

Vital Statistics

This section presents vital statistics data on births, deaths, abortions, fetal deaths, fertility, life expectancy, marriages, and divorces. Vital statistics are compiled for the country as a whole by the National Center for Health Statistics (NCHS) and published in its annual report, *Vital Statistics of the United States*, in certain reports of the *Vital and Health Statistics* series, and in the *National Vital Statistics Reports* (formerly *Monthly Vital Statistics Report*). Reports in this field are also issued by the various state bureaus of vital statistics. Data on fertility, on age of persons at first marriage, and on marital status and marital history are compiled by the U.S. Census Bureau from its Current Population Survey (CPS; see text, Section 1) and published in *Current Population Reports*, P20 Series. Data on abortions are published by the Alan Guttmacher Institute, New York, NY, in selected issues of *Family Planning Perspectives*.

Registration of vital events—The registration of births, deaths, fetal deaths, and other vital events in the United States is primarily a state and local function. The civil laws of every state provide for a continuous and permanent birth- and death-registration system. Many states also provide for marriage- and divorce-registration systems. Vital events occurring to U.S. residents outside the United States are not included in the data.

Births and deaths—The live-birth, death, and fetal-death statistics prepared by NCHS are based on vital records filed in the registration offices of all states, of New York City, and of the District of Columbia. The annual collection of death statistics on a national basis began in 1900 with a national death-registration area of 10 states and the District of Columbia; a similar annual collection of birth statistics for a national birth-registration area began in 1915, also with 10 reporting states and the District of Columbia. Since 1933, the birth- and death-registration areas have comprised

the entire United States, including Alaska (beginning 1959) and Hawaii (beginning 1960). National statistics on fetal deaths were first compiled for 1918 and annually since 1922.

Prior to 1951, birth statistics came from a complete count of records received in the Public Health Service (now received in NCHS). From 1951 through 1971, they were based on a 50-percent sample of all registered births (except for a complete count in 1955 and a 20- to 50-percent sample in 1967). Beginning in 1972, they have been based on a complete count for states participating in the Vital Statistics Cooperative Program (VSCP) (for details, see the technical appendix in *Vital Statistics of the United States*) and on a 50-percent sample of all other areas. Beginning 1986, all reporting areas participated in the VSCP. Mortality data have been based on a complete count of records for each area (except for a 50-percent sample in 1972). Beginning in 1970, births to and deaths of nonresident aliens of the United States and U.S. citizens outside the United States have been excluded from the data. Fetal deaths and deaths among Armed Forces abroad are excluded. Data based on samples are subject to sampling error; for details, see annual issues of *Vital Statistics of the United States*.

Mortality statistics by cause of death are compiled in accordance with World Health Organization regulations according to the *International Classification of Diseases* (ICD). The ICD is revised approximately every 10 years. The tenth revision of the ICD was employed beginning in 1999. Deaths for prior years were classified according to the revision of the ICD in use at the time. Each revision of the ICD introduces a number of discontinuities in mortality statistics; for a discussion of those between the ninth and tenth revisions of the ICD, see *National Vital Statistics Reports*, Vol. 49, Nos. 2 and 8. Preliminary mortality data are based on a percentage of death records weighted up to the total

number of deaths reported for the given year; for a discussion of preliminary data, see *National Vital Statistics Reports*, Vol. 49, No. 3. Information on tests of statistical significance, differences between death rates, and standard errors can also be found in the reports mentioned above.

Some of the tables present age-adjusted death rates in addition to crude death rates. Age-adjusted death rates shown in this section were prepared using the direct method, in which age-specific death rates for a population of interest are applied to a standard population distributed by age. Age adjustment eliminates the differences in observed rates between points in time or among compared population groups that result from age differences in population composition.

Fertility and life expectancy—The total fertility rate, defined as the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year, is compiled and published by NCHS. Other data relating to social and medical factors which affect fertility rates, such as contraceptive use and birth expectations, are collected and made available by both NCHS and the Census Bureau. NCHS figures are based on information in birth and fetal death certificates and on the periodic National Surveys of Family Growth; Census Bureau data are based on decennial censuses and the CPS.

Data on life expectancy, the average remaining lifetime in years for persons who attain a given age, are computed and published by NCHS. For details, see *National Vital Statistics Reports*, Vol. 50, No. 6.

Marriage and divorce—The compilation of nationwide statistics on marriages and divorces in the United States began in 1887-88 when the National Office of Vital Statistics prepared estimates for the years 1867-86. Although periodic updates took place after 1888, marriage and divorce statistics were not collected and published annually until 1944 by that office. In 1957 and 1958, respectively, the same

office established marriage- and divorce-registration areas. Beginning in 1957, the marriage-registration area comprised 30 states, plus Alaska, Hawaii, Puerto Rico, and the Virgin Islands; it currently includes 42 states and the District of Columbia. The divorce-registration area, starting in 1958 with 14 states, Alaska, Hawaii, and the Virgin Islands, it currently includes a total of 31 states and the Virgin Islands. Procedures for estimating the number of marriages and divorces in the registration states are discussed in *Vital Statistics of the United States*, Vol. III—Marriage and Divorce. Total counts of events for registration and nonregistration states are gathered by collecting already summarized data on marriages and divorces reported by state offices of vital statistics and by county offices of registration.

Vital statistics rates—Except as noted, vital statistics rates computed by NCHS are based on decennial census population figures as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990; and on mid-year population figures for other years, as estimated by the Census Bureau (see text, Section 1).

Race—Data by race for births, deaths, marriages, and divorces from NCHS are based on information contained in the certificates of registration. The Census Bureau's Current Population Survey obtains information on race by asking respondents to classify their race as (1) White, (2) Black, (3) American Indian, Eskimo, or Aleut, or (4) Asian or Pacific Islander.

Beginning with the 1989 data year, NCHS is tabulating its birth data primarily by race of the mother. In 1988 and prior years, births were tabulated by race of the child, which was determined from the race of the parents as entered on the birth certificate.

Trend data by race shown in this section are by race of mother beginning with the 1980 data. Hispanic origin of the mother is reported and tabulated independently of race. Thus persons of Hispanic origin may be of any race. In 1994, 91 percent of women of Hispanic origin were reported as White.

No. 66. Live Births, Deaths, Marriages, and Divorces: 1950 to 2001

[3,632 represents 3,632,000. Prior to 1960, excludes Alaska and Hawaii. Beginning 1970, excludes births to, and deaths of non-residents of the United States. See Appendix III]

Year	Number (1,000)					Rate per 1,000 population				
	Deaths					Deaths				
	Births ¹	Total	Infant ²	Marriages ³	Divorces ⁴	Births ¹	Total	Infant ²	Marriages ³	Divorces ⁴
1950	3,632	1,452	104	1,667	385	24.1	9.6	29.2	11.1	2.6
1955	4,097	1,529	107	1,531	377	25.0	9.3	26.4	9.3	2.3
1957	4,300	1,633	112	1,518	381	25.3	9.6	26.3	8.9	2.2
1960	4,258	1,712	111	1,523	393	23.7	9.5	26.0	8.5	2.2
1965	3,760	1,828	93	1,800	479	19.4	9.4	24.7	9.3	2.5
1970	3,731	1,921	75	2,159	708	18.4	9.5	20.0	10.6	3.5
1971	3,556	1,928	68	2,190	773	17.2	9.3	19.1	10.6	3.7
1972	3,258	1,964	60	2,282	845	15.6	9.4	18.5	10.9	4.0
1973	3,137	1,973	56	2,284	915	14.8	9.3	17.7	10.8	4.3
1974	3,160	1,934	53	2,230	977	14.8	9.1	16.7	10.5	4.6
1975	3,144	1,893	51	2,153	1,036	14.6	8.8	16.1	10.0	4.8
1976	3,168	1,909	48	2,155	1,083	14.6	8.8	15.2	9.9	5.0
1977	3,327	1,900	47	2,178	1,091	15.1	8.6	14.1	9.9	5.0
1978	3,333	1,928	46	2,282	1,130	15.0	8.7	13.8	10.3	5.1
1979	3,494	1,914	46	2,331	1,181	15.6	8.5	13.1	10.4	5.3
1980	3,612	1,990	46	2,390	1,189	15.9	8.8	12.6	10.6	5.2
1981	3,629	1,978	43	2,422	1,213	15.8	8.6	11.9	10.6	5.3
1982	3,681	1,975	42	2,456	1,170	15.9	8.5	11.5	10.6	5.1
1983	3,639	2,019	41	2,446	1,158	15.6	8.6	11.2	10.5	5.0
1984	3,669	2,039	40	2,477	1,169	15.6	8.6	10.8	10.5	5.0
1985	3,761	2,086	40	2,413	1,190	15.8	8.8	10.6	10.1	5.0
1986	3,757	2,105	39	2,407	1,178	15.6	8.8	10.4	10.0	4.9
1987	3,809	2,123	38	2,403	1,166	15.7	8.8	10.1	9.9	4.8
1988	3,910	2,168	39	2,396	1,167	16.0	8.9	10.0	9.8	4.8
1989	4,041	2,150	40	2,403	1,157	16.4	8.7	9.8	9.7	4.7
1990	4,158	2,148	38	2,443	1,182	16.7	8.6	9.2	9.8	4.7
1991	4,111	2,170	37	2,371	1,187	16.3	8.6	8.9	9.4	4.7
1992	4,065	2,176	35	2,362	1,215	15.9	8.5	8.5	9.3	4.8
1993	4,000	2,269	33	2,334	1,187	15.5	8.8	8.4	9.0	4.6
1994	3,953	2,279	31	2,362	1,191	15.2	8.8	8.0	9.1	4.6
1995	3,900	2,312	30	2,336	1,169	14.8	8.8	7.6	8.9	4.4
1996	3,891	2,315	28	2,344	1,150	14.7	8.7	7.3	8.8	4.3
1997	3,881	2,314	28	2,384	1,163	14.5	8.6	7.2	8.9	4.3
1998 ⁵	3,942	2,337	28	2,256	1,135	14.6	8.6	7.2	8.3	4.3
1999 ⁵	3,959	2,391	28	2,358	(NA)	14.5	8.8	7.1	8.6	4.1
2000 ⁵	4,059	2,403	28	2,329	(NA)	14.7	8.7	6.9	8.5	4.2
2001 ⁵	4,028	2,419	28	2,327	(NA)	14.5	8.7	6.9	8.4	4.0

NA Not available. ¹ Prior to 1960, data adjusted for underregistration. ² Infants under 1 year, excluding fetal deaths; rates per 1,000 registered live births. ³ Includes estimates for some states through 1965 and also for 1976 and 1977 and marriage licenses for some states for all years except 1973 and 1975. Beginning 1978, includes nonlicensed marriages in California. ⁴ Includes reported annulments and some estimated state figures for all years. ⁵ Divorce rates excludes data for California, Colorado, Indiana, and Louisiana; population for this rate also excludes these states.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSr)* (formerly *Monthly Vital Statistics Report*); and unpublished data.

No. 67. Live Births by Race and Type of Hispanic Origin—Selected Characteristics: 1990 and 2000

[4,158 represents 4,158,000. Represents registered births. Excludes births to nonresidents of the United States. Data are based on Hispanic origin of mother and race of mother. Hispanic origin data are available from only 48 states and the District of Columbia in 1990]

Race and Hispanic origin	Number of births (1,000)		Births to teenage mothers, percent of total		Births to unmarried mothers, percent of total		Prenatal care beginning first trimester		Late or no prenatal care		Percent of births with low birth weight ¹	
	1990	2000	1990	2000	1990	2000	1990	2000	1990	2000	1990	2000
	Total	4,158	4,059	12.8	11.8	26.6	33.2	74.2	83.2	6.0	3.9	7.0
White	3,290	3,194	10.9	10.6	16.9	27.1	77.7	85.0	4.9	3.3	5.7	6.5
Black	684	623	23.1	19.7	66.7	68.5	60.7	74.3	10.9	6.7	13.3	13.0
American Indian, Eskimo, Aleut	39	42	19.5	19.7	53.6	58.4	57.9	69.3	12.9	8.6	6.1	6.8
Asian and Pacific Islander ²	142	201	5.7	4.5	(NA)	14.8	(NA)	84.0	(NA)	3.3	(NA)	7.3
Filipino	26	32	6.1	5.3	15.9	20.3	77.1	84.9	4.5	3.0	7.3	8.5
Chinese	23	34	1.2	0.9	5.0	7.6	81.3	87.6	3.4	2.2	4.7	5.1
Japanese	9	9	2.9	1.9	9.6	9.5	87.0	91.0	2.9	1.8	6.2	7.1
Hawaiian	6	7	18.4	17.4	45.0	50.0	65.8	79.9	8.7	4.2	7.2	6.8
Hispanic origin ³	595	816	16.8	16.2	36.7	42.7	60.2	74.4	12.0	6.3	6.1	6.4
Mexican	386	582	17.7	17.0	33.3	40.7	57.8	72.9	13.2	6.9	5.5	6.0
Puerto Rico	59	58	21.7	20.0	55.9	59.6	63.5	78.5	10.6	4.5	9.0	9.3
Cuban	11	13	7.7	7.5	18.2	27.3	84.8	91.7	2.8	1.4	5.7	6.5
Central and South American	83	113	9.0	9.9	41.2	44.7	61.5	77.6	10.9	5.4	5.8	6.3
Other and unknown Hispanic	56	49	(NA)	18.8	(NA)	46.2	(NA)	75.8	(NA)	5.9	(NA)	7.8

NA Not available. ¹ Births less than 2,500 grams (5 lb.-8 oz.). ² Includes other races not shown separately. ³ Hispanic persons may be of any race. Includes other types, not shown separately.

Source: U.S. National Center for Health Statistics; *Vital Statistics of the United States*, annual; *National Vital Statistics Report (NVSr)* (formerly *Monthly Vital Statistics Report*); and unpublished data.

No. 68. Births and Birth Rates by Race, Sex, and Age: 1980 to 2000

[Births in thousands. (3,612 represents 3,612,000). Births by race of mother. Excludes births to nonresidents of the United States. For population bases used to derive these data, see text this section, and Appendix III]

Item	1980	1985	1990	1993	1994	1995	1996	1997	1998	1999	2000
Live births¹	3,612	3,761	4,158	4,000	3,953	3,900	3,891	3,881	3,942	3,959	4,059
White	2,936	3,038	3,290	3,150	3,121	3,099	3,093	3,073	3,119	3,134	3,194
Black	568	582	684	659	636	603	595	600	610	607	623
American Indian	29	34	39	39	38	37	38	39	40	41	42
Asian or Pacific Islander	74	105	142	153	158	160	166	170	173	182	201
Male	1,853	1,928	2,129	2,049	2,023	1,996	1,990	1,986	2,016	2,028	2,077
Female	1,760	1,833	2,029	1,951	1,930	1,903	1,901	1,895	1,925	1,934	1,982
Males per 100 females	105	105	105	105	105	105	105	105	105	106	105
Age of mother:											
Under 20 years old	562	478	533	514	518	512	503	493	494	485	478
20 to 24 years old	1,226	1,141	1,094	1,038	1,001	966	945	942	965	982	1,018
25 to 29 years old	1,108	1,201	1,277	1,129	1,089	1,064	1,071	1,069	1,083	1,078	1,088
30 to 34 years old	550	696	886	901	906	905	898	887	889	892	929
35 to 39 years old	141	214	318	357	372	384	400	410	425	434	452
40 to 44 years old	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	72	76	81	83	90
45 to 49 years old	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3	3	4	4	4
Birth rate per 1,000 population	15.9	15.8	16.7	15.5	15.2	14.8	14.7	14.5	14.6	14.5	14.7
White	15.1	15.0	15.8	14.7	14.4	14.2	14.1	13.9	14.0	14.9	14.1
Black	21.3	20.4	22.4	20.5	19.5	18.2	17.8	17.7	17.7	18.4	17.6
American Indian	20.7	19.8	18.9	17.8	17.1	16.6	16.6	16.6	17.1	17.8	17.1
Asian or Pacific Islander	19.9	18.7	19.0	17.7	17.5	17.3	17.0	16.9	16.4	17.7	17.8
Plural birth ratio ²	19.3	21.0	23.3	25.2	25.7	26.1	27.4	28.6	30.0	30.7	31.1
White	18.5	20.4	22.9	24.9	25.5	26.0	27.5	28.7	30.2	30.9	31.2
Black	24.1	25.3	27.0	28.7	29.4	28.8	29.8	30.9	32.0	32.9	34.0
Fertility rate per 1,000 women³	68.4	66.2	70.9	67.6	66.7	65.6	64.3	65.0	65.6	65.9	67.5
White	65.6	64.1	68.3	65.4	64.9	64.4	63.3	63.9	64.6	65.1	66.5
Black	84.9	78.8	86.8	80.5	76.9	72.3	70.7	70.7	71.0	70.1	71.7
American Indian	82.7	78.6	76.2	73.4	70.9	69.1	68.7	69.1	70.7	70.7	71.4
Asian or Pacific Islander	73.2	68.4	69.6	66.7	66.8	66.4	65.9	66.3	64.0	66.6	70.7
Age of mother:											
10 to 14 years old	1.1	1.2	1.4	1.4	1.4	1.3	1.2	1.1	1.0	1.9	0.9
15 to 19 years old	53.0	51.0	59.9	59.6	58.9	56.8	54.4	52.3	51.1	50.6	48.5
20 to 24 years old	115.1	108.3	116.5	112.6	111.1	109.8	110.4	110.4	111.2	112.0	112.3
25 to 29 years old	112.9	111.0	120.2	115.5	113.9	111.2	113.1	113.8	115.9	118.8	121.4
30 to 34 years old	61.9	69.1	80.8	80.8	81.5	82.5	83.9	85.3	87.4	90.6	94.1
35 to 39 years old	19.8	24.0	31.7	32.9	33.7	34.3	35.3	36.1	37.4	39.3	40.4
40 to 44 years old	3.9	4.0	5.5	6.1	6.4	6.6	6.8	7.1	7.3	8.4	7.9
45 to 49 years old	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	1.4	0.5

NA Not available. ¹ Includes other races not shown separately. ² Number of multiple births per 1,000 live births. ³ Per 1,000 women, 15 to 44 years old in specified group. The rate for age of mother 45 to 49 years old computed by relating births to mothers 45 years old and over to women 45 to 49 years old.

Source: U.S. National Center for Health Statistics, *Monthly Vital Statistics Report, Vol. 50, No. 5, Supplement*; *National Vital Statistics Report (NVSR)* (formerly *Monthly Vital Statistics Report*); and unpublished data. See also <<http://www.cdc.gov/nchs.htm>>.

No. 69. Teenagers—Births and Birth Rates by Race and Sex: 1990 to 2000

[Birth rates per 1,000 women in specified group, see text, this section]

Item	1990	1992	1993	1994	1995	1996	1997	1998	1999	2000
NUMBER OF BIRTHS										
All races, total¹	521,826	505,415	501,093	505,488	499,873	494,272	489,211	484,975	476,050	468,990
15-17 years	183,327	187,549	190,535	195,169	192,508	186,762	183,324	173,252	163,588	157,209
18-19 years	338,499	317,866	310,558	310,319	307,365	307,509	305,886	311,724	312,462	311,781
White	354,482	342,739	341,817	348,081	349,635	346,509	342,029	340,894	337,888	333,013
15-17 years	114,934	118,786	121,309	126,388	127,165	124,031	121,864	116,699	111,624	106,786
18-19 years	239,548	223,953	220,508	221,693	222,470	222,477	220,164	224,195	226,264	226,227
Black	151,613	146,800	143,153	140,968	133,694	131,059	130,401	126,865	121,166	118,954
15-17 years	62,881	63,002	63,156	62,563	59,112	56,218	54,883	50,062	45,919	44,618
18-19 years	88,732	83,798	79,997	78,405	74,582	74,841	75,518	76,803	75,247	74,336
BIRTH RATE										
All races, total¹	59.9	60.7	59.6	58.9	56.8	54.4	52.3	51.1	49.6	48.5
15-17 years	37.5	37.8	37.8	37.6	36.0	33.8	32.1	30.4	28.7	27.4
18-19 years	88.6	94.5	92.1	91.5	89.1	86.0	83.6	82.0	80.3	79.2
White	50.8	51.8	51.1	51.1	50.1	48.1	46.3	45.4	44.6	43.6
15-17 years	29.5	30.1	30.3	30.7	30.0	28.4	27.1	25.9	24.8	23.6
18-19 years	78.0	83.8	82.1	82.1	81.2	78.4	75.9	74.6	73.5	72.7
Black	112.8	112.4	108.6	104.5	96.1	91.4	88.2	85.4	81.0	79.4
15-17 years	82.3	81.3	79.8	76.3	69.7	64.7	60.8	56.8	52.0	50.4
18-19 years	152.9	157.9	151.9	148.3	137.1	132.5	130.1	126.9	122.8	121.3

¹ Includes races other than White and Black.
Source: U.S. National Center for Health Statistics, *Monthly Vital Statistics Report, Vol. 50, No. 5, Supplement*. See also <<http://www.cdc.gov/nchs.htm>>.

No. 70. Live Births by State: 2000

[Number of births, except rate. Registered births. Excludes births to nonresidents of the United States. By race of mother. See Appendix III]

State	All races ¹	White		Black			Birth rate ³	Fertility rate ⁴
		Total	Non-Hispanic	Total	Non-Hispanic	Hispanic ²		
United States . . .	4,058,814	3,194,005	2,362,968	622,598	604,346	815,868	14.7	67.5
Alabama	63,299	42,061	40,154	20,512	20,498	1,901	14.4	65.0
Alaska	9,974	6,364	5,770	462	383	597	16.0	74.6
Arizona	85,273	74,760	39,873	2,787	2,602	34,695	17.5	84.4
Arkansas	37,783	29,071	26,657	7,969	7,950	2,343	14.7	69.1
California	531,959	429,638	171,552	35,046	33,835	258,105	15.8	70.7
Colorado	65,438	59,684	41,822	3,031	2,902	18,237	15.8	73.1
Connecticut	43,026	35,819	28,785	5,273	4,946	6,472	13.0	61.2
Delaware	11,051	8,009	6,999	2,634	2,606	1,022	14.5	63.5
Dist. of Columbia	7,666	2,323	1,463	5,157	5,108	876	14.8	63.0
Florida	204,125	150,608	106,200	47,367	46,233	45,856	13.3	66.9
Georgia	132,644	84,646	70,521	44,161	43,418	13,363	16.7	71.4
Hawaii	17,551	4,022	3,285	472	440	2,302	14.9	72.3
Idaho	20,366	19,705	17,021	75	74	2,599	16.0	74.8
Illinois	185,036	142,390	103,267	34,317	34,079	39,313	15.2	69.5
Indiana	87,699	76,845	71,214	9,521	9,447	5,456	14.7	66.8
Iowa	38,266	35,887	33,608	1,234	1,203	2,135	13.3	64.0
Kansas	39,666	35,297	30,181	2,870	2,820	4,761	14.9	69.2
Kentucky	56,029	50,216	49,133	5,127	5,107	1,089	14.1	63.6
Louisiana	67,898	38,125	36,592	28,351	28,298	1,532	15.5	69.1
Maine	13,603	13,185	13,019	112	104	141	10.8	49.4
Maryland	74,316	45,554	41,013	24,910	24,676	4,812	14.2	61.9
Massachusetts	81,614	68,553	60,419	8,086	6,436	9,279	13.2	59.2
Michigan	136,171	107,362	92,551	24,314	23,868	6,949	13.7	62.0
Minnesota	67,604	58,431	52,098	4,450	4,378	3,952	14.0	63.8
Mississippi	44,075	23,540	22,879	19,893	19,889	623	15.8	70.3
Missouri	76,463	63,168	60,502	11,474	11,437	2,661	13.9	64.0
Montana	10,957	9,470	8,835	45	34	330	12.3	61.3
Nebraska	24,646	22,261	19,200	1,377	1,355	2,596	14.8	68.9
Nevada	30,829	26,033	15,724	2,369	2,283	10,195	16.4	79.8
New Hampshire	14,609	14,070	13,135	182	141	373	12.0	52.2
New Jersey	115,632	84,844	64,098	21,131	19,078	22,457	14.1	65.8
New Mexico	27,223	22,890	9,055	498	477	13,941	15.6	72.7
New York	258,737	183,668	125,365	54,822	47,869	53,847	14.2	65.0
North Carolina	120,311	86,428	73,966	29,369	29,229	12,557	15.5	71.6
North Dakota	7,676	6,709	6,395	82	79	132	12.2	58.7
Ohio	155,472	128,527	124,378	23,726	23,495	4,150	13.8	63.0
Oklahoma	49,782	38,787	34,120	4,787	4,702	4,357	14.7	69.9
Oregon	45,804	41,710	34,291	1,020	996	7,401	13.7	65.8
Pennsylvania	146,281	121,256	113,556	20,684	20,227	7,549	12.2	58.2
Rhode Island	12,505	10,795	7,825	1,121	1,005	2,103	12.6	58.1
South Carolina	56,114	35,341	33,175	19,734	19,709	2,261	14.3	63.3
South Dakota	10,345	8,424	8,224	106	104	223	14.0	66.7
Tennessee	79,611	61,224	58,028	16,909	16,876	3,220	14.4	65.2
Texas	363,414	309,552	142,142	41,308	40,657	166,931	17.8	80.0
Utah	47,353	44,896	38,809	328	318	5,938	21.9	94.5
Vermont	6,500	6,367	6,173	32	31	33	10.9	48.8
Virginia	98,938	71,187	63,528	22,529	22,369	7,725	14.2	61.2
Washington	81,036	68,676	55,774	3,497	3,307	11,367	13.9	63.2
West Virginia	20,865	19,967	19,867	778	770	50	11.6	55.9
Wisconsin	69,326	59,790	55,418	6,502	6,442	4,493	13.1	60.4
Wyoming	6,253	5,870	5,309	57	56	568	13.0	62.7

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. Births by Hispanic origin of mother. ³ Per 1,000 estimated population. ⁴ Per 1,000 women aged 15-44 years estimated.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*, Vol. 50, No. 5). See also <<http://www.cdc.gov/nchs/nvss.htm>>.

