0	11.6	9.1	9.5	12.2	10.0	22.3
Alabama	16.2	*	*	*	*	*	16.2	12.4	23.9
Alaska	8.7	*	*	*	*	*	8.2	7.6	*
Arizona	11.4	12.1	11.9	*	*	*	11.0	9.8	22.2
Arkansas	13.9	*	*	*	*	*	14.0	12.5	19.6
California	10.3	9.7	10.1	11.0	*	7.6	10.8	9.8	19.9
Colorado	10.5	11.5	9.4	*	*	14.2	10.3	9.9	19.4
Delaware	10.7	*	*	*	*	*	10.3	7.2	20.6
District of Columbia	22.3	*	*	*	*	*	21.6	*	24.8
Florida	12.9	9.5	10.0	9.7	9.8	8.9	13.3	10.2	21.5
Georgia	16.8	8.0	9.4	*	*	*	16.2	10.2	26.3
Hawaii	11.9	*	*	*	*	*	11.3	10.4	*
Idaho	9.6	11.8	12.8	*	*	*	9.2	9.1	*
Illinois	13.8	10.8	10.4	7.7	*	16.8	13.5	9.8	24.1
Indiana	12.2	10.7	*	*	*	*	12.1	10.7	22.6
Iowa	10.2	*	*	*	*	*	10.1	9.8	21.9
Kansas	11.4	14.4	12.7	*	*	*	10.8	9.7	22.6
Kentucky	12.1	*	*	*	*	*	11.9	11.3	18.1
Michigan	11.3	6.6	*	*	*	*	11.0	8.8	19.0
Minnesota	9.6	12.8	*	*	*	*	10.7	9.8	26.4
Mississippi	18.1	*	*	*	*	*	18.0	12.3	24.1
Missouri	11.6	*	*	*	*	*	11.5	9.7	20.5
Montana	11.0	*	*	*	*	*	11.2	11.4	*
Nebraska	11.8	*	*	*	*	*	11.9	10.9	23.8
Nevada	9.7	8.1	8.7	*	*	*	9.9	9.3	15.7
New Jersey	12.8	13.2	*	14.6	*	13.1	12.2	9.1	23.4

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Table 4-7. Perinatal Mortality Rates by Specified Hispanic Origin and by Race for Mothers of Non-Hispanic Origin: Total of 41 States, New York State (excluding New York City), and the District of Columbia and Each State, 1993—Con.
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[Perinatal Definition I includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more; Perinatal Definition II includes infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; Perinatal Definition III includes infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more; see Technical Appendix. Fetal deaths and live births based on race and Hispanic origin of mother, infant deaths based on race and Hispanic origin of child; see Technical Appendix. Rates per 1,000 live births and specified fetal deaths]

State	All origins ¹	Hispanic					Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Other Hispanic ²	Total ³	White	Black
Perinatal Definition II —Con.									
New Mexico	8.5	8.5	6.3	*	*	9.5	8.5	7.9	*
New York (excluding New York City)	12.5	10.6	*	12.6	*	10.1	12.2	10.7	24.4
North Carolina	15.5	11.2	*	*	*	*	15.6	11.2	25.5
North Dakota	11.0	*	*	*	*	*	10.4	10.5	*
Ohio	13.2	16.0	20.7	*	*	*	13.0	11.2	22.3
Oregon	8.4	9.2	8.7	*	*	*	8.3	8.3	*
Pennsylvania	13.8	14.3	*	13.3	*	16.9	13.5	11.6	24.2
South Carolina	17.3	*	*	*	*	*	17.1	11.7	26.0
South Dakota	9.2	*	*	*	*	*	9.3	8.2	*
Tennessee	10.7	*	*	*	*	*	10.7	7.9	19.5
Texas	10.4	9.5	9.8	*	*	7.3	10.9	9.2	17.8
Utah	8.6	11.3	*	*	*	*	8.3	8.3	*
Vermont	8.0	*	*	*	*	*	8.1	7.9	*
Virginia	13.5	11.5	*	*	*	12.9	12.7	9.2	23.1
Washington	8.3	7.7	7.2	*	*	*	8.3	8.0	19.9
West Virginia	12.8	*	*	*	*	*	12.6	12.3	*
Wisconsin	10.5	9.6	*	*	*	*	10.5	9.2	20.5
Wyoming	11.1	*	*	*	*	*	11.1	11.0	*
Perinatal Definition III									
All areas	11.1	9.2	9.2	10.8	8.0	8.8	11.3	9.2	20.6
Alabama	14.7	*	*	*	*	*	14.7	11.3	21.2
Alaska	7.5	*	*	*	*	*	6.8	6.7	*
Arizona	10.4	10.7	10.6	*	*	*	10.1	9.2	20.5
Arkansas	13.3	*	*	*	*	*	13.4	11.9	18.8
California	9.5	8.9	9.2	9.7	*	7.0	9.9	9.0	18.2
Colorado	9.7	11.1	9.2	*	*	13.5	9.4	9.0	17.7
Delaware	9.7	*	*	*	*	*	9.2	6.6	17.7
District of Columbia	20.3	*	*	*	*	*	19.4	*	22.2
Florida	11.9	8.9	9.5	9.1	8.8	8.6	12.2	9.4	19.9
Georgia	15.6	7.5	9.0	*	*	*	14.9	9.1	24.8
Hawaii	11.0	*	*	*	*	*	10.3	9.4	*
Idaho	8.9	*	*	*	*	*	8.7	8.5	*
Illinois	12.8	10.2	9.8	7.7	*	15.8	12.4	9.1	22.0
Indiana	11.1	9.3	*	*	*	*	10.9	9.7	20.4
Iowa	9.8	*	*	*	*	*	9.6	9.4	21.9
Kansas	10.6	13.1	12.2	*	*	*	10.1	9.1	21.0
Kentucky	11.3	*	*	*	*	*	11.1	10.6	15.6
Michigan	10.2	5.9	*	*	*	*	9.9	8.0	17.0
Minnesota	8.9	*	*	*	*	*	9.9	9.0	25.5
Mississippi	16.8	*	*	*	*	*	16.7	11.6	22.2
Missouri	10.7	*	*	*	*	*	10.7	8.9	19.5
Montana	10.2	*	*	*	*	*	10.4	10.6	*
Nebraska	10.4	*	*	*	*	*	10.4	9.5	21.4
Nevada	8.8	7.2	7.5	*	*	*	9.0	8.5	13.7
New Jersey	11.7	12.4	*	13.9	*	12.4	11.2	8.4	21.0
New Mexico	7.5	7.4	5.8	*	*	8.2	7.6	7.2	*
New York (excluding New York City)	11.6	9.5	*	11.2	*	9.1	11.3	10.0	22.7
North Carolina	14.4	10.1	*	*	*	*	14.5	10.3	23.8
North Dakota	10.1	*	*	*	*	*	9.5	9.6	*
Ohio	12.2	15.3	19.0	*	*	*	12.0	10.4	20.3
Oregon	7.6	8.7	8.2	*	*	*	7.5	7.5	*
Pennsylvania	12.9	13.2	*	12.4	*	15.0	12.6	10.9	22.3
South Carolina	16.1	*	*	*	*	*	16.0	10.8	24.4
South Dakota	8.4	*	*	*	*	*	8.5	7.7	*
Tennessee	9.6	*	*	*	*	*	9.6	7.2	17.1
Texas	9.5	8.6	8.9	*	*	6.8	10.0	8.3	16.8
Utah	8.0	10.5	*	*	*	*	7.7	7.7	*
Vermont	6.8	*	*	*	*	*	6.8	6.6	*
Virginia	12.8	11.0	*	*	*	12.6	12.0	8.7	22.0
Washington	7.7	7.5	6.9	*	*	*	7.6	7.4	17.9
West Virginia	11.8	*	*	*	*	*	11.6	11.3	*
Wisconsin	9.5	9.2	*	*	*	*	9.5	8.4	18.4
Wyoming	10.3	*	*	*	*	*	10.5	10.3	*

¹ Figures for origin not stated included in "All origins" but not distributed among origins.

² Includes Central and South American and other and unknown Hispanic.

³ Includes races other than white and black.

Section 5. Accident Mortality

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Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1993

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[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Motor vehicle traffic accidents (E810-E819)	40,899	16,564	8,022	1,729	198	3	11	789	5,978	22	7,583
Male	27,767	11,909	4,092	1,669	70	1	6	674	4,155	19	5,172
Female	13,132	4,655	3,930	60	128	2	5	115	1,823	3	2,411
White	34,304	14,312	6,579	1,555	182	3	10	636	4,512	18	6,497
Male	23,189	10,235	3,337	1,497	60	1	5	537	3,104	15	4,398
Female	11,115	4,077	3,242	58	122	2	5	99	1,408	3	2,099
All other	6,595	2,252	1,443	174	16	-	1	153	1,466	4	1,086
Male	4,578	1,674	755	172	10	-	1	137	1,051	4	774
Female	2,017	578	688	2	6	-	-	16	415	-	312
Black	5,149	1,762	1,055	142	15	-	1	132	1,156	4	882
Male	3,699	1,342	577	140	9	-	-	119	858	4	649
Female	1,450	420	478	2	6	-	-	13	298	-	233
Involving collision with train (E810)	553	294	106	8	1	-	-	-	4	9	131
Male	378	228	51	8	-	-	-	-	3	6	82
Female	175	66	55	-	1	-	-	-	1	3	49
White	460	252	81	8	1	-	-	-	3	9	106
Male	316	193	40	8	-	-	-	-	2	6	67
Female	144	59	41	-	1	-	-	-	1	3	39
All other	93	42	25	-	-	-	-	-	1	-	25
Male	62	35	11	-	-	-	-	-	1	-	15
Female	31	7	14	-	-	-	-	-	-	-	10
Black	76	33	17	-	-	-	-	-	1	-	25
Male	54	28	10	-	-	-	-	-	1	-	15
Female	22	5	7	-	-	-	-	-	-	-	10
Involving re-entrant collision with another motor vehicle (E811)	17	13	4	-	-	-	-	-	-	-	-
Male	10	8	2	-	-	-	-	-	-	-	-
Female	7	5	2	-	-	-	-	-	-	-	-
White	15	12	3	-	-	-	-	-	-	-	-
Male	8	7	1	-	-	-	-	-	-	-	-
Female	7	5	2	-	-	-	-	-	-	-	-
All other	2	1	1	-	-	-	-	-	-	-	-
Male	2	1	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	1	-	-	-	-	-	-	-	-
Male	2	1	1	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other accident involving collision with another motor vehicle (E812)	15,631	8,278	4,109	931	106	1	1	3	40	4	2,158
Male	9,640	5,488	1,809	898	39	-	-	3	29	4	1,370
Female	5,991	2,790	2,300	33	67	1	1	11	-	-	788
White	13,551	7,245	3,439	825	95	1	1	2	30	2	1,911
Male	8,321	4,779	1,483	793	32	-	-	2	21	2	1,209
Female	5,230	2,466	1,956	32	63	1	1	9	-	-	702
All other	2,080	1,033	670	106	11	-	-	1	10	2	247
Male	1,319	709	326	105	7	-	-	1	8	2	161
Female	761	324	344	1	4	-	-	-	2	-	86
Black	1,640	825	492	91	10	-	-	1	8	2	211
Male	1,066	570	251	90	6	-	-	1	7	2	139
Female	574	255	241	1	4	-	-	-	1	-	72
Involving collision with other vehicle (E813)	813	8	2	1	-	-	-	8	783	2	3
Male	695	8	1	1	-	-	-	5	669	2	3
Female	118	-	1	-	-	-	-	3	114	-	-
White	659	8	2	-	-	-	-	7	632	2	3
Male	556	8	1	-	-	-	-	4	533	2	3
Female	103	-	1	-	-	-	-	3	99	-	-
All other	154	-	-	1	-	-	-	1	151	-	1
Male	139	-	-	1	-	-	-	1	136	-	1
Female	15	-	-	-	-	-	-	-	15	-	-
Black	133	-	-	1	-	-	-	1	131	-	-
Male	120	-	-	1	-	-	-	1	118	-	-
Female	13	-	-	-	-	-	-	-	13	-	-
Involving collision with pedestrian (E814)	5,923	1	2	4	1	-	2	2	5,910	-	1
Male	4,116	1	2	4	1	-	1	1	4,106	-	-
Female	1,807	-	-	-	-	-	-	-	1,804	-	1
White	4,469	1	2	4	1	-	2	1	4,458	-	-
Male	3,075	1	2	4	1	-	1	1	3,065	-	-
Female	1,394	-	-	-	-	-	-	-	1,393	-	-
All other	1,454	-	-	-	-	-	-	1	1,452	-	1
Male	1,041	-	-	-	-	-	-	-	1,041	-	-
Female	413	-	-	-	-	-	-	-	411	-	1
Black	1,146	-	-	-	-	-	-	-	1,145	-	1
Male	849	-	-	-	-	-	-	-	849	-	-
Female	297	-	-	-	-	-	-	-	296	-	1

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Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1993—Con.

(Page 2 of 3)

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Motor vehicle traffic accidents-Con.											
Other accident involving collision on the highway (E815)	5,565	3,241	1,285	361	27	1	-	1	4	-	645
Male	4,135	2,515	765	353	13	1	-	1	4	-	483
Female	1,430	726	520	8	14	-	-	-	-	-	162
White	4,679	2,720	1,031	330	25	1	-	1	4	-	567
Male	3,477	2,095	621	322	11	1	-	1	4	-	422
Female	1,202	625	410	8	14	-	-	-	-	-	145
All other	886	521	254	31	2	-	-	-	-	-	78
Male	658	420	144	31	2	-	-	-	-	-	61
Female	228	101	110	-	-	-	-	-	-	-	17
Black	702	415	193	23	2	-	-	-	-	-	69
Male	549	349	122	23	2	-	-	-	-	-	53
Female	153	66	71	-	-	-	-	-	-	-	16
Due to loss of control without collision on the highway (E816)	6,241	3,449	1,443	271	34	-	-	-	6	-	1,038
Male	4,627	2,704	866	260	10	-	-	-	2	-	785
Female	1,614	745	577	11	24	-	-	-	4	-	253
White	5,270	2,954	1,151	253	32	-	-	-	4	-	876
Male	3,943	2,319	703	242	10	-	-	-	1	-	668
Female	1,327	635	448	11	22	-	-	-	3	-	208
All other	971	495	292	18	2	-	-	-	2	-	162
Male	684	385	163	18	-	-	-	-	1	-	117
Female	287	110	129	-	2	-	-	-	1	-	45
Black	681	355	190	15	2	-	-	-	1	-	118
Male	496	289	103	15	-	-	-	-	1	-	88
Female	185	66	87	-	2	-	-	-	-	-	30
Noncollision accident while boarding or alighting (E817)	25	-	6	-	-	1	-	-	1	-	17
Male	14	-	4	-	-	-	-	-	1	-	9
Female	11	-	2	-	-	1	-	-	-	-	8
White	23	-	5	-	-	1	-	-	1	-	16
Male	13	-	4	-	-	-	-	-	1	-	8
Female	10	-	1	-	-	1	-	-	-	-	8
All other	2	-	1	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	1	-	1	-	-	-	-	-	-	-	-
Black	2	-	1	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	1	-	1	-	-	-	-	-	-	-	-
Other noncollision accident (E818)	889	134	274	20	8	-	-	-	10	5	438
Male	640	107	187	16	1	-	-	-	8	5	316
Female	249	27	87	4	7	-	-	-	2	-	122
White	729	117	225	18	8	-	-	-	10	3	348
Male	526	94	156	14	1	-	-	-	8	3	250
Female	203	23	69	4	7	-	-	-	2	-	98
All other	160	17	49	2	-	-	-	-	-	2	90
Male	114	13	31	2	-	-	-	-	-	2	66
Female	46	4	18	-	-	-	-	-	-	-	24
Black	126	16	39	1	-	-	-	-	-	2	68
Male	89	12	24	1	-	-	-	-	-	2	50
Female	37	4	15	-	-	-	-	-	-	-	18
Of unspecified nature (E819)	5,242	1,146	791	133	21	-	-	-	1	1	3,149
Male	3,512	850	405	129	6	-	-	-	-	1	2,121
Female	1,730	296	386	4	15	-	-	-	1	-	1,028
White	4,449	1,003	640	117	20	-	-	-	-	1	2,668
Male	2,954	739	326	114	5	-	-	-	-	1	1,769
Female	1,495	264	314	3	15	-	-	-	-	-	899
All other	793	143	151	16	1	-	-	-	1	-	481
Male	558	111	79	15	1	-	-	-	-	-	352
Female	235	32	72	1	-	-	-	-	1	-	129
Black	641	117	122	11	1	-	-	-	1	-	389
Male	473	93	66	10	1	-	-	-	-	-	303
Female	168	24	56	1	-	-	-	-	1	-	86
Motor vehicle nontraffic accidents (E820-E825)	994	174	60	37	1	-	2	7	395	9	309
Male	764	145	33	36	1	-	2	4	272	7	264
Female	230	29	27	1	-	-	-	3	123	2	45
White	890	157	51	32	1	-	2	6	341	7	293
Male	685	129	27	31	1	-	2	3	235	6	251
Female	205	28	24	1	-	-	-	3	106	1	42
All other	104	17	9	5	-	-	-	1	54	2	16
Male	79	16	6	5	-	-	-	1	37	1	13
Female	25	1	3	-	-	-	-	-	17	1	3
Black	68	11	8	3	-	-	-	1	35	1	9
Male	53	11	5	3	-	-	-	1	25	1	7
Female	15	-	3	-	-	-	-	-	10	-	2

SECTION 5 - ACCIDENT MORTALITY - PAGE 3

Table 5-1. Deaths From Motor Vehicle Accidents, by Person Injured, Cause of Death, Race, and Sex: United States, 1993—Con.

(Page 3 of 3)

[Includes each three-digit category from E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Cause of death, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Motor vehicle nontraffic accidents-Con.											
Involving motor-driven snow vehicle (E820)	103	44	1	1	-	-	-	-	1	1	55
Male	89	39	-	-	-	-	-	-	-	1	49
Female	14	5	1	1	-	-	-	1	-	6	
White	99	42	1	1	-	-	-	1	1	53	
Male	85	37	-	-	-	-	-	-	-	47	
Female	14	5	1	1	-	-	-	1	-	6	
All other	4	2	-	-	-	-	-	-	-	2	
Male	4	2	-	-	-	-	-	-	-	2	
Female	-	-	-	-	-	-	-	-	-	-	
Black	-	-	-	-	-	-	-	-	-	-	
Male	-	-	-	-	-	-	-	-	-	-	
Female	-	-	-	-	-	-	-	-	-	-	
Involving other off-road motor vehicle (E821)	133	41	4	10	-	-	1	-	8	-	69
Male	118	37	2	10	-	-	1	-	6	-	62
Female	15	4	2	-	-	-	-	-	2	-	7
White	123	39	4	8	-	-	1	-	8	-	63
Male	109	35	2	8	-	-	1	-	6	-	57
Female	14	4	2	-	-	-	-	-	2	-	6
All other	10	2	-	2	-	-	-	-	-	-	5
Male	9	2	-	2	-	-	-	-	-	-	5
Female	1	-	-	-	-	-	-	-	-	-	1
Black	7	2	-	1	-	-	-	-	-	-	4
Male	7	2	-	1	-	-	-	-	-	-	4
Female	-	-	-	-	-	-	-	-	-	-	-
Other accident involving collision with moving object (E822)	436	15	13	4	-	-	1	6	374	2	21
Male	295	8	4	4	-	-	1	3	255	2	18
Female	141	7	9	-	-	-	-	3	119	-	3
White	377	14	11	4	-	-	1	5	320	1	21
Male	253	7	2	4	-	-	1	2	218	1	18
Female	124	7	9	-	-	-	-	3	102	-	3
All other	59	1	2	-	-	-	-	1	54	1	-
Male	42	1	2	-	-	-	-	1	37	1	-
Female	17	-	-	-	-	-	-	-	17	-	-
Black	40	1	2	-	-	-	-	1	35	1	-
Male	30	1	2	-	-	-	-	1	25	1	-
Female	10	-	-	-	-	-	-	-	10	-	-
Other accident involving collision with stationary object (E823)	64	26	6	11	1	-	-	1	3	2	14
Male	52	18	2	11	1	-	-	1	3	2	14
Female	12	8	4	-	-	-	-	-	-	-	-
White	57	23	5	9	1	-	-	1	3	2	13
Male	45	15	1	9	1	-	-	1	3	2	13
Female	12	8	4	-	-	-	-	-	-	-	-
All other	7	3	1	2	-	-	-	-	-	-	1
Male	7	3	1	2	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	5	2	1	1	-	-	-	-	-	-	1
Male	5	2	1	1	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Other accident while boarding and alighting (E824)	18	-	2	-	-	-	-	-	2	1	13
Male	8	-	-	-	-	-	-	-	1	-	7
Female	10	-	2	-	-	-	-	-	1	1	6
White	18	-	2	-	-	-	-	-	2	1	13
Male	8	-	-	-	-	-	-	-	1	-	7
Female	10	-	2	-	-	-	-	-	1	1	6
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other accident of other and unspecified nature (E825)	240	48	34	11	-	-	-	-	7	3	137
Male	202	43	25	11	-	-	-	-	7	2	114
Female	38	5	9	-	-	-	-	-	1	1	23
White	216	39	28	10	-	-	-	-	7	2	130
Male	185	35	22	10	-	-	-	-	7	2	109
Female	31	4	6	-	-	-	-	-	-	-	21
All other	24	9	6	1	-	-	-	-	-	1	5
Male	17	8	3	1	-	-	-	-	-	-	5
Female	7	1	3	-	-	-	-	-	-	1	2
Black	16	6	5	1	-	-	-	-	-	-	4
Male	11	6	2	-	-	-	-	-	-	-	2
Female	5	-	3	1	-	-	-	-	-	-	2

SECTION 5 - ACCIDENT MORTALITY - PAGE 6

Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, 5-Year Age Groups, Race, and Sex: United States, 1993--Con.

(Page 3 of 10)
 [Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975.
 Numbers after person injured are fourth-digit subcategory numbers]

Person injured, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Pedal cyclist (.6)	796	-	-	2	4	9	15	96	158	89	51	50	80	59
Male	678	-	-	1	2	7	10	71	126	81	44	45	75	47
Female	118	-	-	1	2	2	5	25	32	8	7	5	5	12
White	642	-	-	2	2	7	11	73	127	73	42	41	65	43
Male	540	-	-	1	2	5	6	53	100	67	35	37	61	31
Female	102	-	-	1	2	2	5	20	27	6	7	4	4	12
All other	154	-	-	-	2	2	4	23	31	16	9	9	15	16
Male	138	-	-	-	2	2	4	18	26	14	9	8	14	16
Female	16	-	-	-	-	-	-	5	5	2	1	1	1	1
Black	133	-	-	-	2	2	4	21	26	12	6	6	13	16
Male	120	-	-	-	2	2	4	16	21	13	6	6	12	16
Female	13	-	-	-	-	-	-	5	5	-	-	1	1	-
Pedestrian (.7)	6,373	17	122	112	82	91	424	334	254	286	373	451	572	544
Male	4,427	10	67	61	60	61	259	213	184	200	282	350	446	410
Female	1,946	7	55	51	22	30	165	121	90	86	81	101	128	134
White	4,853	16	92	79	61	55	303	228	195	231	282	341	412	386
Male	3,339	10	46	42	45	39	182	155	129	162	220	266	326	288
Female	1,514	6	46	37	16	16	121	73	66	69	62	75	86	98
All other	1,520	1	30	33	21	36	121	106	59	55	91	110	160	158
Male	1,088	-	21	19	15	22	77	58	35	38	72	84	120	122
Female	432	1	9	14	6	14	44	48	24	17	19	26	40	36
Black	1,191	1	21	28	17	29	96	92	51	36	66	86	135	128
Male	883	-	14	15	13	19	61	50	31	28	53	65	102	97
Female	308	1	7	13	4	10	35	42	20	8	13	21	33	31
Other specified person (.8)	31	-	-	-	2	-	2	-	1	5	4	1	3	1
Male	26	-	-	-	2	-	2	-	1	5	4	1	2	-
Female	5	-	-	-	-	-	-	-	-	-	-	-	1	-
White	25	-	-	-	1	-	1	-	-	5	4	1	1	1
Male	21	-	-	-	1	-	1	-	-	5	4	1	1	1
Female	4	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	6	-	-	-	1	-	1	-	1	-	-	-	2	-
Male	5	-	-	-	1	-	1	-	1	-	-	-	2	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	5	-	-	-	1	-	1	-	1	-	-	-	2	-
Male	5	-	-	-	1	-	1	-	1	-	-	-	2	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	7,892	30	26	22	20	17	115	98	147	969	1,134	840	803	634
Male	5,436	16	16	12	13	9	66	55	90	675	866	616	597	480
Female	2,456	14	10	10	7	8	49	43	57	294	268	224	206	154
White	6,790	21	19	15	17	15	87	73	112	852	955	703	693	542
Male	4,649	10	12	8	12	7	49	44	69	585	737	509	516	414
Female	2,141	11	7	7	5	8	38	29	43	267	218	194	177	128
All other	1,102	9	7	7	3	2	28	25	35	117	179	137	110	92
Male	787	6	4	4	1	2	17	11	21	90	129	107	81	66
Female	315	3	3	3	2	1	11	14	14	27	50	30	29	26
Black	891	7	6	6	3	1	23	22	29	89	144	105	88	80
Male	656	5	4	3	1	1	14	11	18	72	103	85	68	60
Female	235	2	2	3	2	-	9	11	11	17	41	20	20	20
Motor vehicle traffic accidents (E810-E819)	40,899	183	179	211	179	187	939	838	1,046	4,876	5,470	4,031	3,999	3,349
Male	27,767	93	86	109	112	107	507	491	653	3,371	4,181	2,970	2,956	2,425
Female	13,132	90	93	102	67	80	432	347	393	1,505	1,289	1,061	1,043	924
White	34,304	130	127	140	128	131	656	615	816	4,245	4,517	3,344	3,315	2,755
Male	23,189	65	63	72	78	71	349	374	508	2,903	3,473	2,470	2,471	2,004
Female	11,115	65	64	68	50	60	307	241	308	1,342	1,044	874	844	751
All other	6,595	53	52	71	51	56	283	223	230	631	953	687	684	594
Male	4,578	28	23	37	34	36	158	117	145	468	708	500	485	421
Female	2,017	25	29	34	17	20	125	106	85	163	245	187	199	173
Black	5,149	42	43	59	43	47	234	190	187	466	728	524	542	478
Male	3,699	23	17	33	30	31	134	102	119	358	551	397	396	346
Female	1,450	19	26	26	13	16	100	88	68	108	177	127	146	132
Driver of motor vehicle other than motorcycle (.0)	16,564	1	1	1	2	1	6	8	60	1,925	2,356	1,803	1,825	1,509
Male	11,909	-	1	-	2	-	3	6	45	1,371	1,783	1,331	1,350	1,101
Female	4,655	1	-	1	-	1	3	2	15	554	573	472	475	408
White	14,312	-	1	-	1	1	3	7	50	1,730	1,949	1,526	1,550	1,291
Male	10,235	-	1	-	1	-	2	6	37	1,219	1,480	1,124	1,155	945
Female	4,077	-	-	-	-	1	1	1	13	511	469	402	395	346
All other	2,252	1	-	1	1	-	3	1	10	195	407	277	275	218
Male	1,674	-	-	-	1	-	1	-	8	152	303	207	195	156
Female	578	1	-	1	-	-	2	1	2	43	104	70	80	62
Black	1,762	-	-	1	1	-	2	1	9	144	309	213	209	172
Male	1,342	-	-	-	1	-	1	-	7	115	234	166	154	125
Female	420	-	-	1	-	-	1	-	2	29	75	47	55	47
Passenger in motor vehicle other than motorcycle (.1)	8,022	142	92	104	88	82	508	333	419	1,446	1,121	644	498	396
Male	4,092	71	37	49	50	37	244	164	221	899	788	412	283	205
Female	3,930	71	55	55	38	45	264	169	198	547	333	232	215	191
White	6,579	100	61	70	63	66	360	261	328	1,220	906	518	402	303
Male	3,337	49	28	33	34	27	171	132	170	746	644	345	236	160
Female	3,242	51	33	37	29	39	189	129	158	474	262	173	166	143
All other	1,443	42	31	34	25	16	148	72	91	226	215	126	96	93
Male	755	22	9	16	16	10	73	32	51	153	144	67	47	45
Female	688	20	22	18	9	6	75	40	40	73	71	59	49	48
Black	1,055	34	25	27	21	15	122	56	68	170	160	86	73	66
Male	577	18	5	16	14	9	62	26	38	117	113	49	36	33
Female	478	16	20	11	7	6	60	30	30	53	47	37	37	33

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Table 5-2. Deaths From Motor Vehicle Accidents, by Person Injured, 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 4 of 10)

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975.
Numbers after person injured are fourth-digit subcategory numbers]

Person injured, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Pedal cyclist (.6)	42	25	29	23	17	20	22	8	4	6	1	-	-	1
Male	40	20	26	22	15	15	21	8	4	6	1	-	-	1
Female	2	5	3	1	2	5	1	-	-	-	-	-	-	-
White	33	21	29	20	10	18	20	7	4	4	1	-	-	-
Male	32	16	26	19	9	13	19	7	4	4	1	-	-	-
Female	1	5	3	1	1	5	1	-	-	-	-	-	-	-
All other	9	4	4	3	7	2	2	1	2	2	-	-	-	1
Male	8	4	-	3	6	2	2	1	-	2	-	-	-	1
Female	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Black	8	3	-	3	6	2	2	1	-	2	-	-	-	1
Male	8	3	-	3	6	2	2	1	-	2	-	-	-	1
Female	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Pedestrian (.7)	455	357	294	255	284	278	298	322	320	178	61	7	1	25
Male	344	280	224	185	197	176	171	185	162	111	31	5	1	21
Female	111	77	70	70	87	102	127	137	158	67	30	2	-	4
White	321	272	211	185	216	227	242	283	286	156	49	5	1	21
Male	241	207	157	134	148	141	137	158	145	96	25	3	1	18
Female	80	65	54	51	68	86	105	125	141	60	24	2	-	3
All other	134	85	83	70	68	51	56	39	34	22	12	2	-	4
Male	103	73	67	51	49	35	34	27	17	15	6	2	-	3
Female	31	12	16	19	19	16	22	12	17	7	6	-	-	1
Black	118	73	67	49	49	40	37	25	20	11	8	1	-	3
Male	94	66	56	39	34	33	28	18	12	9	4	1	-	2
Female	24	7	11	10	15	7	9	7	8	2	4	-	-	1
Other specified person (.8)	3	2	-	2	2	2	-	1	2	-	-	-	-	-
Male	3	1	-	1	2	2	-	-	2	-	-	-	-	-
Female	-	1	-	1	-	-	-	1	-	-	-	-	-	-
White	3	-	-	2	2	2	-	1	2	-	-	-	-	-
Male	3	-	-	1	2	2	-	-	2	-	-	-	-	-
Female	-	-	-	1	-	-	-	1	-	-	-	-	-	-
All other	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified person (.9)	509	448	293	257	279	288	293	338	242	148	57	4	1	1
Male	346	316	199	169	168	144	169	186	144	82	41	3	1	1
Female	163	132	94	88	105	121	124	152	98	66	16	1	-	-
White	435	382	249	217	243	247	274	309	226	136	50	3	1	1
Male	297	263	169	138	149	136	158	168	135	76	34	2	-	1
Female	138	119	80	79	94	111	116	141	91	60	16	1	-	-
All other	74	66	44	40	30	41	19	29	16	12	7	1	-	-
Male	49	53	30	31	19	31	11	18	9	6	7	1	-	-
Female	25	13	14	9	11	8	8	11	7	6	0	-	-	-
Black	64	54	32	33	24	36	14	23	14	9	7	1	-	-
Male	43	46	22	25	18	27	9	14	8	5	7	-	-	-
Female	21	8	10	8	6	9	5	9	6	4	-	-	-	-
Motor vehicle traffic accidents (E810-E819)	2,608	2,080	1,639	1,392	1,442	1,481	1,570	1,722	1,402	706	243	29	4	33
Male	1,830	1,455	1,107	930	897	834	879	916	760	411	145	19	2	28
Female	778	625	532	462	545	647	691	806	642	295	98	10	2	5
White	2,124	1,739	1,343	1,170	1,213	1,273	1,404	1,563	1,303	645	211	23	3	27
Male	1,486	1,198	903	770	744	704	774	823	703	369	125	13	2	23
Female	638	541	440	400	469	569	630	740	600	276	86	10	1	4
All other	484	341	296	222	229	208	166	159	99	61	32	6	-	6
Male	344	257	204	160	153	130	105	93	57	42	20	6	-	5
Female	140	84	92	62	76	78	61	66	42	19	12	0	-	1
Black	397	269	220	170	176	169	127	124	69	43	25	5	-	5
Male	293	213	162	126	122	117	91	71	43	32	17	5	-	4
Female	104	56	58	44	54	52	36	53	26	11	8	-	-	1
Driver of motor vehicle other than motorcycle (.0)	1,191	933	785	665	626	616	648	704	579	244	69	9	1	2
Male	853	663	548	484	446	418	430	460	375	176	57	6	1	2
Female	338	270	237	181	180	198	218	244	204	68	12	3	-	-
White	986	803	670	586	543	538	583	649	547	229	63	7	1	1
Male	701	562	463	425	382	362	380	423	350	162	51	4	1	1
Female	285	241	207	161	161	176	203	226	197	67	12	3	-	-
All other	205	130	115	79	83	78	65	55	32	15	6	2	-	1
Male	152	101	85	59	64	56	50	37	25	14	6	2	-	1
Female	53	29	30	20	19	22	15	18	7	1	-	-	-	-
Black	159	104	85	63	68	68	60	48	25	14	6	2	-	1
Male	121	80	66	48	54	50	47	32	20	13	6	2	-	1
Female	38	24	19	15	14	18	13	16	5	1	-	-	-	-
Passenger in motor vehicle other than motorcycle (.1)	306	255	206	187	243	289	319	371	262	144	59	10	1	5
Male	154	120	79	64	89	61	91	93	75	44	17	5	1	4
Female	152	135	127	123	174	228	278	187	100	42	5	5	-	1
White	243	201	157	156	199	250	294	337	245	133	52	9	-	5
Male	122	97	62	48	53	53	82	83	70	39	16	4	-	4
Female	121	104	95	108	146	197	212	254	175	94	36	5	-	1
All other	63	54	49	31	44	39	25	34	17	11	7	1	-	-
Male	32	23	17	16	16	8	9	10	5	5	6	1	-	-
Female	31	31	32	15	28	31	16	24	12	6	6	1	-	-
Black	49	33	30	23	30	26	15	26	9	7	4	1	-	-
Male	27	16	12	11	11	7	6	6	2	3	3	1	-	-
Female	22	17	18	11	19	19	9	20	7	4	4	-	-	-

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1993—Con.
(Page 5 of 8)

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
Nebraska	273	147	66	7	-	-	2	6	30	1	14
Male	196	110	35	6	-	-	2	4	26	1	12
Female	77	37	31	1	-	-	-	2	4	-	2
White	261	137	64	7	-	-	2	6	30	1	14
Male	185	100	34	6	-	-	2	4	26	1	12
Female	76	37	30	1	-	-	-	2	4	-	2
All other	12	10	2	-	-	-	-	-	-	-	-
Male	11	10	1	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	-	-	-	-	-
Black	7	6	1	-	-	-	-	-	-	-	-
Male	6	6	1	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	-	-	-	-	-
Nevada	222	83	37	13	1	-	-	7	44	-	37
Male	143	53	15	13	-	-	-	6	29	-	27
Female	79	30	22	-	1	-	-	1	15	-	10
White	200	75	28	13	1	-	-	7	41	-	35
Male	132	48	12	13	-	-	-	6	27	-	26
Female	68	27	16	-	1	-	-	1	14	-	9
All other	22	8	9	-	-	-	-	-	3	-	2
Male	11	5	3	-	-	-	-	-	2	-	1
Female	11	3	6	-	-	-	-	-	1	-	1
Black	8	3	3	-	-	-	-	-	2	-	-
Male	6	3	1	-	-	-	-	-	2	-	-
Female	2	-	2	-	-	-	-	-	-	-	-
New Hampshire	111	64	15	10	1	-	-	2	15	-	4
Male	83	44	9	10	1	-	-	2	14	-	3
Female	28	20	6	-	-	-	-	-	1	-	1
White	109	62	15	10	1	-	-	2	15	-	4
Male	82	43	9	10	1	-	-	2	14	-	3
Female	27	19	6	-	-	-	-	-	1	-	1
All other	2	2	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Black	1	1	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-
New Jersey	834	236	137	23	3	-	-	17	208	1	209
Male	557	168	63	22	2	-	-	15	138	1	148
Female	277	68	74	1	1	-	-	2	70	-	61
White	681	206	104	23	2	-	-	13	161	-	172
Male	454	147	48	22	1	-	-	11	108	-	117
Female	227	59	56	1	1	-	-	2	53	-	55
All other	153	30	33	-	-	-	-	4	47	1	37
Male	103	21	15	-	-	-	-	4	30	1	31
Female	50	9	18	-	-	-	-	-	17	-	6
Black	123	21	24	-	1	-	-	4	40	1	32
Male	88	15	12	-	1	-	-	4	27	1	28
Female	35	6	12	-	-	-	-	-	13	-	4
New Mexico	409	177	87	22	2	-	-	4	75	-	42
Male	298	137	47	22	-	-	-	2	60	-	30
Female	111	40	40	-	-	-	-	2	15	-	12
White	316	150	71	19	2	-	-	4	46	-	24
Male	233	119	38	19	1	-	-	2	37	-	18
Female	83	31	33	-	1	-	-	2	9	-	6
All other	93	27	16	3	-	-	-	-	29	-	18
Male	65	18	9	-	-	-	-	-	23	-	12
Female	28	9	7	-	-	-	-	-	6	-	6
Black	7	4	-	2	-	-	-	-	-	-	1
Male	5	2	-	2	-	-	-	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	-	-
New York	1,966	591	334	92	6	1	-	40	503	1	398
Male	1,298	435	155	88	2	-	-	36	322	1	259
Female	668	156	179	4	4	1	-	4	181	-	139
White	1,629	509	270	79	5	1	-	29	383	1	352
Male	1,057	368	122	75	2	-	-	25	237	1	227
Female	572	141	148	4	3	1	-	4	146	-	125
All other	337	82	64	13	1	-	-	11	120	-	46
Male	241	67	33	13	-	-	-	11	85	-	32
Female	96	15	31	-	1	-	-	-	35	-	14
Black	277	71	54	12	1	-	-	10	93	-	36
Male	209	59	30	12	-	-	-	10	71	-	27
Female	68	12	24	-	1	-	-	-	22	-	9
North Carolina	1,404	677	286	73	3	-	-	30	212	1	122
Male	991	494	161	71	1	-	-	28	148	1	87
Female	413	183	125	2	2	-	-	2	64	-	35
White	1,008	516	202	56	1	-	-	20	122	-	91
Male	691	374	104	54	-	-	-	18	79	-	62
Female	317	142	98	2	1	-	-	2	43	-	29
All other	396	161	84	17	2	-	-	10	90	1	31
Male	300	120	57	17	-	-	-	10	69	1	25
Female	96	41	27	-	1	-	-	-	21	-	6
Black	349	145	76	16	1	-	-	9	79	1	22
Male	265	108	53	16	-	-	-	9	60	1	18
Female	84	37	23	-	1	-	-	-	19	-	4

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1993—Con.

(Page 6 of 8)

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
North Dakota	93	9	11	1	-	-	-	-	6	-	66
Male	66	6	4	1	-	-	-	-	4	-	51
Female	27	3	7	-	-	-	-	-	2	-	15
White	80	9	10	1	-	-	-	-	6	-	54
Male	56	6	4	1	-	-	-	-	4	-	41
Female	24	3	6	-	-	-	-	-	2	-	13
All other	13	-	1	-	-	-	-	-	-	-	12
Male	10	-	-	-	-	-	-	-	-	-	10
Female	3	-	1	-	-	-	-	-	-	-	2
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,491	407	213	82	12	-	-	16	174	3	584
Male	1,020	285	120	80	4	-	-	14	115	2	400
Female	471	122	93	2	8	-	-	2	59	1	184
White	1,353	372	183	76	11	-	-	14	139	3	555
Male	921	258	98	74	3	-	-	13	95	2	378
Female	432	114	85	2	8	-	-	1	44	1	177
All other	138	35	30	6	1	-	-	2	35	-	29
Male	99	27	22	6	1	-	-	1	20	-	22
Female	39	8	8	-	-	-	-	1	15	-	7
Black	129	29	28	6	1	-	-	2	35	-	28
Male	92	22	21	6	1	-	-	1	20	-	21
Female	37	7	7	-	-	-	-	1	15	-	7
Oklahoma	709	341	158	23	5	-	-	7	72	-	103
Male	451	239	67	22	7	-	-	7	53	-	63
Female	258	102	91	1	5	-	-	-	19	-	40
White	609	297	139	21	5	-	-	5	55	-	87
Male	378	207	52	20	1	-	-	5	41	-	53
Female	231	90	87	1	5	-	-	2	14	-	34
All other	100	44	19	2	1	-	-	2	17	-	16
Male	73	32	15	2	-	-	-	2	12	-	10
Female	27	12	4	-	-	-	-	-	5	-	6
Black	33	11	5	-	-	-	-	1	10	-	6
Male	28	9	4	-	-	-	-	1	8	-	6
Female	5	2	1	-	-	-	-	-	2	-	-
Oregon	512	219	113	24	1	-	1	14	63	-	77
Male	331	143	56	24	1	-	-	13	41	-	53
Female	181	76	57	-	-	-	1	1	22	-	24
White	489	212	107	24	1	-	1	13	57	-	74
Male	316	137	53	24	1	-	-	12	38	-	51
Female	173	75	54	-	-	-	1	1	19	-	23
All other	23	7	6	-	-	-	-	1	6	-	3
Male	15	6	3	-	-	-	-	1	3	-	2
Female	8	1	3	-	-	-	-	-	3	-	1
Black	6	5	-	-	-	-	-	-	1	-	-
Male	5	4	-	-	-	-	-	-	1	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Pennsylvania	1,637	435	219	53	6	-	-	23	251	2	648
Male	1,117	330	101	50	2	-	-	19	152	2	461
Female	520	105	118	3	4	-	-	4	99	-	187
White	1,490	400	184	48	5	-	-	22	208	2	621
Male	1,022	300	90	45	2	-	-	18	125	2	440
Female	468	100	94	3	3	-	-	4	83	-	181
All other	147	35	35	5	1	-	-	1	43	-	27
Male	95	30	11	5	-	-	-	1	27	-	21
Female	52	5	24	-	1	-	-	-	16	-	6
Black	130	32	32	4	1	-	-	1	37	-	28
Male	85	27	11	4	-	-	-	1	25	-	17
Female	45	5	21	-	1	-	-	-	12	-	6
Rhode Island	85	27	9	6	-	-	-	-	16	-	27
Male	62	18	5	6	-	-	-	-	13	-	20
Female	23	9	4	-	-	-	-	-	3	-	7
White	80	25	7	6	-	-	-	-	16	-	26
Male	59	16	5	6	-	-	-	-	13	-	19
Female	21	9	2	-	-	-	-	-	3	-	7
All other	5	2	2	-	-	-	-	-	-	-	1
Male	3	2	-	-	-	-	-	-	-	-	1
Female	2	-	2	-	-	-	-	-	-	-	-
Black	4	2	1	-	-	-	-	-	-	-	1
Male	3	2	-	-	-	-	-	-	-	-	1
Female	1	-	1	-	-	-	-	-	-	-	-
South Carolina	837	402	148	43	4	-	1	23	129	3	84
Male	601	301	81	41	1	-	-	20	93	3	61
Female	236	101	67	2	3	-	1	3	36	-	23
White	518	260	87	35	4	-	1	11	63	2	55
Male	363	192	45	34	1	-	-	8	42	2	39
Female	155	68	42	1	3	-	1	3	21	-	16
All other	319	142	61	8	-	-	-	12	66	1	29
Male	238	109	36	7	-	-	-	12	51	1	22
Female	81	33	25	1	-	-	-	-	15	-	7
Black	317	142	60	8	-	-	-	12	66	1	28
Male	237	109	35	7	-	-	-	12	51	1	22
Female	80	33	25	1	-	-	-	-	15	-	6

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1993—Con.
(Page 7 of 8)

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
South Dakota	140	65	34	7	3	-	-	-	19	-	12
Male	95	46	19	7	1	-	-	-	14	-	8
Female	45	19	15	-	2	-	-	-	5	-	4
White	102	52	23	7	3	-	-	-	5	-	12
Male	72	36	15	7	1	-	-	-	5	-	8
Female	30	16	8	-	2	-	-	-	-	-	4
All other	38	13	11	-	-	-	-	-	14	-	-
Male	23	10	4	-	-	-	-	-	9	-	-
Female	15	3	7	-	-	-	-	-	5	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Tennessee	1,198	633	276	48	5	-	-	15	94	-	127
Male	789	440	133	46	2	-	-	13	69	-	86
Female	409	193	143	2	3	-	-	2	25	-	41
White	1,033	552	240	44	4	-	-	14	68	-	111
Male	677	383	115	42	2	-	-	12	47	-	76
Female	356	169	125	2	2	-	-	2	21	-	35
All other	165	81	36	4	1	-	-	1	26	-	16
Male	112	57	18	4	-	-	-	1	22	-	10
Female	53	24	18	-	1	-	-	-	4	-	6
Black	157	76	33	4	1	-	-	1	26	-	16
Male	108	54	17	4	-	-	-	1	22	-	10
Female	49	22	16	-	1	-	-	-	4	-	6
Texas	3,216	1,488	737	128	19	-	1	50	502	-	291
Male	2,231	1,088	399	123	9	-	1	44	357	-	210
Female	985	400	338	5	10	-	-	6	145	-	81
White	2,814	1,315	633	114	19	-	1	42	431	-	259
Male	1,966	959	358	109	9	-	1	37	303	-	190
Female	848	356	275	5	10	-	-	5	128	-	69
All other	402	173	104	14	-	-	-	8	71	-	32
Male	265	129	41	14	-	-	-	7	54	-	20
Female	137	44	63	-	-	-	-	1	17	-	12
Black	349	149	91	12	-	-	-	4	64	-	29
Male	235	114	38	12	-	-	-	4	49	-	18
Female	114	35	53	-	-	-	-	-	15	-	11
Utah	337	148	100	12	3	-	-	8	43	-	23
Male	218	102	47	11	2	-	-	7	32	-	17
Female	119	46	53	1	1	-	-	1	11	-	6
White	305	133	90	12	3	-	-	8	38	-	21
Male	199	94	43	11	2	-	-	7	27	-	15
Female	106	39	47	1	1	-	-	1	11	-	6
All other	32	15	10	-	-	-	-	-	5	-	2
Male	19	8	4	-	-	-	-	-	5	-	2
Female	13	7	6	-	-	-	-	-	-	-	-
Black	4	2	1	-	-	-	-	-	-	-	1
Male	4	2	1	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Vermont	98	28	7	4	1	-	-	-	7	-	51
Male	74	24	3	4	1	-	-	-	5	-	37
Female	24	4	4	-	-	-	-	-	2	-	14
White	97	28	7	4	1	-	-	-	7	-	50
Male	73	24	3	4	1	-	-	-	5	-	36
Female	24	4	4	-	-	-	-	-	2	-	14
All other	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Virginia	883	368	176	20	2	-	-	13	119	-	185
Male	596	260	90	18	1	-	-	11	86	-	130
Female	287	108	86	2	1	-	-	2	33	-	55
White	694	303	134	19	-	-	-	11	91	-	136
Male	467	212	71	17	-	-	-	9	63	-	95
Female	227	91	63	2	-	-	-	2	28	-	41
All other	189	65	42	1	2	-	-	2	28	-	49
Male	129	48	19	-	1	-	-	2	23	-	35
Female	60	17	23	-	1	-	-	-	5	-	14
Black	172	59	36	1	2	-	-	2	28	-	44
Male	120	43	17	1	1	-	-	2	23	-	33
Female	52	16	19	-	1	-	-	-	5	-	11
Washington	730	360	197	43	3	-	-	8	95	-	24
Male	502	265	107	42	-	-	-	7	62	-	19
Female	228	95	90	1	3	-	-	1	33	-	5
White	622	314	158	41	3	-	-	6	79	-	21
Male	434	234	84	40	-	-	-	5	54	-	17
Female	188	80	74	1	3	-	-	1	25	-	4
All other	108	46	39	2	-	-	-	2	16	-	3
Male	68	31	23	2	-	-	-	2	8	-	2
Female	40	15	16	-	-	-	-	-	8	-	1
Black	28	12	10	-	-	-	-	1	3	-	1
Male	23	9	9	1	-	-	-	-	2	-	1
Female	5	3	1	-	-	-	-	-	1	-	-

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Table 5-3. Deaths From Motor Vehicle Accidents, by Person Injured, Race, and Sex: United States and Each State, 1993—Con.

