

# 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 *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 Bureau of the Census 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

## In Brief

	1996	
	Number	Rate
<i>Births</i>	3,915,000	14.8
<i>Deaths</i>	2,322,000	8.8
<i>Marriages</i>	1,840,000	8.1
<i>Divorces</i>	920,000	4.2

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 ninth revision of the ICD was employed beginning in 1979. 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 eighth and ninth revisions of the ICD, see *Monthly Vital Statistics Report*, Vol. 28, No. 11, supplement.

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 Bureau of the Census. NCHS figures are based on information in birth and fetal death certificates and on the periodic National Surveys of Family Growth; Bureau of the Census 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 the technical appendix in *Vital Statistics of the United States*.

**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, 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.

Another important source of data on marriage and divorce trends in the United States is the March supplement to the Current Population Survey conducted by the Bureau of the Census. For information on marital status, see Section 1.

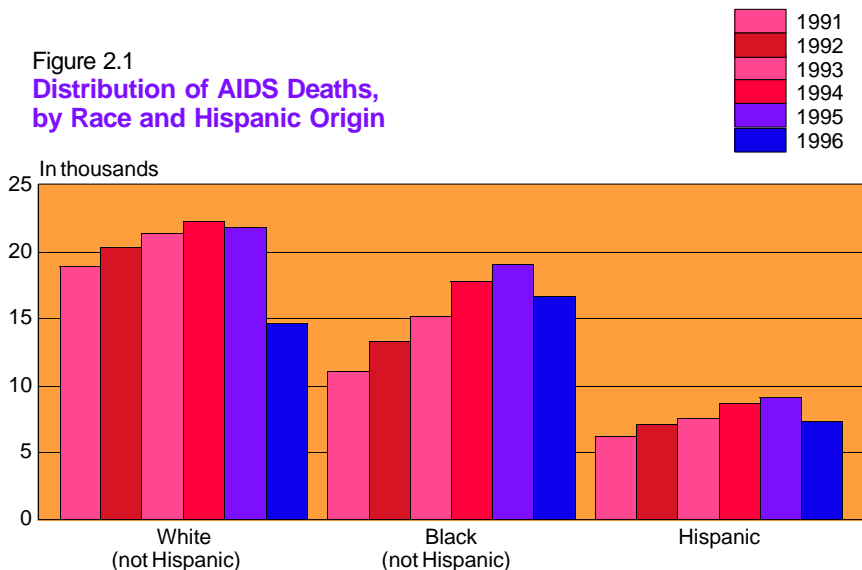
**Vital statistics rates**—Except as noted, vital statistics rates computed by NCHS are based on decennial census population figures as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990; and on midyear population figures for other years, as estimated by the Bureau of the Census (see text, Section 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 the race of the child, which was determined from the race of the parents as entered on the birth certificate.

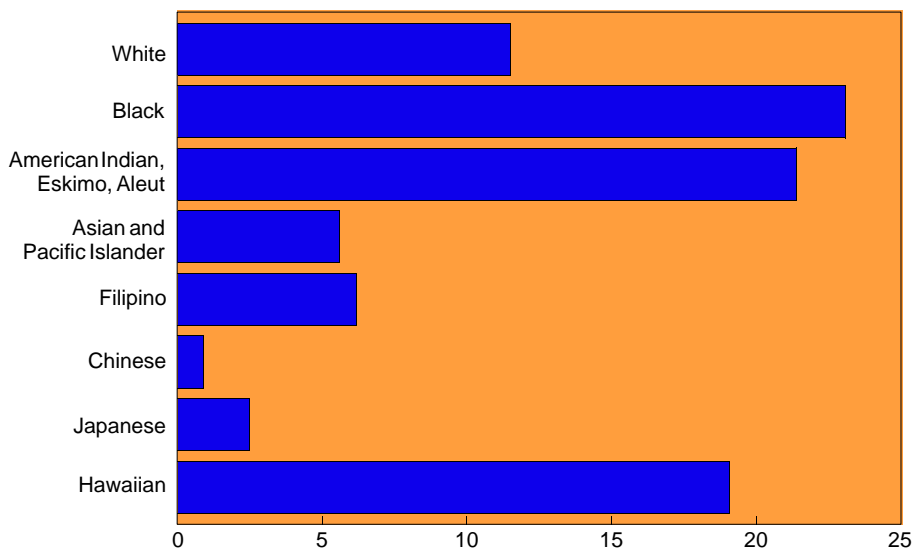
Trend data by race shown in this section are by race of mother beginning with the 1980 data. Hispanic origin of the mother is reported and tabulated, independently of race. Thus persons of Hispanic origin may be of any race. In 1994, 91 percent of women of Hispanic origin were reported as White.

Figure 2.1  
**Distribution of AIDS Deaths,  
 by Race and Hispanic Origin**



Source: Chart prepared by U.S. Bureau of the Census. For data, see Table 144.

Figure 2.2  
**Births to Teenage Mothers as a Percent  
 of Total Births, by Race: 1995**



Source: Chart prepared by U.S. Bureau of the Census. For data, see Table 93.

### No. 92. Live Births, Deaths, Marriages, and Divorces: 1950 to 1996

[Prior to 1960, excludes Alaska and Hawaii. Beginning 1970, excludes births to and deaths of nonresidents of the United States. See Appendix III]

YEAR	NUMBER (1,000)					RATE PER 1,000 POPULATION				
	Births <sup>1</sup>	Deaths		Marriages <sup>3</sup>	Divorces <sup>4</sup>	Births <sup>1</sup>	Deaths		Marriages <sup>3</sup>	Divorces <sup>4</sup>
		Total	Infant <sup>2</sup>				Total	Infant <sup>2</sup>		
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	3,979	2,286	31	2,362	1,191	15.0	8.8	7.9	9.1	4.6
1995, prel.	3,900	2,312	30	1,954	973	14.8	8.8	7.6	7.6	4.1
1996, prel.	3,915	2,322	28	1,840	920	14.8	8.8	7.2	8.1	4.2

<sup>1</sup> Prior to 1960, data adjusted for underregistration. <sup>2</sup> Infants under 1 year, excluding fetal deaths; rates per 1,000 registered live births. <sup>3</sup> 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. <sup>4</sup> Includes reported annulments and some estimated state figures for all years.

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

### No. 93. Live Births, by Race and Type of Hispanic Origin—Selected Characteristics: 1990 and 1996

[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		PERCENT OF MOTHERS BEGINNING PRENATAL CARE DURING—				PERCENT OF BIRTHS WITH LOW BIRTH WEIGHT <sup>1</sup>	
	1990	1996	1990	1996	1990	1996	First trimester		Third trimester or no care		1990	1996
							1990	1996	1990	1996		
<b>Total</b>	<b>4,158</b>	<b>3,915</b>	<b>12.8</b>	<b>12.9</b>	<b>26.6</b>	<b>32.4</b>	<b>74.2</b>	<b>81.8</b>	<b>6.0</b>	<b>4.1</b>	<b>7.0</b>	<b>7.4</b>
White	3,290	3,113	10.9	11.3	16.9	25.7	77.7	83.9	4.9	3.4	5.7	6.3
Black	684	596	23.1	22.9	66.7	69.8	60.7	71.3	10.9	7.4	13.3	13.0
American Indian, Eskimo, Aleut	39	38	19.5	(NA)	53.6	(NA)	57.9	(NA)	12.9	(NA)	6.1	(NA)
Asian and Pacific Islander <sup>2</sup>	142	167	5.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Filipino	26	(NA)	6.1	(NA)	15.9	(NA)	77.1	(NA)	4.5	(NA)	7.3	(NA)
Chinese	23	(NA)	1.2	(NA)	5.0	(NA)	81.3	(NA)	3.4	(NA)	4.7	(NA)
Japanese	9	(NA)	2.9	(NA)	9.6	(NA)	87.0	(NA)	2.9	(NA)	6.2	(NA)
Hawaiian	6	(NA)	18.4	(NA)	45.0	(NA)	65.8	(NA)	8.7	(NA)	7.2	(NA)
Hispanic origin <sup>3</sup>	595	698	16.8	17.4	36.7	40.9	60.2	71.9	12.0	6.8	6.1	6.3
Mexican	386	(NA)	17.7	(NA)	33.3	(NA)	57.8	(NA)	13.2	(NA)	5.5	(NA)
Puerto Rican	59	(NA)	21.7	(NA)	55.9	(NA)	63.5	(NA)	10.6	(NA)	9.0	(NA)
Cuban	11	(NA)	7.7	(NA)	18.2	(NA)	84.8	(NA)	2.8	(NA)	5.7	(NA)
Central and South American	83	(NA)	9.0	(NA)	41.2	(NA)	61.5	(NA)	10.9	(NA)	5.8	(NA)
Other and unknown Hispanic	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Births less than 2,500 grams (5 lb.-8 oz.). <sup>2</sup> Includes other races not shown separately. <sup>3</sup> 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, *Monthly Vital Statistics Report*, and unpublished data.

## No. 94. Births and Birth Rates: 1980 to 1996

[Births in thousands. Births by race of child. Excludes births to nonresidents of the United States. For population bases used to derive these data, see text, Section 2, and Appendix III]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Live births<sup>1</sup></b>	<b>3,612</b>	<b>3,761</b>	<b>3,910</b>	<b>4,041</b>	<b>4,158</b>	<b>4,111</b>	<b>4,065</b>	<b>4,000</b>	<b>3,953</b>	<b>3,900</b>	<b>3,915</b>
White	2,936	3,038	3,102	3,192	3,290	3,241	3,202	3,126	3,121	2,753	3,113
Black	568	582	639	673	684	683	674	695	636	394	596
American Indian	29	34	37	39	39	39	39	39	38	26	38
Asian or Pacific Islander	74	105	129	133	142	145	150	153	158	135	167
Male	1,853	1,928	2,002	2,069	2,129	2,102	2,082	2,049	2,023	1,996	(NA)
Female	1,760	1,833	1,907	1,971	2,029	2,009	1,983	1,951	1,930	1,903	(NA)
Males per 100 females	105	105	105	105	105	105	105	105	105	105	(NA)
Age of mother:											
Under 20 years old	562	478	489	518	533	532	518	514	518	512	506
20 to 24 years old	1,226	1,141	1,067	1,078	1,094	1,090	1,038	1,001	1,038	1,001	966
25 to 29 years old	1,108	1,201	1,239	1,263	1,277	1,220	1,179	1,129	1,089	1,064	1,078
30 to 34 years old	550	696	804	842	886	885	895	901	906	905	904
35 to 39 years old	141	214	270	294	318	331	345	357	372	384	401
40 years old or more	24	29	41	46	50	54	58	61	66	70	75
<b>Birth rate per 1,000 population</b>	<b>15.9</b>	<b>15.8</b>	<b>16.0</b>	<b>16.4</b>	<b>16.7</b>	<b>16.3</b>	<b>15.9</b>	<b>15.5</b>	<b>15.2</b>	<b>14.8</b>	<b>14.8</b>
White	15.1	15.0	15.0	15.4	15.8	15.4	15.0	14.7	14.4	14.2	(NA)
Black	21.3	20.4	21.5	22.3	22.4	21.9	21.3	20.5	19.5	18.2	(NA)
American Indian	20.7	19.8	19.3	19.7	18.9	18.3	18.4	17.8	17.1	16.6	(NA)
Asian or Pacific Islander	19.9	18.7	19.2	18.7	19.0	18.2	18.0	17.7	17.5	17.3	(NA)
Male	16.8	16.7	16.8	17.2	17.6	17.1	16.7	(NA)	(NA)	(NA)	(NA)
Female	15.1	15.0	15.2	15.6	15.9	15.6	15.2	(NA)	(NA)	(NA)	(NA)
Plural birth ratio <sup>2</sup>	19.3	21.0	22.4	23.0	23.3	23.9	24.4	25.2	25.7	26.1	(NA)
White	18.5	20.4	22.0	22.5	22.9	23.4	24.0	24.9	25.5	26.0	(NA)
Black	24.1	25.3	25.8	26.9	27.0	27.8	28.2	28.7	29.4	28.8	(NA)
<b>Fertility rate per 1,000 women<sup>3</sup></b>	<b>68.4</b>	<b>66.2</b>	<b>67.2</b>	<b>69.2</b>	<b>70.9</b>	<b>69.6</b>	<b>68.9</b>	<b>67.6</b>	<b>66.7</b>	<b>65.6</b>	<b>65.7</b>
White <sup>3</sup>	64.8	64.1	64.5	66.4	68.3	67.0	66.5	65.4	64.9	64.4	64.7
Black <sup>3</sup>	84.7	78.8	82.6	86.2	86.8	85.2	83.2	80.5	76.9	72.3	70.8
American Indian <sup>3</sup>	82.7	78.6	76.8	79.0	76.2	75.1	75.4	73.4	70.9	69.1	69.8
Asian or Pacific Islander <sup>3</sup>	73.2	68.4	70.2	68.2	69.6	67.6	67.2	66.7	66.8	66.4	66.6
Age of mother:											
10 to 14 years old	1.1	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.2
15 to 19 years old	53.0	51.0	53.0	57.3	59.9	62.1	60.7	59.6	58.9	56.8	54.7
20 to 24 years old	115.1	108.3	110.2	113.8	116.5	115.7	114.6	112.6	111.1	109.8	111.1
25 to 29 years old	112.9	111.0	114.4	117.6	120.2	118.2	117.4	115.5	113.9	111.2	113.9
30 to 34 years old	61.9	69.1	74.8	77.4	80.8	79.5	80.2	80.8	81.5	82.5	84.5
35 to 39 years old	19.8	24.0	28.1	29.9	31.7	32.0	32.5	32.9	33.7	34.3	35.4
40 to 44 years old	3.9	4.0	4.8	5.2	5.5	5.5	5.9	6.1	6.4	6.6	6.8
45 to 49 years old	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3

NA Not available. <sup>1</sup> Includes other races not shown separately. <sup>2</sup> Number of multiple births per 1,000 live births. <sup>3</sup> 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, *Vital Statistics of the United States, annual; Monthly Vital Statistics Report*; and unpublished data.

## No. 95. Teenagers—Births and Birth Rates, by Race and Sex: 1980 to 1996

[Birth rates per 1,000 women in specified group, see text, Section 2]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>NUMBER OF BIRTHS</b>											
<b>All races, total<sup>1</sup></b>	<b>552,161</b>	<b>467,485</b>	<b>478,353</b>	<b>506,503</b>	<b>521,826</b>	<b>519,577</b>	<b>505,415</b>	<b>501,093</b>	<b>505,488</b>	<b>(NA)</b>	<b>(NA)</b>
15-17 years	198,222	167,789	176,624	181,044	183,327	188,226	187,549	190,535	195,169	(NA)	(NA)
18-19 years	353,939	299,696	301,729	325,459	338,499	331,351	317,866	310,558	310,319	(NA)	(NA)
White	393,564	324,590	323,830	340,472	354,482	352,359	342,739	341,817	348,081	(NA)	(NA)
15-17 years	129,341	107,993	109,739	111,736	114,934	118,809	118,786	121,309	126,388	(NA)	(NA)
18-19 years	264,223	216,597	214,091	228,736	239,548	233,550	223,953	220,508	221,693	(NA)	(NA)
Black	147,378	130,857	140,608	150,699	151,613	150,956	146,800	143,153	140,968	(NA)	(NA)
15-17 years	65,069	55,656	61,856	63,832	62,881	63,571	63,002	63,156	62,563	(NA)	(NA)
18-19 years	82,309	75,201	78,752	86,867	88,732	87,385	83,798	79,997	78,405	(NA)	(NA)
<b>BIRTH RATE</b>											
<b>All races, total<sup>1</sup></b>	<b>53.0</b>	<b>51.0</b>	<b>53.0</b>	<b>57.3</b>	<b>59.9</b>	<b>62.1</b>	<b>60.7</b>	<b>59.6</b>	<b>58.9</b>	<b>56.8</b>	<b>54.7</b>
15-17 years	32.5	31.0	33.6	36.4	37.5	38.7	37.8	37.8	37.6	36.0	34.0
18-19 years	82.1	79.6	79.9	84.2	88.6	94.4	94.5	92.1	91.5	89.1	86.5
White	45.4	43.3	44.4	47.9	50.8	52.8	51.8	51.1	51.1	50.1	48.4
15-17 years	25.5	24.4	26.0	28.1	29.5	30.7	30.1	30.3	30.7	30.0	28.6
18-19 years	73.2	70.4	69.6	72.9	78.0	83.5	83.8	82.1	82.1	81.2	78.8
Black	97.8	95.4	102.7	111.5	112.8	115.5	112.4	108.6	104.5	96.1	91.7
15-17 years	72.5	69.3	75.7	81.9	82.3	84.1	81.3	79.8	76.3	69.7	64.9
18-19 years	135.1	132.4	142.7	151.9	152.9	158.6	157.9	151.9	148.3	137.1	133.0

<sup>1</sup> Includes races other than White and Black.

Source: U.S. National Center for Health Statistics, *Monthly Vital Statistics Report*, Vol. 45, No. 5, Supplement.