No. 71. Total Fertility Rate of Natural Increase: 1970 to 2000

[Based on race of child and registered births only, thru 1979. Beginning 1980, based on race of mother. Beginning 1970, excludes births to nonresidents of United States. The *total fertility rate* is the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year. A total fertility rate of 2,110 represents "replacement level" fertility for the total population under current mortality conditions (assuming no net immigration). The *intrinsic rate of natural increase* is the rate that would eventually prevail if a population were to experience, at each year of age, the birth rates and death rates occurring in the specified year and if those rates remained unchanged over a long period of time. Minus sign (-) indicates decrease. See also Appendix III]

Annual average and year	Total fertility rate			Annual average and year	Total fertility rate		
	Total	White	Black and other ¹		Total	White	Black and other
1970	2,480	2,385	3,067	1986	1,838	1,776	2,136
1971	2,267	2,161	2,920	1987	1,872	1,805	2,198
1972	2,010	1,907	2,628	1988	1,934	1,857	2,298
1973	1,879	1,783	2,443	1989	2,014	1,931	2,433
1974	1,835	1,749	2,339	1990	2,081	2,003	2,480
1975	1,774	1,686	2,276	1991	2,073	1,996	2,480
1976	1,738	1,652	2,223	1992	2,065	1,994	2,442
1977	1,790	1,703	2,279	1993	2,046	1,982	2,385
1978	1,760	1,668	2,265	1994	2,036	1,985	2,300
1979	1,808	1,716	2,310	1995	2,019	1,989	2,175
1980	1,840	1,773	2,177	1996	2,040	2,006	2,144
1981	1,812	1,748	2,118	1997	2,040	2,009	2,154
1982	1,828	1,767	2,107	1998	2,058	2,041	2,171
1983	1,799	1,741	2,066	1999	2,075	2,065	2,147
1984	1,807	1,749	2,071	2000	2,130	2,114	2,193
1985	1,844	1,787	2,109				

¹ Data for 1984 and earlier includes races other than Black.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data. See also <<http://www.cdc.gov/nchs/>>.

No. 72. Projected Fertility Rates by Race, Origin, and Age Group: 2000 and 2010

[For definition of total fertility rate, see headnote, Table 71. Birth rates represent live births per 1,000 women in age group indicated. Projections are based on middle fertility assumptions. For explanations of methodology, see text, Section 1, Population]

Age group	All races ¹		White		Black		American Indian, Eskimo, Aleut		Asian and Pacific Islanders		Hispanic ²	
	2000	2010	2000	2010	2000	2010	2000	2010	2000	2010	2000	2010
Total fertility rate . . .	2,130	2,123	2,114	2,098	2,193	2,140	2,101	2,451	2,073	2,252	3,108	2,818
Birth rates:												
10 to 14 years old.	0.9	1.3	0.6	0.9	2.4	3.5	1.3	2.0	0.3	0.7	1.9	2.3
15 to 19 years old.	48.5	43.6	43.6	54.3	79.4	95.6	67.8	93.6	21.6	29.6	94.4	95.7
20 to 24 years old.	112.3	107.9	107.9	112.6	144.2	137.1	135.6	159.6	72.0	83.7	184.6	175.2
25 to 29 years old.	121.4	124.3	124.3	118.5	105.3	95.5	106.9	118.6	125.8	134.5	170.8	146.7
30 to 34 years old.	94.1	97.4	97.4	90.0	67.5	63.4	68.3	77.3	120.8	128.2	109.0	91.6
35 to 39 years old.	40.4	40.7	40.7	36.6	32.2	28.9	32.5	33.7	60.4	59.0	48.7	41.9
40 to 44 years old.	7.9	7.8	7.8	7.1	7.2	6.0	7.3	7.4	12.7	13.8	11.6	9.9
45 to 49 years old.	0.5	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.9	0.9	0.6	0.6

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Population Division Working Paper No. 38.

No. 73. Birth Rates by Live-Birth Order and Race: 1980 to 2000

[Births per 1,000 women 15 to 44 years old in specified racial group. Live-birth order refers to number of children born alive. Figures for births of order not stated are distributed. See also headnote, Table 68]

Live-birth order	All races ¹					White					Black				
	1980	1990	1995	1999	2000	1980	1990	1995	1999	2000	1980	1990	1995	1999	2000
Total	68.4	70.9	65.6	65.9	67.5	65.6	68.3	64.4	65.1	66.5	84.9	86.8	72.3	70.1	71.7
First birth	29.5	29.0	27.3	26.6	27.1	28.8	28.4	26.9	26.4	26.8	33.7	32.4	28.7	26.5	26.9
Second birth	21.8	22.8	21.1	21.5	21.9	21.3	22.4	21.1	21.6	21.9	24.7	25.6	20.7	20.9	21.3
Third birth	10.3	11.7	10.5	10.9	11.3	9.6	11.1	10.3	10.8	11.2	14.0	15.6	12.0	12.4	12.8
Fourth birth	3.9	4.5	4.0	4.2	4.3	3.4	4.0	3.8	4.0	4.1	6.5	7.4	5.7	5.7	5.9
Fifth birth	1.5	1.7	1.5	1.5	1.6	1.3	1.4	1.3	1.4	1.4	2.9	3.2	2.6	2.5	2.6
Sixth and seventh	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.7	0.8	0.8	2.1	2.0	1.8	1.7	1.7
Eighth and over	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.9	0.5	0.6	0.6	0.6

¹ Includes other races not shown separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSr)* (formerly *Monthly Vital Statistics Report*).

No. 74. Births to Teens, Unmarried Mothers, and Prenatal Care: 1990 to 2000

[In percent. Represents registered births. See headnote, Table 67]

Characteristics	1990	1995	1996	1997	1998	1999	2000
Percent of births to teenage mothers .	12.8	13.1	12.9	12.7	12.5	12.3	11.8
White	10.9	11.5	11.3	11.2	11.1	10.9	10.6
Black	23.1	23.1	22.8	22.2	21.5	20.7	19.7
American Indian, Eskimo, Aleut	19.5	21.4	20.9	20.8	20.9	20.2	19.7
Asian and Pacific Islander ¹	5.7	5.6	5.3	5.2	5.4	5.1	4.5
Filipino	6.1	6.2	6.1	5.9	6.2	5.9	5.3
Chinese	1.2	0.9	0.9	0.9	0.9	0.9	0.9
Japanese	2.9	2.5	2.5	2.2	2.4	2.1	1.9
Hawaiian	18.4	19.1	18.4	18.6	18.8	18.2	17.4
Other	(NA)	6.3	5.8	5.7	5.8	5.5	4.8
Hispanic origin ²	16.8	17.9	17.4	17.0	16.9	16.7	16.2
Mexican	17.7	18.8	18.1	17.7	17.5	17.4	17.0
Puerto Rican	21.7	23.5	23.1	22.3	21.9	21.1	20.0
Cuban	7.7	7.7	7.6	7.4	6.9	7.7	7.5
Central and South American	9.0	10.6	10.5	10.5	10.3	10.0	9.9
Other and unknown Hispanic	(NA)	20.1	19.8	19.8	20.2	19.5	18.8
Percent births to unmarried mothers .	26.6	32.2	32.4	32.4	32.8	33.0	33.2
White	16.9	25.3	25.7	25.8	26.3	26.8	27.1
Black	66.7	69.9	69.8	69.2	69.1	68.9	68.5
American Indian, Eskimo, Aleut	53.6	57.2	58.0	58.7	59.3	58.9	58.4
Asian and Pacific Islander ¹	(NA)	16.3	16.7	15.6	15.6	15.4	14.8
Filipino	15.9	19.5	19.4	19.5	19.7	21.1	20.3
Chinese	5.0	7.9	9.2	6.5	6.4	6.9	7.6
Japanese	9.6	10.8	11.4	10.1	9.7	9.9	9.5
Hawaiian	45.0	49.0	49.9	49.1	51.1	50.4	50.0
Hispanic origin ²	36.7	40.8	40.7	40.9	41.6	42.2	42.7
Mexican	33.3	38.1	37.9	38.9	39.6	40.1	40.7
Puerto Rican	55.9	60.0	60.7	59.4	59.5	59.6	59.6
Cuban	18.2	23.8	24.7	24.4	24.8	26.4	27.3
Central and South American	41.2	44.1	44.7	41.8	42.0	43.7	44.7
Percent of mothers beginning prenatal care 1st trimester	74.2	81.3	81.9	82.5	82.8	83.2	83.2
White	77.7	83.6	84.0	84.7	84.8	85.1	85.0
Black	60.7	70.4	71.4	72.3	73.3	74.1	74.3
American Indian, Eskimo, Aleut	57.9	66.7	67.7	68.1	68.8	69.5	69.3
Asian and Pacific Islander ¹	(NA)	79.9	81.2	82.1	83.1	83.7	84.0
Filipino	77.1	80.9	82.5	83.3	84.2	84.2	84.9
Chinese	81.3	85.7	86.8	87.4	88.5	88.5	87.6
Japanese	87.0	89.7	89.3	89.3	90.2	90.7	91.0
Hawaiian	65.8	75.9	78.5	78.0	78.8	79.6	79.9
Hispanic origin ²	60.2	70.8	72.2	73.7	74.3	74.4	74.4
Mexican	57.8	69.1	70.7	72.1	72.8	73.1	72.9
Puerto Rican	63.5	74.0	75.0	76.5	76.9	77.7	78.5
Cuban	84.8	89.2	89.2	90.4	91.8	91.4	91.7
Central and South American	61.5	73.2	75.0	76.9	78.0	77.6	77.6
Percent of mothers beginning prenatal care 3d trimester or no care .	6.0	4.2	4.0	3.9	3.9	3.8	3.9
White	4.9	3.5	3.3	3.2	3.3	3.2	3.3
Black	10.9	7.6	7.3	7.3	7.0	6.6	6.7
American Indian, Eskimo, Aleut	12.9	9.5	8.6	8.6	8.5	8.2	8.6
Asian and Pacific Islander ¹	(NA)	4.3	3.9	3.8	3.6	3.5	3.3
Filipino	4.5	4.1	3.3	3.3	3.1	2.8	3.0
Chinese	3.4	3.0	2.5	2.4	2.2	2.0	2.2
Japanese	2.9	2.3	2.2	2.7	2.1	2.1	1.8
Hawaiian	8.7	5.1	5.0	5.4	4.7	4.0	4.2
Hispanic origin ²	12.0	7.4	6.7	6.2	6.3	6.3	6.3
Mexican	13.2	8.1	7.2	6.7	6.8	6.7	6.9
Puerto Rican	10.6	5.5	5.7	5.4	5.1	5.0	4.5
Cuban	2.8	2.1	1.6	1.5	1.2	1.4	1.4
Central and South American	10.9	6.1	5.5	5.0	4.9	5.2	5.4
Percent of births with low birth weight ³	7.0	7.3	7.4	7.5	7.6	7.6	7.6
White	5.7	6.2	6.3	6.5	6.5	6.6	6.5
Black	13.3	13.1	13.0	13.0	13.0	13.1	13.0
American Indian, Eskimo, Aleut	6.1	6.6	6.5	6.8	6.8	7.1	6.8
Asian and Pacific Islander ¹	(NA)	6.9	7.1	7.2	7.4	7.4	7.3
Filipino	7.3	7.8	7.9	8.3	8.2	8.3	8.5
Chinese	4.7	5.3	5.0	5.1	5.3	5.2	5.1
Japanese	6.2	7.3	7.3	6.8	7.5	7.9	7.1
Hawaiian	7.2	6.8	6.8	7.2	7.2	7.7	6.8
Hispanic origin ²	6.1	6.3	7.4	6.4	6.4	6.4	6.4
Mexican	5.5	5.8	5.9	6.0	6.0	5.9	6.0
Puerto Rican	9.0	9.4	9.2	9.4	9.7	9.3	9.3
Cuban	5.7	6.5	6.5	6.8	6.5	6.8	6.5
Central and South American	5.8	6.2	6.0	6.3	6.5	6.4	6.3

NA Not available. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. Includes other types, not shown separately. ³ Births less than 2,500 grams (5 lb.-8 oz.).

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSRS)* (formerly *Monthly Vital Statistics Report*).

No. 75. Births to Unmarried Women by Race of Child and Age of Mother: 1990 to 2000

[Excludes births to nonresidents of United States. Marital status is inferred from a comparison of the child's and parents' surnames on the birth certificate for those States that do not report on marital status. No estimates included for misstatements on birth records or failures to register births. See also Appendix III]

Race of child and age of mother	1990	1995	1998	1999	2000	Race of child and age of mother	1990	1995	1998	1999	2000
NUMBER (1,000)											
Total live births ¹	1,165	1,254	1,294	1,308	1,347	30 to 34 years	10.1	10.6	9.6	9.5	9.7
White	647	785	821	840	866	35 to 39 years	(NA)	5.8	4.7	5.9	6.0
Black	473	421	421	417	427	40 years and over.	(NA)	(NA)	1.1	1.1	(NA)
Under 15 years	11	11	9	9	8	AS PERCENT OF ALL BIRTHS IN RACIAL GROUPS					
15 to 19 years	350	376	381	374	369	Total ¹	26.6	32.2	32.8	33.0	33.2
20 to 24 years	404	432	460	476	504	White	16.9	25.3	26.3	26.8	27.1
25 to 29 years	230	229	243	247	255	Black	66.7	69.9	69.1	68.9	68.5
30 to 34 years	118	133	125	125	130	BIRTH RATE ²					
35 to 39 years	(NA)	60	61	63	65	Total ^{1 3}	43.8	45.1	44.3	44.4	45.2
40 years and over.	(NA)	13	14	14	16	White ³	31.8	37.5	37.5	38.1	38.9
PERCENT DISTRIBUTION						Black ³	93.9	75.9	73.3	71.5	72.5
Total ¹	100.0	100.0	100.0	100.0	100.0	15 to 19 years	42.5	44.4	41.5	40.4	39.6
White	55.6	62.6	63.5	64.1	64.3	20 to 24 years	65.1	70.3	72.3	72.9	74.5
Black	40.6	33.6	32.6	31.9	31.7	25 to 29 years	56.0	56.1	58.4	60.2	62.2
Under 15 years	0.9	0.9	0.7	0.7	0.6	30 to 34 years	37.6	39.6	39.1	39.3	40.7
15 to 19 years	30.0	30.0	29.4	28.6	27.4	35 to 39 years	(NA)	(NA)	19.0	19.3	20.0
20 to 24 years	34.7	34.5	35.6	36.4	37.4	40 to 44 years	(NA)	(NA)	4.6	4.6	5.0
25 to 29 years	19.7	18.2	18.8	18.9	18.9						

NA Not available. ¹ Includes other races not shown separately. ² Rate per 1,000 unmarried women (never-married, widowed, and divorced) estimated as of July 1. ³ Covers women aged 15 to 44 years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 76. Live Births by Plurality of Birth and Ratios and Race of Mother: 1995 to 2000

Plurality and race of mother	1995	1996	1997	1998	1999	2000
NUMBER						
Live births, total ¹	3,899,589	3,891,494	3,880,894	3,941,553	3,959,417	4,058,814
White	3,098,885	3,093,057	3,072,640	3,118,727	3,132,501	3,194,005
Black	603,139	594,781	599,913	609,902	605,970	622,598
Live births in single deliveries ¹	3,797,880	3,784,805	3,770,020	3,823,258	3,837,789	3,932,573
White	3,018,184	3,007,997	2,984,532	3,024,693	3,035,757	3,094,219
Black	585,787	577,057	581,394	590,372	586,027	601,451
Live births in twin deliveries ¹	96,736	100,750	104,137	110,670	114,307	118,916
White	76,196	79,677	82,090	87,163	90,191	93,235
Black	17,000	17,285	17,989	19,001	19,374	20,626
Live births in higher-order multiple deliveries ¹	4,973	5,939	6,737	7,625	7,321	7,325
White	4,505	5,383	6,018	6,871	6,553	6,551
Black	352	439	530	529	569	521
RATIO PER 1,000 LIVE BIRTHS						
All multiple births ¹	26.1	27.4	28.6	30.0	30.7	31.1
White	26.0	27.5	28.7	30.2	30.9	31.2
Black	28.8	29.8	30.9	32.0	32.9	34.0
Twin births ¹	24.8	25.9	26.8	28.1	28.9	29.3
White	24.6	25.8	26.7	27.9	28.8	29.2
Black	28.2	29.1	30.0	31.2	32.0	33.1
RATIO PER 100,000 LIVE BIRTHS						
Higher-order multiple births ¹	127.5	152.6	173.6	193.5	184.9	180.5
White	145.4	174.0	195.9	220.3	209.2	205.1
Black	58.4	73.8	88.3	86.7	93.9	83.7

¹ Includes races other than White and Black.

Source: U.S. National Center for Health Statistics, Advance report of Final Natality Statistics, and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 77. Low Birth Weight and Births to Teenage Mothers and to Unmarried Women—States: 1990 to 2000

[Represents registered births. Excludes births to nonresidents of the United States. Based on 100 percent of births in all states and the District of Columbia. See Appendix III]

State	Percent of births with low birth weight ¹			Births to teenage mothers percent of total ²			Births to unmarried women percent of total		
	1990	1995	2000	1990	1995	2000	1990	1995	2000
U.S.	7.0	7.3	7.6	12.8	13.1	11.8	26.6	32.2	33.2
AL	8.4	9.0	9.7	18.2	18.5	15.7	30.1	34.5	34.3
AK	4.8	5.3	5.6	9.7	11.2	11.8	26.2	29.9	33.0
AZ	6.4	6.8	7.0	14.2	15.1	14.3	32.7	38.2	39.3
AR	8.2	8.2	8.6	19.7	19.6	17.3	29.4	32.9	35.7
CA	5.8	6.1	6.2	11.6	12.4	10.6	31.6	32.1	32.7
CO	8.0	8.4	8.4	11.3	12.1	11.7	21.2	24.9	25.0
CT	6.6	7.1	7.4	8.2	8.6	7.8	26.6	30.6	29.3
DE	7.6	8.4	8.6	11.9	13.2	12.3	29.0	34.9	37.9
DC	15.1	13.4	11.9	17.8	16.3	14.2	64.9	65.8	60.3
FL	7.4	7.7	8.0	13.9	13.7	12.6	31.7	35.8	38.2
GA	8.7	8.8	8.6	16.7	16.3	13.9	32.8	35.2	37.0
HI	7.1	7.0	7.5	10.5	10.1	10.3	24.8	29.2	32.2
ID	5.7	5.9	6.7	12.3	14.0	11.6	16.7	19.9	21.6
IL	7.6	7.9	7.9	13.1	12.9	11.4	31.7	33.8	34.5
IN	6.6	7.5	7.4	14.5	14.7	12.5	26.2	31.9	34.7
IA	5.4	6.0	6.1	10.2	11.0	10.0	21.0	25.2	28.0
KS	6.2	6.4	6.9	12.3	13.1	12.0	21.5	25.9	29.0
KY	7.1	7.6	8.2	17.5	17.2	14.1	23.6	28.5	31.0
LA	9.2	9.7	10.3	17.6	19.1	17.0	36.8	42.4	45.6
ME	5.1	6.1	6.0	10.8	10.3	9.4	22.6	27.8	31.0
MD	7.8	8.5	8.6	10.5	10.3	9.9	29.6	33.3	34.6
MA	5.9	6.3	7.1	8.0	7.5	6.6	24.7	25.6	26.5
MI	7.6	7.7	7.9	13.5	12.5	10.5	26.2	34.3	33.3
MN	5.1	5.9	6.1	8.0	8.4	8.3	20.9	23.9	25.8
MS	9.6	9.8	10.7	21.3	22.2	18.8	40.5	45.3	46.0
MO	7.1	7.6	7.6	14.4	14.4	13.1	28.6	32.1	34.6
MT	6.2	5.8	6.2	11.5	12.6	11.6	30.7	35.5	30.8
NE	5.3	6.3	6.6	9.8	10.0	10.2	20.7	24.3	27.2
NV	7.2	7.4	7.2	12.6	13.7	12.7	25.4	42.0	36.4
NH	4.9	5.5	6.3	7.2	7.6	6.8	16.9	22.2	24.7
NJ	7.0	7.6	7.7	8.4	8.2	7.1	24.3	27.6	28.9
NM	7.4	7.5	8.0	16.3	18.4	17.4	35.4	42.6	45.6
NY	7.6	7.6	7.7	9.1	9.3	8.2	33.0	37.9	36.6
NC	8.0	8.7	8.8	16.2	15.2	13.0	29.4	31.4	33.3
ND	5.5	5.3	6.4	8.6	9.6	9.2	18.4	23.5	28.3
OH	7.1	7.6	7.9	13.8	13.7	12.1	28.9	33.0	34.6
OK	6.6	7.0	7.5	16.2	17.1	15.9	25.2	30.5	34.3
OR	5.0	5.5	5.6	12.0	13.0	11.3	25.7	28.9	30.1
PA	7.1	7.4	7.7	10.9	10.8	9.9	28.6	32.4	32.7
RI	6.2	6.8	7.2	10.5	10.1	10.2	26.3	31.1	35.5
SC	8.7	9.3	9.7	17.1	17.3	15.3	32.7	37.4	39.8
SD	5.1	5.6	6.2	10.8	11.4	11.6	22.9	28.0	33.5
TN	8.2	8.7	9.2	17.6	16.9	14.7	30.2	33.1	34.5
TX	6.9	7.1	7.4	15.6	16.6	15.3	17.5	30.0	30.5
UT	5.7	6.3	6.6	10.3	10.8	8.9	13.5	15.7	17.3
VT	5.3	5.4	6.1	8.5	8.2	8.0	20.1	24.9	28.1
VA	7.2	7.7	7.9	11.7	11.4	9.9	26.0	29.3	29.9
WA	5.3	5.5	5.6	10.8	11.5	10.2	23.7	26.7	28.2
WV	7.1	7.9	8.3	17.8	17.2	15.9	25.4	30.5	31.7
WI	5.9	6.0	6.5	10.2	10.5	10.2	24.2	27.4	29.3
WY	7.4	7.4	8.3	13.6	15.2	13.5	19.8	26.4	28.8
Puerto Rico	(NA)	(NA)	10.8	(NA)	(NA)	(NA)	(NA)	(NA)	49.7
Virgin Islands	(NA)	(NA)	9.1	(NA)	(NA)	(NA)	(NA)	(NA)	66.7
Guam	(NA)	(NA)	7.6	(NA)	(NA)	(NA)	(NA)	(NA)	54.8
American Samoa	(NA)	(NA)	2.7	(NA)	(NA)	(NA)	(NA)	(NA)	35.5
Northern Marianas	(NA)	(NA)	8.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. ¹ Less than 2,500 grams (5 pounds-8 ounces). ² Defined as mothers who are 20 years of age or younger.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSr)* (formerly *Monthly Vital Statistics Report*). See also <<http://www.cdc.gov/nchs/>>.