(Page 8 of 8)

[Deaths are those assigned to category numbers E810-E825 of the Ninth Revision International Classification of Diseases, 1975. Numbers after person injured are fourth-digit subcategory numbers]

Area, race, and sex	Total deaths	Person injured									
		Driver of motor vehicle other than motorcycle	Passenger in motor vehicle other than motorcycle	Motorcyclist	Passenger on motorcycle	Occupant of streetcar	Rider of animal; occupant of animal-drawn vehicle	Pedal cyclist	Pedestrian	Other specified person	Unspecified person
		(.0)	(.1)	(.2)	(.3)	(.4)	(.5)	(.6)	(.7)	(.8)	(.9)
West Virginia	439	139	80	14	1	-	1	2	33	1	168
Male	302	107	39	14	-	-	1	2	23	-	116
Female	137	32	41	-	1	-	-	-	10	1	52
White	430	135	79	14	1	-	1	1	33	-	166
Male	294	103	38	14	-	-	1	1	23	-	114
Female	136	32	41	-	1	-	-	-	10	-	52
All other	9	4	1	-	-	-	-	-	-	1	2
Male	8	4	1	-	-	-	-	1	-	-	2
Female	1	-	-	-	-	-	-	-	-	1	-
Black	7	3	1	-	-	-	-	1	-	-	2
Male	7	3	1	-	-	-	-	1	-	-	2
Female	-	-	-	-	-	-	-	-	-	-	-
Wisconsin	753	333	157	36	3	-	-	11	70	2	141
Male	496	241	75	36	2	-	-	7	36	1	98
Female	257	92	82	-	1	-	-	4	34	1	43
White	699	320	147	35	3	-	-	10	54	2	128
Male	474	235	73	35	2	-	-	6	28	1	94
Female	225	85	74	-	1	-	-	4	26	1	34
All other	54	13	10	1	-	-	-	1	16	-	13
Male	22	6	2	1	-	-	-	1	8	-	4
Female	32	7	8	-	-	-	-	-	8	-	9
Black	35	8	8	1	-	-	-	1	10	-	7
Male	13	4	2	1	-	-	-	1	3	-	2
Female	22	4	6	-	-	-	-	-	7	-	5
Wyoming	108	50	33	5	-	-	-	-	11	-	9
Male	76	37	25	4	-	-	-	-	5	-	5
Female	32	13	8	1	-	-	-	-	6	-	4
White	104	48	31	5	-	-	-	-	11	-	9
Male	73	35	24	4	-	-	-	-	5	-	5
Female	31	13	7	1	-	-	-	-	6	-	4
All other	4	2	2	-	-	-	-	-	-	-	-
Male	3	2	1	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

¹ Excludes amended information for cause of death for some records; see Technical Appendix.

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1993

(Page 1 of 4)

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	7,382	15	15	7	3	-	40	20	398	5,212	1,238	470	4
Male	5,581	10	6	3	2	-	21	12	314	4,133	896	201	4
Female	1,801	5	9	4	1	-	19	8	84	1,079	342	269	-
White	5,621	10	12	4	3	-	29	14	301	3,978	890	406	3
Male	4,278	5	6	3	2	-	16	7	235	3,228	617	172	3
Female	1,343	5	6	1	1	-	13	7	66	750	273	234	-
All other	1,761	5	3	3	-	-	11	6	97	1,234	348	64	1
Male	1,303	5	-	-	-	-	5	5	79	905	279	29	1
Female	458	-	3	3	-	-	6	1	18	329	69	35	-
Black	1,679	4	3	3	-	-	10	5	93	1,176	336	58	1
Male	1,239	4	-	3	-	-	4	4	76	857	270	27	1
Female	440	-	3	3	-	-	6	1	17	319	66	31	-
By analgesics, antipyretics, antirheumatics (E850)	2,094	5	2	2	1	-	10	6	120	1,545	355	55	3
Male	1,720	5	1	-	-	-	6	5	106	1,298	283	19	3
Female	374	-	1	2	1	-	4	1	14	247	72	36	-
White	1,743	2	2	-	1	-	5	2	96	1,300	289	48	3
Male	1,440	2	1	-	-	-	3	2	84	1,105	229	14	3
Female	303	-	1	-	1	-	2	2	12	195	60	34	-
All other	351	3	-	2	-	-	5	4	24	245	66	7	-
Male	280	3	-	-	-	-	3	3	22	193	54	5	-
Female	71	-	-	2	-	-	2	1	2	52	12	2	-
Black	324	2	-	2	-	-	4	3	23	226	62	6	-
Male	255	2	-	-	-	-	2	2	21	176	50	4	-
Female	69	-	-	2	-	-	2	1	2	50	12	2	-
Opiates and related narcotics (E850.0)	1,728	4	-	2	-	-	6	2	99	1,323	277	19	2
Male	1,491	4	-	-	-	-	4	2	89	1,139	244	11	2
Female	237	-	-	2	-	-	2	2	10	184	33	8	-
White	1,424	2	-	-	-	-	2	1	80	1,103	222	14	2
Male	1,239	2	-	-	-	-	2	1	71	959	197	7	2
Female	185	-	-	-	-	-	-	-	9	144	25	7	-
All other	304	2	-	2	-	-	4	1	19	220	55	5	-
Male	252	2	-	-	-	-	2	1	18	180	47	4	-
Female	52	-	-	2	-	-	2	-	1	40	8	1	-
Black	282	2	-	2	-	-	4	-	18	204	52	4	-
Male	232	2	-	-	-	-	2	-	17	166	44	3	-
Female	50	-	-	2	-	-	2	-	1	38	8	1	-
Salicylates (E850.1)	47	-	2	-	-	-	2	-	2	15	15	13	-
Male	22	-	1	-	-	-	1	-	1	7	9	4	-
Female	25	-	1	-	-	-	1	-	1	8	6	9	-
White	46	-	2	-	-	-	2	-	2	15	14	13	-
Male	21	-	1	-	-	-	1	-	1	7	8	4	-
Female	25	-	1	-	-	-	1	-	1	8	6	9	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other analgesics, antipyretics, antirheumatics (E850.2-E850.9)	319	1	-	-	1	-	2	4	19	207	63	23	1
Male	207	1	-	-	-	-	1	3	16	152	30	4	1
Female	112	-	-	-	1	-	1	1	3	55	33	19	-
White	273	-	-	-	1	-	1	1	14	182	53	21	1
Male	180	-	-	-	-	-	-	1	12	139	24	3	1
Female	93	-	-	-	1	-	1	-	2	43	29	18	-
All other	46	1	-	-	-	-	1	3	5	25	10	2	-
Male	27	1	-	-	-	-	1	2	4	13	6	1	-
Female	19	-	-	-	-	-	-	1	1	12	4	1	-
Black	42	-	-	-	-	-	3	5	2	22	10	2	-
Male	23	-	-	-	-	-	2	4	1	10	6	1	-
Female	19	-	-	-	-	-	1	1	1	12	4	1	-
By barbiturates (E851)	17	1	-	-	-	-	1	-	-	12	4	-	-
Male	8	-	-	-	-	-	-	-	-	5	3	-	-
Female	9	1	-	-	-	-	1	-	-	7	1	-	-
White	16	1	-	-	-	-	1	-	-	12	3	-	-
Male	8	-	-	-	-	-	-	-	-	5	3	-	-
Female	8	1	-	-	-	-	1	-	-	7	-	-	-
All other	1	-	-	-	-	-	-	-	-	-	1	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	1	-	-
By other sedatives and hypnotics (E852)	17	-	-	-	-	-	-	1	-	11	3	2	-
Male	11	-	-	-	-	-	-	1	-	8	1	1	-
Female	6	-	-	-	-	-	-	-	-	3	2	1	-
White	15	-	-	-	-	-	-	1	-	9	3	2	-
Male	10	-	-	-	-	-	-	1	-	7	1	1	-
Female	5	-	-	-	-	-	-	-	-	2	2	1	-
All other	2	-	-	-	-	-	-	-	-	2	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-
Black	2	-	-	-	-	-	-	-	-	2	-	-	-
Male	1	-	-	-	-	-	-	-	-	1	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1993—Con.

(Page 2 of 4)

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By tranquilizers (E853)	64	-	-	1	-	-	1	-	2	45	10	6	-
Male	41	-	-	-	-	-	-	-	1	32	5	3	-
Female	23	-	-	1	-	-	1	-	1	13	5	3	-
White	59	-	-	-	-	-	-	-	1	42	10	6	-
Male	38	-	-	-	-	-	-	-	1	29	5	3	-
Female	21	-	-	-	-	-	-	-	-	13	5	3	-
All other	5	-	-	1	-	-	1	-	1	3	-	-	-
Male	3	-	-	-	-	-	-	-	-	3	-	-	-
Female	2	-	-	1	-	-	1	-	1	-	-	-	-
Black	4	-	-	1	-	-	1	-	1	2	-	-	-
Male	2	-	-	-	-	-	-	-	-	2	-	-	-
Female	2	-	-	1	-	-	1	-	1	-	-	-	-
By other psychotropic agents (E854)	315	-	5	-	-	-	5	6	19	205	67	13	-
Male	214	-	1	-	-	-	1	3	17	145	42	6	-
Female	101	-	4	-	-	-	4	3	2	60	25	7	-
White	283	-	4	-	-	-	4	6	17	182	62	12	-
Male	192	-	1	-	-	-	1	3	15	129	39	5	-
Female	91	-	3	-	-	-	3	3	2	53	23	7	-
All other	32	-	1	-	-	-	1	-	2	23	5	1	-
Male	22	-	-	-	-	-	-	-	2	16	3	1	-
Female	10	-	1	-	-	-	1	-	-	7	2	-	-
Black	26	-	1	-	-	-	1	-	2	18	4	1	-
Male	19	-	-	-	-	-	-	-	2	13	3	1	-
Female	7	-	1	-	-	-	1	-	-	5	1	-	-
By other drugs acting on central and autonomic nervous systems (E855)	1,183	1	1	-	-	-	2	-	90	889	178	23	1
Male	908	1	1	-	-	-	2	-	62	674	152	17	1
Female	275	-	-	-	-	-	-	-	28	215	26	6	-
White	643	1	1	-	-	-	2	-	52	489	83	17	-
Male	509	1	1	-	-	-	2	-	36	391	69	11	-
Female	134	-	-	-	-	-	-	-	16	98	14	6	-
All other	540	-	-	-	-	-	-	-	38	400	95	6	1
Male	399	-	-	-	-	-	-	-	26	283	83	6	1
Female	141	-	-	-	-	-	-	-	12	117	12	-	1
Black	528	-	-	-	-	-	-	-	36	390	95	6	1
Male	388	-	-	-	-	-	-	-	25	273	83	6	1
Female	140	-	-	-	-	-	-	-	11	117	12	-	-
By antibiotics (E856)	43	-	-	-	-	-	-	3	2	2	16	20	-
Male	18	-	-	-	-	-	-	1	1	2	5	9	-
Female	25	-	-	-	-	-	-	2	1	-	11	11	-
White	37	-	-	-	-	-	-	2	2	1	13	19	-
Male	14	-	-	-	-	-	-	1	1	1	4	8	-
Female	23	-	-	-	-	-	-	2	1	-	9	11	-
All other	6	-	-	-	-	-	-	1	-	1	3	1	-
Male	4	-	-	-	-	-	-	1	-	1	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	2	-	-
Black	6	-	-	-	-	-	-	1	-	1	3	1	-
Male	4	-	-	-	-	-	-	1	-	1	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	2	-	-
By anti-infectives (E857)	9	-	1	1	-	-	2	-	-	1	1	5	-
Male	7	-	-	1	-	-	1	-	-	1	1	4	-
Female	2	-	1	-	-	-	1	-	-	-	-	1	-
White	6	-	1	1	-	-	2	-	-	1	-	3	-
Male	4	-	-	1	-	-	1	-	-	1	-	2	-
Female	2	-	1	-	-	-	1	-	-	-	-	1	-
All other	3	-	-	-	-	-	-	-	-	-	1	2	-
Male	3	-	-	-	-	-	-	-	-	-	1	2	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	1	-
Male	1	-	-	-	-	-	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
By other drugs (E858)	3,640	8	6	3	2	-	19	4	165	2,502	604	346	-
Male	2,654	4	3	2	2	-	11	2	127	1,968	404	142	-
Female	986	4	3	1	-	-	8	2	38	534	200	204	-
White	2,819	6	4	3	2	-	15	3	133	1,942	427	299	-
Male	2,063	2	3	2	2	-	9	1	98	1,560	267	128	-
Female	756	4	1	1	-	-	6	2	35	382	160	171	-
All other	821	2	2	-	-	-	4	1	32	560	177	47	-
Male	591	2	-	-	-	-	2	1	29	408	137	14	-
Female	230	-	2	-	-	-	2	-	3	152	40	33	-
Black	787	2	2	-	-	-	4	1	31	537	171	43	-
Male	569	2	-	-	-	-	2	1	28	391	133	14	-
Female	218	-	2	-	-	-	2	-	3	146	38	29	-
Agents primarily affecting cardiovascular system (E858.3)	213	1	-	1	1	-	3	1	3	11	16	179	-
Male	91	-	-	1	1	-	2	1	-	6	8	74	-
Female	122	1	-	-	-	-	1	-	3	5	8	105	-
White	186	1	-	1	1	-	3	1	3	9	13	157	-
Male	83	-	-	1	1	-	2	1	-	5	7	68	-
Female	103	1	-	-	-	-	1	-	3	4	6	89	-
All other	27	-	-	-	-	-	-	-	-	2	3	22	-
Male	8	-	-	-	-	-	-	-	-	1	1	6	-
Female	19	-	-	-	-	-	-	-	-	1	2	16	-
Black	25	-	-	-	-	-	-	-	-	1	3	21	-
Male	8	-	-	-	-	-	-	-	-	1	1	6	-
Female	17	-	-	-	-	-	-	-	-	-	2	15	-

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1993—Con.

(Page 3 of 4)

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By other drugs-Con.													
Agents primarily affecting gastrointestinal system (E858.4)	5	-	-	-	-	-	-	-	1	1	2	1	-
Male	3	-	-	-	-	-	-	-	1	1	1	1	-
Female	2	-	-	-	-	-	-	-	-	-	1	-	-
White	5	-	-	-	-	-	-	-	1	1	2	1	-
Male	3	-	-	-	-	-	-	-	-	1	1	1	-
Female	2	-	-	-	-	-	-	-	1	-	1	-	-
All other	2	-	-	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	1	-	-	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified drugs (E858.0-E858.2,E858.5-E858.9)	3,422	7	6	2	1	-	16	3	161	2,490	586	166	-
Male	2,560	4	3	1	1	-	9	1	127	1,961	395	67	-
Female	862	3	3	1	-	-	7	2	34	529	191	99	-
White	2,628	5	4	2	1	-	12	2	129	1,932	412	141	-
Male	1,977	3	3	1	1	-	7	1	98	1,554	259	59	-
Female	651	2	1	1	-	-	5	2	31	378	153	82	-
All other	794	2	2	-	-	-	4	1	32	558	174	25	-
Male	583	2	2	-	-	-	2	1	29	407	136	8	-
Female	211	1	1	-	-	-	2	-	3	151	38	17	-
Black	762	2	2	-	-	-	4	1	31	536	168	22	-
Male	561	2	2	-	-	-	2	1	28	390	132	8	-
Female	201	-	2	-	-	-	2	-	3	146	36	14	-
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	1,155	5	16	8	5	5	39	29	136	468	289	192	2
Male	895	3	6	5	4	5	23	13	104	393	239	121	2
Female	260	2	10	3	1	-	16	16	32	75	50	71	-
White	942	3	6	6	2	4	21	24	123	377	236	160	1
Male	735	1	1	5	1	4	12	13	97	317	194	101	-
Female	207	2	5	1	1	-	9	11	26	60	42	59	-
All other	213	2	10	2	3	1	18	5	13	7	53	32	1
Male	160	2	5	2	3	1	11	7	7	76	45	20	-
Female	53	1	5	2	-	-	7	5	6	8	8	12	-
Black	176	2	9	2	2	1	16	4	8	71	46	30	1
Male	130	2	4	2	2	1	9	4	4	59	39	18	1
Female	46	-	5	2	-	-	7	4	4	12	7	12	-
By alcohol, not elsewhere classified (E860)	337	-	1	-	-	-	1	-	14	179	113	29	1
Male	292	-	1	-	-	-	1	-	9	156	102	23	1
Female	45	-	-	-	-	-	-	-	5	23	11	6	-
White	244	-	-	-	-	-	-	-	10	125	85	24	-
Male	213	-	-	-	-	-	-	-	8	110	76	19	-
Female	31	-	-	-	-	-	-	-	2	15	9	5	-
All other	93	-	1	-	-	-	1	-	4	54	28	5	1
Male	79	-	1	-	-	-	1	-	1	46	26	4	-
Female	14	-	-	-	-	-	-	-	3	8	2	1	-
Black	76	-	1	-	-	-	1	-	3	43	23	5	1
Male	64	-	1	-	-	-	1	-	1	36	21	4	-
Female	12	-	-	-	-	-	-	-	2	7	2	1	-
By cleansing and polishing agents, disinfectants, paints, and varnishes (E861)	21	-	2	-	-	-	2	-	1	7	4	7	-
Male	13	-	2	-	-	-	2	-	1	6	3	3	-
Female	8	-	1	-	-	-	-	-	-	1	1	4	-
White	16	-	2	-	-	-	1	-	1	4	3	7	-
Male	10	-	1	-	-	-	-	-	1	4	2	4	-
Female	6	-	1	-	-	-	-	-	-	-	1	3	-
All other	5	-	1	-	-	-	1	-	-	2	1	1	-
Male	3	-	-	-	-	-	-	-	-	3	-	-	-
Female	2	-	1	-	-	-	1	-	-	1	-	-	-
Black	1	-	1	-	-	-	1	-	-	1	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	1	-	-	-	1	-	-	-	-	-	-
By petroleum products, other solvents, and their vapors, not elsewhere classified (E862)	49	-	3	-	1	-	4	1	14	21	4	5	-
Male	46	-	2	-	1	-	3	1	14	20	4	5	-
Female	3	-	1	-	-	-	1	-	-	1	-	-	-
White	39	-	-	-	-	-	-	1	12	18	4	4	-
Male	37	-	-	-	-	-	-	-	12	17	4	4	-
Female	2	-	-	-	-	-	-	1	-	1	-	-	-
All other	10	-	3	-	1	-	4	-	2	3	-	1	-
Male	9	-	2	-	1	-	3	-	2	3	-	1	-
Female	1	-	1	-	-	-	1	-	-	-	-	-	-
Black	6	-	2	-	1	-	3	-	-	2	-	1	-
Male	5	-	1	-	1	-	2	-	-	2	-	1	-
Female	1	-	1	-	-	-	1	-	-	-	-	-	-
By agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers (E863)	16	-	-	1	-	-	1	-	1	8	1	5	-
Male	8	-	-	-	-	-	-	-	1	6	1	1	-
Female	8	-	-	1	-	-	1	-	-	2	1	4	-
White	11	-	-	-	-	-	-	-	-	6	1	4	-
Male	5	-	-	-	-	-	-	-	-	5	-	1	-
Female	6	-	-	-	-	-	-	-	-	1	1	4	-
All other	5	-	-	1	-	-	1	-	1	2	-	1	-
Male	3	-	-	-	-	-	-	-	1	1	-	1	-
Female	2	-	-	1	-	-	1	-	-	1	-	-	-
Black	5	-	-	1	-	-	1	-	1	2	-	1	-
Male	3	-	-	-	-	-	-	-	1	1	-	-	-
Female	2	-	-	1	-	-	1	-	-	1	-	-	-

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Table 5-4. Deaths From Accidental Poisoning, by Age, Race, and Sex: United States, 1993—Con.

(Page 4 of 4)

[Includes each three-digit category and selected four-digit subcategories E850-E869 of the Ninth Revision International Classification of Diseases, 1975]

Cause of death, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-14 years	15-24 years	25-44 years	45-64 years	65 years and over	Not stated
By corrosives and caustics, not elsewhere classified (E864)	13	-	1	2	-	-	3	1	1	3	2	3	-
Male	8	-	1	2	-	-	3	-	1	2	2	2	-
Female	5	-	-	-	-	-	-	1	1	1	-	1	-
White	11	-	1	2	-	-	3	-	1	2	2	3	-
Male	7	-	1	2	-	-	3	-	1	1	2	2	-
Female	4	-	-	-	-	-	-	1	-	1	-	1	-
All other	2	-	-	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	-	-	-	-	-
Male	1	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-
From foodstuffs and poisonous plants (E865)	5	-	-	-	-	-	-	-	1	2	1	1	-
Male	4	-	-	-	-	-	-	-	-	2	1	1	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
White	5	-	-	-	-	-	-	-	1	2	1	1	-
Male	4	-	-	-	-	-	-	-	-	2	1	1	-
Female	1	-	-	-	-	-	-	-	1	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-
By other and unspecified solid and liquid substances (E866)	54	1	-	1	1	-	3	1	4	15	14	17	-
Male	38	1	-	1	1	-	3	1	3	13	7	11	-
Female	16	-	-	-	-	-	-	-	1	2	7	6	-
White	41	-	-	1	-	-	1	1	4	11	11	13	-
Male	29	-	-	1	-	-	1	1	3	9	5	10	-
Female	12	-	-	-	-	-	-	-	1	2	6	3	-
All other	13	1	-	-	1	-	2	-	-	4	3	4	-
Male	9	1	-	-	1	-	2	-	-	4	2	1	-
Female	4	-	-	-	-	-	-	-	-	-	1	3	-
Black	11	1	-	-	-	-	1	-	-	3	3	4	-
Male	7	1	-	-	-	-	1	-	-	3	2	1	-
Female	4	-	-	-	-	-	-	-	-	-	1	3	-
By gas distributed by pipeline (E867)	14	2	-	-	-	-	2	-	1	6	4	1	-
Male	9	1	-	-	4	-	1	-	1	4	3	-	-
Female	5	1	-	-	-	-	-	-	-	2	1	-	-
White	9	1	-	-	-	-	1	-	1	4	2	1	-
Male	6	-	-	-	-	-	-	-	1	3	2	-	-
Female	3	1	-	-	-	-	1	-	-	1	1	-	-
All other	5	1	-	-	-	-	1	-	-	2	2	-	-
Male	3	1	-	-	-	-	1	-	-	1	1	-	-
Female	2	-	-	-	-	-	-	-	-	1	1	-	-
Black	5	1	-	-	-	-	1	-	-	2	2	-	-
Male	3	1	-	-	-	-	1	-	-	1	1	-	-
Female	2	-	-	-	-	-	-	-	-	1	1	-	-
By other utility gas and other carbon monoxide (E868)	535	2	6	2	1	1	12	22	77	195	127	102	-
Male	390	1	1	1	-	1	4	10	55	157	103	61	-
Female	145	1	5	1	1	-	8	12	22	38	24	41	-
White	477	2	3	2	1	1	9	18	73	176	114	87	-
Male	350	1	-	1	-	1	3	10	53	140	93	51	-
Female	127	1	3	1	1	-	6	8	20	36	21	36	-
All other	58	-	3	-	-	-	3	4	4	19	13	15	-
Male	40	-	1	-	-	-	1	4	2	17	10	10	-
Female	18	-	2	-	-	-	2	2	2	2	3	5	-
Black	51	-	3	-	-	-	3	3	3	16	12	14	-
Male	35	-	1	-	-	-	1	1	1	14	10	9	-
Female	16	-	2	-	-	-	2	3	2	2	2	5	-
By other gases and vapors (E869)	111	-	3	2	2	4	11	4	22	32	19	22	1
Male	87	-	1	1	2	4	8	2	19	27	16	14	1
Female	24	-	2	1	-	-	3	2	3	5	3	8	-
White	89	-	1	1	1	3	6	3	20	30	13	16	1
Male	74	-	-	1	1	3	5	2	18	26	11	11	1
Female	15	-	1	-	-	-	1	1	2	4	2	5	-
All other	22	-	2	1	1	1	5	1	2	2	6	6	-
Male	13	-	1	-	1	1	3	1	1	1	5	3	-
Female	9	-	1	1	-	-	2	1	1	1	1	3	-
Black	19	-	2	1	1	1	5	1	1	1	6	5	-
Male	12	-	1	-	1	1	3	1	1	1	5	2	-
Female	7	-	1	1	-	-	2	1	-	-	1	3	-

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1993—Con.
(Page 5 of 16)

[Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Accidental falls (E880-E888)	13,141	5,434	60	6	226	118	382	386	1,809	553	4,167
Male	6,620	2,835	52	5	219	99	297	259	713	438	1,703
Female	6,521	2,599	8	1	7	19	85	127	1,096	115	2,464
White	12,014	4,936	57	6	198	107	298	343	1,707	480	3,862
Male	5,885	2,517	50	5	194	90	226	230	654	380	1,539
Female	6,129	2,419	7	1	4	17	72	113	1,053	100	2,343
All other	1,127	498	3	-	28	11	84	43	102	73	285
Male	735	318	2	-	25	9	71	29	59	58	164
Female	392	180	1	-	3	2	13	14	43	15	121
Black	908	392	2	-	23	7	71	33	83	55	242
Male	595	248	2	-	20	5	63	22	47	42	146
Female	313	144	-	-	3	2	8	11	36	13	96
Fall on or from stairs or steps (E880)	1,087	882	1	-	2	9	3	68	26	30	66
Male	605	484	1	-	2	6	3	41	11	20	37
Female	482	398	-	-	-	3	-	27	15	10	29
White	994	811	1	-	2	3	1	63	25	25	57
Male	540	436	1	-	2	6	1	38	11	16	29
Female	454	375	-	-	-	3	-	25	14	9	28
All other	93	71	-	-	-	-	-	5	1	5	9
Male	65	48	-	-	-	-	-	2	-	4	8
Female	28	23	-	-	-	-	-	3	1	1	1
Black	69	52	-	-	-	-	-	2	3	-	8
Male	51	37	-	-	-	-	-	2	2	3	8
Female	18	15	-	-	-	-	-	2	1	-	-
Fall on or from ladders or scaffolding (E881)	301	188	8	1	45	2	5	21	-	12	19
Male	288	178	8	1	43	2	5	21	-	12	18
Female	13	10	-	-	2	-	-	-	-	-	1
White	277	175	8	1	38	2	4	20	-	11	18
Male	267	167	8	1	37	2	4	20	-	11	17
Female	10	8	-	-	1	-	-	-	-	-	1
All other	24	13	-	-	7	-	-	1	-	1	1
Male	21	11	-	-	6	-	-	1	-	1	1
Female	3	2	-	-	1	-	-	-	-	-	-
Black	16	7	-	-	5	-	-	1	-	1	1
Male	15	7	-	-	4	-	-	1	-	1	1
Female	1	-	-	-	1	-	-	-	-	-	-
Fall from or out of building or other structure (E882) ..	509	225	10	-	74	1	39	54	23	49	34
Male	435	176	10	-	74	1	33	49	16	47	29
Female	74	49	-	-	-	-	6	5	7	2	5
White	438	194	9	-	67	1	33	45	20	40	29
Male	375	152	9	-	67	1	28	42	13	39	24
Female	63	42	-	-	-	-	5	3	7	1	5
All other	71	31	1	-	7	-	6	9	3	9	5
Male	60	24	1	-	7	-	5	7	3	8	5
Female	11	7	-	-	-	-	1	2	-	1	-
Black	59	26	1	-	4	-	5	8	3	8	4
Male	51	21	1	-	4	-	4	7	3	7	4
Female	8	5	-	-	-	-	1	1	-	1	-
Fall into hole or other opening in surface (E883)	107	21	3	2	8	15	2	5	2	40	9
Male	91	14	3	2	8	14	2	5	1	34	8
Female	16	7	-	-	-	1	-	-	1	6	1
White	82	20	3	2	6	12	1	4	1	26	7
Male	70	13	3	2	6	11	1	4	1	23	6
Female	12	7	-	-	-	1	-	-	-	3	1
All other	25	1	-	-	2	3	1	1	1	14	2
Male	21	1	-	-	2	3	1	1	1	11	2
Female	4	-	-	-	-	-	-	-	-	3	-
Black	19	1	-	-	2	2	1	1	1	10	1
Male	16	1	-	-	2	2	1	1	-	8	1
Female	3	-	-	-	-	-	-	-	1	2	-
Other fall from one level to another (E884)	1,156	359	19	1	50	41	60	41	286	201	98
Male	724	206	16	1	50	37	49	31	103	167	64
Female	432	153	3	-	-	4	11	10	183	34	34
White	1,021	302	19	1	46	40	45	36	267	182	83
Male	621	165	16	1	46	36	35	27	92	153	50
Female	400	137	3	-	-	4	10	9	175	29	33
All other	135	57	-	-	4	1	15	5	19	19	15
Male	103	41	-	-	4	1	14	4	11	14	14
Female	32	16	-	-	-	-	1	1	8	5	1
Black	106	43	-	-	4	1	13	3	13	14	15
Male	79	30	-	-	4	1	12	3	6	9	14
Female	27	13	-	-	-	-	1	1	7	5	1
Fall on same level from slipping, tripping, or stumbling (E885)	520	311	3	-	5	11	25	20	70	28	47
Male	233	125	3	-	4	8	18	10	23	16	26
Female	287	186	-	-	1	3	7	10	47	12	21
White	488	290	3	-	4	10	24	19	66	28	44
Male	218	116	3	-	4	7	17	10	21	16	24
Female	270	174	-	-	-	3	7	9	45	12	20
All other	32	21	-	-	1	1	1	1	4	-	3
Male	15	9	-	-	-	1	1	-	2	-	2
Female	17	12	-	-	1	-	-	1	2	-	1
Black	23	14	-	-	1	-	1	1	4	-	2
Male	9	5	-	-	-	-	-	1	2	-	1
Female	14	9	-	-	1	-	1	1	2	-	1

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1993—Con.

(Page 7 of 16)

[Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(3)	(9)
By ignition of clothing (E893)	157	132	1	-	-	1	-	-	8	3	12
Male	77	63	1	-	-	-	-	5	2	6	
Female	80	69	-	-	-	1	-	3	1	6	
White	106	87	1	-	-	1	-	6	2	9	
Male	48	37	1	-	-	-	-	4	2	4	
Female	58	50	-	-	-	1	-	2	-	5	
All other	51	45	-	-	-	-	-	2	1	3	
Male	29	26	-	-	-	-	-	1	-	2	
Female	22	19	-	-	-	-	-	1	1	1	
Black	48	43	-	-	-	-	-	1	1	3	
Male	27	24	-	-	-	-	-	1	-	2	
Female	21	19	-	-	-	-	-	-	1	1	
By ignition of highly inflammable material (E894)	42	25	-	-	4	1	2	-	5	5	
Male	35	19	-	-	4	-	2	-	5	5	
Female	7	6	-	-	-	1	-	-	-	-	
White	33	19	-	-	3	1	2	-	5	3	
Male	28	15	-	-	3	-	2	-	5	3	
Female	5	4	-	-	-	1	-	-	-	-	
All other	9	6	-	-	1	-	-	-	-	2	
Male	7	4	-	-	1	-	-	-	-	2	
Female	2	2	-	-	-	-	-	-	-	-	
Black	9	6	-	-	1	-	-	-	-	2	
Male	7	4	-	-	1	-	-	-	-	2	
Female	2	2	-	-	-	-	-	-	-	-	
By controlled fire in private dwelling (E895)	40	40	-	-	-	-	-	-	-	-	
Male	21	21	-	-	-	-	-	-	-	-	
Female	19	19	-	-	-	-	-	-	-	-	
White	21	21	-	-	-	-	-	-	-	-	
Male	10	10	-	-	-	-	-	-	-	-	
Female	11	11	-	-	-	-	-	-	-	-	
All other	19	19	-	-	-	-	-	-	-	-	
Male	11	11	-	-	-	-	-	-	-	-	
Female	8	8	-	-	-	-	-	-	-	-	
Black	19	19	-	-	-	-	-	-	-	-	
Male	11	11	-	-	-	-	-	-	-	-	
Female	8	8	-	-	-	-	-	-	-	-	
By controlled fire in other and unspecified building or structure (E896)	6	1	-	-	-	-	-	-	3	2	
Male	5	-	-	-	-	-	-	-	3	2	
Female	1	1	-	-	-	-	-	-	-	-	
White	5	1	-	-	-	-	-	-	2	2	
Male	4	-	-	-	-	-	-	-	2	-	
Female	1	1	-	-	-	-	-	-	-	-	
All other	1	-	-	-	-	-	-	-	1	-	
Male	1	-	-	-	-	-	-	-	1	-	
Female	-	-	-	-	-	-	-	-	-	-	
Black	1	-	-	-	-	-	-	-	1	-	
Male	1	-	-	-	-	-	-	-	1	-	
Female	-	-	-	-	-	-	-	-	-	-	
By controlled fire not in building or structure (E897)	15	9	1	-	-	1	1	-	-	2	
Male	13	7	1	-	-	1	1	-	-	2	
Female	2	2	-	-	-	-	-	-	-	-	
White	12	8	1	-	-	1	-	-	-	1	
Male	11	7	1	-	-	1	-	-	-	1	
Female	1	1	-	-	-	-	-	-	-	-	
All other	3	1	-	-	-	-	1	-	-	1	
Male	2	-	-	-	-	-	1	-	-	-	
Female	1	1	-	-	-	-	-	-	-	-	
Black	2	1	-	-	-	-	1	-	-	-	
Male	1	-	-	-	-	-	1	-	-	-	
Female	1	1	-	-	-	-	-	-	-	-	
By other specified fire or flames (E898)	80	55	-	-	2	1	3	1	6	3	
Male	47	27	-	-	2	1	3	1	6	2	
Female	33	28	-	-	-	-	-	-	-	1	
White	60	44	-	-	1	-	3	1	2	3	
Male	34	21	-	-	1	-	3	1	2	4	
Female	26	23	-	-	-	-	-	-	-	2	
All other	20	11	-	-	1	1	-	-	4	3	
Male	13	6	-	-	1	1	-	-	4	1	
Female	7	5	-	-	-	-	-	-	-	2	
Black	17	11	-	-	-	-	-	-	4	2	
Male	11	6	-	-	-	-	-	-	4	1	
Female	6	5	-	-	-	-	-	-	-	1	
By unspecified fire (E899)	176	58	4	-	7	-	4	1	4	8	
Male	110	31	3	-	7	-	2	1	3	8	
Female	66	27	1	-	-	-	2	1	1	3	
White	124	37	4	-	7	-	3	-	4	5	
Male	79	19	3	-	7	-	2	-	3	5	
Female	45	18	1	-	-	-	1	-	1	2	
All other	52	21	-	-	-	-	1	1	-	3	
Male	31	12	-	-	-	-	-	-	-	3	
Female	21	9	-	-	-	-	1	1	-	10	
Black	48	19	-	-	-	-	1	1	-	2	
Male	29	11	-	-	-	-	-	-	-	2	
Female	19	8	-	-	-	-	1	1	-	9	

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1993—Con.
 (Page 9 of 16)
 [Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.
 Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Other injury caused by animals (E906)	119	36	38	-	2	8	2	3	-	14	16
Male	90	23	32	-	2	5	1	1	-	13	13
Female	29	13	6	-	-	3	1	2	-	1	3
White	112	32	38	-	1	8	2	3	-	14	14
Male	87	23	32	-	1	5	1	1	-	13	11
Female	25	9	6	-	-	3	1	2	-	1	3
All other	7	4	-	-	1	-	-	-	-	-	2
Male	3	4	-	-	1	-	-	-	-	-	2
Female	4	-	-	-	-	-	-	-	-	-	-
Black	4	3	-	-	-	-	-	-	-	-	1
Male	1	-	-	-	-	-	-	-	-	-	1
Female	3	3	-	-	-	-	-	-	-	-	-
Lightning (E907)	57	5	8	-	5	4	3	2	-	13	17
Male	49	5	7	-	5	4	1	1	-	11	15
Female	8	-	1	-	-	-	2	1	-	2	2
White	48	5	7	-	5	4	2	2	-	10	13
Male	42	5	6	-	5	4	1	1	-	9	11
Female	6	-	1	-	-	-	1	1	-	1	2
All other	9	-	1	-	-	-	1	-	-	3	4
Male	7	-	1	-	-	-	-	-	-	2	4
Female	2	-	-	-	-	-	1	-	-	1	-
Black	9	-	1	-	-	-	1	-	-	3	4
Male	7	-	1	-	-	-	-	-	-	2	4
Female	2	-	-	-	-	-	1	-	-	1	-
Cataclysmic storms, and floods resulting from storms (E908)	96	38	2	-	2	-	26	5	-	15	8
Male	57	18	2	-	2	-	15	2	-	11	7
Female	39	20	-	-	-	-	11	3	-	4	1
White	85	32	1	-	2	-	25	5	-	14	6
Male	51	15	1	-	2	-	14	2	-	11	6
Female	34	17	-	-	-	-	11	3	-	3	2
All other	11	6	1	-	-	-	1	-	-	1	2
Male	6	3	1	-	-	-	1	-	-	1	1
Female	5	3	-	-	-	-	-	-	-	-	1
Black	10	5	1	-	-	-	1	-	-	1	2
Male	5	2	1	-	-	-	1	-	-	-	1
Female	5	3	-	-	-	-	-	-	-	1	1
Cataclysmic earth surface movements and eruptions (E909)	17	-	-	-	-	5	1	-	-	9	2
Male	16	-	-	-	-	5	1	-	-	9	1
Female	1	-	-	-	-	-	-	-	-	-	1
White	17	-	-	-	-	5	1	-	-	9	2
Male	16	-	-	-	-	5	1	-	-	9	1
Female	1	-	-	-	-	-	-	-	-	-	1
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Accidents caused by submersion, suffocation and foreign bodies (E910-E915)	8,007	1,941	81	26	50	630	56	129	281	1,885	2,928
Male	5,449	1,187	75	22	47	533	48	94	138	1,655	1,650
Female	2,558	754	6	4	3	97	8	35	143	230	1,278
White	6,420	1,545	75	21	42	459	40	102	254	1,415	2,467
Male	4,301	945	69	17	40	387	34	71	122	1,244	1,372
Female	2,119	600	6	4	2	72	6	31	132	171	1,095
All other	1,587	396	6	5	8	171	16	27	27	470	461
Male	1,148	242	6	5	7	146	14	23	16	411	278
Female	439	154	-	-	1	25	2	4	11	59	183
Black	1,279	318	3	3	8	143	15	24	26	336	403
Male	915	195	3	3	7	121	13	20	15	297	241
Female	364	123	-	-	1	22	2	4	11	39	162
Accidental drowning and submersion (E910)	3,807	851	49	18	15	620	25	55	18	1,799	357
Male	3,039	490	45	15	13	523	21	39	9	1,594	290
Female	768	361	4	3	2	97	4	16	9	205	67
White	2,874	666	44	13	10	453	16	35	13	1,341	283
Male	2,275	373	40	10	8	381	13	21	7	1,191	231
Female	599	293	4	3	2	72	3	14	6	150	52
All other	933	185	5	5	5	167	9	20	5	458	74
Male	764	117	5	5	5	142	8	18	2	403	59
Female	169	68	-	-	-	25	1	2	3	55	15
Black	710	144	3	3	5	139	8	18	5	326	59
Male	586	95	3	3	5	117	7	16	2	291	47
Female	124	49	-	-	-	22	1	2	3	35	12
In recreation activities (E910.0-E910.2)	858	51	11	7	2	224	-	13	1	516	33
Male	778	35	11	5	2	203	-	12	1	481	28
Female	80	16	-	2	-	21	-	1	-	35	5
White	658	38	10	6	1	161	-	8	1	404	29
Male	593	25	10	4	1	145	-	7	1	375	25
Female	65	13	-	2	-	16	-	1	-	29	4
All other	200	13	1	1	1	63	-	5	-	112	4
Male	185	10	1	1	1	58	-	5	-	106	3
Female	15	3	-	-	-	5	-	-	-	6	1
Black	149	12	1	1	1	52	-	4	-	74	4
Male	136	9	1	1	1	48	-	4	-	69	3
Female	13	3	-	-	-	4	-	-	-	5	1

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1993—Con.
 (Page 12 of 16)
 [Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.
 Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Accident caused by cutting or piercing instruments or objects-Con.											
Powered hand tools (E920.0-E920.1)	29	16	1	-	-	-	-	1	-	7	4
Male	27	14	1	-	-	-	-	1	-	7	4
Female	2	2	-	-	-	-	-	-	-	-	-
White	26	15	1	-	-	-	-	1	-	6	3
Male	24	13	1	-	-	-	-	1	-	6	3
Female	2	2	-	-	-	-	-	-	-	-	-
All other	3	1	-	-	-	-	-	-	-	1	1
Male	3	1	-	-	-	-	-	-	-	1	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	3	1	-	-	-	-	-	-	-	1	1
Male	3	1	-	-	-	-	-	-	-	1	1
Female	-	-	-	-	-	-	-	-	-	-	-
Powered household appliances and implements (E920.2)	3	-	1	-	-	-	-	-	-	1	1
Male	3	-	1	-	-	-	-	-	-	1	1
Female	-	-	-	-	-	-	-	-	-	-	-
White	3	-	1	-	-	-	-	-	-	1	1
Male	3	-	1	-	-	-	-	-	-	1	1
Female	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
All other hand tools and implements (E920.3-E920.4)	13	6	-	-	1	-	1	1	-	2	2
Male	12	5	-	-	1	-	1	1	-	2	2
Female	1	1	-	-	-	-	-	-	-	-	-
White	11	5	-	-	1	-	1	-	-	2	2
Male	10	4	-	-	1	-	1	-	-	2	2
Female	1	1	-	-	-	-	-	-	-	-	-
All other	2	1	-	-	-	-	-	1	-	-	-
Male	2	1	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	2	1	-	-	-	-	-	1	-	-	-
Male	2	1	-	-	-	-	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Other (E920.8)	37	25	1	-	5	1	1	1	-	2	1
Male	32	21	1	-	5	1	1	1	-	1	1
Female	5	4	-	-	-	-	-	-	-	1	-
White	28	21	1	-	4	-	-	-	-	2	-
Male	24	18	1	-	4	-	-	-	-	1	-
Female	4	3	-	-	-	-	-	-	-	1	-
All other	9	4	-	-	1	1	1	1	-	-	1
Male	8	3	-	-	1	1	1	1	-	-	1
Female	1	1	-	-	-	-	-	-	-	-	-
Black	8	4	-	-	1	-	1	1	-	-	1
Male	7	3	-	-	1	-	1	1	-	-	1
Female	1	1	-	-	-	-	-	-	-	-	-
Unspecified (E920.9)	26	18	-	-	1	-	-	2	-	1	4
Male	18	12	-	-	1	-	-	2	-	1	2
Female	8	6	-	-	-	-	-	-	-	-	2
White	12	9	-	-	-	-	-	-	-	-	3
Male	7	5	-	-	-	-	-	-	-	-	2
Female	5	4	-	-	-	-	-	-	-	-	1
All other	14	9	-	-	1	-	-	2	-	1	1
Male	11	7	-	-	1	-	-	2	-	1	-
Female	3	2	-	-	-	-	-	-	-	-	1
Black	14	9	-	-	1	-	-	2	-	1	1
Male	11	7	-	-	1	-	-	2	-	1	1
Female	3	2	-	-	-	-	-	-	-	-	-
Accident caused by explosion of pressure vessel (E921)											
Powered hand tools (E920.0-E920.1)	49	11	4	-	18	-	1	6	-	5	4
Male	44	9	4	-	15	-	1	6	-	5	4
Female	5	2	-	-	3	-	-	-	-	-	-
White	38	8	4	-	14	-	1	5	-	3	3
Male	36	8	4	-	12	-	1	5	-	3	3
Female	2	-	-	-	2	-	-	-	-	-	-
All other	11	3	-	-	4	-	-	1	-	2	1
Male	8	1	-	-	3	-	-	1	-	2	1
Female	3	2	-	-	1	-	-	-	-	-	-
Black	9	1	-	-	4	-	-	1	-	2	1
Male	8	1	-	-	3	-	-	1	-	2	1
Female	1	-	-	-	1	-	-	-	-	-	-
Boilers (E921.0)											
Powered hand tools (E920.0-E920.1)	13	4	-	-	6	-	-	1	-	1	1
Male	8	2	-	-	3	-	-	1	-	1	1
Female	5	2	-	-	3	-	-	-	-	-	-
White	8	1	-	-	4	-	-	1	-	1	1
Male	6	1	-	-	2	-	-	1	-	1	1
Female	2	-	-	-	2	-	-	-	-	-	-
All other	5	3	-	-	2	-	-	-	-	-	-
Male	2	1	-	-	1	-	-	-	-	-	-
Female	3	2	-	-	1	-	-	-	-	-	-
Black	3	1	-	-	2	-	-	-	-	-	-
Male	2	1	-	-	1	-	-	-	-	-	-
Female	1	-	-	-	1	-	-	-	-	-	-

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Table 5-5. Deaths From Nontransport Accidents, by Place of Accident, Cause of Death, Race, and Sex: United States, 1993—Con.
(Page 16 of 16)

[Includes each three-digit category and selected four-digit subcategories E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.
Numbers after place of accident are special fifth-digit subcategory codes]

Cause of death, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Overexertion and strenuous movements (E927)	19	2	1	-	-	-	1	-	1	3	11
Male	14	1	1	-	-	-	-	-	1	3	8
Female	5	1	-	-	-	1	-	-	-	-	3
White	17	2	1	-	-	1	-	-	-	3	10
Male	12	1	1	-	-	-	-	-	-	3	7
Female	5	1	-	-	-	1	-	-	-	-	3
All other	2	-	-	-	-	-	-	-	1	-	1
Male	2	-	-	-	-	-	-	-	1	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Black	2	-	-	-	-	-	-	-	1	-	1
Male	2	-	-	-	-	-	-	-	1	-	1
Female	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified environmental and accidental causes (E928)	2,498	127	19	1	34	5	96	13	30	38	2,135
Male	1,530	84	19	1	32	4	69	9	18	33	1,261
Female	968	43	-	-	2	1	27	4	12	5	874
White	2,095	98	18	1	27	3	73	12	27	30	1,806
Male	1,266	64	18	1	25	3	54	8	15	25	1,053
Female	829	34	-	-	2	-	19	4	12	5	753
All other	403	29	1	-	7	2	23	1	3	8	329
Male	264	20	1	-	7	1	15	1	3	8	208
Female	139	9	-	-	-	1	8	-	-	-	121
Black	363	26	1	-	6	1	21	1	3	8	296
Male	239	18	1	-	6	1	15	1	3	8	186
Female	124	8	-	-	-	-	6	-	-	-	110

¹ Including home premises and any noninstitutional place of residence.