## No. 96. Live Births, by State: 1995

[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 <sup>1</sup>	WHITE		BLACK		Hispanic <sup>2</sup>	Birth rate <sup>3</sup>	Fertility rate <sup>4</sup>
		Total	Non-Hispanic	Total	Non-Hispanic			
<b>United States . . . . .</b>	<b>3,899,589</b>	<b>3,098,885</b>	<b>2,382,638</b>	<b>603,139</b>	<b>587,781</b>	<b>679,768</b>	<b>14.8</b>	<b>65.6</b>
Alabama . . . . .	60,329	39,759	39,073	19,868	19,830	758	14.2	61.9
Alaska . . . . .	10,244	7,014	6,581	445	421	574	17.0	73.2
Arizona . . . . .	72,463	63,777	38,474	2,238	2,166	25,504	17.2	79.5
Arkansas . . . . .	35,175	26,984	25,962	7,676	7,648	1,004	14.2	65.0
California . . . . .	552,045	449,889	196,695	40,260	39,284	254,001	17.5	76.6
Colorado . . . . .	54,332	49,634	38,142	2,619	2,518	11,523	14.5	62.5
Connecticut . . . . .	44,334	37,643	30,867	5,396	4,974	5,505	13.5	61.0
Delaware . . . . .	10,266	7,689	7,134	2,362	2,326	585	14.3	61.2
Dist. of Columbia . . . . .	9,014	2,023	1,354	6,780	6,736	685	16.3	65.3
Florida . . . . .	188,723	142,326	108,831	42,142	41,191	34,509	13.3	64.9
Georgia . . . . .	112,282	71,811	66,497	38,462	38,217	5,067	15.6	64.5
Hawaii . . . . .	18,595	4,968	4,311	564	540	2,029	15.7	72.2
Idaho . . . . .	18,035	17,477	15,375	74	71	2,040	15.5	70.5
Illinois . . . . .	185,812	142,225	110,180	37,507	37,308	32,166	15.7	69.3
Indiana . . . . .	82,835	73,145	70,525	8,737	8,674	2,546	14.3	62.2
Iowa . . . . .	36,810	34,931	33,463	992	963	1,279	13.0	59.9
Kansas . . . . .	37,201	33,125	30,010	2,890	2,857	2,828	14.5	66.1
Kentucky . . . . .	52,377	47,127	46,634	4,784	4,759	493	13.6	59.0
Louisiana . . . . .	65,641	37,519	36,448	26,844	26,784	1,158	15.1	65.2
Maine . . . . .	13,896	13,554	13,248	79	66	112	11.2	49.7
Maryland . . . . .	72,396	46,970	43,477	22,674	22,348	3,155	14.4	60.6
Massachusetts . . . . .	81,648	70,242	63,067	7,778	6,272	8,109	13.4	57.9
Michigan . . . . .	134,642	106,509	95,715	25,015	24,679	4,781	14.1	61.3
Minnesota . . . . .	63,263	56,702	49,834	2,905	2,705	1,915	13.7	60.5
Mississippi . . . . .	41,344	21,578	21,321	19,244	19,241	220	15.3	66.5
Missouri . . . . .	73,028	60,720	59,423	11,017	10,990	1,288	13.7	61.5
Montana . . . . .	11,142	9,858	9,226	40	33	282	12.8	60.2
Nebraska . . . . .	23,243	21,294	19,289	1,220	1,209	1,615	14.2	64.5
Nevada . . . . .	25,056	21,567	15,459	1,895	1,863	6,124	16.4	75.2
New Hampshire . . . . .	14,665	14,386	13,659	89	75	214	12.8	54.2
New Jersey . . . . .	114,828	87,435	69,375	20,973	19,518	18,835	14.5	64.8
New Mexico . . . . .	26,920	22,694	9,914	508	473	12,900	16.0	71.6
New York . . . . .	271,369	199,079	121,349	56,213	49,730	54,193	15.0	66.1
North Carolina . . . . .	101,592	71,413	67,262	26,909	26,833	4,244	14.1	61.7
North Dakota . . . . .	8,476	7,634	7,375	70	68	147	13.2	61.3
Ohio . . . . .	154,064	129,185	126,215	22,802	22,702	2,801	13.8	61.0
Oklahoma . . . . .	45,672	36,038	33,727	4,497	4,469	2,356	13.9	64.3
Oregon . . . . .	42,811	39,736	34,781	873	860	5,002	13.6	62.2
Pennsylvania . . . . .	151,850	126,987	120,544	21,445	21,062	6,572	12.6	57.8
Rhode Island . . . . .	12,776	11,289	8,256	915	683	1,554	12.9	57.3
South Carolina . . . . .	50,926	31,875	31,127	18,410	18,393	763	13.9	59.3
South Dakota . . . . .	10,475	8,693	8,590	100	97	116	14.4	66.9
Tennessee . . . . .	73,173	55,964	54,875	16,156	16,130	1,111	13.9	60.6
Texas . . . . .	322,753	275,090	137,816	38,727	38,434	137,131	17.2	74.5
Utah . . . . .	39,577	37,610	34,496	243	231	3,110	20.3	86.2
Vermont . . . . .	6,783	6,659	6,268	39	33	27	11.6	50.2
Virginia . . . . .	92,578	67,450	62,660	21,307	21,209	4,841	14.0	58.6
Washington . . . . .	77,228	67,306	56,839	2,962	2,757	8,502	14.2	62.1
West Virginia . . . . .	21,162	20,237	20,162	807	806	90	11.6	52.7
Wisconsin . . . . .	67,479	58,155	55,365	6,518	6,476	2,856	13.2	58.8
Wyoming . . . . .	6,261	5,910	5,368	69	69	548	13.0	59.3

<sup>1</sup> Includes other races not shown separately. <sup>2</sup> Persons of Hispanic origin may be of any race. Births by Hispanic origin of mother. <sup>3</sup> Per 1,000 estimated population. <sup>4</sup> 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 *Monthly Vital Statistics Report*.

**No. 97. Total Fertility Rate and Intrinsic Rate of Natural Increase: 1960 to 1996**

[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			INTRINSIC RATE OF NATURAL INCREASE			ANNUAL AVERAGE AND YEAR	TOTAL FERTILITY RATE			INTRINSIC RATE OF NATURAL INCREASE		
	Total	White	Black and other	Total	White	Black and other		Total	White	Black and other	Total	White	Black and other
1960-64 . . .	3,449	3,326	4,326	18.6	17.1	27.7	1980 . . . . .	1,840	1,773	2,177	-5.1	-7.0	4.0
1965-69 . . .	2,622	2,512	3,362	8.2	6.4	18.6	1981 . . . . .	1,812	1,748	2,118	-5.6	-7.4	3.0
1970-74 . . .	2,094	1,997	2,680	-0.7	-2.5	9.1	1982 . . . . .	1,828	1,767	2,107	-5.2	-7.0	3.0
1975-79 . . .	1,774	1,685	2,270	-6.6	-8.5	3.0	1983 . . . . .	1,799	1,741	2,066	-5.8	-7.5	2.2
1980-84 . . .	1,819	1,731	2,262	-5.4	-7.3	3.0	1984 . . . . .	1,807	1,749	2,071	-5.6	-7.3	2.1
1985-88 . . .	1,870	1,769	2,339	-4.2	-6.3	4.3	1985 . . . . .	1,844	1,787	2,109	-4.8	-6.5	2.7
							1986 . . . . .	1,838	1,776	2,136	-4.9	-6.7	2.8
1970 . . . . .	2,480	2,385	3,067	6.0	4.5	14.4	1987 . . . . .	1,872	1,805	2,198	-4.1	-6.1	4.0
1971 . . . . .	2,267	2,161	2,920	2.6	0.8	12.6	1988 . . . . .	1,934	1,857	2,298	-2.9	-5.1	5.7
1972 . . . . .	2,010	1,907	2,628	-2.0	-3.9	8.6	1989 . . . . .	2,014	1,931	2,433	-1.4	-3.6	7.4
1973 . . . . .	1,879	1,783	2,443	-4.5	-6.5	5.7	1990 . . . . .	2,081	2,003	2,480	-0.1	-2.3	8.3
1974 . . . . .	1,835	1,749	2,339	-5.4	-7.2	4.0	1991 . . . . .	2,073	1,996	2,480	-0.2	-2.4	8.2
1975 . . . . .	1,774	1,686	2,276	-6.7	-8.6	3.0	1992 . . . . .	2,065	1,994	2,442	-0.4	-2.5	7.5
1976 . . . . .	1,738	1,652	2,223	-7.4	-9.3	2.1	1993 . . . . .	2,046	1,982	2,385	-0.7	-1.9	3.7
1977 . . . . .	1,790	1,703	2,279	-6.2	-8.1	3.2	1994 . . . . .	2,036	1,985	2,300	(NA)	(NA)	(NA)
1978 . . . . .	1,760	1,668	2,265	-6.8	-8.8	2.9	1995 . . . . .	2,019	1,989	2,175	(NA)	(NA)	(NA)
1979 . . . . .	1,808	1,716	2,310	-5.7	-7.7	3.8	1996 . . . . .	2,040	2,019	2,149	(NA)	(NA)	(NA)

NA Not available.

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

**No. 98. Projected Fertility Rates, by Race and Age Group: 1997 and 2010**

[For definition of total fertility rate, see headnote, Table 97. 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]

AGE GROUP	ALL RACES <sup>1</sup>		WHITE		BLACK		AMERICAN INDIAN, ESKIMO, ALEUT		ASIAN AND PACIFIC ISLANDER		HISPANIC <sup>2</sup>	
	1997	2010	1997	2010	1997	2010	1997	2010	1997	2010	1997	2010
<b>Total fertility rate . . .</b>	<b>2,063</b>	<b>2,108</b>	<b>1,992</b>	<b>2,046</b>	<b>2,428</b>	<b>2,438</b>	<b>2,153</b>	<b>2,159</b>	<b>1,952</b>	<b>1,954</b>	<b>2,977</b>	<b>2,977</b>
<b>Birth rates:</b>												
10 to 14 years old . . . . .	1.4	1.6	0.8	0.9	4.8	4.8	1.7	1.7	0.9	0.8	2.6	2.6
15 to 19 years old . . . . .	59.6	63.6	50.9	56.0	110.1	111.5	78.4	81.8	28.1	28.7	103.7	103.7
20 to 24 years old . . . . .	115.9	118.2	109.5	112.6	157.7	158.7	143.4	143.7	80.0	79.5	184.7	184.1
25 to 29 years old . . . . .	118.1	119.5	119.0	120.7	112.6	113.1	108.8	109.0	121.6	121.7	152.4	152.4
30 to 34 years old . . . . .	78.8	81.0	79.8	82.0	66.5	67.8	61.7	62.9	100.7	101.1	96.7	96.7
35 to 39 years old . . . . .	31.6	32.1	31.5	31.7	27.7	27.7	27.4	27.4	47.9	47.3	45.3	45.3
40 to 44 years old . . . . .	5.6	5.9	5.4	5.6	5.4	5.3	6.0	6.0	10.4	10.3	10.8	10.8
45 to 49 years old . . . . .	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	1.0	1.0	0.6	0.6

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

Source: U.S. Bureau of the Census, *Current Population Reports*, P25-1130.

**No. 99. Birth Rates, by Live-Birth Order and Race: 1980 to 1996**

[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 94]

LIVE-BIRTH ORDER	ALL RACES <sup>1</sup>					WHITE					BLACK				
	1980	1990	1994	1995	1996	1980	1990	1994	1995	1996	1980	1990	1994	1995	1996
<b>Total . . . . .</b>	<b>68.4</b>	<b>70.9</b>	<b>66.7</b>	<b>65.6</b>	<b>65.7</b>	<b>65.6</b>	<b>68.3</b>	<b>64.9</b>	<b>64.4</b>	<b>64.7</b>	<b>84.9</b>	<b>86.8</b>	<b>76.9</b>	<b>72.3</b>	<b>70.8</b>
First birth . . . . .	29.5	29.0	27.5	27.3	27.0	28.8	28.4	27.0	26.9	26.7	33.7	32.4	29.8	28.7	27.6
Second birth . . . . .	21.8	22.8	21.5	21.1	21.3	21.3	22.4	21.4	21.1	21.4	24.7	25.6	22.2	20.7	20.6
Third birth . . . . .	10.3	11.7	10.7	10.5	10.6	9.6	11.1	10.4	10.3	10.4	14.0	15.6	13.1	12.0	12.0
Fourth birth <sup>2</sup> . . . . .	3.9	4.5	4.2	4.0	6.8	3.4	4.0	3.8	3.8	6.1	6.5	7.4	6.3	5.7	10.6
Fifth birth . . . . .	1.5	1.7	1.6	1.5	(NA)	1.3	1.4	1.3	1.3	(NA)	2.9	3.2	2.9	2.6	(NA)
Sixth and seventh . . . . .	1.0	1.0	1.0	0.9	(NA)	0.8	0.8	0.8	0.7	(NA)	2.1	2.0	2.0	1.8	(NA)
Eighth and over . . . . .	0.4	0.3	0.3	0.3	(NA)	0.3	0.2	0.2	0.2	(NA)	0.9	0.5	0.6	0.6	(NA)

NA Not available. <sup>1</sup> Includes other races not shown separately. <sup>2</sup> 1996 data represents 'fourth child and over'.

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

## No. 100. Births to Teens, Unmarried Mothers, and Prenatal Care: 1985 to 1995

[In percent. Represents registered births. See headnote, Table 93]

CHARACTERISTIC	1985	1990	1991	1992	1993	1994	1995
Percent of births to teenage mothers . . .	12.7	12.8	12.9	12.7	12.8	13.1	13.1
White . . . . .	10.8	10.9	11.0	10.9	11.0	11.3	11.5
Black . . . . .	23.0	23.1	23.1	22.7	22.7	23.2	23.1
American Indian, Eskimo, Aleut . . . . .	19.1	19.5	20.3	20.0	20.3	21.0	21.4
Asian and Pacific Islander <sup>1</sup>	5.5	5.7	5.8	5.6	5.7	5.7	5.6
Filipino . . . . .	5.8	6.1	6.1	5.6	5.8	6.0	6.2
Chinese . . . . .	1.1	1.2	1.1	1.0	1.0	1.0	0.9
Japanese . . . . .	2.9	2.9	2.7	2.6	2.7	2.8	2.5
Hawaiian . . . . .	15.9	18.4	18.1	18.4	18.5	19.6	19.1
Other . . . . .	(NA)	(NA)	(NA)	(NA)	6.5	6.4	6.3
Hispanic origin <sup>2</sup>	16.5	16.8	17.2	17.1	17.4	17.8	17.9
Mexican . . . . .	17.5	17.7	18.1	18.0	18.2	18.6	18.8
Puerto Rican . . . . .	20.9	21.7	21.7	21.4	22.3	23.2	23.5
Cuban . . . . .	7.1	7.7	7.1	7.1	6.8	7.3	7.7
Central and South American . . . . .	8.2	9.0	9.4	9.6	9.9	10.4	10.6
Other and unknown Hispanic . . . . .	(NA)	(NA)	(NA)	(NA)	21.0	20.8	20.1
Percent births to unmarried mothers . . . . .	22.0	26.6	28.0	30.1	31.0	32.6	32.2
White . . . . .	14.5	16.9	18.0	22.6	23.6	25.4	25.3
Black . . . . .	60.1	66.7	68.2	68.1	68.7	70.4	69.9
American Indian, Eskimo, Aleut . . . . .	40.7	53.6	55.3	55.3	55.8	57.0	57.2
Asian and Pacific Islander <sup>1</sup>	10.1	(NA)	(NA)	14.7	15.7	16.2	16.3
Filipino . . . . .	12.1	15.9	16.8	16.8	17.7	18.5	19.5
Chinese . . . . .	3.7	5.0	5.5	6.1	6.7	7.2	7.9
Japanese . . . . .	7.9	9.6	9.8	9.8	10.0	11.2	10.8
Hawaiian . . . . .	(NA)	45.0	45.0	45.7	47.8	48.6	49.0
Hispanic origin <sup>2</sup>	29.5	36.7	38.5	39.1	40.0	43.1	40.8
Mexican . . . . .	25.7	33.3	35.3	36.3	37.0	40.8	38.1
Puerto Rican . . . . .	51.1	55.9	57.5	57.5	59.4	60.2	60.0
Cuban . . . . .	16.1	18.2	19.5	20.2	21.0	22.9	23.8
Central and South American . . . . .	34.9	41.2	43.1	43.9	45.2	45.9	44.1
Percent of mothers beginning prenatal care 1st trimester . . . . .	76.2	74.2	76.2	77.7	78.9	80.2	81.3
White . . . . .	79.4	77.7	79.5	80.8	81.8	82.8	83.6
Black . . . . .	61.8	60.7	61.9	63.9	66.0	68.3	70.4
American Indian, Eskimo, Aleut . . . . .	60.3	57.9	59.9	62.1	63.4	65.2	66.7
Asian and Pacific Islander <sup>1</sup>	75.0	(NA)	(NA)	76.6	77.6	79.7	79.9
Filipino . . . . .	77.2	77.1	77.1	78.7	79.3	81.3	80.9
Chinese . . . . .	82.4	81.3	82.3	83.8	84.6	86.2	85.7
Japanese . . . . .	85.8	87.0	87.7	88.2	87.2	89.2	89.7
Hawaiian . . . . .	(NA)	65.8	68.1	69.9	70.6	77.0	75.9
Hispanic origin <sup>2</sup>	61.2	60.2	61.0	64.2	66.6	68.9	70.8
Mexican . . . . .	59.9	57.8	58.7	62.1	64.8	67.3	69.1
Puerto Rican . . . . .	58.3	63.5	65.0	67.8	70.0	71.7	74.0
Cuban . . . . .	82.5	84.8	85.4	86.8	88.9	90.1	89.2
Central and South American . . . . .	60.6	61.5	63.4	66.8	68.7	71.2	73.2
Percent of mothers beginning prenatal care 3d trimester or no care . . . . .	5.7	6.0	5.8	5.2	4.8	4.4	4.2
White . . . . .	4.7	4.9	4.7	4.2	3.9	3.6	3.5
Black . . . . .	10.0	10.9	10.7	9.9	9.0	8.2	7.6
American Indian, Eskimo, Aleut . . . . .	11.5	12.9	12.2	11.0	10.3	9.8	9.5
Asian and Pacific Islander <sup>1</sup>	6.1	(NA)	(NA)	4.9	4.6	4.1	4.3
Filipino . . . . .	4.6	4.5	5.0	4.3	4.0	3.6	4.1
Chinese . . . . .	4.2	3.4	3.4	2.9	2.9	2.7	3.0
Japanese . . . . .	2.6	2.9	2.5	2.4	2.8	1.9	2.3
Hawaiian . . . . .	(NA)	8.7	7.5	7.0	6.7	4.7	5.1
Hispanic origin <sup>2</sup>	12.5	12.0	11.0	9.5	8.8	7.6	7.4
Mexican . . . . .	12.9	13.2	12.2	10.5	9.7	8.3	8.1
Puerto Rican . . . . .	15.5	10.6	9.1	8.0	7.1	6.5	5.5
Cuban . . . . .	3.7	2.8	2.4	2.1	1.8	1.6	2.1
Central and South American . . . . .	12.5	10.9	9.5	7.9	7.3	6.5	6.1
Percent of births with low birth weight <sup>3</sup>	6.8	7.0	7.1	7.1	7.2	7.3	7.3
White . . . . .	5.6	5.7	5.8	5.8	6.0	6.1	6.2
Black . . . . .	12.4	13.3	13.6	13.3	13.3	13.2	13.1
American Indian, Eskimo, Aleut . . . . .	5.9	6.1	6.2	6.2	6.4	6.4	6.6
Asian and Pacific Islander <sup>1</sup>	6.1	(NA)	(NA)	6.6	6.6	6.8	6.9
Filipino . . . . .	6.9	7.3	7.3	7.4	7.0	7.8	7.8
Chinese . . . . .	5.0	4.7	5.1	5.0	4.9	4.8	5.3
Japanese . . . . .	5.9	6.2	5.9	7.0	6.5	6.9	7.3
Hawaiian . . . . .	6.4	7.2	6.7	6.9	6.8	7.2	6.8
Hispanic origin <sup>2</sup>	6.2	6.1	6.1	6.1	6.2	6.2	6.3
Mexican . . . . .	5.8	5.5	5.6	5.6	5.8	5.8	5.8
Puerto Rican . . . . .	8.7	9.0	9.4	9.2	9.2	9.1	9.4
Cuban . . . . .	6.0	5.7	5.6	6.1	6.2	6.3	6.5
Central and South American . . . . .	5.7	5.8	5.9	5.8	5.9	6.0	6.2

NA Not available. <sup>1</sup> Includes other races not shown separately. <sup>2</sup> Hispanic persons may be of any race. Includes other types, not shown separately. <sup>3</sup> 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 *Monthly Vital Statistics Reports*.