No. 78. Live Births by Place of Delivery, Median and Low Birth Weight, and Prenatal Care: 1990 to 2000

[Represents registered births. Excludes births to nonresidents of the United States. For total number of births, see Table 68. See Appendix III]

Item	1990	1994	1995	1996	1997	1998	1999	2000
Births attended (1,000):								
In hospital ¹	4,110	3,912	3,861	3,854	3,881	3,904	3,923	4,021
By physician, not in hospital	14	7	6	6	5	6	5	5
By midwife and other, not in hospital ²	21	21	21	20	20	21	21	21
Median birth weight ³	7 lb.-7 oz.	(NA)	(NA)	7 lb.-7 oz.	7 lb.-7 oz.	7 lb.-7 oz.	(NA)	7 lb.-7 oz.
Percent of births with low birth weight	7.0	7.3	7.3	7.4	7.5	7.6	7.6	7.6
White	5.7	6.1	6.2	6.3	6.5	6.5	6.6	6.5
Black	13.3	13.2	13.1	13.0	13.0	13.0	13.1	13.0
Percent of births by period in which prenatal care began:								
1st trimester	74.2	80.2	81.3	81.9	82.5	82.8	83.2	83.2
3d trimester or no prenatal care	6.0	4.4	4.2	4.0	3.9	3.9	3.8	3.9

NA Not available. ¹ Includes all births in hospitals or institutions and in clinics. ² Includes births with attendant not specified. ³ Median birth weight based on race of mother; prior to 1990, based on race of child.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*), and unpublished data. See also <http://www.cdc.gov/nchs/births.htm>.

No. 79. Method of Delivery by Race: 1990 to 2000

[In thousands (4,111 represents 4,111,000), except rate. 1990 excludes data for Oklahoma, which did not report method of delivery on the birth certificate]

Item	1990	1995	2000	Item	1990	1995	2000
Births by method of delivery	4,111	3,900	4,059	Repeat	53	46	56
Vaginal	3,111	3,064	3,108	Not stated	16	4	4
After previous cesarean	84	112	90	Hispanic births by method of delivery (1,000)	595	680	816
Cesarean deliveries	914	807	924	Vaginal	458	540	633
Primary	575	510	578	After previous cesarean	10	17	17
Repeat	339	297	346	Cesarean deliveries	123	137	180
Not stated	85	29	27	Primary	76	83	105
White births by method of delivery	3,252	3,099	3,194	Repeat	47	54	75
Vaginal	2,454	2,435	2,449	Not stated	14	3	3
After previous cesarean	67	91	70	Cesarean delivery rate ¹	22.7	20.8	22.9
Cesarean deliveries	733	640	723	White	23.0	20.8	22.8
Primary	459	401	449	Black	22.1	21.8	24.3
Repeat	274	239	274	Primary ²	16.0	14.7	16.1
Not stated	66	24	22	White	16.1	14.6	15.9
Black births by method of delivery	679	603	623	Black	15.7	15.7	17.3
Vaginal	517	469	468	Rate of vaginal birth after previous cesarean ³	19.9	27.5	20.6
After previous cesarean	13	16	14	White	19.7	27.6	20.4
Cesarean deliveries	146	130	150	Black	20.3	26.1	20.5
Primary	93	84	95				

¹ Cesarean rates are the number of cesarean deliveries per 100 total deliveries for specified category. ² Number of primary cesareans per 100 live births to women who have not had a previous cesarean. ³ Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 80. Women Who Have Had a Child in the Last Year by Age and Labor Force Status: 1980 to 2000

[3,247 represents 3,247,000. See headnote, Table 81]

Year	Total, 18 to 44 years old			18 to 29 years old			30 to 44 years old		
	In the labor force			In the labor force			In the labor force		
	Number (1,000)	Number (1,000)	Percent	Number (1,000)	Number (1,000)	Percent	Number (1,000)	Number (1,000)	Percent
1980	3,247	1,233	38	2,476	947	38	770	287	37
1981	3,381	1,411	42	2,439	1,004	40	881	407	46
1982	3,433	1,508	44	2,445	1,040	43	988	469	48
1983	3,625	1,563	43	2,682	1,138	42	942	425	45
1984	3,311	1,547	47	2,375	1,058	45	936	489	52
1985	3,497	1,691	48	2,512	1,204	48	984	488	50
1986	3,625	1,805	50	2,452	1,185	48	1,174	620	53
1987	3,701	1,881	51	2,521	1,258	50	1,180	623	53
1988	3,667	1,866	51	2,384	1,177	49	1,283	688	54
1990	3,913	2,068	53	2,568	1,275	50	1,346	793	59
1991	3,688	1,985	54	2,346	1,182	50	1,342	802	60
1992	3,890	2,066	53	2,389	1,209	51	1,501	857	57
1993	3,696	2,034	55	2,252	1,150	51	1,444	894	61
1994	3,671	2,155	59	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1998	3,934	2,170	55	2,432	1,304	54	1,502	866	58

NA Not available. ¹ Lower age limit is 15 years old.

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-543; and unpublished data.

No. 81. Women Who Have Had a Child in the Last Year by Age: 1980 to 2000

[3,247 represents 3,247,000. Excludes births to nonresidents of the United States. Data are by place of residence. Metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs), and New England county metropolitan areas (NECMAs) are defined by the U.S. Office of Management and Budget as of June 30, 1990. See Appendix II for definitions and components]

Age of mother	Women who had a child in last year (1,000)			Total births per 1,000 women			First births per 1,000 women		
	1980	1990	2000	1980	1990	2000	1980	1990	2000
Total	3,247	3,913	3,934	71.1	67.0	64.6	28.5	26.4	26.7
15 to 29 years old ¹	2,476	2,568	2,432	103.7	90.8	85.9	48.6	43.2	43.1
15 to 19 years old	(NA)	338	586	(NA)	39.8	59.7	(NA)	30.1	38.7
20 to 24 years old	1,396	1,038	850	96.6	113.4	91.8	(NA)	51.8	47.1
25 to 29 years old	1,081	1,192	996	114.8	112.1	107.9	(NA)	46.2	43.7
30 to 44 years old	770	1,346	1,502	35.4	44.7	46.1	6.3	10.6	12.5
30 to 34 years old	519	892	871	60.0	80.4	87.9	(NA)	21.9	27.5
35 to 39 years old	192	377	506	26.9	37.3	45.1	(NA)	6.5	9.6
40 to 44 years old	59	77	125	9.9	8.6	10.9	(NA)	1.2	2.3

NA Not available. ¹ For 1980-88, 18 to 29 years old.

Source: U.S. Census Bureau, *Current Population Reports*, P20-375, P20-454, P20-470, and P20-499.

No. 82. Characteristics of Women Who Have Had a Child in the Last Year: 1995 and 2000

[As of June. Covers civilian noninstitutional population. Since the number of women who had a birth during the 12-month period was tabulated and not the actual numbers of births, some small underestimation of fertility for this period may exist due to the omission of: (1) Multiple births, (2) Two or more live births spaced within the 12-month period (the woman is counted only once), (3) Women who had births in the period and who did not survive to the survey date, (4) Women who were in institutions and therefore not in the survey universe. These losses may be somewhat offset by the inclusion in the CPS of births to immigrants who did not have their children born in the United States and births to nonresident women. These births would not have been recorded in the vital registration system. Based on Current Population Survey (CPS); see text, Section 1, and Appendix III]

Characteristic	1995			2000		
	Women who have had a child in the last year			Women who have had a child in the last year		
	Number of women (1,000)	Total births per 1,000 women	First births per 1,000 women	Number of women (1,000)	Total births per 1,000 women	First births per 1,000 women
Total ¹	60,225	61.4	23.2	60,873	64.6	26.7
White	48,603	59.2	22.6	48,506	65.4	27.2
Black	8,617	70.6	26.4	8,939	63.2	21.9
Hispanic ²	6,632	79.6	25.0	8,002	95.1	38.6
Currently married	31,616	85.5	30.3	30,497	88.8	35.5
Married, spouse present	29,202	87.2	31.4	28,215	90.8	37.0
Married, spouse absent ³	2,414	64.5	17.4	2,282	64.5	16.6
Widowed or divorced	5,762	28.4	4.1	5,281	31.0	6.8
Never married	22,846	36.3	18.0	25,095	42.3	20.2
Educational attainment:						
Less than high school	12,629	57.3	19.6	13,006	70.7	29.5
High school, 4 years	18,404	67.4	25.5	17,205	70.0	29.5
College: 1 or more years	29,192	59.3	23.2	30,662	59.0	24.0
No degree	12,724	56.1	21.2	12,603	51.6	19.2
Associate degree	4,663	56.9	19.2	4,955	60.6	23.6
Bachelor's degree	8,884	65.3	27.0	9,926	61.7	27.7
Graduate or professional degree	2,921	59.2	26.8	3,178	77.7	32.0
Labor force status:						
Employed	39,989	46.5	20.9	41,369	47.7	20.7
Unemployed	3,287	53.5	22.8	2,493	79.4	31.1
Not in labor force	16,949	98.1	28.5	17,011	103.7	40.6
Occupation of employed women:						
Managerial-professional	11,059	46.2	22.3	12,481	52.2	22.9
Technical, sales, admin. support	16,997	48.6	21.5	16,561	44.0	20.3
Service workers	7,612	44.0	16.6	8,102	51.0	20.1
Farming, forestry, and fishing	501	41.0	27.9	473	69.6	71.8
Precision prod., craft, repair	813	56.6	37.5	880	42.3	15.1
Operators, fabricators, laborers	3,007	39.5	17.8	2,872	38.1	17.2
Family income:						
Under \$10,000	6,957	91.0	32.8	4,249	86.8	32.5
\$10,000 to \$19,999	8,159	64.3	25.8	6,203	74.8	25.3
\$20,000 to \$24,999	4,542	60.6	20.3	3,439	76.2	37.3
\$25,000 to \$29,999	4,364	57.0	18.9	3,761	78.9	34.0
\$30,000 to \$34,999	4,076	60.6	24.3	3,572	62.4	27.3
\$35,000 to \$49,999	9,949	59.1	20.8	8,864	64.9	25.3
\$50,000 to \$74,999	9,720	52.5	23.3	10,646	61.2	26.8
\$75,000 and over	7,088	53.1	19.2	12,506	60.1	24.3

¹ Includes women of other races and women with family income not reported, not shown separately. ² Persons of Hispanic origin may be any race. ³ Includes separated women.

Source: U.S. Census Bureau, *Current Population Reports*, P20-375, P20-499, and unpublished data..

No. 83. Number of Pregnancies, Live Births, and Induced Abortions by Age and Race of Woman: 1980 to 1996

[Due to rounding, figures may not add to totals]

Age and race of woman	1980	1985	1990	1991	1992	1993	1994	1995	1996
ALL PREGNANCIES									
Total ¹	5,912	6,144	6,778	6,674	6,596	6,494	6,373	6,245	6,240
Under 15 years	29	30	29	29	30	30	30	28	26
15 to 19 years	1,146	981	1,013	975	939	928	923	904	893
20 to 24 years	1,956	1,891	1,847	1,843	1,813	1,762	1,682	1,602	1,570
25 to 29 years	1,626	1,764	1,908	1,827	1,771	1,701	1,637	1,598	1,617
30 to 34 years	844	1,045	1,319	1,313	1,326	1,332	1,333	1,322	1,312
35 to 39 years	258	373	562	581	603	622	642	659	683
40 years and over	54	60	100	106	113	119	127	132	140
Race:									
White	4,585	4,733	5,117	5,006	4,924	4,834	4,755	4,692	(NA)
All other	1,328	1,411	1,660	1,668	1,671	1,660	1,618	1,553	(NA)
LIVE BIRTHS									
Total	3,612	3,761	4,158	4,111	4,065	4,000	3,953	3,900	3,891
Race:									
White	2,936	3,038	3,290	3,241	3,202	3,150	3,121	3,099	3,093
All other	676	723	868	870	863	850	832	801	798
INDUCED ABORTIONS									
Total	1,554	1,589	1,609	1,557	1,529	1,500	1,431	1,364	1,366
Under 15 years	15	17	13	12	13	12	12	11	10
15 to 19 years	445	399	351	314	295	289	276	264	264
20 to 24 years	549	548	532	533	526	514	478	442	434
25 to 29 years	304	336	360	348	341	332	316	308	318
30 to 34 years	153	181	216	213	213	211	205	196	195
35 to 39 years	67	87	108	107	110	111	111	110	112
40 years and over	21	21	29	29	31	31	32	32	33
Race:									
White	1,094	1,076	1,039	982	944	911	861	820	(NA)
All other	460	513	570	574	585	589	570	544	(NA)

NA Not available. ¹ Includes fetal losses not shown.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics, Trends in Pregnancies and Pregnancy Rates by Outcome: 1976-96*, Series 21, No. 56.

No. 84. Contraceptive Use by Women, 15 to 44 Years of Age: 1995

[60,201 represents 60,201,000. Based on samples of the female population of the United States; see source for details. See Appendix III]

Contraceptive status and method	Age				Race			Marital status		
	All women ¹	15-24 years	25-34 years	35-44 years	Non-Hispanic		Hispanic	Never married	Currently married	Formerly married
					White	Black				
All women (1,000)	60,201	18,002	20,758	21,440	42,522	8,210	6,702	22,679	29,673	7,849
PERCENT DISTRIBUTION										
Sterile ²	29.7	2.6	25.0	57.0	30.2	31.5	28.4	6.9	43.2	45.1
Surgically sterile	27.9	1.8	23.6	54.0	28.5	29.7	26.3	5.7	41.1	42.5
Nonsurgically sterile	1.7	0.7	1.3	2.8	1.6	1.8	2.0	1.1	2.0	2.2
Pregnant, postpartum	4.6	5.9	6.9	1.3	4.3	4.5	6.3	3.1	6.4	1.9
Seeking pregnancy	4.0	2.1	6.2	3.5	3.7	4.6	4.0	1.5	6.4	2.1
Other nonusers	22.3	44.4	13.3	12.6	21.1	23.1	26.3	46.8	4.7	18.4
Never had intercourse	10.9	30.8	3.4	1.4	10.4	8.9	12.1	28.9	-	-
No intercourse in last month ⁴	6.2	7.0	5.3	6.5	5.7	7.2	8.6	11.5	0.5	12.7
Had intercourse in last month ⁴	5.2	6.6	4.6	4.7	5.0	7.0	5.6	6.4	4.2	5.7
Nonsurgical contraceptors	39.7	45.0	49.1	26.1	41.2	36.1	35.1	41.8	39.7	32.4
Pill	17.3	23.1	23.7	6.3	18.8	14.8	13.6	20.4	15.6	14.6
IUD	0.5	0.1	0.6	0.8	0.5	0.5	0.9	0.3	0.7	0.4
Diaphragm	1.2	0.2	1.2	2.0	1.5	0.5	0.4	0.5	1.8	0.9
Periodic abstinence	13.1	13.9	15.0	10.7	13.0	12.5	12.1	13.9	13.3	10.1
Natural family planning	1.5	0.5	1.8	2.0	1.6	0.7	1.3	0.6	2.3	0.7
Withdrawal	0.2	-	0.3	0.3	0.3	-	0.1	-	0.4	-
Other methods ⁵	2.0	1.6	2.3	1.9	2.1	0.9	2.0	1.5	2.3	1.8
	3.9	5.6	4.2	2.1	3.4	6.2	4.7	4.6	3.3	3.9

- Represents or rounds to zero. ¹ Includes other races, not shown separately. ² Total sterile includes male sterile for unknown reasons. ³ Persons sterile from illness, accident, or congenital conditions. ⁴ Data refer to no intercourse in the 3 months prior to interview. ⁵ Includes implants, injectables, morning-after-pill, suppository, Today™ sponge, and less frequently used methods.

Source: U.S. National Center for Health Statistics, special tabulations from the 1995 National Survey of Family Growth.

No. 85. Live Births—Mothers Who Smoked During Pregnancy: 1999

[Excludes California, Indiana, New York State (but includes New York City), and South Dakota, which did not require reporting of tobacco use during pregnancy]

Smoking measure and race of mother	Age of mother						
	Total	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-54 years
All races¹	3,430,385	418,240	858,770	937,236	768,339	367,719	72,082
White	2,702,289	289,581	644,752	758,986	641,781	304,505	58,810
Black	570,478	115,514	182,883	130,504	84,909	43,654	9,161
PERCENT DISTRIBUTION							
All races smoker	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 cigarettes or less	70.1	78.7	72.2	66.9	65.1	62.8	60.7
11-20 cigarettes	26.5	19.4	24.8	29.3	30.5	31.8	33.2
21 cigarettes or more	3.5	1.8	3.0	3.9	4.5	5.4	5.9
White smoker	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 cigarettes or less	67.7	77.1	70.0	64.4	62.3	59.2	56.9
11-20 cigarettes	28.6	21.0	26.8	31.5	32.8	34.6	36.1
21 cigarettes or more	3.7	2.0	3.2	4.1	4.9	6.1	6.9
Black smoker	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 cigarettes or less	84.1	90.1	86.6	82.1	80.4	79.3	75.2
11-20 cigarettes	14.2	9.0	11.9	16.1	17.3	18.6	21.8
21 cigarettes or more	1.6	0.9	1.3	1.7	2.2	1.8	2.0

¹ Includes races other than White and Black.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR) (formerly *Monthly Vital Statistical Report*).

No. 86. Percent Low Birthweight by Smoking Status, Age, and Race of Mother: 1999

[Low birthweight is defined as weight of less than 2,500 grams (5 lb. 8 oz.). Excludes California, Indiana, New York State (but includes New York City), and South Dakota, which did not require reporting of tobacco use during pregnancy]

Smoking status and race of mother	Age of mother								
	All ages	15-19 years						30-34 years	35-39 years
		Under 15 years	Total	15-17 years	18-19 years	20-24 years	25-29 years		
All races¹	7.8	13.4	9.9	10.8	9.5	7.8	6.9	7.1	8.6
Smoker	12.1	15.7	11.6	12.4	11.3	10.6	11.5	13.2	16.7
Nonsmoker	7.2	13.2	9.6	10.5	9.0	7.3	6.3	6.6	7.7
White	6.7	11.5	8.4	9.2	8.1	6.6	6.0	6.3	7.5
Smoker	10.8	15.1	10.9	11.6	10.6	9.8	10.2	11.4	14.4
Nonsmoker	6.1	11.1	7.7	8.5	7.2	5.8	5.4	5.8	6.7
Black	13.2	15.5	13.8	14.3	13.5	12.3	12.3	13.6	16.1
Smoker	21.0	19.4	17.3	18.0	17.0	16.7	21.5	25.0	29.2
Nonsmoker	12.4	15.4	13.5	14.1	13.1	11.8	11.3	12.3	14.0

¹ Includes races other than White and Black.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR) (formerly *Monthly Vital Statistical Report*).

No. 87. Live Births to Mothers With Selected Complications of Labor and/or Delivery and Rates by Age of Mother: 1999

[Rates are number of live births with specified complication per 1,000 live births in specified group]

Complication	Number of Complication reported	Age of mother						
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-54 years
All races¹								
Febrile	59,904	15.3	18.5	15.6	15.9	14.5	12.3	11.1
Meconium, moderate/heavy	213,698	54.7	59.7	55.2	53.5	52.5	55.1	55.5
Premature rupture of membrane	100,130	25.6	26.7	24.3	25.1	25.8	27.3	30.9
Abruption placenta	21,999	5.6	5.4	5.2	5.3	5.8	7.0	8.6
Placenta previa	12,492	3.2	1.1	1.7	2.8	4.3	6.5	8.9
Other excessive bleeding	21,930	5.6	5.2	5.2	5.5	5.8	6.4	8.2
Seizures during labor	1,331	0.3	0.7	0.4	0.3	0.2	0.3	0.3
Precipitous labor	77,848	19.9	14.3	18.9	19.8	22.1	23.6	23.3
Prolonged labor	30,683	7.9	8.4	8.0	7.8	7.8	7.3	7.9
Dysfunctional labor	105,795	27.1	26.5	25.5	27.4	27.7	28.2	31.2
Breech/Malpresentation	152,084	38.9	29.2	31.5	39.1	44.7	50.4	58.1
Cephalopelvic disproportion	71,604	18.3	17.4	16.7	19.2	19.2	18.6	20.6
Cord Prolapse	7,773	2.0	1.6	1.8	1.9	2.1	2.5	2.8
Anesthetic complication ²	2,299	0.6	0.4	0.5	0.7	0.7	0.8	0.9
Fetal distress ²	140,756	39.6	43.7	38.5	38.0	38.6	41.7	49.7

¹ Includes races other than White and Black. ² Texas does not report this complication.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data.

No. 88. Abortions—Number, Rate, and Ratio by Race: 1975 to 1997

Year	All races				White				Black and other			
	Abortions				Abortions				Abortions			
	Women 15-44 years old (1,000)	Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births ¹	Women 15-44 years old (1,000)	Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births ¹	Women 15-44 years old (1,000)	Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births ¹
1975	47,606	1,034	21.7	331	40,857	701	17.2	276	6,749	333	49.3	565
1979	52,016	1,498	28.8	420	44,266	1,062	24.0	373	7,750	435	56.2	625
1980	53,048	1,554	29.3	428	44,942	1,094	24.3	376	8,106	460	56.5	642
1981	53,901	1,577	29.3	430	45,494	1,108	24.3	377	8,407	470	55.9	645
1982	54,679	1,574	28.8	428	46,049	1,095	23.8	373	8,630	479	55.5	646
1983 ²	55,340	1,575	28.5	436	46,506	1,084	23.3	376	8,834	491	55.5	670
1984	56,061	1,577	28.1	423	47,023	1,087	23.1	366	9,038	491	54.3	646
1985	56,754	1,589	28.0	422	47,512	1,076	22.6	360	9,242	513	55.5	659
1986 ²	57,483	1,577	27.4	416	48,010	1,045	21.8	350	9,473	529	55.9	661
1987	57,964	1,559	27.1	405	48,288	1,017	21.1	338	9,676	542	56.0	648
1988	58,192	1,591	27.3	401	48,325	1,026	21.2	333	9,867	565	57.3	638
1989 ²	58,365	1,567	26.8	380	48,104	1,006	20.9	309	10,261	561	54.7	650
1990 ²	58,700	1,609	27.4	389	48,224	1,039	21.5	318	10,476	570	54.4	655
1991	59,080	1,557	26.3	379	48,406	982	20.3	303	10,674	574	53.8	661
1992	59,020	1,529	25.9	380	48,161	943	19.6	298	10,859	585	53.9	681
1993 ²	59,143	1,500	25.4	378	48,137	911	18.9	291	11,007	589	53.5	700
1994 ²	59,284	1,431	24.1	364	48,121	861	17.9	277	11,163	570	51.1	699
1995	59,442	1,364	22.9	351	48,140	820	17.0	265	11,302	544	48.1	686
1996	59,606	1,366	22.9	351	48,120	800	16.6	259	11,486	566	49.2	701
1997	59,688	1,328	22.2	340	48,081	773	16.1	250	11,607	555	47.8	680

¹ Live births are those which occurred from July 1 of year shown through June 30 of the following year (to match time of conception with abortions). Births are classified by race of child 1972-1988, and by race of mother after 1988. ² Total numbers of abortions in 1983 and 1986 have been estimated by interpolation; 1989, 1990, 1993, and 1994 have been estimated using trends in CDC data.