² Including buildings and land under cultivation, but excluding farm home and home premises.

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1993

(Page 1 of 4)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
All nontransport accidents (E850-E869, E880-E928)	42,169	669	541	478	360	258	2,306	630	675	1,299	1,682	2,012	2,978	3,374
Male	27,462	380	313	299	237	174	1,403	410	518	1,092	1,445	1,686	2,436	2,738
Female	14,707	289	228	179	123	84	903	220	157	207	237	326	542	636
White	34,566	437	388	340	258	159	1,582	386	473	956	1,302	1,612	2,325	2,601
Male	22,134	250	230	221	171	113	985	268	368	791	1,128	1,368	1,945	2,132
Female	12,432	187	158	119	87	46	597	118	105	165	174	244	380	469
All other	7,603	232	153	138	102	99	724	244	202	343	380	400	653	773
Male	5,328	130	83	78	66	61	418	142	150	301	317	318	491	605
Female	2,275	102	70	60	36	38	306	102	52	42	63	82	162	167
Black	6,650	208	139	119	90	86	642	207	168	283	321	330	560	703
Male	4,638	118	76	68	58	53	373	119	126	249	267	257	414	546
Female	2,012	90	63	51	32	33	269	88	42	34	54	73	146	157
Home ¹ (0)	17,197	515	429	359	261	176	1,740	383	287	432	561	760	1,223	1,460
Male	10,849	287	241	227	169	114	1,038	228	202	346	447	599	955	1,108
Female	6,348	228	188	132	92	62	702	155	85	86	114	161	268	352
White	13,600	327	304	249	181	93	1,154	225	218	295	430	608	948	1,121
Male	8,518	182	176	159	119	64	700	143	162	229	345	494	762	870
Female	5,082	145	128	90	62	29	454	82	56	66	85	114	186	251
All other	3,597	188	125	110	80	83	586	158	69	137	131	152	275	339
Male	2,331	105	65	68	50	50	338	85	40	117	102	105	193	238
Female	1,266	83	60	42	30	33	248	73	29	20	29	47	82	101
Black	3,206	171	113	97	71	72	524	143	60	124	115	129	241	319
Male	2,071	96	59	59	45	43	302	78	37	107	91	86	167	224
Female	1,135	75	54	38	26	29	222	65	23	17	24	43	74	95
Farm ² (1)	793	-	8	7	6	8	29	13	26	32	29	30	60	52
Male	744	-	6	7	5	8	26	12	21	28	29	27	56	51
Female	49	-	2	-	1	-	3	1	5	4	-	3	4	1
White	757	-	8	7	6	8	29	13	23	29	28	28	58	52
Male	712	-	6	7	5	8	26	12	18	26	28	25	54	51
Female	45	-	2	-	1	-	3	1	5	3	-	3	4	1
All other	36	-	-	-	-	-	-	-	3	3	1	2	2	-
Male	32	-	-	-	-	-	-	-	3	2	1	2	2	-
Female	4	-	-	-	-	-	-	-	1	1	-	-	-	-
Black	27	-	-	-	-	-	-	-	2	1	-	2	-	-
Male	26	-	-	-	-	-	-	-	2	1	-	2	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mine and quarry (2)	75	-	-	-	-	-	-	1	3	8	8	4	9	13
Male	68	-	-	-	-	-	-	-	3	8	7	3	9	13
Female	7	-	-	-	-	-	-	1	-	-	1	1	-	-
White	65	-	-	-	-	-	-	1	2	5	6	4	8	13
Male	59	-	-	-	-	-	-	-	2	5	5	3	8	13
Female	6	-	-	-	-	-	-	1	-	1	1	1	-	-
All other	10	-	-	-	-	-	-	-	1	3	2	-	1	-
Male	9	-	-	-	-	-	-	-	1	3	2	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	6	-	-	-	-	-	-	-	1	-	2	-	1	-
Male	5	-	-	-	-	-	-	-	1	-	2	-	1	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial place and premises (3)	1,074	-	1	1	2	1	5	4	7	48	116	128	156	145
Male	1,033	-	1	1	2	1	4	3	7	43	111	122	153	142
Female	41	-	-	-	-	-	1	1	-	5	5	6	3	3
White	930	-	1	1	2	-	4	4	7	48	101	112	139	119
Male	899	-	-	1	2	-	3	3	7	43	98	107	137	118
Female	31	-	1	-	-	-	1	1	-	5	3	5	2	1
All other	144	-	-	-	-	1	1	-	-	-	15	16	17	26
Male	134	-	-	-	-	1	1	-	-	-	13	15	16	24
Female	10	-	-	-	-	-	-	-	-	-	2	1	1	2
Black	122	-	-	-	1	1	1	-	-	-	10	14	14	25
Male	113	-	-	-	1	1	1	-	-	-	9	13	13	23
Female	9	-	-	-	-	-	-	-	-	-	1	1	1	2
Place for recreation and sport (4)	936	2	12	17	28	17	76	44	68	117	107	77	80	84
Male	790	2	7	9	20	14	52	33	54	105	99	68	71	73
Female	146	-	5	8	8	3	24	11	14	12	8	9	9	11
White	733	2	11	13	23	13	62	28	34	83	77	62	67	71
Male	617	2	6	7	16	11	42	22	29	73	70	54	60	61
Female	116	-	5	6	7	2	20	6	5	10	7	8	7	10
All other	203	-	1	4	5	4	14	16	34	34	30	15	13	13
Male	173	-	1	2	4	3	10	11	25	32	29	14	11	12
Female	30	-	-	2	1	1	4	5	9	2	1	1	2	1
Black	161	-	1	4	4	4	13	13	27	29	25	11	10	10
Male	136	-	1	2	3	3	9	8	20	27	24	10	9	9
Female	25	-	-	2	1	1	4	5	7	2	1	1	1	1
Street and highway (5)	1,081	2	3	3	3	3	14	11	18	52	87	88	118	128
Male	883	1	1	1	1	1	5	9	11	42	76	79	104	112
Female	198	1	2	2	2	2	9	2	7	10	11	9	14	16
White	777	-	3	3	1	2	9	9	10	34	62	61	77	83
Male	623	-	1	1	-	1	3	8	5	27	55	55	68	70
Female	154	-	2	2	1	1	6	1	5	7	7	6	9	13
All other	304	2	-	-	2	1	5	2	8	18	25	27	41	45
Male	260	1	-	-	1	-	2	1	6	15	21	24	36	42
Female	44	1	-	-	1	1	3	1	2	3	4	3	5	3
Black	268	2	-	-	2	1	5	2	8	17	23	25	36	40
Male	233	1	-	-	1	-	2	1	6	14	19	22	32	37
Female	35	1	-	-	1	1	3	1	2	3	4	3	4	3

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 2 of 4)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
All nontransport accidents (E850-E869, E880-E928)	2,964	2,034	1,494	1,294	1,539	1,818	2,231	2,849	3,620	3,699	2,464	945	197	65
Male	2,420	1,589	1,176	963	1,070	1,158	1,386	1,524	1,732	1,498	835	275	50	58
Female	544	445	318	331	469	660	845	1,325	1,888	2,201	1,629	670	147	7
White	2,217	1,577	1,155	1,028	1,246	1,497	1,919	2,560	3,292	3,425	2,308	871	177	57
Male	1,826	1,229	897	760	863	949	1,183	1,374	1,579	1,376	763	254	43	53
Female	391	348	258	268	383	548	736	1,186	1,713	2,049	1,545	617	134	4
All other	747	457	339	266	293	321	312	289	328	274	156	74	20	7
Male	594	360	279	203	207	203	203	150	153	122	72	21	7	5
Female	153	97	60	63	86	112	109	139	175	152	84	53	13	7
Black	695	410	310	233	258	283	269	251	274	229	135	63	19	3
Male	548	323	260	178	182	189	169	130	117	98	64	19	6	4
Female	147	87	50	55	76	94	100	121	157	131	71	44	13	3
Home ¹ (0)	1,296	843	607	518	655	783	910	1,096	1,377	1,287	687	244	42	6
Male	997	602	443	355	415	478	540	582	638	533	247	79	12	5
Female	299	241	164	163	240	305	370	514	739	754	440	165	30	1
White	959	638	461	410	523	628	756	957	1,220	1,185	630	213	36	5
Male	741	454	325	280	328	383	447	520	562	472	216	69	11	5
Female	218	184	136	130	195	245	309	437	658	693	414	144	25	1
All other	337	205	146	108	132	155	154	139	157	122	57	31	6	1
Male	256	148	118	75	87	95	93	62	76	61	31	10	1	1
Female	81	57	28	33	45	60	61	77	81	61	26	21	5	1
Black	313	185	137	97	119	136	133	118	129	103	48	26	9	1
Male	233	135	110	66	78	87	76	53	55	48	28	9	6	1
Female	80	50	27	31	41	49	57	65	74	55	20	17	5	1
Farm ² (1)	40	47	49	50	72	67	70	66	37	16	8	-	-	-
Male	47	44	47	47	70	64	67	64	34	11	8	-	-	-
Female	2	3	2	3	2	3	3	2	3	5	8	-	-	-
White	36	46	45	49	68	63	67	65	35	15	8	-	-	-
Male	34	43	42	46	67	60	64	63	34	10	8	-	-	-
Female	2	1	3	3	1	3	3	2	1	5	8	-	-	-
All other	4	1	4	1	4	4	3	1	2	1	-	-	-	-
Male	4	1	4	1	3	4	3	1	2	1	-	-	-	-
Female	4	1	4	1	3	4	3	1	1	1	-	-	-	-
Black	4	1	4	1	3	4	3	1	1	1	-	-	-	-
Male	4	1	4	1	3	4	3	1	1	1	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mine and quarry (2)	11	3	6	4	1	-	1	1	1	-	1	-	-	-
Male	11	3	6	3	1	-	1	1	1	-	1	-	-	-
Female	-	-	-	1	-	-	-	-	-	-	-	-	-	-
White	11	3	5	3	1	-	-	1	1	-	1	-	-	-
Male	11	3	5	3	1	-	-	-	1	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All other	-	-	1	1	-	-	1	-	-	-	1	-	-	-
Male	-	-	1	1	-	-	1	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Male	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial place and premises (3)	118	103	93	71	36	16	13	5	6	3	1	-	-	-
Male	116	97	91	69	34	16	13	4	6	1	1	-	-	-
Female	2	6	2	2	2	-	-	1	1	2	1	-	-	-
White	102	86	78	59	29	16	12	5	6	2	1	-	-	-
Male	100	81	76	58	28	16	12	4	6	1	1	-	-	-
Female	2	5	2	1	1	-	-	1	1	1	1	-	-	-
All other	16	17	15	12	7	-	-	-	-	-	-	-	-	-
Male	16	16	15	11	6	-	-	-	-	-	-	-	-	-
Female	-	1	-	1	1	-	-	-	-	-	-	-	-	-
Black	14	14	13	9	7	-	-	-	-	1	-	-	-	-
Male	14	13	13	8	6	-	-	-	-	1	-	-	-	-
Female	1	1	-	1	1	-	-	-	-	-	-	-	-	-
Place for recreation and sport (4)	81	40	29	27	17	26	22	16	11	8	2	1	-	3
Male	73	36	23	23	14	19	15	12	9	6	2	1	-	3
Female	8	4	6	4	3	7	7	4	2	2	2	1	-	-
White	66	35	23	23	17	24	21	16	11	7	2	1	-	3
Male	60	31	18	20	14	18	14	12	9	5	2	1	-	3
Female	6	4	5	3	3	6	7	4	2	2	1	-	-	-
All other	15	5	6	4	-	2	1	-	-	-	-	-	-	-
Male	13	5	5	3	-	1	1	-	-	1	-	-	-	-
Female	2	-	1	1	-	1	-	-	-	-	-	-	-	-
Black	12	4	4	1	-	1	-	-	-	1	-	-	-	-
Male	11	4	3	1	-	-	-	-	-	1	-	-	-	-
Female	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Street and highway (5)	120	74	60	52	37	45	32	36	47	31	21	3	3	4
Male	106	66	57	41	34	35	22	19	29	17	11	2	2	4
Female	14	8	3	11	3	10	10	17	18	14	10	1	1	-
White	74	57	47	40	27	29	28	31	41	30	20	3	2	3
Male	66	50	45	32	24	22	18	17	25	16	10	2	2	3
Female	8	7	2	8	3	7	10	14	16	14	10	1	-	-
All other	46	17	13	12	10	16	4	5	6	1	1	-	1	1
Male	40	16	12	9	10	13	4	2	4	1	1	-	1	1
Female	6	1	1	3	-	3	-	3	2	-	-	-	1	1
Black	43	17	12	11	7	11	2	4	2	-	1	-	1	1
Male	38	16	12	9	7	10	2	2	2	-	-	-	1	1
Female	5	1	-	2	-	1	2	2	-	-	-	-	-	-

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1993—Con.

(Page 3 of 4)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.
Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	Total	Under 1 year	1 year	2 years	3 years	4 years	Under 5 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years
Public building (6)	1,105	6	5	3	1	4	19	7	15	29	66	71	135	158
Male	856	3	3	3	1	3	13	5	13	25	59	62	106	141
Female	249	3	2	-	-	1	6	2	2	4	7	9	29	17
White	924	6	4	3	1	4	18	1	7	17	46	60	113	133
Male	712	3	3	3	1	3	13	1	6	13	41	54	90	121
Female	212	3	1	-	-	1	5	-	1	4	5	6	23	12
All other	181	-	1	-	-	-	1	6	8	12	20	11	22	25
Male	144	-	-	-	-	-	-	4	7	12	18	8	16	20
Female	37	-	1	-	-	-	1	2	1	-	2	3	6	5
Black	162	-	-	-	-	-	-	5	7	10	19	8	21	24
Male	129	-	-	-	-	-	-	3	6	10	17	6	15	20
Female	33	-	-	-	-	-	-	2	1	-	2	2	6	4
Residential institution (7)	2,286	9	1	-	-	-	10	2	1	7	15	21	35	31
Male	981	7	-	-	-	-	7	2	1	5	13	19	26	26
Female	1,305	2	1	-	-	-	3	-	-	2	2	2	9	5
White	2,114	7	-	-	-	-	7	1	1	4	11	13	26	25
Male	874	5	-	-	-	-	5	1	1	2	9	12	20	22
Female	1,240	2	-	-	-	-	2	-	-	2	2	1	6	3
All other	172	2	1	-	-	-	3	1	-	3	4	8	9	6
Male	107	2	-	-	-	-	2	1	-	3	4	7	6	4
Female	65	-	1	-	-	-	1	-	-	-	-	1	3	2
Black	148	2	1	-	-	-	3	-	-	3	4	8	9	6
Male	92	2	-	-	-	-	2	-	-	3	4	7	6	4
Female	56	-	1	-	-	-	1	-	-	-	-	1	3	2
Other specified places (8)	3,746	14	29	45	29	31	148	109	168	341	340	364	404	400
Male	3,247	10	19	32	21	25	107	81	140	313	312	331	358	354
Female	499	4	10	13	8	6	41	28	28	28	28	33	46	46
White	2,928	10	23	37	24	22	116	71	106	262	260	288	310	317
Male	2,541	8	15	30	18	19	90	52	88	239	243	259	278	279
Female	387	2	8	7	6	3	26	19	18	23	17	29	32	38
All other	818	4	6	8	5	9	32	38	62	79	80	76	94	83
Male	706	2	4	2	3	6	17	29	52	74	69	72	80	75
Female	112	2	2	6	2	3	15	9	10	5	11	4	14	8
Black	614	4	6	4	5	7	26	24	50	54	58	52	64	58
Male	529	2	4	1	3	5	15	20	42	51	49	49	53	52
Female	85	2	2	3	2	2	11	4	8	3	9	3	11	6
Unspecified place (9)	13,876	121	53	43	30	18	265	56	82	233	353	469	758	903
Male	8,011	70	36	19	18	8	151	37	66	177	292	376	598	718
Female	5,865	51	17	24	12	10	114	19	16	56	61	93	160	185
White	11,738	85	34	27	20	17	183	33	65	179	281	376	579	667
Male	6,579	50	23	13	10	7	103	26	50	134	234	305	468	527
Female	5,159	35	11	14	10	10	80	7	15	45	47	71	111	140
All other	2,138	36	19	16	10	1	82	23	17	54	72	93	179	236
Male	1,432	20	13	6	8	1	48	11	16	43	58	71	130	191
Female	706	16	6	10	2	-	34	12	1	11	14	22	49	45
Black	1,936	29	18	14	8	1	70	20	13	45	65	81	164	221
Male	1,304	17	12	6	6	1	42	9	12	36	52	62	118	177
Female	632	12	6	8	2	-	28	11	1	9	13	19	46	44

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Table 5-6. Deaths From Nontransport Accidents, by Place of Accident, 5-Year Age Groups, Race, and Sex: United States, 1993—Con.
(Page 4 of 4)
[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.
Numbers after place of accident are special fifth-digit subcategory codes]

Place of accident, race, and sex	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
Public building (6)	122	80	54	35	46	56	50	51	49	39	17	4	1	1
Male	105	67	47	27	42	35	31	25	26	19	6	1	-	1
Female	17	13	7	8	4	21	19	26	23	20	11	3	1	-
White	100	66	47	24	42	52	46	47	47	36	16	4	1	1
Male	87	55	40	20	38	33	28	25	24	16	5	1	-	1
Female	13	11	7	4	4	19	18	22	23	20	11	3	1	-
All other	22	14	7	11	4	4	4	4	2	3	1	-	-	-
Male	18	12	7	7	4	2	3	-	2	3	1	-	-	-
Female	4	2	-	4	-	2	1	4	-	-	-	-	-	-
Black	21	13	6	9	3	3	4	4	2	2	1	-	-	-
Male	17	11	6	6	3	1	3	-	2	2	1	-	-	-
Female	4	2	-	3	-	2	1	4	-	-	-	-	-	-
Residential institution (7)	24	41	28	37	49	71	145	261	373	490	432	175	38	-
Male	18	30	16	26	31	33	82	138	151	178	136	38	10	-
Female	6	11	12	11	18	38	63	123	222	317	296	137	28	-
White	19	31	22	29	42	61	127	234	359	474	421	171	36	-
Male	14	23	13	20	26	25	71	125	144	166	129	38	8	-
Female	5	8	9	9	16	36	56	109	215	308	292	133	28	-
All other	5	10	6	8	7	10	18	27	14	16	11	4	2	-
Male	4	7	3	6	5	8	11	13	7	7	7	4	2	-
Female	1	3	3	2	2	2	7	14	7	9	4	4	1	-
Black	5	9	5	8	4	4	15	23	10	13	9	4	1	-
Male	4	6	3	6	3	7	9	11	5	5	6	-	-	-
Female	1	3	2	2	1	2	6	12	5	8	3	4	1	-
Other specified places (8)	313	240	140	135	124	109	110	91	89	57	25	7	2	30
Male	285	208	128	123	114	90	94	70	65	28	14	4	1	27
Female	28	32	12	12	10	19	16	21	24	29	11	3	1	3
White	248	190	107	110	98	87	92	80	80	50	23	6	2	25
Male	224	166	97	99	89	74	79	60	60	24	13	3	1	24
Female	24	24	10	11	9	13	13	20	20	26	10	3	1	1
All other	65	50	33	25	26	22	18	11	9	7	2	1	1	5
Male	61	42	31	24	25	16	15	10	5	4	1	-	-	3
Female	4	8	2	1	1	6	3	1	4	3	1	-	-	2
Black	56	37	30	20	22	20	16	6	8	7	1	1	-	4
Male	53	30	29	19	22	15	13	5	4	4	1	1	-	2
Female	3	7	1	1	-	5	3	1	4	3	-	-	-	2
Unspecified place (9)	839	563	428	365	502	645	878	1,226	1,630	1,768	1,270	511	111	21
Male	671	436	318	249	315	388	521	610	774	710	410	151	25	18
Female	168	127	110	116	187	257	357	616	856	1,058	860	360	86	3
White	602	425	320	281	399	537	770	1,124	1,492	1,646	1,186	473	100	20
Male	489	323	235	182	248	318	450	548	715	666	379	141	21	17
Female	113	102	85	99	151	219	320	576	777	980	807	332	79	3
All other	237	138	108	84	103	108	108	102	138	122	84	38	11	1
Male	182	113	83	67	67	70	71	62	59	44	31	10	4	1
Female	55	25	25	17	36	38	37	40	79	78	53	28	7	-
Black	227	130	98	76	93	99	96	96	122	101	75	32	11	1
Male	174	107	79	62	60	65	63	59	49	37	27	9	4	1
Female	53	23	19	14	33	34	33	37	73	64	48	23	7	-

¹ Including home premises and any noninstitutional place of residence.
² Including buildings and land under cultivation, but excluding farm home and home premises.

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1993

(Page 1 of 8)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
United States	42,169	17,197	793	75	1,074	936	1,081	1,105	2,286	3,746	13,876
Male	27,462	10,849	744	68	1,033	790	883	856	981	3,247	8,011
Female	14,707	6,348	49	7	41	146	198	249	1,305	499	5,865
White	34,566	13,600	757	65	930	733	777	924	2,114	2,925	11,738
Male	22,134	8,518	712	59	899	617	623	712	874	2,541	6,579
Female	12,432	5,082	45	6	31	116	154	212	1,240	387	5,159
All other	7,603	3,597	36	10	144	203	304	181	172	818	2,138
Male	5,328	2,331	32	9	134	173	260	144	107	706	1,432
Female	2,275	1,266	4	1	10	30	44	37	65	112	706
Black	6,650	3,206	27	6	122	161	268	162	148	614	1,936
Male	4,638	2,071	26	5	113	136	233	129	92	529	1,304
Female	2,012	1,135	1	1	9	25	35	33	56	85	632
Alabama	916	296	16	1	23	9	23	8	13	85	442
Male	595	183	15	1	23	8	18	6	6	72	263
Female	321	113	1	-	-	1	5	2	7	13	179
White	615	174	15	1	17	7	11	2	11	45	392
Male	399	114	14	1	17	7	8	1	5	39	193
Female	216	60	1	-	-	1	3	1	6	6	139
All other	301	122	1	-	6	2	12	6	2	40	170
Male	196	69	1	-	6	1	10	5	1	33	110
Female	105	53	-	-	-	1	2	1	1	7	40
Black	301	122	1	-	6	2	12	6	2	40	110
Male	196	69	1	-	6	1	10	1	1	39	70
Female	105	53	-	-	-	1	2	1	1	7	40
Alaska ³	173	42	-	2	4	5	1	1	-	40	78
Male	137	28	-	2	4	5	1	1	-	35	62
Female	36	14	-	-	-	-	-	-	-	5	16
White	91	20	-	-	3	3	1	1	-	11	52
Male	73	13	-	-	3	3	1	1	-	10	43
Female	18	7	-	-	-	-	-	-	-	1	9
All other	82	22	-	2	1	2	-	-	-	29	26
Male	64	15	-	2	1	2	-	-	-	25	17
Female	18	7	-	-	-	-	-	-	-	4	7
Black	3	1	-	-	-	-	-	-	-	-	2
Male	3	1	-	-	-	-	-	-	-	-	2
Female	-	-	-	-	-	-	-	-	-	-	-
Arizona	739	352	5	6	13	21	19	25	45	93	155
Male	536	242	5	6	13	18	15	21	19	81	116
Female	203	110	-	-	-	3	4	4	26	17	39
White	622	301	5	6	12	15	12	23	40	69	139
Male	443	204	5	6	12	12	10	20	16	57	101
Female	179	97	-	-	-	3	2	3	24	12	38
All other	117	51	-	-	1	6	7	2	5	29	16
Male	93	38	-	-	1	6	5	1	3	24	15
Female	24	13	-	-	-	1	2	1	2	5	1
Black	34	20	-	-	-	1	2	1	1	4	5
Male	22	14	-	-	-	1	1	1	-	1	5
Female	12	6	-	-	-	-	1	1	1	3	-
Arkansas	493	207	17	-	12	9	11	8	35	55	139
Male	308	120	16	-	12	7	7	5	15	49	77
Female	185	87	1	-	-	2	4	3	20	6	62
White	395	168	15	-	9	7	9	8	32	43	104
Male	243	95	14	-	9	5	5	5	14	37	59
Female	152	73	1	-	-	2	4	3	18	6	45
All other	98	39	2	-	3	2	2	-	3	12	35
Male	65	25	2	-	3	2	2	-	1	12	18
Female	33	14	-	-	-	-	-	-	2	-	17
Black	93	37	2	-	3	2	2	-	3	11	33
Male	63	24	2	-	3	2	2	-	1	11	18
Female	30	13	-	-	-	-	-	-	2	-	15
California	4,627	2,284	34	-	64	118	133	208	186	536	1,014
Male	3,354	1,515	33	-	63	108	110	169	102	509	745
Female	1,273	769	1	-	1	10	23	39	84	77	269
White	3,967	1,958	33	-	56	102	104	179	170	533	862
Male	2,880	1,301	32	-	55	95	89	148	90	440	630
Female	1,087	657	1	-	1	7	15	31	80	63	232
All other	660	326	1	-	8	16	29	29	16	33	152
Male	474	214	1	-	8	13	21	21	12	69	115
Female	186	112	-	-	-	3	8	8	4	14	37
Black	445	213	-	-	4	7	24	27	10	41	119
Male	319	138	-	-	4	5	19	20	8	34	91
Female	126	75	-	-	-	2	5	7	2	7	28
Colorado	527	215	10	1	10	22	11	24	41	53	140
Male	345	137	10	1	10	18	6	18	21	47	77
Female	182	78	-	-	-	4	5	6	20	6	63
White	508	209	10	1	10	19	10	24	38	51	136
Male	327	131	10	1	10	15	5	18	19	45	73
Female	181	78	-	-	-	4	5	6	19	6	63
All other	19	6	-	-	-	3	1	-	3	2	4
Male	18	6	-	-	-	3	1	-	2	2	4
Female	1	-	-	-	-	-	-	-	1	-	-
Black	16	5	-	-	-	2	1	-	3	2	3
Male	15	5	-	-	-	2	1	-	2	2	3
Female	1	-	-	-	-	-	-	-	1	-	-

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1993--Con.

(Page 5 of 8)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Nebraska	278	89	29	1	13	3	6	5	43	13	76
Male	172	49	28	1	13	2	4	5	19	12	39
Female	106	40	1	-	-	1	2	-	24	1	37
White	268	84	29	1	12	2	6	5	43	13	73
Male	166	46	28	1	12	1	4	5	19	12	38
Female	102	38	1	-	-	1	2	-	24	1	35
All other	10	5	-	-	1	1	-	-	-	-	3
Male	6	3	-	-	1	1	-	-	-	-	1
Female	4	2	-	-	-	-	-	-	-	-	2
Black	7	4	-	-	-	1	-	-	-	-	2
Male	4	3	-	-	-	1	-	-	-	-	-
Female	3	1	-	-	-	-	-	-	-	-	2
Nevada	166	66	3	1	7	11	8	12	4	20	34
Male	117	43	3	1	6	8	7	10	2	17	20
Female	49	23	-	-	1	3	1	2	2	3	14
White	153	60	3	1	7	9	5	12	4	19	33
Male	106	39	3	1	6	6	4	10	2	16	19
Female	47	21	-	-	1	3	1	2	2	3	14
All other	13	6	-	-	-	2	3	-	-	1	1
Male	11	4	-	-	-	2	3	-	-	1	1
Female	2	2	-	-	-	-	-	-	-	-	-
Black	8	6	-	-	-	1	1	-	-	-	-
Male	6	4	-	-	-	1	1	-	-	-	-
Female	2	2	-	-	-	-	-	-	-	-	-
New Hampshire	117	47	1	-	2	1	5	1	8	13	34
Male	69	23	1	-	2	1	5	1	3	17	16
Female	48	24	-	-	-	-	-	-	5	1	18
White	117	47	1	-	2	1	5	1	8	13	34
Male	69	23	1	-	2	1	5	1	3	17	16
Female	48	24	-	-	-	-	-	-	5	1	18
All other	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
New Jersey ³	1,131	349	6	-	20	14	33	31	21	78	579
Male	718	215	5	-	20	12	25	26	11	70	334
Female	413	134	1	-	-	2	8	5	10	8	245
White	896	257	6	-	19	9	19	25	18	59	484
Male	552	151	5	-	19	8	14	21	9	52	273
Female	344	106	1	-	-	1	5	4	9	7	211
All other	235	92	-	-	1	5	14	6	3	19	95
Male	166	64	-	-	1	4	11	5	2	18	61
Female	69	28	-	-	-	1	3	1	1	1	34
Black	222	86	-	-	1	4	14	6	3	17	91
Male	160	61	-	-	1	4	11	5	2	16	60
Female	62	25	-	-	-	-	3	1	1	1	31
New Mexico	405	175	7	3	12	5	11	11	28	57	96
Male	291	122	6	3	12	4	10	10	9	49	66
Female	114	53	1	-	-	1	1	1	19	8	30
White	344	154	5	1	10	4	7	8	27	42	86
Male	240	105	5	1	10	4	6	7	8	35	59
Female	104	49	-	-	-	-	1	1	19	7	27
All other	61	21	2	2	2	1	4	3	1	15	10
Male	51	17	1	2	2	-	4	3	1	4	7
Female	10	4	1	-	-	1	-	-	-	1	3
Black	8	4	-	1	-	1	-	-	-	1	1
Male	7	4	-	1	-	-	-	-	-	1	1
Female	1	-	-	-	-	1	-	-	-	-	-
New York	2,818	1,043	14	1	30	35	69	56	121	173	1,276
Male	1,891	646	12	1	27	31	59	44	66	156	849
Female	927	397	2	-	3	4	10	12	55	17	427
White	2,166	807	14	1	23	27	50	41	102	128	973
Male	1,429	500	12	1	22	23	42	32	49	121	627
Female	737	307	2	-	1	4	8	9	53	7	346
All other	652	236	-	-	7	8	19	15	19	45	303
Male	462	146	-	-	5	8	17	12	17	35	222
Female	190	90	-	-	2	-	2	3	2	10	81
Black	615	214	-	-	7	6	18	13	19	41	297
Male	435	130	-	-	5	6	16	10	17	33	218
Female	180	84	-	-	2	-	2	3	2	8	79
North Carolina	1,211	388	21	2	35	20	25	33	50	108	529
Male	791	265	19	2	34	18	23	25	26	88	291
Female	420	123	2	-	1	2	2	8	24	20	238
White	888	246	19	1	27	11	14	25	42	75	428
Male	562	163	18	1	26	9	13	19	22	60	231
Female	326	83	1	-	1	2	1	6	20	15	197
All other	323	142	2	1	8	9	11	8	8	33	101
Male	229	102	1	1	8	9	10	6	4	28	60
Female	94	40	1	-	-	-	1	-	4	5	41
Black	306	132	2	1	8	9	10	6	8	32	98
Male	217	95	1	1	8	9	9	4	4	28	58
Female	89	37	1	-	-	-	1	2	4	4	40

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1993—Con.

(Page 6 of 8)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975. Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
North Dakota	124	29	13	-	4	2	3	-	7	7	59
Male	81	18	13	-	4	2	3	-	3	5	33
Female	43	11	-	-	-	-	-	-	4	2	26
White	114	24	13	-	4	2	3	-	7	7	54
Male	73	14	13	-	4	2	3	-	3	5	29
Female	41	10	-	-	-	-	-	-	4	2	25
All other	10	5	-	-	-	-	-	-	-	-	5
Male	8	4	-	-	-	-	-	-	-	-	4
Female	2	1	-	-	-	-	-	-	-	-	1
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-
Ohio	1,568	572	16	2	44	27	29	33	95	92	658
Male	949	352	16	2	41	22	22	20	38	82	354
Female	619	220	-	-	3	5	7	13	57	10	304
White	1,351	457	15	2	43	18	23	28	88	85	592
Male	804	276	15	2	40	17	16	17	35	76	310
Female	547	181	-	-	3	1	7	11	53	9	282
All other	217	115	1	-	1	9	6	5	7	7	66
Male	145	76	1	-	1	5	6	3	3	6	44
Female	72	39	-	-	-	4	-	2	4	1	22
Black	213	114	1	-	1	9	6	5	7	7	63
Male	143	75	1	-	1	5	6	3	3	6	43
Female	70	39	-	-	-	4	-	2	4	1	20
Oklahoma	645	237	12	-	16	23	14	11	36	64	232
Male	402	132	11	-	16	19	11	10	14	60	129
Female	243	105	1	-	-	4	3	1	22	4	103
White	558	206	12	-	13	17	13	8	30	52	207
Male	345	117	11	-	13	14	11	7	10	49	113
Female	213	89	1	-	-	3	2	1	20	3	94
All other	87	31	-	-	3	6	1	3	6	12	25
Male	57	15	-	-	3	5	-	3	4	11	16
Female	30	16	-	-	-	1	-	1	2	1	9
Black	45	15	-	-	3	3	1	2	5	2	14
Male	26	5	-	-	3	2	-	2	4	1	9
Female	19	10	-	-	-	1	-	-	1	1	5
Oregon	624	211	12	1	22	11	8	20	29	62	248
Male	397	138	11	1	21	9	4	17	9	55	132
Female	227	73	1	-	1	2	4	3	20	7	116
White	601	203	11	1	21	10	8	17	29	58	243
Male	380	132	10	1	20	9	4	15	9	51	129
Female	221	71	1	-	1	1	4	2	20	7	114
All other	23	8	1	-	1	1	-	2	-	4	5
Male	17	6	1	-	1	-	-	2	-	4	3
Female	6	2	-	-	-	-	-	1	-	-	2
Black	7	3	-	-	-	-	-	-	-	1	3
Male	7	3	-	-	-	-	-	-	-	1	3
Female	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	2,305	1,060	32	5	56	34	78	50	94	138	758
Male	1,455	679	30	5	54	26	72	36	37	120	406
Female	840	381	2	-	2	8	6	14	57	18	352
White	1,908	808	31	5	53	31	53	48	91	121	657
Male	1,192	515	29	5	51	24	48	34	36	103	340
Female	716	293	2	-	2	7	5	14	55	18	320
All other	397	252	1	-	3	3	25	2	3	17	91
Male	273	164	1	-	3	2	24	2	1	17	59
Female	124	88	-	-	-	1	1	-	2	-	32
Black	384	244	1	-	3	3	25	2	3	16	87
Male	256	160	1	-	3	2	24	2	1	16	57
Female	118	84	-	-	-	1	1	-	2	-	30
Rhode Island	104	31	-	-	6	1	4	3	6	13	40
Male	63	15	-	-	6	1	3	2	2	11	23
Female	41	16	-	-	-	-	1	1	4	2	17
White	102	29	-	-	6	1	4	3	6	13	40
Male	62	14	-	-	6	1	3	2	2	11	23
Female	40	15	-	-	-	-	1	1	4	2	17
All other	2	2	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
Black	2	2	-	-	-	-	-	-	-	-	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-
South Carolina	682	304	11	1	23	17	12	21	14	78	201
Male	458	211	10	1	23	14	9	17	4	70	109
Female	214	93	1	-	-	3	3	4	10	8	92
White	414	171	7	1	18	9	7	15	11	42	133
Male	251	109	6	1	18	8	5	12	3	37	62
Female	153	62	1	-	-	1	2	3	8	5	71
All other	258	133	4	-	5	8	5	6	3	36	68
Male	207	102	4	-	5	6	4	5	1	33	47
Female	61	31	-	-	-	2	1	1	3	3	21
Black	265	131	4	-	5	8	4	6	3	36	68
Male	204	100	4	-	5	6	3	5	1	33	47
Female	61	31	-	-	-	2	1	1	2	3	21

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Table 5-7. Deaths From Nontransport Accidents, by Place of Accident, Race, and Sex: United States and Each State, 1993—Con.

(Page 8 of 8)

[Deaths are those assigned to category numbers E850-E869 and E880-E928 of the Ninth Revision International Classification of Diseases, 1975.

Numbers after place of accident are special fifth-digit subcategory codes]

Area, race, and sex	Total deaths	Place of accident									
		Home ¹	Farm ²	Mine and quarry	Industrial place and premises	Place for recreation and sport	Street and highway	Public building	Residential institution	Other specified places	Unspecified place
		(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Virginia	341	160	8	6	10	3	4	6	24	40	80
Male	227	93	8	6	10	3	3	6	9	39	50
Female	114	67	-	-	-	-	1	-	15	1	30
White	326	152	8	6	10	3	3	6	23	37	78
Male	220	90	8	6	10	3	3	6	8	37	49
Female	106	62	-	-	-	-	-	-	15	-	29
All other	15	8	-	-	-	-	1	-	1	3	2
Male	7	3	-	-	-	-	-	-	1	2	1
Female	8	5	-	-	-	-	1	-	-	1	1
Black	14	8	-	-	-	-	-	-	1	3	2
Male	7	3	-	-	-	-	-	-	-	2	1
Female	7	5	-	-	-	-	-	-	-	1	1
Wisconsin	811	273	30	3	20	17	15	9	71	37	336
Male	476	155	28	2	19	14	9	8	20	32	189
Female	335	118	2	1	1	3	6	1	51	5	147
White	766	254	30	3	20	14	15	9	70	34	317
Male	451	145	28	2	19	12	9	8	20	30	178
Female	315	109	2	1	1	2	6	1	50	4	139
All other	45	19	-	-	-	3	-	-	1	3	19
Male	25	10	-	-	-	2	-	-	-	2	11
Female	20	9	-	-	-	1	-	-	1	1	8
Black	33	14	-	-	-	2	-	-	1	1	15
Male	23	10	-	-	-	1	-	-	-	1	11
Female	10	4	-	-	-	1	-	-	1	-	4
Wyoming	90	28	7	2	9	3	2	5	3	12	19
Male	66	20	7	2	8	3	1	2	1	10	12
Female	24	8	-	-	1	-	1	3	2	2	7
White	88	27	7	2	9	3	2	5	3	11	19
Male	65	19	7	2	8	3	1	2	1	10	12
Female	23	8	-	-	1	-	1	3	2	1	7
All other	2	1	-	-	-	-	-	-	-	1	-
Male	1	1	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-
Black	-	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-

¹ Including home premises and any noninstitutional place of residence.
² Including buildings and land under cultivation, but excluding farm home and home premises.
³ Excludes amended information for cause of death for some records; see Technical Appendix.

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	TABLE: 6	-1	-2	-3	-4	-5
	PAGE:	7	11	12	13	19
Years:						
1900-1993 -----						15
1993 only-----		1	2	3		
Specified years and 1993-----					24	
Type of entry:						
Proportion dying (${}_nq_x$) -----		1				
Number surviving (${}_lx$) -----		1	2		4	
Number dying (${}_nd_x$)-----		1				
Stationary population (${}_nL_x$) and (T_x) -----		1				
Average remaining lifetime (oe_x)-----		1		3	4	
Average length of life (oel_0)-----						5
Characteristics:						
Age by:						
Single years -----			2	3		
5-year intervals-----		1			4	
Race-specific -----		1	2	3	4	5
Sex-race specific -----		1	2	3	4	5
Sex-specific-----		1	2	3	4	5
Total population -----		1	2	3	4	5

¹Entire United States for 1929-93; death-registration States for 1900-28.

²Entire United States for specified years from 1929 to 1993; death-registration States for specified years from 1900 to 1921.

Death rates for a specific period may be summarized by the life table method to obtain measures of comparative longevity. There are two types of life tables—the generation or cohort life table and the current life table.

The generation life table provides a “longitudinal” perspective in that it follows the mortality experience of a particular cohort, all persons born in the year 1900, for example, from the moment of birth through consecutive ages in successive calendar years. Based on age-specific death rates observed through consecutive calendar years, the generation life table reflects the mortality experience of an actual cohort from birth until no lives remain in the group. To prepare just a single complete generation life table requires data over many years. It is not feasible to construct generation life tables entirely on the basis of actual data for cohorts born in this century (1). It is necessary to project data for the incomplete period for cohorts whose life spans are not yet complete (2).

The better-known current life table may, in contrast, be characterized as “cross-sectional.” Unlike the generation life table, the current life table does not represent the mortality experience of an actual cohort. Rather, the current life table considers a hypothetical cohort and assumes that it is subject to the age-specific death rates observed for an actual population during a particular period. Thus, for example, a current life table for 1993 assumes a hypothetical cohort subject throughout its lifetime to the age-specific death rates prevailing for the actual population in 1993. The current life table may thus be characterized as rendering a “snapshot” of current mortality experience, and shows the long-range implications of a set of age-specific death rates that prevailed in a given year. In this section the term “life table” refers only to the current life table and not to the generation life table.

The life table program

Three series of life tables are prepared by the National Center for Health Statistics—complete, provisional abridged, and final abridged. The complete life tables for the U.S. population contain life table values for single years of age. They are based on decennial census data and deaths for a 3-year period around the census year and have been prepared since 1900. The provisional abridged life tables contain values by

5-year age groups and are based on a 10-percent sample of deaths. The final abridged life tables (referred to in this section as “abridged life tables”) also contain values by 5-year age groups but are based on a complete count of all reported deaths.

The series of abridged life tables was initiated in 1945. Available annually since that year, the abridged life tables are based on deaths occurring during the calendar year and on midyear postcensal population estimates provided by the U.S. Bureau of the Census. Refinements in both the techniques for estimating the population and the methods for constructing abridged life tables permit these tables to be prepared in a way that provides reasonably accurate data on current trends in expectation of life and survivorship. Beginning with 1945, abridged life tables have been constructed by reference to a standard table (3). Methodology developed by Greville was used in constructing life tables for 1945–52. Since 1953 a modified method has been employed (4). U.S. life tables for the decennial period 1979–81 are used as the standard table in constructing the 1993 abridged life tables.

The 1945 abridged life tables were prepared for white and all other males and females. Since 1946 abridged life tables for the total population have also been available, and since 1948 abridged life tables have been calculated for total males and total females. Beginning with 1951, additional abridged life tables have been calculated for the total white and total all other populations.

Tables that show l_x and ${}^o e_x$ values by single years of age interpolated from the abridged life tables have been published since 1960.

Beginning with 1958, provisional abridged life tables have been published, for the total population only, in the “Annual Summary of Births, Marriages, Divorces, and Deaths, United States,” *Monthly Vital Statistics Report*; unpublished provisional life table data by race and sex are also produced annually. Values in these life tables are based on population estimates provided by the U.S. Bureau of the Census and on the estimated number of deaths derived from the Current Mortality Sample (CMS). The CMS consists of one-tenth of the death certificates filed in the vital statistics registration offices of each State, the District of Columbia, and New York City. The sample is taken by selecting 1 of every 10 death certificates received between 2 dates a month apart, regardless of the month or year in which the death occurred.

Life table values

The data used to prepare the abridged U.S. life tables for 1993 are the final mortality statistics and the July 1, 1993, population estimates by age, race, and sex prepared by the U.S. Bureau of the Census. Selected life table values for 1900–1902,

NOTE: This report was prepared in the Division of Vital Statistics. Jeffrey D. Maurer and Robert N. Anderson, Mortality Statistics Branch, wrote this report. Thomas D. Dunn provided content review. Charles E. Royer provided computer programming support. Registration Methods staff and the Data Acquisition and Evaluation Branch provided consultation to State vital statistics offices regarding collection of the death certificate data on which this report is based. This report was edited by Demarius V. Miller and typeset by Zung T. N. Le of the Publications Branch, Division of Data Services.