**No. 101. Births to Unmarried Women, by Race of Child and Age of Mother: 1980 to 1995**

[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	1980	1990	1993	1994	1995	RACE OF CHILD AND AGE OF MOTHER	1980	1990	1993	1994	1995
	NUMBER (1,000)							20 to 24 years . . . . .	35.6	34.7	35.4
<b>Total live births</b> <sup>1</sup>	<b>666</b>	<b>1,165</b>	<b>1,240</b>	<b>1,290</b>	<b>1,254</b>	25 to 29 years . . . . .	15.0	19.7	18.9	18.4	18.2
White . . . . .	320	647	742	794	785	30 to 34 years . . . . .	6.2	10.1	10.7	10.6	10.6
Black . . . . .	326	473	452	448	421	35 years and over . . . . .	2.4	4.5	5.4	5.6	5.8
Under 15 years . . . . .	9	11	11	12	11	AS PERCENT OF ALL BIRTHS IN RACIAL GROUPS					
15 to 19 years . . . . .	263	350	357	381	376	<b>Total</b> <sup>1</sup> . . . . .	<b>18.4</b>	<b>28.0</b>	<b>31.0</b>	<b>32.6</b>	<b>32.2</b>
20 to 24 years . . . . .	237	404	439	449	432	White . . . . .	11.0	20.1	23.6	25.4	25.3
25 to 29 years . . . . .	100	230	234	238	229	Black . . . . .	55.2	65.2	68.7	70.4	69.9
30 to 34 years . . . . .	41	118	132	137	133	BIRTH RATE <sup>2</sup>					
35 years and over . . . . .	16	53	67	72	73	<b>Total</b> <sup>1 3</sup> . . . . .	<b>29.4</b>	<b>43.8</b>	<b>45.3</b>	<b>46.9</b>	<b>45.1</b>
PERCENT DISTRIBUTION						White <sup>3</sup> . . . . .	17.6	31.8	35.9	38.3	37.5
<b>Total</b> <sup>1</sup> . . . . .	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	Black <sup>3</sup> . . . . .	82.9	93.9	84.0	82.1	75.9
White . . . . .	48.1	55.6	59.8	61.6	62.6	15 to 19 years . . . . .	27.6	42.5	44.5	46.4	44.4
Black . . . . .	48.9	40.6	36.5	34.8	33.6	20 to 24 years . . . . .	40.9	65.1	69.2	72.2	70.3
Under 15 years . . . . .	1.4	0.9	0.9	0.9	0.9	25 to 29 years . . . . .	34.0	56.0	57.1	59.0	56.1
15 to 19 years . . . . .	39.5	30.0	28.8	29.6	30.0	30 to 34 years . . . . .	21.1	37.6	38.5	40.1	39.6

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

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

**No. 102. Live Births by Plurality of Birth and Ratios, and Race of Mother: 1994 and 1995**

PLURALITY AND RACE OF MOTHER	1994	1995—AGE OF MOTHER								
		All ages	Under 15 yrs.	15 to 19 yrs.	20 to 24 yrs.	25 to 29 yrs.	30 to 34 yrs.	35 to 39 yrs.	40 to 44 yrs.	45 to 49 yrs.
NUMBER										
Live births, total <sup>1</sup> . . . . .	3,952,767	3,899,589	12,242	499,873	965,547	1,063,539	904,666	383,745	67,250	2,727
White . . . . .	3,121,004	3,098,885	5,854	349,635	743,123	873,022	754,662	316,166	54,232	2,191
Black . . . . .	636,391	603,139	5,927	133,694	183,435	133,535	96,084	42,507	7,702	255
Live births in single deliveries <sup>1</sup> . . . . .	3,851,109	3,797,880	12,097	492,655	945,971	1,035,896	875,002	368,957	64,893	2,409
White . . . . .	3,041,559	3,018,184	5,784	345,108	729,224	850,825	729,562	303,608	52,182	1,891
Black . . . . .	617,689	585,787	5,858	131,231	178,299	129,068	92,577	40,985	7,518	251
Live births in twin deliveries <sup>1</sup> . . . . .	97,064	96,736	142	7,131	19,235	26,385	27,699	13,693	2,173	278
White . . . . .	75,318	76,196	70	4,472	13,631	21,062	23,259	11,548	1,894	260
Black . . . . .	18,344	17,000	66	2,431	5,072	4,367	3,423	1,472	165	4
Live births in higher-order multiple deliveries <sup>1 2</sup> . . . . .	4,594	4,973	3	87	341	1,258	1,965	1,095	184	40
White . . . . .	4,127	4,505	-	55	268	1,135	1,841	1,010	156	40
Black . . . . .	358	352	3	32	64	100	84	50	19	-
RATIO PER 1,000 LIVE BIRTHS										
All multiple births <sup>1</sup> . . . . .	25.7	26.1	11.8	14.4	20.3	26.0	32.8	38.5	35.0	116.6
White . . . . .	25.5	26.0	12.0	12.9	18.7	25.4	33.3	39.7	37.8	136.9
Black . . . . .	29.4	28.8	11.6	18.4	28.0	33.5	36.5	35.8	23.9	(B)
Twin births <sup>1</sup> . . . . .	24.6	24.8	11.6	14.3	19.9	24.8	30.6	35.7	32.3	101.9
White . . . . .	24.1	24.6	12.0	12.8	18.3	24.1	30.8	36.5	34.9	118.7
Black . . . . .	28.8	28.2	11.1	18.2	27.7	32.7	35.6	34.6	21.4	(B)
RATIO PER 100,000 LIVE BIRTHS										
Higher-order multiple births <sup>1 2</sup> . . . . .	116.2	127.5	(B)	17.4	35.3	118.3	217.2	285.3	273.6	1,466.8
White . . . . .	132.2	145.4	(B)	15.7	36.1	130.0	244.0	319.5	287.7	1,825.7
Black . . . . .	56.3	58.4	(B)	23.9	34.9	74.9	87.4	117.6	(B)	(B)

- Represents or rounds to zero. B Does not meet standard of reliability or precision. <sup>1</sup> Includes races other than White and Black. <sup>2</sup> Births is greater than twin deliveries.

Source: U.S. National Center for Health Statistics, Advance Report of Final Natality Statistics, *Monthly Vital Statistics Report*.

### No. 103. Low Birth Weight and Births to Teenage Mothers and to Unmarried Women—States: 1990 to 1996

[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 <sup>1</sup>			BIRTHS TO TEENAGE MOTHERS, PERCENT OF TOTAL			BIRTHS TO UNMARRIED WOMEN, PERCENT OF TOTAL		
	1990	1995	1996	1990	1995	1996	1990	1995	1996
<b>U.S. . . . .</b>	<b>7.0</b>	<b>7.3</b>	<b>7.4</b>	<b>12.8</b>	<b>13.1</b>	<b>12.9</b>	<b>28.0</b>	<b>32.2</b>	<b>32.4</b>
AL . . . . .	8.4	9.0	9.3	18.2	18.5	18.3	30.1	34.5	33.5
AK . . . . .	4.8	5.3	5.5	9.7	11.2	11.2	26.2	29.9	31.3
AZ . . . . .	6.4	6.8	6.6	14.2	15.1	15.0	32.7	38.2	39.0
AR . . . . .	8.2	8.2	8.5	19.7	19.6	19.8	29.4	32.9	33.9
CA . . . . .	5.8	6.1	6.0	11.6	12.4	12.0	<sup>2</sup> 31.6	32.1	31.6
CO . . . . .	8.0	8.4	8.8	11.3	12.1	11.9	21.2	24.9	24.8
CT . . . . .	6.6	7.1	7.2	8.2	8.6	8.2	<sup>2</sup> 26.6	30.6	31.3
DE . . . . .	7.6	8.4	8.5	11.9	13.2	13.7	29.0	34.9	35.5
DC . . . . .	15.1	13.4	14.2	17.8	16.3	16.8	64.9	65.8	66.0
FL . . . . .	7.4	7.7	7.9	13.9	13.7	13.4	31.7	35.8	36.0
GA . . . . .	8.7	8.8	8.5	16.7	16.3	15.9	32.8	35.2	35.0
HI . . . . .	7.1	7.0	7.3	10.5	10.1	10.3	24.8	29.2	30.2
ID . . . . .	5.7	5.9	5.7	12.3	14.0	13.5	16.7	19.9	21.3
IL . . . . .	7.6	7.9	8.0	13.1	12.9	12.7	31.7	33.8	33.7
IN . . . . .	6.6	7.5	7.7	14.5	14.7	14.5	26.2	31.9	32.6
IA . . . . .	5.4	6.0	6.4	10.2	11.0	11.0	21.0	25.2	26.3
KS . . . . .	6.2	6.4	6.9	12.3	13.1	13.1	21.5	25.9	26.9
KY . . . . .	7.1	7.6	7.8	17.5	17.2	17.0	23.6	28.5	29.8
LA . . . . .	9.2	9.7	9.8	17.6	19.1	18.9	36.8	42.4	43.4
ME . . . . .	5.1	6.1	5.9	10.8	10.3	9.7	22.6	27.8	28.7
MD . . . . .	7.8	8.5	8.5	10.5	10.3	10.3	<sup>2</sup> 29.6	33.3	33.4
MA . . . . .	5.9	6.3	6.3	8.0	7.5	7.3	24.7	25.6	25.6
MI . . . . .	7.6	7.7	7.6	13.5	12.5	12.2	<sup>2</sup> 26.2	34.3	33.8
MN . . . . .	5.1	5.9	5.8	8.0	8.4	8.5	20.9	23.9	24.4
MS . . . . .	9.6	9.8	9.9	21.3	22.2	21.3	40.5	45.3	45.1
MO . . . . .	7.1	7.6	7.5	14.4	14.4	14.4	28.6	32.1	33.1
MT . . . . .	6.2	5.8	6.4	11.5	12.6	12.5	<sup>2</sup> 23.7	26.5	27.8
NE . . . . .	5.3	6.3	6.3	9.8	10.0	10.6	20.7	24.3	24.7
NV . . . . .	7.2	7.4	7.5	12.6	13.7	13.3	<sup>2</sup> 25.4	42.0	42.7
NH . . . . .	4.9	5.5	4.8	7.2	7.6	7.4	16.9	22.2	23.4
NJ . . . . .	7.0	7.6	7.6	8.4	8.2	7.7	24.3	27.6	27.9
NM . . . . .	7.4	7.5	7.5	16.3	18.4	17.9	35.4	42.6	42.1
NY . . . . .	7.6	7.6	7.6	9.1	9.3	9.2	<sup>2</sup> 33.0	37.9	38.8
NC . . . . .	8.0	8.7	8.7	16.2	15.2	15.0	29.4	31.4	32.0
ND . . . . .	5.5	5.3	5.7	8.6	9.6	9.6	18.4	23.5	25.2
OH . . . . .	7.1	7.6	7.3	13.8	13.7	13.3	<sup>2</sup> 28.9	33.0	32.9
OK . . . . .	6.6	7.0	7.4	16.2	17.1	17.2	25.2	30.5	30.9
OR . . . . .	5.0	5.5	5.3	12.0	13.0	13.2	25.7	28.9	29.7
PA . . . . .	7.1	7.4	7.5	10.9	10.8	10.6	28.6	32.4	32.3
RI . . . . .	6.2	6.8	6.9	10.5	10.1	10.3	26.3	31.1	32.9
SC . . . . .	8.7	9.3	9.2	17.1	17.3	16.8	32.7	37.4	37.2
SD . . . . .	5.1	5.6	5.8	10.8	11.4	11.5	22.9	28.0	29.5
TN . . . . .	8.2	8.7	8.8	17.6	16.9	16.8	30.2	33.1	33.4
TX . . . . .	6.9	7.1	7.2	15.6	16.6	16.2	<sup>2</sup> 17.5	30.0	30.5
UT . . . . .	5.7	6.3	6.5	10.3	10.8	10.6	13.5	15.7	16.0
VT . . . . .	5.3	5.4	6.2	8.5	8.2	8.9	20.1	24.9	26.4
VA . . . . .	7.2	7.7	7.7	11.7	11.4	11.0	26.0	29.3	28.8
WA . . . . .	5.3	5.5	5.6	10.8	11.5	11.3	23.7	26.7	27.3
WV . . . . .	7.1	7.9	7.9	17.8	17.2	16.8	25.4	30.5	31.4
WI . . . . .	5.9	6.0	6.2	10.2	10.5	10.6	24.2	27.4	27.4
WY . . . . .	7.4	7.4	8.4	13.6	15.2	14.4	19.8	26.4	27.0

<sup>1</sup> Less than 2,500 grams (5 pounds-8 ounces). <sup>2</sup> Marital status of mother is inferred.

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

### No. 104. Live Births, by Place of Delivery, Median and Low Birth Weight, and Prenatal Care: 1980 to 1995

[Represents registered births. Excludes births to nonresidents of the United States. For total number of births, see Table 94. See Appendix III]

ITEM	1980	1985	1990	1992	1993	1994	1995
Births attended (1,000):							
In hospital <sup>1</sup> . . . . .	3,576	3,722	4,110	4,022	3,959	3,912	3,861
By physician, not in hospital . . . . .	12	10	14	10	8	7	6
By midwife and other, not in hospital <sup>2</sup> . . . . .	24	29	21	21	20	21	21
Median birth weight <sup>3</sup> . . . . .	7 lb.-7 oz.	7 lb.-7 oz.	7 lb.-7 oz.	7 lb.-7 oz.	7 lb.-7 oz.	(NA)	(NA)
Percent of births with low birth weight . . . . .	6.8	6.8	7.0	7.1	7.2	7.3	7.3
White . . . . .	5.7	5.6	5.7	5.8	6.0	6.1	6.2
Black . . . . .	12.5	12.4	13.3	13.3	13.3	13.2	13.1
Percent of births by period in which prenatal care began:							
1st trimester . . . . .	76.3	76.2	74.2	77.7	78.9	80.2	81.3
3d trimester or no prenatal care . . . . .	5.1	5.7	6.0	5.2	4.8	4.4	4.2

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

### No. 105. Cesarean Section Deliveries, by Age of Mother: 1990 to 1995

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

AGE OF MOTHER	1990	1994	1995	AGE OF MOTHER	1990	1994	1995
Births by method of delivery . . . . .	4,111	3,953	3,900	Black births by method of delivery . . . . .	679	636	603
Vaginal . . . . .	3,111	3,088	3,064	Vaginal . . . . .	517	494	469
After previous cesarean . . . . .	84	110	112	Cesarean deliveries . . . . .	146	138	130
Cesarean deliveries . . . . .	914	831	807	RATE			
Primary . . . . .	575	521	510	Cesarean delivery rate <sup>1</sup> . . . . .	23	21	21
Repeat . . . . .	339	310	297	Primary <sup>2</sup> . . . . .	16	15	15
White births by method of delivery . . . . .	3,252	3,121	3,099	Rate of vaginal cesarean birth after previous cesarean <sup>3</sup> . . . . .	19	26	28
Vaginal . . . . .	2,215	2,436	2,435				
Cesarean deliveries . . . . .	733	656	640				

<sup>1</sup> Percent of all live births by cesarean delivery. <sup>2</sup> Number of primary cesareans per 100 live births to women who have not had a previous cesarean. <sup>3</sup> Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.

### No. 106. Live Births and Births to Teen Mothers—20 Largest Metro Areas: 1993

[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]

METROPOLITAN AREA	ALL BIRTHS		BIRTHS TO TEENS	
	Number	Rate per 1,000 population	Number of teen births	Percent of total births
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA/NECMA . . . . .	290,532	16	22,950	8
Los Angeles-Anaheim-Riverside, CA CMSA . . . . .	310,792	20	36,390	12
Chicago-Gary-Lake County, IL-IN-WI CMSA . . . . .	146,678	18	17,688	12
Washington, DC-MD-VA MSA . . . . .	66,625	16	5,262	8
San Francisco-Oakland-San Jose, CA CMSA . . . . .	101,011	16	8,753	9
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA . . . . .	89,732	15	9,609	11
Boston-Lawrence-Salem-Lowell-Brockton, MA NECMA . . . . .	54,291	14	3,402	6
Detroit-Ann Arbor, MI CMSA . . . . .	72,354	15	8,347	12
Dallas-Fort Worth, TX CMSA . . . . .	73,645	18	9,788	13
Houston-Galveston-Brazoria, TX CMSA . . . . .	74,277	19	10,226	14
Miami-Fort Lauderdale, FL CMSA . . . . .	52,393	16	5,476	10
Seattle-Tacoma, WA CMSA . . . . .	40,565	15	3,458	9
Atlanta, GA MSA . . . . .	51,280	17	5,955	12
Cleveland-Akron-Lorain, OH CMSA . . . . .	40,822	15	4,891	12
Minneapolis-St. Paul, MN-WI MSA . . . . .	40,314	16	2,972	7
San Diego, CA MSA . . . . .	48,935	19	5,207	11
St. Louis, MO-IL MSA . . . . .	38,042	15	4,953	13
Pittsburgh-Beaver Valley, PA CMSA . . . . .	27,177	12	2,548	9
Phoenix, AZ MSA . . . . .	40,406	18	5,643	14
Tampa-St. Petersburg-Clearwater, FL MSA . . . . .	27,658	13	3,653	13
Baltimore, MD MSA . . . . .	36,237	15	4,028	11
Denver-Boulder, CO CMSA . . . . .	31,139	16	3,330	11
Cincinnati-Hamilton, OH-KY-IN CMSA . . . . .	27,104	15	3,611	13
Milwaukee-Racine, WI CMSA . . . . .	25,099	15	3,235	13
Kansas City, MO-KS MSA . . . . .	24,787	15	3,011	12

Source of Tables 104-106: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data.

## No. 107. Women Who Have Had a Child in the Last Year, by Age: 1980 to 1995

[See headnote, Table 108]

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	1995	1980	1990	1995	1980	1990	1995
<b>Total</b> . . . . .	<b>3,247</b>	<b>3,913</b>	<b>3,696</b>	<b>71.1</b>	<b>67.0</b>	<b>61.4</b>	<b>28.5</b>	<b>26.4</b>	<b>23.2</b>
15 to 29 years old <sup>1</sup> . . .	2,476	2,568	2,252	103.7	90.8	81.2	48.6	43.2	38.1
15 to 19 years old . . .	(NA)	338	340	(NA)	39.8	37.7	(NA)	30.1	26.9
20 to 24 years old <sup>2</sup> . . .	1,396	1,038	957	96.6	113.4	105.7	(NA)	51.8	52.5
25 to 29 years old . . .	1,081	1,192	955	114.8	112.1	98.8	(NA)	46.2	35.1
30 to 44 years old . . .	770	1,346	1,444	35.4	44.7	44.4	6.3	10.6	10.4
30 to 34 years old . . .	519	892	926	60.0	80.4	83.8	(NA)	21.9	21.2
35 to 39 years old . . .	192	377	410	26.9	37.3	36.7	(NA)	6.5	7.8
40 to 44 years old . . .	59	77	107	9.9	8.6	10.5	(NA)	1.2	1.5

NA Not available. <sup>1</sup> For 1980, 18 to 29 years old. <sup>2</sup> For 1980, 18 to 24 years old.Source: U.S. Bureau of the Census, *Current Population Reports*, P20-375, P20-454, P20-470 and P20-499.