No. 89. Abortions by Selected Characteristics: 1990 to 1997

[Number of abortions from surveys conducted by source; characteristics from the U.S. Centers for Disease Control's (CDC) annual abortion surveillance summaries, with adjustments for changes in states reporting data to the CDC each year. Total number of abortions in 1990 have been estimated using trends in CDC data]

Characteristic	Number (1,000)			Percent distribution			Abortion ratio ¹		
	1990	1995	1997	1990	1995	1997	1990	1995	1997
Total abortions	1,609	1,364	1,328	100	100	100	280	260	254
Age of woman:									
Less than 15 years old	13	11	10	1	1	1	515	480	496
15 to 19 years old	351	264	254	22	19	19	403	348	345
20 to 24 years old	532	442	420	33	32	32	328	317	306
25 to 29 years old	360	308	313	22	23	24	224	225	225
30 to 34 years old	260	196	189	13	14	14	196	179	175
35 to 39 years old	108	110	109	7	8	8	249	220	207
40 years old and over	29	32	34	2	2	3	354	310	290
Race of woman:									
White	1,039	820	773	65	60	58	241	210	200
Black and other	570	544	555	35	40	42	396	409	405
Marital status of woman: ²									
Married	341	269	253	21	20	19	104	93	87
Unmarried	1,268	1,095	1,074	79	80	81	516	466	459
Number of prior live births:									
None	780	614	562	49	45	42	316	277	262
One	396	359	367	25	26	28	230	223	224
Two	280	248	251	17	18	19	292	285	282
Three	102	95	97	6	7	7	279	284	282
Four or more	50	48	50	3	4	4	223	228	236
Number of prior induced abortions:									
None	891	721	680	55	53	51	(NA)	(NA)	(NA)
One	443	383	376	28	28	28	(NA)	(NA)	(NA)
Two or more	275	260	271	17	19	20	(NA)	(NA)	(NA)
Weeks of gestation: ³									
Less than 9 weeks	825	728	732	51	53	55	(NA)	(NA)	(NA)
9 to 10 weeks	416	317	292	26	23	22	(NA)	(NA)	(NA)
11 to 12 weeks	195	153	146	12	11	11	(NA)	(NA)	(NA)
13 weeks or more	173	166	157	11	12	12	(NA)	(NA)	(NA)

NA Not available. ¹ Number of abortions per 1,000 abortions and live births. Live births are those which occurred from July 1 of year shown through June 30 of the following year (to match time of conception with abortions). ² Separated women included with unmarried. ³ Data not exactly comparable with prior years because of a change in the method of calculation.

Source of Tables 88 and 89: S.K. Henshaw and J. Van Vort, eds., *Abortion Factbook, 1992 Edition: Readings, Trends, and State and Local Data to 1988*, The Alan Guttmacher Institute, New York, NY, 1992 (copyright); S.K. Henshaw and J. Van Vort, *Abortion Services in the United States, 1991 and 1992. Family Planning Perspectives, 26:100, 1994*; S.K. Henshaw, *Abortion Incidence and Services in the United States, 1995-1996, Family Planning Perspectives, 30:263, 1998*; and unpublished data.

No. 90. Abortions—Number and Rate by State: 1992 and 1996

[Number of abortions from surveys of hospitals, clinics, and physicians identified as providers of abortion services conducted by The Alan Guttmacher Institute. Abortion rates are computed per 1,000 women 15 to 44 years of age on July 1 of specified year]

State	Number (1,000)		Rate ¹		State	Number (1,000)		Rate ¹	
	1992	1996	1992	1996		1992	1996	1992	1996
U.S.	1,529	1,366	25.9	22.9	MO	14	11	11.6	9.1
AL	17	15	18.2	15.6	MT	3	3	18.2	15.6
AK	2	2	16.5	14.6	NE	6	4	15.7	12.3
AZ	21	19	24.1	19.8	NV	13	15	44.2	44.6
AR	7	6	13.5	11.4	NH	4	3	14.6	12.7
CA	304	238	42.1	33.0	NJ	55	63	31.0	35.8
CO	20	18	23.6	20.9	NM	6	5	17.7	14.4
CT	20	16	26.2	22.5	NY	195	168	46.2	41.1
DE	6	4	35.2	24.1	NC	36	34	22.4	20.2
DC	21	21	138.4	154.5	ND	1	1	10.7	9.4
FL	85	94	30.0	32.0	OH	50	43	19.5	17.0
GA	40	37	24.0	21.1	OK	9	8	12.5	11.8
HI	12	7	46.0	27.3	OR	16	15	23.9	21.6
ID	2	2	7.2	6.1	PA	50	40	18.6	15.2
IL	68	69	25.4	26.1	RI	7	5	30.0	24.4
IN	16	15	12.0	11.2	SC	12	10	14.2	11.6
IA	7	6	11.4	9.4	SD	1	1	6.8	6.5
KS	13	11	22.4	18.9	TN	19	18	16.2	14.8
KY	10	8	11.4	9.6	TX	97	91	23.1	20.7
LA	14	15	13.4	14.7	UT	4	4	9.3	7.8
ME	4	3	14.7	9.7	VT	3	2	21.2	17.1
MD	31	31	26.4	26.3	VA	35	30	22.7	18.9
MA	41	41	28.4	29.3	WA	33	26	27.7	20.9
MI	56	49	25.2	22.3	WV	3	3	7.7	6.6
MN	16	15	15.6	13.9	WI	15	14	13.6	12.3
MS	8	4	12.4	7.2	WY	-	-	4.3	2.7

- Represents or rounds to zero. ¹ Rate per 1,000 women, 15 to 44 years old.

Source: S.K. Henshaw and J. Van Vort, *Abortion Services in the United States, 1991 and 1992, Family Planning Perspectives*, 26:100, 1994; and S.K. Henshaw, *Abortion Incidence and Services in the United States, 1995-1996, Family Planning Perspectives*, 30:263, 1998.

No. 91. Expectation of Life at Birth, 1970 to 2000, and Projections, 2005 and 2010

[In years. Excludes deaths of nonresidents of the United States]

Year	Total			White			Black and other			Black		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1970	70.8	67.1	74.7	71.7	68.0	75.6	65.3	61.3	69.4	64.1	60.0	68.3
1975	72.6	68.8	76.6	73.4	69.5	77.3	68.0	63.7	72.4	66.8	62.4	71.3
1980	73.7	70.0	77.4	74.4	70.7	78.1	69.5	65.3	73.6	68.1	63.8	72.5
1982	74.5	70.8	78.1	75.1	71.5	78.7	70.9	66.8	74.9	69.4	65.1	73.6
1983	74.6	71.0	78.1	75.2	71.6	78.7	70.9	67.0	74.7	69.4	65.2	73.5
1984	74.7	71.1	78.2	75.3	71.8	78.7	71.1	67.2	74.9	69.5	65.3	73.6
1985	74.7	71.1	78.2	75.3	71.8	78.7	71.0	67.0	74.8	69.3	65.0	73.4
1986	74.7	71.2	78.2	75.4	71.9	78.8	70.9	66.8	74.9	69.1	64.8	73.4
1987	74.9	71.4	78.3	75.6	72.1	78.9	71.0	66.9	75.0	69.1	64.7	73.4
1988	74.9	71.4	78.3	75.6	72.2	78.9	70.8	66.7	74.8	68.9	64.4	73.2
1989	75.1	71.7	78.5	75.9	72.5	79.2	70.9	66.7	74.9	68.8	64.3	73.3
1990	75.4	71.8	78.8	76.1	72.7	79.4	71.2	67.0	75.2	69.1	64.5	73.6
1991	75.5	72.0	78.9	76.3	72.9	79.6	71.5	67.3	75.5	69.3	64.6	73.8
1992	75.8	72.3	79.1	76.5	73.2	79.8	71.8	67.7	75.7	69.6	65.0	73.9
1993	75.5	72.2	78.8	76.3	73.1	79.5	71.5	67.3	75.5	69.2	64.6	73.7
1994	75.7	72.3	79.0	76.4	73.2	79.6	71.7	67.5	75.8	69.6	64.9	74.1
1995	75.8	72.5	78.9	76.5	73.4	79.6	71.9	67.9	75.7	69.6	65.2	73.9
1996	76.1	73.0	79.0	76.8	73.8	79.6	72.6	68.9	76.1	70.3	66.1	74.2
1997	76.5	73.6	79.4	77.1	74.3	79.9	(NA)	(NA)	(NA)	71.1	67.2	74.7
1998 ¹	76.7	73.8	79.5	77.3	74.5	80.0	(NA)	(NA)	(NA)	71.3	67.6	74.8
1999 ²	76.7	73.9	79.4	77.3	74.6	79.9	(NA)	(NA)	(NA)	71.4	67.8	74.7
2000 ²	76.9	74.1	79.5	77.4	74.8	80.0	(NA)	(NA)	(NA)	71.7	68.2	74.9
Projections:												
2005	77.8	74.9	80.7	78.3	75.4	81.1	(NA)	(NA)	(NA)	73.5	69.9	76.8
2010	78.5	75.6	81.4	79.0	76.1	81.8	(NA)	(NA)	(NA)	74.5	70.9	77.8

NA Not available. ¹ The 1998 life table values are based upon an 85 percent sample of deaths. ² Based on middle mortality assumptions; for details, see source. Source: U.S. Census Bureau, Population Division Working Paper No. 38.

Source: Except as noted, U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Reports*).

No. 92. Selected Life Table Values: 1979 to 2000

Age and sex	Total ¹								White								Black							
	1979-1981	1985	1990	1995	1997	1998	1999	2000	1979-1981	1985	1990	1995	1997	1998	1999	2000	1979-1981	1985	1990	1995	1997	1998	1999	2000
AVERAGE EXPECTATION OF LIFE IN YEARS																								
At birth: Male	70.1	71.1	71.8	72.5	73.6	73.8	73.9	74.1	70.8	71.8	72.7	73.4	74.3	74.5	74.6	74.8	64.1	65.0	64.5	65.4	67.3	67.6	67.8	68.2
Female	77.6	78.2	78.8	78.9	79.2	79.5	79.4	79.5	78.2	78.7	79.4	79.6	79.8	80.0	79.9	80.0	72.9	73.4	73.6	74.0	74.7	74.8	74.7	74.9
Age 20: Male	51.9	52.6	53.3	53.8	54.7	55.0	55.0	55.2	52.5	53.2	54.0	54.5	55.3	55.5	55.6	55.7	46.4	47.1	46.7	47.3	49.1	49.5	49.6	49.9
Female	59.0	59.3	59.8	59.9	60.1	60.3	60.2	60.3	59.4	59.8	60.3	60.3	60.5	60.8	60.7	60.7	54.9	55.2	55.3	55.5	56.1	56.2	56.2	56.3
Age 40: Male	33.6	34.2	35.1	35.6	36.2	36.4	36.5	36.7	34.0	34.7	35.6	36.1	36.6	36.8	36.9	37.1	29.5	29.8	30.1	30.6	31.7	31.9	31.9	32.3
Female	39.8	40.0	40.6	40.7	40.8	41.1	41.0	41.0	40.2	40.4	41.0	41.0	41.1	41.4	41.3	41.3	36.3	36.4	36.8	37.0	37.4	37.5	37.4	37.5
Age 50: Male	25.0	25.5	26.4	27.0	27.4	27.6	27.7	27.9	25.3	25.8	26.7	27.3	27.7	27.9	28.0	28.2	22.0	22.1	22.5	23.1	23.8	23.9	24.0	24.2
Female	30.7	30.8	31.3	31.4	31.6	31.8	31.7	31.8	31.0	31.1	31.6	31.7	31.8	32.0	32.0	32.0	27.8	27.8	28.2	28.5	28.8	28.8	28.7	28.9
Age 65: Male	14.2	14.5	15.1	15.6	15.8	16.0	16.1	16.3	14.3	14.5	15.2	15.7	15.9	16.1	16.1	16.3	13.3	13.0	13.2	13.7	14.2	14.3	14.3	14.5
Female	18.4	18.5	18.9	18.9	19.0	19.2	19.1	19.2	18.6	18.7	19.1	19.0	19.1	19.3	19.2	19.2	17.1	16.9	17.2	17.2	17.4	17.4	17.3	17.4
EXPECTED DEATHS PER 1,000 ALIVE AT SPECIFIED AGE ²																								
At birth: Male	13.9	12.0	10.3	(NA)	(NA)	(NA)	7.7	(NA)	12.3	10.6	8.6	(NA)	(NA)	(NA)	6.4	(NA)	23.0	19.9	19.7	(NA)	(NA)	(NA)	15.9	(NA)
Female	11.2	9.4	8.2	(NA)	(NA)	(NA)	6.4	(NA)	9.7	8.0	6.6	(NA)	(NA)	(NA)	5.2	(NA)	19.3	16.5	16.3	(NA)	(NA)	(NA)	13.2	(NA)
Age 20: Male	1.8	1.5	1.6	(NA)	(NA)	(NA)	1.3	(NA)	1.8	1.4	1.4	(NA)	(NA)	(NA)	1.2	(NA)	2.2	1.9	2.7	(NA)	(NA)	(NA)	2.1	(NA)
Female	0.6	0.5	0.5	(NA)	(NA)	(NA)	0.5	(NA)	0.6	0.5	0.5	(NA)	(NA)	(NA)	0.4	(NA)	0.7	0.6	0.7	(NA)	(NA)	(NA)	0.6	(NA)
Age 40: Male	3.0	2.8	3.1	(NA)	(NA)	(NA)	2.6	(NA)	2.6	2.5	2.7	(NA)	(NA)	(NA)	2.3	(NA)	6.9	6.5	7.1	(NA)	(NA)	(NA)	4.8	(NA)
Female	1.6	1.4	1.4	(NA)	(NA)	(NA)	1.4	(NA)	1.4	1.3	1.2	(NA)	(NA)	(NA)	1.2	(NA)	3.2	2.9	3.1	(NA)	(NA)	(NA)	2.9	(NA)
Age 50: Male	7.8	6.8	6.2	(NA)	(NA)	(NA)	5.6	(NA)	7.1	6.2	5.6	(NA)	(NA)	(NA)	5.1	(NA)	14.9	13.3	12.8	(NA)	(NA)	(NA)	11.3	(NA)
Female	4.2	3.8	3.5	(NA)	(NA)	(NA)	3.2	(NA)	3.8	3.5	3.2	(NA)	(NA)	(NA)	2.9	(NA)	7.7	6.8	6.6	(NA)	(NA)	(NA)	6.0	(NA)
Age 65: Male	28.2	26.1	12.9	(NA)	(NA)	(NA)	20.5	(NA)	27.4	25.2	23.0	(NA)	(NA)	(NA)	19.8	(NA)	38.5	28.5	36.8	(NA)	(NA)	(NA)	30.5	(NA)
Female	14.3	14.1	13.5	(NA)	(NA)	(NA)	12.8	(NA)	13.6	13.5	12.8	(NA)	(NA)	(NA)	12.3	(NA)	21.6	21.4	21.4	(NA)	(NA)	(NA)	18.3	(NA)
NUMBER SURVIVING TO SPECIFIED AGE PER 1,000 BORN ALIVE																								
Age 20: Male	973	977	979	(NA)	(NA)	(NA)	984	(NA)	975	979	981	(NA)	(NA)	(NA)	986	(NA)	961	966	963	(NA)	(NA)	(NA)	971	(NA)
Female	982	985	986	(NA)	(NA)	(NA)	989	(NA)	984	986	988	(NA)	(NA)	(NA)	990	(NA)	972	976	976	(NA)	(NA)	(NA)	980	(NA)
Age 40: Male	933	941	938	(NA)	(NA)	(NA)	952	(NA)	940	946	946	(NA)	(NA)	(NA)	958	(NA)	885	897	880	(NA)	(NA)	(NA)	917	(NA)
Female	965	970	971	(NA)	(NA)	(NA)	974	(NA)	969	973	975	(NA)	(NA)	(NA)	977	(NA)	941	948	944	(NA)	(NA)	(NA)	954	(NA)
Age 50: Male	890	902	899	(NA)	(NA)	(NA)	917	(NA)	901	911	912	(NA)	(NA)	(NA)	926	(NA)	801	820	801	(NA)	(NA)	(NA)	850	(NA)
Female	941	948	950	(NA)	(NA)	(NA)	954	(NA)	947	953	957	(NA)	(NA)	(NA)	960	(NA)	896	908	904	(NA)	(NA)	(NA)	915	(NA)
Age 65: Male	706	727	741	(NA)	(NA)	(NA)	777	(NA)	724	744	760	(NA)	(NA)	(NA)	793	(NA)	551	571	571	(NA)	(NA)	(NA)	633	(NA)
Female	835	844	851	(NA)	(NA)	(NA)	863	(NA)	848	855	864	(NA)	(NA)	(NA)	874	(NA)	733	746	751	(NA)	(NA)	(NA)	777	(NA)

NA Not available. ¹ Includes other races not shown separately. ² See footnote 1, Table 93.

Source: U.S. National Center for Health Statistics, *U.S. Life Tables and Actuarial Tables, 1959-61, 1969-71, and 1979-81; Vital Statistics of the United States*, annual; and unpublished data.

No. 93. Expectation of Life and Expected Deaths by Race, Sex, and Age: 1999

Age (years)	Expectation of life in years					Expected deaths per 1,000 alive at specified age ¹				
	White			Black		White			Black	
	Total	Male	Female	Male	Female	Total	Male	Female	Male	Female
At birth	76.7	74.6	79.9	67.8	74.7	7.06	6.35	5.16	15.92	13.16
1	76.3	74.1	79.3	67.9	74.7	0.53	0.49	0.44	1.11	0.83
2	75.3	73.1	78.4	67.0	73.8	0.36	0.37	0.28	0.65	0.53
3	74.3	72.2	77.4	66.0	72.8	0.27	0.29	0.22	0.42	0.38
4	73.4	71.2	76.4	65.0	71.9	0.22	0.20	0.17	0.44	0.31
5	72.4	70.2	75.4	64.1	70.9	0.20	0.20	0.16	0.38	0.29
6	71.4	69.2	74.4	63.1	69.9	0.19	0.19	0.15	0.36	0.25
7	70.4	68.2	73.4	62.1	68.9	0.18	0.18	0.14	0.34	0.23
8	69.4	67.2	72.5	61.1	67.9	0.16	0.16	0.13	0.30	0.21
9	68.4	66.2	71.5	60.2	67.0	0.14	0.14	0.12	0.26	0.19
10	67.4	65.3	70.5	59.2	66.0	0.13	0.12	0.11	0.22	0.18
11	66.4	64.3	69.5	58.2	65.0	0.13	0.12	0.11	0.21	0.18
12	65.5	63.3	68.5	57.2	64.0	0.17	0.18	0.14	0.28	0.20
13	64.5	62.3	67.5	56.2	63.0	0.26	0.30	0.19	0.45	0.24
14	63.5	61.3	66.5	55.2	62.0	0.38	0.46	0.25	0.68	0.29
15	62.5	60.3	65.5	54.3	61.0	0.51	0.64	0.33	0.94	0.35
16	61.5	59.4	64.5	53.3	60.1	0.63	0.80	0.40	1.18	0.41
17	60.6	58.4	63.6	52.4	59.1	0.73	0.93	0.44	1.41	0.47
18	59.6	57.5	62.6	51.5	58.1	0.79	1.02	0.46	1.63	0.52
19	58.7	56.5	61.6	50.5	57.1	0.84	1.08	0.45	1.84	0.58
20	57.7	55.6	60.7	49.6	56.2	0.88	1.20	0.44	2.08	0.64
21	56.8	54.7	59.7	48.7	55.2	0.92	1.20	0.43	2.33	0.70
22	55.8	53.7	58.7	47.9	54.2	0.96	1.25	0.42	2.50	0.76
23	54.9	52.8	57.7	47.0	53.3	0.97	1.26	0.43	2.56	0.81
24	53.9	51.8	56.8	46.1	52.3	0.96	1.25	0.44	2.53	0.85
25	53.0	50.9	55.8	45.2	51.4	0.95	1.23	0.45	2.46	0.90
26	52.0	50.0	54.8	44.3	50.4	0.95	1.22	0.47	2.42	0.95
27	51.1	49.0	53.8	43.4	49.5	0.96	1.22	0.49	2.41	1.00
28	50.1	48.1	52.9	42.5	48.5	0.98	1.24	0.51	2.45	1.06
29	49.2	47.2	51.9	41.6	47.6	1.02	1.27	0.54	2.55	1.12
30	48.2	46.2	50.9	40.7	46.6	1.06	1.32	0.57	2.66	1.19
31	47.3	45.3	49.9	39.8	45.7	1.11	1.36	0.60	2.77	1.27
32	46.3	44.3	49.0	38.9	44.7	1.17	1.43	0.65	2.89	1.39
33	45.4	43.4	48.0	38.1	43.8	1.24	1.50	0.71	3.02	1.54
34	44.4	42.5	47.0	37.2	42.9	1.33	1.59	0.78	3.16	1.71
35	43.5	41.5	46.1	36.3	41.9	1.42	1.68	0.85	3.31	1.89
36	42.6	40.6	45.1	35.4	41.0	1.51	1.78	0.92	3.48	2.06
37	41.6	39.7	44.2	34.5	40.1	1.61	1.89	1.00	3.71	2.25
38	40.7	38.7	43.2	33.7	39.2	1.73	2.02	1.07	4.01	2.46
39	39.8	37.8	42.2	32.8	38.3	1.87	2.17	1.16	4.38	2.68
40	38.8	36.9	41.3	31.9	37.4	2.01	2.33	1.25	4.78	2.92
41	37.9	36.0	40.3	31.1	36.5	2.17	2.50	1.35	5.19	3.16
42	37.0	35.1	39.4	30.2	35.6	2.34	2.70	1.45	5.67	3.41
43	36.1	34.2	38.5	29.4	34.7	2.53	2.92	1.57	6.24	3.66
44	35.2	33.3	37.5	28.6	33.9	2.74	3.17	1.70	6.89	3.93
45	34.3	32.4	36.6	27.8	33.0	2.99	3.45	1.85	7.65	4.22
46	33.4	31.5	35.6	27.0	32.1	3.25	3.76	2.02	8.47	4.54
47	32.5	30.6	34.7	26.2	31.3	3.53	4.09	2.21	9.27	4.88
48	31.6	29.7	33.8	25.5	30.4	3.81	4.40	2.42	9.98	5.23
49	30.7	28.9	32.9	24.7	29.6	4.09	4.72	2.65	10.63	5.60
50	29.8	28.0	32.0	24.0	28.7	4.39	5.09	2.90	11.31	6.02
51	29.0	27.1	31.0	23.2	27.9	4.73	5.45	3.18	12.11	6.49
52	28.1	26.3	30.1	22.5	27.1	5.12	5.89	3.48	13.00	7.02
53	27.2	25.4	29.2	21.8	26.3	5.57	6.43	3.82	14.01	7.60
54	26.4	24.6	28.4	21.1	25.5	6.10	7.06	4.21	15.12	8.23
55	25.5	23.8	27.5	20.4	24.7	6.73	7.80	4.67	16.33	8.94
56	24.7	22.9	26.6	19.8	23.9	7.42	8.64	5.19	17.62	9.71
57	23.9	22.1	25.7	19.1	23.1	8.16	9.53	5.75	18.98	10.50
58	23.1	21.3	24.9	18.5	22.4	8.92	10.43	6.34	20.39	11.30
59	22.3	20.6	24.0	17.8	21.6	9.71	11.37	6.95	21.83	12.10
60	21.5	19.8	23.2	17.2	20.9	10.58	12.41	7.65	23.36	12.96
61	20.7	19.0	22.4	16.6	20.1	11.57	13.60	8.45	24.96	13.89
62	20.0	18.3	21.6	16.0	19.4	12.65	14.94	9.32	26.53	14.90
63	19.2	17.6	20.8	15.5	18.7	13.83	16.43	10.25	27.98	15.99
64	18.5	16.8	20.0	14.9	18.0	15.09	18.06	11.24	29.33	17.16
65	17.7	16.1	19.2	14.3	17.3	16.41	19.77	12.30	30.54	18.33
70	14.3	12.9	15.5	11.6	14.0	25.28	31.12	19.30	42.74	28.25
75	11.2	10.0	12.1	9.2	11.1	38.24	46.82	30.47	62.24	42.53
80	8.5	7.5	9.1	7.3	8.6	59.50	72.70	50.12	85.72	61.59

¹ Based on the proportion of the cohort who are alive at the beginning of an indicated age interval who will die before reaching the end of that interval. For example, out of every 1,000 people alive and exactly 50 years old at the beginning of the period, between 4 and 5 (4.44) will die before reaching their 51st birthdays.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Report*, Vol. 50, No. 15, and unpublished data.