SECTION 6 – LIFE TABLES – PAGE 2

Table A. Expectation of life at selected ages, by race and sex: Death-registration States, 1900–1902, and United States, 1959–61, 1969–71, 1979–81, 1992, and 1993

Life table value, period, and age	Total	White		All other			
		Male	Female	Total		Black	
				Male	Female	Male	Female
Expectation of life							
At birth:							
1993	75.5	73.1	79.5	67.3	75.5	64.6	73.7
1992	75.8	73.2	79.8	67.7	75.7	65.0	73.9
1979–81	73.88	70.82	78.22	65.63	74.00	64.10	73.88
1969–71	70.75	67.94	75.49	60.98	69.05	69.00	68.32
1959–61	69.89	67.55	74.19	61.48	66.47	---	---
1900–1902	49.24	48.23	51.08	---	---	32.54	35.04
At age 1 year:							
1993	75.2	72.6	79.0	67.3	75.4	64.8	73.8
1992	75.4	72.8	79.3	67.7	75.7	65.2	74.1
1979–81	73.82	70.70	77.98	66.01	74.31	64.60	73.31
1969–71	71.19	68.33	75.66	62.13	70.01	61.24	69.37
1959–61	70.75	68.34	74.68	63.50	68.10	---	---
1900–1902	55.20	54.61	56.39	---	---	42.46	43.54
At age 20 years:							
1993	56.7	54.2	60.3	49.2	56.9	46.8	55.3
1992	56.9	54.3	60.6	49.6	57.2	47.2	55.6
1979–81	55.46	52.45	59.44	47.87	55.88	46.48	54.90
1969–71	53.00	50.22	57.24	44.37	51.85	43.49	51.22
1959–61	52.58	50.25	56.29	45.78	50.07	---	---
1900–1902	42.79	42.19	43.77	---	---	35.11	36.89
At age 65 years:							
1993	17.3	15.4	19.0	14.3	17.8	13.4	17.1
1992	17.5	15.5	19.3	14.4	18.1	13.5	17.4
1979–81	16.51	14.26	18.55	13.83	17.60	13.29	17.13
1969–71	15.00	13.02	16.93	12.87	15.99	12.53	15.67
1959–61	14.39	12.97	15.88	12.84	15.12	---	---
1900–1902	11.86	11.51	12.23	---	---	10.38	11.38

1959–61, 1969–71, 1979–81, 1992, and 1993 are shown in tables A and B.

Expectation of life—The most frequently used life table statistic is life expectancy (${}^o e_x$), which is the average number of years of life remaining for persons who have attained a given age (x). Life expectancy and other life table values at specified ages in 1993 are shown for the total population and by race and sex in table 6-1. In addition, life expectancies at single years of age by race and sex are shown in table 6-3.

Life expectancy at birth for 1993 for the total population was 75.5 years. This represents the average number of years that the members of the life table cohort may expect to live at the time of birth (tables A and 6-1).

Survivors to specified ages—Another way of assessing the longevity of the life table cohort is by determining the proportion who survive to specified ages. The l_x column provides the data for computing the proportion. For instance, for the total population 79,945 out of the original 1993 life table cohort of 100,000 (or 79.9 percent) were alive at exact age 65 (tables B and 6-2).

Median length of life—In addition to determining the proportion alive at a specified age, one can also compute the median age at death, the age at which exactly half the cohort (50,000 persons) still remain alive and half have died. For example, in 1993 the median age at death for the total population was 79.3 years (table B).

Trends and comparisons

In 1993 the average expectation of life at birth was 75.5 years, a decline of 0.3 years from the record high of 75.8 years in 1992. This was the first decrease in life expectancy at birth in the United States since 1980.

The expectation of life at birth for 1993 represents the average number of years that a group of infants born in 1993 would expect to live if the infants were to experience throughout their life the age-specific death rates prevailing in 1993. In 1993 life expectancy at birth for females was 78.8 years compared with 72.2 years for males; both figures represent decreases over 1992. The difference in life expectancy between the sexes was 6.6 years in 1993, smaller than the difference of 6.8 years in 1992. Historically, the difference in life expectancy between the sexes widened from 1900 to 1979 (2.0 years in 1900 and 7.8 years in 1975 and 1979), narrowed between 1979 and 1986 (7.8 years in 1979 to 7.0 years in 1986), and has subsequently fluctuated between 6.8 and 7.0 years. The difference of 6.6 years for 1993 is the narrowest the difference between the sexes has been since 1962.

Between 1992 and 1993, life expectancy for the white population decreased from the record high of 76.5 years to 76.3 years, and for the black population, from the record high of 69.6 years to 69.2 years. Although the difference in life expectancy between the black and white population narrowed from 7.6

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Table B. Percent surviving from birth to selected ages, and median age at death, by race and sex: Death-registration States, 1900-1902, and United States, 1959-61, 1969-71, 1979-81, 1992, and 1993

Life table value, period, and age	Total	White		All other			
		Male	Female	Total		Black	
				Male	Female	Male	Female
Percent surviving from birth							
To age 1 year:							
1993	99.2	99.2	99.4	98.4	98.8	98.2	98.5
1992	99.1	99.2	99.4	98.4	98.7	98.2	98.5
1979-81	98.7	98.8	99.0	97.9	98.3	97.7	98.1
1969-71	98.0	98.0	98.5	96.6	97.2	96.4	97.1
1959-61	97.4	97.4	98.0	95.3	96.2	---	---
1900-1902	87.6	86.7	88.9	---	---	74.7	78.5
To age 20 years:							
1993	98.3	98.3	98.9	96.8	98.0	96.3	97.7
1992	98.3	98.3	98.9	96.9	98.0	96.4	97.7
1979-81	97.7	97.5	98.4	96.4	97.4	96.1	97.2
1969-71	96.7	96.5	97.6	94.3	95.9	94.1	95.7
1959-61	96.1	95.9	97.1	93.1	94.7	---	---
1900-1902	77.2	76.4	79.0	---	---	56.7	59.1
To age 65 years:							
1993	79.9	76.6	86.6	63.4	79.0	57.3	75.7
1992	80.1	76.7	86.8	64.0	78.9	58.2	75.5
1979-81	77.1	72.4	84.8	58.5	75.4	55.1	73.3
1969-71	71.9	66.3	81.6	49.6	66.1	47.5	64.7
1959-61	71.1	65.8	80.7	51.4	60.8	---	---
1900-1902	40.9	39.2	43.8	---	---	19.0	22.0
Median age at death:							
1993	79.3	76.6	82.8	71.4	79.6	68.5	77.7
1992	79.4	76.7	83.1	71.6	79.9	68.9	78.0
1979-81	77.6	74.2	81.8	69.0	77.8	67.4	76.6
1969-71	74.9	71.5	79.5	64.8	72.8	63.8	72.2
1959-61	74.3	71.4	78.5	65.6	70.6	---	---
1900-1902	58.4	57.2	60.6	---	---	29.8	34.3

years in 1970 to 5.7 years in 1982, it increased to 7.1 years in 1989 and has fluctuated between 6.9 years and 7.1 years during 1989-93.

Among the four race-sex groups for 1993, white females continued to have the highest life expectancy at birth (79.5 years), followed by black females (73.7 years), white males (73.1 years), and black males (64.6 years) (table A). Life expectancy for black males declined every year during 1984-89, increased during 1989-92, and declined between 1992 and 1993. As a result, the life expectancy for black males is still 0.7 years below the peak life expectancy of 65.3 years attained in 1984. For black females, the life expectancy fluctuated during 1984-88, increased during 1988-92, and declined between 1992 and 1993. The life expectancy for black females is 0.2 years below the peak life expectancy of 73.9 years attained in 1992. Between 1985 and 1993, life expectancy at birth increased for 7 of the 8 years for white males; for white females, it increased for 6 of the 8 years; for black females, for 4 of the 8 years; and for black males, for only 3 of the 8 years (table C). Overall, the largest gain in life expectancy between 1980 and 1993 was for white males (2.4 years), followed by white females (1.4 years), black females (1.2 years), and black males (0.8 years).

Life expectancy differences between males and females widened for many years after the beginning of the century, but recently the differences have narrowed for the white population

and have widened for the black population (table D). For the white population the difference between males and females increased from 2.9 years in 1900-1902 to 7.6 years by 1969-71; the difference has narrowed to 6.4 years for 1993, the lowest difference since 1956. For the black population, the difference in life expectancy between males and females increased from 2.5 years in 1900-1902 to 8.8 years by 1979-81; it narrowed to 8.3 years by 1984; increased to 9.2 years by 1991, and was 9.1 years for 1993.

Life expectancy differences between the white and black populations have widened for males from a low of 6.4 years for 1982 and 1983 to 8.5 for 1993, the greatest difference during the period 1970-93. For females, the life expectancy differences between the white and black populations have widened from a low of 5.1 years for 1982 and 1984 to 5.8 years for 1993.

The 1993 life table may be used to compare life expectancies at any age from birth onward. For example, a person who has reached age 65 years may look forward to living to an older age, on the average, than one who has reached 50 years. On the basis of mortality experienced in 1993, a person aged 50 years could expect to live an average of 29.2 more years for a total of 79.2 years, and a person aged 65 years could expect to live an average of 17.3 more years for a total of 82.3 years (tables 6-1 and A).

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Table C. Average annual change in life expectancy at birth in years, by race and sex: United States, 1900–1902 to 1969–71, 1969–71 to 1979–81, 1979–81 to 1984, 1984 to 1985, 1985 to 1986, 1986 to 1987, 1987 to 1988, 1988 to 1989, 1989 to 1990, 1990 to 1991, 1991 to 1992, and 1992 to 1993

Period	White		Black	
	Male	Female	Male	Female
1992 to 1993.....	-0.1	-0.3	-0.4	-0.2
1991 to 1992.....	+0.3	+0.2	+0.4	+0.1
1990 to 1991.....	+0.2	+0.2	+0.1	+0.2
1989 to 1990.....	+0.2	+0.2	+0.2	+0.3
1988 to 1989.....	+0.3	+0.3	-0.1	+0.1
1987 to 1988.....	+0.1	-	-0.3	-0.2
1986 to 1987.....	+0.2	+0.1	-0.1	-
1985 to 1986.....	+0.1	+0.1	-0.2	-
1984 to 1985.....	-	-	-0.3	-0.2
1979–81 to 1984.....	+0.3	+0.1	+0.4	+0.2
1969–71 to 1979–81.....	+0.3	+0.3	+0.4	+0.5
1900–1902 to 1969–71.....	+0.3	+0.4	+0.4	+0.5

Table D. Differences in life expectancy at birth between males and females, by race; and between white and black persons, by sex: Death-registration States, 1900–1902, and United States, 1959–61, 1969–71, 1979–81, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, and 1993

Period	Female-Male		White-Black	
	White	Black	Male	Female
1993.....	6.4	9.1	8.5	5.8
1992.....	6.6	8.9	8.2	5.9
1991.....	6.7	9.2	8.3	5.8
1990.....	6.7	9.1	8.2	5.8
1989.....	6.7	9.0	8.2	5.9
1988.....	6.7	8.8	7.8	5.7
1987.....	6.8	8.7	7.4	5.5
1986.....	6.9	8.6	7.1	5.4
1985.....	6.9	8.4	6.8	5.3
1984.....	6.9	8.3	6.5	5.1
1979–81.....	7.40	8.78	6.72	5.34
1969–71.....	7.55	8.32	7.94	7.17
1959–61.....	6.64	---	---	---
1900–1902.....	2.85	2.50	15.69	16.04

Technical appendix

The geographic areas covered in life tables before 1929–31 were limited to the death-registration areas. Life tables for 1900–1902 and 1909–11 were constructed using mortality data from the 1900 death-registration States (10 States and the District of Columbia) and for 1919–21 from the 1920 death-registration States (34 States and the District of Columbia). The tables for 1929–31 through 1958 cover the conterminous United States. Decennial life table values for the 3-year period 1959–61 were derived from data that include both Alaska and Hawaii for each year (table 6-4). Data for each year shown in table 6-5 include Alaska beginning in 1959 and Hawaii beginning in 1960. However, it is not believed that the inclusion of these two States materially affects life table values.

Revised life table values, 1961–89—Life table values for 1960–69, 1970–79, and 1980–89 are constructed using the U.S. decennial life tables for 1959–61, 1969–71, and 1979–81, respectively, as the standard tables. The life table values for

1981–89 appearing in this publication are based on revised intercensal estimates of the populations for those years. As a result, the life table values for 1981–89 may differ from the life table values for those years published in *Vital Statistics of the United States* for 1989 and earlier years.

New Jersey data, 1962–64—The life tables for 1962 and 1963 for the six population groups involving race do not include data from New Jersey. This State omitted the item on race from its certificates of live birth, death, and fetal death in use at the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without this item was used for most of 1962 as well as for 1963. For computing vital rates, populations by age, race, and sex (excluding New Jersey) were estimated to obtain comparable denominators. Approximately 7 percent of the New Jersey death records for 1964 did not contain the race designation. When the records were being electronically processed for this State, the “race not stated” deaths were allocated to white or to black.

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Nonresidents—Beginning in 1970 the deaths of nonresidents of the United States have been excluded from the life table statistics.

Estimates for single calendar years—Annual abridged life tables were initiated in 1945 for white males, white females, all other males, and all other females. The figures in table 6-5 by race and sex for the following years were estimated using a procedure other than the abridged life table methodology (5).

Years	Race and sex
1900-45	Total
1900-47	Male
1900-47	Female
1900-50	White
1900-44	White male
1900-44	White female
1900-50	All other
1900-44	All other male
1900-44	All other female

Population bases for computing life tables

The population used for computing life table values shown in this section (furnished by the U.S. Bureau of the Census) represents the resident population of the United States. The populations used for computing the 1993 life table values are based on the July 1, 1993, population estimates that are consistent with the 1990 census (6). The 1990 census counts by race and age were modified. Race was modified to be consistent with the Office of Management and Budget categories and historical categories for mortality data. The modification procedures for race and age are described in a census report (7).

Explanation of the columns of the life tables

Column 1—Age interval (x to x + n)—This column shows the age interval between the two exact ages indicated. For instance, “20–25” means the 5-year interval between the 20th and 25th birthdays.

Column 2—Proportion dying (${}_nq_x$)—This column shows the proportion of the cohort who are alive at the beginning of an indicated age interval and who will die before reaching the end of that age interval. For example, for males in the age interval 20–25 years, the proportion dying is 0.00822: Out of every 1,000 males alive and exactly 20 years of age at the beginning of the period, about 8 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, 99,077 will complete the first year

of life and enter the second; 98,857 will begin the sixth year; 97,997 will reach age 20; and 22,983 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, 923 will die in the first year of life; 193 in the succeeding 4 years; 806 in the 5-year period between exact ages 20 and 25, and 22,983 will die after reaching age 85. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (${}_nL_x$ and T_x)—Suppose that a group of 100,000 individuals like that assumed in columns 3 and 4 is born every year and that the proportions dying in each such group in each age interval throughout the lives of the members are exactly those shown in column 2. If there were no migration and if the births were evenly distributed over the calendar year, the survivors of these births would make up what is called a stationary population—stationary because in such a population the number of persons living in any given age group would never change. When individuals left the group, either by death or by growing older and entering the next higher age group, their places would immediately be taken by persons entering from the next lower age group. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various age groups. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who, each year, reach the birthday that marks the beginning of the age interval indicated in column 1, and column 4 shows the number of persons who die each year in the indicated age interval.

Column 5 shows the number of persons in the stationary population in the indicated age interval. For example, the figure given for males in the age interval 20–25 years is 488,013. 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 488,013 persons between exact ages 20 and 25 years.

Column 6 shows the total number of persons in the stationary population (column 5) in the indicated age interval and all subsequent age intervals. For example, in the stationary population of males referred to in the last illustration, column 6 shows that there would be at any given moment a total of 5,240,576 persons who have passed their 20th birthday. The male population at all ages 0 and above (the total male population of the stationary community) would be 7,215,004.

Column 7—Average remaining lifetime (oe_x)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age on the basis of a given set of age-specific rates of dying. To arrive at this value, it is first necessary to observe that the figures in column 5 of the life table can also be interpreted in terms of a single life table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between two indicated birthdays by all those reaching the earlier birthday among the survivors of a

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cohort of 100,000 live births. Thus the figure 488,013 for males in the age interval 20–25 is the total number of years lived between the 20th and 25th birthdays by the 97,997 (column 3) who reached the 20th birthday out of 100,000 males born alive. The corresponding figure 5,240,576 in column 6 is the total number of years lived after attaining age 20 by the 97,997 reaching that age. This number of years divided by the number of persons (5,240,576 divided by 97,997) gives 53.5 years as the average remaining lifetime of males at age 20.

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Symbols Used in Tables	
Data not available	---
Category not applicable
Quantity zero	—
Quantity more than zero but less than 0.05	0.0
Figure does not meet standards of reliability or precision (estimate is based on fewer than 20 events in numerator or denominator)	*

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1993
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Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining 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	$n d_x$	$n L_x$	T_x	e_x
ALL RACES						
0-1	0.00835	100,000	835	99,290	7,553,897	75.5
1-5	.00177	99,165	176	395,248	7,454,607	75.2
5-10	.00109	98,989	105	494,659	7,058,359	71.3
10-15	.00126	98,884	125	494,177	6,563,700	66.4
15-20	.00431	98,759	426	492,829	6,069,523	61.5
20-25	.00545	98,333	536	490,352	5,576,694	56.7
25-30	.00612	97,797	599	487,486	5,086,342	52.0
30-35	.00797	97,198	775	484,098	4,598,656	47.3
35-40	.01031	96,423	994	479,771	4,114,758	42.7
40-45	.01343	95,429	1,282	474,168	3,634,987	38.1
45-50	.01842	94,147	1,734	465,717	3,160,819	33.6
50-55	.02808	92,413	2,585	455,985	2,694,102	29.2
55-60	.04421	89,818	3,971	439,733	2,238,117	24.9
60-65	.06875	85,847	5,902	415,279	1,798,384	20.9
65-70	.10148	79,945	8,113	380,318	1,383,105	17.3
70-75	.14838	71,832	10,658	333,442	1,002,787	14.0
75-80	.21698	61,174	13,274	273,494	689,345	10.9
80-85	.32300	47,900	15,472	201,029	395,851	8.3
85 and over	1.00000	32,428	32,428	194,822	194,822	6.0
MALE						
0-1	.00923	100,000	923	99,215	7,215,004	72.2
1-5	.00195	99,077	193	395,881	7,115,789	71.8
5-10	.00117	98,884	116	494,104	6,719,928	68.0
10-15	.00156	98,768	154	493,559	6,225,824	63.0
15-20	.00626	98,614	617	491,689	5,732,265	58.1
20-25	.00822	97,997	806	488,013	5,240,576	53.5
25-30	.00897	97,191	872	483,751	4,752,563	48.9
30-35	.01164	96,319	1,121	478,826	4,268,812	44.3
35-40	.01455	95,198	1,385	472,702	3,789,986	39.8
40-45	.01849	93,813	1,735	465,027	3,317,284	35.4
45-50	.02407	92,078	2,216	455,262	2,852,257	31.0
50-55	.03599	89,862	3,234	441,739	2,396,995	28.7
55-60	.05627	86,628	4,875	421,638	1,955,256	22.6
60-65	.08770	81,753	7,170	391,766	1,533,618	18.8
65-70	.13065	74,583	9,744	349,469	1,141,852	15.3
70-75	.18839	64,839	12,215	294,355	792,383	12.2
75-80	.27338	52,624	14,386	227,282	498,028	9.5
80-85	.39896	38,238	15,265	152,174	270,746	7.1
85 and over	1.00000	22,983	22,983	118,572	118,572	5.2
FEMALE						
0-1	.00742	100,000	742	99,370	7,884,104	78.8
1-5	.00157	99,258	156	396,659	7,785,034	78.4
5-10	.00095	99,102	94	495,254	7,388,375	74.6
10-15	.00095	99,008	94	494,837	6,893,121	69.8
15-20	.00227	98,914	225	494,043	6,398,284	64.7
20-25	.00257	98,689	254	492,821	5,904,241	59.8
25-30	.00323	98,435	318	491,396	5,411,420	55.0
30-35	.00433	98,117	425	489,572	4,920,024	50.1
35-40	.00808	97,692	594	487,080	4,430,452	45.4
40-45	.00848	97,098	823	483,585	3,943,372	40.6
45-50	.01296	96,275	1,248	478,481	3,459,787	35.9
50-55	.02054	95,027	1,862	470,558	2,981,306	31.4
55-60	.03298	93,075	3,088	458,157	2,510,748	27.0
60-65	.05169	90,007	4,652	439,082	2,052,591	22.8
65-70	.07699	85,355	6,571	411,208	1,613,509	18.9
70-75	.11669	78,784	9,193	372,118	1,202,301	15.3
75-80	.17702	69,591	12,319	318,611	830,183	11.9
80-85	.27784	57,272	15,912	247,691	511,572	8.9
85 and over	1.00000	41,360	41,360	263,881	263,881	6.4

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1993—Con.
(Page 2 of 4)

Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining 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	$n d_x$	nL_x	T_x	e_x
WHITE						
0-1	0.00881	100,000	681	99,421	7,632,665	76.3
1-5 .....	.00152	99,319	151	396,923	7,533,244	75.8
5-10 .....	.00095	99,168	94	495,584	7,136,321	72.0
10-15 .....	.00117	99,074	116	495,149	6,640,737	67.0
15-20 .....	.00383	98,958	379	493,927	6,145,588	62.1
20-25 .....	.00458	98,579	451	491,781	5,651,661	57.3
25-30 .....	.00519	98,128	509	489,354	5,159,880	52.6
30-35 .....	.00689	97,619	673	486,450	4,670,526	47.8
35-40 .....	.00880	96,946	853	482,721	4,184,076	43.2
40-45 .....	.01153	96,093	1,108	477,900	3,701,355	38.5
45-50 .....	.01635	94,985	1,553	471,346	3,223,455	33.9
50-55 .....	.02554	93,432	2,386	461,594	2,752,109	29.5
55-60 .....	.04111	91,046	3,743	446,444	2,290,515	25.2
60-65 .....	.06566	87,303	5,732	423,005	1,844,071	21.1
65-70 .....	.09834	81,571	8,022	388,720	1,421,066	17.4
70-75 .....	.14495	73,549	10,661	342,075	1,032,346	14.0
75-80 .....	.21466	62,888	13,500	281,588	690,271	11.0
80-85 .....	.32099	49,388	15,853	207,567	408,683	8.3
85 and over	1.00000	33,535	33,535	201,116	201,116	6.0
WHITE, MALE						
0-1 .....	.00755	100,000	755	99,360	7,308,000	73.1
1-5 .....	.00170	99,245	169	396,589	7,208,640	72.6
5-10 .....	.00107	99,076	106	495,091	6,812,051	68.8
10-15 .....	.00144	98,970	143	494,595	6,316,980	63.8
15-20 .....	.00534	98,827	528	492,948	5,822,385	58.9
20-25 .....	.00683	98,299	671	489,840	5,329,417	54.2
25-30 .....	.00766	97,628	748	486,234	4,839,577	49.6
30-35 .....	.01017	96,880	985	481,961	4,353,343	44.9
35-40 .....	.01257	95,895	1,205	476,617	3,871,382	40.4
40-45 .....	.01586	94,690	1,502	469,970	3,394,765	35.9
45-50 .....	.02129	93,188	1,984	461,377	2,924,795	31.4
50-55 .....	.03263	91,204	2,976	449,086	2,463,418	27.0
55-60 .....	.05220	88,228	4,606	430,322	2,014,332	22.8
60-65 .....	.08365	83,622	6,995	401,587	1,584,010	18.9
65-70 .....	.12687	76,627	9,722	359,812	1,182,423	15.4
70-75 .....	.18431	66,905	12,331	304,466	822,611	12.3
75-80 .....	.27102	54,574	14,791	236,073	518,145	9.5
80-85 .....	.39735	39,783	15,808	158,483	282,072	7.1
85 and over	1.00000	23,975	23,975	123,589	123,589	5.2
WHITE, FEMALE						
0-1 .....	.00603	100,000	603	99,486	7,948,850	79.5
1-5 .....	.00133	99,397	132	397,271	7,849,364	79.0
5-10 .....	.00084	99,265	83	496,100	7,452,093	75.1
10-15 .....	.00088	99,182	87	495,725	6,955,993	70.1
15-20 .....	.00222	99,095	220	494,959	6,460,268	65.2
20-25 .....	.00221	98,875	219	493,832	5,965,309	60.3
25-30 .....	.00285	98,656	281	492,638	5,471,477	55.5
30-35 .....	.00355	98,395	349	491,142	4,978,639	50.6
35-40 .....	.00498	98,046	488	489,084	4,487,697	45.8
40-45 .....	.00720	97,558	702	486,168	3,998,603	41.0
45-50 .....	.01148	96,856	1,112	481,712	3,512,435	36.3
50-55 .....	.01866	95,744	1,787	474,546	3,030,723	31.7
55-60 .....	.03059	93,957	2,874	463,044	2,556,177	27.2
60-65 .....	.04915	91,083	4,477	444,906	2,093,133	23.0
65-70 .....	.07407	86,606	6,415	417,879	1,648,227	19.0
70-75 .....	.11351	80,191	9,102	379,431	1,230,348	15.3
75-80 .....	.17441	71,089	12,399	326,018	850,917	12.0
80-8527563	58,690	16,177	254,210	524,901	8.9
85 and over	1.00000	42,513	42,513	270,691	270,691	6.4

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1993—Con.
(Page 3 of 4)

Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining 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	$n d_x$	nL_x	T_x	${}^a e_x$
ALL OTHER						
0-1	0.01405	100,000	1,405	98,805	7,146,642	71.5
1-5 .....	.00266	98,595	262	393,765	7,047,837	71.5
5-10 .....	.00148	98,333	146	491,261	6,654,072	67.7
10-15 .....	.00164	98,187	161	490,598	6,162,811	62.8
15-20 .....	.00625	98,026	619	488,768	5,672,213	57.9
20-25 .....	.00911	97,413	887	484,978	5,183,446	53.2
25-30 .....	.01021	96,526	986	480,238	4,698,472	48.7
30-35 .....	.01321	95,540	1,262	474,654	4,218,236	44.2
35-40 .....	.01765	94,278	1,664	467,456	3,743,682	39.7
40-45 .....	.02344	92,614	2,171	457,871	3,276,126	35.4
45-50 .....	.03080	90,443	2,788	445,673	2,815,155	31.2
50-55 .....	.04370	87,657	3,831	429,189	2,372,482	27.1
55-60 .....	.06364	83,826	5,335	408,339	1,943,293	23.2
60-65 .....	.08970	78,491	7,041	375,437	1,538,954	19.6
65-70 .....	.12530	71,450	8,953	335,417	1,161,517	16.3
70-75 .....	.17774	62,497	11,108	285,242	826,100	13.2
75-80 .....	.23880	51,389	12,272	228,412	540,858	10.5
80-85 .....	.34327	39,117	13,428	161,771	314,446	8.0
85 and over	1.00000	25,689	25,689	152,675	152,675	5.9
ALL OTHER, MALE						
0-1 .....	.01554	100,000	1,554	98,672	6,727,619	67.3
1-5 .....	.00288	98,446	284	393,127	6,629,947	67.3
5-10 .....	.00155	98,162	152	490,391	6,235,820	63.5
10-15 .....	.00206	98,010	202	489,646	5,745,429	58.6
15-20 .....	.00996	97,808	974	486,908	5,255,783	53.7
20-25 .....	.01428	96,834	1,381	480,927	4,768,875	49.2
25-30 .....	.01506	95,453	1,438	473,760	4,287,948	44.9
30-35 .....	.01919	94,015	1,804	465,685	3,814,188	40.6
35-40 .....	.02488	92,211	2,292	455,586	3,348,503	36.3
40-45 .....	.03332	89,919	2,996	442,522	2,892,917	32.2
45-50 .....	.04196	86,923	3,647	426,034	2,450,395	28.2
50-55 .....	.05807	83,276	4,836	404,854	2,024,361	24.3
55-60 .....	.08375	78,440	6,569	376,333	1,619,507	20.6
60-65 .....	.11762	71,871	8,453	338,783	1,243,174	17.3
65-70 .....	.16091	63,418	10,205	291,928	904,391	14.3
70-75 .....	.22525	53,213	11,988	236,251	612,463	11.5
75-80 .....	.29666	41,227	12,230	175,276	376,212	9.1
80-85 .....	.41511	28,997	12,037	114,183	200,936	6.9
85 and over	1.00000	16,960	16,960	86,773	86,773	5.1
ALL OTHER, FEMALE						
0-1 .....	.01250	100,000	1,250	98,944	7,548,212	75.5
1-5 .....	.00245	98,750	242	394,423	7,449,268	75.4
5-10 .....	.00140	98,508	138	492,159	7,054,845	71.6
10-15 .....	.00120	98,370	118	491,585	6,562,686	66.7
15-20 .....	.00246	98,252	242	490,705	6,071,101	61.8
20-25 .....	.00403	98,010	395	489,118	5,580,396	56.9
25-30 .....	.00568	97,615	554	486,748	5,091,278	52.2
30-35 .....	.00780	97,061	757	483,510	4,604,530	47.4
35-40 .....	.01120	96,304	1,079	479,009	4,121,020	42.8
40-45 .....	.01480	95,225	1,409	472,842	3,642,011	38.2
45-50 .....	.02121	93,816	1,990	464,425	3,169,169	33.8
50-55 .....	.03142	91,826	2,885	452,304	2,704,744	29.5
55-60 .....	.04702	88,941	4,182	434,762	2,252,440	25.3
60-65 .....	.06779	84,759	5,746	410,033	1,817,678	21.4
65-70 .....	.09807	79,018	7,749	376,398	1,407,645	17.8
70-75 .....	.14290	71,264	10,184	331,717	1,031,247	14.5
75-80 .....	.20078	61,080	12,264	275,312	699,530	11.5
80-8530020	48,816	14,655	207,695	424,218	8.7
85 and over	1.00000	34,161	34,161	216,523	216,523	6.3

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Table 6-1. Abridged Life Tables by Race and Sex: United States, 1993—Con.
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Age interval Period of life between two exact ages stated in years, race, and sex (1)	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining 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	$n d_x$	nL_x	T_x	e_x
BLACK						
0-1	0.01648	100,000	1,648	98,597	6,920,872	69.2
1-5 .....	.00303	98,352	298	392,709	8,822,285	69.4
5-10 .....	.00165	98,054	162	489,820	8,429,576	65.6
10-15 .....	.00186	97,892	182	489,074	5,939,756	60.7
15-20 .....	.00715	97,710	699	487,003	5,450,682	55.8
20-25 .....	.01092	97,011	1,059	482,576	4,853,679	51.2
25-30 .....	.01244	95,952	1,194	476,882	4,481,103	46.7
30-35 .....	.01640	94,758	1,554	470,051	4,004,221	42.3
35-40 .....	.02188	93,204	2,049	461,388	3,534,170	37.9
40-45 .....	.02923	91,155	2,664	449,508	3,072,802	33.7
45-50 .....	.03836	88,491	3,395	434,462	2,623,294	29.6
50-55 .....	.05324	85,096	4,531	414,690	2,188,832	25.7
55-60 .....	.07555	80,565	6,087	388,186	1,774,142	22.0
60-65 .....	.10445	74,478	7,779	353,511	1,385,956	18.6
65-70 .....	.14304	66,699	9,541	310,154	1,032,445	15.5
70-75 .....	.19993	57,158	11,428	257,664	722,291	12.6
75-80 .....	.25843	45,790	11,818	199,194	464,627	10.2
80-85 .....	.36177	33,912	12,268	138,533	285,493	7.8
85 and over	1.00000	21,644	21,644	126,960	126,960	5.9
BLACK, MALE						
0-1 .....	.01827	100,000	1,827	98,430	6,459,189	64.6
1-5 .....	.00330	98,173	324	391,942	6,360,759	64.8
5-10 .....	.00169	97,849	165	488,788	5,968,817	61.0
10-15 .....	.00233	97,684	228	487,954	5,480,029	56.1
15-20 .....	.01155	97,456	1,126	484,822	4,992,075	51.2
20-25 .....	.01741	96,330	1,677	477,740	4,507,253	46.8
25-30 .....	.01857	94,653	1,758	469,009	4,029,513	42.6
30-35 .....	.02401	92,895	2,230	459,071	3,560,504	38.3
35-40 .....	.03122	90,665	2,831	446,559	3,101,433	34.2
40-45 .....	.04181	87,834	3,672	430,477	2,654,874	30.2
45-50 .....	.05287	84,162	4,450	410,289	2,224,397	26.4
50-55 .....	.07223	79,712	5,758	384,783	1,814,108	22.8
55-60 .....	.10143	73,954	7,501	351,587	1,429,325	19.3
60-65 .....	.13776	66,453	9,155	309,881	1,077,738	16.2
65-70 .....	.18339	57,298	10,508	260,490	767,857	13.4
70-75 .....	.25482	46,790	11,923	204,156	507,367	10.8
75-80 .....	.32277	34,867	11,254	145,755	303,211	8.7
80-85 .....	.44108	23,613	10,415	91,218	157,456	6.7
85 and over	1.00000	13,198	13,198	66,238	66,238	5.0
BLACK, FEMALE						
0-1 .....	.01464	100,000	1,464	98,748	7,370,187	73.7
1-5 .....	.00275	98,536	271	393,493	7,271,419	73.8
5-10 .....	.00161	98,265	158	490,883	6,877,926	70.0
10-15 .....	.00134	98,107	131	490,237	6,387,043	65.1
15-20 .....	.00266	97,976	261	489,285	5,896,806	60.2
20-25 .....	.00464	97,715	453	487,514	5,407,521	55.3
25-30 .....	.00681	97,262	662	484,736	4,920,007	50.6
30-35 .....	.00963	96,600	930	480,800	4,435,271	45.9
35-40 .....	.01380	95,670	1,320	475,271	3,954,471	41.3
40-45 .....	.01824	94,350	1,721	467,739	3,478,200	36.9
45-50 .....	.02606	92,629	2,414	457,491	3,011,461	32.5
50-55 .....	.03744	90,215	3,378	443,068	2,553,970	28.3
55-60 .....	.05465	86,837	4,746	422,873	2,110,902	24.3
60-65 .....	.07843	82,091	6,438	394,974	1,688,029	20.8
65-70 .....	.11215	75,653	8,484	357,771	1,293,055	17.1
70-75 .....	.16075	67,169	10,797	309,682	935,284	13.9
75-80 .....	.21777	56,372	12,276	251,662	625,602	11.1
80-8531749	44,096	14,000	185,595	373,940	8.5
85 and over	1.00000	30,096	30,096	188,345	188,345	6.3

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Table 6-2. Number of Survivors at Single Years of Age, Out of 100,000 Born Alive, by Race and Sex: United States, 1993

Age	All races			White			All other						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,165	99,077	99,258	99,319	99,245	99,397	98,595	98,446	98,750	98,352	100,000	98,173	98,536
2	99,102	99,005	99,205	99,264	99,182	99,351	98,501	98,338	98,671	98,246	98,049	98,449	98,449
3	99,055	98,953	99,163	99,224	99,137	99,316	98,451	98,282	98,606	98,166	97,962	98,376	98,376
4	99,019	98,919	99,130	99,193	99,103	99,288	98,377	98,206	98,552	98,104	97,899	98,315	98,315
5	98,989	98,884	99,102	99,168	99,075	99,265	98,293	98,124	98,471	98,012	97,806	98,223	98,223
6	98,963	98,857	99,079	99,146	99,052	99,245	98,227	98,089	98,440	97,975	97,768	98,188	98,188
7	98,940	98,831	99,058	99,125	99,029	99,227	98,211	98,033	98,414	97,943	97,734	98,158	98,158
8	98,919	98,807	99,040	99,106	99,007	99,211	98,208	98,030	98,391	97,915	97,705	98,131	98,131
9	98,900	98,786	99,023	99,089	98,987	99,196	98,208	98,030	98,391	97,915	97,705	98,131	98,131
10	98,884	98,768	99,008	99,074	98,970	99,182	98,187	98,010	98,370	97,892	97,684	98,107	98,107
11	98,870	98,753	98,994	99,060	98,955	99,170	98,170	97,995	98,350	97,872	97,668	98,084	98,084
12	98,855	98,738	98,980	99,046	98,940	99,157	98,152	97,980	98,330	97,852	97,651	98,061	98,061
13	98,835	98,715	98,963	99,027	98,918	99,142	98,127	97,953	98,308	97,824	97,620	98,037	98,037
14	98,804	98,676	98,942	98,999	98,882	99,122	98,088	97,922	98,282	97,779	97,599	98,009	98,009
15	98,759	98,614	98,914	98,958	98,827	99,095	98,026	97,808	98,252	97,710	97,556	97,976	97,976
16	98,697	98,527	98,902	98,902	98,751	99,060	97,976	97,676	98,216	97,614	97,506	97,937	97,937
17	98,620	98,416	98,837	98,832	98,655	99,017	97,833	97,505	98,174	97,493	97,385	97,892	97,892
18	98,530	98,286	98,789	98,752	98,543	98,970	97,706	97,302	98,125	97,349	97,240	97,806	97,806
19	98,433	98,144	98,739	98,666	98,423	98,922	97,565	97,076	98,070	97,187	97,078	97,781	97,781
20	98,333	97,997	98,689	98,579	98,299	98,875	97,413	96,834	98,010	97,011	96,930	97,715	97,715
21	98,231	97,844	98,640	98,492	98,171	98,830	97,251	96,677	97,820	96,823	96,741	97,641	97,641
22	98,126	97,685	98,591	98,403	98,039	98,787	97,078	96,505	97,770	96,615	96,533	97,558	97,558
23	98,018	97,522	98,541	98,313	97,904	98,744	96,898	96,023	97,714	96,399	96,317	97,467	97,467
24	97,908	97,357	98,489	98,221	97,767	98,701	96,713	95,737	97,706	96,177	96,095	97,368	97,368
25	97,797	97,191	98,435	98,128	97,628	98,656	96,526	95,552	97,615	95,952	95,870	97,262	97,262
26	97,684	97,025	98,378	98,033	97,487	98,609	96,338	95,173	97,518	95,726	95,644	97,147	97,147
27	97,570	96,858	98,318	97,936	97,345	98,560	96,149	94,895	97,414	95,497	95,415	97,024	97,024
28	97,452	96,687	98,255	97,836	97,199	98,508	95,955	94,614	97,303	95,263	95,181	96,902	96,902
29	97,329	96,509	98,188	97,731	97,045	98,453	95,753	94,323	97,186	95,018	94,936	96,751	96,751
30	97,198	96,319	98,117	97,619	96,880	98,395	95,540	94,015	97,061	94,758	94,676	96,600	96,600
31	97,059	96,117	98,042	97,499	96,703	98,334	95,314	93,689	96,929	94,481	94,400	96,439	96,439
32	96,912	95,903	97,963	97,371	96,515	98,269	95,078	93,345	96,789	94,188	94,106	96,267	96,267
33	96,757	95,678	97,879	97,236	96,317	98,199	94,825	92,984	96,639	93,878	93,796	96,083	96,083
34	96,594	95,443	97,789	97,094	96,110	98,125	94,559	92,606	96,478	93,550	93,468	95,884	95,884
35	96,423	95,198	97,692	96,946	95,895	98,046	94,278	92,211	96,304	93,204	93,122	95,670	95,670
36	96,243	94,944	97,588	96,791	95,673	97,961	93,981	91,799	96,115	92,838	92,756	95,438	95,438
37	96,054	94,679	97,477	96,629	95,442	97,870	93,667	91,366	95,911	92,451	92,369	95,189	95,189
38	95,855	94,403	97,358	96,459	95,201	97,773	93,335	90,911	95,693	92,042	91,960	94,923	94,923
39	95,647	94,115	97,232	96,280	94,951	97,669	92,984	90,430	95,464	91,610	91,528	94,643	94,643
40	95,429	93,813	97,098	96,093	94,690	97,558	92,614	89,919	95,225	91,155	91,073	94,350	94,350
41	95,199	93,496	96,956	95,896	94,417	97,439	92,223	89,376	94,975	90,674	90,592	94,044	94,044
42	94,956	93,164	96,805	95,688	94,131	97,311	91,810	88,801	94,711	90,167	90,085	93,722	93,722
43	94,700	92,816	96,642	95,467	93,831	97,173	91,375	88,197	94,432	89,634	89,552	93,382	93,382
44	94,431	92,454	96,466	95,233	93,517	97,022	90,919	87,570	94,135	89,075	89,000	93,019	93,019
45	94,147	92,078	96,275	94,985	93,188	96,856	90,443	86,233	93,816	88,491	88,416	92,629	92,629
46	93,846	91,685	96,067	94,720	92,842	96,674	89,945	86,256	93,474	87,880	87,804	92,210	92,210
47	93,526	91,273	95,840	94,435	92,475	96,473	89,422	85,564	93,106	87,239	87,163	91,761	91,761
48	93,183	90,836	95,592	94,128	92,083	96,252	88,870	84,842	92,710	86,565	86,489	91,280	91,280
49	92,813	90,367	95,322	93,795	91,661	96,010	88,283	84,082	92,284	85,852	85,776	90,765	90,765
50	92,413	89,862	95,027	93,432	91,204	95,744	87,657	83,276	91,826	85,096	85,020	90,215	90,215
51	91,978	89,316	94,704	93,036	90,707	95,452	86,990	82,422	91,333	84,295	84,219	89,628	89,628
52	91,505	88,725	94,351	92,604	90,166	95,131	86,276	81,518	90,802	83,446	83,370	89,001	89,001
53	90,991	88,083	93,964	92,131	89,576	94,777	85,517	80,557	90,229	82,545	82,469	88,330	88,330
54	90,430	87,386	93,540	91,613	88,932	94,387	84,701	79,533	89,610	81,568	81,492	87,610	87,610
55	89,818	86,628	93,075	91,046	88,228	93,957	83,822	78,440	88,941	80,555	80,479	86,837	86,837
56	89,152	85,806	92,566	90,426	87,461	93,485	82,889	77,275	88,218	79,480	79,404	86,008	86,008
57	88,428	84,915	92,009	89,748	86,626	92,967	81,888	76,037	87,439	78,329	78,253	85,121	85,121
58	87,640	83,947	91,400	89,007	85,714	92,398	80,821	74,724	86,603	77,112	77,036	84,174	84,174
59	86,781	82,895	90,734	88,194	84,715	91,772	79,689	73,335	85,710	75,828	75,752	83,165	83,165
60	85,847	81,753	90,007	87,303	83,622	91,083	78,491	71,871	84,759	74,478	74,402	82,091	82,091
61	84,833	80,517	89,214	86,329	82,431	90,327	77,226	70,330	83,747	73,061	73,000	80,950	80,950
62	83,737	79,185	88,353	85,270	81,139	89,500	75,891	68,711	82,671	71,574	71,513	79,739	79,739
63	82,557	77,753	87,423	84,124	79,743	88,606	74,484	67,017	81,526	70,018	70,000	78,455	78,455
64	81,293	76,220	86,424	82,891	78,240	87,641	73,004	65,252	80,308	68,393	68,375	77,094	77,094
65	79,945	74,583	85,355	81,571	76,627	86,606	71,450	63,418	79,013	66,899	66,881	75,653	75,653
66	78,510	72,842	84,213	80,161	74,902	85,498	69,823	61,520	77,639	64,940	64,922	74,132	74,132
67	76,985	70,998	82,993	78,657	73,085	84,310	68,122	59,559	76,184	63,115	63,100	72,530	72,530
68	75,367	69,045	81,687	77,056	71,118	83,036	66,340	57,527	74,642	61,216	61,200	70,841	70,841
69	73,650	66,892	80,287	75,355	69,064	81,666	64,467	55,413	73,004	59,292	59,276	69,055	69,055
70	71,832	64,839	78,784	73,549	66,905	80,191	62,497	53,213	71,264	57,158	57,142	67,169	67,169
71	69,911	62,589	77,174	71,638	64,647	78,607	60,428	50,924	69,418	54,990	54,974	65,178	65,178
72	67,886	60,244	75,453	69,620	62,289	76,910	58,265	48,558	67,468	52,738	52,722	63,087	63,087
73	65,756	57,803	73,618	67,492	59,528	75,094	56,024	46,135	65,421	50,425	50,409	60,910	60,910
74	63,519	55,263	71,665	65,249	57,257	73,155	53,727	43,684	63,289	48,081	48,065	58,667	58,667
75	61,174	52,624	69,591	62,888	54,574	71,089	51,389	41,227	61,080	45,730	45,714	56,372	56,372
76	58,722	49,892	67,393	60,409	51,783	68,890	49,017	38,775	58,796	43,382	43,366	54,031	54,031
77	56,165	47,075	65,066	57,814	48,894	66,555	46,60						

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Table 6-3. Expectation of Life at Single Years of Age, by Race and Sex: United States, 1993