## No. 108. Characteristics of Women Who Have Had a Child in the Last Year: 1995

[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, and (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	TOTAL, 15 TO 44 YEARS OLD			15 TO 29 YEARS OLD			30 TO 44 YEARS OLD		
	Number of women (1,000)	Women who have had a child in the last year		Number of women (1,000)	Women who have had a child in the last year		Number of women (1,000)	Women who have had a child in the last year	
		Total births per 1,000 women	First births per 1,000 women		Total births per 1,000 women	First births per 1,000 women		Total births per 1,000 women	First births per 1,000 women
<b>Total</b> <sup>1</sup> . . . . .	<b>60,225</b>	<b>61.4</b>	<b>23.2</b>	<b>27,742</b>	<b>81.2</b>	<b>38.1</b>	<b>32,483</b>	<b>44.4</b>	<b>10.4</b>
White . . . . .	48,603	59.2	22.6	22,001	76.6	36.5	26,602	44.8	11.1
Black . . . . .	8,617	70.6	26.4	4,276	109.0	49.6	4,342	32.7	3.7
Hispanic <sup>2</sup> . . . . .	6,632	79.6	25.0	3,511	99.9	40.6	3,120	56.8	7.5
Currently married . . . . .	31,616	85.5	30.3	8,445	168.2	76.1	23,171	55.3	13.6
Married, spouse present . . . . .	29,202	87.2	31.4	7,720	172.4	78.9	21,482	56.6	14.3
Married, spouse absent <sup>3</sup> . . . . .	2,414	64.5	17.4	725	123.4	46.6	1,689	39.3	4.9
Widowed or divorced . . . . .	5,762	28.4	4.1	1,015	65.2	11.8	4,748	20.6	2.5
Never married . . . . .	22,846	36.3	18.0	18,282	41.9	22.0	4,564	14.0	2.1
Educational attainment:									
Less than high school . . . . .	12,629	57.3	19.6	9,005	65.6	26.2	3,624	36.9	3.1
High school, 4 years . . . . .	18,404	67.4	25.5	7,050	119.6	56.6	11,354	35.0	6.2
College:									
1 or more years . . . . .	29,192	59.3	23.2	11,687	70.0	36.2	17,505	52.2	14.6
No degree . . . . .	12,724	56.1	21.2	6,578	71.1	34.3	6,147	40.0	7.2
Associate degree . . . . .	4,663	56.9	19.2	1,451	102.6	47.1	3,213	36.2	6.7
Bachelor's degree . . . . .	8,884	65.3	27.0	3,149	56.2	34.2	5,735	70.2	23.1
Grad. or prof. degree . . . . .	2,921	59.2	26.8	510	48.8	41.7	2,411	61.4	23.7
Labor force status:									
Employed . . . . .	39,989	46.5	20.9	16,596	61.8	35.4	23,393	35.6	10.6
Unemployed . . . . .	3,287	53.5	22.8	2,086	59.8	30.4	1,202	42.6	9.6
Not in labor force . . . . .	16,949	98.1	28.5	9,060	121.7	44.8	7,889	71.0	9.8
Occupation of employed women:									
Managerial-professional . . . . .	11,059	46.2	22.3	3,148	65.3	40.2	7,911	38.6	15.2
Tech., sales, admin. support . . . . .	16,997	48.6	21.5	7,754	63.8	36.6	9,243	35.9	8.8
Service workers . . . . .	7,612	44.0	16.6	4,001	53.0	25.6	3,611	34.0	6.6
Farming, forestry, and fishing . . . . .	501	41.0	27.9	235	40.7	40.7	266	41.3	16.5
Precision prod., craft, repair . . . . .	813	56.6	37.5	272	87.4	70.4	541	41.1	21.0
Operators, fabricators, laborers . . . . .	3,007	39.5	17.8	1,186	67.3	39.1	1,821	21.5	3.8
Family income: Under \$10,000 . . . . .	6,957	91.0	32.8	4,081	124.1	49.7	2,875	44.1	8.8
\$10,000 to \$19,999 . . . . .	8,159	64.3	25.8	4,358	93.1	44.5	3,801	31.4	4.3
\$20,000 to \$24,999 . . . . .	4,542	60.6	20.3	2,355	83.5	37.6	2,188	36.0	1.7
\$25,000 to \$29,999 . . . . .	4,364	57.0	18.9	2,104	77.8	34.1	2,259	37.7	4.7
\$30,000 to \$34,999 . . . . .	4,076	60.6	24.3	1,840	75.6	43.4	2,236	48.2	8.6
\$35,000 to \$49,999 . . . . .	9,949	59.1	20.8	4,160	80.8	32.9	5,789	43.5	12.2
\$50,000 to \$74,999 . . . . .	9,720	52.5	23.3	3,735	62.8	41.0	5,985	46.0	12.3
\$75,000 and over . . . . .	7,088	53.1	19.2	2,765	34.8	13.6	4,323	64.8	22.8

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

Source: U.S. Bureau of the Census, *Current Population Reports*, P20-375, P20-454, and P20-482.

### No. 109. Women Who Have Had a Child in the Last Year, by Age and Labor Force Status: 1980 to 1995

[See headnote, Table 108]

YEAR	TOTAL, 18 TO 44 YEARS OLD			18 TO 29 YEARS OLD			30 TO 44 YEARS OLD		
	Number (1,000)	In the labor force		Number (1,000)	In the labor force		Number (1,000)	In the labor force	
		Number (1,000)	Percent		Number (1,000)	Percent		Number (1,000)	Percent
1980	3,247	1,233	38	2,476	947	38	770	287	37
1981	3,381	1,411	42	2,499	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 <sup>1</sup>	3,913	2,068	53	2,568	1,275	50	1,346	793	59
1992 <sup>1</sup>	3,688	1,985	54	2,346	1,182	50	1,342	802	60
1994 <sup>1</sup>	3,890	2,066	53	2,389	1,209	51	1,501	857	57
1995 <sup>1</sup>	3,696	2,034	55	2,252	1,150	51	1,444	884	61

<sup>1</sup> Lower age limit is 15 years old.Source: U.S. Bureau of the Census, *Current Population Reports*, P20-482; and unpublished data from the June 1995 Current Population Survey.

### No. 110. Childless Women and Children Ever Born, by Race, Age, and Marital Status: 1995

[See headnote, Table 103]

CHARACTERISTIC	Total number of women (1,000)	WOMEN BY NUMBER OF CHILDREN EVER BORN (percent)				CHILDREN EVER BORN	
		Total	None	One	Two or more	Total number (1,000)	Per 1,000 women
<b>ALL RACES<sup>1</sup></b>							
Women ever married	37,378	100	19.0	22.3	58.7	65,948	1,764
15 to 19 years old	319	100	43.9	45.5	10.6	218	684
20 to 24 years old	3,036	100	36.7	34.4	28.9	3,096	1,020
25 to 29 years old	6,105	100	28.8	29.2	42.0	8,112	1,329
30 to 34 years old	9,006	100	18.7	23.0	58.4	15,634	1,736
35 to 39 years old	9,660	100	13.2	16.9	69.8	19,578	2,027
40 to 44 years old	9,252	100	12.3	17.9	69.8	19,310	2,087
Women never married	22,846	100	79.1	10.8	10.2	8,886	389
15 to 19 years old	8,701	100	92.4	6.3	1.3	826	95
20 to 24 years old	6,018	100	78.3	12.6	9.1	2,106	350
25 to 29 years old	3,564	100	69.6	13.4	17.0	2,181	612
30 to 34 years old	2,050	100	61.7	14.9	23.4	1,684	821
35 to 39 years old	1,523	100	60.5	15.4	24.1	1,315	863
40 to 44 years old	992	100	65.9	14.6	19.5	775	782
<b>WHITE</b>							
Women ever married	31,819	100	19.6	22.3	58.1	55,113	1,732
15 to 19 years old	269	100	40.1	48.6	11.3	197	732
20 to 24 years old	2,651	100	37.5	34.3	28.3	2,636	994
25 to 29 years old	5,243	100	29.7	29.6	40.7	6,758	1,289
30 to 34 years old	7,652	100	19.3	22.8	58.1	12,958	1,693
35 to 39 years old	8,233	100	13.6	16.6	69.9	16,519	2,006
40 to 44 years old	7,771	100	12.5	17.9	69.6	16,045	2,065
Women never married	16,784	100	87.0	8.0	5.0	3,597	214
15 to 19 years old	6,806	100	94.6	4.5	0.9	456	67
20 to 24 years old	4,516	100	84.1	10.2	6.7	1,075	238
25 to 29 years old	2,517	100	80.5	10.6	8.8	872	346
30 to 34 years old	1,306	100	77.0	9.9	13.0	605	463
35 to 39 years old	946	100	81.3	10.9	7.8	312	329
40 to 44 years old	693	100	80.4	11.8	7.9	277	400
<b>BLACK</b>							
Women ever married	3,746	100	14.1	22.8	63.1	7,417	1,980
15 to 19 years old	23	(B)	(B)	(B)	(B)	13	(B)
20 to 24 years old	235	100	29.4	36.7	33.9	297	1,263
25 to 29 years old	568	100	16.4	29.1	54.9	951	1,676
30 to 34 years old	888	100	13.9	24.3	61.7	1,841	2,073
35 to 39 years old	986	100	10.7	18.0	71.4	2,079	2,109
40 to 44 years old	1,046	100	11.7	19.4	69.0	2,236	2,137
Women never married	4,872	100	52.1	20.6	27.4	4,773	980
15 to 19 years old	1,439	100	82.9	14.6	2.5	302	210
20 to 24 years old	1,160	100	54.7	22.3	23.0	933	804
25 to 29 years old	851	100	37.4	22.2	40.4	1,166	1,370
30 to 34 years old	641	100	30.9	26.0	43.1	974	1,519
35 to 39 years old	521	100	22.9	23.1	54.0	953	1,831
40 to 44 years old	260	100	28.8	22.5	48.8	444	1,711

B Base figure too small to meet statistical standards for reliability. <sup>1</sup> Includes other races, not shown separately.Source: U.S. Bureau of the Census, *Current Population Reports*, P20-482.

### No. 111. Number of Male Sexual Partners in Lifetime, by Selected Characteristics: 1995

[Based on responses from the National Survey of Family Growth (NSFG) sponsored by the National Center for Health Statistics. Based on interview conducted in person in homes of 10,847 women between January and October 1995, using computer-assisted personal interviewing. A small part of the NSFG was conducted with self-administered technique called Audio-Assisted Self Interviewing. See source for details]

WOMEN 15-44 YEARS OF AGE	Number (1,000)	NUMBER OF PARTNERS IN LIFETIME BY PERCENT DISTRIBUTION							
		0 <sup>1</sup>	1	2	3	4	5	6-9	10 or more
<b>All women . . . . .</b>	<b>60,201</b>	<b>10.5</b>	<b>23.5</b>	<b>12.3</b>	<b>9.6</b>	<b>8.4</b>	<b>8.1</b>	<b>12.1</b>	<b>15.5</b>
<b>Age:</b>									
15-19 years old . . . . .	8,961	45.8	19.4	11.0	7.9	3.6	2.9	5.7	3.7
20-24 years old . . . . .	9,041	11.0	21.6	13.4	11.5	9.0	7.7	11.9	13.9
25-29 years old . . . . .	9,693	4.3	22.0	13.5	10.1	9.2	10.1	13.8	16.9
30-34 years old . . . . .	11,065	2.8	23.4	11.8	9.1	11.5	9.7	13.7	18.0
35-39 years old . . . . .	11,211	1.8	24.3	11.7	9.4	8.5	9.3	14.5	20.5
40-44 years old . . . . .	10,230	2.4	29.4	12.6	9.7	8.0	8.4	11.7	17.7
<b>Married . . . . .</b>	<b>29,673</b>	<b>0.5</b>	<b>34.5</b>	<b>13.8</b>	<b>9.9</b>	<b>8.9</b>	<b>8.0</b>	<b>11.2</b>	<b>13.2</b>
<b>Unmarried . . . . .</b>	<b>30,528</b>	<b>20.2</b>	<b>12.8</b>	<b>10.9</b>	<b>9.4</b>	<b>7.9</b>	<b>8.2</b>	<b>12.8</b>	<b>17.7</b>
<b>First intercourse:</b>									
Under 16 years old . . . . .	13,944	(X)	11.3	11.2	10.2	8.6	10.6	18.5	29.0
16 years old . . . . .	8,750	(X)	18.6	12.6	12.9	10.9	9.4	16.5	18.8
17 years old . . . . .	8,754	(X)	17.3	14.4	11.4	12.3	12.5	13.1	18.8
18 years old . . . . .	6,941	(X)	26.0	14.3	11.0	11.0	9.0	13.1	14.9
19 years old . . . . .	4,759	(X)	37.6	14.7	11.6	8.0	7.2	11.0	9.2
20 years old and over . . . . .	10,653	(X)	52.2	16.5	8.6	6.3	4.7	5.9	4.6
<b>Education:<sup>2</sup></b>									
No high school diploma or GED <sup>3</sup> . . . . .	5,424	1.3	27.7	15.8	10.1	7.6	10.1	11.7	15.8
High school diploma or GED . . . . .	18,169	2.5	23.5	13.0	10.8	9.8	9.6	13.7	17.1
Some college, no bachelor's degree . . . . .	12,399	4.6	22.3	10.3	9.6	9.1	10.2	14.1	19.9
Bachelor's degree or higher . . . . .	11,748	4.7	26.1	11.7	8.6	9.5	7.1	13.5	18.9
<b>Poverty level income:<sup>2</sup></b>									
0-149 percent . . . . .	10,072	3.8	21.8	13.7	9.9	9.4	10.1	13.6	17.7
<b>Race and Hispanic origin:</b>									
Hispanic . . . . .	6,702	12.1	37.1	15.8	8.9	5.1	5.7	6.9	8.5

<sup>1</sup> X Not applicable. <sup>2</sup> Never had intercourse, or never had voluntary intercourse if first intercourse was not voluntary. <sup>3</sup> Limited to women 22-44 years of age at time of interview. <sup>4</sup> GED = general equivalency diploma.

### No. 112. Unmarried Women Who Have Had Intercourse in the 12 Months Prior to Interview: 1995

[Represents women 15-44 years of age. See headnote, Table 111]

WOMEN 15-44 YEARS OF AGE	Number (1,000)	PARTNERS USED CONDOMS FOR DISEASE PREVENTION—PERCENT DISTRIBUTION				
		Every time	More than half the time	Half the time	Less than half the time	Not at all
<b>Total<sup>1</sup> . . . . .</b>	<b>12,708</b>	<b>31.3</b>	<b>13.9</b>	<b>8.4</b>	<b>13.9</b>	<b>32.5</b>
<b>Age and number of partners:<sup>2</sup></b>						
One partner . . . . .	8,197	31.6	9.0	6.1	10.9	42.3
Two or more partners . . . . .	4,504	30.9	22.7	12.6	19.4	14.5
15-29 years old . . . . .	8,570	32.2	15.1	9.6	13.8	29.3
One partner . . . . .	5,315	32.7	10.1	7.3	10.4	39.5
Two or more partners . . . . .	3,252	31.4	23.2	13.4	19.4	12.5
30-44 years old . . . . .	4,139	29.5	11.4	5.9	14.1	39.2
One partner . . . . .	2,882	29.6	7.0	3.9	11.8	47.6
Two or more partners . . . . .	1,251	29.5	21.4	10.4	19.4	19.4
<b>Race and Hispanic origin of partners:<sup>2</sup></b>						
Hispanic . . . . .	1,077	30.9	15.4	11.3	13.7	28.7
One partner . . . . .	707	29.8	12.5	9.4	11.5	36.8
Two or more partners . . . . .	370	33.1	21.0	14.9	17.8	13.2
Non-Hispanic White . . . . .	8,202	27.7	13.0	8.1	14.7	36.5
One partner . . . . .	5,341	28.6	7.7	5.9	10.5	47.4
Two or more partners . . . . .	2,861	26.2	23.0	12.1	22.5	16.3
Non-Hispanic Black . . . . .	3,042	39.2	15.4	9.2	12.8	23.4
One partner . . . . .	1,890	38.4	12.0	6.4	12.3	30.8
Two or more partners . . . . .	1,153	40.5	21.0	13.8	13.6	11.2
<b>Education:<sup>3</sup></b>						
No high school diploma or GED <sup>4</sup> . . . . .	2,128	26.6	13.9	7.6	10.8	41.1
High school diploma or GED . . . . .	5,247	26.2	12.5	7.6	14.5	39.1
Some college, no bachelor's degree . . . . .	3,779	29.7	10.6	6.1	13.9	39.7
Bachelor's degree or higher . . . . .	3,111	32.4	13.6	7.0	12.0	35.1

<sup>1</sup> Includes women with missing information on number of partners in the 12 months prior to interview. <sup>2</sup> Number of male partners in the 12 months prior to interview. <sup>3</sup> Limited to women 22-44 years of age at time of interview. <sup>4</sup> GED is general equivalency diploma.

Source of Tables 111 and 112: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics, Series 23, No. 19, 1997.*

### No. 113. Ever Received Any Infertility Services, by Women 15-44 Years of Age, by Selected Characteristics: 1995

[In percents, except as indicated]

CHARACTERISTICS	Number (1,000)	Any services <sup>1</sup>	Advice	Tests on woman or man	Ovulation drugs	Surgery or treatment for blocked tubes	Assisted reproductive technology <sup>2</sup>
<b>Total</b> . . . . .	<b>60,201</b>	<b>15.4</b>	<b>6.4</b>	<b>4.2</b>	<b>3.0</b>	<b>1.5</b>	<b>1.0</b>
<b>AGE</b>							
15-24 years old . . . . .	18,002	4.4	1.1	0.2	0.3	0.1	(Z)
25-34 years old . . . . .	20,758	17.1	6.3	3.7	3.1	1.2	0.8
35-44 years old . . . . .	21,440	22.9	10.9	8.1	5.2	2.9	2.1
<b>PARITY, AGE, AND MARITAL STATUS</b>							
One or more births . . . . .	34,958	21.8	7.7	4.6	3.6	1.8	0.9
15-24 years old . . . . .	3,889	16.1	3.3	0.3	0.6	0.5	-
25-34 years old . . . . .	13,620	21.5	6.2	3.1	3.1	1.3	0.6
35-44 years old . . . . .	17,449	23.4	9.8	6.7	4.6	2.4	1.4
Married . . . . .	23,988	24.1	9.2	6.0	4.6	2.1	1.1
Unmarried . . . . .	10,970	16.8	4.3	1.6	1.3	0.9	0.5
<b>EDUCATION<sup>3</sup></b>							
No high school diploma or GED <sup>4</sup> . . . . .	5,424	14.9	3.3	2.0	1.2	0.7	0.2
High school diploma or GED . . . . .	18,169	20.0	7.8	4.9	3.9	2.0	1.1
Some college, no bachelor's degree . . . . .	12,399	19.4	7.8	5.6	3.3	2.0	1.2
Bachelor's degree or higher . . . . .	11,748	18.0	10.3	7.1	5.3	1.9	2.2
<b>POVERTY LEVEL INCOME<sup>3</sup></b>							
0-149 percent . . . . .	10,072	16.6	4.8	2.1	1.5	0.9	0.2

- Rounds to zero. Z Less than 0.5 percent. <sup>1</sup> Includes services to help get pregnant as well as to help prevent miscarriage. <sup>2</sup> Includes artificial insemination, in vitro fertilization (IVF, gamete intrafallopian transfer (GIFT), and other techniques not shown separately. <sup>3</sup> Limited to women 22-44 years of age at time of interview. The poverty index ratio was calculated by dividing the total family income by the weighted average threshold income of families whose head of household was under 65 years of age, based on the 1994 poverty levels defined by the U.S. Census Bureau. <sup>4</sup> GED = General equivalency diploma.