No. 94. Deaths and Death Rates by Sex and Race: 1970 to 2000

[1,921 represents 1,921,000. Rates are per 1,000 population for specified groups. Excludes deaths of nonresidents of the United States and fetal deaths. For explanation of age-adjustment, see text, this section. The standard population for this table is the total population of the United States enumerated in 1940. See Appendix III]

Sex and race	1970	1975	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Deaths¹ (1,000)	1,921	1,893	1,990	2,086	2,105	2,123	2,168	2,150	2,148	2,170	2,176	2,269	2,279	2,312	2,315	2,314	2,337	2,391	2,405
Male ¹ (1,000)	1,078	1,051	1,075	1,098	1,104	1,108	1,126	1,114	1,113	1,122	1,122	1,162	1,163	1,173	1,164	1,154	1,157	1,175	1,178
Female (1,000)	843	842	915	989	1,001	1,015	1,042	1,036	1,035	1,048	1,053	1,107	1,116	1,139	1,151	1,160	1,180	1,216	1,227
White (1,000)	1,682	1,660	1,739	1,819	1,831	1,843	1,877	1,854	1,853	1,869	1,874	1,951	1,960	1,987	1,993	1,996	2,016	2,061	2,074
Male (1,000)	942	918	934	950	953	953	965	951	951	956	957	988	989	997	992	987	990	1,005	1,008
Female (1,000)	740	743	805	869	879	890	911	903	902	912	917	963	971	990	1,001	1,010	1,026	1,056	1,066
Black (1,000)	226	218	233	244	250	255	264	268	266	270	269	282	282	286	282	277	278	285	285
Male (1,000)	128	124	130	134	137	140	144	146	145	147	147	154	153	154	149	144	143	146	144
Female (1,000)	98	94	103	111	113	115	120	121	120	122	123	129	129	132	133	132	135	139	140
Death rates¹	9.5	8.8	8.8	8.8	8.8	8.8	8.9	8.7	8.6	8.6	8.5	8.8	8.8	8.8	8.7	8.6	8.6	8.8	8.7
Male ¹	10.9	10.0	9.8	9.5	9.4	9.4	9.5	9.3	9.2	9.1	9.0	9.2	9.2	9.1	9.0	8.8	8.8	8.8	8.7
Female ¹	8.1	7.6	7.9	8.1	8.1	8.2	8.3	8.2	8.1	8.1	8.1	8.4	8.4	8.5	8.5	8.5	8.5	8.7	8.7
White	9.5	8.9	8.9	9.0	9.0	9.0	9.1	8.9	8.9	8.9	8.8	9.1	9.1	9.1	9.1	9.0	9.0	9.2	9.2
Male	10.9	10.0	9.8	9.6	9.6	9.5	9.6	9.4	9.3	9.3	9.2	9.4	9.3	9.3	9.2	9.1	9.0	9.1	9.1
Female	8.1	7.8	8.1	8.4	8.4	8.5	8.7	8.5	8.5	8.5	8.4	8.8	8.8	8.9	9.0	9.0	9.0	9.2	9.3
Black	10.0	8.8	8.8	8.5	8.6	8.7	8.9	8.9	8.8	8.6	8.5	8.8	8.6	8.6	8.4	8.1	8.1	8.2	8.1
Male	11.9	10.6	10.3	9.9	10.0	10.1	10.3	10.3	10.1	10.0	9.8	10.1	9.9	9.8	9.4	8.9	8.8	8.8	8.6
Female	8.3	7.3	7.3	7.3	7.4	7.5	7.6	7.6	7.5	7.4	7.4	7.6	7.5	7.6	7.5	7.4	7.5	7.6	7.6
Age-adjusted death rates¹	12.2	10.9	10.4	9.9	9.8	9.7	9.8	9.5	9.4	9.3	9.1	9.3	9.2	9.2	9.0	8.9	8.8	8.8	8.7
Male ¹	15.4	14.2	13.5	12.8	12.6	12.5	12.5	12.2	12.0	11.8	11.6	11.8	11.6	11.5	11.2	10.9	10.6	10.6	10.4
Female ¹	9.7	8.6	8.2	7.8	7.8	7.7	7.8	7.6	7.5	7.4	7.3	7.5	7.5	7.5	7.4	7.4	7.3	7.4	7.4
White	11.9	10.7	10.1	9.6	9.5	9.4	9.5	9.2	9.1	9.0	8.8	9.0	8.9	8.9	8.8	8.6	8.5	8.6	8.5
Male	15.1	13.9	13.2	12.5	12.3	12.1	12.2	11.8	11.7	11.5	11.3	11.4	11.2	11.1	10.9	10.6	10.4	10.4	10.2
Female	9.4	8.3	8.0	7.6	7.6	7.5	7.6	7.4	7.3	7.2	7.1	7.3	7.2	7.3	7.2	7.2	7.2	7.3	7.2
Black	15.2	13.3	13.1	12.6	12.7	12.6	12.8	12.8	12.5	12.4	12.2	12.5	12.2	12.2	11.9	11.5	11.4	11.5	11.2
Male	18.7	17.0	17.0	16.3	16.5	16.5	16.8	16.7	16.4	16.2	15.9	16.3	15.9	15.8	15.1	14.5	14.1	14.1	13.7
Female	12.3	10.4	10.3	9.9	9.9	9.9	10.1	10.0	9.8	9.7	9.5	9.8	9.7	9.7	9.6	9.4	9.4	9.6	9.4

¹ Includes other races, not shown separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 95. Death Rates by Age: 1940 to 2000

[Rates per 100,000 population]

Sex, year, and race	All ages ¹	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and older
MALE												
1940	1,197.4	6,189.8	311.5	117.8	228.9	338.4	588.1	1,248.8	2,612.0	5,462.3	12,126.4	24,639.0
1950	1,106.1	3,728.0	151.7	70.9	167.9	216.5	428.8	1,067.1	2,395.3	4,931.4	10,426.0	21,636.0
1960	1,104.5	3,059.3	119.5	55.7	152.1	187.9	372.8	992.2	2,309.5	4,914.4	10,178.4	21,186.3
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
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
1990	918.4	1,082.8	52.4	28.5	147.4	204.3	310.4	610.3	1,553.4	3,491.5	7,888.6	18,056.6
2000 ²	873.8	794.8	36.3	21.6	116.2	148.4	254.0	545.8	1,250.5	3,020.0	6,863.3	16,673.5
White:												
1980	983.3	1,230.3	66.1	35.0	167.0	171.3	257.4	698.9	1,728.5	4,035.7	8,829.8	19,097.3
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
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	18,268.3
1995	932.1	717.5	38.8	24.5	122.3	177.7	287.7	534.6	1,330.8	3,199.0	7,320.6	18,152.9
1996	918.1	683.3	37.1	23.2	113.9	154.8	259.6	515.5	1,305.2	3,158.3	7,205.5	17,870.5
1997	906.3	678.1	35.1	22.1	109.0	140.3	235.3	495.8	1,252.4	3,122.7	7,086.0	17,767.1
1998	904.4	673.8	32.5	21.2	107.6	133.9	232.7	489.6	1,215.5	3,082.3	6,988.5	17,048.3
1999	911.2	658.1	33.9	20.3	104.9	134.5	231.5	494.2	1,200.2	3,043.2	6,965.1	17,202.1
2000 ²	907.0	662.9	32.1	20.5	106.8	133.1	232.1	497.5	1,178.8	2,958.7	6,838.8	16,991.0
Black:												
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
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	9,262.3	15,774.2
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
1995	980.7	1,590.8	77.5	40.2	249.2	416.5	721.2	1,273.0	2,437.5	4,610.5	8,778.8	16,728.7
1996	939.9	1,748.2	71.4	38.1	233.0	361.0	629.2	1,190.6	2,395.1	4,431.5	8,614.9	16,006.3
1997	893.9	1,671.6	67.2	34.8	215.8	308.6	523.7	1,114.1	2,320.0	4,298.3	8,296.8	16,083.5
1998	877.7	1,717.8	69.2	35.6	194.6	282.0	483.1	1,082.6	2,269.3	4,186.0	8,311.4	15,540.9
1999	880.0	1,694.0	66.0	34.6	185.6	268.4	473.6	1,081.9	2,244.0	4,182.8	8,352.6	16,047.8
2000 ²	861.3	1,586.5	62.3	29.3	177.6	267.2	449.9	1,039.2	2,137.0	4,027.8	8,115.6	15,352.6
Hispanic:³												
1980	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1990	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1995	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1996	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	360.5	654.3	34.1	18.7	129.1	154.5	235.7	456.1	957.8	2,251.7	4,750.3	10,487.1
1998	366.4	678.5	33.1	20.2	128.8	148.4	226.6	449.3	966.3	2,284.9	4,564.6	9,946.7
1999	367.9	655.3	34.3	19.4	124.9	151.6	226.0	456.3	962.6	2,219.4	4,525.1	9,842.3
2000 ²	366.3	663.4	32.3	19.4	130.7	154.1	221.5	442.0	940.5	2,118.3	4,437.6	9,295.6
FEMALE												
1940	954.6	4,774.3	267.0	89.1	181.1	274.3	452.2	860.7	1,800.4	4,222.2	10,368.6	22,759.1
1950	823.5	2,854.6	126.7	48.9	89.1	142.7	290.3	641.5	1,404.8	3,333.2	8,399.6	19,194.7
1960	809.2	2,321.3	98.4	37.3	61.3	106.6	229.4	526.7	1,196.4	2,871.8	7,633.1	19,008.4
1970	807.8	1,863.7	75.4	31.8	68.1	101.6	231.1	517.2	1,098.9	2,579.7	6,677.6	15,518.0
1980	785.3	1,141.7	54.7	24.2	57.5	75.9	159.3	412.9	934.3	2,144.7	5,440.1	14,749.9
1990	812.0	855.7	41.0	19.3	49.0	74.2	137.9	342.7	878.8	1,991.2	4,883.1	14,274.3
2000 ²	873.3	657.2	28.8	15.3	43.5	66.0	142.1	314.0	775.5	1,948.6	4,922.7	14,827.1
White:												
1980	806.1	962.5	49.3	22.9	55.5	65.4	138.2	372.7	876.2	2,066.6	5,401.7	14,979.6
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
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
1995	891.3	571.6	31.2	16.6	44.3	64.3	125.8	294.4	788.4	1,924.5	4,831.1	14,639.1
1996	896.2	558.0	28.5	16.4	42.7	62.7	121.6	290.5	779.5	1,919.8	4,826.5	14,642.9
1997	897.8	546.0	28.0	15.6	43.8	60.0	120.9	285.0	766.3	1,900.5	4,786.3	14,681.4
1998	903.7	563.6	27.5	15.0	41.2	58.5	122.0	278.3	740.6	1,912.9	4,792.7	14,620.4
1999	924.1	532.6	27.4	14.9	42.2	58.4	123.3	281.8	739.1	1,916.2	4,869.7	15,053.8
2000 ²	928.8	544.4	25.1	14.2	41.0	57.4	124.8	282.0	735.2	1,901.7	4,892.6	15,028.7
Black:												
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
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
1990	747.9	1,735.5	67.6	27.5	68.7	159.5	298.6	639.4	1,452.6	2,865.7	5,688.3	13,309.5
1995	759.0	1,342.0	62.9	26.5	70.3	166.6	327.7	619.0	1,350.3	2,823.7	5,840.3	13,472.2
1996	753.5	1,444.0	63.7	25.9	66.8	153.8	316.4	610.1	1,311.7	2,787.0	5,775.9	13,398.5
1997	742.8	1,383.9	51.0	27.2	62.0	134.6	287.1	590.4	1,307.3	2,739.7	5,669.3	13,701.7
1998	746.4	1,390.1	53.9	23.1	58.0	130.0	284.9	582.0	1,272.2	2,724.6	5,813.8	13,580.5
1999	761.3	1,403.3	51.5	22.6	60.1	122.0	282.6	581.0	1,255.7	2,732.1	6,002.7	14,262.9
2000 ²	756.0	1,338.6	50.1	21.2	59.4	124.2	268.7	588.6	1,196.7	2,629.8	5,871.6	14,266.8
Hispanic:³												
1980	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1990	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1995	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1996	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	288.0	572.3	28.4	15.6	38.3	54.6	101.1	228.3	580.3	1,381.9	3,220.5	8,708.6
1998	283.6	568.7	27.6	14.1	34.0	51.0	96.7	225.8	543.6	1,384.3	3,140.1	8,336.3
1999	293.7	565.9	29.8	14.4	36.4	51.8	99.9	226.7	536.0	1,366.8	3,245.6	8,838.0
2000 ²	290.4	571.4	28.5	14.3	34.6	50.7	102.5	222.4	522.3	1,326.5	3,166.4	8,327.0

¹ NA Not available. ² Preliminary data. ³ Figures for age not stated are included in "All ages" but not distributed among age groups. The death rates for Hispanic origin and specified races other than White and Black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 96. Age-Adjusted Death Rates by Race and Sex: 1940 to 2000

[Age adjusted rates per 100,000 population. Populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than White and Black should be interpreted with caution because of inconsistencies reporting race on death certificates and on censuses and surveys.]

Year	All races ¹			White			Black			American Indian ²			Asian or Pacific Islander ³		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1940	1,785.0	1,976.0	1,599.4	1,735.3	1,925.2	1,550.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1950	1,446.0	1,674.2	1,236.0	1,410.8	1,642.5	1,198.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1960	1,339.2	1,609.0	1,105.3	1,311.3	1,586.0	1,074.4	1,577.5	1,811.1	1,369.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1970	1,222.6	1,542.1	971.4	1,193.3	1,513.7	944.0	1,518.1	1,873.9	1,228.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1980	1,039.1	1,348.1	817.9	1,012.7	1,317.6	796.1	1,314.8	1,697.8	1,033.3	867.0	1,111.5	662.4	589.9	786.5	425.9
1981	1,007.1	1,308.2	792.7	984.0	1,282.2	773.6	1,258.4	1,626.6	986.6	784.6	1,030.2	588.0	544.7	710.3	405.3
1982	985.0	1,279.9	776.6	963.6	1,255.9	758.7	1,221.3	1,580.4	960.1	757.0	940.1	604.4	550.4	738.2	410.3
1983	990.0	1,284.5	783.3	967.3	1,259.4	763.9	1,240.5	1,600.7	980.7	757.3	945.0	605.5	565.1	718.8	428.8
1984	982.5	1,271.4	779.8	959.7	1,245.9	760.7	1,236.7	1,600.8	976.9	761.7	946.0	567.9	574.4	724.7	443.1
1985	988.1	1,278.1	784.5	963.6	1,249.8	764.3	1,261.2	1,634.5	994.4	731.7	926.1	577.2	586.5	755.4	456.7
1986	978.6	1,261.7	778.7	952.8	1,230.5	758.1	1,266.7	1,650.1	994.4	720.8	926.7	549.3	576.4	730.5	445.4
1987	970.0	1,246.1	774.2	943.4	1,213.4	753.3	1,263.1	1,650.3	989.7	719.8	899.3	583.7	577.3	732.4	448.1
1988	975.7	1,250.7	781.0	947.6	1,215.9	759.1	1,284.3	1,677.6	1,006.8	718.6	917.4	563.6	584.2	732.0	451.0
1989	950.5	1,215.0	761.8	920.2	1,176.6	738.8	1,275.5	1,670.1	998.1	761.6	999.8	586.3	581.3	729.6	458.4
1990	938.7	1,202.8	750.9	909.8	1,165.9	728.8	1,250.3	1,644.5	975.1	716.3	916.2	561.8	582.0	716.4	469.3
1991	925.5	1,182.6	741.6	897.0	1,146.4	719.8	1,237.9	1,622.0	968.0	710.5	889.0	567.7	558.3	697.9	444.4
1992	910.9	1,161.2	731.2	882.9	1,125.6	709.5	1,216.9	1,591.4	954.4	709.7	899.2	560.3	558.5	698.3	445.3
1993	931.5	1,181.8	751.0	902.0	1,143.0	728.9	1,247.2	1,629.3	977.7	740.8	925.9	596.6	603.4	769.0	475.2
1994	920.2	1,160.9	745.0	891.6	1,123.4	723.5	1,224.6	1,589.8	965.0	708.6	882.5	567.7	607.6	775.7	480.6
1995	918.5	1,150.3	748.2	890.0	1,112.7	726.6	1,224.5	1,582.3	970.1	716.5	864.2	592.8	616.0	788.1	488.4
1996	902.4	1,117.5	742.8	877.6	1,086.1	723.3	1,188.7	1,513.9	956.3	702.6	838.5	590.5	539.7	678.0	433.2
1997	887.3	1,090.5	736.3	864.9	1,062.5	718.3	1,151.5	1,446.7	940.7	711.6	880.3	574.0	533.9	671.1	429.7
1998	875.8	1,064.6	732.7	854.7	1,038.5	715.1	1,135.7	1,410.6	938.2	705.2	856.7	582.2	516.8	642.3	420.4
1999	881.9	1,061.8	743.6	860.7	1,035.8	725.7	1,147.1	1,412.5	955.0	716.1	842.0	608.5	517.5	640.6	424.0
2000 ⁴	872.4	1,042.7	739.8	853.2	1,019.3	723.4	1,124.8	1,371.3	943.9	697.7	828.2	588.7	502.0	620.1	412.3

NA Not available. ¹ For 1940-91 includes deaths among races not shown separately; see Other races and, race not stated, in the Technical Notes for information for 1992 to present. ² Includes Aleuts and Eskimos. ³ Includes Chinese, Filipino, Hawaiian, Japanese, and Other Asian or Pacific Islander. ⁴ Preliminary data.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 97. Deaths and Death Rates by State: 1990 to 2000

[2,148 represents 2,148,000.] By state of residence. Excludes deaths of nonresidents of the United States, except as noted. Caution should be used in comparing death rates by state; rates are affected by the population composition of the area. See also Appendix III]

State	Number of deaths (1,000)							Rate per 1,000 population ¹						
	1990	1995	1996	1997	1998	1999	2000 ²	1990	1995	1996	1997	1998	1999	2000 ²
United States . . .	2,148	2,312	2,315	2,314	2,337	2,391	2,405	8.6	8.8	8.7	8.6	8.6	8.8	8.7
Alabama	39	42	43	43	44	45	45	9.7	10.0	10.0	10.0	10.1	10.3	10.3
Alaska	2	3	3	3	3	3	3	4.0	4.2	4.3	4.2	4.2	4.4	4.7
Arizona	29	35	37	37	38	40	41	7.9	8.4	8.3	8.1	8.2	8.4	8.3
Arkansas	25	27	27	28	28	28	28	10.5	10.8	10.6	11.0	10.8	10.9	11.0
California	214	224	223	225	227	229	230	7.2	7.1	7.0	7.0	6.9	6.9	6.8
Colorado	22	25	26	26	27	27	27	6.6	6.7	6.7	6.6	6.7	6.7	6.6
Connecticut	28	29	30	29	30	29	30	8.4	9.0	9.0	9.0	9.1	9.0	9.2
Delaware	6	6	7	7	7	7	7	8.7	8.8	9.0	8.9	8.8	8.8	9.0
Dist. of Columbia	7	7	7	6	6	6	6	12.0	12.4	12.2	11.6	11.6	11.7	11.5
Florida	134	153	153	155	158	163	164	10.4	10.8	10.7	10.5	10.1	10.8	10.7
Georgia	52	58	59	59	60	62	64	8.0	8.1	8.0	7.9	7.9	8.0	8.1
Hawaii	7	8	8	8	8	8	8	6.1	6.4	6.7	6.7	6.8	7.0	7.0
Idaho	7	9	9	9	9	10	10	7.4	7.3	7.3	7.4	7.5	7.7	7.5
Illinois	103	108	106	103	104	108	107	9.0	9.2	9.0	8.7	8.7	8.9	8.8
Indiana	50	53	53	53	53	55	56	8.9	9.2	9.1	9.1	9.1	9.3	9.3
Iowa	27	28	28	28	28	28	28	9.7	9.9	9.8	9.7	9.9	9.9	9.8
Kansas	22	24	24	24	24	24	25	9.0	9.3	9.3	9.2	9.2	9.2	9.3
Kentucky	35	37	37	38	38	39	40	9.5	9.6	9.6	9.7	9.6	9.9	9.9
Louisiana	38	40	40	40	40	41	41	8.9	9.1	9.1	9.2	9.2	9.4	9.4
Maine	11	12	11	12	12	12	12	9.0	9.5	9.4	9.7	9.8	9.8	9.8
Maryland	38	42	42	42	42	43	44	8.0	8.3	8.3	8.2	8.2	8.3	8.4
Massachusetts	53	55	55	55	55	56	56	8.8	9.1	9.1	8.9	9.0	9.0	9.1
Michigan	79	84	84	83	85	87	87	8.5	8.8	8.7	8.5	8.7	8.8	8.8
Minnesota	35	38	37	37	37	39	38	7.9	8.1	8.0	7.9	7.9	8.1	7.8
Mississippi	25	27	27	28	28	28	29	9.8	10.0	9.8	10.1	10.1	10.2	10.3
Missouri	50	54	54	54	55	56	55	9.8	10.2	10.1	10.1	10.1	10.2	10.0
Montana	7	8	8	8	8	8	8	8.6	8.8	8.8	8.8	9.1	9.2	9.1
Nebraska	15	15	15	15	15	16	15	9.4	9.3	9.4	9.2	9.1	9.4	9.0
Nevada	9	13	13	13	14	15	15	7.8	8.2	8.2	8.0	8.3	8.3	8.1
New Hampshire	8	9	9	9	9	10	10	7.7	8.0	8.1	8.1	8.0	7.9	8.0
New Jersey	70	74	73	72	72	74	76	9.1	9.3	9.2	9.0	8.8	9.1	9.2
New Mexico	11	13	12	13	13	14	13	7.0	7.4	7.3	7.3	7.4	7.9	7.7
New York	169	168	164	159	157	160	158	9.4	9.3	9.0	8.7	8.6	8.8	8.7
North Carolina	57	65	66	66	68	70	72	8.6	9.0	9.1	8.9	9.0	9.1	9.3
North Dakota	6	6	6	6	6	6	6	8.9	9.3	9.3	9.2	9.3	9.6	9.3
Ohio	99	106	105	105	106	109	(NA)	9.1	9.5	9.4	9.4	9.4	9.6	(NA)
Oklahoma	30	33	33	34	34	35	35	9.7	10.0	10.0	10.2	10.1	10.3	10.4
Oregon	25	28	29	29	29	29	30	8.8	9.0	9.0	8.9	9.0	8.9	8.8
Pennsylvania	122	128	129	128	127	130	131	10.3	10.6	10.7	10.6	10.6	10.9	10.9
Rhode Island	10	10	10	10	10	10	10	9.5	9.8	9.6	9.9	9.8	9.8	10.1
South Carolina	30	34	34	34	35	36	37	8.5	9.1	9.2	9.0	9.1	9.3	9.4
South Dakota	6	7	7	7	7	7	7	9.1	9.5	9.3	9.3	9.3	9.5	9.5
Tennessee	46	51	51	53	53	54	55	9.5	9.8	9.7	9.8	9.8	9.8	10.0
Texas	125	138	140	143	143	147	149	7.4	7.4	7.3	7.3	7.2	7.3	7.3
Utah	9	11	11	12	12	12	12	5.3	5.6	5.6	5.6	5.6	5.7	5.7
Vermont	5	5	5	5	5	5	5	8.2	8.5	8.3	8.6	8.4	8.4	8.6
Virginia	48	53	54	54	54	55	56	7.8	8.0	8.0	8.0	8.0	8.0	8.1
Washington	37	41	42	41	43	44	44	7.6	7.5	7.6	7.4	7.5	7.6	7.6
West Virginia	19	20	20	21	21	21	21	10.8	11.1	11.2	11.5	11.5	11.6	11.7
Wisconsin	43	45	45	45	46	47	47	8.7	8.8	8.7	8.7	8.8	8.9	8.8
Wyoming	3	4	4	4	4	4	4	7.1	7.7	7.5	7.8	8.0	8.4	8.1
Puerto Rico	26	30	30	29	29	28	28	7.3	8.1	7.9	7.6	7.7	7.4	7.2
Virgin Islands	-	1	1	1	1	1	1	4.6	5.8	5.1	5.4	5.2	5.5	5.3
Gum	1	1	1	1	1	1	1	3.9	4.1	4.1	4.2	4.2	4.6	4.2
American Samoa	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)	(NA)	4.3	3.9	3.9	(NA)
Northern Marianas	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	2.4	2.3	(NA)