Age	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
0	75.5	72.2	78.8	76.3	73.1	79.5	71.5	67.3	75.5	69.2	64.6	73.7
1	75.2	71.8	78.4	75.8	72.6	79.0	71.5	67.3	75.4	69.4	64.8	73.8
2	74.2	70.9	77.5	74.9	71.7	78.0	70.6	66.4	74.5	68.4	63.9	72.9
3	73.3	69.9	76.5	73.9	70.7	77.0	69.8	65.5	73.5	67.5	62.9	71.9
4	72.3	68.9	75.5	72.9	69.7	76.1	68.6	64.5	72.6	66.5	62.0	71.0
5	71.3	68.0	74.6	72.0	68.8	75.1	67.7	63.5	71.6	65.6	61.0	70.0
6	70.3	67.0	73.6	71.0	67.8	74.1	66.7	62.6	70.6	64.6	60.0	69.0
7	69.3	66.0	72.6	70.0	66.8	73.1	65.7	61.6	69.7	63.6	59.0	68.0
8	68.4	65.0	71.6	69.0	65.8	72.1	64.7	60.6	68.7	62.6	58.1	67.1
9	67.4	64.0	70.6	68.0	64.8	71.1	63.8	59.6	67.7	61.7	57.1	66.1
10	66.4	63.0	69.6	67.0	63.8	70.1	62.8	58.6	66.7	60.7	56.1	65.1
11	65.4	62.0	68.6	66.0	62.8	69.1	61.8	57.8	65.7	59.7	55.1	64.1
12	64.4	61.1	67.6	65.0	61.8	68.2	60.8	56.8	64.7	58.7	54.1	63.1
13	63.4	60.1	66.7	64.1	60.9	67.2	59.8	55.7	63.8	57.7	53.1	62.1
14	62.4	59.1	65.7	63.1	59.9	66.2	58.8	54.7	62.8	56.7	52.2	61.2
15	61.5	58.1	64.7	62.1	58.9	65.2	57.9	53.7	61.8	55.8	51.2	60.2
16	60.5	57.2	63.7	61.1	58.0	64.2	56.9	52.8	60.8	54.8	50.3	59.2
17	59.5	56.2	62.7	60.2	57.0	63.2	56.0	51.9	59.8	53.9	49.4	58.2
18	58.6	55.3	61.8	59.2	56.1	62.3	55.0	51.0	58.9	53.0	48.5	57.3
19	57.7	54.4	60.8	58.3	55.1	61.3	54.1	50.1	57.9	52.1	47.7	56.3
20	56.7	53.5	59.8	57.3	54.2	60.3	53.2	49.2	56.9	51.2	46.8	55.3
21	55.8	52.6	58.9	56.4	53.3	59.4	52.3	48.4	56.0	50.3	45.9	54.4
22	54.8	51.6	57.9	55.4	52.4	58.4	51.4	47.5	55.0	49.4	45.1	53.4
23	53.9	50.7	56.9	54.5	51.4	57.4	50.5	46.7	54.1	48.5	44.3	52.5
24	52.9	49.8	55.9	53.5	50.5	56.4	49.6	45.8	53.1	47.6	43.4	51.5
25	52.0	48.9	55.0	52.6	49.6	55.5	48.7	44.9	52.2	46.7	42.6	50.6
26	51.1	48.0	54.0	51.6	48.6	54.5	47.8	44.1	51.2	45.8	41.7	49.6
27	50.1	47.1	53.0	50.7	47.7	53.5	46.9	43.2	50.3	44.9	40.9	48.7
28	49.2	46.1	52.1	49.7	46.8	52.5	46.0	42.3	49.3	44.0	40.0	47.8
29	48.3	45.2	51.1	48.8	45.9	51.8	45.1	41.4	48.4	43.1	39.2	46.8
30	47.3	44.3	50.1	47.8	44.9	50.6	44.2	40.6	47.4	42.3	38.3	45.9
31	46.4	43.4	49.2	46.9	44.0	49.6	43.3	39.7	46.5	41.4	37.5	45.0
32	45.5	42.5	48.2	46.0	43.1	48.7	42.4	38.9	45.6	40.5	36.7	44.1
33	44.5	41.6	47.3	45.0	42.2	47.7	41.5	38.0	44.6	39.6	35.8	43.2
34	43.6	40.7	46.3	44.1	41.3	46.7	40.6	37.2	43.7	38.8	35.0	42.2
35	42.7	39.8	45.4	43.2	40.4	45.8	39.7	36.3	42.8	37.9	34.2	41.3
36	41.8	38.9	44.4	42.2	39.5	44.8	38.8	35.5	41.9	37.1	33.4	40.4
37	40.8	38.0	43.4	41.3	38.6	43.9	38.0	34.6	41.0	36.2	32.6	39.5
38	39.9	37.1	42.5	40.4	37.7	42.9	37.1	33.8	40.1	35.4	31.8	38.6
39	39.0	36.2	41.6	39.4	36.8	41.9	36.2	33.0	39.1	34.5	31.0	37.8
40	38.1	35.4	40.6	38.5	35.9	41.0	35.4	32.2	38.2	33.7	30.2	36.9
41	37.2	34.5	39.7	37.6	35.0	40.0	34.5	31.4	37.3	32.9	29.5	36.0
42	36.3	33.6	38.7	36.7	34.1	39.1	33.7	30.6	36.4	32.1	28.7	35.1
43	35.4	32.7	37.8	35.8	33.2	38.1	32.8	29.8	35.6	31.3	27.9	34.2
44	34.5	31.8	36.9	34.8	32.3	37.2	32.0	29.0	34.7	30.4	27.2	33.4
45	33.6	31.0	35.9	33.9	31.4	36.3	31.2	28.2	33.8	29.6	26.4	32.5
46	32.7	30.1	35.0	33.0	30.5	35.3	30.3	27.4	32.9	28.8	25.6	31.7
47	31.8	29.2	34.1	32.1	29.6	34.4	29.5	26.6	32.0	28.1	24.9	30.8
48	30.9	28.4	33.2	31.2	28.7	33.5	28.7	25.8	31.2	27.3	24.2	30.0
49	30.0	27.5	32.3	30.3	27.9	32.6	27.9	25.1	30.3	26.5	23.5	29.1
50	29.2	26.7	31.4	29.5	27.0	31.7	27.1	24.3	29.5	25.7	22.8	28.3
51	28.3	25.8	30.5	28.6	26.2	30.7	26.3	23.6	28.6	25.0	22.0	27.5
52	27.4	25.0	29.6	27.7	25.3	29.9	25.5	22.8	27.7	24.2	21.4	26.7
53	26.6	24.2	28.7	26.8	24.5	29.0	24.7	22.1	26.9	23.5	20.7	25.9
54	25.7	23.4	27.8	26.0	23.6	28.1	23.9	21.4	26.1	22.7	20.0	25.1
55	24.9	22.6	27.0	25.2	22.8	27.2	23.2	20.6	25.3	22.0	19.3	24.3
56	24.1	21.8	26.1	24.3	22.0	26.3	22.4	20.0	24.5	21.3	18.7	23.5
57	23.3	21.0	25.3	23.5	21.2	25.5	21.7	19.3	23.7	20.6	18.0	22.8
58	22.5	20.2	24.4	22.7	20.5	24.6	21.0	18.6	23.0	19.9	17.4	22.0
59	21.7	19.5	23.6	21.9	19.7	23.8	20.3	17.9	22.2	19.3	16.8	21.3
60	20.9	18.8	22.8	21.1	18.9	23.0	19.6	17.3	21.4	18.6	16.2	20.6
61	20.2	18.0	22.0	20.4	18.2	22.2	18.9	16.7	20.7	18.0	15.6	19.8
62	19.5	17.3	21.2	19.6	17.5	21.4	18.2	16.0	20.0	17.3	15.1	19.1
63	18.7	16.6	20.4	18.9	16.8	20.6	17.6	15.4	19.2	16.7	14.5	18.4
64	18.0	16.0	19.7	18.1	16.1	19.8	16.9	14.8	18.5	16.1	13.9	17.8
65	17.3	15.3	18.9	17.4	15.4	19.0	16.3	14.3	17.8	15.5	13.4	17.1
66	16.6	14.7	18.2	16.7	14.8	18.3	15.6	13.7	17.1	14.9	12.9	16.4
67	15.9	14.0	17.4	16.0	14.1	17.5	15.0	13.1	16.4	14.3	12.3	15.8
68	15.3	13.4	16.7	15.4	13.5	16.8	14.4	12.6	15.8	13.7	11.8	15.2
69	14.6	12.8	16.0	14.7	12.9	16.1	13.8	12.0	15.1	13.2	11.3	14.5
70	14.0	12.2	15.3	14.0	12.3	15.3	13.2	11.5	14.5	12.6	10.8	13.9
71	13.3	11.6	14.6	13.4	11.7	14.6	12.7	11.0	13.8	12.1	10.4	13.3
72	12.7	11.1	13.9	12.8	11.1	14.0	12.1	10.5	13.2	11.6	9.9	12.8
73	12.1	10.5	13.2	12.2	10.6	13.3	11.6	10.0	12.6	11.1	9.5	12.2
74	11.5	10.0	12.6	11.6	10.0	12.6	11.0	9.6	12.0	10.6	9.1	11.6
75	10.9	9.5	11.9	11.0	9.5	12.0	10.5	9.1	11.5	10.2	8.7	11.1
76	10.4	9.0	11.3	10.4	9.0	11.3	10.0	8.7	10.9	9.7	8.3	10.6
77	9.8	8.5	10.7	9.9	8.5	10.7	9.5	8.2	10.3	9.2	7.9	10.0
78	9.3	8.0	10.1	9.3	8.0	10.1	9.0	7.8	9.8	8.7	7.5	9.5
79	8.8	7.5	9.5	8.8	7.5	9.5	8.5	7.3	9.2	8.3	7.1	9.0
80	8.3	7.1	8.9	8.3	7.1	8.9	8.0	6.9	8.7	7.8	6.7	8.5
81	7.8	6.7	8.4	7.8	6.7	8.4	7.6	6.5	8.2	7.4	6.3	8.0
82	7.3	6.2	7.8	7.3	6.2	7.8	7.1	6.1	7.7	7.0	5.9	7.5
83	6.8	5.9	7.3	6.8	5.9	7.3	6.7	5.8	7.2	6.6	5.6	7.1
84	6.4	5.5	6.8	6.4	5.5	6.8	6.3	5.4	6.8	6.2	5.3	6.7
85	6.0	5.2	6.4	6.0	5.2	6.4	5.9	5.1	6.3	5.9	5.0	6.3

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1993

(Page 1 of 6)

[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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Number of survivors out of 100,000 born alive (i)									
	1993	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL RACES										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,165	98,740	97,998	97,407	97,024	95,290	94,028	92,515	88,538	87,552
5	98,889	98,495	97,868	96,998	96,482	94,220	91,978	89,389	83,887	81,804
10	98,884	98,347	97,460	96,765	96,177	93,710	91,106	88,129	82,458	80,052
15	98,759	98,198	97,261	96,551	95,885	93,235	90,385	87,144	81,500	78,963
20	98,333	97,741	96,716	96,111	95,388	92,435	89,089	85,441	80,074	77,239
25	97,797	97,110	96,000	95,517	94,676	91,335	87,269	83,148	78,048	74,788
30	97,198	96,477	95,307	94,905	93,919	90,078	85,302	80,642	75,779	72,043
35	96,423	95,608	94,482	94,144	92,976	88,573	83,118	77,961	73,127	69,078
40	95,429	94,928	93,322	93,054	91,648	88,650	80,557	75,114	70,042	65,890
45	94,147	93,599	91,587	91,378	89,634	84,089	77,343	72,036	66,581	62,438
50	92,413	91,626	88,972	88,756	86,591	80,487	73,321	68,429	62,460	58,514
55	89,818	88,348	85,110	84,711	82,176	75,557	68,182	63,947	57,555	53,852
60	85,847	83,726	79,529	79,067	75,921	68,824	61,563	58,079	51,138	47,946
65	79,945	77,107	71,933	71,147	67,555	60,366	53,195	50,580	43,194	40,911
70	71,832	68,248	61,984	60,857	56,987	49,655	42,768	41,080	33,816	32,390
75	61,174	56,789	49,705	48,170	43,903	36,735	30,789	29,729	23,552	22,980
80	47,900	43,180	35,285	33,576	29,313	22,883	18,580	18,288	13,712	13,529
85	32,428	27,950	20,908	18,542	15,785	11,073	8,542	8,683	6,001	6,053
MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,077	98,607	97,755	97,087	96,681	94,782	93,440	91,745	87,505	86,428
5	98,884	98,333	97,395	96,643	96,077	93,624	91,284	88,505	82,718	80,548
10	98,768	98,160	97,151	96,375	95,728	93,054	90,346	87,184	81,249	78,775
15	98,614	97,972	96,904	96,107	95,368	92,509	89,561	86,158	80,281	77,681
20	97,997	97,318	96,128	95,491	94,695	91,617	88,220	84,440	78,792	75,984
25	97,191	96,381	95,040	94,631	93,781	90,385	86,359	82,252	76,875	73,472
30	96,319	95,430	94,072	93,826	92,881	89,009	84,346	79,880	74,378	70,747
35	95,198	94,501	92,997	92,889	91,760	87,371	82,075	77,514	71,814	67,752
40	93,813	93,345	91,541	91,572	90,207	85,246	79,357	74,432	68,297	64,447
45	92,078	91,649	89,369	89,492	87,819	82,338	75,882	71,244	64,518	60,849
50	89,882	89,007	86,070	86,199	84,158	78,254	71,518	67,553	60,118	56,738
55	86,628	84,938	81,139	81,039	78,781	72,827	65,981	62,965	54,970	51,939
60	81,753	79,012	73,958	73,887	71,246	65,142	58,909	56,917	48,343	45,895
65	74,583	70,848	64,318	64,177	61,588	55,776	50,154	48,218	40,284	38,376
70	64,839	59,681	52,296	52,244	49,950	44,588	39,516	38,668	31,023	30,217
75	52,624	46,272	38,797	38,950	36,766	31,864	27,718	28,316	21,213	21,076
80	36,238	31,810	24,921	25,300	25,237	18,995	16,172	17,128	11,942	12,084
85	22,983	18,020	13,168	12,845	11,750	8,693	7,107	7,920	5,059	5,179
FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,258	98,880	98,254	97,744	97,406	95,848	94,728	93,383	89,623	88,733
5	99,102	98,668	97,855	97,371	96,908	94,848	92,789	90,380	85,117	83,119
10	99,008	98,544	97,784	97,173	96,652	94,402	92,008	89,188	83,728	81,390
15	98,914	98,432	97,636	97,016	96,431	94,000	91,384	88,247	82,613	80,307
20	98,689	98,184	97,331	96,756	96,086	93,293	90,116	86,556	81,418	78,555
25	98,435	97,883	96,866	96,418	95,683	92,322	88,328	84,135	79,481	76,119
30	98,117	97,551	96,544	95,998	94,933	91,182	86,398	81,463	77,247	73,394
35	97,692	97,140	95,966	95,409	94,206	89,810	84,304	78,713	74,719	70,483
40	97,088	96,531	95,097	94,580	93,101	88,092	81,927	75,907	71,894	67,407
45	96,275	95,570	93,793	93,285	91,469	85,856	78,041	72,954	68,755	64,121
50	95,027	94,080	91,852	91,327	89,075	82,828	75,456	69,452	65,001	60,415
55	93,075	91,760	89,068	88,451	85,684	78,708	70,832	65,099	60,392	55,908
60	90,007	88,414	85,139	84,430	80,890	73,093	64,795	59,438	54,226	50,155
65	85,355	83,520	79,698	78,462	74,119	65,623	56,924	52,126	46,438	43,246
70	78,784	76,720	71,955	70,100	64,873	55,449	46,774	42,741	36,916	34,721
75	69,591	67,186	61,107	59,394	52,111	42,425	34,600	31,344	26,155	24,984
80	57,272	54,372	48,445	43,083	36,486	27,524	21,578	19,813	15,682	15,129
85	41,360	37,772	29,538	25,269	20,668	13,972	10,322	9,515	7,051	7,063
WHITE										
0	100,000	100,000	100,000	100,000	100,000	100,000	---	---	---	---
1	99,319	98,898	98,224	97,714	97,278	95,685	---	---	---	---
5	99,188	98,675	97,930	97,353	96,780	94,713	---	---	---	---
10	99,074	98,536	97,793	97,131	96,502	94,228	---	---	---	---
15	98,958	98,391	97,546	96,928	96,228	93,792	---	---	---	---
20	98,579	97,939	97,038	96,508	95,763	93,117	---	---	---	---
25	98,128	97,340	96,406	95,965	95,169	92,213	---	---	---	---
30	97,619	96,774	95,824	95,440	94,536	91,185	---	---	---	---
35	96,948	96,192	95,152	94,798	93,750	89,941	---	---	---	---
40	96,093	95,427	94,180	93,870	92,816	88,318	---	---	---	---
45	94,985	94,257	92,681	92,374	90,847	86,069	---	---	---	---
50	93,432	92,384	90,306	89,958	88,110	82,833	---	---	---	---
55	91,046	89,427	86,688	86,173	84,027	78,218	---	---	---	---
60	87,303	85,031	81,323	80,811	78,066	71,785	---	---	---	---
65	81,571	78,685	73,889	73,102	69,850	63,201	---	---	---	---
70	73,548	69,601	63,991	62,834	59,189	52,165	---	---	---	---
75	62,688	58,289	51,588	49,895	45,688	38,610	---	---	---	---
80	49,388	44,408	36,659	34,697	30,438	23,976	---	---	---	---
85	33,535	28,768	21,578	19,017	16,239	11,483	---	---	---	---

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1993—Con.

(Page 2 of 6)

[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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Age, race, and sex	Number of survivors out of 100,000 born alive (L _x)									
	1993	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,245	98,769	97,994	97,408	96,931	95,188	93,768	91,975	87,674	86,855
5	99,076	98,519	97,671	97,015	96,403	94,150	91,738	88,842	82,972	80,864
10	98,970	98,357	97,441	96,758	96,069	93,601	90,810	87,530	81,519	79,109
15	98,827	98,176	97,208	96,503	95,728	93,089	90,074	86,546	80,549	78,037
20	98,299	97,525	96,480	95,908	95,104	92,293	88,904	84,997	79,116	76,376
25	97,828	96,816	95,524	95,106	94,294	91,241	87,371	83,061	77,047	73,907
30	96,880	95,783	94,716	94,401	93,489	90,092	85,707	80,888	74,810	71,219
35	95,885	94,980	93,843	93,589	92,543	88,713	83,812	78,441	72,108	68,245
40	94,680	93,984	92,631	92,427	91,173	86,880	81,457	75,733	63,848	64,954
45	93,188	92,494	90,725	90,533	89,002	84,285	78,345	72,696	63,115	61,389
50	91,204	90,105	87,690	87,424	85,601	80,521	74,288	69,107	63,741	57,274
55	88,226	86,303	83,001	82,463	80,488	75,156	69,981	64,574	55,622	52,491
60	83,622	80,625	75,969	75,485	73,172	67,787	61,933	58,498	49,987	46,452
65	76,627	72,393	66,343	65,834	63,541	58,305	52,964	50,663	40,862	39,245
70	66,905	61,384	54,138	53,825	51,735	46,739	41,880	40,873	31,527	30,640
75	54,574	47,712	40,324	40,207	38,104	33,404	29,471	29,205	21,585	21,387
80	39,783	32,788	25,885	25,993	24,005	19,860	17,221	17,655	12,160	12,288
85	23,975	18,538	13,527	13,065	12,015	9,013	7,572	8,154	5,145	5,252
WHITE, FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
1	99,387	99,035	98,488	98,036	97,645	95,211	93,037	90,608	89,774	88,939
5	99,265	98,841	98,203	97,709	97,189	95,309	93,216	90,721	89,349	88,428
10	99,182	98,725	98,042	97,525	96,980	94,890	92,466	89,584	87,979	87,123
15	99,095	98,618	97,902	97,375	96,766	94,534	91,894	88,712	86,993	86,680
20	98,875	98,374	97,618	97,135	96,454	93,984	90,939	87,281	81,750	78,978
25	98,656	98,093	97,299	96,844	96,072	93,228	89,524	85,163	79,865	76,588
30	98,395	97,802	96,945	96,499	95,605	92,320	87,972	82,740	77,676	73,887
35	98,046	97,445	96,474	96,028	94,977	91,211	86,248	80,206	75,200	70,971
40	97,558	96,913	95,762	95,326	94,080	89,805	84,256	77,624	72,425	67,935
45	96,856	96,065	94,649	94,228	92,725	87,920	81,780	74,871	69,341	64,677
50	95,744	94,710	92,924	92,522	90,685	85,267	78,672	71,547	65,829	61,005
55	93,957	92,594	90,383	89,967	87,699	81,520	74,321	67,323	61,053	56,509
60	91,083	89,451	86,726	86,339	83,279	76,200	68,462	61,704	54,900	50,752
65	86,606	84,764	81,579	80,739	76,773	68,701	60,499	54,299	47,088	43,806
70	80,191	78,139	74,101	72,507	67,545	58,363	49,932	44,838	37,482	35,206
75	71,089	68,712	63,290	60,461	54,397	44,885	37,024	32,777	26,569	25,362
80	58,690	55,770	48,182	44,676	38,028	28,882	23,053	20,492	15,929	15,349
85	42,513	38,774	30,480	26,046	21,348	14,487	10,937	9,909	7,152	7,149
ALL OTHER										
0	100,000	100,000	100,000	100,000	100,000	---	---	---	---	---
1	98,595	98,097	96,909	95,732	95,407	---	---	---	---	---
5	98,333	97,756	96,400	95,051	94,482	---	---	---	---	---
10	98,187	97,568	96,126	94,745	94,060	---	---	---	---	---
15	98,026	97,387	95,884	94,480	93,646	---	---	---	---	---
20	97,413	96,913	95,101	93,880	92,738	---	---	---	---	---
25	96,526	96,107	93,792	92,925	91,321	---	---	---	---	---
30	95,540	95,088	92,309	91,693	89,584	---	---	---	---	---
35	94,278	93,870	90,470	90,046	87,402	---	---	---	---	---
40	92,614	92,245	87,864	87,768	84,478	---	---	---	---	---
45	90,443	89,928	84,575	84,501	80,507	---	---	---	---	---
50	87,657	86,525	80,046	80,172	74,976	---	---	---	---	---
55	83,826	81,732	74,150	73,893	67,680	---	---	---	---	---
60	78,491	75,300	66,775	65,795	58,593	---	---	---	---	---
65	71,450	67,179	57,797	56,038	48,649	---	---	---	---	---
70	62,497	57,635	47,542	45,434	38,616	---	---	---	---	---
75	51,389	46,862	35,987	34,531	28,968	---	---	---	---	---
80	39,117	34,556	25,215	24,815	20,003	---	---	---	---	---
85	25,689	22,279	16,299	15,337	12,433	---	---	---	---	---
ALL OTHER, MALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	---	---	---	---
1	98,446	97,939	96,592	95,301	94,911	91,696	---	---	---	---
5	98,162	97,559	96,038	94,570	93,921	89,920	---	---	---	---
10	98,010	97,337	95,716	94,234	93,453	89,211	---	---	---	---
15	97,808	97,113	95,385	93,874	92,965	88,417	---	---	---	---
20	96,834	96,431	94,293	93,108	91,941	86,770	---	---	---	---
25	95,453	95,200	92,267	91,825	90,285	84,055	---	---	---	---
30	94,015	93,666	90,106	90,270	88,327	80,865	---	---	---	---
35	92,211	91,891	87,597	88,331	85,940	77,185	---	---	---	---
40	89,919	89,645	84,378	85,744	82,832	72,830	---	---	---	---
45	86,923	86,578	80,183	82,075	78,686	67,514	---	---	---	---
50	83,276	82,153	74,748	77,239	72,891	60,766	---	---	---	---
55	78,440	76,019	67,808	70,351	65,122	52,867	---	---	---	---
60	71,871	68,093	59,396	61,689	55,535	44,370	---	---	---	---
65	63,418	58,517	48,607	51,392	45,188	35,912	---	---	---	---
70	53,213	47,796	39,025	39,914	35,018	27,688	---	---	---	---
75	41,227	36,191	27,789	29,084	25,472	19,765	---	---	---	---
80	28,997	24,869	17,999	19,994	16,904	12,352	---	---	---	---
85	16,960	14,454	10,811	11,620	8,898	6,492	---	---	---	---

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1993—Con.
(Page 3 of 6)

[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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Number of survivors out of 100,000 born alive (L _x)									
	1993	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL OTHER, FEMALE										
0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	---	---	---
1	98,750	98,261	97,235	96,172	95,913	95,913	93,318	---	---	---
5	98,508	97,958	96,772	95,543	95,055	94,679	91,092	---	---	---
10	98,370	97,806	96,546	95,265	94,679	94,679	90,363	---	---	---
15	98,252	97,669	96,353	95,057	94,343	93,544	88,505	---	---	---
20	98,010	97,404	95,917	94,660	93,544	92,336	85,981	---	---	---
25	97,615	96,996	95,247	94,005	92,336	90,799	83,147	---	---	---
30	97,061	96,441	94,370	93,070	90,799	88,805	79,879	---	---	---
35	96,304	95,719	93,123	91,670	88,805	86,052	75,908	---	---	---
40	95,225	94,646	91,247	89,676	86,052	82,257	71,061	---	---	---
45	93,816	93,009	88,608	86,793	82,257	77,007	64,886	---	---	---
50	91,825	90,523	84,964	82,979	77,007	70,196	57,419	---	---	---
55	88,941	86,951	80,162	77,362	70,196	61,758	49,102	---	---	---
60	84,759	82,000	73,984	69,941	61,758	52,358	40,718	---	---	---
65	79,013	75,382	66,064	60,825	52,358	42,612	32,579	---	---	---
70	71,264	67,147	56,375	51,274	42,612	32,981	24,668	---	---	---
75	61,080	56,499	44,841	40,540	32,981	23,712	17,157	---	---	---
80	48,816	44,378	33,373	30,315	23,712	17,157	10,658	---	---	---
85	34,161	30,543	22,763	19,744	15,550	10,658	---	---	---	---
BLACK										
0	100,000	100,000	100,000	---	---	100,000	---	---	---	---
1	96,352	97,885	96,731	---	---	92,584	---	---	---	---
5	96,054	97,522	95,207	---	---	90,983	---	---	---	---
10	97,892	97,322	95,928	---	---	90,399	---	---	---	---
15	97,710	97,134	95,661	---	---	89,591	---	---	---	---
20	97,011	96,652	94,887	---	---	87,898	---	---	---	---
25	96,852	96,804	93,513	---	---	85,210	---	---	---	---
30	94,758	94,680	91,934	---	---	82,194	---	---	---	---
35	93,204	93,268	89,977	---	---	76,683	---	---	---	---
40	91,155	91,439	87,304	---	---	74,466	---	---	---	---
45	88,491	88,834	83,700	---	---	69,284	---	---	---	---
50	85,086	85,044	78,338	---	---	62,702	---	---	---	---
55	80,565	79,816	72,926	---	---	54,846	---	---	---	---
60	74,478	72,813	65,250	---	---	46,318	---	---	---	---
65	68,699	64,891	56,102	---	---	37,898	---	---	---	---
70	57,158	54,617	45,785	---	---	29,654	---	---	---	---
75	47,730	43,274	34,282	---	---	21,788	---	---	---	---
80	39,912	31,711	23,710	---	---	14,408	---	---	---	---
85	21,644	19,939	15,044	---	---	6,326	---	---	---	---
BLACK, MALE										
0	100,000	100,000	100,000	---	---	100,000	100,000	100,000	100,000	100,000
1	98,173	97,703	96,394	---	---	91,772	91,268	89,499	78,065	74,674
5	97,849	97,300	95,826	---	---	90,082	88,412	85,195	68,589	64,385
10	97,684	97,061	95,497	---	---	89,393	87,311	83,768	66,377	61,730
15	97,456	96,826	95,161	---	---	88,610	86,152	82,332	64,478	59,667
20	96,330	96,132	94,053	---	---	86,968	83,621	79,057	61,426	56,733
25	94,653	94,827	91,904	---	---	84,227	79,516	74,540	57,736	53,285
30	92,895	93,125	89,584	---	---	80,979	75,083	70,344	54,073	49,867
35	90,685	91,080	86,885	---	---	77,221	70,049	65,873	49,865	45,541
40	87,834	88,490	83,441	---	---	72,780	64,710	61,353	45,414	42,989
45	84,162	84,997	78,976	---	---	67,346	58,432	56,589	40,563	39,230
50	79,712	80,065	73,282	---	---	60,495	51,748	51,880	35,427	34,766
55	73,954	73,413	66,101	---	---	52,426	44,436	46,581	29,754	29,987
60	66,453	64,980	57,457	---	---	43,833	36,790	40,506	23,750	24,194
65	57,298	55,081	47,485	---	---	35,371	29,314	34,042	17,806	19,015
70	46,790	44,213	36,925	---	---	27,236	21,741	26,923	12,295	13,829
75	34,867	32,717	25,921	---	---	19,456	14,419	18,854	7,494	8,892
80	23,613	22,017	16,560	---	---	12,186	8,239	11,615	3,894	4,831
85	13,198	12,383	9,648	---	---	6,444	3,660	5,605	1,747	2,030
BLACK, FEMALE										
0	100,000	100,000	100,000	---	---	100,000	100,000	100,000	100,000	100,000
1	98,536	98,073	97,076	---	---	93,416	92,796	91,251	81,493	78,525
5	98,285	97,751	96,598	---	---	91,906	90,185	87,149	72,768	68,056
10	98,107	97,590	96,369	---	---	91,308	89,201	85,607	70,508	65,111
15	97,978	97,450	96,172	---	---	90,594	88,088	83,954	68,218	62,384
20	97,715	97,180	95,729	---	---	88,736	85,078	80,154	64,764	59,053
25	97,262	96,754	95,035	---	---	86,198	81,067	75,359	61,430	55,795
30	96,600	96,150	94,114	---	---	83,384	76,816	70,633	58,281	52,773
35	95,670	95,338	92,807	---	---	80,092	72,182	65,857	54,595	49,567
40	94,350	94,137	90,817	---	---	76,084	67,271	61,130	50,568	46,146
45	92,629	92,322	88,001	---	---	71,157	61,365	56,230	45,947	42,279
50	90,215	89,563	84,168	---	---	64,885	54,920	50,780	40,886	37,681
55	86,837	85,653	79,177	---	---	57,314	47,074	44,742	35,415	33,124
60	82,091	80,283	72,820	---	---	48,928	38,761	37,954	28,908	27,524
65	75,653	73,266	64,716	---	---	40,504	30,852	31,044	22,302	21,995
70	67,169	64,729	54,873	---	---	32,354	23,341	24,107	15,871	16,140
75	56,372	53,831	43,193	---	---	24,502	16,576	17,216	10,657	11,066
80	44,096	41,686	31,756	---	---	17,039	10,822	11,151	6,324	6,708
85	30,098	28,004	21,358	---	---	10,622	6,033	5,972	3,029	3,567

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1993—Con.

(Page 4 of 6)

[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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Age, race, and sex	Average number of years of life remaining (e _x)									
	1993	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL RACES										
0	75.5	73.88	70.75	69.89	68.07	63.62	59.20	56.40	51.49	49.24
1	75.2	73.82	71.19	70.75	69.16	65.76	61.94	59.94	57.11	55.20
5	71.3	70.00	67.43	67.04	65.54	62.49	59.29	57.99	56.21	54.98
10	68.4	65.10	62.57	62.19	60.74	57.82	54.84	53.79	52.15	51.14
15	61.5	60.19	57.69	57.33	55.91	53.10	50.25	49.37	47.73	46.81
20	56.7	55.46	53.00	52.58	51.20	48.54	45.94	45.30	43.53	42.79
25	52.0	50.81	48.37	47.89	46.56	44.09	41.85	41.47	39.60	39.12
30	47.3	46.12	43.71	43.18	41.91	39.67	37.75	37.68	35.70	35.51
35	42.7	41.43	39.07	38.51	37.31	35.30	33.68	33.89	31.90	31.92
40	38.1	36.79	34.52	33.92	32.81	31.03	29.67	30.08	28.20	28.34
45	33.6	32.27	30.12	29.50	28.49	26.90	25.79	26.25	24.54	24.77
50	29.2	27.94	25.93	25.29	24.40	22.98	22.06	22.50	20.98	21.26
55	24.9	23.85	21.99	21.37	20.57	19.31	18.53	18.90	17.55	17.88
60	20.9	20.02	18.34	17.71	17.04	15.91	15.24	15.54	14.42	14.78
65	17.3	16.51	15.00	14.39	13.83	12.80	12.23	12.47	11.60	11.88
70	14.0	13.32	12.00	11.38	10.92	10.00	9.58	9.74	9.11	9.30
75	10.9	10.48	9.32	8.71	8.40	7.82	7.32	7.49	6.99	7.08
80	8.3	7.98	7.10	6.39	6.34	5.73	5.50	5.63	5.25	5.30
85	6.0	5.96	5.28	4.58	4.69	4.31	4.19	4.21	4.00	3.96
MALE										
0	72.2	70.11	67.04	66.80	65.47	61.60	57.71	55.50	49.86	47.88
1	71.8	70.10	67.58	67.80	66.73	64.00	60.75	59.47	55.95	54.35
5	68.0	66.29	63.82	64.10	63.12	60.76	58.14	57.60	55.11	54.22
10	63.0	61.41	58.98	59.27	58.35	56.12	53.75	53.44	51.07	50.39
15	58.1	56.52	54.12	54.43	53.56	51.43	49.18	49.05	46.66	46.06
20	53.5	51.88	49.54	49.77	48.92	46.91	44.88	44.99	42.48	42.03
25	48.9	47.37	45.07	45.19	44.36	42.51	40.79	41.11	38.59	38.38
30	44.3	42.81	40.51	40.56	39.78	38.13	36.71	37.26	34.70	34.76
35	39.8	38.20	35.95	35.94	35.23	33.79	32.65	33.43	30.94	31.19
40	35.4	33.64	31.48	31.42	30.79	29.57	28.68	29.63	27.32	27.65
45	31.0	29.22	27.18	27.09	26.55	25.52	24.87	25.84	23.77	24.14
50	26.7	25.00	23.12	23.02	22.59	21.72	21.25	22.11	20.32	20.70
55	22.6	21.08	19.36	19.32	18.86	18.20	17.79	18.63	16.98	17.38
60	18.8	17.46	15.99	15.94	15.68	14.99	14.62	15.22	13.85	14.33
65	15.3	14.21	12.99	12.95	12.74	12.07	11.72	12.20	11.24	11.50
70	12.2	11.35	10.39	10.33	10.11	9.46	9.16	9.62	8.83	9.02
75	9.5	8.90	8.13	7.99	7.83	7.22	7.02	7.31	6.75	6.84
80	7.1	6.80	6.27	5.95	5.94	5.44	5.27	5.49	5.10	5.11
85	5.2	5.13	4.73	4.39	4.41	4.11	4.02	4.10	3.90	3.82
FEMALE										
0	78.8	77.62	74.64	73.24	70.96	65.89	60.90	57.40	53.24	50.70
1	78.4	77.50	74.97	73.93	71.84	67.73	63.37	60.45	58.37	56.10
5	74.6	73.67	71.19	70.21	68.21	64.43	60.66	58.41	57.39	55.80
10	69.6	68.75	66.31	65.35	63.38	59.73	56.16	54.18	53.31	51.94
15	64.7	63.83	61.41	60.45	58.52	54.97	51.54	49.71	48.87	47.60
20	59.8	58.98	56.59	55.60	53.73	50.37	47.21	45.63	44.66	43.60
25	55.0	54.16	51.80	50.79	48.99	45.87	43.11	41.86	40.69	39.92
30	50.1	49.33	47.01	46.00	44.28	41.41	39.02	38.15	36.79	36.30
35	45.4	44.53	42.28	41.27	39.63	37.01	34.92	34.40	32.95	32.71
40	40.6	39.80	37.84	36.81	35.06	32.68	30.86	30.58	29.15	29.08
45	35.9	35.17	33.13	32.09	30.64	28.46	26.89	26.71	25.38	25.44
50	31.4	30.69	28.77	27.71	26.40	24.40	23.05	22.92	21.67	21.84
55	27.0	26.39	24.59	23.53	22.33	20.54	19.38	19.28	18.13	18.39
60	22.8	22.29	20.60	19.52	18.50	16.92	15.94	15.87	14.90	15.21
65	18.9	18.44	16.83	15.80	14.95	13.57	12.78	12.73	11.98	12.22
70	15.3	14.84	13.35	12.37	11.71	10.56	9.99	9.96	9.38	9.59
75	11.9	11.58	10.26	9.33	8.94	8.01	7.61	7.65	7.20	7.34
80	8.9	8.69	7.68	6.72	6.67	5.99	5.70	5.75	5.37	5.51
85	6.4	6.38	5.63	4.71	4.90	4.47	4.32	4.30	4.08	4.12
WHITE										
0	76.3	74.53	71.62	70.73	69.02	64.92	---	---	---	---
1	75.8	74.35	71.91	71.38	69.95	66.84	---	---	---	---
5	72.0	70.52	68.12	67.64	66.29	63.52	---	---	---	---
10	67.0	65.62	63.26	62.79	61.48	58.83	---	---	---	---
15	62.1	60.71	58.37	57.92	56.65	54.09	---	---	---	---
20	57.3	55.98	53.66	53.16	51.91	49.47	---	---	---	---
25	52.6	51.30	49.00	48.44	47.22	44.92	---	---	---	---
30	47.8	46.59	44.28	43.69	42.52	40.40	---	---	---	---
35	43.2	41.86	39.58	38.97	37.86	35.93	---	---	---	---
40	38.5	37.17	34.95	34.33	33.29	31.54	---	---	---	---
45	33.9	32.60	30.48	29.84	28.88	27.29	---	---	---	---
50	29.5	28.21	26.21	25.57	24.70	23.26	---	---	---	---
55	25.2	24.05	22.19	21.58	20.77	19.47	---	---	---	---
60	21.1	20.16	18.48	17.84	17.15	15.98	---	---	---	---
65	17.4	16.59	15.08	14.44	13.86	12.80	---	---	---	---
70	14.0	13.35	12.01	11.37	10.89	9.96	---	---	---	---
75	11.0	10.47	9.27	8.65	8.34	7.55	---	---	---	---
80	8.3	7.95	7.01	6.33	6.27	5.64	---	---	---	---
85	6.0	5.90	5.19	4.53	4.62	4.20	---	---	---	---

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1993—Con.

(Page 5 of 6)

[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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Average number of years of life remaining (e _x)									
	1993	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
WHITE, MALE										
0	73.1	70.82	67.94	67.55	66.31	62.81	59.12	56.34	50.23	48.23
1	72.6	70.70	68.33	68.34	67.41	64.98	62.04	60.24	56.26	54.61
5	68.8	66.87	64.55	64.61	63.77	61.68	59.38	58.31	55.37	54.43
10	63.8	61.98	59.69	59.78	58.98	57.03	54.96	54.15	51.32	50.59
15	58.9	57.09	54.83	54.93	54.18	52.33	50.39	49.74	46.91	46.25
20	54.2	52.45	50.22	50.25	49.52	47.78	46.02	45.60	42.71	42.19
25	49.6	47.92	45.70	45.65	44.93	43.28	41.78	41.60	38.79	38.52
30	44.9	43.31	41.07	40.97	40.29	38.80	37.54	37.65	34.87	34.88
35	40.4	38.66	36.43	36.31	35.68	34.36	33.33	33.74	31.08	31.29
40	35.9	34.04	31.87	31.73	31.17	30.03	29.22	29.86	27.43	27.74
45	31.4	29.55	27.48	27.34	26.87	25.87	25.28	26.00	23.86	24.21
50	27.0	25.26	23.34	23.22	22.83	21.96	21.51	22.22	20.39	20.76
55	22.8	21.25	19.51	19.45	19.11	18.34	17.97	18.59	17.03	17.42
60	18.9	17.56	16.07	16.01	15.76	15.05	14.72	15.25	13.98	14.35
65	15.4	14.26	13.02	12.97	12.75	12.07	11.77	12.21	11.25	11.51
70	12.3	11.35	10.38	10.29	10.07	9.42	9.20	9.51	8.83	9.03
75	9.5	8.87	8.06	7.92	7.77	7.17	7.02	7.30	6.75	6.84
80	7.1	6.76	6.18	6.09	5.98	5.38	5.26	5.47	5.09	5.10
85	5.2	5.09	4.63	4.54	4.35	4.02	3.99	4.06	3.88	3.81
WHITE, FEMALE										
0	79.5	78.22	75.49	74.19	72.03	67.29	62.67	58.53	53.62	51.08
1	79.0	77.98	75.66	74.63	72.77	68.03	64.93	61.51	58.69	56.39
5	75.1	74.13	71.86	70.82	69.09	65.57	62.17	59.43	57.67	56.03
10	70.1	69.21	66.97	66.05	64.28	60.85	57.55	55.17	53.57	52.15
15	65.2	64.29	62.07	61.15	59.39	56.07	53.00	50.87	48.12	47.79
20	60.3	59.44	57.24	56.29	54.56	51.38	48.52	46.46	44.98	43.77
25	55.5	54.80	52.42	51.45	49.77	46.78	44.25	42.55	40.88	40.05
30	50.6	49.78	47.60	46.63	45.00	42.21	39.99	38.72	36.96	36.42
35	45.8	44.93	42.82	41.84	40.28	37.70	35.73	34.86	33.09	32.82
40	41.0	40.16	38.12	37.13	35.64	33.25	31.52	30.94	29.26	29.17
45	36.3	35.49	33.54	32.53	31.12	28.90	27.39	26.98	25.45	25.51
50	31.7	30.96	29.11	28.08	26.76	24.72	23.41	23.12	21.74	21.89
55	27.2	26.61	24.85	23.81	22.58	20.73	19.60	19.40	18.18	18.43
60	23.0	22.45	20.79	19.89	18.64	17.00	16.05	15.93	14.92	15.23
65	19.0	18.55	16.93	15.88	15.00	13.56	12.81	12.75	11.97	12.23
70	15.3	14.89	13.37	12.38	11.68	10.50	9.98	9.94	9.38	9.59
75	12.0	11.58	10.21	9.28	8.87	7.92	7.62	7.30	7.20	7.33
80	8.9	8.65	7.59	6.67	6.59	5.88	5.63	5.70	5.35	5.50
85	6.4	6.32	5.54	4.66	4.83	4.34	4.24	4.24	4.06	4.10
ALL OTHER										
0	71.5	69.84	64.95	63.91	60.73	---	---	---	---	---
1	71.5	70.19	66.02	65.75	62.65	---	---	---	---	---
5	67.7	66.43	62.36	62.21	59.25	---	---	---	---	---
10	62.8	61.58	57.53	57.41	54.50	---	---	---	---	---
15	57.9	56.67	52.68	52.57	49.73	---	---	---	---	---
20	53.2	51.93	48.08	47.88	45.19	---	---	---	---	---
25	48.7	47.34	43.71	43.35	40.85	---	---	---	---	---
30	44.2	42.82	39.37	38.89	36.59	---	---	---	---	---
35	39.7	38.34	35.12	34.56	32.44	---	---	---	---	---
40	35.4	33.97	31.05	30.39	28.48	---	---	---	---	---
45	31.2	29.78	27.19	26.46	24.75	---	---	---	---	---
50	27.1	25.85	23.58	22.74	21.38	---	---	---	---	---
55	23.2	22.21	20.24	19.45	18.41	---	---	---	---	---
60	19.6	18.88	17.19	16.53	15.87	---	---	---	---	---
65	16.3	15.86	14.47	13.86	13.59	---	---	---	---	---
70	13.2	13.06	12.04	11.63	11.48	---	---	---	---	---
75	10.5	10.61	10.09	9.52	9.48	---	---	---	---	---
80	8.0	8.38	8.36	7.28	7.62	---	---	---	---	---
85	5.9	6.63	6.82	5.27	5.79	---	---	---	---	---
ALL OTHER, MALE										
0	67.3	65.63	60.98	61.48	58.91	52.33	---	---	---	---
1	67.3	66.01	62.13	63.50	61.06	56.05	---	---	---	---
5	63.5	62.28	58.48	59.98	57.69	53.13	---	---	---	---
10	58.6	57.40	53.67	55.19	52.96	48.54	---	---	---	---
15	53.7	52.52	48.84	50.39	48.23	43.95	---	---	---	---
20	49.2	47.87	44.37	45.78	43.73	39.74	---	---	---	---
25	44.9	43.46	40.29	41.38	39.49	35.94	---	---	---	---
30	40.6	39.13	36.20	37.05	35.31	32.25	---	---	---	---
35	38.3	34.83	32.16	32.81	31.21	28.67	---	---	---	---
40	32.2	30.64	28.29	28.72	27.29	25.23	---	---	---	---
45	28.2	26.63	24.64	24.89	23.59	22.02	---	---	---	---
50	24.3	22.92	21.24	21.28	20.25	19.18	---	---	---	---
55	20.8	19.56	18.14	18.11	17.36	16.67	---	---	---	---
60	17.3	16.54	15.35	15.29	14.91	14.38	---	---	---	---
65	14.3	13.83	12.87	12.84	12.75	12.18	---	---	---	---
70	11.5	11.36	10.68	10.81	10.74	10.06	---	---	---	---
75	9.1	9.20	8.99	8.93	8.83	8.09	---	---	---	---
80	6.9	7.22	7.57	6.87	7.07	6.46	---	---	---	---
85	5.1	5.69	6.04	5.08	5.38	5.08	---	---	---	---

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Table 6-4. Life Table Values by Race and Sex: Death-Registration States, 1900-1902 to 1919-21, and United States, 1929-31 to 1993—Con.
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 [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. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix.]