Source: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics, Series 23, No. 19, 1997.*

### No. 114. Pregnancies Ending in Live Birth to Women 15-44 Years Old, and Months Pregnant When Prenatal Care Began: 1991-95

CHARACTERISTIC	Number (1,000)	PERCENT DISTRIBUTION			
		Total	Months pregnant when prenatal care began		
			Less than 3 months	3-4 months	5 months or more or no prenatal care
<b>All pregnancies<sup>1</sup></b> . . . . .	<b>17,052</b>	<b>100.0</b>	<b>88.1</b>	<b>5.4</b>	<b>6.6</b>
<b>AGE AT TIME OF BIRTH</b>					
Under 20 years old . . . . .	2,023	100.0	75.3	10.7	14.0
20-24 years old . . . . .	4,388	100.0	84.5	7.3	8.2
25-29 years old . . . . .	5,088	100.0	91.3	4.0	4.7
30-44 years old . . . . .	5,553	100.0	92.5	3.1	4.3
<b>MARITAL STATUS AT TIME OF BIRTH</b>					
Never married . . . . .	3,940	100.0	77.3	9.6	13.1
Married . . . . .	12,171	100.0	91.5	4.0	4.5
Formerly married . . . . .	942	100.0	88.6	5.3	6.1
<b>WANTEDNESS STATUS AT CONCEPTION<sup>2</sup></b>					
Intended . . . . .	11,833	100.0	91.2	3.9	4.9
Mistimed . . . . .	3,715	100.0	82.2	9.1	8.7
Unwanted . . . . .	1,485	100.0	78.0	8.2	13.8
<b>EDUCATION<sup>3</sup></b>					
No high school diploma or GED <sup>4</sup> . . . . .	2,368	100.0	78.9	6.9	14.3
High school diploma or GED . . . . .	6,076	100.0	88.5	6.3	5.2
Some college, no bachelor's degree . . . . .	3,582	100.0	94.5	3.0	2.5
Bachelor's degree or higher . . . . .	3,144	100.0	93.8	2.3	3.9

<sup>1</sup> Includes pregnancies with missing information on prenatal care or wantedness status. <sup>2</sup> Based on new questions in Cycle 5. See source "Definitions of Terms." <sup>3</sup> Limited to women 22-44 years of age at time of interview. <sup>4</sup> GED is general equivalency diploma.

Source: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics, Series 23, No. 19, 1997.*

### No. 115. Pregnancies, Number and Outcome: 1976 to 1992

[Live births: source of data is statistics of registered births published annually by National Center for Health Statistics (NCHS). Induced abortions: derived from published reports by the Alan Guttmacher Institute. Fetal losses: based on the National Survey of Family Growth conducted by NCHS]

YEAR	NUMBER (1,000)				RATE PER 1,000 WOMEN, 15 TO 44 YEARS OLD			
	Total	Live births	Induced abortions	Fetal losses	Total	Live births	Induced abortions	Fetal losses
1976	5,002	3,168	1,179	655	102.7	65.0	24.2	13.4
1977	5,331	3,327	1,317	687	107.0	66.8	26.4	13.8
1978	5,433	3,333	1,410	690	106.7	65.5	27.7	13.5
1979	5,714	3,494	1,498	722	109.9	67.2	28.8	13.9
1980	5,912	3,612	1,554	746	111.9	68.4	29.4	14.1
1981	5,958	3,629	1,577	751	110.5	67.3	29.3	13.9
1982	6,024	3,681	1,574	769	110.1	67.3	28.8	14.1
1983	5,977	3,639	1,575	763	108.0	65.7	28.5	13.8
1984	6,019	3,669	1,577	773	107.4	65.5	28.1	13.8
1985	6,144	3,761	1,589	795	108.3	66.3	28.0	14.0
1986	6,129	3,757	1,574	798	106.7	65.4	27.4	13.9
1987	6,183	3,809	1,559	815	106.8	65.8	26.9	14.1
1988	6,341	3,910	1,591	840	109.1	67.3	27.4	14.5
1989	6,480	4,041	1,567	873	111.0	69.2	26.8	15.0
1990	6,668	4,158	1,609	902	113.8	70.9	27.4	15.4
1991	6,563	4,111	1,557	896	111.1	69.6	26.3	15.2
1992	6,484	4,065	1,529	890	109.9	68.9	25.9	15.1

Source: U.S. National Center for Health Statistics, *Monthly Vital Statistics Report*, Vol. 41, No. 6, Supplement.

### No. 116. Pregnancies, by Outcome, Age of Woman, and Race: 1991

[See headnote, Table 115]

ITEM	Total	Under 15 years old	15 to 19 years old	20 to 24 years old	25 to 29 years old	30 to 34 years old	35 to 39 years old	40 years old and over
<b>PREGNANCIES</b>								
Non-Hispanic:								
White, pregnancies	3,964	8	489	1,007	1,145	884	368	63
Live births	2,635	3	250	637	834	640	235	36
Induced abortions	774	4	164	264	163	106	58	16
Fetal losses	556	1	75	107	148	138	76	11
Black, pregnancies	1,344	14	272	439	320	202	81	15
Live births	673	6	149	216	160	98	37	6
Induced abortions	507	7	101	178	119	67	29	7
Fetal losses	164	1	22	45	41	37	15	3
Hispanic:								
Pregnancies	965	5	177	306	250	149	64	14
Live births	623	2	105	199	170	100	39	8
Induced abortions	208	1	40	73	50	28	13	4
Fetal losses	134	1	32	33	30	22	12	2
<b>RATE PER 1,000 WOMEN</b>								
Non-Hispanic:								
White, pregnancies	91.8	1.3	84.7	151.4	154.7	107.6	47.3	8.6
Live births	61.0	0.5	43.4	95.7	112.7	77.9	30.2	4.8
Induced abortions	17.9	0.7	28.4	39.6	22.0	12.9	7.4	2.2
Fetal losses	12.9	0.2	13.0	16.0	20.0	16.8	9.7	1.6
Black, pregnancies	174.8	11.0	216.7	337.2	232.3	142.7	63.9	14.4
Live births	87.6	4.9	118.9	166.1	116.3	69.3	28.9	5.7
Induced abortions	65.9	5.1	80.5	136.4	86.3	47.1	23.0	6.2
Fetal losses	21.3	0.9	17.2	34.7	29.7	26.3	12.1	2.4
Hispanic:								
Pregnancies	167.4	4.8	180.2	285.6	224.3	143.9	74.8	19.8
Live births	108.1	2.4	106.7	186.3	152.8	96.1	44.9	11.1
Induced abortions	36.2	1.4	40.4	68.1	44.4	27.1	15.5	5.2
Fetal losses	23.2	1.0	33.1	31.2	27.1	20.7	14.4	3.6

Source: U.S. National Center for Health Statistics, *Monthly Vital Statistics Report*, Vol. 43, No. 12.



### No. 117. Unintended Birth Whether Mistimed or Unwanted, by Women 15-44 Years of Age: 1995

[See headnote, Table 111]

CHARACTERISTICS	Number of women, total 15-44 years of age	WOMEN WHO HAD AN UNINTENDED BIRTH <sup>1</sup>		
		Number (1,000)	First birth unintended	
			Percent mistimed	Percent unwanted
<b>Total</b> . . . . .	<b>60,201</b>	<b>17,077</b>	<b>80.4</b>	<b>19.6</b>
<b>AGE AT BIRTH</b>				
Under 20 years . . . . .	8,961	7,666	83.4	16.6
20-24 years . . . . .	9,041	5,674	84.7	15.3
25-29 years . . . . .	9,693	2,440	73.6	26.4
30-44 years . . . . .	11,065	1,292	56.8	43.2
<b>BIRTH ORDER</b>				
First birth . . . . .	(NA)	12,540	84.9	15.1
Second birth . . . . .	(NA)	2,926	77.5	22.5
Third or higher birth . . . . .	(NA)	1,611	51.1	48.9
<b>POVERTY LEVEL <sup>2</sup></b>				
0-149 percent . . . . .	10,072	5,386	75.5	24.5
0-99 percent . . . . .	5,992	3,417	73.2	26.8
<b>RACE AND HISPANIC ORIGIN</b>				
Hispanic . . . . .	6,702	2,293	74.8	25.2
Non-Hispanic White . . . . .	45,522	10,641	84.4	15.6
Non-Hispanic Black . . . . .	8,210	3,469	72.9	27.1
Non-Hispanic other . . . . .	2,767	674	74.8	25.2

NA Not available. <sup>1</sup> Based on "traditional" version (comparable to Cycle 4 and previous cycles) of wantedness status. See source "Definition of Terms." <sup>2</sup> Limited to women 22-44 years of age at time of interview.

Source: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics, Series 23, No. 19, 1997.*

### No. 118. Single Babies Born in 1990-93 Who Were Ever Breastfed, Duration, and Mean Duration of Breastfeeding in Weeks, by Selected Characteristics: 1995

CHARACTERISTICS	Percent breastfed at all	PERCENT DISTRIBUTION				Mean duration in weeks
		Total	Duration of breastfeeding			
			0-2 months	3-4 months	5 or more months	
<b>All babies <sup>1</sup></b> . . . . .	<b>55.2</b>	<b>100.0</b>	<b>40.3</b>	<b>8.6</b>	<b>51.1</b>	<b>28.7</b>
Under 20 years . . . . .	36.0	100.0	69.7	4.5	25.8	17.5
20-24 years . . . . .	46.4	100.0	46.6	12.4	41.0	24.1
25 years and over . . . . .	63.0	100.0	35.0	7.8	57.3	31.5
25-29 years . . . . .	56.4	100.0	39.8	8.7	51.5	28.2
30-44 years . . . . .	69.1	100.0	31.3	7.1	61.6	34.0
<b>MARITAL STATUS AT TIME OF BIRTH</b>						
Never married . . . . .	31.4	100.0	54.8	8.3	36.8	20.8
Married . . . . .	63.4	100.0	37.7	8.5	53.8	30.1
Formerly married . . . . .	50.2	100.0	45.3	11.3	43.4	26.4
<b>WANTEDNESS STATUS AT CONCEPTION</b>						
Intended . . . . .	60.4	100.0	38.1	9.4	52.6	29.7
Mistimed . . . . .	46.3	100.0	50.7	6.7	42.6	23.3
Unwanted . . . . .	36.9	100.0	38.1	4.7	57.3	31.6
<b>EDUCATION</b>						
No high school diploma or GED <sup>2</sup> . . . . .	38.9	100.0	44.9	8.8	46.4	26.8
High school diploma or GED . . . . .	49.0	100.0	44.0	9.8	46.2	27.2
Some college, no bachelor's degree . . . . .	63.0	100.0	43.9	7.1	49.1	26.5
Bachelor's degree or higher . . . . .	81.1	100.0	28.7	8.5	62.8	35.2
<b>POVERTY LEVEL INCOME <sup>3</sup></b>						
0-149 percent . . . . .	42.6	100.0	42.4	8.3	49.2	30.2
150-299 percent . . . . .	58.1	100.0	39.5	9.6	50.8	29.4
300 percent or higher . . . . .	68.2	100.0	38.8	8.1	53.1	28.3
<b>RACE AND HISPANIC ORIGIN</b>						
Hispanic . . . . .	62.2	100.0	42.7	7.1	50.2	26.7
Non-Hispanic White . . . . .	59.1	100.0	38.5	8.1	53.3	29.8
Non-Hispanic Black . . . . .	25.1	100.0	45.0	14.0	40.9	22.9

<sup>1</sup> Includes babies born to women of other race and origin groups not shown separately. <sup>2</sup>GED = general equivalence diploma. <sup>3</sup>The poverty index ratio was calculated by dividing the total family income by the weighted average threshold income of families whose head of household was under 65 years of age, based on the U.S. Census Bureau. Limited to women 22-44 years of age at time of interview.

Source: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics, Series 23, No. 19, 1997.*

**No. 119. Contraceptive Use by Women, 15 to 44 Years of Age: 1995**

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

CONTRACEPTIVE STATUS AND METHOD	All women <sup>1</sup>	AGE			RACE			MARITAL STATUS		
		15-24 years	25-34 years	35-44 years	Non-Hispanic		Hispanic	Never married	Currently married	Formerly married
					White	Black				
<b>All women (1,000)</b> . . . . .	<b>60,201</b>	<b>18,002</b>	<b>20,758</b>	<b>21,440</b>	<b>42,522</b>	<b>8,210</b>	<b>6,702</b>	<b>22,679</b>	<b>29,673</b>	<b>7,849</b>
<b>PERCENT DISTRIBUTION</b>										
Sterile <sup>2</sup>	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
Noncontraceptively sterile <sup>3</sup>	3.1	0.1	1.2	7.4	3.2	3.7	2.3	0.9	4.1	5.8
Contraceptively sterile <sup>4</sup>	24.8	1.7	22.4	46.6	25.3	26.0	24.0	4.8	37.0	36.7
Nonurgically sterile <sup>5</sup>	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 <sup>6</sup>	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 <sup>6</sup>	5.2	6.6	4.6	4.7	5.0	7.0	5.6	6.4	4.2	5.7
Nonurgical 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
Condom	13.1	13.9	15.0	10.7	13.0	12.5	12.1	13.9	13.3	10.1
Periodic abstinence	1.5	0.5	1.8	2.0	1.6	0.7	1.3	0.6	2.3	0.7
Natural family planning	0.2	-	0.3	0.3	0.3	-	0.1	-	0.4	-
Withdrawal	2.0	1.6	2.3	1.9	2.1	0.9	2.0	1.5	2.3	1.8
Other methods <sup>7</sup>	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. <sup>1</sup> Includes other races, not shown separately. <sup>2</sup> Total sterile includes male sterile for unknown reasons. <sup>3</sup> Persons who had sterilizing operation and who gave as one reason that they had medical problems with their female organs. <sup>4</sup> Includes all other sterilization operations, and sterilization of the husband or current partner. <sup>5</sup> Persons sterile from illness, accident, or congenital conditions. <sup>6</sup> Data refer to no intercourse in the 3 months prior to interview. <sup>7</sup> Includes implants, injectables, morning-after-pill, suppository, Today(TM) sponge and less frequently used methods.

Source: U.S. National Center for Health Statistics, *Advance Data from Vital and Health Statistics*, No. 182.

**No. 120. Women Who Have Ever Had a Live Birth, and Use of Maternity Leave for the Most Recent Birth: 1995**  
[Women 15-44 years of age]

CHARACTERISTICS OF THE MOTHER	Number (1,000)	PERCENT DISTRIBUTION						
		Total	Not employed	Employed	Took maternity leave	Did not take leave <sup>1</sup>		
						Not needed	Not offered	Other reasons
<b>All women</b> . . . . .	<b>34,958</b>	<b>100.0</b>	<b>48.0</b>	<b>52.0</b>	<b>37.3</b>	<b>2.3</b>	<b>0.9</b>	<b>11.6</b>
<b>AGE AT TIME OF BIRTH</b>								
15-19 years old	3,436	100.0	71.9	28.1	14.8	0.7	0.1	12.5
20-24 years old	10,094	100.0	52.8	47.2	29.8	1.3	1.3	14.9
25-29 years old	11,629	100.0	44.8	55.2	41.1	2.7	0.8	10.5
30-44 years old	9,799	100.0	38.3	61.7	48.3	3.5	0.8	9.1
<b>YEAR OF CHILD'S BIRTH</b>								
1991-95	13,999	100.0	43.2	56.8	43.5	2.2	0.9	10.3
1981-90	15,344	100.0	47.4	52.6	37.2	2.7	0.8	11.8
1980 and before	5,616	100.0	61.5	38.5	22.0	1.6	0.9	14.0
<b>MARITAL STATUS AT TIME OF BIRTH</b>								
Never married	6,379	100.0	58.4	41.6	26.8	0.8	1.0	13.0
Married	26,439	100.0	44.9	55.1	40.3	2.8	0.8	11.1
Formerly married	2,140	100.0	54.3	45.7	31.1	0.8	1.3	12.5
<b>BIRTH ORDER</b>								
First	10,901	100.0	35.8	64.2	46.9	1.8	1.1	14.4
Second	13,965	100.0	47.7	52.3	38.1	2.6	1.0	10.7
Third or higher	10,092	100.0	61.5	38.5	25.8	2.5	0.4	9.7
<b>EDUCATION AT INTERVIEW <sup>2</sup></b>								
No high school diploma or GED <sup>3</sup>	4,961	100.0	69.6	30.4	16.5	0.7	0.4	12.8
High school diploma or GED	14,295	100.0	48.8	51.2	36.2	1.6	1.0	12.4
Some college, no bachelor's degree	7,967	100.0	40.1	59.9	44.4	2.6	1.1	11.8
Bachelor's degree or higher	5,929	100.0	32.8	67.2	52.8	5.6	0.9	7.9
<b>RACE AND HISPANIC ORIGIN</b>								
Hispanic	4,372	100.0	57.8	42.2	28.9	1.1	0.8	11.4

<sup>1</sup> The group labeled "not needed" includes women who did not need to take maternity leave: (1) Due to the timing of their birth relative to their job schedule (for example, teachers who delivered during summer break. (2) Due to the nature of their jobs (for example, worked out of their homes, self-employed). (3) Because they decided to quit their jobs after delivery. The group labeled "not offered" includes: (1) Woman whose employers did not offer (or denied) maternity leave at all (for example, woman would be fired if she took leave. (2) woman whose job benefits did not include maternity leave. The final group labeled "other reasons" includes women who decided to quit their jobs before delivery, who could not afford to take maternity leave for personal or financial reasons, and who continued to work right after delivery. <sup>2</sup> Women 22-44 years of age at time of interview. <sup>3</sup> GED is general equivalency diploma.