- Represents zero. NA Not available. ¹ Rates based on enumerated resident population as of April 1 for 1990 and 2000; estimated resident population as of July 1 for all other years. ² Preliminary data.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 98. Infant, Maternal, and Neonatal Mortality Rates by Race: 1980 to 1999

[Deaths per 1,000 live births, except as noted. Excludes deaths of nonresidents of the United States. Beginning 1989, race for live births tabulated according to race of mother, for maternal mortality rates and mortality rates. See also Appendix III]

Item	1980	1990	1994	1995	1996	1997	1998	1999 ¹
Infant deaths²	12.6	9.2	8.0	7.6	7.3	7.2	7.2	7.1
White	10.9	7.6	6.6	6.3	6.1	6.0	6.0	5.8
Black and other	20.2	15.5	13.5	12.6	12.2	11.8	11.9	11.9
Black	22.2	18.0	15.8	15.1	14.7	14.2	14.3	14.6
Maternal deaths³	9.2	8.2	8.3	7.1	7.6	8.4	7.1	9.9
White	6.7	5.4	6.2	4.2	5.1	5.8	5.1	6.8
Black and other	19.8	19.1	16.2	18.5	16.9	18.3	14.9	21.4
Black	21.5	22.4	18.5	22.1	20.3	20.8	17.1	25.4
Neonatal deaths⁴	8.5	5.8	5.1	4.9	4.8	4.8	4.8	4.7
White	7.4	4.8	4.2	4.1	4.0	4.0	4.0	3.9
Black and other	13.2	9.9	8.6	8.1	7.9	7.7	7.9	7.9
Black	14.6	11.6	10.2	9.8	9.6	9.4	9.5	9.8

¹ Beginning 1999, deaths are classified according to the Tenth Revision of the International Classification of Diseases; earlier years classified according to the revision in use at the time, see text, this section. ² Represents deaths of infants under 1 year old, exclusive of fetal deaths. ³ Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. ⁴ Represents deaths of infants under 28 days old, exclusive of fetal deaths.

No. 99. Infant Mortality Rates by Race—States: 1980 to 1999

[Deaths per 1,000 live births, by place of residence. Represents deaths of infants under 1 year old, exclusive of fetal deaths. Excludes deaths of nonresidents of the United States. See Appendix III]

State	Total ¹				White				Black			
	1980	1990	1995	1999	1980	1990	1995	1999	1980	1990	1995	1999
U.S.	12.6	9.2	7.6	7.1	10.9	7.6	6.3	5.8	22.2	18.0	15.1	14.6
Alabama	15.1	10.8	9.8	9.8	11.6	8.1	7.1	6.9	21.6	16.0	15.2	16.0
Alaska	12.3	10.5	7.7	5.7	9.4	7.6	6.1	4.7	19.5	(B)	(B)	(B)
Arizona	12.4	8.8	7.5	6.8	11.8	7.8	7.2	6.2	18.4	20.6	17.0	19.1
Arkansas	12.7	9.2	8.8	8.0	10.3	8.4	7.2	7.0	20.0	13.9	14.3	12.0
California	11.1	7.9	6.3	5.4	10.6	7.0	5.8	5.0	18.0	16.8	14.4	12.9
Colorado	10.1	8.8	6.5	6.7	9.8	7.8	6.0	6.3	19.1	19.4	16.8	16.2
Connecticut	11.2	7.9	7.2	6.1	10.2	6.3	6.5	5.7	19.1	17.6	12.6	10.6
Delaware	13.9	10.1	7.5	7.4	9.8	9.7	6.0	3.9	27.9	20.1	13.1	18.0
District of Columbia	25.0	20.7	16.2	15.0	17.8	0.0	(B)	(B)	26.7	24.6	19.6	19.0
Florida	14.6	9.6	7.5	7.4	11.8	6.7	6.0	5.6	22.8	16.8	13.0	13.6
Georgia	14.5	12.4	9.4	8.2	10.8	7.4	6.5	5.4	21.0	18.3	15.1	13.8
Hawaii	10.3	6.7	5.8	7.0	11.6	6.1	(B)	(B)	(B)	(B)	(B)	(B)
Idaho	10.7	8.7	6.1	6.7	10.7	8.6	5.8	6.6	(NA)	(B)	(B)	(B)
Illinois	14.8	10.7	9.4	8.5	11.7	7.9	7.2	6.3	26.3	22.4	18.7	18.4
Indiana	11.9	9.6	8.4	8.0	10.5	7.9	7.3	7.0	23.4	17.4	17.5	17.0
Iowa	11.8	8.1	8.2	5.7	11.5	7.9	7.8	5.3	27.2	21.9	21.2	20.6
Kansas	10.4	8.4	7.0	7.3	9.5	8.0	6.2	6.8	20.6	17.7	17.6	14.4
Kentucky	12.9	8.5	7.6	7.6	12.0	8.2	7.4	7.1	22.0	14.3	10.7	12.7
Louisiana	14.3	11.1	9.8	9.2	10.5	8.1	6.2	5.9	20.6	16.7	15.3	14.2
Maine	9.2	6.2	6.5	4.8	9.4	6.7	6.3	4.7	(B)	(B)	(B)	(B)
Maryland	14.0	9.5	8.9	8.4	11.6	6.8	6.0	5.1	20.4	17.1	15.3	14.6
Massachusetts	10.5	7.0	5.2	5.2	10.1	6.1	4.7	4.8	16.8	11.9	9.0	9.8
Michigan	12.8	10.7	8.3	8.1	10.6	7.4	6.2	6.0	24.2	21.6	17.3	17.9
Minnesota	10.0	7.3	6.7	6.2	9.6	6.7	6.0	5.4	20.0	23.7	17.6	15.4
Mississippi	17.0	12.1	10.5	10.1	11.1	7.4	7.0	6.8	23.7	16.2	14.7	14.2
Missouri	12.4	9.4	7.4	7.8	11.1	7.9	6.4	5.8	20.7	18.2	13.8	18.9
Montana	12.4	9.0	7.0	6.7	11.8	6.0	7.0	5.9	(NA)	(B)	(B)	(B)
Nebraska	11.5	8.3	7.4	6.8	10.7	6.9	7.3	5.9	25.2	18.9	(B)	18.9
Nevada	10.7	8.4	5.7	6.6	10.0	8.2	5.5	6.1	20.6	14.2	(B)	13.2
New Hampshire	9.9	7.1	5.5	5.8	9.9	6.0	5.5	5.7	22.5	(B)	(B)	(B)
New Jersey	12.5	9.0	6.6	6.7	10.3	6.4	5.3	5.2	21.9	18.4	13.3	14.1
New Mexico	11.5	9.0	6.2	6.9	11.3	7.6	6.1	6.5	23.1	(B)	(B)	(B)
New York	12.5	9.6	7.7	6.4	10.8	7.4	6.2	5.5	20.0	18.1	13.9	10.6
North Carolina	14.5	10.6	9.2	9.1	12.1	8.0	6.7	6.9	20.0	16.5	15.9	15.5
North Dakota	12.1	8.0	7.2	6.8	11.7	7.2	6.7	5.8	27.5	(B)	(B)	(B)
Ohio	12.8	9.8	8.7	8.2	11.2	7.8	7.3	6.6	23.0	19.5	17.5	17.6
Oklahoma	12.7	9.2	8.3	8.5	12.1	9.1	8.0	8.0	21.8	14.3	15.1	15.6
Oregon	12.2	8.3	6.1	5.8	12.2	7.0	5.9	5.7	15.9	(B)	(B)	(B)
Pennsylvania	13.2	9.6	7.8	7.3	11.9	7.4	6.2	5.8	23.1	20.5	17.6	16.8
Rhode Island	11.0	8.1	7.2	5.7	10.9	7.0	7.0	5.0	(B)	(B)	(B)	(B)
South Carolina	15.6	11.7	9.6	10.2	10.8	8.1	6.7	6.7	22.9	17.3	14.6	16.9
South Dakota	10.9	10.1	9.5	8.9	9.0	8.0	7.9	7.7	(NA)	(B)	(B)	(B)
Tennessee	13.5	10.3	9.3	7.7	11.9	7.3	6.8	5.7	19.3	17.9	17.9	15.2
Texas	12.2	8.1	6.5	6.2	11.2	6.7	5.9	5.5	18.8	14.7	11.7	12.5
Utah	10.4	7.5	5.4	4.8	10.5	6.0	5.3	4.8	27.3	(B)	(B)	(B)
Vermont	10.7	6.4	6.0	5.8	10.7	5.9	6.2	5.9	(B)	(B)	(B)	(B)
Virginia	13.6	10.2	7.8	7.3	11.9	7.4	5.7	5.6	19.8	19.5	15.3	13.0
Washington	11.8	7.8	5.9	5.0	11.5	7.3	5.6	4.7	16.4	20.6	16.2	15.0
West Virginia	11.8	9.9	7.9	7.4	11.4	8.1	7.6	7.3	21.5	(B)	(B)	(B)
Wisconsin	10.3	8.2	7.3	6.7	9.7	7.7	6.3	5.8	18.5	19.0	18.6	16.0
Wyoming	9.8	8.6	7.7	6.9	9.3	7.5	6.8	6.8	25.9	(B)	(B)	(B)

B Base figure too small to meet statistical standards for reliability. NA Not available. ¹ Includes other races, not shown separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data.

No. 100. Deaths by Major Causes: 1960 to 2000

[Age-adjusted death rates per 100,000 population.]

Year	Heart disease	Cancer	Cerebrovascular diseases	Chronic lower respiratory diseases	Accidents	Diabetes mellitus and pneumonia	Influenza and pneumonia	Intentional self-harm (suicide)	Chronic liver disease and cirrhosis	Assault (homicide)
1960	559.0	193.9	177.9	12.5	63.1	22.5	53.7	12.5	13.3	5.2
1961	545.3	193.4	173.1	12.6	60.6	22.1	43.4	12.2	13.3	5.2
1962	556.9	193.3	174.0	14.2	62.9	22.6	47.1	12.8	13.8	5.4
1963	563.4	194.7	173.9	16.5	64.0	23.1	55.6	13.0	14.0	5.4
1964	543.3	193.6	167.0	16.3	64.1	22.5	45.4	12.7	14.2	5.7
1965	542.5	195.6	166.4	18.3	65.8	22.9	46.8	13.0	14.9	6.1
1966	541.2	196.5	165.8	19.2	67.6	23.6	47.9	12.7	15.9	6.5
1967	524.7	197.3	159.3	19.2	66.2	23.4	42.2	12.5	16.3	7.5
1968	531.0	198.8	162.5	20.7	65.5	25.3	52.8	12.4	16.9	8.1
1969	516.8	198.5	155.4	20.9	64.9	25.1	47.9	12.7	17.1	8.3
1970	492.7	198.6	147.7	21.3	62.2	24.3	41.7	13.1	17.8	9.0
1971	492.9	199.3	147.6	21.8	60.3	23.9	38.4	13.1	17.8	9.8
1972	490.2	200.3	147.3	22.8	60.2	23.7	41.3	13.3	18.0	10.0
1973	482.0	200.0	145.2	23.6	59.3	23.0	41.2	13.1	18.1	10.2
1974	458.8	201.5	136.8	23.2	52.7	22.1	35.5	13.2	17.9	10.5
1975	431.2	200.1	123.5	23.7	50.8	20.3	34.9	13.6	16.7	10.2
1976	426.9	202.5	117.4	24.9	48.7	19.5	38.8	13.2	16.4	9.2
1977	413.7	203.5	110.4	24.7	48.8	18.2	31.0	13.7	15.8	9.2
1978	409.9	204.9	103.7	26.3	48.9	18.3	34.5	12.9	15.2	9.2
1979	401.6	204.0	97.1	25.5	46.5	17.5	26.1	12.6	14.8	9.9
1980	412.1	207.9	96.4	28.3	46.4	18.1	31.4	12.2	15.1	10.5
1981	397.0	206.4	89.5	29.0	43.4	17.6	30.0	12.3	14.2	10.1
1982	389.0	208.3	84.2	29.1	40.1	17.2	26.5	12.5	13.2	9.4
1983	388.9	209.1	81.2	31.6	39.1	17.6	29.8	12.4	12.8	8.4
1984	378.8	210.8	78.7	32.4	38.8	17.2	30.6	12.6	12.7	8.1
1985	375.0	211.3	76.6	34.5	38.5	17.4	34.5	12.5	12.3	8.0
1986	365.1	211.5	73.1	34.8	38.6	17.2	34.8	13.0	11.8	8.6
1987	355.9	211.7	71.6	35.0	38.2	17.4	33.8	12.8	11.7	8.3
1988	352.5	212.5	70.6	36.5	38.9	18.0	37.3	12.5	11.6	8.5
1989	332.0	214.2	66.9	36.6	37.7	20.5	35.9	12.3	11.6	8.8
1990	321.8	216.0	65.5	37.2	36.3	20.7	36.8	12.5	11.1	9.5
1991	313.8	215.8	63.2	38.0	34.9	20.7	34.9	12.3	10.7	10.1
1992	306.1	214.3	62.0	37.9	33.4	20.8	33.1	12.1	10.5	9.6
1993	309.9	214.6	63.1	40.9	34.5	22.0	35.2	12.2	10.3	9.8
1994	299.7	213.1	63.1	40.6	34.6	22.7	33.9	12.1	10.2	9.4
1995	296.3	211.7	63.9	40.5	34.9	23.4	33.8	12.0	10.0	8.6
1996	288.3	208.7	63.2	41.0	34.9	24.0	33.2	11.7	9.8	7.8
1997	280.4	205.7	61.8	41.5	34.8	24.0	33.6	11.4	9.6	7.3
1998	272.4	202.4	59.6	42.0	35.0	24.2	34.6	11.3	9.5	6.7
1999	267.8	202.7	61.8	45.8	35.9	25.2	23.6	10.7	9.7	6.2
2000 ¹	257.5	200.5	60.2	44.9	33.9	24.9	24.3	10.3	9.5	5.8

¹Preliminary data.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 101. Deaths, Death Rates by Selected Causes: 1999 and 2000

[Rates per 100,000 population. Figures for 2000 are weighted data rounded to the nearest individual, so categories may not add to total or subtotal. Excludes deaths of nonresidents of the United States, except as noted. Deaths classified according to tenth revision of *International Classification of Diseases*; see also Appendix III]

Cause of death	1999			2000, prel.		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
All causes	2,391,399	877.0	881.9	2,404,624	873.6	872.4
Major cardiovascular diseases	950,314	348.5	350.9	934,110	339.3	338.8
Diseases of heart	725,192	265.9	267.8	709,894	257.9	257.5
Acute rheumatic fever and chronic rheumatic heart disease	3,676	1.3	1.4	3,585	1.3	1.3
Hypertensive heart disease	22,702	8.3	8.4	23,330	8.5	8.5
Hypertensive heart and renal disease	3,327	1.2	1.2	2,707	1.0	1.0
Ischemic heart disease	529,659	194.2	195.6	513,758	186.6	186.4
Other heart diseases	165,828	60.8	61.2	166,515	60.5	60.4
Essential (primary) hypertension and hypertensive renal disease	16,968	6.2	6.3	17,964	6.5	6.5
Cerebrovascular diseases	167,366	61.4	61.8	166,028	60.3	60.2
Atherosclerosis	14,979	5.5	5.5	14,413	5.2	5.2
Malignant neoplasms	549,838	201.6	202.7	551,833	200.5	200.5
Malignant neoplasms of lip, oral cavity, and pharynx	7,486	2.7	2.8	7,436	2.7	2.7
Malignant neoplasms of colon, rectum and anus	57,155	21.0	21.1	57,344	20.8	20.8
Malignant neoplasms of kidney and renal pelvis	11,116	4.1	4.1	11,751	4.3	4.3
Malignant neoplasms of lymphoid, hematopoietic and related tissue	56,318	20.7	20.7	56,262	20.4	20.4
Leukemia	21,014	7.7	7.7	21,298	7.7	7.7
Accidents (unintentional injuries)	97,860	35.9	35.9	93,592	34.0	33.9
Motor vehicle accidents	42,401	15.5	15.5	41,804	15.2	15.2
Accidental discharge of firearms	824	0.3	0.3	808	0.3	0.3
Accidental drowning and submersion	3,529	1.3	1.3	3,343	1.2	1.2
Accidental exposure to smoke, fire and flames	3,348	1.2	1.2	3,265	1.2	1.2
Accidental poisoning and exposure to noxious substances	12,186	4.5	4.5	9,893	3.6	3.6
Other acute lower respiratory infections	540	0.2	0.2	453	0.2	0.1
Chronic lower respiratory diseases	124,181	45.5	45.8	123,550	44.9	44.9
Bronchitis, chronic and unspecified	1,172	0.4	0.4	1,188	0.4	0.4
Emphysema	17,787	6.5	6.5	16,936	6.2	6.1
Asthma	4,657	1.7	1.7	4,426	1.6	1.6
Other chronic lower respiratory diseases	100,565	36.9	37.0	100,999	36.7	36.7
Influenza and pneumonia	63,730	23.4	23.6	67,024	24.3	24.3
Influenza	1,665	0.6	0.6	2,175	0.8	0.8
Pneumonia	62,065	22.8	22.9	64,849	23.6	23.5
Tuberculosis	930	0.3	0.3	751	0.3	0.3
Septicemia	30,680	11.3	11.3	31,613	11.5	11.5
Human immunodeficiency virus (HIV) disease	14,802	5.4	5.4	14,370	5.2	5.2
Anemias	4,503	1.7	1.6	4,450	1.6	1.6
Diabetes mellitus	68,399	25.1	25.2	68,662	24.9	24.9
Nutritional deficiencies	4,289	1.6	1.6	4,342	1.6	1.6
Meningitis	850	0.3	0.3	770	0.3	0.3
Parkinsons disease	14,593	5.4	5.4	15,690	5.7	5.7
Alzheimers disease	44,536	16.3	16.5	49,044	17.8	17.8
Chronic liver disease and cirrhosis	26,259	9.6	9.7	26,219	9.5	9.5
Alcoholic liver disease	11,958	4.4	4.4	11,755	4.3	4.3
Other chronic liver disease and cirrhosis	14,301	5.2	5.3	14,464	5.3	5.3
Nephritis, nephrotic syndrome and nephrosis	35,525	13.0	13.1	37,672	13.7	13.7
Renal failure	34,719	12.7	12.8	36,904	13.4	13.4
Other disorders of kidney	35	(Z)	(Z)	47	(Z)	(Z)
Infections of kidney	846	0.3	0.3	781	0.3	0.3
Pregnancy, childbirth and the puerperium	406	0.1	0.2	370	0.1	0.1
Congenital malformations, deformations and chromosomal abnormalities	10,393	3.8	3.8	10,472	3.8	3.8
All other diseases (Residual)	171,683	63.0	63.4	177,980	64.7	64.6
Intentional self-harm (suicide)	29,199	10.7	10.7	28,332	10.3	10.3
Assault (homicide)	16,889	6.2	6.2	16,137	5.9	5.8
Legal intervention	398	0.1	0.2	345	0.1	0.1
Events of undetermined intent	3,917	1.4	1.4	3,422	1.2	1.2
Operations of war and their sequelae	23	(Z)	(Z)	17	(B)	(B)
Complications of medical and surgical care	2,823	1.0	1.0	2,886	1.0	1.0
Injury by firearms ¹	28,874	10.6	10.6	28,117	10.2	10.2
Drug-induced deaths ¹	19,102	7.0	7.0	15,852	5.8	5.8
Alcohol-induced deaths ¹	19,171	7.0	7.1	18,539	6.7	6.7
Injury at work	5,651	2.6	2.6	5,291	2.4	2.4

B Base figure too small to meet statistical standards for reliability; see text, this section. Z Less than 0.05. ¹ Included in selected categories.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; National Vital Statistics Reports (NVSR) (formerly *Monthly Statistics Report*); and unpublished data.