Age, race, and sex	Average number of years of life remaining (e _x)									
	1993	1979-81	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-1902
ALL OTHER, FEMALE										
0	75.5	74.00	69.05	66.47	62.70	55.51	---	---	---	---
1	75.4	74.31	70.01	68.10	64.37	58.47	---	---	---	---
5	71.6	70.53	66.34	64.54	60.93	55.47	---	---	---	---
10	66.7	65.64	61.48	59.72	56.17	50.83	---	---	---	---
15	61.8	60.73	56.60	54.85	51.36	46.22	---	---	---	---
20	56.9	55.88	51.85	50.07	46.77	42.14	---	---	---	---
25	52.2	51.11	47.19	45.40	42.35	38.31	---	---	---	---
30	47.4	46.39	42.61	40.83	38.02	34.52	---	---	---	---
35	42.6	41.72	38.14	36.41	33.62	30.63	---	---	---	---
40	38.2	37.16	33.87	32.16	29.82	27.31	---	---	---	---
45	33.8	32.77	29.80	28.14	26.07	24.00	---	---	---	---
50	29.5	28.59	25.97	24.31	22.67	21.04	---	---	---	---
55	25.3	24.66	22.37	20.89	19.62	18.44	---	---	---	---
60	21.4	20.99	19.02	17.83	16.95	16.14	---	---	---	---
65	17.8	17.60	15.99	15.12	14.54	13.95	---	---	---	---
70	14.5	14.44	13.30	12.46	12.29	11.81	---	---	---	---
75	11.5	11.68	11.06	10.10	10.15	9.80	---	---	---	---
80	8.7	9.17	9.01	7.66	8.15	8.00	---	---	---	---
85	6.3	7.19	7.07	5.44	6.15	6.38	---	---	---	---
BLACK										
0	69.2	68.52	64.11	---	---	53.85	---	---	---	---
1	69.4	68.99	65.27	---	---	57.15	---	---	---	---
5	65.6	65.25	61.62	---	---	54.13	---	---	---	---
10	60.7	60.38	56.79	---	---	49.50	---	---	---	---
15	55.8	55.49	51.94	---	---	44.89	---	---	---	---
20	51.2	50.75	47.34	---	---	40.73	---	---	---	---
25	46.7	46.18	43.00	---	---	36.91	---	---	---	---
30	42.3	41.69	38.70	---	---	33.17	---	---	---	---
35	37.9	37.28	34.48	---	---	29.53	---	---	---	---
40	33.7	32.98	30.46	---	---	26.06	---	---	---	---
45	29.6	28.87	26.65	---	---	22.82	---	---	---	---
50	25.7	25.03	23.11	---	---	19.94	---	---	---	---
55	22.0	21.50	19.83	---	---	17.43	---	---	---	---
60	18.6	18.29	16.83	---	---	15.18	---	---	---	---
65	15.5	15.37	14.16	---	---	13.02	---	---	---	---
70	12.6	12.67	11.77	---	---	10.93	---	---	---	---
75	10.2	10.32	9.89	---	---	8.97	---	---	---	---
80	7.8	8.17	8.20	---	---	7.31	---	---	---	---
85	5.9	6.54	6.54	---	---	5.91	---	---	---	---
BLACK, MALE										
0	64.6	64.10	60.00	---	---	52.26	47.55	47.14	34.05	32.54
1	64.8	64.60	61.24	---	---	55.93	51.08	51.63	42.53	42.46
5	61.0	60.86	57.60	---	---	52.95	48.69	50.18	44.25	45.06
10	56.1	56.01	52.79	---	---	48.34	44.27	45.99	40.65	41.90
15	51.2	51.14	47.96	---	---	43.74	39.83	41.76	36.77	38.26
20	46.8	46.48	43.49	---	---	39.52	35.95	38.36	33.46	35.11
25	42.6	42.09	39.45	---	---	35.72	32.67	35.54	30.44	32.21
30	38.3	37.81	35.40	---	---	32.05	29.45	32.61	27.33	29.25
35	34.2	33.60	31.42	---	---	28.48	26.39	29.54	24.42	26.16
40	30.2	29.51	27.61	---	---	25.05	23.36	26.53	21.57	23.12
45	26.4	25.61	24.03	---	---	21.88	20.59	23.55	18.85	20.09
50	22.8	22.03	20.69	---	---	19.05	17.92	20.47	16.21	17.34
55	19.3	18.79	17.66	---	---	16.60	15.46	17.50	13.82	14.69
60	16.2	15.89	14.93	---	---	14.37	13.15	14.74	11.67	12.62
65	13.4	13.29	12.53	---	---	12.21	10.87	12.07	9.74	10.38
70	10.8	10.94	10.40	---	---	10.11	8.78	9.58	8.00	8.33
75	8.7	8.90	8.76	---	---	8.17	6.99	7.61	6.58	6.80
80	6.7	7.03	7.35	---	---	6.58	5.42	5.83	5.53	5.12
85	5.0	5.61	5.92	---	---	5.34	4.30	4.53	4.48	4.04
BLACK, FEMALE										
0	73.7	72.88	68.32	---	---	55.56	49.51	46.92	37.67	35.04
1	73.8	73.31	69.37	---	---	58.46	52.33	50.39	45.15	43.54
5	70.0	69.54	65.70	---	---	55.40	49.81	48.70	46.42	46.04
10	65.1	64.65	60.85	---	---	50.75	45.33	44.54	42.84	43.02
15	60.2	59.74	55.97	---	---	46.13	40.87	40.38	39.18	39.79
20	55.3	54.90	51.22	---	---	42.04	37.22	37.15	36.14	36.89
25	50.6	50.13	46.57	---	---	38.20	33.93	34.35	32.97	33.90
30	45.9	45.43	42.00	---	---	34.40	30.67	31.48	29.61	30.70
35	41.3	40.79	37.56	---	---	30.83	27.47	28.58	26.44	27.52
40	36.9	36.28	33.32	---	---	27.19	24.30	25.60	23.34	24.37
45	32.5	31.94	29.31	---	---	23.89	21.39	22.61	20.43	21.36
50	28.3	27.84	25.52	---	---	20.95	18.60	19.76	17.65	18.67
55	24.3	24.00	21.97	---	---	18.38	16.27	17.09	14.98	15.88
60	20.6	20.42	18.66	---	---	16.10	14.22	14.69	12.78	13.60
65	17.1	17.13	15.67	---	---	13.95	12.24	12.41	10.82	11.38
70	13.9	14.05	13.02	---	---	11.82	10.38	10.25	9.22	9.62
75	11.1	11.37	10.85	---	---	9.81	8.62	8.37	7.55	7.90
80	8.5	8.95	8.87	---	---	8.02	6.90	6.58	6.05	6.48
85	6.3	7.09	7.00	---	---	6.41	5.48	5.22	5.09	5.10

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Table 6-5. Estimated Average Length of Life in Years, by Race and Sex: Death-Registration States, 1900-28, and United States, 1929-93—Con.
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[For selected years, life table values shown are estimates; see Technical Appendix. Beginning 1970 excludes deaths of nonresidents of the United States; see Technical Appendix]

Area and year	All races			White			All other					
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black		
							Both sexes	Male	Female	Both sexes	Male	Female
DEATH-REGISTRATION STATES												
1928	56.8	55.6	59.3	58.4	57.0	60.0	48.3	45.6	47.0	---	---	---
1927	60.4	59.0	62.1	62.0	60.5	63.9	48.2	47.6	48.9	---	---	---
1926	56.7	55.5	58.0	58.2	57.0	59.6	44.6	43.7	45.6	---	---	---
1925	59.0	57.6	60.6	60.7	59.3	62.4	45.7	44.9	46.7	---	---	---
1924	59.7	58.1	61.5	61.4	59.8	63.4	46.6	45.5	47.8	---	---	---
1923	57.2	56.1	58.5	58.3	57.1	59.6	48.3	47.7	48.9	---	---	---
1922	59.6	58.4	61.0	60.4	59.1	61.9	52.4	51.8	53.0	---	---	---
1921	60.8	60.0	61.8	61.8	60.8	62.9	51.5	51.6	51.3	---	---	---
1920	54.1	53.6	54.6	54.9	54.4	55.6	45.3	45.5	45.2	---	---	---
1919	54.7	53.5	56.0	55.8	54.5	57.4	44.5	44.5	44.4	---	---	---
1918	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	58.8	55.1	53.1	57.5	38.9	37.5	40.5	---	---	---
1914	54.2	52.0	56.8	54.9	52.7	57.5	38.9	37.1	40.8	---	---	---
1913	52.5	50.3	55.0	53.0	50.8	55.7	38.4	36.7	40.3	---	---	---
1912	53.5	51.5	55.9	53.9	51.9	56.2	37.9	35.9	40.0	---	---	---
1911	52.6	50.9	54.4	53.0	51.3	54.9	36.4	34.6	38.2	---	---	---
1910	50.0	48.4	51.8	50.3	48.6	52.0	35.6	33.8	37.5	---	---	---
1909	52.1	50.5	53.8	52.5	50.9	54.2	35.7	34.2	37.3	---	---	---
1908	51.1	49.5	52.8	51.5	49.9	53.3	34.9	33.8	36.0	---	---	---
1907	47.6	45.6	49.9	48.1	46.0	50.4	32.5	31.1	34.0	---	---	---
1906	48.7	46.9	50.8	49.3	47.3	51.4	32.9	31.8	33.9	---	---	---
1905	48.7	47.3	50.2	49.1	47.6	50.6	31.3	29.6	33.1	---	---	---
1904	47.6	46.2	49.1	48.0	46.8	49.5	30.8	29.1	32.7	---	---	---
1903	50.5	49.1	52.0	50.9	49.5	52.5	33.1	31.7	34.6	---	---	---
1902	51.5	49.8	53.4	51.9	50.2	53.8	34.6	32.9	36.4	---	---	---
1901	49.1	47.6	50.6	49.4	48.0	51.0	33.7	32.2	35.3	---	---	---
1900	47.3	46.3	48.3	47.6	46.6	48.7	33.0	32.5	33.5	---	---	---

¹ Alaska included in 1959 and Hawaii in 1960.
² Deaths based on a 50-percent sample.
³ Figures by race exclude data for residents of New Jersey; see Technical Appendix.

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Sources of data

Death and fetal-death statistics

Mortality statistics for 1993 are, as for all previous years except 1972, based on information from records of all deaths occurring in the United States. Fetal-death statistics for every year are based on all reports of fetal death received by the National Center for Health Statistics (NCHS).

The death-registration system and the fetal-death reporting system of the United States encompass the 50 States, the District of Columbia, New York City (which is independent of New York State for the purpose of death registration), Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Marianas. In the statistical tabulations of this publication, United States refers only to the aggregate of the 50 States (including New York City) and the District of Columbia. Tabulations for Guam, Puerto Rico, and the Virgin Islands are shown separately in this volume. No data have ever been included for American Samoa or the Commonwealth of the Northern Marianas.

The Virgin Islands were admitted to the registration area for deaths in 1924; Puerto Rico, in 1932; and Guam, in 1970. Tabulations of death statistics for Puerto Rico and the Virgin Islands were regularly shown in the annual volumes of *Vital Statistics of the United States* from the year of their admission through 1971 except for the years 1967–69, and tabulations for Guam were included for 1970 and 1971. Death statistics for Puerto Rico, the Virgin Islands, and Guam were not included in the 1972 volume but have been included in section 8 of the volumes for each of the years 1973–78 and in section 9 beginning with 1979. Information for 1972 for these three areas was published in the respective annual vital statistics reports of the Department of Health of the Commonwealth of Puerto Rico, the Department of Health of the Virgin Islands, and the Department of Public Health and Social Services of the Government of Guam.

Procedures used by NCHS to collect death statistics have changed over the years. Before 1971 tabulations of deaths and fetal deaths were based solely on information obtained by NCHS from copies of the original certificates. The information from these copies was edited, coded, and tabulated. For 1960–70 all mortality information taken from these records was transferred by NCHS to magnetic tape for computer processing.

Beginning with 1971 an increasing number of States have provided NCHS, via the Vital Statistics Cooperative Program (VSCP), with electronic files of data coded according to NCHS specifications. The year in which State-coded demographic data were first transmitted in electronic data files to NCHS is shown below for each of the States, New York City, Puerto Rico, and

the District of Columbia, all of which now furnish demographic or nonmedical data on tape.

1971	1977
Florida	Alaska
	Idaho
	Massachusetts
	New York City
	Ohio
	Puerto Rico
1972	1978
Maine	Indiana
Missouri	Utah
New Hampshire	Washington
Rhode Island	
Vermont	
1973	1979
Colorado	Connecticut
Michigan	Hawaii
New York (except	Mississippi
New York City)	New Jersey
	Pennsylvania
	Wyoming
1974	1980
Illinois	Arkansas
Iowa	New Mexico
Kansas	South Dakota
Montana	
Nebraska	
Oregon	
South Carolina	
1975	1982
Louisiana	North Dakota
Maryland	
North Carolina	
Oklahoma	
Tennessee	
Virginia	
Wisconsin	
1976	1985
Alabama	Arizona
Kentucky	California
Minnesota	Delaware
Nevada	Georgia
Texas	District of
West Virginia	Columbia

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For the Virgin Islands and Guam, mortality statistics for 1993 are based on information obtained directly by NCHS from copies of the original certificates received from the registration offices.

In 1974 States began coding medical (cause-of-death) data in electronic data files according to NCHS specifications. The year in which State-coded medical data were first transmitted to NCHS is shown below for the 38 States now furnishing such data. In 1993 Maine, Montana, North Dakota, and Wyoming contracted with a private company to provide precoded medical data to NCHS. Kansas provided the medical data for Alaska. Iowa provided precoded medical data for Idaho. The remaining 12 VSCP States, New York City, and the District of Columbia submitted copies of the original certificates from which NCHS coded the medical data.

<p>1974</p> <ul style="list-style-type: none"> Iowa Michigan 	<p>1986</p> <ul style="list-style-type: none"> California Florida Texas
<p>1975</p> <ul style="list-style-type: none"> Louisiana Nebraska North Carolina Virginia Wisconsin 	<p>1988</p> <ul style="list-style-type: none"> Alaska Delaware Idaho North Dakota Wyoming
<p>1980</p> <ul style="list-style-type: none"> Colorado Kansas Massachusetts Mississippi New Hampshire Pennsylvania South Carolina 	<p>1989</p> <ul style="list-style-type: none"> Georgia Indiana Washington
<p>1981</p> <ul style="list-style-type: none"> Maine 	<p>1991</p> <ul style="list-style-type: none"> Arkansas
<p>1983</p> <ul style="list-style-type: none"> Minnesota 	<p>1992</p> <ul style="list-style-type: none"> Montana
<p>1984</p> <ul style="list-style-type: none"> Maryland New York (except New York City) Vermont 	<p>1993</p> <ul style="list-style-type: none"> Alabama Connecticut Hawaii Nevada Oregon South Dakota

For 1993 and previous years except 1972, NCHS coded the medical information from copies of the original certificates received from the registration offices for all deaths occurring in those States that were not furnishing NCHS with medical data coded according to NCHS specifications. For 1981 and 1982, these procedures were modified because of a coding and processing backlog resulting from personnel and budgetary

restrictions. To produce the mortality files on a timely basis with reduced resources, NCHS used State-coded underlying cause-of-death information supplied by 19 States for 50 percent of the records; for the other 50 percent of the records for these States as well as for 100 percent of the records for the remaining 21 registration areas, NCHS coded the medical information. Mortality statistics for 1972 were based on information obtained from a 50-percent sample of death records instead of from all records as in other years. The sample resulted from personnel and budgetary restrictions. Sampling variation associated with the 50-percent sample is described below in “Estimates of errors arising from 50-percent sample for 1972.”

In 1993, 41 States, New York City, the District of Columbia, and Puerto Rico provided NCHS, via the VSCP, electronic data files of fetal-death data coded according to NCHS specifications. The remaining nine States—Arizona, California, Connecticut, Louisiana, Maryland, Massachusetts, Nevada, New Mexico, and New York (excluding New York City)—submitted photocopies of original reports of fetal deaths. For the registration areas submitting photocopies, the demographic items were coded by NCHS for the majority of the file with the remainder coded under contract by the U.S. Bureau of the Census. Fetal-death data are published by NCHS for Puerto Rico, the Virgin Islands, and Guam in section 9 of *Vital Statistics of the United States*, Volume II, Mortality, Part B.

Standard certificates and reports

For many years, the U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death, issued by the Public Health Service, have been used as the principal means to attain uniformity in the contents of documents used to collect information on these events. They have been modified in each State to the extent required by the particular needs of the State or by special provisions of the State vital statistics law. However, the certificates or reports of most States conform closely in content and arrangement to the standards.

The first issue of the U.S. Standard Certificate of Death appeared in 1900. Since then, it has been revised periodically by the national vital statistics agency through consultation with State health officers and registrars; Federal agencies concerned with vital statistics; national, State, and county medical societies; and others working in such fields as public health, social welfare, demography, and insurance. This revision procedure has ensured careful evaluation of each item in terms of its current and future usefulness for legal, medical and health, demographic, and research purposes. New items have been added when necessary, and old items have been modified to ensure better reporting; or in some cases, items have been dropped when their usefulness appeared to be limited.

The current versions of the U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death were recommended for State use beginning on January 1, 1989. The U.S. Standard Certificate of Death and the U.S. Standard Report of Fetal Death are shown in figures 7-A and 7-B, respectively (1).

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TYPEPRINT IN PERMANENT BLACK INK FOR INSTRUCTIONS SEE OTHER SIDE AND HANDBOOK		U.S. STANDARD CERTIFICATE OF DEATH					STATE FILE NUMBER
LOCAL FILE NUMBER		1. DECEDENT'S NAME (First, Middle, Last)			2. SEX	3. DATE OF DEATH (Month, Day, Year)	
4. SOCIAL SECURITY NUMBER		5a. AGE--Last Birthday (Years)	5b. UNDER 1 YEAR (Months) Days	5c. UNDER 1 DAY (Hours) Minutes	6. DATE OF BIRTH (Month, Day, Year)		7. BIRTHPLACE (City and State or Foreign Country)
8. WAS DECEDENT EVER IN U.S. ARMED FORCES? (Yes or no)		9a. PLACE OF DEATH (Check only one; see instructions on other side)					
HOSPITAL: <input type="checkbox"/> Inpatient <input type="checkbox"/> ER/Outpatient <input type="checkbox"/> DOA		OTHER: <input type="checkbox"/> Nursing Home <input type="checkbox"/> Residence <input type="checkbox"/> Other (Specify)					
9b. FACILITY NAME (If not institution, give street and number)			9c. CITY, TOWN, OR LOCATION OF DEATH			9d. COUNTY OF DEATH	
10. MARITAL STATUS--Married, Never Married, Widowed, Divorced (Specify)		11. SURVIVING SPOUSE (If wife, give maiden name)		12a. DECEDENT'S USUAL OCCUPATION (Give kind of work done during most of working life. Do not use retired.)		12b. KIND OF BUSINESS/INDUSTRY	
13a. RESIDENCE--STATE		13b. COUNTY		13c. CITY, TOWN, OR LOCATION		13d. STREET AND NUMBER	
13e. INSIDE CITY LIMITS? (Yes or no)		13f. ZIP CODE		14. WAS DECEDENT OF HISPANIC ORIGIN? (Specify No or Yes--If yes, specify Cuban, Mexican, Puerto Rican, etc.) <input type="checkbox"/> No <input type="checkbox"/> Yes Specify:		15. RACE--American Indian, Black, White, etc. (Specify)	
16. DECEDENT'S EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12) College (1-4 or 5+)		17. FATHER'S NAME (First, Middle, Last)					
18. MOTHER'S NAME (First, Middle, Maiden Surname)						19a. INFORMANT'S NAME (Type/Print)	
19b. MAILING ADDRESS (Street and Number or Rural Route Number, City or Town, State, Zip Code)						20a. METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Removal from State <input type="checkbox"/> Donation <input type="checkbox"/> Other (Specify) _____	
20b. PLACE OF DISPOSITION (Name of cemetery, crematory, or other place)				20c. LOCATION--City or Town, State			
21a. SIGNATURE OF FUNERAL SERVICE LICENSEE OR PERSON ACTING AS SUCH			21b. LICENSE NUMBER (of Licensee)		22. NAME AND ADDRESS OF FACILITY		
23a. To the best of my knowledge, death occurred at the time, date, and place stated. Signature and Title		23b. LICENSE NUMBER		23c. DATE SIGNED (Month, Day, Year)			
24. TIME OF DEATH M		25. DATE PRONOUNCED DEAD (Month, Day, Year)			26. WAS CASE REFERRED TO MEDICAL EXAMINER/CORONER? (Yes or no)		
27. PART I. Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line.							Approximate Interval Between Onset and Death
IMMEDIATE CAUSE (Final disease or condition resulting in death)		a. _____ DUE TO (OR AS A CONSEQUENCE OF):					
Sequentially list conditions, if any, leading to immediate cause. Enter UNDERLYING CAUSE (Disease or injury that initiated events resulting in death) LAST		b. _____ DUE TO (OR AS A CONSEQUENCE OF):					
		c. _____ DUE TO (OR AS A CONSEQUENCE OF):					
		d. _____					
PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in Part I.						28a. WAS AN AUTOPSY PERFORMED? (Yes or no)	
						28b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (Yes or no)	
29. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Accident <input type="checkbox"/> Could not be Determined <input type="checkbox"/> Suicide <input type="checkbox"/> Homicide		30a. DATE OF INJURY (Month, Day, Year)		30b. TIME OF INJURY M	30c. INJURY AT WORK? (Yes or no)	30d. DESCRIBE HOW INJURY OCCURRED	
		30e. PLACE OF INJURY--At home, farm, street, factory, office building, etc. (Specify)			30f. LOCATION (Street and Number or Rural Route Number, City or Town, State)		
31a. CERTIFIER (Check only one) <input type="checkbox"/> CERTIFYING PHYSICIAN (Physician certifying cause of death when another physician has pronounced death and completed Item 23) To the best of my knowledge, death occurred due to the cause(s) and manner as stated. <input type="checkbox"/> PRONOUNCING AND CERTIFYING PHYSICIAN (Physician both pronouncing death and certifying to cause of death) To the best of my knowledge, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. <input type="checkbox"/> MEDICAL EXAMINER/CORONER On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner as stated.							
31b. SIGNATURE AND TITLE OF CERTIFIER				31c. LICENSE NUMBER		31d. DATE SIGNED (Month, Day, Year)	
32. NAME AND ADDRESS OF PERSON WHO COMPLETED CAUSE OF DEATH (ITEM 27) (Type/Print)							
33. REGISTRAR'S SIGNATURE						34. DATE FILED (Month, Day, Year)	

Figure 7-A. U.S. Standard Certificate of Death

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TYPE/PART IN PERMANENT BLACK INK FOR INSTRUCTIONS SEE HANDBOOK		U.S. STANDARD REPORT OF FETAL DEATH				STATE FILE NUMBER
1. FACILITY NAME (If not institution, give street and number)						
2. CITY, TOWN, OR LOCATION OF DELIVERY			3. COUNTY OF DELIVERY	4. DATE OF DELIVERY (Month, Day, Year)	5. SEX OF FETUS	
6a. MOTHER'S NAME (First, Middle, Last)				6b. MAIDEN SURNAME		7. DATE OF BIRTH (Month, Day, Year)
8a. RESIDENCE-STATE		8b. COUNTY	8c. CITY, TOWN, OR LOCATION		8d. STREET AND NUMBER	
9a. INSIDE CITY LIMITS? (Yes or no)		9b. ZIP CODE	9. FATHER'S NAME (First, Middle, Last)			10. DATE OF BIRTH (Month, Day, Year)
11. OF HISPANIC ORIGIN? (Specify No or Yes—If yes, specify Cuban, Mexican, Puerto Rican, etc.)		12. RACE—American Indian, Black, White, etc. (Specify below)	13. EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12) College (1-4 or 5+)		14. OCCUPATION AND BUSINESS/INDUSTRY (Worked during last year) Occupation Business/Industry	
11a. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify:		12a.	13a.		14a.	14b.
11b. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify:		12b.	13b.		14c.	14d.
15. PREGNANCY HISTORY (Complete each section)			16. MOTHER MARRIED? (At delivery, conception, or any time between) (Yes or no)		17. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)	
LIVE BIRTHS			OTHER TERMINATIONS (Spontaneous and induced at any time after conception)		18. MONTH OF PREGNANCY PRENATAL CARE BEGAN—First, Second, Third, etc. (Specify)	
15a. Now Living Number _____ <input type="checkbox"/> None		15b. Now Dead Number _____ <input type="checkbox"/> None	15c. (Do not include this fetus) Number _____ <input type="checkbox"/> None		19. PRENATAL VISITS—Total Number (If none, so state)	
15d. DATE OF LAST LIVE BIRTH (Month, Year)			15e. DATE OF LAST OTHER TERMINATION (Month, Year)		20. WEIGHT OF FETUS (Specify Unit)	
15e. DATE OF LAST LIVE BIRTH (Month, Year)			15e. DATE OF LAST OTHER TERMINATION (Month, Year)		21. CLINICAL ESTIMATE OF GESTATION (Weeks)	
22a. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)			24. OBSTETRIC PROCEDURES (Check all that apply)		27. CONGENITAL ANOMALIES OF FETUS (Check all that apply)	
Anemia Hct. < 30/Hgb. < 10) 01 <input type="checkbox"/> Cardiac disease 02 <input type="checkbox"/> Acute or chronic lung disease 03 <input type="checkbox"/> Diabetes 04 <input type="checkbox"/> Genital herpes 05 <input type="checkbox"/> Hydramnios/Oligohydramnios 06 <input type="checkbox"/> Hemoglobinopathy 07 <input type="checkbox"/> Hypertension, chronic 08 <input type="checkbox"/> Hypertension, pregnancy-associated 09 <input type="checkbox"/> Eclampsia 10 <input type="checkbox"/> Incompetent cervix 11 <input type="checkbox"/> Previous infant 4000+ grams 12 <input type="checkbox"/> Previous preterm or small-for-gestational-age 13 <input type="checkbox"/> Infant 13 <input type="checkbox"/> Renal disease 14 <input type="checkbox"/> Rh sensitization 15 <input type="checkbox"/> Uterine bleeding 16 <input type="checkbox"/> None 00 <input type="checkbox"/> Other (Specify) 17 <input type="checkbox"/>			Amniocentesis 01 <input type="checkbox"/> Electronic fetal monitoring 02 <input type="checkbox"/> Induction of labor 03 <input type="checkbox"/> Stimulation of labor 04 <input type="checkbox"/> Tocolysis 05 <input type="checkbox"/> Ultrasound 06 <input type="checkbox"/> None 00 <input type="checkbox"/> Other (Specify) 07 <input type="checkbox"/>		Anencephalus 01 <input type="checkbox"/> Spina bifida/Meningocele 02 <input type="checkbox"/> Hydrocephalus 03 <input type="checkbox"/> Microcephalus 04 <input type="checkbox"/> Other central nervous system anomalies (Specify) 05 <input type="checkbox"/> Heart malformations 06 <input type="checkbox"/> Other circulatory/respiratory anomalies (Specify) 07 <input type="checkbox"/> Rectal atresia/stenosis 08 <input type="checkbox"/> Tracheo esophageal fistula/Esophageal atresia 09 <input type="checkbox"/> Omphalocele/Gastroschisis 10 <input type="checkbox"/> Other gastrointestinal anomalies (Specify) 11 <input type="checkbox"/> Malformed genitalia 12 <input type="checkbox"/> Renal agenesis 13 <input type="checkbox"/> Other urogenital anomalies (Specify) 14 <input type="checkbox"/> Cleft lip/palate 15 <input type="checkbox"/> Polydactyly/Syndactyly/Adactyly 16 <input type="checkbox"/> Club foot 17 <input type="checkbox"/> Diaphragmatic hernia 18 <input type="checkbox"/> Other musculoskeletal/integumental anomalies (Specify) 19 <input type="checkbox"/> Down's syndrome 20 <input type="checkbox"/> Other chromosomal anomalies (Specify) 21 <input type="checkbox"/> None 00 <input type="checkbox"/> Other (Specify) 22 <input type="checkbox"/>	
23b. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)			25. COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)		26. METHOD OF DELIVERY (Check all that apply)	
Tobacco use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/> Average number cigarettes per day _____ Alcohol use during pregnancy Yes <input type="checkbox"/> No <input type="checkbox"/> Average number drinks per week _____ Weight gained during pregnancy _____ lbs.			Fibrile (> 100°F. or 38°C.) 01 <input type="checkbox"/> Meconium, moderate/heavy 02 <input type="checkbox"/> Premature rupture of membrane (> 12 hours) 03 <input type="checkbox"/> Abrupto placenta 04 <input type="checkbox"/> Placenta previa 05 <input type="checkbox"/> Other excessive bleeding 06 <input type="checkbox"/> Seizures during labor 07 <input type="checkbox"/> Precipitous labor (< 3 hours) 08 <input type="checkbox"/> Prolonged labor (> 20 hours) 09 <input type="checkbox"/> Dysfunctional labor 10 <input type="checkbox"/> Breech/Malpresentation 11 <input type="checkbox"/> Cephalopelvic disproportion 12 <input type="checkbox"/> Cord prolapse 13 <input type="checkbox"/> Anesthetic complications 14 <input type="checkbox"/> Fetal distress 15 <input type="checkbox"/> None 00 <input type="checkbox"/> Other (Specify) 16 <input type="checkbox"/>		Vaginal 01 <input type="checkbox"/> Vaginal birth after previous C-section 02 <input type="checkbox"/> Primary C-section 03 <input type="checkbox"/> Repeat C-section 04 <input type="checkbox"/> Forceps 05 <input type="checkbox"/> Vacuum 06 <input type="checkbox"/> Hysterotomy/Hysterectomy 07 <input type="checkbox"/>	
28. PART I. Fetal or maternal condition directly causing fetal death. IMMEDIATE CAUSE. Enter only one cause per line for a, b, and c.						
a. _____ Specify Fetal or Maternal DUE TO (OR AS A CONSEQUENCE OF): b. _____ Specify Fetal or Maternal DUE TO (OR AS A CONSEQUENCE OF): c. _____ Specify Fetal or Maternal						
PART II. Other significant conditions of fetus or mother contributing to fetal death but not resulting in the underlying cause given in Part I.						29. FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (Specify)
30. ATTENDANT'S NAME AND TITLE (Type/Print)			31. NAME AND TITLE OF PERSON COMPLETING REPORT (Type/Print)			
Name _____ <input type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> C.N.M. <input type="checkbox"/> Other Midwife <input type="checkbox"/> Other (Specify) _____			Name _____ Title _____			

Figure 7-B. U.S. Standard Report of Fetal Death

History

The first death statistics published by the Federal Government concerned events in 1850 and were based on statistics collected during the decennial census of that year. In 1880 a national "registration area" was created for deaths. Originally, this area consisted of Massachusetts, New Jersey, the District of Columbia, and several large cities that had efficient systems for death registration. The death-registration area continued to expand until 1933, when it included for the first time the entire United States. Tables showing data for death-registration States include the District of Columbia for all years; registration cities in nonregistration States are not included. For more details on the history of the death-registration area, see the *Vital Statistics of the United States*, 1979, Volume II, Mortality, Part A, section 7, pages 3 and 4 and *Vital Statistics of the United States*, 1950, Volume I, chapter 1, pages 2–19. Statistics on fetal deaths were first published for the birth-registration area in 1918 and then every year beginning with 1922.

Classification of data

The principal value of vital statistics data is realized through the presentation of rates, which are computed by relating the vital events of a class to the population of a similarly defined class. Vital statistics and population statistics must therefore be classified according to similarly defined systems and tabulated in comparable groups. Even when the variables common to both, such as geographic area, age, sex, and race, have been similarly classified and tabulated, differences between the enumeration method of obtaining population data and the registration method of obtaining vital statistics data may result in significant discrepancies.

The general rules used in the classification of geographic and personal items for deaths and fetal deaths for 1993 are set forth in two NCHS instruction manuals (2,3). A discussion of the classification of certain important items is presented below.

Classification by occurrence and residence

Tabulations for the United States and specified geographic areas in this volume are classified 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 States and the District of Columbia, with deaths of nonresidents assigned to place of death. Deaths of nonresidents refers to deaths that occur in the United States of nonresident aliens; nationals residing abroad; and residents of Puerto Rico, the Virgin Islands, Guam, and other territories of the United States. Beginning with 1970 deaths of nonresidents are not included in tables by place of residence.

Tables by place of occurrence, on the other hand, include deaths of both residents and nonresidents of the United States. Consequently, for each year beginning with 1970, the total number of deaths in the United States by place of occurrence was somewhat greater than the total by place of residence. For 1993 this difference amounted to 3,394 deaths. Mortality statistics by place of occurrence are shown in tables 1-11, 1-19, 1-20, 1-30, 1-31, 1-32, 3-1, 3-6, 8-1, and 8-7.

Before 1970 except for 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were treated as deaths of residents of the exact place of occurrence, which in most instances was an urban area. In 1964 and 1965, deaths of nonresidents of the United States occurring in the United States were allocated as deaths of residents of the balance of the county in which they occurred.

Residence error—Results of a 1960 study showed that the classification of residence information on the death certificates corresponded closely to the residence classification of the census records for the decedents whose records were matched (4).

A comparison of the results of this study of deaths with those for a previous matched record study of births (5) showed that the quality of residence data had improved considerably between 1950 and 1960. Both studies found that events in urban areas were overstated by the NCHS classification in comparison with the U.S. Bureau of the Census classification. The magnitude of the difference was substantially less for deaths in 1960 than it was for births in 1950.

The improvement is attributed to an item added in 1956 to the U.S. Standard Certificates of Birth and of Death, asking whether residence was inside or outside city limits. This new item aided in properly allocating the residence of persons living near cities but outside the corporate limits. Although this may have improved the quality of data, accurate determination of place of residence appears to be a continuing problem.

Geographic classification

The rules followed in the classification of geographic areas for deaths and fetal deaths are contained in the two instruction manuals referred to previously (2,3). The geographic codes assigned by NCHS during data reduction of source information on birth, death, and fetal-death records are given in another instruction manual (6). Beginning with 1982 data, the geographic codes were modified to reflect results of the 1980 census. For 1970–81 codes are based on results of the 1970 census.

Metropolitan statistical areas—The Metropolitan statistical areas (MSA's) and Primary metropolitan statistical areas (PMSA's) used in this volume are those established by the U.S. Office of Management and Budget as of April 1, 1990, and used by the U.S. Bureau of the Census (7), except in the New England States.

Outside the New England States, an MSA has either a city with a population of at least 50,000 or a U.S. Bureau of the Census urbanized area of at least 50,000 and a total MSA population of at least 100,000. A PMSA consists of a large urbanized county or cluster of counties that demonstrate very strong internal economic and social links and has a population over 1 million. When PMSA's are defined, the larger area of which they are component parts is designated a Consolidated Metropolitan Statistical Area (CMSA) (8).

In the New England States, the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of MSA's and PMSA's. However, NCHS cannot use this classification for these States because its data are not coded to identify all towns. Instead, NCHS uses

New England County Metropolitan Areas (NECMA's). Made up of county units, these areas are established by the U.S. Office of Management and Budget (9).

Metropolitan and nonmetropolitan counties—Independent cities and counties included in MSA's and PMSA's or in NECMA's are included in data for metropolitan counties; all other counties are classified as nonmetropolitan.

Population-size groups—In 1993 vital statistics data for cities and certain other urban places were classified according to the population enumerated in the 1980 Census of Population. Data are available for individual cities and other urban places of 10,000 or more population. Data for the remaining areas not separately identified are shown in the tables under the heading "balance of area" or "balance of county." For the years 1970–81, classification of areas was determined by the population enumerated in the 1970 Census of Population. Beginning with 1982 data, some urban places identified in previous reports were deleted and others were added because of changes occurring in the enumerated population between 1970 and 1980.

Urban places other than incorporated cities for which vital statistics data are shown in this volume include the following:

- Each town in New England, New York, and Wisconsin and each township in Michigan, New Jersey, and Pennsylvania that had no incorporated municipality as a subdivision and had either 25,000 inhabitants or more, or a population of 10,000 to 25,000 and a density of 1,000 persons or more per square mile.
- Each county in States other than those indicated above that had no incorporated municipality within its boundary and had a density of 1,000 persons or more per square mile. (Arlington County, Virginia, is the only county classified as urban under this rule.)
- Each place in Hawaii with a population of 10,000 or more. (There are no incorporated cities in the State.)

Before 1964 places were classified as "urban" or "rural." The technical appendixes for earlier years discuss the previous classification system.

State or country of birth

Mortality statistics by State or country of birth (table 1-36) became available beginning with 1979. State or country of birth of a decedent is assigned to 1 of the 50 States or the District of Columbia; or to Puerto Rico, the Virgin Islands, or Guam—if specified on the death certificate. The place of birth is also tabulated for Canada, Cuba, Mexico, and for the remainder of the world. Deaths for which information on State or country of birth was unknown, not stated, or not classifiable accounted for a small proportion of all deaths in 1993, about 0.6 percent.

Early mortality reports published by the U.S. Bureau of the Census contained tables showing nativity of parents as well as nativity of decedent. Publication of these tables was discontinued in 1933. Mortality data showing nativity of decedent were again published in annual reports for 1939–41 and for 1950.

Age

The age recorded on the death record is the age at last birthday, the same as the age classification used by the U.S.

Bureau of the Census. For 1993 data 507 resident death records (0.02 percent) contained not-stated age. For computation of age-specific and age-adjusted death rates, deaths with age not stated are excluded. For life table computation, deaths with age not stated are distributed proportionately.

Race

For vital statistics in the United States in 1993, deaths are classified by race—white, black, American Indian, Chinese, Hawaiian, Japanese, Filipino, and Other Asian or Pacific Islander. Beginning with 1992 data an expanded code structure was used for seven States showing five additional Asian or Pacific Islander groups. These groups are Asian Indian, Korean, Samoan, Vietnamese, and Guamanian. These groups are coded only for deaths occurring in California, Hawaii, Illinois, New Jersey, New York, Texas, and Washington. In 1990, at least two-thirds of the U.S. population of each of these groups lived in this seven-State reporting area: Asian Indian, Korean, and Vietnamese, 63–66 percent; Guamanian, 74 percent; and Samoan, 84 percent (10). This additional race detail is available on the mortality public-use data tapes (11,12), but is not shown separately in this volume. Beginning in 1992 all records coded as "other races" (0.02 percent of the total deaths) were assigned to the specified race of the previous record rather than to a separate category called "other races." Mortality data for Filipino and Other Asian or Pacific Islander were shown for the first time in 1979.

The white category includes, in addition to persons reported as white, those reported in the race item on the death certificate as Hispanic, Mexican, Puerto Rican, Cuban, and all other Caucasians. The American 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 nonwhite 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 used since 1969. Before 1969 if the entry for race was a mixture of black and any other race except Hawaiian, the entry was coded to black.

Most of the tables in this volume, however, do not show data for this detailed classification by race. Most tables show data for white, all other (including black), and black separately. Information on Hispanic or ethnic origin is obtained from a separate item on the death certificate (see "Hispanic origin").

Race not stated—For 1993 the number of death records for which race was unknown, not stated, or not classifiable was 6,318 or 0.3 percent of the total deaths. Beginning in 1992 death records with race not stated were assigned to the specified race of the previous record with known race. From 1965 to 1991 death records with race entry not stated were assigned to a racial designation as follows: If the preceding record was coded white, the code assignment was made to white; if the code was other than white, the assignment was made to black. Before 1964 all records with race not stated were assigned to white except records of residents of New Jersey for 1962–64.

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New Jersey, 1962–64—New Jersey omitted the race item from its certificates of live birth, death, and fetal death in the beginning of 1962. The item was restored during the latter part of 1962. However, the certificate revision without the race item was used for most of 1962 as well as 1963. Therefore, figures by race for 1962 and 1963 exclude New Jersey. For 1964 6.8 percent of the death records used for residents of New Jersey did not contain the race item.

Adjustments made in vital statistics to account for 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 the *Vital Statistics of the United States* for each of those data years.

Quality of race data—A number of studies have been conducted on the reliability of race reported on the death certificate. These studies compare race reported on the death certificate with that reported on another data collection instrument such as the census or a survey. Race information on the death certificate is reported by the funeral director as provided by an informant, often the surviving next of kin, or, in the absence of an informant, on the basis of observation. In contrast, race on the census or the Current Population Survey (CPS) is self-reported and, therefore, may be considered more valid. A high level of agreement between the death certificate and the census or survey report is essential to ensure unbiased death rates by race.

In one study a sample of approximately 340,000 death certificates was compared with census records for a 4-month period in 1960 (13). Percent agreement was 99.8 percent for white decedents, and 98.2 percent for black decedents; but less for the smaller minority groups (table A). In another study 29,713 death certificates were compared with responses to the race questions from a total of 12 CPS's conducted by the U.S. Bureau of the Census for the years 1979–85 (14). In this study, entitled the National Longitudinal Mortality Study, agreement for white decedents was 99.2 and for black decedents, 98.2; agreement was less for the smaller race groups. In 1986 the National Mortality Followback Survey, conducted by NCHS, listed a question about the race of decedents 25 years old and over. The total sample was 18,733 decedents (15). The rates of agreement were similar to those observed in the other studies.

All of these studies show that persons self-reported as American Indian or Asian on census and survey records (and by informants in the Followback Survey) were sometimes reported as white on the death certificate. The net effect of misclassification is an underestimation of deaths and death rates for the smaller minority races.

Hispanic origin

Mortality statistics for the Hispanic-origin population are based on information for those States and the District of Columbia that included items on the death certificate to identify Hispanic or ethnic origin of decedents. Data for 1993 were obtained from the District of Columbia and all States except Oklahoma, which was excluded because its death certificate did not include an item to identify Hispanic or ethnic origin.

Hispanic mortality data were published for the first time in 1984. Generally, the reporting States used items similar to one

Table A. Comparison of percent agreement and ratio of deaths for census or survey record to deaths by race for matching death certificate: 1960 and 1979–85

Race	Census		NLMS ¹	
	Percent agreement	Ratio census/death certificate	Percent agreement	Ratio NLMS/death certificate
White.....	99.8	1.00	99.2	1.00
Black.....	98.2	1.00	98.2	1.00
American Indian.....	79.2	1.12	73.6	1.22
Asian.....	---	...	82.4	1.12
Japanese.....	97.0	1.04	...	...
Chinese.....	90.3	1.07	...	...
Filipino.....	72.6	1.28	...	...

--- Data not available.

... Category not applicable.

¹NLMS is defined as National Longitudinal Mortality Study.

SOURCES: Hambright TZ. Comparability of marital status, race, nativity, and country of origin on the death certificate and matching census record: U.S., May–August 1960. National Center for Health Statistics. *Vital Health Stat* 2(34). 1969; Sorlie PD, Rogot E, Johnson NJ. Validity of demographic characteristics on the death certificate. *Epidemiology* 3(2):181-4. 1992.

of two basic formats recommended by NCHS. The first format is directed specifically toward the Hispanic population and appears on the U.S. Standard Certificate of Death as follows:

Was decedent of Hispanic origin?
 (Specify No or Yes—If Yes, specify Cuban, Mexican, Puerto Rican, etc.) _____ No _____ Yes
 Specify:

The second format is a more general ancestry item and appears as follows:

Ancestry—Mexican, Puerto Rican, Cuban, African, English, Irish, German, Hmong, etc., (specify)

The 49 States and the District of Columbia for which general mortality data are shown in this report accounted for about 99.6 percent of the Hispanic population in the United States in 1990. This included about 99.5 percent of the Mexican population, 99.8 percent of the Puerto Rican population, 99.9 percent of the Cuban population, and 99.7 percent of the “Other Hispanic” population (10). For qualifications regarding infant mortality of the Hispanic-origin population, see “Infant deaths.”

Quality of data on Hispanic origin—A study (14) examined the reliability of Hispanic origin reported on 43,520 death certificates with that reported on a total of 12 CPS's conducted by the U.S. Bureau of the Census for the years 1979–85. In this study, agreement was 89.7 percent for any report of Hispanic origin. The ratio of deaths for CPS divided by deaths for death certificate was 1.07 percent indicating net underreporting of Hispanic origin on death certificates as compared with self-reports on the surveys. The sample was too small to assess the reliability of specified Hispanic groups.

Marital status

Mortality statistics by marital status (tables 1-34 and 1-35) have been published annually since 1979. They were previously published in the annual volumes for 1949–51 and 1959–61. Several reports analyzing mortality by marital status have been

published, including the special study based on 1959–61 data (16). Reference to earlier reports is given in the appendix of part B of the 1959–61 special study.

Mortality statistics by marital status are tabulated separately for never married, married, widowed, and divorced. Certificates on which the marriage is specified as being annulled are classified as never married. Where marital status is specified as separated or common-law marriage, it is classified as married. Of the 2,218,856 resident deaths 15 years of age and over in 1993, 10,006 certificates (0.5 percent) had marital status not stated.

Educational attainment

Beginning with the 1989 data year, mortality data on educational attainment have been tabulated from information reported on the death certificate. As a result of the revisions of the U.S. Standard Certificate of Death (1), this item was added to the certificates of a large number of States:

- Decedent's Education (specify only highest grade completed)
- Elementary/Secondary (0–12) College (1–4 or 5+)

Mortality data on educational attainment for 1993 (table 1-45) are based on deaths to residents of 45 States, New York (excluding New York City), and the District of Columbia. Data for four States—Georgia, Oklahoma, Rhode Island, and South Dakota—are excluded from this table because their death certificates did not include an educational attainment item. Data for New York City are excluded because the education item on its death certificate provided only grouped educational attainment data, and did not provide the level of detail of educational attainment in single years of age needed by NCHS.

In tables 1-46 and 1-47, the data are based on deaths to residents of 43 States and the District of Columbia whose data were approximately 80 percent or more complete on a place-of-occurrence basis. In addition to the four States mentioned previously, data from Kentucky and West Virginia were excluded because more than 20 percent of their death certificates were classified to “unknown educational attainment.” In addition, data for New York were excluded because data for New York City were considered not comparable to data from the other areas.

Place of death and status of decedent

Mortality statistics by place of death have been published annually since 1979. Before that year they were published in 1958 (tables 1-30–1-32). In addition, mortality data also were available for the first time in 1979 for the status of decedent when death occurred in a hospital or medical center. The 1993 data were obtained from the following two items appearing on the revised U.S. Standard Certificate of Death (1):

- Item 9a. Place of Death (check only one)
 - Hospital: Inpatient
 - ER/Outpatient, DOA
 - Other: Nursing Home, Residence, Other (specify)
- Item 9b. Facility Name (If not institution, give street and number)

Before the 1989 revision of the Standard Certificate of Death, information on place of death and status of decedent could be determined if hospital or institution indicated Inpatient, Outpatient, ER, or DOA, and if the name of the hospital or institution, which was used to determine the kind of facility, appeared on the certificate. The change to a checkbox format in many States for this item may affect the comparability of data between 1989 and subsequent years and that for years before 1989.

Except for Oklahoma, all of the States (including New York City) and the District of Columbia have item 9 (or its equivalent) on their certificates. For all reporting States and the District of Columbia in the VSCP, NCHS accepts the State definition, classification, or code for hospitals, medical centers, nursing homes, or other institutions.

Effective with data for 1980, the coding of place of death and status of decedent was modified. A new coding category was added: “Death on arrival—hospital, clinic, medical center name not given.” Deaths coded to this category are tabulated in tables 1-30–1-32. Had the 1979 coding categories been used, these deaths would have been tabulated as “Place unknown.”

California—For the first 5 months of data year 1989, California coded “residence” to “other” for “Place of death.”

Mortality by month and date of death

Deaths by month have been tabulated regularly and published in the annual volume for each year beginning with data year 1900. For 1993 deaths by month are shown in tables 1-20, 1-21, 1-24, 1-33, 2-16–2-18, and 3-7.

Date of death was published for the first time for data year 1972. In addition, unpublished data for selected causes by date of death for 1962 are available from NCHS.

Numbers of deaths by date of death in this volume are shown in table 1-33 for the total number of deaths and for the numbers of deaths for the following three causes, for which the greatest interest in date of occurrence of death has been expressed: Motor vehicle accidents, Suicide, and Homicide and legal intervention.

These data show the frequency distribution of deaths for the selected causes by day of week. They also make it possible to identify holidays with peak numbers of deaths from specified causes.

Report of autopsy

Before 1972 the last year for which autopsy data were tabulated was 1958. Beginning in 1972 all registration areas requested information on the death certificate as to whether an autopsy was performed. For 1993 autopsies were reported on 220,620 death certificates, 9.7 percent of the total (table 1-29).