Source: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics*, Series 23, No. 19, 1997.

**No. 121. Live Births—Mothers Who Smoked During Pregnancy: 1995**

[In thousands, except percents. Excludes California, Indiana, New York, and South Dakota, which did not require reporting of tobacco use during pregnancy]

SMOKING MEASURE AND RACE OF MOTHER	Total	YEARS OF SCHOOL COMPLETED BY MOTHER					
		0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
All races <sup>1</sup>	3,108,918	149,716	494,124	1,065,576	681,065	668,533	49,904
White	2,441,118	123,398	341,516	815,105	542,248	583,779	35,072
Black	539,173	19,034	135,809	209,567	114,430	49,581	10,752
Percent:							
Smoker <sup>1</sup>	13.9	12.6	26.2	17.7	10.5	2.7	12.6
White	15.0	13.4	30.6	20.0	11.4	2.8	12.8
Black	10.6	9.5	16.1	10.5	7.3	3.0	14.2
PERCENT DISTRIBUTION							
All races smoker	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 cigarettes or less	65.4	59.7	64.5	64.9	67.7	72.9	67.7
11-20 cigarettes	30.1	32.9	30.4	30.8	28.6	24.5	27.5
21 cigarettes or more	4.6	7.4	5.1	4.4	3.7	2.7	4.8
White smoker	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 cigarettes or less	62.8	57.4	61.1	62.5	65.6	72.0	63.7
11-20 cigarettes	32.3	34.6	33.3	32.8	30.4	25.2	30.8
21 cigarettes or more	4.9	8.0	5.6	4.7	4.0	2.9	5.5
Black smoker	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 cigarettes or less	80.0	76.6	79.3	80.3	82.0	81.4	77.3
11-20 cigarettes	17.6	20.2	17.8	17.5	16.4	17.7	19.5
21 cigarettes or more	2.4	3.1	2.9	2.2	1.6	(B)	3.2

B Base data too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Includes races other than White and Black.

**No. 122. Percent Low Birthweight, by Smoking Status, Age, and Race of Mother: 1995**

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

SMOKING STATUS AND RACE OF MOTHER	All ages	AGE OF MOTHER								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
All races <sup>1</sup>	7.6	14.2	9.7	10.6	9.1	7.6	6.6	6.9	8.3	9.8
Smoker	12.2	15.2	11.3	12.0	10.9	10.6	11.6	13.7	16.8	19.6
Nonsmoker	6.8	14.1	9.3	10.3	8.7	7.0	5.9	5.9	7.1	8.7
White	6.4	11.6	8.2	8.9	7.8	6.4	5.6	5.9	7.1	8.5
Smoker	10.6	14.8	10.8	11.3	10.5	9.7	9.9	11.2	13.9	16.5
Nonsmoker	5.6	11.1	7.4	8.2	6.9	5.5	4.9	5.2	6.2	7.6
Black	13.2	16.7	13.2	13.8	12.7	12.1	12.8	14.3	16.4	17.4
Smoker	22.9	18.3	16.9	19.0	15.7	18.2	22.8	26.9	29.5	32.2
Nonsmoker	12.0	16.6	12.9	13.5	12.5	11.5	11.2	11.7	13.4	15.0

<sup>1</sup> Includes races other than White and Black.

**No. 123. Live Births—Drinking Status of Mother: 1995**

[In absolutes, except percents. Excludes California, New York, and South Dakota, which did not require reporting of alcohol use during pregnancy]

DRINKING STATUS, DRINKING MEASURE, AND RACE OF MOTHER	All ages	AGE OF MOTHER								
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-49 years
			Total	15-17 years	18-19 years					
All races <sup>1</sup>	3,337,069	10,586	431,930	166,266	265,664	829,905	911,556	774,300	322,225	56,567
Drinker	50,820	61	3,844	1,373	2,471	9,612	12,573	15,303	8,045	1,382
Nondrinker	3,231,681	10,374	421,579	162,431	259,148	807,392	884,616	745,621	308,119	53,980
White	2,640,303	4,610	293,384	105,572	187,812	629,126	748,670	650,689	267,770	46,054
Drinker	36,464	37	2,833	987	1,846	6,644	8,574	11,216	6,108	1,052
Nondrinker	2,561,196	4,502	285,993	102,910	183,083	612,729	728,701	628,546	256,699	44,026
Black	562,779	5,658	126,281	56,113	70,168	172,492	123,656	88,488	38,897	7,307
Drinker	12,578	18	773	297	476	2,493	3,569	3,673	1,754	298
Nondrinker	541,238	5,567	123,907	55,153	68,754	167,543	117,972	83,052	36,350	6,847
Percent:										
Drinker <sup>1</sup>	1.5	0.6	0.9	0.8	0.9	1.2	1.4	2.0	2.5	2.5
White	1.4	0.8	1.0	0.9	1.0	1.1	1.2	1.8	2.3	2.3
Black	2.3	(B)	0.6	0.5	0.7	1.5	2.9	4.2	4.6	4.2

B Less than 50. <sup>1</sup> Includes races other than White or Black.

Source of Tables 121-123: U.S. National Center for Health Statistics, *Monthly Vital Statistics Reports*.

## No. 124. Abortions—Number, Rate, and Ratio, by Race: 1975 to 1995

YEAR	ALL RACES				WHITE				BLACK AND OTHER			
	Women 15-44 years old (1,000)	Abortions			Women 15-44 years old (1,000)	Abortions			Women 15-44 years old (1,000)	Abortions		
		Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births <sup>1</sup>		Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births <sup>1</sup>		Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births <sup>1</sup>
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 <sup>2</sup>	55,340	1,575	28.5	436	46,506	1,084	23.3	376	8,834	491	55.5	646
1984	56,061	1,577	28.1	423	47,023	1,087	23.1	366	9,038	491	54.3	670
1985	56,754	1,589	28.0	422	47,512	1,076	22.6	360	9,242	513	55.5	659
1986 <sup>2</sup>	57,483	1,574	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 <sup>2</sup>	58,365	1,567	26.8	380	48,104	1,006	20.9	309	10,261	561	54.7	650
1990 <sup>2</sup>	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 <sup>2</sup>	59,143	1,500	25.4	378	48,137	911	18.9	291	11,007	589	53.5	700
1994 <sup>2</sup>	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

<sup>1</sup> 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. <sup>2</sup> 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. 125. Abortions, by Selected Characteristics: 1990 to 1995

[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]

CHARACTERISTIC	NUMBER (1,000)			PERCENT DISTRIBUTION			ABORTION RATIO <sup>2</sup>		
	1990 <sup>1</sup>	1992	1995	1990 <sup>1</sup>	1992	1995	1990 <sup>1</sup>	1992	1995
<b>Total abortions</b> . . . . .	<b>1,609</b>	<b>1,529</b>	<b>1,364</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>280</b>	<b>275</b>	<b>260</b>
Age of woman:									
Less than 15 years old . . . . .	13	13	11	1	1	1	515	511	480
15 to 19 years old . . . . .	351	295	264	22	19	19	403	370	348
20 to 24 years old . . . . .	532	526	442	33	34	32	328	333	317
25 to 29 years old . . . . .	360	341	308	22	22	23	224	228	225
30 to 34 years old . . . . .	216	213	196	13	14	14	196	192	179
35 to 39 years old . . . . .	108	110	110	7	7	8	249	239	220
40 years old and over . . . . .	29	31	32	2	2	2	354	338	310
Race of woman:									
White . . . . .	1,039	944	820	65	62	60	241	229	210
Black and other . . . . .	570	585	544	35	38	40	396	405	409
Marital status of woman: <sup>3</sup>									
Married . . . . .	284	257	221	18	17	16	88	84	77
Unmarried . . . . .	1,325	1,272	1,143	82	83	84	527	508	477
Number of prior live births:									
None . . . . .	780	691	614	49	45	45	316	298	277
One . . . . .	396	396	359	25	26	26	230	233	223
Two . . . . .	280	281	248	17	18	18	292	299	285
Three . . . . .	102	105	95	6	7	7	279	290	284
Four or more . . . . .	50	57	48	3	4	4	223	244	228
Number of prior induced abortions:									
None . . . . .	891	810	721	55	53	53	(NA)	(NA)	(NA)
One . . . . .	443	431	383	28	28	28	(NA)	(NA)	(NA)
Two or more . . . . .	275	288	260	17	19	19	(NA)	(NA)	(NA)
Weeks of gestation: <sup>4</sup>									
Less than 9 weeks . . . . .	817	799	728	51	52	53	(NA)	(NA)	(NA)
9 to 10 weeks . . . . .	418	378	317	26	25	23	(NA)	(NA)	(NA)
11 to 12 weeks . . . . .	199	182	153	12	12	11	(NA)	(NA)	(NA)
13 weeks or more . . . . .	175	171	166	11	11	12	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup>Total numbers of abortions in 1990, 1993 and 1994 have been estimated using trends in CDC data.

<sup>2</sup> 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). <sup>3</sup> Separated women included with unmarried women.

<sup>4</sup> Data not exactly comparable with prior years because of a change in the method of calculation.

Source of Tables 124 and 125: 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 Perspectives, 26:100, 1994*; and unpublished data.

**No. 126. Abortions—Number and Rate, by State: 1992 and 1995**

[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	ABORTIONS (1,000)		RATE <sup>1</sup>		STATE	ABORTIONS (1,000)		RATE <sup>1</sup>	
	1992	1995	1992	1995		1992	1995	1992	1995
<b>U.S.</b> . . . . .	<b>1,529</b>	<b>1,364</b>	<b>25.9</b>	<b>22.9</b>	MO . . . . .	14	11	11.6	8.9
AL . . . . .	17	15	18.2	15.0	MT . . . . .	3	3	18.2	16.2
AK . . . . .	2	2	16.5	14.2	NE . . . . .	6	4	15.7	12.1
AZ . . . . .	21	18	24.1	19.1	NV . . . . .	13	16	44.2	46.7
AR . . . . .	7	6	13.5	11.1	NH . . . . .	4	3	14.6	12.0
CA . . . . .	304	240	42.1	33.4	NJ . . . . .	55	61	31.0	34.5
CO . . . . .	20	16	23.6	18.0	NM . . . . .	6	5	17.7	14.4
CT . . . . .	20	17	26.2	23.0	NY . . . . .	195	176	46.2	42.8
DE . . . . .	6	6	35.2	34.4	NC . . . . .	36	35	22.4	21.0
DC . . . . .	21	21	138.4	151.7	ND . . . . .	1	1	10.7	9.6
FL . . . . .	85	88	30.0	30.0	OH . . . . .	50	41	19.5	16.2
GA . . . . .	40	37	24.0	21.2	OK . . . . .	9	9	12.5	12.9
HI . . . . .	12	8	46.0	29.3	OR . . . . .	16	16	23.9	22.6
ID . . . . .	2	2	7.2	5.8	PA . . . . .	50	41	18.6	15.5
IL . . . . .	68	68	25.4	25.6	RI . . . . .	7	6	30.0	25.5
IN . . . . .	16	14	12.0	10.6	SC . . . . .	12	11	14.2	12.9
IA . . . . .	7	6	11.4	9.8	SD . . . . .	1	1	6.8	6.6
KS . . . . .	13	10	22.4	18.3	TN . . . . .	19	18	16.2	15.2
KY . . . . .	10	8	11.4	8.8	TX . . . . .	97	89	23.1	20.5
LA . . . . .	14	15	13.4	14.7	UT . . . . .	4	4	9.3	8.1
ME . . . . .	4	3	14.7	9.6	VT . . . . .	3	2	21.2	17.9
MD . . . . .	31	31	26.4	25.6	VA . . . . .	35	31	22.7	20.0
MA . . . . .	41	41	28.4	29.2	WA . . . . .	33	25	27.7	20.2
MI . . . . .	56	49	25.2	22.6	WV . . . . .	3	3	7.7	7.6
MN . . . . .	16	15	15.6	14.2	WI . . . . .	15	13	13.6	11.6
MS . . . . .	8	3	12.4	5.5	WY . . . . .	-	-	4.3	2.7

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

Source: 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); and S.K. Henshaw and J. Van Vort, *Abortion Services in the United States, 1991 and 1992, Family Planning Perspectives*, 26:100, 1994; and unpublished data.

**No. 127. Average Lifetime in Years by Race, by State: 1989-91**

STATE	Total	White	Black	STATE	Total	White	Black
<b>U.S.</b> . . . . .	<b>75.37</b>	<b>76.13</b>	<b>69.16</b>	MO . . . . .	75.25	76.02	68.81
AL . . . . .	73.64	75.01	69.23	MT . . . . .	76.23	76.72	(S)
AZ . . . . .	76.10	76.42	70.84	NE . . . . .	76.92	77.21	(S)
AR . . . . .	74.33	75.20	68.93	NV . . . . .	74.18	74.44	(S)
CA . . . . .	75.86	75.92	69.65	NH . . . . .	76.72	76.68	(S)
CO . . . . .	76.96	77.06	72.41	NJ . . . . .	75.42	76.46	68.47
CT . . . . .	76.91	77.44	70.84	NM . . . . .	75.74	76.08	(S)
DE . . . . .	74.76	75.76	69.26	NY . . . . .	74.68	75.61	69.33
DC . . . . .	67.99	76.09	64.44	NC . . . . .	74.48	75.89	69.38
FL . . . . .	75.84	76.82	68.77	ND . . . . .	77.62	77.99	(S)
GA . . . . .	73.61	75.24	68.79	OH . . . . .	75.32	75.93	70.15
HI . . . . .	78.21	77.92	(S)	OK . . . . .	75.10	75.21	70.85
ID . . . . .	76.88	76.89	(S)	OR . . . . .	76.44	76.51	(S)
IL . . . . .	74.90	76.16	67.46	PA . . . . .	75.38	76.15	68.27
IN . . . . .	75.39	75.82	69.80	RI . . . . .	76.54	76.80	(S)
IA . . . . .	77.29	77.38	(S)	SC . . . . .	73.51	75.33	68.82
KS . . . . .	76.76	77.06	71.22	SD . . . . .	76.91	77.91	(S)
KY . . . . .	74.37	74.65	70.16	TN . . . . .	74.32	75.27	68.97
LA . . . . .	73.05	74.87	68.62	TX . . . . .	75.14	75.75	69.79
ME . . . . .	76.35	76.35	(S)	UT . . . . .	77.70	77.77	(S)
MD . . . . .	74.79	76.30	69.69	VT . . . . .	76.54	76.50	(S)
MA . . . . .	76.72	76.90	72.45	VA . . . . .	75.22	76.34	70.05
MI . . . . .	75.04	76.18	68.49	WA . . . . .	76.82	76.92	71.34
MN . . . . .	77.76	77.97	(S)	WV . . . . .	74.26	74.37	69.75
MS . . . . .	73.03	74.78	69.41	WI . . . . .	76.87	77.18	70.96
				WY . . . . .	76.21	76.34	(S)

S Does not meet standards of reliability and precision.

Source: U.S. National Center for Health Statistics, U.S. Decennial Life Tables for 1989-91 Volume II.

### No. 128. Expectation of Life at Birth, 1970 to 1996, and Projections, 1995 to 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	73.3
1989	75.1	71.7	78.5	75.9	72.5	79.2	70.9	66.7	74.9	68.8	64.3	73.2
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	(NA)	(NA)	(NA)	70.3	66.1	74.2
Projections: <sup>1</sup> 1995	75.9	72.5	79.3	76.9	73.6	80.1	(NA)	(NA)	(NA)	69.7	64.8	74.5
2000	76.4	73.0	79.7	77.4	74.2	80.5	(NA)	(NA)	(NA)	69.7	64.6	74.7
2005	76.9	73.5	80.2	77.9	74.7	81.0	(NA)	(NA)	(NA)	69.9	64.5	75.0
2010	77.4	74.1	80.6	78.6	75.5	81.6	(NA)	(NA)	(NA)	70.4	65.1	75.5

NA Not available. <sup>1</sup> Based on middle mortality assumptions; for details, see source. Source: U.S. Bureau of the Census, *Current Population Reports*, P25-1130.

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

### No. 129. Selected Life Table Values: 1979 to 1996

AGE AND SEX	TOTAL <sup>1</sup>			WHITE			BLACK		
	1979-1981	1990	1996	1979-1981	1990	1996	1979-1981	1990	1996
AVERAGE EXPECTATION OF LIFE IN YEARS									
At birth: Male	70.1	71.8	73.0	70.8	72.7	73.8	64.1	64.5	66.1
Female	77.6	78.8	79.0	78.2	79.4	79.6	72.9	73.6	74.2
Age 20: Male	51.9	53.3	54.2	52.5	54.0	54.8	46.4	46.7	48.0
Female	59.0	59.8	59.9	59.4	60.3	60.4	54.9	55.3	55.7
Age 40: Male	33.6	35.1	35.9	34.0	35.6	36.3	29.5	30.1	31.0
Female	39.8	40.6	40.7	40.2	41.0	41.0	36.3	36.8	37.0
Age 50: Male	25.0	26.4	27.1	25.3	26.7	27.5	22.0	22.5	23.4
Female	30.7	31.3	31.5	31.0	31.6	31.7	27.8	28.2	28.6
Age 65: Male	14.2	15.1	15.7	14.3	15.2	15.8	13.3	13.2	13.9
Female	18.4	18.9	18.9	18.6	19.1	19.0	17.1	17.2	17.2
EXPECTED DEATHS PER 1,000 ALIVE AT SPECIFIED AGE <sup>2</sup>									
At birth: Male	13.9	10.3	(NA)	12.3	8.6	(NA)	23.0	19.7	(NA)
Female	11.2	8.2	(NA)	9.7	6.6	(NA)	19.3	16.3	(NA)
Age 20: Male	1.8	1.6	(NA)	1.8	1.4	(NA)	2.2	2.7	(NA)
Female	0.6	0.5	(NA)	0.6	0.5	(NA)	0.7	0.7	(NA)
Age 40: Male	3.0	3.1	(NA)	2.6	2.7	(NA)	6.9	7.1	(NA)
Female	1.6	1.4	(NA)	1.4	1.2	(NA)	3.2	3.1	(NA)
Age 50: Male	7.8	6.2	(NA)	7.1	5.6	(NA)	14.9	12.8	(NA)
Female	4.2	3.5	(NA)	3.8	3.2	(NA)	7.7	6.6	(NA)
Age 65: Male	28.2	12.9	(NA)	27.4	23.0	(NA)	38.5	36.8	(NA)
Female	14.3	13.5	(NA)	13.6	12.8	(NA)	21.6	21.4	(NA)
NUMBER SURVIVING TO SPECIFIED AGE PER 1,000 BORN ALIVE									
Age 20: Male	973	979	(NA)	975	981	(NA)	961	963	(NA)
Female	982	986	(NA)	984	988	(NA)	972	976	(NA)
Age 40: Male	933	938	(NA)	940	946	(NA)	885	880	(NA)
Female	965	971	(NA)	969	975	(NA)	941	944	(NA)
Age 50: Male	890	899	(NA)	901	912	(NA)	801	801	(NA)
Female	941	950	(NA)	947	957	(NA)	896	904	(NA)
Age 65: Male	706	741	(NA)	724	760	(NA)	551	571	(NA)
Female	835	851	(NA)	848	864	(NA)	733	751	(NA)

NA Not available. <sup>1</sup> Includes other races not shown separately. <sup>2</sup> See footnote 1, Table 130.