No. 102. Deaths by Selected Causes: 1999 to 2000

[Deaths in thousands (2,391 represents 2,391,000). Deaths are classified according to the Tenth Revision of the International Classification of Diseases. See Appendix III]

Cause of Death	1999												2000											
	All ages	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 over	All ages	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 over
All causes	2,391	28	5	8	31	41	89	153	239	453	699	646	2,403	28	5	7	31	40	90	160	241	441	700	658
Tuberculosis	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Viral hepatitis	5	-	-	-	-	-	1	2	1	1	1	-	5	-	-	-	-	-	1	2	1	1	1	-
Human immunodeficiency virus (HIV) disease	15	-	-	-	-	3	6	4	1	-	-	-	14	-	-	-	-	2	6	4	1	-	-	-
Malignant neoplasms	550	-	-	1	2	4	17	47	89	152	163	75	553	-	1	2	4	17	48	89	150	165	77	
Malignant neoplasms of colon, rectum and anus	57	-	-	-	-	-	1	4	8	14	18	11	57	-	-	-	-	1	4	8	14	18	11	
Malignant neoplasms of trachea, bronchus and lung	152	-	-	-	-	-	3	11	29	52	44	12	156	-	-	-	-	3	12	30	52	46	13	
Malignant neoplasm of breast	42	-	-	-	-	-	3	6	7	9	10	6	42	-	-	-	-	3	6	8	9	10	6	
Leukemia	21	-	-	-	-	1	1	1	3	5	6	3	21	-	-	-	-	1	1	2	5	7	4	
Diabetes mellitus	68	-	-	-	-	1	2	5	9	17	22	13	69	-	-	-	-	1	2	5	9	17	14	
Nutritional deficiencies	4	-	-	-	-	-	-	-	-	-	1	2	4	-	-	-	-	-	-	-	-	1	2	
Alzheimer's disease	45	-	-	-	-	-	-	-	-	3	16	25	50	-	-	-	-	-	-	-	3	17	28	
Major cardiovascular diseases	950	1	-	-	1	4	17	43	78	163	303	341	937	1	-	-	1	4	17	44	77	156	296	340
Diseases of heart	725	1	-	-	1	3	14	35	64	129	226	252	711	-	-	-	1	3	13	35	63	122	220	251
Hypertensive heart disease	23	-	-	-	-	-	1	2	3	4	6	8	24	-	-	-	-	1	2	3	4	6	8	
Ischemic heart diseases	530	-	-	-	-	1	8	25	48	99	169	179	515	-	-	-	-	1	8	25	48	93	164	177
Acute myocardial infarction	199	-	-	-	-	-	3	11	21	41	65	57	193	-	-	-	-	3	11	21	38	62	57	
Influenza and pneumonia	64	-	-	-	-	-	1	2	3	7	19	31	65	-	-	-	-	1	2	3	7	20	32	
Chronic lower respiratory diseases	124	-	-	-	-	-	1	3	11	33	49	27	122	-	-	-	-	1	3	11	31	48	27	
Chronic liver disease and cirrhosis	26	-	-	-	-	-	3	6	6	6	4	1	27	-	-	-	-	3	7	6	5	4	1	
Accidents (unintentional injuries)	98	845	2	3	14	12	15	12	7	8	12	12	98	1	2	3	14	12	15	12	8	8	12	12
Transport accidents	46	189	1	2	11	7	8	6	4	4	3	1	47	-	1	2	11	7	8	6	4	3	3	1
Motor vehicle accidents	42	184	1	2	10	7	7	5	3	3	3	1	43	-	1	2	11	7	7	5	4	3	3	1
Intentional self-harm (suicide)	29	(X)	(X)	-	4	5	6	5	3	2	2	1	29	(X)	(X)	-	4	5	7	5	3	2	2	1
Assault (homicide)	17	331	-	-	5	4	3	2	1	-	-	-	17	-	-	-	5	4	3	2	1	-	-	-
Complications of medical and surgical care	3	54	-	-	-	-	-	-	-	1	1	1	3	-	-	-	-	-	-	-	-	1	1	1

- Represents zero. X Not applicable.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 103. Deaths and Death Rates by Leading Causes of Death and Age: 2000

[Data are based on the tenth revision of the ICD. Rates per 100,000 population in specified group. Numbers are based on weighted data rounded to the nearest individual, so categories may not add to totals]

Age	Number	Rate	Age	Number	Rate
ALL AGES ¹			ALL AGES ¹		
All causes	2,404,624	873.6	Cerebrovascular diseases	193	0.5
Diseases of heart	709,894	257.9	Influenza and pneumonia	188	0.5
Malignant neoplasms	551,833	200.5	Chronic lower respiratory diseases	180	0.5
Cerebrovascular diseases	166,028	60.3	Human immunodeficiency virus (HIV) disease	178	0.5
Chronic lower respiratory diseases	123,550	44.9	All other causes	4,907	12.8
Accidents (unintentional injuries)	93,592	34.0	25-44 YEARS		
Motor vehicle accidents	41,804	15.2	All causes	128,779	156.4
All other accidents	51,788	18.8	Accidents	24,817	30.1
Diabetes mellitus	68,662	24.9	Motor vehicle accidents	13,261	16.1
Influenza and pneumonia	67,024	24.3	All other accidents	11,556	14.0
Alzheimers disease	49,044	17.8	Malignant neoplasms	20,200	24.5
Nephritis, nephrotic syndrome and nephrosis	37,672	13.7	Diseases of heart	15,267	18.5
Septicemia	31,613	11.5	Intentional self-harm (suicide)	10,884	13.2
Other causes (residual)	505,712	183.7	Human immunodeficiency virus (HIV) disease	8,302	10.1
1-4 YEARS			Assault (homicide)	7,156	8.7
All causes	4,942	32.6	Chronic liver disease and cirrhosis	3,644	4.4
Accidents (unintentional injuries)	1,780	11.7	Cerebrovascular diseases	3,122	3.8
Motor vehicle accidents	630	4.2	Diabetes mellitus	2,416	2.9
All other accidents	1,150	7.6	Influenza and pneumonia	1,437	1.7
Congenital malformations	471	3.1	All other causes	31,534	38.3
Malignant neoplasms	393	2.6	45-64 YEARS		
Assault (homicide)	318	2.1	All causes	399,008	652.8
Diseases of heart	169	1.1	Malignant neoplasms	136,363	223.1
Influenza and pneumonia	96	0.6	Diseases of heart	97,334	159.2
Septicemia	91	0.6	Accidents (unintentional injuries)	18,252	29.9
Certain conditions originating in the perinatal period	84	0.6	Motor vehicle accidents	8,483	13.9
In situ neoplasms	56	0.4	All other accidents	9,769	16.0
Cerebrovascular diseases	45	0.3	Cerebrovascular diseases	15,735	25.7
All other causes (residual)	1,439	9.5	Chronic lower respiratory diseases	14,086	23.0
5-14 YEARS			Diabetes mellitus	13,958	22.8
All causes	7,340	18.5	Chronic liver disease and cirrhosis	12,206	20.0
Accidents (unintentional injuries)	2,878	7.3	Intentional self-harm (suicide)	8,052	13.2
Motor vehicle accidents	1,716	4.3	Human immunodeficiency virus (HIV) disease	5,336	8.7
All other accidents	1,163	2.9	Nephritis, nephrotic syndrome and nephrosis	4,821	7.9
Malignant neoplasms	1,017	2.6	All other causes	72,865	119.2
Congenital malformations	387	1.0	65 YEARS AND OLDER		
Assault (homicide)	364	0.9	All causes	1,805,187	5,190.8
Intentional self-harm (suicide)	297	0.7	Diseases of heart	595,440	1,712.2
Diseases of heart	236	0.6	Malignant neoplasms	392,082	1,127.4
Chronic lower respiratory diseases	130	0.3	Cerebrovascular diseases	146,725	421.9
In situ neoplasms	106	0.3	Chronic lower respiratory diseases	107,888	310.2
Influenza and pneumonia	83	0.2	Influenza and pneumonia	60,261	173.3
Cerebrovascular diseases	78	0.2	Diabetes mellitus	52,102	149.8
All other causes (Residual)	1,764	4.4	Alzheimers disease	48,492	139.4
15-24 YEARS			Nephritis, nephrotic syndrome and nephrosis	31,588	90.8
All causes	30,959	80.7	Accidents (unintentional injuries)	31,332	90.1
Accidents (unintentional injuries)	13,616	35.5	Motor vehicle accidents	7,165	20.6
Motor vehicle accidents	10,357	27.0	All other accidents	24,167	69.5
All other accidents	3,259	8.5	Septicemia	25,143	72.3
Assault (homicide)	4,796	12.5	All other causes	314,134	903.3
Intentional self-harm (suicide)	3,877	10.1			
Malignant neoplasms	1,668	4.3			
Diseases of heart	931	2.4			
Congenital malformations	425	1.1			

¹ Includes deaths under 1 year of age.

Source: U.S. National Center for Health Statistics. Vital Statistics of the United States, annual; National Vital Statistics Reports (NVSRR); and unpublished data.

No. 104. Death Rates for Major Causes of Death—States: 1999

[Deaths per 100,000 resident population enumerated as of April 1. By place of residence. Excludes nonresidents of the United States. Causes of death classified according to tenth revisions of International Classification of Diseases]

State	Total	Heart disease	Cancer	Cerebrovascular diseases	Accidents	Motor vehicle accidents	Chronic lower respiratory diseases	Diabetes Mellitus	HIV ¹	Intentional self-harm (suicide)	Assault (homicide)
United States .	877.0	265.9	201.6	61.4	35.9	15.5	45.5	25.1	5.4	10.7	6.2
AL	1,025.3	307.1	217.5	72.0	52.9	26.6	49.9	30.7	4.1	12.7	10.0
AK	437.1	90.9	102.2	27.6	47.5	14.0	23.6	10.8	(B)	15.5	8.2
AZ	838.2	226.0	188.5	54.4	46.3	19.8	53.4	22.2	3.2	16.0	9.8
CA	1,094.5	325.9	240.5	88.4	50.4	25.4	53.2	27.1	2.6	13.2	7.0
AR	692.0	217.0	160.1	54.2	27.8	11.0	39.7	19.3	4.8	9.3	6.2
CO	668.5	158.3	144.5	45.2	37.4	15.3	46.7	15.8	2.6	14.2	4.9
CT	897.2	278.1	214.9	58.9	31.5	9.4	43.7	21.1	6.2	8.3	3.7
DE	884.6	266.9	230.5	48.4	35.4	13.0	43.4	23.8	8.6	11.4	3.2
DC	1,170.7	318.3	258.2	57.2	31.0	6.9	32.0	42.6	51.3	5.8	35.8
FL	1,080.1	340.4	254.6	69.9	39.4	19.0	60.4	28.8	11.0	13.4	6.4
GA	796.4	225.9	169.8	56.7	39.5	19.5	39.2	18.6	10.1	11.2	8.1
HI	697.6	203.3	161.6	64.3	24.7	7.6	24.5	17.8	2.4	11.5	3.2
ID	765.3	202.3	172.7	61.6	47.7	22.2	45.4	21.3	(B)	14.5	2.5
IL	894.1	275.3	206.3	63.6	34.0	12.7	42.5	24.8	4.5	8.4	8.4
IN	930.6	280.4	217.0	68.3	38.9	16.6	51.4	26.8	1.9	10.6	6.5
IA	990.1	303.2	221.2	80.7	39.1	18.4	57.3	23.8	0.7	10.6	1.8
KY	922.1	262.8	201.0	69.4	42.4	21.5	52.2	24.5	1.6	11.3	5.2
KS	992.7	305.4	225.3	68.4	43.7	20.6	58.8	28.6	1.9	11.9	5.3
LA	943.2	274.6	215.3	61.4	44.4	22.3	36.8	38.6	8.5	11.8	11.1
ME	978.5	272.8	242.2	70.1	36.6	15.9	59.9	27.8	(B)	14.0	2.0
MD	833.2	233.6	196.1	55.9	25.1	11.8	37.6	27.5	11.4	8.4	10.3
MA	904.3	257.0	224.3	57.5	21.1	7.1	46.3	21.9	4.2	7.0	2.2
MI	884.4	280.8	200.2	61.2	32.3	14.3	43.8	26.2	2.4	9.9	7.7
MN	807.0	199.6	186.2	62.8	37.1	13.5	41.8	26.2	1.5	9.2	2.9
MS	1,018.0	337.2	221.9	67.0	59.3	34.5	45.8	21.4	5.6	11.0	11.3
MO	1,022.8	328.7	222.8	72.2	45.1	19.4	56.1	28.4	2.7	12.8	7.0
MT	920.7	232.1	210.0	67.4	52.2	23.8	64.1	27.6	(B)	18.4	3.7
NE	935.1	269.9	204.7	70.6	40.1	17.7	56.7	22.3	1.2	10.6	3.7
NH	833.6	233.9	196.5	48.7	39.2	18.4	56.9	15.8	5.8	22.3	9.2
NV	794.0	229.0	200.5	55.7	27.4	10.7	49.3	24.5	(B)	11.4	1.7
NJ	908.5	288.5	223.2	50.6	27.3	8.9	38.4	29.9	11.2	6.9	3.7
NM	786.0	198.4	164.2	47.0	55.7	23.9	48.7	29.7	1.7	18.3	9.6
NY	878.9	324.2	206.7	44.6	26.4	9.7	38.9	20.9	13.1	6.6	5.3
NC	909.7	250.8	206.7	73.5	43.0	20.9	46.9	26.8	6.1	11.6	8.5
ND	963.1	289.3	215.6	81.0	42.1	21.1	43.1	32.0	(B)	11.5	(B)
OH	964.0	294.9	224.2	64.3	32.2	12.7	52.0	32.6	2.2	9.8	4.0
OK	1,033.3	335.4	217.7	73.9	47.9	20.4	52.1	29.4	3.1	14.7	6.9
OR	887.2	219.0	208.2	84.4	36.2	13.1	53.2	25.9	2.3	14.4	3.2
PA	1,086.2	347.7	252.7	71.7	38.5	13.2	51.2	31.2	4.2	10.7	5.3
RI	979.8	303.6	248.6	63.9	24.5	9.0	50.0	23.8	3.5	9.7	3.6
SC	927.8	256.9	208.2	76.5	48.9	25.6	45.1	28.8	7.9	10.8	8.1
SD	948.4	276.1	222.6	74.6	47.9	23.7	45.7	26.7	(B)	14.0	3.1
TN	980.5	296.9	217.8	74.8	48.8	24.1	50.1	26.2	4.7	13.2	7.7
TX	732.7	216.6	163.4	52.0	36.1	18.3	37.5	24.6	5.3	10.0	6.6
UT	566.1	130.8	112.4	40.8	30.5	17.1	26.2	22.2	1.4	13.2	2.4
VT	840.9	226.0	211.4	57.9	35.2	14.0	50.5	30.1	(B)	10.6	(B)
VA	804.9	223.0	194.5	59.8	32.2	13.1	39.3	21.6	3.9	11.5	6.1
WA	762.0	200.0	185.1	64.6	33.3	12.7	47.1	22.7	1.9	14.2	3.3
WV	1,164.9	377.5	263.5	73.2	44.2	21.4	68.4	40.6	1.2	12.7	5.5
WI	888.9	263.3	204.8	73.7	37.2	14.8	43.2	24.2	1.2	11.3	3.8
WY	842.8	210.4	187.4	55.3	53.8	30.0	70.5	28.1	(B)	20.4	(B)
PR	744.7	165.7	118.1	46.6	33.7	12.4	33.3	61.5	17.6	7.4	17.1
VI	550.9	151.3	97.8	31.8	34.3	(B)	(B)	33.4	(B)	(B)	22.6
GU	456.0	129.6	67.1	43.4	25.7	17.8	19.7	16.5	(B)	23.7	(B)
AS	385.7	70.6	56.4	(B)	(B)	(B)	(B)	34.5	(B)	(B)	(B)
MP	234.0	43.3	31.8	(B)	31.8	(B)	(B)	(B)	(B)	(B)	(B)

B Figure does not meet standards of reliability or precision. ¹ Human immunodeficiency virus.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Report (NVSR)*.

No. 105. Death Rates From Heart Disease by Sex and Age: 1990 to 1999

[Rates per 100,000 population. For explanation of age-adjustment, see text, this section]

Characteristic	Male						Female					
	1990	1995	1996	1997	1998	1999 ¹	1990	1995	1996	1997	1998	1999 ¹
All ages, age adjusted . . .	412.4	372.7	360.7	349.6	336.6	328.1	257.0	239.7	234.1	228.1	223.1	220.9
All ages, crude	297.6	282.7	277.4	272.2	268.0	263.8	281.8	278.8	275.5	271.1	268.3	268.0
Under 1 year	21.9	17.5	17.4	18.0	16.2	13.8	18.3	16.7	15.7	14.7	16.1	13.6
1-4 years	1.9	1.7	1.4	1.5	1.5	1.3	1.9	1.5	1.4	1.2	1.3	1.1
5-14 years	0.9	0.8	0.9	0.9	1.0	0.8	0.8	0.7	0.8	0.7	0.7	0.6
15-24 years	3.1	3.6	3.3	3.6	3.5	3.4	1.8	2.2	2.0	2.4	2.1	2.2
25-34 years	10.3	11.4	11.0	10.8	10.8	10.6	5.0	5.6	5.6	5.8	5.8	5.6
35-44 years	48.1	47.2	44.2	43.7	44.0	43.3	15.1	17.1	16.8	16.5	17.3	17.6
45-54 years	183.0	168.6	161.8	157.7	152.2	145.7	61.0	56.0	56.9	54.3	52.8	51.9
55-64 years	537.3	465.4	453.8	434.6	411.1	391.6	215.7	193.9	189.3	182.1	173.9	167.5
65-74 years	1,250.0	1,102.3	1,065.0	1,031.1	997.3	961.6	616.8	557.8	543.8	529.4	522.6	503.2
75-84 years	2,968.2	2,615.0	2,529.4	2,443.6	2,377.2	2,308.9	1,893.8	1,715.2	1,674.7	1,616.6	1,579.5	1,562.5
86 years and over	7,418.4	7,039.6	6,834.0	6,658.5	6,330.6	6,313.3	6,478.1	6,267.8	6,108.0	6,013.7	5,876.6	5,913.8

¹ Starting with 1999 data, cause of death is coded according to ICD-10. Discontinuity between 1998 and 1999 due to ICD-10 coding and classification changes is measured by the comparability ratio. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Statistics Report*); and unpublished data.

No. 106. Death Rates From Cerebrovascular Diseases by Race, Sex, and Age: 1950 to 1999

[Rates per 100,000 population. For explanation of age-adjustment, see text, this section]

Characteristic	1950 ¹	1960 ¹	1970	1980	1985	1990	1995	1996	1997	1998	1999 ²
All ages, age adjusted . . .	180.7	177.9	147.7	96.4	76.6	65.5	63.9	63.2	61.8	59.6	61.8
Under 1 year	5.1	4.1	5.0	4.4	3.7	3.8	5.8	6.2	7.0	7.8	2.7
1-4 years	0.9	0.8	1.0	0.5	0.3	0.3	0.4	0.3	0.4	0.4	0.3
5-14 years	0.5	0.7	0.7	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15-24 years	1.6	1.8	1.6	1.0	0.8	0.6	0.5	0.5	0.5	0.5	0.5
25-34 years	4.2	4.7	4.5	2.6	2.2	2.2	1.8	1.8	1.7	1.7	1.5
35-44 years	18.7	14.7	15.6	9.5	7.2	6.5	6.5	6.3	6.3	6.0	5.7
45-54 years	70.4	49.2	41.6	25.2	21.3	18.7	17.6	17.9	16.9	16.5	15.5
55-64 years	194.2	147.3	115.8	65.2	54.8	48.0	46.1	45.3	44.4	42.6	41.2
65-74 years	554.7	469.2	384.1	219.5	172.8	144.4	137.2	135.5	134.8	130.0	132.2
75-84 years	1,499.6	1,491.3	1,254.2	788.6	601.5	499.3	481.4	477.0	462.0	455.4	472.8
86 years and over	2,990.1	3,680.5	3,014.3	2,288.9	1,865.1	1,633.9	1,636.5	1,612.7	1,584.6	1,500.0	1,606.3
Male all ages, age adjusted . . .	186.4	186.1	157.4	102.4	80.2	68.7	66.3	65.3	63.9	60.1	62.4
Under 1 year	6.4	5.0	5.8	5.0	4.6	4.4	6.3	6.5	7.6	9.0	3.4
1-4 years	1.1	0.9	1.2	0.4	0.4	0.3	0.4	0.3	0.5	0.3	0.3
5-14 years	0.5	0.7	0.8	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15-24 years	1.8	1.9	1.8	1.1	0.7	0.7	0.5	0.5	0.6	0.6	0.5
25-34 years	4.2	4.5	4.4	2.6	2.2	2.1	1.9	1.7	1.7	1.7	1.6
35-44 years	17.5	14.6	15.7	9.7	7.4	6.8	7.1	6.7	6.5	6.2	5.9
45-54 years	67.9	52.2	44.4	27.3	23.2	20.5	19.8	20.0	19.2	18.5	17.1
55-64 years	205.2	163.8	138.7	74.7	63.5	54.4	53.4	52.5	51.4	49.5	47.6
65-74 years	589.6	530.7	449.5	259.2	201.4	166.8	155.9	154.7	153.1	145.7	149.1
75-84 years	1,543.6	1,555.9	1,361.6	868.3	661.2	552.7	517.1	508.7	488.7	474.7	494.4
86 years and over	3,048.6	3,643.1	2,895.2	2,199.2	1,730.1	1,533.2	1,537.7	1,512.7	1,500.7	1,347.2	1,455.0
Female all ages, age adjusted . . .	175.8	170.7	140.0	91.9	73.5	62.7	61.5	60.9	59.7	58.3	60.5
Under 1 year	3.7	3.2	4.0	3.8	2.7	3.1	5.2	5.9	6.3	6.6	2.1
1-4 years	0.7	0.7	0.7	0.5	0.3	0.3	0.3	0.3	0.3	0.4	0.3
5-14 years	0.4	0.6	0.6	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
15-24 years	1.5	1.6	1.4	0.8	0.8	0.6	0.4	0.4	0.5	0.4	0.5
25-34 years	4.3	4.9	4.7	2.6	2.1	2.2	1.7	1.8	1.7	1.8	1.5
35-44 years	19.9	14.8	15.6	8.4	6.9	6.1	6.0	5.9	6.2	5.7	5.6
45-54 years	72.9	46.3	39.0	23.3	19.4	17.0	15.5	15.9	14.8	14.6	14.0
55-64 years	183.1	131.8	95.3	56.9	47.2	42.2	39.4	38.8	37.9	36.3	35.5
65-74 years	522.1	415.7	333.3	189.0	150.7	126.9	122.2	120.1	120.1	117.2	118.5
75-84 years	1,462.2	1,441.1	1,183.1	741.6	566.3	467.4	458.7	456.5	444.4	442.6	458.3
86 years and over	2,949.4	3,704.4	3,081.0	2,328.2	1,918.9	1,672.7	1,675.0	1,652.4	1,618.4	1,563.3	1,670.2
White male age adjusted . . .	182.1	181.6	153.7	99.0	77.4	65.7	63.2	62.7	61.5	57.6	60.1
Black male age adjusted. . .	228.8	238.5	206.4	142.1	112.7	102.5	96.7	93.2	88.5	86.3	87.4
White female age adjusted . .	169.7	165.0	135.5	89.2	70.9	60.5	59.5	59.1	57.9	56.6	58.8
Black female age adjusted . .	238.4	232.5	189.3	119.8	99.4	84.0	81.0	79.0	76.1	75.3	78.1

¹ Includes deaths of persons who were not residents of the 50 states and the District of Columbia. ² Starting with 1999 data, cause of death is coded according to ICD-10. Discontinuity between 1998 and 1999 due to ICD-10 coding and classification changes is measured by the comparability ratio. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics. *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)*; and unpublished data.