Cause of death

Cause-of-death classification—Since 1949 cause-of-death statistics have been based on the underlying cause of death, which is defined as “(a) the disease or injury which initiated the train of events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury” (17).

For each death the underlying cause is selected from an array of conditions reported in the medical certification section on the death certificate. This section provides a format for entering the cause of death sequentially. The conditions are translated into medical codes through use of the classification structure and the selection and modification rules contained in the applicable revision of the *International Classification of Diseases (ICD)*, published by the World Health Organization (WHO). Selection rules provide guidance for systematically identifying the underlying cause of death. Modification rules are intended to improve the usefulness of mortality statistics by giving preference to certain classification categories over others and/or to consolidate two conditions or more on the certificate into one classification category.

As a statistical datum, underlying cause of death is a simple, one-dimensional statistic; it is conceptually easy to understand and a well-accepted measure of mortality. It identifies the initiating cause of death and is therefore most useful to public health officials in developing measures to prevent the onset of the chain of events leading to death. The rules for selecting the underlying cause of death are included in ICD as a means of standardizing classification, which contributes toward comparability and uniformity in mortality medical statistics among countries.

Tabulation lists—Beginning with data year 1979, the cause-of-death statistics published by NCHS have been classified according to the Ninth Revision of the *International Classification of Diseases (ICD-9)* (17). In addition to specifying that ICD-9 be used, WHO also recommends how the data should be tabulated to promote international comparability. The recommended system for tabulating data in ICD-9 allows countries to construct their mortality and morbidity tabulation lists from the rubrics of the WHO Basic Tabulation List (BTL) if the rubrics from the WHO mortality and morbidity lists, respectively, are included. This tabulation system for the Ninth Revision is more flexible than that of the Eighth Revision, in which specific lists were recommended for tabulating mortality and morbidity data.

The BTL recommended under the Ninth Revision consists of 57 two-digit rubrics that when added equal the “all causes” total. Identified within each two-digit rubric are up to nine three-digit rubrics that are numbered from zero to eight and whose total does not equal the two-digit rubric. The two-digit BTL rubrics 01-46 are used for the tabulation of nonviolent deaths according to ICD categories 001-799. Rubrics relating to chapter 17 (nature-of-injury causes 47-56) are not used by NCHS for selecting underlying cause of death; rather, preference is given to rubrics E47-E56. The 57th two-digit rubric (VO) is the Supplementary Classification of Factors Influencing Health Status and Contact with Health Services and is not appropriate for the tabulation of mortality data. The WHO Mortality List, a subset of the titles contained in the BTL, consists of 50 rubrics that are the minimum necessary for the national display of mortality data.

Five lists of causes have been developed for tabulation and publication of mortality data in this volume—the Each-Cause List, List of 282 Selected Causes of Death, List of 72 Selected Causes of Death, List of 61 Selected Causes of Infant Death, and List of 34 Selected Causes of Death. These lists were

designed to be as comparable as possible with the NCHS lists used under the Eighth Revision. However, complete comparability could not always be achieved.

The Each-Cause List is made up of each three-digit category of the WHO Detailed List to which deaths may be validly assigned and most four-digit subcategories. The list is used for tabulation for the entire United States. The published Each-Cause table does not show the four-digit subcategories provided for Motor vehicle accidents (E810-E825); however, these subcategories that identify persons injured are shown in the accident tables of this report (section 5). Special fifth-digit subcategories also are used in the accident tables to identify place of accident when deaths from nontransport accidents are shown. These are not shown in the Each-Cause table.

The List of 282 Selected Causes of Death is constructed from BTL rubrics 01-46 and E47-E56. Each of the 56 BTL two-digit titles can be obtained either directly or by combining titles in the List. The three-digit level of the BTL is modified more extensively. Where more detail was desired, categories not shown in the three-digit rubrics were added to the List of 282 Selected Causes of Death. Where less detail was needed, the three-digit rubrics were combined. Moreover, each of the 50 rubrics of the WHO Mortality List can be obtained from the List of 282 Selected Causes of Death.

The List of 72 Selected Causes of Death was constructed by combining titles in the List of 282 Selected Causes of Death. It is used in tables published for the United States and each State and for Metropolitan statistical areas.

The List of 61 Selected Causes of Infant Death shows more detailed titles for Congenital anomalies and Certain conditions originating in the perinatal period than any other list except the Each-Cause List.

The List of 34 Selected Causes of Death was created by combining titles in the List of 72 Selected Causes. A table using this list is published for detailed geographic areas.

Beginning with data for 1987, changes were made in these lists to accommodate the introduction in the United States of new categories *042-*044 for Human immunodeficiency virus (HIV) infection. The changes are described in the Technical Appendix from *Vital Statistics for the United States, 1987*.

Effect of list revisions—The International Lists, or adaptations of them, used in the United States since 1900, have been revised approximately every 10 years so the disease classifications may be consistent with advances in medical science and with changes in diagnostic practice. Each revision of the International Lists has produced some break in comparability of cause-of-death statistics. Cause-of-death statistics beginning with 1979 are classified by NCHS according to ICD-9 (17). For a discussion of each of the classifications used with death statistics since 1900, see *Vital Statistics of the United States, 1979, Volume II, Mortality, Part A, section 7, pages 9-14*.

A dual coding study was undertaken in which the Ninth and the Eighth Revisions were compared to measure the extent of discontinuity in cause-of-death statistics resulting from introducing the new revision. A study for the List of 72 Selected Causes of Death and the List of 10 Selected Causes of Infant Death has been published (18). The List of 10 Selected Causes of Infant Death is a basic NCHS tabulation list not used in this volume

but used for provisional data in the *Monthly Vital Statistics Report*, another NCHS publication. Comparability studies were also undertaken between the Eighth and Seventh, Seventh and Sixth, and Sixth and Fifth Revisions. For additional information about these studies, see the Technical Appendix from *Vital Statistics for the United States*, 1979.

Significant coding changes under the Ninth Revision—Since the implementation of ICD-9 in the United States, effective with mortality data for 1979, several coding changes have been introduced. The more important changes are discussed as follows: In early 1983 a change that affected data from 1981 to 1986 was made in the coding of Acquired immunodeficiency syndrome and HIV infection. Also effective with data year 1981 was a coding change for Poliomyelitis. For data year 1982, the definition of child was changed (which affects the classification of deaths to a number of categories, including Child battering and other maltreatment), and guidelines for coding deaths to the category Child battering and other maltreatment (ICD No. E967) were changed also. During the calendar year 1985, detailed instructions for coding Motor vehicle accidents involving all-terrain vehicles were implemented to ensure consistency in coding these accidents. Effective with data year 1986, “Primary” and “Invasive” tumors, unspecified, were classified as “Malignant”; these neoplasms had been classified to Neoplasms of unspecified nature (ICD-9 No. 239).

Beginning with data for 1987, NCHS introduced new category numbers *042–*044 for classifying and coding HIV infection, formerly referred to as Human T-cell lymphotropic virus-III/lymphadenopathy associated virus (HTLV-III/LAV) infection. The asterisks appearing before the categories indicate these codes are not part of ICD-9. Also changed effective with data year 1987 were coding rules for the conditions “Dehydration” and “Disseminated intravascular coagulopathy.” Effective with data year 1988, minor content changes were made to the classification for HIV infection. Detailed discussion of these changes may be found in the Technical Appendix for previous volumes.

Coding in 1993—The rules and instructions used in coding 1993 mortality medical data remained essentially the same as those used for the 1992 and 1991 data.

Medical certification—The use of a standard classification list, although essential for State, regional, and international comparison, does not ensure strict comparability of the tabulated figures. A high degree of comparability among areas could be attained only if all records of cause of death were reported with equal accuracy and completeness. The medical certification of cause of death can be made only by a qualified person, usually a physician, a medical examiner, or a coroner. Therefore, the reliability and accuracy of cause-of-death statistics are, to a large extent, governed by the ability of the certifier to make the proper diagnosis and by the care with which he or she records this information on the death certificate.

A number of studies have been undertaken on the quality of medical certification on the death certificate. In general, these have been for relatively small samples and for limited geographic areas. A bibliography prepared by NCHS (19), covering 128 references over 23 years, indicates no definitive conclusions have been reached about the quality of medical certification on

the death certificate. No country has a well-defined program for systematically assessing the quality of medical certifications reported on death certificates or for measuring the error effects on the levels and trends of cause-of-death statistics.

One index of the quality of reporting causes of death is the proportion of death certificates coded to the Ninth Revision, Chapter XVI, Symptoms, signs, and ill-defined conditions (ICD-9 Nos. 780–799). Although deaths occur for which it is impossible to determine the underlying cause, this proportion indicates the care and consideration given to the certification by the medical certifier. This proportion also may be used as a rough measure of the specificity of the medical diagnoses made by the certifier in various areas. In 1993, 1.2 percent of all reported deaths in the United States were assigned to this category. The percent of deaths assigned to this category remained stable at 1.5 percent from 1981 to 1987, but has declined slightly since then.

Automated selection of underlying cause of death—Before data for 1968, mortality medical data were based on manual coding of an underlying cause of death for each certificate in accordance with WHO rules. Effective with data year 1968, NCHS converted to computerized coding of the underlying cause and manual coding of all causes (multiple causes) on the death certificate. In this system, called Automated Classification of Medical Entities (ACME) (20), the multiple cause codes serve as inputs to the computer software that employs WHO rules to select the underlying cause. Many States also have implemented ACME and provide multiple cause and underlying cause data to NCHS in electronic form.

The ACME system applies the same rules for selecting the underlying cause as would be applied manually by a nosologist; however, under this system, the computer consistently applies the same criteria, thus eliminating intercoder variation in this step of the process.

The ACME computer program requires the coding of all conditions shown on the medical certification. These codes are matched automatically against decision tables that consistently select the underlying cause of death for each record according to the international rules. The decision tables provide the comprehensive relationships among the conditions classified by ICD when applying the rules of selection and modification.

The decision tables were developed by NCHS staff on the basis of their experience in coding underlying causes of death under the earlier manual coding system and as a result of periodic independent validations. These tables periodically are updated to reflect additional new information on the relationship among medical conditions. For data year 1988, these tables were amended to incorporate minor changes to the previously mentioned classification for HIV infection (*042–*044) that originally had been implemented with data year 1987. Coding procedures for selecting the underlying cause of death by using the ACME computer program, as well as by using the ACME decision tables, are documented in NCHS instruction manuals (20,24,25).

Beginning with data year 1990, another computer system was implemented for automating cause-of-death coding. This system, called Mortality Medical Indexing, Classification, and Retrieval (MICAR) (21,22), automates coding multiple causes

of death. Because MICAR automates multiple-cause coding rules, errors in recognizing terms, applying coding rules, and using the ICD index are eliminated. The use of the MICAR system ensures consistent application of multiple-cause coding rules, which is especially important for rules that are complex and infrequently applied. In addition, MICAR ultimately will provide more detailed information on the conditions reported on death certificates than is available through the ICD category structure (23). In the first year of implementation, only about 5 percent (94,372) of the Nation's death records were coded using MICAR with subsequent processing through ACME. This percentage increased from 26 percent in 1991 to 35 percent in 1992 and 59 percent in 1993. States whose data were coded by MICAR in 1993 included Alabama, Arkansas, Connecticut, Delaware, District of Columbia, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Louisiana, Maryland, Massachusetts, Missouri, Nebraska, Nevada, New Hampshire, New Mexico, New York, North Carolina, Pennsylvania, South Dakota, Texas, Utah, Vermont, Washington, and Wisconsin. For these States, MICAR processed about 88 percent of the mortality records with an average system error rate of 0.33 on an underlying cause basis, and a rate of 0.58 on a multiple-cause basis. Records that MICAR was unable to process were coded manually and then processed using ACME.

Beginning with data year 1993, another computer system was implemented for automating cause-of-death coding. This system, called SuperMICAR, is an enhancement of the MICAR system, which allows for total literal entry of the multiple cause-of-death text as reported by the certifier. This information is automatically coded by the MICAR and ACME computer systems. In the first year of implementation, about 9 percent of the Nation's death records were coded using SuperMICAR with subsequent processing through MICAR and ACME. States using SuperMICAR in 1993 included Colorado, Hawaii, Michigan, Minnesota, Oregon, and South Carolina. In 1993, for these States, SuperMICAR processed about 70 percent of the mortality records with an average system error rate of 0.50 on an underlying cause basis, and a rate of 1.03 on a multiple-cause basis. Records that SuperMICAR was unable to process were coded manually and then processed using ACME.

Cause-of-death ranking—Cause-of-death ranking except for infants is based on numbers of deaths assigned to categories in the List of 72 Selected Causes of Death and the category Human immunodeficiency virus infection (*042-*044); cause-of-death ranking for infants is based on the List of 61 Selected Causes of Infant Death and HIV infection. HIV infection was added to the list of rankable causes effective with data year 1987.

The group titles Major cardiovascular diseases and Symptoms, signs, and ill-defined conditions from the List of 72 Selected Causes of Death are not ranked; Certain conditions originating in the perinatal period and Symptoms, signs, and ill-defined conditions from the List of 61 Selected Causes of Infant Death are not ranked. In addition, category titles beginning with the words "Other" or "All other" are not ranked to determine the leading causes of death. When one of the titles representing a subtotal is ranked (such as Tuberculosis), its

component parts (in this case, Tuberculosis of respiratory system and Other tuberculosis) are not ranked.

Maternal deaths

Maternal deaths are those for which the certifying physician has designated a maternal condition as the underlying cause of death. Maternal conditions are those assigned to Complications of pregnancy, childbirth, and the puerperium (ICD-9 Nos. 630-676). In the Ninth Revision, WHO for the first time defined a maternal death as follows:

A maternal death is defined as the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes.

Under the Eighth Revision, maternal deaths were assigned to the category "Complications of pregnancy, childbirth, and the puerperium" (*Eighth Revision International Classification of Diseases, Adapted for Use in the United States* (ICDA-8 Nos. 630-678)). Although WHO did not define maternal mortality, an NCHS classification rule existed that limited the definition of a maternal death to a death that occurred within a year after termination of pregnancy from any "maternal cause," that is, any cause within the range of ICDA-8 Nos. 630-678. This rule applied only if a duration was given for the condition. If no duration was specified and the underlying cause of death was a maternal condition, the duration was assumed to be within a year and the death was coded by NCHS as a maternal death. The change from an under-1-year limitation for duration used in the Eighth Revision to an under-42-days limitation used in the Ninth Revision did not have much effect on the comparability of maternal mortality statistics. However, comparability was affected by the following classification change: Under the Ninth Revision, maternal causes of death have been expanded to include Indirect obstetric causes (ICD-9 Nos. 647-648). These causes include Infective and parasitic conditions as well as other conditions present in the mother and classifiable elsewhere but that complicate pregnancy, childbirth, and the puerperium, such as Syphilis, Tuberculosis, Diabetes mellitus, Drug dependence, and Congenital cardiovascular disorders.

Maternal mortality rates are computed on the basis of the number of live births. The maternal mortality rate indicates the likelihood of a pregnant woman dying of maternal causes. The number of live births used in the denominator is an approximation of the population of pregnant women who are at risk of a maternal death.

Race—Beginning with the 1989 data year, NCHS changed the method of tabulating live birth and fetal death data by race from race of child to race of mother. This resulted in a discontinuity in maternal mortality rates by race between 1989-93 and previous years; see "Change in tabulation of race data for live births and fetal deaths," under "Infant deaths" in the Technical Appendix from *Vital Statistics of the United States*, 1990, or the series report, "Effect on Mortality Rates of the 1989 Change in Tabulating Race" (26).

Infant deaths

Age—Infant death is defined as a death under 1 year of age. The term excludes fetal deaths. Infant deaths usually are divided into two categories according to age, neonatal and postneonatal. Neonatal deaths are those that occur during the first 27 days of life; postneonatal deaths are those that occur between 28 days and 1 year of age. Generally, it has been believed that different factors influencing the child's survival predominate in these two periods: Factors associated with prenatal development, heredity, and the birth process were considered dominant in the neonatal period; environmental factors, such as nutrition, hygiene, and accidents, were considered more important in the postneonatal period. Recently, however, the distinction between these two periods has blurred due in part to advances in neonatology, which have enabled more very small premature infants to survive the neonatal period.

Rates—Infant mortality rates shown in sections 2 and 8 are the most commonly used indices for measuring the risk of dying during the first year of life; they are calculated by dividing the number of infant deaths in a calendar year by the number of live births registered for the same period and are presented as rates per 1,000 or per 100,000 live births. Infant mortality rates use the number of live births in the denominator to approximate the population at risk of dying before the first birthday. This measure is an approximation because some live births will not have been exposed to a full year's risk of dying and some of the infants who die during a year will have been born in the previous year. The error introduced in the infant mortality rate by this inexactness is usually small, especially when the birth rate is relatively constant from year to year (27,28). Other sources of error in the infant mortality rate have been attributed to differences in applying the definitions for infant death and fetal death when registering the event (29,30,31).

In contrast to infant mortality rates based on live births, infant death rates shown in section 1 are based on the estimated population under 1 year of age. Infant death rates, which appear in tabulations of age-specific death rates, are calculated by dividing the number of infant deaths in a calendar year by the estimated midyear population of persons under 1 year of age and are presented as rates per 100,000 population in this age group. Patterns and trends in the infant death rate may differ somewhat from those of the more commonly used "infant mortality rate," mainly because of differences in the nature of the denominator and in the time reference. Whereas the population denominator for the infant death rate is estimated using data on births, infant deaths, and migration for the 12-month period of July–June, the denominator for the infant mortality rate is a count of births occurring during the 12 months of January–December. The difference in the time reference can result in different trends between the two indices during periods when birth rates are moving up or down markedly.

The infant death rate also is subject to greater imprecision than is the infant mortality rate because of problems of enumerating and estimating the population under 1 year of age (30).

Change in tabulation of race data for live births and fetal deaths—Beginning with the 1989 data year, NCHS changed the method of tabulating live-birth and fetal-death data by race from

race of child to race of mother. As in previous years, race for infant and maternal deaths (the numerator of the rate) is tabulated by the race of the decedent. Because live births comprise the denominator of infant, and maternal mortality rates, this change resulted in a discontinuity in rates between 1989–93 data, and that for previous years. For fetal and perinatal mortality rates, the numerator and the denominator of the rates are affected, resulting in a slightly smaller discontinuity. For additional information, see the Technical Appendix from *Vital Statistics of the United States*, 1990 or the series report, "Effect on Mortality Rates of the 1989 Change in Tabulating Race" (26).

Comparison of race data from birth and death certificates—Regardless of whether vital events are tabulated by race of mother or by race of child, inconsistencies exist in reporting race for the same infant between birth and death certificates, based on results of studies in which race on the birth and death certificates for the same infant were compared (32).

These reporting inconsistencies can result in systematic biases in infant mortality rates by specified race, in particular, underestimates for specified races other than white or black. In the computation of race-specific infant mortality rates published in *Vital Statistics of the United States*, the race item for the numerator comes from the death certificate, and for the denominator, from the birth certificate. Biases in the rates may arise because of possible inconsistencies in reporting race on these two vital records.³ Race of the mother and father is reported on the birth certificate by the mother at the time of delivery; whereas race of the deceased infant is reported on the death certificate by the funeral director based on observation or on information supplied by an informant, such as a parent. Previous studies have noted the race for an infant who died and was of a smaller minority race group is sometimes reported as white on the death certificate but is reported as the minority race group on the birth certificate, resulting, in the aggregate, in understatement of infant mortality for smaller race groups (32).

Estimates can be made of the degree of bias in race-specific infant mortality rates by comparing rates for birth cohorts based on the linked birth and infant death data set (33,34) with period rates based on mortality data published in *Vital Statistics of the United States* for the same year(s). The period rates published in *Vital Statistics of the United States* are unlinked because the infant death certificates have not been linked to the corresponding birth certificates.

The comparison of linked and unlinked rates is somewhat affected by small differences in the events included in the numerators of the two rates. The numerator of the linked rate is comprised of infant deaths to the cohort of infants born in a calendar year whereas the numerator of the unlinked rate is comprised of infant deaths occurring in the calendar year.

Based on data comparing infant mortality rates from the linked data set for the birth cohorts of 1989–91 with unlinked rates for the period 1989–91, bias in the rates for the two major race groups—white and black—is small (table B). However, linked rates for the smaller race groups are estimated to be higher than unlinked rates by 2 to 56 percent.

The exception to this pattern is for Hawaiians, where linked rates are 17 percent lower than unlinked rates. This may reflect the slightly different race coding rules used for Hawaiians than

those used for other races (see “Race” under “Classification of data”). For mortality data, in cases of mixed Hawaiian and other race parentage, race is always classified as “Hawaiian.” In contrast, the race data from the birth certificate is classified according to the race of the mother. The race data from the birth certificate is used in the denominator of the unlinked infant mortality rates, and in the numerator and denominator of the linked infant mortality rates. This difference leads to slightly fewer infant deaths being classified as Hawaiian in the linked data, compared to the unlinked data. The linked infant mortality rate for Hawaiians is considered to be more accurate, because the numerator and denominator data come from the same data source and are coded in the same manner.

Cohort infant mortality rates from the linked file have not been adjusted to reflect the 2 to 3 percent of infant death records that were not linked to their corresponding birth records. Because of systematic underestimation of infant mortality rates based on unlinked data, the national linked files should be used to measure infant mortality for races other than black and white. For the white and black populations, unlinked data are a close approximation of the rates based on linked files.

Hispanic origin—Infant mortality rates for the Hispanic-origin population are based on numbers of resident infant deaths reported to be of Hispanic origin (see “Hispanic origin”) and numbers of resident live births by Hispanic origin of mother for the 49 States and the District of Columbia. Data for Oklahoma were excluded, because Oklahoma did not include an item on Hispanic origin on its death certificate. In computing infant mortality rates, deaths and live births of unknown origin are not distributed among the specified Hispanic and non-Hispanic groups. Because the percent of infant deaths of unknown origin for 1993 was 2.1 percent and the percent of live births of unknown origin was 1.3 percent, infant mortality rates by specified Hispanic origin and race for non-Hispanic origin may be slightly underestimated.

Small numbers of infant deaths for specific Hispanic-origin groups can result in infant mortality rates subject to relatively large random variation (see “Random variation in numbers of deaths, death rates, and mortality rates and ratios”).

Tabulation list—Causes of death for infants are tabulated according to a list of causes that is different from the list of causes for the population of all ages, except for the Each Cause List. (See “Cause-of-death classification” under “Cause of death.”)

Fetal deaths

In May 1950 WHO recommended the following definition of fetal death be adopted for international use:

Death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles (35).

The term “fetal death” was defined on an all-inclusive basis to end confusion arising from the use of such terms as stillbirth, spontaneous abortion, and miscarriage.

Table B. Infant mortality rates by race of mother from linked and unlinked data, 1989–91; and ratio of linked to unlinked rates: United States

[Rates per 1,000 live births in specified group]

Race	Unlinked period rate 1989–91	Linked birth cohort rate 1989–91	Ratio linked/unlinked rates
All races	9.3	9.0	0.97
White.....	7.6	7.4	0.97
Black.....	18.0	17.1	0.95
American Indian.....	11.2	12.6	1.13
Chinese.....	5.0	5.1	1.02
Japanese.....	4.4	5.3	1.20
Hawaiian.....	10.9	9.0	0.83
Filipino.....	4.1	6.4	1.56
Other Asian or Pacific Islander.....	5.6	7.0	1.25

NOTE: Births for race not stated are not distributed.

Shortly thereafter, this definition was adopted by NCHS as the nationally recommended standard. All registration areas except Puerto Rico have definitions similar to the standard definition (36). Puerto Rico has no formal definition.

As another step toward increasing comparability of data on fetal deaths for different countries, WHO recommended that for statistical purposes fetal deaths be classified as early, intermediate, and late. These groups are defined as follows:

- Less than 20 completed weeks of gestation (early fetal deaths) Group I
- 20 completed weeks of gestation but less than 28 (intermediate fetal deaths) Group II
- 28 completed weeks of gestation and over (late fetal deaths) Group III
- Gestation period not classifiable in groups I, II, and III Group IV

As shown in table 3-11, group IV consists of fetal deaths with gestation not stated but presumed to be 20 weeks or more.

Until 1939 the nationally recommended procedure for registration of a fetal death required the filing of a live-birth certificate 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, 1956, 1968, 1978, and 1989. The 1989 U.S. Standard Report of Fetal Death is shown as figure 7-B.

The 1977 revision of the *Model State Vital Statistics Act and Model State Vital Statistics Regulations* (37) recommended spontaneous fetal deaths at a gestation of 20 weeks or more or a weight of 350 grams or more be reported and further be reported on separate forms. These should be considered legally required statistical reports rather than legal documents. The 1992 revision of the *Model State Vital Statistics Act and Regulations* (38) recommended all spontaneous fetal deaths weighing 350 grams or more, or if weight is unknown, fetal deaths of 20 completed weeks of gestation be reported.

Beginning with fetal deaths reported in 1970, procedures were implemented that attempted to separate reports of sponta-

neous fetal deaths from those of induced terminations of pregnancy. These procedures were implemented because the health implications of spontaneous fetal deaths are different from those of induced terminations of pregnancy. These procedures are still used.

Comparability and completeness of data—Registration area requirements for reporting fetal deaths vary. Most of the areas require reporting of fetal death at gestations of 20 weeks or more. Table C shows the minimum period of gestation required by each State to report a fetal death in 1993. Substantial evidence exists that indicates some fetal deaths for which reporting is required are not reported (39,40).

Underreporting of fetal deaths is most likely to occur in the earlier part of the required reporting period for each State (39). Thus, for States requiring reporting of all periods of gestation, fetal deaths occurring under 20 weeks of gestation are less completely reported; for States requiring reporting of fetal deaths of 20 weeks or more, fetal deaths occurring at 20–23 weeks are less completely reported. Thus, reporting of fetal deaths at 20–23 weeks of gestation may be more complete for those States that report fetal deaths at all periods of gestation than for others.

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 for which gestation is not stated for those States requiring reporting at 20 weeks of gestation or more only. Beginning with 1969 fetal deaths of not stated gestation were excluded for States requiring reporting of all products of conception except for those with a stated birthweight of 500 grams or more. In 1993 this rule was applied to the following States: Georgia, Hawaii, New York (including New York City), Rhode Island, and Virginia. Each year there are exceptions to this procedure.

Arkansas—Since 1971 Arkansas has been using two reporting forms for fetal deaths: A confidential Spontaneous Abortion form that is not sent to NCHS and a Fetal Death Certificate that is. State changes concerning fetal death registration in 1981 and 1984 (see Technical Appendix from *Vital Statistics of the United States*, 1990) created comparability problems between the counts of fetal deaths at 20–27 weeks for 1981–83 and those for other reporting areas or for contiguous years. It is believed that reporting has improved but is still not comparable with data for 1980 and earlier years.

Delaware—Beginning in July 1992, Delaware changed its reporting requirements for spontaneous fetal deaths from 20 weeks of gestation or more to 350 grams or more (table C). If weight is unknown, all fetal deaths of 20 weeks of gestation or more should be reported.

Montana—Beginning in October 1991, Montana changed its reporting requirements for spontaneous fetal deaths from 20 weeks of gestation or more to 20 weeks of gestation or more or 500 grams (table C).

New York City—As a result of local efforts to improve reporting, a combined total of 10,470 additional 1990 and 1991 fetal death records were sent from New York City hospitals after the data files had been processed and tabulated. Most of these records are for fetal deaths under 20 weeks of gestation or

not-stated gestation. The values in the tables showing data for 1991 may exclude the additional deaths.

Revised Report of Fetal Death for 1989—Beginning with data for 1989, new items were added to the U.S. Standard Report of Fetal Death, including Hispanic origin of the mother and father, medical and other risk factors of pregnancy, obstetric procedures, and method of delivery. In addition, questions on complications of labor and/or delivery and congenital anomalies of fetus were changed from an open-ended question to a checkbox format to ensure more complete reporting of information.

Interpretation of these data must include evaluation of the item completeness of reporting. The percent “not stated” is one measure of the quality of the data. Completeness of reporting varies among items and States. See table D for the percent of fetal death records on which specified items were not stated.

The tabulation of items in the fetal-death section is limited to those States whose reporting is sufficiently complete. For fetal deaths before data year 1991, data were published when a State had a response for the item on at least 20 percent of the records. Beginning in data year 1991, tabulations of prenatal care and educational attainment include only those States with a response for that specific item on at least 80 percent of the fetal death records. For the other tables in the fetal death section, item completion is high (table D) and no reporting criterion is used to exclude States.

Period of gestation—The period of gestation is the number of completed weeks elapsed between the first day of the last normal menstrual period (LMP) and the date of delivery. The first day of the LMP is used as the initial date because it can be more accurately determined than the date of conception, which usually occurs 2 weeks after LMP. Data on period of gestation are computed from information on “date of delivery” and “date last normal menses began.” If “date last normal menses began” is not on the record or if the calculated gestation falls beyond a duration considered biologically plausible, the “Physician’s estimate of gestation” is used.

To improve data quality, beginning with data for 1989, NCHS instituted a new computer edit to check for consistency between gestation and birthweight (41). Briefly, if LMP gestation is inconsistent with birthweight, and the physician’s estimate is consistent, the physician’s estimate is used; if both are inconsistent with birthweight but are consistent with each other, LMP gestation is used, and birthweight is assigned to unknown. When the period of gestation is reported in months on the report, it is allocated to gestational intervals in weeks as follows:

- 1–3 months to under 16 weeks
- 4 months to 16–19 weeks
- 5 months to 20–23 weeks
- 6 months to 24–27 weeks
- 7 months to 28–31 weeks
- 8 months to 32–35 weeks
- 9 months to 40 weeks
- 10 months and over to 43 weeks and over

All areas reported LMP in 1993, and all areas except California, Louisiana, Maryland, and Oklahoma reported physician’s estimate of gestation.

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Table C. Period of gestation at which fetal-death reporting is required: Each reporting area, 1993

Area	All periods of gestation	16 weeks	20 weeks	20 weeks or 350 grams	20 weeks or 400 grams	20 weeks or 500 grams	5 months	350 grams	500 grams
Alabama			X						
Alaska			X						
Arizona				X					
Arkansas	¹ X								
California			X						
Colorado	¹ X								
Connecticut			X						
Delaware								² X	
District of Columbia						X			
Florida			X						
Georgia	X								
Hawaii	X								
Idaho				X					
Illinois			X						
Indiana			X						
Iowa			X						
Kansas					X			X	
Kentucky				X					
Louisiana				X					
Maine			X						
Maryland			³ X						
Massachusetts				X					
Michigan					X				
Minnesota			X						
Mississippi				X					
Missouri				X					
Montana							X		
Nebraska			X						
Nevada			X						
New Hampshire				X					
New Jersey			X						
New Mexico									X
New York									
New York excluding New York City	X								
New York City	X								
North Carolina			X						
North Dakota			X						
Ohio			X						
Oklahoma			X						
Oregon			X						
Pennsylvania		X							
Rhode Island	X								
South Carolina				X					
South Dakota									X
Tennessee									⁴ X
Texas			X						
Utah			X						
Vermont			⁵ X						
Virginia	X								
Washington			X						
West Virginia			X						
Wisconsin				X					
Wyoming			X						
Puerto Rico							X		
Virgin Islands	X								
Guam			X						

¹Although State law requires the reporting of fetal deaths of all periods of gestation, only data for fetal deaths of 20 weeks of gestation or more are provided to NCHS.

²If weight is unknown, 20 completed weeks of gestation or more.

³If gestational age is unknown, weight of 500 grams or more.

⁴If weight is unknown, 22 completed weeks of gestation or more.

⁵If gestational age is unknown, weight of 400 grams or more, 15 ounces or more.

Birthweight—Most of the 55 registration areas do not specify how weight should be given, that is, in pounds and ounces or in grams. In the tabulation and presentation of birthweight data, the metric system (grams) has been used to facilitate comparison with other data published in the United States and internationally. Birthweight specified in pounds and ounces is assigned the equivalent of the gram intervals, as follows:

Less than 350 grams = 0 lb 12 oz or less
 350–499 grams = 0 lb 13 oz–1 lb 1 oz
 500–999 grams = 1 lb 2 oz–2 lb 3 oz
 1,000–1,499 grams = 2 lb 4 oz–3 lb 4 oz
 1,500–1,999 grams = 3 lb 5 oz–4 lb 6 oz
 2,000–2,499 grams = 4 lb 7 oz–5 lb 8 oz
 2,500–2,999 grams = 5 lb 9 oz–6 lb 9 oz
 3,000–3,499 grams = 6 lb 10 oz–7 lb 11 oz
 3,500–3,999 grams = 7 lb 12 oz–8 lb 13 oz
 4,000–4,499 grams = 8 lb 14 oz–9 lb 14 oz
 4,500–4,999 grams = 9 lb 15 oz–11 lb 0 oz
 5,000 grams or more = 11 lb 1 oz or more

With the introduction of ICD–9, the birthweight classification intervals for perinatal mortality statistics were shifted downward by 1 gram as shown above. Previously, the intervals were, for example, 1,001–1,500, 1,501–2,000, and so forth. Beginning in 1989 NCHS instituted a consistency check between birthweight and gestation; see previous section on gestation.

Race—Beginning with data for 1989, NCHS changed the method of tabulating fetal death, perinatal, and live birth data by race from race of child to race of mother. When the race of the mother is unknown, the mother is assigned the father's race; when information for both parents is missing, the race of the mother is assigned to the specific race of the mother of the preceding record with known race.

The change in tabulation of race has resulted in a discontinuity in fetal mortality rates by race for data year 1989–93 relative to previous years; see "Change in tabulation of race data for live births and fetal deaths," under "Infant deaths" or the series report, "Effect on Mortality Rates of the 1989 Change in Tabulating Race" (26).

Hispanic origin of mother—Fetal mortality data for the Hispanic-origin population are based on fetal deaths to mothers of Hispanic origin who were residents of those States and the District of Columbia that included items on the report of fetal death to identify Hispanic or ethnic origin of mother. Data for 1993 were obtained from 46 States and the District of Columbia; areas not supplying data were Louisiana, Maryland, Massachusetts, and Oklahoma.

For 1993 fetal and perinatal mortality data in tables 3-18 and 4-6 are for 46 States and the District of Columbia and tables 3-19 and 4-7 are for 41 States, New York (excluding New York City) and the District of Columbia that had an item on Hispanic or ethnic origin on the death certificate, birth certificate, and report of fetal death and whose data for all three files were at least 80 percent complete on a place-of-occurrence basis and considered to be sufficiently comparable to be used for analysis. The States included are

Alabama, Alaska, Arizona, Arkansas, California, Colorado, Delaware, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Jersey, New Mexico, New York (excluding New York City), North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

The 41 States, New York (excluding New York City), and the District of Columbia for which fetal and perinatal data by Hispanic origin are shown accounted for about 87 percent of the Hispanic population in 1990, including 99 percent of the Mexican population, 51 percent of the Puerto Rican population, 91 percent of the Cuban population, and 76 percent of the "Other Hispanic" population (10). Accordingly, caution should be exercised in generalizing mortality patterns from the reporting area to the Hispanic-origin population (especially Puerto Ricans) of the entire United States. (See also "Hispanic origin" under "Classification of data.")

Total-birth order—Total-birth order refers to the sum of live births and other terminations (including spontaneous fetal deaths and induced terminations of pregnancy) a woman has had, including the fetal death being recorded. For example, if a woman has given birth to two live babies and to one born dead, the next fetal death to occur is counted as number four in total-birth order.

Beginning with implementation of the 1989 revision of the U.S. Standard Report of Fetal Death, total-birth order is calculated from three items on pregnancy history: Number of previous live births now living; number of previous live births now dead; and number of other terminations (spontaneous and induced at anytime after conception). For prior years total-birth order was calculated from four items, see the Technical Appendix from *Vital Statistics of the United States*, 1988.

Although all registration areas use the two standard items pertaining to number of previous live births, registration areas phrase the item pertaining to other terminations of pregnancy differently. Total-birth order for all areas is calculated from the sum of available information. Thus, information on total-birth order may not be completely comparable among the registration areas. In addition, there may be substantial underreporting of other terminations of pregnancy on the fetal-death report.

Marital status—Table 3-3 shows fetal deaths and fetal mortality rates by mother's marital status. The following States were excluded from this table because their reports of fetal death did not include an item on marital status: California, Connecticut, Maryland, Michigan, Nevada, New York (including New York City), and Texas. Because live births comprise the denominator of the rate, marital status must be reported for mothers of live births also. Marital status of the mother of the live birth is inferred for States that did not report it on the birth certificate (42).

Beginning with data for 1989, fetal-death reports with marital status not stated are shown as not stated in frequencies, but are proportionally distributed for rate computations into either the married or unmarried categories according to the percent of fetal-death reports with stated marital status that fall

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Table D. Percent of fetal death records on which specified items were not stated: Each State, 1993

[By place of occurrence. Records include only those with stated or presumed period of gestation of 20 weeks or more]

Area	Length of gestation ¹	Marital status	Place of delivery	Birth-weight	Month prenatal care began	Number of prenatal visits	Hispanic origin of mother	Mother's educational attainment	Medical risk factors ²	Tobacco use	Alcohol use	Obstetric procedures	Complications of labor and/or delivery ³	Congenital anomalies
Alabama	0.9	0.7	—	4.4	7.7	8.3	0.2	6.3	1.6	3.2	3.2	1.1	2.5	2.5
Alaska	2.4	2.4	—	4.8	2.4	4.8	2.4	11.9	—	4.8	2.4	—	—	2.4
Arizona	2.0	0.9	—	5.9	8.9	12.3	2.7	11.6	3.2	9.1	9.5	3.4	2.7	3.4
Arkansas	0.4	—	—	2.6	15.7	17.0	0.4	9.6	0.9	3.9	3.5	0.9	0.4	0.9
California	10.8	---	—	1.3	6.4	7.0	1.6	6.5	2.6	---	---	2.6	2.3	4.2
Colorado	—	1.1	—	17.0	17.6	21.4	—	17.6	—	19.7	20.8	—	—	—
Connecticut	4.9	---	—	14.0	48.2	49.5	22.5	76.2	34.9	37.5	39.4	31.3	33.9	54.4
Delaware	—	—	—	7.7	—	1.9	—	3.8	13.5	11.5	11.5	11.5	13.5	11.5
District of Columbia	4.1	11.2	0.6	11.2	22.5	23.1	4.7	30.8	37.3	58.6	59.2	39.1	41.4	52.7
Florida	3.0	3.8	—	8.8	14.5	15.6	2.8	10.2	5.3	6.7	7.6	4.2	4.9	5.3
Georgia	0.9	0.3	—	16.8	17.7	19.0	8.8	30.7	5.2	6.9	7.6	1.7	2.7	3.0
Hawaii	0.7	—	—	33.1	34.5	32.4	17.3	38.8	---	---	---	---	---	---
Idaho	—	—	1.1	4.5	4.5	3.4	2.3	8.0	5.7	8.0	9.1	4.5	4.5	15.9
Illinois	3.9	5.8	0.1	6.7	14.7	15.6	4.8	8.8	15.2	2.4	1.6	12.2	16.2	18.9
Indiana	1.3	1.5	0.2	12.5	9.6	13.8	5.9	9.2	7.2	---	15.3	5.7	4.8	7.0
Iowa	2.4	0.9	—	4.7	1.9	4.2	—	2.4	0.9	1.4	1.9	0.5	0.5	1.9
Kansas	2.2	0.4	0.4	—	3.5	4.8	1.3	3.1	10.1	14.1	10.1	8.8	8.8	18.1
Kentucky	0.8	0.5	—	1.1	0.8	3.2	0.5	2.7	23.6	18.0	18.8	18.6	23.6	38.2
Louisiana	23.0	0.7	—	5.4	11.9	14.7	---	13.4	---	---	---	---	---	---
Maine	21.1	21.1	—	31.6	—	22.8	28.1	24.6	17.5	19.3	21.1	15.8	17.5	17.5
Maryland	42.6	---	1.0	34.7	37.0	---	---	34.5	---	---	---	---	---	---
Massachusetts	0.2	—	0.4	1.8	1.6	2.2	---	22.4	---	---	---	---	---	---
Michigan	0.7	---	0.6	2.2	8.8	11.5	16.0	13.2	3.5	8.3	9.7	2.6	3.2	3.6
Minnesota	0.8	14.9	—	5.8	2.7	7.4	3.7	10.3	11.1	11.7	15.4	7.7	13.3	13.5
Mississippi	1.4	—	0.2	2.3	7.8	11.8	—	6.4	3.9	6.4	6.6	1.6	2.5	3.1
Missouri	1.1	—	—	4.8	9.3	8.8	1.4	9.1	1.6	2.9	3.6	1.1	2.0	1.6
Montana	—	—	—	4.0	6.0	4.0	10.0	10.0	2.0	4.0	4.0	0.0	2.0	0.0
Nebraska	—	0.7	—	4.2	2.8	1.4	4.9	2.1	1.4	2.1	2.1	0.7	0.7	0.7
Nevada	3.5	---	—	29.2	28.5	31.9	5.6	10.4	40.3	46.5	47.9	25.7	34.7	41.0
New Hampshire	—	—	—	2.5	2.5	3.8	23.8	11.3	—	1.3	1.3	1.3	0.0	0.0
New Jersey	9.2	3.4	0.3	21.4	18.0	21.0	2.3	20.9	7.1	7.5	8.9	5.6	7.8	8.6
New Mexico	—	2.8	—	6.5	12.1	7.5	—	38.3	4.7	2.8	2.8	0.9	0.9	---
New York State	1.9	---	0.1	34.7	25.5	27.5	11.8	38.6	—	---	16.1	—	15.7	—
New York City	2.8	---	—	25.5	47.0	35.6	16.8	38.4	19.6	22.0	24.2	18.7	22.2	---
North Carolina	2.0	0.8	—	6.1	4.6	6.9	1.3	5.0	1.4	3.9	4.0	1.4	1.6	2.1
North Dakota	4.9	—	—	8.2	3.3	8.2	8.2	3.3	6.6	8.2	11.5	3.3	3.3	3.3
Ohio	0.7	32.0	0.1	11.2	11.9	15.4	2.9	8.2	9.7	11.0	13.2	9.0	10.2	10.4
Oklahoma	53.3	25.7	0.6	32.0	48.5	49.1	---	43.7	---	---	---	---	---	---
Oregon	—	—	—	3.3	1.7	1.7	1.2	7.9	—	1.2	1.2	—	—	—
Pennsylvania	2.1	2.1	0.1	10.4	14.0	15.3	1.3	16.8	2.9	7.1	8.6	2.0	2.8	6.8
Rhode Island	2.5	82.7	—	19.8	98.8	98.8	96.3	97.5	70.4	84.0	84.0	67.9	69.1	81.5
South Carolina	0.4	1.1	—	2.6	2.8	3.0	0.8	8.9	0.8	2.1	2.1	0.6	0.9	1.3
South Dakota	4.3	—	—	2.1	2.1	2.1	—	2.1	—	---	---	—	—	—
Tennessee	0.2	0.2	—	0.7	8.2	12.9	2.2	8.0	2.5	5.7	6.0	2.7	4.2	5.0
Texas	4.1	---	—	11.2	11.9	12.6	0.3	11.4	12.5	10.2	11.5	2.1	5.4	5.5
Utah	—	0.9	—	6.6	5.2	4.7	0.9	7.1	3.3	3.8	3.8	0.5	2.8	17.9
Vermont	—	—	—	14.8	14.8	14.8	—	3.7	3.7	—	3.7	—	—	3.7
Virginia	1.1	0.9	—	28.7	21.9	26.6	7.3	35.9	26.1	28.6	29.6	23.7	29.7	34.7
Washington	3.1	2.2	0.2	17.3	15.1	16.3	15.1	21.1	3.1	6.2	10.8	3.4	3.4	4.3
West Virginia	—	1.3	—	2.5	8.8	8.2	1.3	7.5	—	8.2	9.4	—	—	—
Wisconsin	—	—	—	0.5	0.7	0.2	0.2	0.9	—	0.5	0.5	0.2	0.2	0.2
Wyoming	—	—	—	3.3	3.3	—	—	3.3	3.3	—	3.3	3.3	—	6.7

— Quantity zero.

--- Data not available.

0.0 Quantity more than zero but less than 0.05.

¹California, Louisiana, Maryland, and Oklahoma report date last normal menses began but do not report clinical estimate of gestation.

²Kansas and South Dakota do not report Rh sensitization; New York State does not report previous infant 4,000 grams or more; Texas does not report genital herpes and uterine bleeding.

³Texas does not report cephalopelvic disproportion, anesthetic complications, and fetal distress.

into each category for the reporting States. Before 1989 fetal-death reports with not-stated marital status were assigned to the married category. Because of this change, fetal-death frequencies and rates by marital status for 1989–93 are not strictly comparable with those for previous years.

No quantitative data exist on the characteristics of unmarried women who do not report, misreport their marital status, or

fail to register fetal deaths. Underreporting may be greater for the unmarried group than for the married group.

Age of mother—Beginning with data for 1989, the U.S. Standard Report of Fetal Death asks for the mother's date of birth. Age of mother is computed from the mother's date of birth and the date of the termination of the pregnancy. For those States whose certificates do not contain an item for the mother's

date of birth, reported age of the mother (in years) is used. The age of the mother is edited in NCHS for upper and lower limits. When mothers are reported to be under 10 years of age or 50 years of age 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 assigned according to the age appearing on the record previously processed for a mother of identical race and having the same total-birth order (total of live births and other terminations).

Sex of fetus—Beginning with data for 1989, for all fetal deaths of 20 weeks of gestation or more, not-stated sex of fetus is assigned the sex of the fetus from the previous record. Before 1989 no such assignment was made.

Plurality—All registration areas except Louisiana report the plurality of the fetus. Although Louisiana has not reported this item for many years, before 1989, data for Louisiana were erroneously converted to a plurality of 1 (single birth) and included in United States totals. Beginning with 1989 data, Louisiana is excluded from tables reporting plurality of the fetus. For reporting areas, not-stated plurality of the fetus is assigned to single births.