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. 130. Expectation of Life and Expected Deaths, by Race, Sex, and Age: 1995

AGE IN 1990 (years)	EXPECTATION OF LIFE IN YEARS					EXPECTED DEATHS PER 1,000 ALIVE AT SPECIFIED AGE <sup>1</sup>				
	Total	White		Black		Total	White		Black	
		Male	Female	Male	Female		Male	Female	Male	Female
At birth . . . . .	75.8	73.4	79.6	65.2	73.9	7.57	6.98	5.55	16.22	13.74
1 . . . . .	75.4	72.9	79.0	65.3	73.9	0.58	0.57	0.44	1.10	0.82
2 . . . . .	74.4	72.0	78.1	64.3	73.0	0.43	0.41	0.33	0.79	0.66
3 . . . . .	73.4	71.0	77.1	63.4	72.0	0.33	0.31	0.26	0.60	0.53
4 . . . . .	72.5	70.0	76.1	62.4	71.0	0.27	0.26	0.21	0.49	0.42
5 . . . . .	71.5	69.1	75.1	61.5	70.1	0.23	0.23	0.18	0.43	0.34
6 . . . . .	70.5	68.1	74.1	60.5	69.1	0.21	0.22	0.16	0.40	0.28
7 . . . . .	69.5	67.1	73.1	59.5	68.1	0.20	0.21	0.15	0.36	0.24
8 . . . . .	68.5	66.1	72.2	58.5	67.1	0.18	0.19	0.14	0.31	0.21
9 . . . . .	67.5	65.1	71.2	57.5	66.1	0.16	0.17	0.13	0.25	0.21
10 . . . . .	66.6	64.1	70.2	56.6	65.2	0.15	0.15	0.12	0.20	0.21
11 . . . . .	65.6	63.1	69.2	55.6	64.2	0.16	0.16	0.13	0.20	0.23
12 . . . . .	64.6	62.1	68.2	54.6	63.2	0.21	0.22	0.16	0.32	0.26
13 . . . . .	63.6	61.2	67.2	53.6	62.2	0.31	0.35	0.21	0.59	0.31
14 . . . . .	62.6	60.2	66.2	52.6	61.2	0.45	0.54	0.28	0.95	0.36
15 . . . . .	61.6	59.2	65.2	51.7	60.2	0.61	0.74	0.35	1.37	0.43
16 . . . . .	60.7	58.3	64.3	50.8	59.3	0.75	0.94	0.42	1.77	0.50
17 . . . . .	59.7	57.3	63.3	49.8	58.3	0.87	1.09	0.47	2.11	0.57
18 . . . . .	58.8	56.4	62.3	48.9	57.3	0.94	1.20	0.48	2.36	0.62
19 . . . . .	57.8	55.4	61.3	48.1	56.4	0.98	1.26	0.47	2.54	0.67
20 . . . . .	56.9	54.5	60.4	47.2	55.4	1.01	1.32	0.45	2.72	0.72
21 . . . . .	55.9	53.6	59.4	46.3	54.4	1.05	1.38	0.44	2.91	0.77
22 . . . . .	55.0	52.7	58.4	45.4	53.5	1.08	1.42	0.43	3.07	0.84
23 . . . . .	54.1	51.7	57.4	44.6	52.5	1.10	1.43	0.44	3.17	0.92
24 . . . . .	53.1	50.8	56.5	43.7	51.6	1.11	1.43	0.46	3.25	1.02
25 . . . . .	52.2	49.9	55.5	42.9	50.6	1.12	1.42	0.48	3.30	1.12
26 . . . . .	51.2	48.9	54.5	42.0	49.7	1.13	1.41	0.50	3.37	1.23
27 . . . . .	50.3	48.0	53.6	41.1	48.7	1.17	1.44	0.53	3.49	1.34
28 . . . . .	49.3	47.1	52.6	40.3	47.8	1.23	1.53	0.56	3.69	1.45
29 . . . . .	48.4	46.2	51.6	39.4	46.9	1.32	1.65	0.60	3.94	1.57
30 . . . . .	47.5	45.2	50.6	38.6	46.0	1.42	1.79	0.64	4.21	1.70
31 . . . . .	46.5	44.3	49.7	37.7	45.0	1.51	1.92	0.68	4.49	1.83
32 . . . . .	45.6	43.4	48.7	36.9	44.1	1.61	2.04	0.73	4.76	1.97
33 . . . . .	44.7	42.5	47.7	36.1	43.2	1.70	2.14	0.79	5.02	2.12
34 . . . . .	43.8	41.6	46.8	35.3	42.3	1.79	2.23	0.85	5.28	2.27
35 . . . . .	42.8	40.7	45.8	34.5	41.4	1.89	2.32	0.92	5.55	2.43
36 . . . . .	41.9	39.8	44.9	33.6	40.5	1.99	2.42	0.99	5.84	2.60
37 . . . . .	41.0	38.8	43.9	32.8	39.6	2.10	2.53	1.06	6.18	2.78
38 . . . . .	40.1	37.9	42.9	32.0	38.7	2.22	2.66	1.13	6.56	2.97
39 . . . . .	39.2	37.0	42.0	31.2	37.8	2.34	2.79	1.20	6.99	3.18
40 . . . . .	38.3	36.1	41.0	30.5	36.9	2.47	2.94	1.28	7.45	3.40
41 . . . . .	37.3	35.3	40.1	29.7	36.1	2.62	3.10	1.37	7.92	3.63
42 . . . . .	36.4	34.4	39.2	28.9	35.2	2.76	3.27	1.47	8.40	3.86
43 . . . . .	35.5	33.5	38.2	28.2	34.3	2.92	3.43	1.59	8.88	4.10
44 . . . . .	34.6	32.6	37.3	27.4	33.5	3.07	3.60	1.72	9.37	4.34
45 . . . . .	33.8	31.7	36.3	26.7	32.6	3.25	3.80	1.87	9.88	4.60
46 . . . . .	32.9	30.8	35.4	25.9	31.7	3.46	4.02	2.04	10.43	4.89
47 . . . . .	32.0	29.9	34.5	25.2	30.9	3.70	4.30	2.24	11.02	5.21
48 . . . . .	31.1	29.1	33.5	24.5	30.1	4.00	4.64	2.47	11.67	5.56
49 . . . . .	30.2	28.2	32.6	23.7	29.2	4.35	5.04	2.75	12.38	5.95
50 . . . . .	29.3	27.3	31.7	23.0	28.4	4.74	5.49	3.05	13.15	6.37
51 . . . . .	28.5	26.5	30.8	22.3	27.6	5.16	5.99	3.39	13.97	6.84
52 . . . . .	27.6	25.6	29.9	21.6	26.8	5.62	6.52	3.75	14.82	7.35
53 . . . . .	26.8	24.8	29.0	21.0	26.0	6.11	7.10	4.12	15.68	7.93
54 . . . . .	25.9	24.0	28.1	20.3	25.2	6.64	7.73	4.52	16.58	8.58
55 . . . . .	25.1	23.2	27.3	19.6	24.4	7.21	8.41	4.96	17.48	9.26
56 . . . . .	24.3	22.4	26.4	19.0	23.6	7.84	9.17	5.44	18.48	9.99
57 . . . . .	23.5	21.6	25.5	18.3	22.8	8.58	10.07	5.99	19.73	10.82
58 . . . . .	22.7	20.8	24.7	17.7	22.1	9.45	11.14	6.62	21.32	11.78
59 . . . . .	21.9	20.0	23.9	17.0	21.3	10.42	12.36	7.33	23.17	12.83
60 . . . . .	21.1	19.3	23.0	16.4	20.6	11.50	13.70	8.11	25.29	14.01
61 . . . . .	20.4	18.5	22.2	15.9	19.9	12.62	15.11	8.93	27.45	15.24
62 . . . . .	19.6	17.8	21.4	15.3	19.2	13.77	16.59	9.79	29.36	16.40
63 . . . . .	18.9	17.1	20.6	14.7	18.5	14.92	18.12	10.67	30.84	17.44
64 . . . . .	18.2	16.4	19.8	14.2	17.8	16.11	19.73	11.59	32.02	18.42
65 . . . . .	17.4	15.7	19.1	13.6	17.1	17.35	21.43	12.57	32.99	19.34
70 . . . . .	14.1	12.5	15.4	11.0	13.9	26.18	32.69	19.52	48.22	29.73
75 . . . . .	11.0	9.7	12.0	8.8	11.1	39.26	49.26	30.73	65.70	41.08
80 . . . . .	8.3	7.2	8.9	6.8	8.4	60.15	75.57	49.53	89.94	59.43
85 and over . .	6.0	5.2	6.3	5.1	6.2	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0

<sup>1</sup> 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 (4.74) will die before reaching their 51st birthdays.

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





## No. 133. Deaths and Death Rates, by State: 1990 to 1996

[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 <sup>1</sup>						
	1990	1991	1992	1993	1994	1995	1996	1990	1991	1992	1993	1994	1995	1996
<b>United States . . . . .</b>	<b>2,148</b>	<b>2,165</b>	<b>2,176</b>	<b>2,269</b>	<b>2,279</b>	<b>2,312</b>	<b>2,322</b>	<b>8.6</b>	<b>8.6</b>	<b>8.5</b>	<b>8.8</b>	<b>8.8</b>	<b>8.8</b>	<b>8.8</b>
Alabama . . . . .	39	38	39	41	42	42	43	9.7	9.3	9.5	9.9	9.9	10.0	10.0
Alaska . . . . .	2	2	2	2	2	3	3	4.0	3.8	3.9	3.8	4.0	4.2	4.3
Arizona . . . . .	29	29	31	33	34	35	39	7.9	7.8	8.1	8.2	8.4	8.4	8.8
Arkansas . . . . .	25	24	25	27	26	27	27	10.5	10.2	10.4	10.9	10.7	10.8	10.6
California . . . . .	214	219	216	222	224	224	231	7.2	7.2	7.0	7.0	7.1	7.1	7.2
Colorado . . . . .	22	22	22	24	24	25	26	6.6	6.6	6.5	6.7	6.6	6.7	6.8
Connecticut . . . . .	28	28	28	29	29	29	30	8.4	8.4	8.6	8.9	8.9	9.0	9.0
Delaware . . . . .	6	6	6	6	6	6	7	8.7	8.6	8.6	8.7	9.0	8.8	9.0
Dist. of Columbia . . . . .	7	7	7	7	7	7	7	12.0	11.7	12.1	11.6	12.6	12.4	12.1
Florida . . . . .	134	135	140	147	149	153	154	10.4	10.2	10.4	10.7	10.7	10.8	10.7
Georgia . . . . .	52	53	53	56	57	58	59	8.0	8.0	7.8	8.1	8.0	8.1	8.0
Hawaii . . . . .	7	7	7	7	7	8	8	6.1	5.9	6.0	6.2	6.2	6.4	6.7
Idaho . . . . .	7	8	8	8	8	9	9	7.4	7.5	7.4	7.6	7.5	7.3	7.3
Illinois . . . . .	103	105	102	107	107	108	106	9.0	9.1	8.8	9.2	9.1	9.2	9.0
Indiana . . . . .	50	52	50	52	52	53	55	8.9	9.2	8.8	9.1	9.1	9.2	9.3
Iowa . . . . .	27	26	27	28	28	28	28	9.7	9.3	9.5	9.9	9.8	9.9	9.7
Kansas . . . . .	22	23	22	24	23	24	24	9.0	9.0	8.8	9.2	9.1	9.3	9.3
Kentucky . . . . .	35	35	35	37	37	37	37	9.5	9.5	9.3	9.7	9.7	9.6	9.6
Louisiana . . . . .	38	38	38	40	39	40	40	8.9	9.0	8.8	9.3	9.0	9.1	9.3
Maine . . . . .	11	11	11	12	12	12	11	9.0	8.9	9.0	9.3	9.4	9.5	8.9
Maryland . . . . .	38	38	39	40	41	42	42	8.0	7.8	7.9	8.7	8.2	8.3	8.2
Massachusetts . . . . .	53	51	54	56	55	55	55	8.8	8.6	9.0	9.4	9.1	9.1	9.1
Michigan . . . . .	79	80	79	83	83	84	84	8.5	8.5	8.4	8.7	8.7	8.8	8.7
Minnesota . . . . .	35	35	35	36	37	38	37	7.9	8.0	7.8	8.0	8.0	8.1	8.0
Mississippi . . . . .	25	26	25	26	27	27	27	9.8	9.9	9.7	10.1	10.0	10.0	9.8
Missouri . . . . .	50	53	51	54	54	54	54	9.8	10.4	9.8	10.8	10.2	10.2	10.1
Montana . . . . .	7	7	7	7	7	8	8	8.6	8.7	8.6	8.9	8.6	8.8	8.7
Nebraska . . . . .	15	15	15	15	15	15	16	9.4	9.2	9.2	9.6	9.3	9.3	9.4
Nevada . . . . .	9	9	10	11	12	13	13	7.8	7.2	7.7	7.8	8.2	8.2	8.2
New Hampshire . . . . .	8	9	9	9	9	9	9	7.7	7.7	7.7	7.9	7.8	8.0	8.1
New Jersey . . . . .	70	70	71	73	72	74	72	9.1	9.0	9.1	9.2	9.1	9.3	9.0
New Mexico . . . . .	11	11	11	12	12	13	13	7.0	7.2	7.1	7.3	7.3	7.4	7.3
New York . . . . .	169	167	166	171	169	168	163	9.4	9.2	9.2	9.4	9.3	9.3	8.9
North Carolina . . . . .	57	59	60	62	63	65	66	8.6	8.7	8.7	9.0	8.9	9.0	9.1
North Dakota . . . . .	6	6	6	6	6	6	6	8.9	8.9	9.0	9.3	9.2	9.3	9.3
Ohio . . . . .	99	99	99	103	103	106	105	9.1	9.1	9.0	9.1	9.3	9.5	9.4
Oklahoma . . . . .	30	30	31	32	32	33	33	9.7	9.6	9.5	10.1	9.9	10.0	10.0
Oregon . . . . .	25	25	26	28	27	28	29	8.8	8.6	8.7	9.0	8.9	9.0	9.0
Pennsylvania . . . . .	122	124	124	126	128	128	130	10.3	10.3	10.3	10.5	10.6	10.6	10.7
Rhode Island . . . . .	10	9	9	10	9	10	10	9.5	9.2	9.5	9.7	9.4	9.8	9.6
South Carolina . . . . .	30	30	31	32	32	34	34	8.5	8.4	8.5	8.6	8.8	9.1	9.3
South Dakota . . . . .	6	7	7	7	7	7	7	9.1	9.4	9.5	9.6	9.4	9.5	9.3
Tennessee . . . . .	46	45	47	49	51	51	51	9.5	9.2	9.3	9.7	9.8	9.8	9.7
Texas . . . . .	125	129	129	135	136	138	138	7.4	7.4	7.3	7.5	7.4	7.4	7.2
Utah . . . . .	9	9	10	10	10	11	11	5.3	5.2	5.4	5.5	5.5	5.6	5.5
Vermont . . . . .	5	5	5	5	5	5	5	8.2	8.0	8.4	8.5	8.2	8.5	8.3
Virginia . . . . .	48	49	49	52	52	53	53	7.8	7.8	7.7	8.0	8.0	8.0	7.9
Washington . . . . .	37	38	38	40	40	41	42	7.6	7.5	7.4	8.0	7.5	7.5	7.6
West Virginia . . . . .	19	20	20	20	20	20	20	10.8	11.0	10.9	11.0	11.1	11.1	11.2
Wisconsin . . . . .	43	44	42	45	44	45	45	8.7	8.8	8.5	8.7	8.7	8.8	8.7
Wyoming . . . . .	3	3	3	3	3	4	4	7.1	6.9	7.1	7.5	7.3	7.7	7.5

<sup>1</sup> Rates based on enumerated resident population as of April 1 for 1990; estimated resident population as of July 1 for all other years.

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

### No. 134. Infant, Maternal, and Neonatal Mortality Rates and Fetal Mortality Ratios, by Race: 1980 to 1996

[Deaths per 1,000 live births, except as noted. Excludes deaths of nonresidents of U.S. Race for live births tabulated according to race of mother, for infant and neonatal mortality rates. 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	1991	1992	1993	1994	1995	1996
<b>Infant deaths</b> <sup>1</sup>	<b>12.6</b>	<b>9.2</b>	<b>8.9</b>	<b>8.5</b>	<b>8.4</b>	<b>8.0</b>	<b>7.6</b>	<b>7.2</b>
White	10.9	7.6	7.3	6.9	6.8	6.6	6.3	6.0
Black and other	20.2	15.5	15.1	14.4	14.1	13.5	(NA)	(NA)
Black	22.2	18.0	17.6	16.8	16.5	15.8	15.1	14.2
<b>Maternal deaths</b> <sup>2</sup>	<b>9.2</b>	<b>8.2</b>	<b>7.9</b>	<b>7.8</b>	<b>7.5</b>	<b>8.3</b>	<b>7.1</b>	<b>(NA)</b>
White	6.7	5.4	5.8	5.0	4.8	6.2	4.2	(NA)
Black and other	19.8	19.1	15.6	18.2	17.6	16.2	18.5	(NA)
Black	21.5	22.4	18.3	20.8	20.5	18.5	22.1	(NA)
<b>Fetal deaths</b> <sup>3</sup>	<b>9.2</b>	<b>7.5</b>	<b>7.3</b>	<b>7.4</b>	<b>(NA)</b>	<b>(NA)</b>	<b>(NA)</b>	<b>(NA)</b>
White	8.2	6.4	6.2	6.3	(NA)	(NA)	(NA)	(NA)
Black and other	13.4	11.9	11.4	11.7	(NA)	(NA)	(NA)	(NA)
<b>Neonatal deaths</b> <sup>4</sup>	<b>8.5</b>	<b>5.8</b>	<b>5.6</b>	<b>5.4</b>	<b>5.3</b>	<b>5.1</b>	<b>4.9</b>	<b>4.7</b>
White	7.4	4.8	4.5	4.3	4.3	4.2	4.1	3.9
Black and other	13.2	9.9	9.5	9.2	9.0	8.6	(NA)	(NA)
Black	14.6	11.6	11.2	10.8	10.7	10.2	9.8	9.2

NA Not available. <sup>1</sup> Represents deaths of infants under 1 year old, exclusive of fetal deaths. <sup>2</sup> Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. Deaths are classified according to the ninth revision of the *International Classification of Diseases*; earlier years classified according to the revision in use at the time; see text, Section 2. <sup>3</sup> Includes only those deaths with stated or presumed period of gestation of 20 weeks or more. <sup>4</sup> Represents deaths of infants under 28 days old, exclusive of fetal deaths.