No. 107. Death Rates From Malignant Neoplasms by Race, Sex, and Age: 1950 to 1999

[Rates per 100,000 population. For explanation of age-adjustment, see text, this section]

Characteristic	1950 ¹	1960 ¹	1970	1980	1985	1990	1995	1996	1997	1998	1999 ²
Total, age adjusted . . .	193.9	193.9	198.6	207.9	211.3	216.0	211.7	208.7	205.7	202.4	202.7
Under 1 year	8.7	7.2	4.7	3.2	3.1	2.3	1.8	2.3	2.4	2.1	1.8
1-4 years	11.7	10.9	7.5	4.5	3.8	3.5	3.1	2.7	2.9	2.4	2.8
5-14 years	6.7	6.8	6.0	4.3	3.5	3.1	2.7	2.7	2.7	2.6	2.6
15-24 years	8.6	8.3	8.3	6.3	5.4	4.9	4.6	4.5	4.5	4.6	4.6
25-34 years	20.0	19.5	16.5	13.7	13.2	12.6	11.9	12.0	11.6	11.3	10.5
35-44 years	62.7	59.7	59.5	48.6	45.9	43.3	40.3	39.3	38.9	38.2	37.3
45-54 years	175.1	177.0	182.5	180.0	170.1	158.9	142.2	137.9	135.1	132.3	130.4
55-64 years	390.7	396.8	423.0	436.1	454.6	449.6	416.0	406.5	395.7	383.8	380.8
65-74 years	698.8	713.9	754.2	817.9	845.5	872.3	868.2	861.6	847.3	841.3	836.2
75-84 years	1,153.3	1,127.4	1,169.2	1,232.3	1,271.8	1,348.5	1,364.8	1,351.5	1,335.2	1,326.3	1,339.8
85 years and over	1,451.0	1,450.0	1,320.7	1,594.6	1,615.4	1,752.9	1,823.8	1,798.3	1,805.0	1,749.4	1,796.2
Male all ages, age adjusted.	208.1	225.1	247.6	271.2	274.4	280.4	268.8	263.2	258.0	252.4	251.6
Female all ages, age adjusted.	182.3	168.7	163.2	166.7	171.2	175.7	175.4	173.4	171.6	169.2	169.9
White male all ages, age adjusted.	210.0	224.7	244.8	265.1	267.1	272.2	261.8	256.8	251.9	246.9	246.4
Black male all ages, age adjusted.	178.9	227.6	291.9	353.4	373.9	397.9	372.8	365.3	354.7	343.1	340.5
White female all ages, age adjusted.	182.0	167.7	162.5	165.2	169.9	174.0	173.7	172.1	170.0	167.7	168.6
Black female all ages, age adjusted.	174.1	174.3	173.4	189.5	195.5	205.9	206.0	202.3	204.4	200.0	200.0
DEATH RATES FOR MALIGNANT NEOPLASM OF BREASTS FOR FEMALES											
All ages, age adjusted . . .	31.9	31.7	32.1	31.9	33.0	33.3	30.8	29.8	28.6	27.9	27.0
All ages, crude	24.7	26.1	28.4	30.6	32.8	34.0	32.6	31.8	30.7	30.2	29.5
Under 25 years	(B)	(B)	(B)	(B)	-	(B)	(B)	-	(B)	(B)	(B)
25-34 years	3.8	3.8	3.9	3.3	3.0	2.9	2.7	2.7	2.6	2.6	2.3
35-44 years	20.8	20.2	20.4	17.9	17.5	17.8	15.0	14.2	14.0	13.4	12.1
45-54 years	46.9	51.4	52.6	48.1	47.1	45.4	41.4	38.8	37.8	35.8	33.5
55-64 years	69.9	70.8	77.6	80.5	84.2	78.6	69.8	67.4	64.4	62.2	59.9
65-74 years	95.0	90.0	93.8	101.1	107.8	111.7	103.3	99.1	94.1	93.3	89.9
75-84 years	139.8	129.9	127.4	126.4	136.2	146.3	142.0	139.8	132.2	131.4	131.3
85 years and over	195.5	191.9	157.1	169.3	178.5	196.8	203.7	204.9	198.5	194.7	202.6
DEATH RATES FOR MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS, AND LUNG											
All ages, age adjusted . . .	15.0	24.1	37.1	49.9	54.6	59.3	58.9	58.4	58.1	57.6	56.0
All ages, crude	12.2	20.3	32.1	45.8	51.5	56.8	57.5	57.3	57.3	57.2	55.8
Under 25 years	0.1	-	0.1	-	-	-	-	-	-	-	-
25-34 years	0.8	1.0	0.9	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.5
35-44 years	4.5	6.8	11.0	9.2	7.8	6.8	6.0	6.2	6.2	6.1	6.1
45-54 years	20.4	29.6	43.4	54.1	50.9	46.8	38.0	36.8	34.6	33.3	31.9
55-64 years	48.7	75.3	109.1	138.2	153.8	160.6	142.9	138.7	134.3	131.4	125.5
65-74 years	59.7	108.1	164.5	233.3	261.2	288.4	297.1	296.1	295.7	296.7	284.6
75-84 years	55.8	91.5	163.2	240.5	282.0	333.3	361.4	364.4	368.5	367.7	364.4
85 years and over	42.3	65.6	101.7	176.0	195.2	242.5	284.0	280.9	297.6	289.9	295.6

- Represents zero or rounds to less than half the unit of measurement shown. B Base figure too small to meet statistical standards for reliability. Includes deaths of persons who were not residents of the 50 states and the District of Columbia.

² Starting with 1999 data, cause of death is coded according to ICD-10. Discontinuity between 1998 and 1999 due to ICD-10 coding and classification changes is measured by the comparability ratio. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports* (NVSR); and unpublished data.

No. 108. Death Rates From Suicide by Sex and Race: 1950 to 1999

[Rates per 100,000 population. For explanation of age-adjustment, see text, this section]

Characteristic	1950 ^{1 2}	1960 ¹	1970	1980	1985	1990	1995	1996	1997	1998	1999 ³
All ages, age adjusted	13.2	12.5	13.1	12.2	12.5	12.5	12.0	11.7	11.4	11.3	10.7
All ages, crude	11.4	10.6	11.6	11.9	12.4	12.4	11.9	11.6	11.4	11.3	10.7
Under 1 year	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1-4 years	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
5-14 years	0.2	0.3	0.3	0.4	0.8	0.8	0.9	0.8	0.8	0.8	0.6
15-24 years	4.5	5.2	8.8	12.3	12.8	13.2	13.3	12.0	11.4	11.1	10.3
25-44 years	11.6	12.2	15.4	15.6	15.0	15.2	15.3	15.0	14.8	14.6	14.0
25-34 years	9.1	10.0	14.1	16.0	15.3	15.2	15.4	14.5	14.3	13.8	13.5
35-44 years	14.3	14.2	16.9	15.4	14.6	15.3	15.2	15.5	15.3	15.4	14.4
45-64 years	23.5	22.0	20.6	15.9	16.3	15.3	14.1	14.4	14.2	14.1	13.5
45-54 years	20.9	20.7	20.0	15.9	15.7	14.8	14.6	14.9	14.7	14.8	14.2
55-64 years	26.8	23.7	21.4	15.9	16.8	16.0	13.3	13.7	13.5	13.1	12.4
65 years and over	30.0	24.5	20.8	17.6	20.4	20.5	18.1	17.3	16.8	16.9	15.9
65-74 years	29.6	23.0	20.8	16.9	18.7	17.9	15.8	15.0	14.4	14.1	13.6
75-84 years	31.1	27.9	21.2	19.1	23.9	24.9	20.7	20.0	19.3	19.7	18.3
86 years and over	28.8	26.0	19.0	19.2	19.4	22.2	21.6	20.2	20.8	21.0	19.2
White male all ages, age adjusted	22.3	21.1	20.8	20.9	22.4	22.8	21.9	21.3	20.6	20.6	19.4
Black male all ages, age adjusted	7.5	8.4	10.0	11.4	11.8	12.8	12.5	11.9	11.4	10.6	10.4
White female all ages, age adjusted	6.0	5.9	7.9	6.1	5.7	5.2	4.7	4.7	4.8	4.7	4.4
Black female all ages, age adjusted	1.8	2.0	2.9	2.4	2.3	2.4	2.1	2.0	2.0	1.8	1.6

X Not applicable. ¹Includes deaths of persons who were not residents of the 50 States and the District of Columbia. ²In 1950 rate is for the age group 75 years and over. ³Starting with 1999 data, cause of death is coded according to ICD-10.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Statistics Report*); and unpublished data.

No. 109. Death Rates From Human Immunodeficiency Virus (HIV) Disease by Race, Sex, and Age: 1990 to 1999

[Rates per 100,000 population. For explanation of age-adjustment, see text, this section]

Characteristic	1990	1992	1993	1994	1995	1996	1997	1998	1999 ¹
All ages, age adjusted	10.2	13.2	14.5	16.2	16.3	11.7	6.1	4.9	5.4
Under 1 year	2.7	2.5	2.2	2.5	1.5	1.1	(B)	(B)	(B)
1-4 years	0.8	1.0	1.3	1.3	1.3	0.9	0.4	0.2	0.2
5-14 years	0.2	0.3	0.4	0.5	0.5	0.5	0.3	0.1	0.2
15-24 years	1.5	1.6	1.7	1.8	1.7	1.1	0.8	0.5	0.5
25-34 years	19.7	24.6	27.0	29.3	29.1	19.9	10.1	7.5	7.2
35-44 years	27.4	35.6	39.1	44.1	44.4	31.4	16.1	12.9	13.9
45-54 years	15.2	20.3	22.6	25.6	26.3	19.3	10.4	9.0	10.9
55-64 years	6.2	8.5	8.8	10.4	11.0	8.4	4.9	4.3	4.9
65-74 years	2.0	2.8	2.9	3.1	3.6	2.7	1.8	1.6	2.2
75-84 years	0.7	0.8	0.8	0.9	0.7	0.8	0.6	0.5	0.6
85 years and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Male all ages, age adjusted	18.5	23.5	25.4	27.8	27.7	19.2	9.7	7.7	8.4
Under 1 year	2.4	2.3	2.1	2.1	1.7	1.1	(B)	(B)	(B)
1-4 years	0.8	1.1	1.3	1.2	1.2	0.9	0.3	(B)	(B)
5-14 years	0.3	0.4	0.4	0.5	0.5	0.5	0.3	0.1	0.2
15-24 years	2.2	2.3	2.3	2.3	2.1	1.3	0.8	0.5	0.5
25-34 years	34.5	42.2	46.0	48.5	47.1	31.4	15.1	10.7	10.2
35-44 years	50.2	63.5	68.5	76.2	75.9	51.8	25.5	20.1	21.1
45-54 years	29.1	38.1	41.7	46.3	46.9	33.6	17.4	15.2	17.9
55-64 years	12.0	15.9	16.5	19.1	19.9	14.9	8.5	7.3	8.5
65-74 years	3.7	5.3	5.4	5.8	6.4	5.1	3.4	2.9	3.9
75-84 years	1.1	1.6	1.4	1.4	1.3	1.5	1.0	0.9	1.0
85 years and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Female age adjusted	2.2	3.2	3.9	4.9	5.3	4.3	2.7	2.3	2.6
Under 1 year	3.0	2.7	2.4	2.9	1.2	(B)	(B)	(B)	(B)
1-4 years	0.8	1.0	1.3	1.3	1.5	1.0	0.4	(B)	(B)
5-14 years	0.2	0.2	0.4	0.5	0.5	0.4	0.2	0.2	0.2
15-24 years	0.7	0.9	1.1	1.3	1.4	1.0	0.7	0.6	0.6
25-34 years	4.9	6.9	8.0	10.1	11.1	8.5	5.1	4.4	4.3
35-45 years	5.2	8.2	10.2	12.5	13.4	11.3	6.8	5.8	6.8
45-54 years	1.9	3.4	4.4	5.8	6.7	5.7	3.8	3.1	4.2
55-64 years	1.1	1.9	1.9	2.6	2.9	2.5	1.6	1.6	1.6
65-74 years	0.8	0.9	1.0	1.0	1.4	0.8	0.5	0.6	0.8
75-84 years	0.4	0.4	0.4	0.6	0.3	0.3	0.4	0.3	0.3
85 years and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Race, age-adjusted									
White male	15.7	19.0	20.0	21.2	20.7	13.2	6.0	4.6	5.0
Black male	46.3	65.5	74.5	87.2	90.4	71.5	41.7	34.0	37.1
White female	1.1	1.6	1.9	2.3	2.5	1.9	1.0	0.8	1.0
Black female	10.1	14.8	17.8	22.6	24.7	21.1	13.9	12.2	13.4

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Starting with 1999 data, cause of death is coded according to ICD-10. Discontinuity between 1998 and 1999 due to ICD-10 coding and classification changes is measured by the comparability ratio. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)*; and unpublished data.

No. 110. Deaths—Life Years Lost and Mortality Costs by Age, Sex, and Cause: 1998 and 1999

[Life years lost: Number of years person would have lived in absence of death. Mortality cost: value of lifetime earnings lost by persons who die prematurely, discounted at 6 percent]

Characteristic	Number of deaths (1,000)	Life years lost ¹		Mortality cost ²	
		Total (1,000)	Per death	Total (mil. dol.)	Per death (dol.)
Total, 1998	2,337	37,959	16.2	391,290	167,444
Under 5 yrs. old	34	2,564	76.3	28,013	833,170
5 to 14 yrs. old	8	537	68.9	7,924	1,017,102
15 to 24 yrs. old	31	1,792	58.5	37,917	1,238,041
25 to 44 yrs. old	131	5,650	43.0	133,550	1,016,498
45 to 64 yrs. old	326	9,884	30.3	145,852	446,900
65 yrs. old and over	1,807	17,532	9.7	38,034	21,047
Heart disease	725	9,151	12.6	112,162	154,748
Cancer	542	8,944	16.5	81,201	149,950
Cerebrovascular diseases	158	1,868	11.8	11,373	71,778
Accidents and adverse effects	98	3,248	33.2	61,550	629,827
Other	814	14,748	18.1	125,005	153,501
Male	1,157	19,969	17.3	284,930	246,279
Under 5 yrs. old	19	1,379	73.7	17,416	931,033
5 to 14 yrs. old	5	312	66.6	5,272	1,125,097
15 to 24 yrs. old	23	1,296	57.1	30,077	1,324,005
25 to 44 yrs. old	86	3,585	41.5	98,959	1,145,973
45 to 64 yrs. old	232	5,695	24.6	106,308	458,499
65 yrs. old and over	793	7,702	9.7	26,897	33,934
Heart disease	354	4,818	13.6	79,487	224,628
Cancer	282	4,325	15.3	51,467	182,470
Cerebrovascular diseases	61	750	12.3	7,355	120,296
Accidents and adverse effects	63	2,193	34.8	48,812	775,530
Other	397	7,883	19.9	97,809	246,408
Female	1,180	17,989	15.2	106,360	90,143
Under 5 yrs. old	15	1,185	79.4	10,597	710,441
5 to 14 yrs. old	3	225	72.6	2,652	854,119
15 to 24 yrs. old	8	496	62.7	7,840	991,157
25 to 44 yrs. old	45	2,065	45.9	34,590	768,195
45 to 64 yrs. old	95	4,188	44.3	39,544	418,442
65 yrs. old and over	1,014	9,830	9.7	11,137	10,979
Heart disease	371	4,333	11.7	32,675	88,086
Cancer	259	4,619	17.8	29,734	114,599
Cerebrovascular diseases	97	1,118	11.5	4,017	41,290
Accidents and adverse effects	35	1,054	30.3	12,738	366,192
Other	417	6,864	16.4	27,196	65,152
Total, 1999	2,391	38,383	16.1	410,022	171,483
Under 5 yrs. old	33	2,530	76.2	28,788	867,464
5 to 14 yrs. old	8	525	69.1	8,011	1,054,831
15 to 24 yrs. old	31	1,795	58.6	39,585	1,291,249
25 to 44 yrs. old	130	5,595	42.9	137,676	1,056,427
45 to 64 yrs. old	337	10,209	30.3	157,184	466,226
65 yrs. old and over	1,852	17,728	9.6	38,779	20,937
Heart disease	725	9,037	12.5	70,855	97,711
Cancer	550	9,007	16.4	84,739	154,119
Cerebrovascular diseases	167	1,902	11.4	11,349	67,810
Accidents and adverse effects	98	3,262	33.4	64,910	664,012
Other	851	15,176	17.8	178,170	209,377
Male	1,175	20,148	17.1	299,386	254,757
Under 5 yrs. old	19	1,375	73.8	18,149	974,632
5 to 14 yrs. old	4	300	66.8	5,288	1,177,258
15 to 24 yrs. old	22	1,280	57.1	31,185	1,391,335
25 to 44 yrs. old	85	3,545	41.5	102,445	1,199,680
45 to 64 yrs. old	238	5,881	24.7	114,472	480,202
65 yrs. old and over	806	7,767	9.6	27,846	34,554
Heart disease	352	4,751	13.5	55,514	157,899
Cancer	286	4,367	15.3	54,112	189,318
Cerebrovascular diseases	64	759	11.8	7,345	113,908
Accidents and adverse effects	63	2,219	35.0	51,829	816,959
Other	410	8,051	19.6	130,586	318,617
Female	1,216	18,236	15.0	110,636	90,994
Under 5 yrs. old	15	1,155	79.3	10,639	730,453
5 to 14 yrs. old	3	225	72.5	2,723	877,603
15 to 24 yrs. old	8	516	62.6	8,399	1,019,066
25 to 44 yrs. old	45	2,051	45.6	35,230	784,149
45 to 64 yrs. old	99	4,329	43.8	42,712	432,491
65 yrs. old and over	1,046	9,961	9.5	10,933	10,449
Heart disease	374	4,286	11.5	15,340	41,065
Cancer	264	4,639	17.6	30,627	116,011
Cerebrovascular diseases	103	1,143	11.1	4,004	38,916
Accidents and adverse effects	34	1,043	30.4	13,081	381,230
Other	441	7,125	16.2	47,584	107,876

¹ Based on life expectancy at year of death. ² Cost estimates based on person's age, sex, life expectancy at the time of death, labor force participation rates, annual earnings, value of homemaking services, and a 4 percent discount rate by which to convert to present worth the potential aggregate earnings lost over the years.

Source: Institute for Health and Aging, University of California, San Francisco, CA, unpublished data.

No. 111. Marriages and Divorces—Number and Rate by State: 1990 to 2001

[2443.0 represents 2,443,000. By place of occurrence]

State	Marriages ¹						Divorces ³					
	Number (1,000)			Rate per 1,000 population ²			Number (1,000)			Rate per 1,000 population ²		
	1990	1995	2001	1990	1995	2001	1990	1995	2001	1990	1995	2001
U.S.⁴	2,443.0	2,336.0	2,327.0	9.8	8.9	8.4	1,182.0	1,169.0	(NA)	4.7	4.4	4.0
Alabama	43.3	42.0	42.2	10.6	9.9	9.6	25.3	26.0	23.4	6.1	6.1	5.3
Alaska	5.7	5.5	5.1	10.2	9.0	8.2	2.9	3.0	2.6	5.5	5.0	4.1
Arizona	37.0	38.9	40.0	10.0	9.2	8.0	25.1	27.6	21.1	6.9	6.6	4.2
Arkansas	35.7	36.6	38.4	15.3	14.7	14.8	16.8	16.0	17.1	6.9	6.5	6.6
California ⁵	236.7	199.6	224.2	7.9	6.3	6.6	128.0	(NA)	(NA)	4.3	(NA)	(NA)
Colorado	31.5	34.3	36.5	9.8	9.2	8.7	18.4	(NA)	(NA)	5.5	(NA)	(NA)
Connecticut	27.8	22.6	18.6	7.9	6.7	5.6	10.3	10.6	9.7	3.2	2.9	2.9
Delaware	5.6	5.4	5.2	8.4	7.5	6.7	3.0	3.7	3.1	4.4	5.1	4.0
Dist. of Columbia	4.7	3.5	3.5	8.2	6.4	6.8	2.7	1.9	1.2	4.5	3.4	2.3
Florida	142.3	144.3	151.3	10.9	10.2	9.7	81.7	79.5	84.6	6.3	5.6	5.4
Georgia	64.4	61.5	51.3	10.3	8.5	6.3	35.7	37.2	30.6	5.5	5.2	3.8
Hawaii	18.1	18.8	24.0	16.4	15.8	20.4	5.2	5.5	4.5	4.6	4.6	3.8
Idaho	15.0	15.5	14.7	13.9	13.3	11.4	6.6	6.8	7.2	6.5	5.8	5.6
Illinois	97.1	83.2	89.8	8.8	7.0	7.3	44.3	38.8	39.7	3.8	3.3	3.2
Indiana	54.3	50.4	34.1	9.6	8.7	5.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa	24.8	22.0	20.9	9.0	7.8	7.2	11.1	10.5	9.3	3.9	3.7	3.2
Kansas	23.4	22.1	20.3	9.2	8.6	7.6	12.6	10.7	8.7	5.0	4.2	3.2
Kentucky	51.3	47.6	36.6	13.5	12.3	9.1	21.8	22.9	22.0	5.8	5.9	5.5
Louisiana	41.2	40.8	37.5	9.6	9.4	8.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maine	11.8	10.8	11.4	9.7	8.7	9.0	5.3	5.5	4.9	4.3	4.4	3.9
Maryland	46.1	42.8	37.5	9.7	8.5	7.1	16.1	15.0	15.9	3.4	3.0	3.0
Massachusetts	47.8	43.6	40.0	7.9	7.2	6.4	16.8	13.5	14.8	2.8	2.2	2.4
Michigan	76.1	71.0	66.5	8.2	7.4	6.7	40.2	39.9	38.9	4.3	4.2	3.9
Minnesota	33.7	32.8	33.0	7.7	7.1	6.8	15.4	15.8	16.0	3.5	3.4	3.3
Mississippi	24.3	21.5	18.7	9.4	8.0	6.7	14.4	13.1	15.1	5.5	4.8	5.4
Missouri	49.3	44.9	42.2	9.6	8.4	7.6	26.4	26.8	23.8	5.1	5.0	4.3
Montana	7.0	6.6	6.4	8.6	7.6	7.2	4.1	4.2	2.3	5.1	4.8	2.6
Nebraska	12.5	12.1	13.6	8.0	7.4	8.1	6.5	6.3	6.2	4.0	3.8	3.7
Nevada	123.4	134.8	146.1	99.0	88.1	75.0	13.3	12.4	13.2	11.4	8.1	6.8
New Hampshire	10.6	9.6	10.6	9.5	8.4	8.6	5.3	4.9	6.1	4.7	4.2	5.0
New Jersey	58.0	52.4	54.1	7.6	6.7	6.6	23.6	24.3	28.5	3.0	3.1	3.5
New Mexico	13.2	15.1	13.9	8.8	9.0	7.9	7.7	11.3	9.0	4.9	6.7	5.1
New York	169.3	147.4	145.5	8.6	8.1	7.9	57.9	56.0	54.1	3.2	3.1	3.0
North Carolina	52.1	61.6	61.1	7.8	8.6	7.8	34.0	37.0	34.9	5.1	5.1	4.5
North Dakota	4.8	4.6	4.1	7.5	7.2	6.6	2.3	2.2	1.7	3.6	3.4	2.7
Ohio	95.8	90.1	82.3	9.0	8.1	7.3	51.0	48.7	45.6	4.7	4.4	4.0
Oklahoma	33.2	28.5	16.6	10.6	8.7	4.9	24.9	21.8	11.5	7.7	6.7	3.4
Oregon	25.2	25.7	26.0	8.9	8.2	7.7	15.9	15.0	16.5	5.5	4.8	4.9
Pennsylvania	86.8	75.8	71.4	7.1	6.3	6.0	40.1	39.4	38.0	3.3	3.3	3.2
Rhode Island	8.1	7.4	8.6	8.1	7.5	8.6	3.8	3.7	3.3	3.7	3.7	3.3
South Carolina	55.8	44.6	36.8	15.9	12.1	9.3	16.1	14.8	13.8	4.5	4.0	3.5
South Dakota	7.7	7.3	6.7	11.1	10.0	9.1	2.6	2.9	2.5	3.7	4.0	3.4
Tennessee	66.6	82.3	77.7	13.9	15.7	13.9	32.3	33.1	28.8	6.5	6.3	5.2
Texas	182.8	188.5	194.9	10.5	10.1	9.4	94.0	99.9	85.4	5.5	5.3	4.1
Utah	19.0	21.6	23.2	11.2	11.1	10.6	8.8	8.9	9.7	5.1	4.6	4.4
Vermont	6.1	6.1	6.0	10.9	10.3	9.9	2.6	2.8	2.4	4.5	4.8	4.0
Virginia	71.3	67.9	63.4	11.4	10.3	9.0	27.3	28.9	30.2	4.4	4.4	4.3
Washington	48.6	42.0	42.2	9.5	7.7	7.2	28.8	29.7	26.3	5.9	5.5	4.5
West Virginia	13.2	11.2	14.2	7.2	6.1	7.9	9.7	9.4	9.3	5.3	5.1	5.2
Wisconsin	41.2	36.3	34.9	7.9	7.1	6.5	17.8	17.5	17.3	3.6	3.4	3.2
Wyoming	4.8	5.2	5.0	10.7	10.7	10.3	3.1	3.2	2.9	6.6	6.7	6.1

NA Not available. ¹ Data are counts of marriages performed, except as noted. ² Based on total population residing in area; population enumerated as of April 1 for 1990; estimated as of July 1 for all other years. ³ Includes annulments. ⁴ U.S. totals for the number of divorces is an estimate which includes states not reporting (CA, CO, IN, and LA). ⁵ Marriage data include nonlicensed marriages registered.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistical Report*).