Perinatal mortality

Perinatal definitions—Beginning with data year 1979, perinatal mortality data for the United States and each State have been published in section 4. WHO recommends in ICD-9, “national perinatal statistics should include all fetuses and infants delivered weighing at least 500 grams (or when birthweight is unavailable, the corresponding gestational age (22 weeks) or body length (25 cm crown-heel)), whether alive or dead. . . .” It further recommends, “countries should present, solely for international comparisons, standard perinatal statistics’ in which both the numerator and denominator of all rates are restricted to fetuses and infants weighing 1,000 grams or more (or, where birthweight is unavailable, the corresponding gestational age (28 weeks) or body length (35 cm crown-heel)).” Because birthweight and gestational age are not reported on the death certificate in the United States, NCHS was unable to adopt these definitions. Three definitions of perinatal mortality are used by NCHS: Perinatal Definition I, generally used for international comparisons, which includes fetal deaths of 28 weeks of gestation or more and infant deaths under 7 days; Perinatal Definition II, which includes fetal deaths of 20 weeks of gestation or more and infant deaths under 28 days; and Perinatal Definition III, which includes fetal deaths of 20 weeks of gestation or more and infant deaths under 7 days.

Variations in fetal death reporting requirements and practices have implications for comparing perinatal rates among States. Because reporting is generally sporadic near the lower limit of the reporting requirement, States that require reporting of all products of pregnancy, regardless of gestation, are likely to have more complete reporting of fetal deaths at 20 weeks or more than those States that do not. The larger number of fetal deaths reported for these “all periods” States may result in higher perinatal mortality rates than those rates reported for States whose reporting is less complete. Accordingly, reporting completeness may account, in part, for differences among the

State perinatal rates, particularly differences for Definitions II and III, which use data for fetal deaths at 20–27 weeks.

Not stated—Fetal deaths with gestational age not stated are presumed to be of 20 weeks of gestation or more if the State requires reporting of all fetal deaths at a gestational age of 20 weeks or more or the fetus weighed 500 grams or more in those States requiring reporting of all fetal deaths, regardless of gestational age. For Definition I, fetal deaths at a gestation not stated but presumed to have been of 20 weeks or more are allocated to the category 28 weeks or more, according to the proportion of fetal deaths with stated gestational age that falls into that category. For Definitions II and III, fetal deaths at a presumed gestation of 20 weeks or more are included with those at a stated gestation of 20 weeks or more.

The allocation of not-stated gestational age for fetal deaths is made individually for each State, for metropolitan and nonmetropolitan areas, and separately for the entire United States. Accordingly, the sum of perinatal deaths for the areas according to Definition I may not equal the total number of perinatal deaths for the United States.

Race—Beginning with the 1989 data year, NCHS changed the method of tabulating fetal-death and live-birth data by race from race of child to race of mother. This has resulted in a discontinuity in perinatal mortality rates by race between 1989–93 data and those for previous years; see “Change in tabulation of race data for live births and fetal deaths” under “Infant deaths.”

Hispanic origin—See “Hispanic origin of mother” under “Fetal deaths.”

Quality of data

Completeness of registration

All States have adopted laws requiring the registration of births and deaths and the reporting of fetal deaths. It is believed that more than 99 percent of the births and deaths occurring in this country are registered.

Reporting requirements for fetal deaths vary from State to State (see “Comparability and completeness of data”). Overall reporting is not as complete for fetal deaths as for births and deaths, but it is believed to be relatively complete for fetal deaths at a gestation of 28 weeks or more. National statistical data on fetal deaths include only fetal deaths occurring at a stated or presumed gestation of 20 weeks or more.

Massachusetts data—The 1964 statistics for deaths exclude approximately 6,000 deaths registered in Massachusetts, primarily to residents of that State. Microfilm copies of these records were not received by NCHS. Figures for the United States and the New England Division are affected also.

Amended records for Alaska and New Jersey—Numbers of deaths occurring in Alaska and New Jersey for 1993 are in error for all causes of death combined and for selected causes because NCHS did not receive all of the States records and did not receive changes resulting from amended records. An estimate of the effect of these omissions can be derived by comparing NCHS counts of records processed through the VSCP with counts prepared by the respective States as shown in table E. Differences are concentrated among selected causes of

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Table E. Numbers of deaths and ratios of deaths for selected causes as tabulated by State of occurrence and NCHS, 1993

[Data by place of occurrence include deaths of nonresidents. Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Causes	Alaska	NCHS	Ratio AK/NCHS	New Jersey	NCHS	Ratio NJ/NCHS
All causes.....	2,395	2,382	1.01	71,198	71,090	1.00
Symptoms, signs, and ill-defined conditions .....780-799	37	62	0.60	320	862	0.37
Accidents and adverse effects .....E800-E949	301	372	0.81	2,084	2,058	1.01
Motor vehicle accidents .....E810-E825	124	120	1.03	814	791	1.03
All other accidents and adverse effects .....E800-E807,E826-E949	177	252	0.70	1,270	1,267	1.00
Suicide.....E950-E959	140	98	1.43	607	551	1.10
Homicide and legal intervention .....E960-E978	58	42	1.38	441	417	1.06
All other external causes.....E980-E999	11	2	5.50	185	82	2.26

death, principally Symptoms, signs, and ill-defined conditions (ICD-9 Nos. 780-799) and external causes.

Quality control procedures

Demographic items on the death certificate—As previously indicated, for 1993 the mortality data for these items were obtained from two sources—photocopies of the original certificates furnished by the Virgin Islands and Guam and electronic data records furnished by the 50 States, the District of Columbia, New York City, and Puerto Rico. For the Virgin Islands and Guam, which sent only copies of the original certificates, the demographic items were coded for 100 percent of the death certificates. The demographic coding for 100 percent of the certificates was independently verified.

For areas sending electronic data records, a sample of 70-80 records per month for each registration area is used to monitor quality of coding. Under this procedure, each sample record is independently coded by NCHS staff and compared to the State code assignments. NCHS/State differences are adjudicated to ascertain the source of the error and need for corrective action. The estimated average outgoing error rate for all demographic items in 1993 was 0.25 percent. The error rate is a combined measure of State coding, key entry and processing errors made in the process of preparing the statistical file. It is noted, however, that these types of errors are not necessarily randomly distributed in the file and may therefore escape detection through sample verification. Other NCHS procedures such as detailed computer edits, tabular evaluation, and procedure review are used to reduce some systematic errors.

Medical items on the death certificate—The same procedures used for demographic data are used for the medical items. For the 38 States sending electronic files, the average outgoing error rate in 1993 was estimated at 2.5 percent for underlying cause data, and 5.0 percent for multiple cause-of-death data.

For the remaining 12 States, the District of Columbia, New York City, Puerto Rico, the Virgin Islands, and Guam, NCHS coded the medical items for 100 percent of the death records. A 1-percent sample of the records was coded independently for quality control purposes. The estimated average error rate for these areas was 4.0 percent.

Demographic items on the report of fetal death—As previously indicated, for 1993 the fetal-death demographic data

were obtained from two sources: Coded records in electronic form from 43 registration areas and photocopies of the original certificates furnished by the remaining registration areas. For the 12 registration areas submitting photocopies, a small number of the records were coded under contract by the U.S. Bureau of the Census early in the data year before NCHS assumed responsibility for coding photocopies of records. State-coded records may incorporate corrections made to the records as a result of queries whereas data codes from photocopies would be less likely to incorporate all corrections.

Beginning with data year 1993, quality control for fetal death data was limited to computer edit checks, code validations, and comparisons of tabulated data with that for the previous year. Dual-coding of a sample of fetal-death records was not performed because of resource constraints.

In 1993 problems that occurred during the conversion of selected State-coded data to NCHS format were detected for Colorado, New York State, and Washington. The effected items were father's Hispanic origin for Colorado; other terminations, medical risk factors, obstetric procedures and complications of labor and/or delivery for New York State; and congenital anomalies for Washington. Although corrections were not made to the 1993 data, changes were instituted to avoid these processing errors in future data.

Other control procedures—After coding and data entry are completed, record counts are balanced against control totals for each shipment of records from a registration area. Editing procedures ensure that records with inconsistent or impossible codes are modified. Inconsistent codes are those, for example, indicating a contradiction between cause of death and age or sex of the decedent. Records so identified during the computer editing process are either corrected by reference to the source record or adjusted by arbitrary code assignment (43). Further, conditions specified on a list of infrequent or rare causes of death are confirmed by the certifier or a State health officer. All subsequent operations in tabulating and in preparing tables are verified during the computer processing or by statistical clerks.

Estimates of errors arising from 50-percent sample for 1972—Death statistics for 1972 in this report (excluding fetal-death statistics) are based on a 50-percent sample of all deaths occurring in the 50 States and the District of Columbia. A description of the sample design and a table of the percent

Table F. Source for resident population and population including Armed Forces abroad: Birth- and death-registration States, 1900–32, and United States, 1900–93

Year	Source
1993	U.S. Bureau of the Census, Electronic Data File, RESP0793, and unpublished data.
1992	U.S. Bureau of the Census, Electronic Data File, RESP0792, and unpublished data.
1991	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1095, 1993.
1990	U.S. Bureau of the Census, Unpublished data from the 1990 census. 1990 CPH-L-74 and unpublished data consistent with <i>Current Population Reports</i> , Series P-25, No. 1095.
1989	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1057, 1990.
1988	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1045, 1990.
1986–87	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1022, Mar. 1988.
1985	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1000, Feb. 1987.
1984	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 985, Apr. 1986.
1983	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 965, Mar. 1985.
1982	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 949, May 1984.
1981	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 929, May 1983.
1980	U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, Number of Inhabitants</i> , PC80-1A1, United States Summary, 1983.
1971–79	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 917, July 1982.
1970	U.S. Bureau of the Census, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , Final Report PC(1)-A1, United States Summary, 1971.
1961–69	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 519, April 1974.
1960	U.S. Bureau of the Census, <i>U.S. Census of Population: 1960, Number of Inhabitants</i> , PC(1)-A1, United States Summary, 1964.
1951–59	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 310, June 30, 1965.
1940–50	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973.
1930–39	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973, and National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900–1940, 1947</i> .
1920–29	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900–1940, 1947</i> .
1917–19	Same as for 1930–39.
1900–16	Same as for 1920–29.

errors of the estimated numbers of deaths by size of estimate and total deaths in the area are shown in the Technical Appendix from *Vital Statistics of the United States, 1972*.

Computation of rates and other measures

Population bases

The population bases from which death rates shown in this report are computed are prepared by the U.S. Bureau of the Census. Rates for 1940, 1950, 1960, 1970, 1980, and 1990 are based on the population enumerated as of April 1 in the censuses for those years. Rates for all other years use the estimated midyear (July 1) population. Death rates for the United States, individual States, and metropolitan areas are based on the total resident populations of the respective areas. Except as noted, these populations exclude the Armed Forces abroad but include the Armed Forces stationed in each area.

The resident populations of the birth- and death-registration States for 1900–32, and of the United States for 1900–93 are shown in table 7-1. In addition, the population including Armed Forces abroad is shown for the United States. Table F lists the sources for these populations.

Population for 1993—The population of the United States estimated by age, race, and sex for 1993 is shown in table 7-2, and the population for each State by broad age groups follows in table 7-3. The 1993 estimates are comparable with those for 1992 and 1991.

Population for 1990—In the 1980 and 1990 censuses, a substantial number of persons did not specify a racial group that could be classified as any of the white, black, American Indian, Eskimo, Aleut, Asian, or Pacific Islander categories on the census form (44). In 1980 the number of persons of “Other”

race was 6,758,319; in 1990, it was 9,804,847. In both censuses the large majority of these persons were of Hispanic origin (based on response to a separate question on the form), and many wrote in their Hispanic origin, or Hispanic origin type (for example, Mexican and Puerto Rican) as their race. In 1980 and 1990 persons of unspecified race were allocated to one of the four tabulated racial groups (white, black, American Indian, Asian or Pacific Islander) based on their response to the Hispanic origin question. These four race categories conform with OMB Directive 15 and are more consistent with the race categories in vital statistics.

In 1980 the allocation of unspecified race was determined using cross-tabulations of age, sex, race, type of Hispanic origin, and county of residence. Persons of Hispanic origin and unspecified race were allocated to either white or black based on their Hispanic origin type. Persons of “Other” race and Mexican origin were categorically assumed to be white, while persons in other Hispanic categories were distributed to white and black pro rata within the county-age-sex group. For “Other race-not-specified” persons who were not Hispanic, race was allocated to white, black, or Asian or Pacific Islander based on proportions gleaned from sample data. The 20-percent sample (respondents who were enumerated on the longer census form) provided a highly detailed coding of race, which allowed identification of otherwise unidentifiable responses with a specified race category. Thus, allocation proportions were established at the State level and were used to distribute the non-Hispanic persons of “Other” race in the 100-percent tabulations.

In 1990 the race modification procedure was implemented using individual census records. Persons whose race could not be specified were assigned to a racial category using a pool of “race donors” that consisted of persons of specified race who had the identical responses to the Hispanic origin question and

who were within the auspices of the same census district office. As in the 1980 census, it appeared that the underlying assumption made in the 1990 census was that the Hispanic origin response was the major criterion for allocating race. Unlike those responding to the 1980 census who could be assigned only to the racial group white or black, persons of Hispanic origin, including Mexican, responding to the 1990 census could be assigned to any racial group. Also, in the 1990 census, the non-Hispanic component of "Other" race was allocated primarily on the basis of geography (district office), rather than detailed characteristic.

The means by which respondent's age was determined were fundamentally different for the two censuses; therefore, the problems that necessitated the modification were different. In 1980 respondents reported year of birth and quarter of birth (within year) on the census form. When census results were tabulated, persons born in the first quarter of the year (before April 1) had age equal to 1980 minus year of birth, while persons born in the last three quarters had age equal to 1979 minus year of birth.

In 1990 quarter year of birth was not reported on the census form, so direct determination of age from year of birth was not possible. In 1990 census publications, age is based on respondents' direct reports of age at last birthday. This definition proved inadequate for postcensal estimates as it was apparent that many respondents had reported their age at time of either completion of the census form or interview by an enumerator that could occur several months after the April 1 reference date. As a result, age was biased upward. For most respondents, modification was based on a respecification of age, by year of birth, with allocation to first quarter (persons aged 1990 minus year of birth) and last three quarters (aged 1989 minus year of birth) based on a historical series of registered births by month. This process partially restored the 1980 logic for assignment of age. It was not considered necessary to correct for age overstatement and heaping in 1990, because the availability of age and year of birth on the census form had provided for the elimination of spurious year-of-birth reports in the census data before modification occurred.

Population estimates for 1981–89—Death rates in this volume for 1981–89 are based on revised populations that are consistent with the 1990 census level (44). They are, therefore, not comparable with death rates published in *Vital Statistics of the United States* for 1981–89, and in other NCHS publications for those years. The 1990 census counted approximately 1.5 million fewer persons than had been estimated earlier for April 1, 1990.

Populations for 1980—The population of the United States by age, race, and sex, and the population for each State are shown in tables 7-2 and 7-3 of *Vital Statistics of the United States*, 1980. The figures by race have been modified as described.

Population estimates for 1971–79—Death rates in this volume for 1971–79 used revised population estimates that are consistent with the 1980 census levels. The 1980 census enumerated approximately 5.5 million more persons than had been estimated for April 1, 1980 (45). These revised estimates for the United States by age, race, and sex are published by the U.S. Bureau of the Census in *Current Population Reports*, Series P-25, Number 917. Unpublished revised estimates for States were ob-

tained from the U.S. Bureau of the Census. For Puerto Rico, the Virgin Islands, and Guam, revised estimates are published in *Current Population Reports*, Series P-25, Number 919.

Population estimates for 1961–69—Death rates in this volume for 1961–69 are based on revised estimates of the population and thus may differ slightly from rates published before 1976. The rates shown in tables 1-1 and 1-2, the life table values in table 6-5, and the population estimates in table 7-1 for each year during 1961–69 have been revised to reflect modified population bases as published in the U.S. Bureau of the Census, *Current Population Reports*, Series P-5, Number 519. The data shown in table 1-10 for 1961–69 have not been revised.

Rates and ratios based on live births—Infant and maternal mortality rates and fetal-death and perinatal mortality ratios are computed on the basis of the number of live births. Fetal-death and perinatal mortality rates are computed on the basis of the number of live births and fetal deaths. Counts of live births are published annually in *Vital Statistics of the United States*, Volume I, Natality.

New Jersey—As previously indicated, data by race are not available for New Jersey for 1962 and 1963. Therefore, for 1962 and 1963, NCHS estimated a population by age, race, and sex that excluded New Jersey for rates shown by race. The methodology used to estimate the revised population excluding New Jersey is discussed in the Technical Appendixes of the 1962 and 1963 volumes.

Net census undercount

Errors can be introduced into the annual rates as a result of underenumeration of deaths and the misreporting of demographic characteristics. Errors in rates can also result from enumeration errors in the latest decennial census. This is because annual population estimates for the postcensal interval, which are used in the denominator for calculating death rates, are computed using the decennial census count as a base (44). Net census undercount results from the miscounting and misreporting of demographic characteristics such as age. Age-specific death rates are affected by the net census undercount and the misreporting of age on the death certificate (46). To the extent that the net undercount is substantial and that it varies among subgroups and geographic areas, it may have important consequences for vital statistics measures.

Because death rates based on a population adjusted for net census undercount may be more accurate than rates based on an unadjusted population, the possible impact of net census undercount on death rates must be considered. This can be done on a national basis using results of studies conducted by the U.S. Bureau of the Census on the completeness of coverage of the U.S. population (including underenumeration and misstatement of age, race, and sex). Such studies were conducted in the last five decennial censuses—1950, 1960, 1970, 1980, and 1990. From this work have come estimates of the national population that were not counted by age, race, and sex (47–50). The reports for 1990 (unpublished data from the U.S. Bureau of the Census) include estimates of net underenumeration and overenumeration for age, sex, and racial subgroups of the national population.

modified for race consistency with previous population counts as described in the section "Population bases." These studies indicate that, although coverage was improved over previous censuses, there was differential coverage among the population subgroups; that is, some age, race, and sex groups were more completely counted than others.

Because estimates of net census undercount are not available by age, race, and sex for individual States and counties, it is not feasible to adjust for net census undercount when presenting rates in routine tabulations. Nevertheless, it is important to be aware that net census undercounts can affect levels of observed vital rates.

Age, race, and sex—If adjustments were made for net census undercount, the size of denominators of the death rates generally would increase and the rates, therefore, would decrease. The adjusted rates for 1993 can be computed by multiplying the reported rates by ratios of the census-level resident population to the resident population adjusted for the estimated net census undercount (table 7-4). A ratio of less than 1.0 indicates a net census undercount and, when applied, results in a corresponding decrease in the death rate. A ratio greater than 1.0—indicating a net census overcount—when multiplied by the reported rate results in an increase in the death rate.

Coverage ratios for all ages show that, in general, females were more completely enumerated than males and the white population more completely enumerated than the black population in the 1990 Census of Population. Underenumeration varied by age group for the total population, with the greatest differences found for persons aged 85 years and over. All other age groups were overcounted or undercounted by less than 4.0 percent. Among the age-sex-race groups, underenumeration was highest (13.3 percent) for black males aged 25–34 years. In contrast, white females in this age group were underenumerated by 2.5 percent.

If vital statistics measures were calculated with adjustments for net census undercounts for each population subgroup, the resulting rates would be differentially reduced from their original levels; that is, rates for those groups with the greatest estimated undercounts would show the greatest relative reductions due to these adjustments. Similar effects would be evident in the opposite direction for groups with overcounts. Consequently, the ratio of mortality between the rates for males and females and between the rates for the white population and the black population usually would be reduced.

Similarly, the differences between the death rates among subgroups of the population by cause of death would be affected by adjustments for net census undercounts. For example, in 1990 for the age group 35–39 years, the ratio of the unadjusted death rate for Homicide and legal intervention for black males to that for white males is 7.54, whereas the ratio of the death rates adjusted for net census undercount is 6.92. For Ischemic heart disease for males aged 40–44 years, the ratio of the death rate for the black population to that for the white population is 1.38 using the unadjusted rates, but it is 1.26 when adjusted for estimated underenumeration.

Summary measures—The effect of net census undercount on age-adjusted death rates and life table values depends on the

underenumeration of each age group and on the distribution of deaths by age. Thus, the age-adjusted death rate in 1990 for All causes would decrease from 520.2 to 512.7 per 100,000 population if the age-specific death rates were corrected for net census undercount (table G). For Diseases of heart, the age-adjusted death rate for white males would decrease from 202.0 to 198.2 per 100,000 population, a decline of 2.0 percent. For black males, the change from an unadjusted rate of 275.9 to an adjusted rate of 256.7 would amount to a decrease of 7.0 percent. For HIV infection, the rate for black males would decrease from 44.2 to 39.0 and for white males from 15.0 to 14.4.

If death rates by age were adjusted, the corresponding life expectancy at birth computed from these rates would change. When calculating life expectancy, the impact of an undercount or overcount is greatest at the younger ages. In general, the effect of correcting the death rates is to increase the estimate of life expectancy at birth. For example, adjustment for net census undercount would increase life expectancy in 1990 by an estimated 0.2 years, from 75.4 years to 75.6 years for the total U.S. population.

Adjustment for differential underenumeration among race-sex groups would lead to greater changes in life expectancy for some groups than for others. For males and females, increases would be 0.3 and 0.1 years, respectively; for the black population and white population, 0.6 and 0.2 years, respectively. The largest increase would be for black males, 1.2 years, followed by white males (0.3 years), black females (0.2 years), and white females (0.2 years).

Age-adjusted death rates

Age-adjusted death rates are used to compare relative mortality risk across groups and over time. However, they should be viewed as constructs or indexes rather than as direct or actual measures of mortality risk. Statistically, they are weighted averages of the age-specific death rates, where the weights represent the fixed population proportions by age (51). The age-adjusted death rates presented in this volume were computed by the direct method, that is, by applying age-specific death rates for a given cause of death to the U.S. standard million population (relative age distribution of 1940 enumerated population of the United States totaling 1,000,000 (28)). By using the same standard population, the rates for the total population and for each race-sex group were adjusted separately. It is important not to compare age-adjusted death rates with crude rates. The U.S. standard million 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

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Table G. Age-adjusted death rates for selected causes by race and sex, unadjusted and adjusted for estimated net census undercount: United States, 1990

[Based on age-specific death rates per 100,000 population in specified group. Age-adjusted death rates per 100,000 U.S. standard million population. Numbers after causes of deaths are numbers of the *Ninth Revision, International Classification of Diseases, 1975*. Beginning 1987 includes category numbers *042–*044. See section "Cause of death"]

Race, sex, and adjustment for net census undercount	All causes	Human immunodeficiency virus infection (*042–*044)	Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140–208)	Diabetes mellitus (250)	Diseases of heart (390–398,402, 404–429)	Cerebrovascular diseases (430–438)	Homicide and legal intervention (E960–E978)
All races							
Both sexes:							
Unadjusted	520.2	9.8	135.0	11.7	152.0	27.7	10.2
Adjusted	512.7	9.6	133.3	11.5	149.9	27.3	10.1
Male:							
Unadjusted	680.2	17.7	166.3	12.3	206.7	30.2	16.3
Adjusted	664.3	17.0	162.4	12.1	202.1	29.6	15.9
Female:							
Unadjusted	390.6	2.1	112.7	11.1	108.9	25.7	4.2
Adjusted	387.9	2.1	112.6	11.0	107.9	25.4	4.2
White							
Both sexes:							
Unadjusted	492.8	8.0	131.5	10.4	146.9	25.5	5.9
Adjusted	485.9	7.8	129.9	10.2	145.0	25.2	5.7
Male:							
Unadjusted	644.3	15.0	160.3	11.3	202.0	27.7	8.9
Adjusted	631.0	14.4	156.9	11.1	198.2	27.3	8.7
Female:							
Unadjusted	369.9	1.1	111.2	9.5	103.1	23.8	2.8
Adjusted	367.0	1.0	110.8	9.5	102.2	23.5	2.7
Black							
Both sexes:							
Unadjusted	789.2	25.7	182.0	24.8	213.5	48.4	39.5
Adjusted	760.0	23.9	177.0	24.1	207.2	46.9	37.4
Male:							
Unadjusted	1,061.3	44.2	248.1	23.6	275.9	56.1	68.7
Adjusted	980.8	39.0	230.9	21.9	256.7	52.3	62.9
Female:							
Unadjusted	581.6	9.9	137.2	25.4	168.1	42.7	13.0
Adjusted	579.4	9.7	138.4	25.7	168.2	42.7	12.7

Life tables

U.S. abridged life tables are constructed by reference to a standard table (52). Life tables for the decennial period 1979–81 are used as the standard life tables in constructing the 1980–93 abridged life tables. Life table values for 1981–89 appearing in this volume are based on revised intercensal estimates of the populations for those years. Therefore, these life table values may differ from life table values of those years published in previous volumes.

Life tables for the decennial period 1969–71 are used as the standard life tables in constructing the 1970–79 abridged life tables. Life table values for 1970–73 were first revised in *Vital Statistics of the United States, 1977*; before 1977, life table values for 1970–73 were constructed using the 1959–61 decennial life tables. In addition, life table values for 1951–59, 1961–69, and 1971–79 appearing in this volume are based on revised intercensal estimates of the populations for those years. As such, these life table values may differ from life table values for those years published in previous volumes.

The annual abridged life table series was initiated for selected race-sex groups in 1945. Because of the increased

interest in the average length of life ($^{\circ}e_0$) for years prior to 1945, estimates were prepared by race and sex. The figures in table 6–5 show the estimated average length of life for the following race and sex groups and data years (53).

Years	Race and sex groups
1900–45	Total
1900–47	Male
1900–47	Female
1900–50	White
1900–44	White, male
1900–44	White, female
1900–50	All other
1900–44	All other, male
1900–44	All other, female

The geographic areas covered in life tables before 1929–31 were limited to the death-registration areas. Life tables for 1900–02 and 1909–11 were constructed using mortality data from the 1900 death-registration States—10 States and the District of Columbia and for 1919–21, from the 1920 death-registration States—34 States and the District of Columbia. The

tables for 1929–31 through 1958 cover the conterminous United States. Decennial life table values for the 3-year period 1959–61 were derived from data that include Alaska and Hawaii for each year (table 6-4). Data for each year shown in table 6-5 include Alaska beginning in 1959 and Hawaii beginning in 1960. It is believed that the inclusion of these two States does not materially affect life table values.

Random variation in numbers of deaths, death rates, and mortality rates and ratios

Deaths and population-based rates—Except for those reported in 1972, the numbers of deaths reported for a community represent complete counts of such events. As such, they are not subject to sampling error, although they are subject to errors in the registration process. However, when the figures are used for analytical purposes, such as the comparison of rates over a 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 (54). The probable range of values may be estimated from the actual figures according to certain statistical assumptions.

In general, distributions of vital events may be assumed to follow the binomial distribution. Estimates of standard error and tests of significance under this assumption are described in most standard statistics texts. When the number of events is large, the standard error, expressed as a percent of the number or rate, is usually small.

When the number of events is small (perhaps less than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the conditions described by the figures. This is particularly true for infant mortality rates, cause-specific death rates, and death rates for counties. Events of a rare nature may be assumed to follow a Poisson probability distribution. For this distribution, a simple approximation may be used to estimate a confidence interval, as follows:

If N is the number of registered deaths in the population and R is the corresponding rate, the chance is 19 in 20 that

$$1. \quad N - 2\sqrt{N} \quad \text{and} \quad N + 2\sqrt{N}$$

covers the “true” number of events.

$$2. \quad R - 2\frac{R}{\sqrt{N}} \quad \text{and} \quad R + 2\frac{R}{\sqrt{N}}$$

covers the “true” rate.

If the rate R_1 corresponding to N_1 events is compared with the rate R_2 corresponding to N_2 events, the difference between the two rates may be regarded as statistically significant at the 0.05 level of significance, if it exceeds

$$2 \cdot \sqrt{\frac{R_1^2}{N_1} + \frac{R_2^2}{N_2}}$$

For example, if the observed death rate for a community were 10.0 per 1,000 population and if this rate were based on 20

recorded deaths, the chance is 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 this community of 10.0 per 1,000 population were being compared with a rate of 15.0 per 1,000 population for a second community, which is based on 25 recorded deaths, the difference between the rates for the two communities is 5.0. This difference is less than twice the standard error of the difference

$$2 \cdot \sqrt{\frac{(10.0)^2}{20} + \frac{(15.0)^2}{25}}$$

of the two rates, which is computed to be 7.5. From this it is concluded that the difference between the rates for the two communities is not statistically significant at the 0.05 level of significance.

Rates, proportions, and ratios—Beginning in 1989 an asterisk is shown in place of a rate based on fewer than 20 deaths. These rates have a relative standard error of 23 percent or more and therefore are considered highly variable. For age-adjusted death rates, this criterion is applied to the sum of the age-specific deaths.

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Table 7-1. Population of Birth- and Death-Registration States, 1900-1932, and United States, 1900-1993

[Population enumerated as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990 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
1993	258,119,768	257,783,004	1946	141,389,000	140,054,000	...	...	...	...
1992	255,457,501	255,077,536	1945	139,928,000	132,481,000	...	...	...	...
1991	252,588,000	252,177,000	1944	138,597,000	132,885,000	...	...	...	...
1990	249,225,000	248,709,873	1943	137,739,000	134,245,000	...	...	...	...
1989	247,342,000	246,819,000	1942	134,860,000	133,920,000	...	...	...	...
1988	245,021,000	244,499,000	1941	133,402,000	133,121,000	...	...	...	...
1987	242,904,000	242,289,000	1940	131,820,000	131,669,275	...	...	...	...
1986	240,651,000	240,193,000	1939	131,028,000	130,879,718	...	...	...	...
1985	238,466,000	237,924,000	1938	129,969,000	129,824,939	...	...	...	...
1984	236,346,000	235,825,000	1937	128,961,000	128,824,929	...	...	...	...
1983	234,307,000	233,792,000	1936	128,181,000	128,053,180	...	...	...	...
1982	232,189,000	231,664,000	1935	127,362,000	127,250,292	...	...	...	...
1981	229,966,000	229,468,000	1934	126,485,000	126,373,773	...	...	...	...
1980	227,061,000	226,545,805	1933	125,690,000	125,578,763	...	...	...	...
1979	225,055,000	224,567,000	1932	124,949,000	124,840,471	47	118,903,899	47	118,903,899
1978	222,585,000	222,095,000	1931	124,149,000	124,039,648	46	117,455,229	47	118,148,987
1977	220,239,000	219,760,000	1930	123,188,000	123,076,741	46	116,544,946	47	117,238,278
1976	218,035,000	217,563,000	1929	---	121,769,939	46	115,317,450	46	115,317,450
1975	215,973,000	215,485,000	1928	---	120,501,115	44	113,638,160	44	113,638,160
1974	213,854,000	213,342,000	1927	---	119,038,062	40	104,320,830	42	107,084,532
1973	211,909,000	211,357,000	1926	---	117,399,225	35	90,400,590	41	103,822,683
1972	209,896,000	209,284,000	1925	---	115,831,963	33	88,294,564	40	102,031,555
1971	207,861,000	206,827,000	1924	---	114,113,463	33	87,000,295	39	99,318,098
1970	204,270,000	203,211,926	1923	---	111,949,945	30	81,072,123	38	96,788,197
1969	202,677,000	201,385,000	1922	---	110,054,778	30	79,560,748	37	92,702,901
1968	200,706,000	199,399,000	1921	---	108,541,489	27	70,807,090	34	87,814,447
1967	198,712,000	197,457,000	1920	---	106,466,420	23	63,597,307	34	86,079,263
1966	196,560,000	195,576,000	1919	105,063,000	104,512,110	22	61,212,078	33	83,157,992
1965	194,303,000	193,526,000	1918	104,550,000	103,202,901	20	55,153,782	30	79,008,412
1964	191,889,000	191,141,000	1917	103,414,000	103,285,913	20	55,197,952	27	70,234,775
1963	189,242,000	188,483,000	1916	---	101,965,984	11	32,944,013	28	66,971,177
1962	186,538,000	185,771,000	1915	---	100,549,013	10	31,096,697	24	61,894,847
1961	183,691,000	182,992,000	1914	---	99,117,587	...	...	24	60,963,309
1960	179,933,000	179,323,175	1913	---	97,226,814	...	...	23	58,156,740
1959	177,264,000	176,513,000	1912	---	95,331,300	...	...	22	54,847,700
1958	174,141,000	173,320,000	1911	---	93,867,814	...	...	22	53,929,644
1957	171,274,000	170,371,000	1910	---	92,406,536	...	...	20	47,470,437
1956	168,221,000	167,308,000	1909	---	90,491,525	...	...	18	44,223,513
1955	165,275,000	164,308,000	1908	---	88,708,976	...	...	17	38,634,759
1954	162,391,000	161,164,000	1907	---	87,000,271	...	...	15	34,552,837
1953	159,565,000	158,242,000	1906	---	85,438,556	...	...	15	33,782,288
1952	156,954,000	155,687,000	1905	---	83,819,666	...	...	10	21,787,980
1951	154,287,000	153,310,000	1904	---	82,164,974	...	...	10	21,332,076
1950	151,132,000	150,697,361	1903	---	80,632,152	...	...	10	20,943,222
1949	149,189,000	148,665,000	1902	---	79,160,196	...	...	10	20,582,907
1948	146,631,000	146,093,000	1901	---	77,585,128	...	...	10	20,237,453
1947	144,126,000	143,446,000	1900	---	76,094,134	...	...	10	19,965,448

¹ Alaska included beginning 1959 and Hawaii, 1960.

² The District of Columbia is not included in "Number of States," but it is represented in all data shown for each year.

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table 7-2. Estimated Population of the United States, by 5-Year Age Groups, Race, and Sex: July 1, 1993

[Figures include Armed Forces stationed in the United States and exclude those stationed outside the United States]

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	257,783,004	125,800,418	131,982,586	214,789,069	105,274,304	109,514,765	42,993,935	20,526,114	22,467,821	32,179,623	15,254,720	16,924,903
Under 1 year	3,918,861	2,004,642	1,912,219	3,083,092	1,581,065	1,502,027	833,769	423,577	410,192	627,290	318,444	308,846
1-4 years	15,773,938	8,070,831	7,703,105	12,498,602	6,408,518	6,090,084	3,275,334	1,662,313	1,613,021	2,497,132	1,264,609	1,232,523
5-9 years	18,529,227	9,487,582	9,041,685	14,789,533	7,589,474	7,200,059	3,739,694	1,898,088	1,841,606	2,844,156	1,441,702	1,402,454
10-14 years	18,520,991	9,484,450	9,036,541	14,752,551	7,575,480	7,177,061	3,768,440	1,908,960	1,859,480	2,842,157	1,439,891	1,402,266
15-19 years	17,267,076	8,657,340	8,409,736	13,776,342	7,088,522	6,687,820	3,480,734	1,768,818	1,721,916	2,666,732	1,351,026	1,317,706
20-24 years	18,762,450	9,542,199	9,220,311	15,141,024	7,746,473	7,394,551	3,621,426	1,795,668	1,825,760	2,685,093	1,320,948	1,364,145
25-29 years	19,624,729	9,849,242	9,775,487	15,899,417	8,102,934	7,688,483	3,625,312	1,746,308	1,879,004	2,675,842	1,277,146	1,398,498
30-34 years	22,250,693	11,082,820	11,157,873	18,404,593	9,272,238	9,132,355	3,846,100	1,820,582	2,025,518	2,822,211	1,322,436	1,499,775
35-39 years	21,586,589	10,726,947	10,859,642	17,971,747	9,025,183	8,946,564	3,614,842	1,701,764	1,913,078	2,860,019	1,244,601	1,415,418
40-44 years	19,187,415	9,477,156	9,720,257	16,135,532	8,056,765	8,078,767	3,061,663	1,420,393	1,641,490	2,221,468	1,026,003	1,193,465
45-49 years	15,930,621	7,814,997	8,115,624	13,661,740	6,771,072	6,890,668	2,268,681	1,043,925	1,224,856	1,629,230	742,464	886,766
50-54 years	12,728,857	6,185,831	6,540,926	10,958,235	5,377,172	5,581,063	1,768,622	808,759	859,863	1,298,691	584,033	714,658
55-59 years	10,679,791	5,119,878	5,560,113	9,228,381	4,470,093	4,758,288	1,451,410	649,595	801,825	1,081,684	476,258	605,426
60-64 years	10,242,416	4,808,952	5,433,464	8,943,003	4,244,037	4,698,966	1,299,413	582,915	736,498	885,378	424,480	560,898
65-69 years	10,021,441	4,508,376	5,513,065	8,868,503	4,018,577	4,849,926	1,152,938	489,799	663,139	891,953	377,695	514,058
70-74 years	8,618,128	3,727,898	4,890,230	7,734,347	3,364,290	4,370,057	883,781	383,608	520,173	689,677	278,007	411,670
75-79 years	6,473,462	2,598,237	3,877,225	5,880,849	2,361,592	3,498,257	612,613	234,645	377,968	493,106	183,355	309,751
80-84 years	4,247,010	1,500,880	2,746,150	3,869,899	1,366,049	2,503,850	377,111	134,811	242,300	309,288	105,021	204,265
85 years and over	3,413,311	946,358	2,466,953	3,111,679	854,780	2,256,919	301,632	91,598	210,034	256,698	74,391	182,307

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table 7-3. Estimated Population, by Age, for the United States, Each Division and State, Puerto Rico, Virgin Islands, and Guam: July 1, 1993

[Figures include Armed Forces stationed in each area, and exclude Armed Forces stationed outside the United States]

Division and State	Total	Under 5 years	5-19 years	20-44 years	45-64 years	65 years and over
United States	257,783,004	19,690,797	54,317,294	101,421,876	49,679,685	32,773,352
Geographic divisions:						
New England	13,295,017	934,695	2,540,055	5,355,862	2,571,089	1,833,316
New England	38,041,971	2,789,849	7,438,131	14,770,417	7,702,887	5,360,887
Middle Atlantic	42,958,375	3,171,301	9,202,844	16,700,084	8,359,834	5,522,312
East North Central	18,082,071	1,288,009	3,988,063	6,832,078	3,428,886	2,525,035
South Atlantic	45,737,438	3,335,591	8,109,740	18,046,388	9,022,622	6,223,117
East South Central	15,708,859	1,128,155	3,397,280	6,029,351	3,142,818	2,011,255
West South Central	27,970,840	2,280,278	6,478,513	10,904,301	5,183,232	3,124,518
Mountain	14,776,913	1,210,873	3,455,008	5,887,372	2,741,105	1,882,555
Pacific	41,273,720	3,582,246	8,697,870	17,086,043	7,427,402	4,490,359
New England:						
Maine	1,299,779	80,403	259,251	481,838	247,419	170,868
New Hampshire	1,124,229	81,800	232,811	465,560	210,417	133,641
Vermont	575,888	39,047	120,253	233,879	113,143	69,544
Massachusetts	6,017,788	427,454	1,117,586	2,480,784	1,148,619	843,355
Rhode Island	989,582	70,985	188,616	399,701	185,751	154,629
Connecticut	3,277,983	235,028	621,538	1,294,300	665,740	461,379
Middle Atlantic:						
New York	18,153,083	1,380,510	3,550,685	7,182,275	3,650,788	2,388,825
New Jersey	7,858,809	580,834	1,518,986	3,074,228	1,615,567	1,089,184
Pennsylvania	12,030,079	808,305	2,368,450	4,513,914	2,436,632	1,902,878
East North Central:						
Ohio	11,061,253	790,309	2,350,502	4,250,077	2,194,780	1,475,585
Indiana	5,705,540	406,781	1,220,088	2,222,173	1,128,889	727,831
Illinois	11,885,844	810,238	2,455,392	4,595,351	2,249,879	1,474,984
Michigan	9,459,687	710,173	2,059,555	3,694,265	1,828,911	1,166,863
Wisconsin	5,044,071	353,800	1,117,309	1,938,218	957,495	677,249
West North Central:						
Minnesota	4,524,414	331,259	1,009,538	1,780,828	834,888	588,101
Iowa	2,821,294	189,109	613,085	1,030,662	552,503	435,935
Missouri	5,235,144	376,853	1,123,654	1,867,813	1,026,029	740,995
North Dakota	636,725	43,533	146,135	237,892	115,551	93,614
South Dakota	716,071	54,501	172,945	254,813	128,382	105,430
Nebraska	1,613,326	116,852	366,604	599,430	301,838	228,602
Kansas	2,535,087	185,902	566,092	961,040	469,705	352,358
South Atlantic:						
Delaware	698,479	51,656	138,673	284,219	136,503	87,428
Maryland	4,958,033	380,682	981,811	2,062,732	982,319	550,509
District of Columbia	579,080	41,928	86,486	262,301	111,150	77,215
Virginia	6,472,899	489,864	1,289,527	2,722,603	1,278,702	712,303
West Virginia	1,818,321	107,896	378,266	661,276	393,038	277,845
North Carolina	6,952,424	507,972	1,404,079	2,786,124	1,388,928	887,321
South Carolina	3,629,997	274,148	778,905	1,440,548	709,448	426,948
Georgia	8,902,358	544,083	1,504,008	2,855,762	1,300,911	697,586
Florida	13,725,747	957,382	2,547,987	4,970,803	2,723,623	2,525,952
East South Central:						
Kentucky	3,793,986	280,330	817,127	1,467,144	765,093	484,272
Tennessee	5,094,212	382,484	1,053,695	1,982,310	1,045,072	650,651
Alabama	4,180,848	299,621	895,667	1,597,894	841,327	546,139
Mississippi	2,639,833	205,720	630,791	982,003	491,126	330,193
West South Central:						
Arkansas	2,425,889	172,490	535,842	868,510	488,340	360,707
Louisiana	4,280,350	337,916	1,023,749	1,637,981	802,042	488,682
Oklahoma	3,292,859	235,522	728,238	1,187,798	643,688	438,817
Texas	18,021,742	1,534,350	4,192,684	7,210,034	3,249,164	1,835,510
Mountain:						
Montana	840,842	58,855	198,822	300,729	170,168	112,368
Idaho	1,100,358	85,910	281,080	398,182	205,348	129,838
Wyoming	469,695	33,320	118,033	175,672	91,315	51,355
Colorado	3,563,557	268,539	770,523	1,469,484	698,010	359,001
New Mexico	1,815,613	137,055	394,378	605,757	300,635	177,788
Arizona	3,844,939	339,479	866,563	1,495,485	714,538	531,896
Utah	1,859,785	179,469	548,136	889,089	278,605	164,486
Nevada	1,382,024	111,226	277,473	553,014	284,488	155,823
Pacific:						
Washington	5,258,635	393,759	1,125,845	2,118,754	1,009,983	610,294
Oregon	3,034,761	210,474	642,754	1,158,291	606,703	416,539
California	31,216,845	2,807,703	6,541,520	13,086,431	5,482,359	3,288,932
Alaska	597,868	56,591	149,669	261,184	103,725	26,699
Hawaii	1,165,511	93,719	237,882	471,383	224,632	137,895
Puerto Rico	3,622,083	---	---	---	---	---
Virgin Islands	---	---	---	---	---	---
Guam	---	---	---	---	---	---

SOURCE: Published and unpublished data from the U.S. Bureau of the Census; see text.

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Table 7-4. Ratio of Census-Level Resident Population to Resident Population Adjusted for Estimated Net Census Undercount by Age, Sex, and Race: April 1, 1990

Age	All races			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All ages	0.9815	0.9721	0.9908	0.9802	0.9728	0.9873	0.9432	0.9151	0.9699
Under 5 years	0.9832	0.9834	0.9829	0.9877	0.9885	0.9869	0.9160	0.9139	0.9182
Under 1 year .....	.9886	.9884	.9889	.9730	.9734	.9725	.9239	.9214	.9264
1-4 years .....	.9817	.9821	.9813	.9864	.9872	.9854	.9139	.9119	.9159
5-14 years .....	.9761	.9768	.9753	.9740	.9750	.9730	.9410	.9402	.9418
5-9 years .....	.9649	.9655	.9642	.9657	.9665	.9649	.9241	.9230	.9252
10-14 years .....	.9882	.9891	.9873	.9830	.9841	.9818	.9591	.9586	.9595
15-24 years	1.0081	1.0088	1.0073	1.0032	1.0053	1.0010	.9789	.9723	.9855
15-19 years	1.0186	1.0188	1.0133	1.0084	1.0128	1.0059	.9888	1.0016	.9959
20-24 years	1.0002	.9997	1.0017	.9975	.9985	.9866	.8593	.9432	.9753
25-34 years .....	.9839	.9483	.9821	.9614	.9480	.9755	.9126	.8836	.9580
25-29 years .....	.9591	.9439	.9748	.9558	.9441	.9681	.9123	.8732	.9510
30-34 years .....	.9887	.9487	.9892	.9669	.9518	.9828	.9128	.8539	.9651
35-44 years .....	.9842	.9689	.9896	.9816	.9700	.9935	.9350	.8837	.9810
35-39 years .....	.9790	.9628	.9854	.9764	.9643	.9888	.9303	.8808	.9778
40-44 years .....	.9901	.9758	1.0044	.9875	.9784	.9988	.9410	.8943	.9850
45-54 years .....	.9780	.9628	.9829	.9772	.9648	.9894	.9322	.8805	.9789
45-49 years .....	.9775	.9633	.9916	.9762	.9648	.9877	.9302	.8807	.9762
50-54 years .....	.9785	.9623	.9944	.9784	.9651	.9914	.9346	.8802	.9844
55-64 years .....	.9824	.9840	.9895	.9828	.9884	.9862	.9545	.8875	1.0138
55-59 years .....	.9794	.9609	.9888	.9801	.9856	.9841	.9428	.8790	.9999
60-64 years .....	.9854	.9671	1.0020	.9853	.9712	.9982	.9375	.8959	1.0287
65-74 years .....	.9880	.9784	1.0101	.9935	.9781	1.0060	1.0211	.9704	1.0586
65-69 years .....	.9880	.9778	1.0152	.9843	.9782	1.0086	1.0336	.9786	1.0773
70-74 years .....	.9934	.9795	1.0040	.9926	.9807	1.0017	1.0049	.9569	1.0376
75-84 years	1.0021	1.0046	1.0008	1.0038	1.0066	1.0021	.9971	.9813	1.0004
75-79 years	1.0082	1.0064	1.0094	1.0077	1.0085	1.0085	1.0258	1.0128	1.0337
80-84 years .....	.9927	1.0016	.9881	.9978	1.0088	.9931	.9524	.8547	.9512
85 years and over .....	.9411	.8592	.9342	.9512	.9696	.9444	.8503	.8227	.8373

SOURCE: Unpublished data from the U.S. Bureau of the Census.