### No. 135. Fetal and Infant Deaths—Number and Percent Distribution: 1970 to 1993

[State requirements for reporting of fetal deaths vary. Most states require reporting of fetal deaths of gestations of 20 weeks or more. There is substantial evidence that not all fetal deaths for which reporting is required are reported. For details of methodology, see Appendix III and source]

YEAR	NUMBER						PERCENT DISTRIBUTION					
	Total	Fetal deaths		Infant deaths			Total	Fetal deaths		Infant deaths		
		Early <sup>1</sup>	Late <sup>2</sup>	Neonatal		Post-neo-natal <sup>5</sup>		Early <sup>1</sup>	Late <sup>2</sup>	Neonatal		Post-neo-natal <sup>5</sup>
				Early <sup>3</sup>	Late <sup>4</sup>					Early <sup>3</sup>	Late <sup>4</sup>	
1970	127,628	17,170	35,791	50,821	5,458	18,388	100.0	13.5	28.0	39.8	4.3	14.4
1980	78,879	10,754	22,599	25,492	5,126	14,908	100.0	13.6	28.7	32.3	6.5	18.9
1982	75,095	11,028	21,666	23,706	4,629	14,066	100.0	14.7	28.9	31.6	6.2	18.7
1983	71,379	10,933	19,819	22,315	4,192	14,120	100.0	15.3	27.8	31.3	5.9	19.8
1984	69,679	10,963	19,136	21,566	4,125	13,889	100.0	15.7	27.5	31.0	5.9	19.9
1985	69,691	10,958	18,703	21,865	4,314	13,851	100.0	15.7	26.8	31.4	6.2	19.9
1986	67,863	11,100	17,872	21,053	4,159	13,679	100.0	16.4	26.3	31.0	6.1	20.2
1987	67,757	11,656	17,693	20,471	4,156	13,781	100.0	17.2	26.1	30.2	6.1	20.3
1988	68,352	11,833	17,609	20,471	4,219	14,220	100.0	17.3	25.8	29.9	6.2	20.8
1989	70,124	12,397	18,072	20,796	4,372	14,487	100.0	17.7	25.8	29.7	6.2	20.7
1990	67,696	12,554	16,791	20,020	4,289	14,042	100.0	18.5	24.8	29.6	6.3	20.7
1991	65,000	12,310	15,924	18,916	4,062	13,788	100.0	18.9	24.5	29.1	6.2	21.2
1992	63,153	12,704	15,821	17,798	4,051	12,779	100.0	20.1	25.1	28.2	6.4	21.8
1993	55,387	12,588	14,243	(NA)	(NA)	(NA)	100.0	22.7	25.7	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> 20-27 weeks gestation. <sup>2</sup> 28 weeks or more gestation. <sup>3</sup> Less than 7 days. <sup>4</sup> 7-27 days. <sup>5</sup> 28 days-11 months.

### No. 136. Infant Deaths and Infant Mortality Rates, by Cause of Death: 1980 to 1995

[Excludes deaths of nonresidents of the United States. Deaths classified according to ninth revision of *International Classification of Diseases*. See also Appendix III]

CAUSE OF DEATH	NUMBER			PERCENT DISTRIBUTION			INFANT MORTALITY RATE <sup>1</sup>		
	1980	1990	1995	1980	1990	1995	1980	1990	1995
<b>Total</b>	<b>45,526</b>	<b>38,351</b>	<b>29,583</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>12.6</b>	<b>9.2</b>	<b>7.6</b>
Congenital anomalies	9,220	8,239	6,554	20	21	22	2.6	2.0	1.7
Disorders relating to short gestation and unspecified low birth weight	3,648	4,013	3,933	8	10	13	1.0	1.0	1.0
Sudden infant death syndrome	5,510	5,417	3,397	12	14	11	1.5	1.3	0.9
Respiratory distress syndrome	4,989	2,850	1,454	11	7	5	1.4	0.7	0.4
Newborn affected by maternal complications of pregnancy	1,572	1,655	1,309	4	4	4	0.4	0.4	0.3
Newborn affected by complications of placenta, cord, and membranes	985	975	962	2	3	3	0.3	0.2	(NA)
Accidents and adverse effects	1,166	930	787	3	2	3	0.3	0.2	(NA)
Infections specific to the perinatal period	971	875	788	2	2	3	0.3	0.2	(NA)
Pneumonia and influenza	1,012	634	492	2	2	2	0.3	0.2	(NA)
Intrauterine hypoxia and birth asphyxia	1,497	762	475	3	2	2	0.4	0.2	(NA)
All other causes	14,956	12,001	9,432	33	31	32	4.1	2.9	(NA)

NA Not available. <sup>1</sup> Deaths of infants under 1 year old per 1,000 live births. Sources of Tables 134-136: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report*; and unpublished data.

## No. 137. Infant Mortality Rates, by Race—States: 1980 to 1995

[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 <sup>1</sup>				WHITE				BLACK			
	1980	1985	1990	1995	1980	1985	1990	1995	1980	1985	1990	1995
<b>U.S.</b> . . . . .	<b>12.6</b>	<b>10.6</b>	<b>9.2</b>	<b>7.6</b>	<b>11.0</b>	<b>9.3</b>	<b>7.3</b>	<b>6.3</b>	<b>21.4</b>	<b>18.2</b>	<b>18.0</b>	<b>15.1</b>
Alabama . . . . .	15.1	12.6	10.8	9.8	11.6	10.4	8.1	7.1	21.6	17.0	16.0	15.2
Alaska . . . . .	12.3	10.8	10.5	7.7	9.4	9.6	7.6	6.1	19.5	20.5	(S)	(B)
Arizona . . . . .	12.4	9.7	8.8	7.5	11.8	9.4	7.8	7.2	18.4	12.4	20.6	17.0
Arkansas . . . . .	12.7	11.6	9.2	8.8	10.3	10.9	8.4	7.2	20.0	14.2	13.9	14.3
California . . . . .	11.1	9.5	7.9	6.3	10.6	9.2	7.0	5.8	18.0	16.3	16.8	14.4
Colorado . . . . .	10.1	9.4	8.8	6.5	9.8	9.1	7.8	6.0	19.1	15.9	19.4	16.8
Connecticut . . . . .	11.2	10.0	7.9	7.2	10.2	8.5	6.3	6.5	19.1	20.9	17.6	12.6
Delaware . . . . .	13.9	14.8	10.1	7.5	9.8	11.6	9.7	6.0	27.9	25.8	20.1	13.1
District of Columbia . . . . .	25.0	20.8	20.7	16.2	17.8	10.8	0.0	(B)	26.7	23.7	24.6	19.6
Florida . . . . .	14.6	11.3	9.6	7.5	11.8	9.2	6.7	6.0	22.8	17.8	16.8	13.0
Georgia . . . . .	14.5	12.7	12.4	9.4	10.8	9.5	7.4	6.5	21.0	19.0	18.3	15.1
Hawaii . . . . .	10.3	8.8	6.7	5.8	11.6	7.5	6.1	(B)	11.8	20.0	(S)	(B)
Idaho . . . . .	10.7	10.4	8.7	6.1	10.7	10.5	8.6	5.8	(NA)	(NA)	(S)	(B)
Illinois . . . . .	14.8	11.7	10.7	9.4	11.7	9.3	7.9	7.2	26.3	21.4	22.4	18.7
Indiana . . . . .	11.9	10.9	9.6	8.4	10.5	10.0	7.9	7.3	23.4	19.5	17.4	17.5
Iowa . . . . .	11.8	9.5	8.1	8.2	11.5	9.4	7.9	7.8	27.2	12.3	21.9	21.2
Kansas . . . . .	10.4	9.3	8.4	7.0	9.5	9.0	8.0	6.2	20.6	14.4	17.7	17.6
Kentucky . . . . .	12.9	11.2	8.5	7.6	12.0	10.3	8.2	7.4	22.0	20.5	14.3	10.7
Louisiana . . . . .	14.3	11.9	11.1	9.8	10.5	8.6	8.1	6.2	20.6	17.2	16.7	15.3
Maine . . . . .	9.2	9.1	6.2	6.5	9.4	9.2	6.7	6.3	(S)	12.0	(S)	(B)
Maryland . . . . .	14.0	11.9	9.5	8.9	11.6	9.1	6.8	6.0	20.4	18.9	17.1	15.3
Massachusetts . . . . .	10.5	9.1	7.0	5.2	10.1	8.2	6.1	4.7	16.8	20.8	11.9	9.0
Michigan . . . . .	12.8	11.4	10.7	8.3	10.6	9.3	7.4	6.2	24.2	22.4	21.6	17.3
Minnesota . . . . .	10.0	8.8	7.3	6.7	9.6	8.8	6.7	6.0	20.0	15.5	23.7	17.6
Mississippi . . . . .	17.0	13.7	12.1	10.5	11.1	9.3	7.4	7.0	23.7	18.9	16.2	14.7
Missouri . . . . .	12.4	10.2	9.4	7.4	11.1	9.0	7.9	6.4	20.7	17.0	18.2	13.8
Montana . . . . .	12.4	10.3	9.0	7.0	11.8	9.8	6.0	7.0	(NA)	13.2	(S)	(B)
Nebraska . . . . .	11.5	9.6	8.3	7.4	10.7	9.0	6.9	7.3	25.2	17.7	18.9	(B)
Nevada . . . . .	10.7	8.5	8.4	5.7	10.0	8.7	8.2	5.5	20.6	11.7	14.2	(B)
New Hampshire . . . . .	9.9	9.3	7.1	5.5	9.9	9.2	6.0	5.5	22.5	29.9	(S)	(B)
New Jersey . . . . .	12.5	10.6	9.0	6.6	10.3	8.8	6.4	5.3	21.9	18.8	18.4	13.3
New Mexico . . . . .	11.5	10.6	9.0	6.2	11.3	10.6	7.6	6.1	23.1	14.4	(S)	(B)
New York . . . . .	12.5	10.8	9.6	7.7	10.8	9.4	7.4	6.2	20.0	16.1	18.1	13.9
North Carolina . . . . .	14.5	11.8	10.6	9.2	12.1	9.4	8.0	6.7	20.0	17.8	16.5	15.9
North Dakota . . . . .	12.1	8.5	8.0	7.2	11.7	8.4	7.2	6.7	27.5	6.9	(S)	(B)
Ohio . . . . .	12.8	10.3	9.8	8.7	11.2	9.3	7.8	7.3	23.0	16.9	19.5	17.5
Oklahoma . . . . .	12.7	10.9	9.2	8.3	12.1	10.8	9.1	8.0	21.8	18.5	14.3	15.1
Oregon . . . . .	12.2	9.9	8.3	6.1	12.2	9.7	7.0	5.9	15.9	17.3	(S)	(B)
Pennsylvania . . . . .	13.2	11.0	9.6	7.8	11.9	9.5	7.4	6.2	23.1	20.4	20.5	17.6
Rhode Island . . . . .	11.0	8.2	8.1	7.2	10.9	8.1	7.0	7.0	(S)	(S)	(S)	(B)
South Carolina . . . . .	15.6	14.2	11.7	9.6	10.8	9.6	8.1	6.7	22.9	21.8	17.3	14.6
South Dakota . . . . .	10.9	9.9	10.1	9.5	9.0	8.9	8.0	7.9	(NA)	(NA)	(S)	(B)
Tennessee . . . . .	13.5	11.4	10.3	9.3	11.9	8.9	7.3	6.8	19.3	20.2	17.9	17.9
Texas . . . . .	12.2	9.8	8.1	6.5	11.2	9.0	6.7	5.9	18.8	15.5	14.7	11.7
Utah . . . . .	10.4	9.6	7.5	5.4	10.5	9.7	6.0	5.3	27.3	3.3	(S)	(B)
Vermont . . . . .	10.7	8.5	6.4	6.0	10.7	8.5	5.9	6.2	(S)	(NA)	(S)	(B)
Virginia . . . . .	13.6	11.5	10.2	7.8	11.9	9.3	7.4	5.7	19.8	19.2	19.5	15.3
Washington . . . . .	11.8	10.7	7.8	5.9	11.5	10.9	7.3	5.6	16.4	12.6	20.6	16.2
West Virginia . . . . .	11.8	10.7	9.9	7.9	11.4	10.4	8.1	7.6	21.5	20.6	(S)	(B)
Wisconsin . . . . .	10.3	9.1	8.2	7.3	9.7	8.5	7.7	6.3	18.5	17.4	19.0	18.6
Wyoming . . . . .	9.8	12.2	8.6	7.7	9.3	12.2	7.5	6.8	25.9	9.9	(S)	(B)

B Base figure too small to meet statistical standards for reliability. NA Not available. S Figure does not meet publication standards. <sup>1</sup> 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. 138. Deaths and Death Rates, by Selected Causes: 1990 to 1996

[Excludes deaths of nonresidents of the United States, except as noted. Beginning 1980, deaths classified according to ninth revision of *International Classification of Diseases*; for earlier years, classified according to revision in use at that time. See also Appendix III]

CAUSE OF DEATH	DEATHS (1,000)				CRUDE DEATH RATE PER 100,000 POPULATION <sup>2</sup>			
	1990	1994 <sup>1</sup>	1995	1996	1990	1994 <sup>1</sup>	1995	1996
<b>All causes . . . . .</b>	<b>2,148.5</b>	<b>2,286.0</b>	<b>2,312.1</b>	<b>2,322.4</b>	<b>863.8</b>	<b>876.9</b>	<b>880.0</b>	<b>875.4</b>
Major cardiovascular diseases . . . . .	916.0	945.2	951.4	951.3	368.3	362.6	362.1	358.6
Diseases of heart . . . . .	720.1	734.1	737.6	733.8	289.5	281.6	280.7	276.6
Percent of total . . . . .	33.5	32.1	31.9	31.6	33.5	32.1	31.9	31.6
Rheumatic fever and rheumatic heart disease . . . . .	6.0	5.5	5.1	5.0	2.4	2.1	2.0	1.9
Hypertensive heart disease <sup>3</sup> . . . . .	23.4	23.8	25.0	25.9	9.5	9.1	9.5	9.8
Ischemic heart disease . . . . .	489.2	487.5	481.3	476.8	196.7	187.0	183.2	179.7
Other diseases of endocardium . . . . .	13.0	14.5	16.2	17.3	5.2	5.6	6.2	6.5
All other forms of heart disease . . . . .	188.4	200.1	207.4	206.3	75.8	76.8	78.9	77.8
Hypertension <sup>3</sup> . . . . .	9.2	11.7	12.5	12.9	3.7	4.5	4.8	4.9
Cerebrovascular diseases . . . . .	144.1	154.4	158.0	160.4	57.9	59.2	60.1	60.5
Atherosclerosis . . . . .	18.0	18.0	16.7	16.8	7.3	6.9	6.4	6.3
Other . . . . .	24.6	27.1	26.6	27.3	9.9	10.4	10.1	10.3
Malignancies <sup>4</sup> . . . . .	505.3	534.3	538.5	544.3	203.2	205.2	204.9	205.2
Percent of total . . . . .	23.5	23.4	23.3	23.4	23.5	23.4	23.3	23.4
Of respiratory and intrathoracic organs . . . . .	146.4	154.3	156.4	158.6	58.9	59.2	59.5	59.8
Of digestive organs and peritoneum . . . . .	120.8	127.2	126.6	127.7	48.6	48.8	48.2	48.1
Of genital organs . . . . .	57.5	62.1	60.5	60.4	23.1	23.8	23.0	22.8
Of breast . . . . .	43.7	43.3	44.2	44.1	17.6	16.6	16.8	16.6
Of urinary organs . . . . .	20.7	22.0	22.6	23.2	8.3	8.4	8.6	8.7
Leukemia . . . . .	18.6	20.1	20.1	20.5	7.5	7.7	7.7	7.7
Accidents and adverse effects . . . . .	92.0	90.1	93.3	93.9	37.0	34.6	35.5	35.4
Motor vehicle . . . . .	46.8	42.2	43.4	43.4	18.8	16.2	16.5	16.4
All other . . . . .	45.2	48.0	50.0	50.4	18.2	18.4	19.0	19.0
Chronic obstructive pulmonary diseases and allied conditions . . . . .	86.7	101.9	102.9	106.1	34.9	39.1	39.2	40.0
Bronchitis, chronic and unspecified . . . . .	3.6	3.6	3.3	3.2	1.4	1.4	1.3	1.2
Emphysema . . . . .	15.7	17.3	16.9	17.4	6.3	6.6	6.4	6.5
Asthma . . . . .	4.8	5.7	5.6	5.6	1.9	2.2	2.1	2.1
Other . . . . .	62.6	75.3	77.0	80.0	25.2	28.9	29.3	30.1
Pneumonia and influenza . . . . .	79.5	82.1	82.9	82.6	32.0	31.5	31.6	31.1
Pneumonia . . . . .	77.4	80.8	82.3	82.0	31.1	31.0	31.3	30.9
Influenza . . . . .	2.1	1.3	0.6	0.6	0.8	0.5	0.2	0.2
Diabetes mellitus . . . . .	47.7	55.4	59.3	61.6	19.2	21.2	22.6	23.2
Suicide . . . . .	30.9	32.4	31.3	30.9	12.4	12.4	11.9	11.6
Chronic liver disease and cirrhosis . . . . .	25.8	25.7	25.2	25.1	10.4	9.9	9.6	9.5
Other infectious and parasitic diseases . . . . .	32.2	48.5	50.3	39.7	13.0	18.6	19.1	15.0
Homicide and legal intervention . . . . .	24.9	23.7	22.9	20.7	10.0	9.1	8.7	7.8
Nephritis, nephrotic syndrome, and nephrosis . . . . .	20.8	23.6	23.7	24.4	8.3	9.1	9.0	9.2
Septicemia . . . . .	19.2	19.9	21.0	21.4	7.7	7.6	8.0	8.1
Certain conditions originating in the perinatal period . . . . .	17.7	14.1	13.5	12.8	7.1	5.4	5.1	4.8
Congenital anomalies . . . . .	13.1	11.9	11.9	11.9	5.3	4.6	4.5	4.5
Benign neoplasms <sup>5</sup> . . . . .	6.8	7.0	7.8	7.8	2.7	2.7	3.0	2.9
Ulcer of stomach and duodenum . . . . .	6.2	6.0	5.5	5.1	2.5	2.3	2.1	1.9
Hernia of abdominal cavity and intestinal obstruction <sup>6</sup> . . . . .	5.8	6.0	6.2	6.5	2.3	2.3	2.4	2.5
Anemias . . . . .	4.1	4.2	4.6	4.4	1.6	1.6	1.7	1.6
Cholelithiasis and other disorders of gall bladder . . . . .	3.0	2.6	2.8	2.8	1.2	1.0	1.0	1.1
Nutritional deficiencies . . . . .	3.0	3.2	3.6	3.7	1.2	1.2	1.4	1.4
Tuberculosis . . . . .	1.8	1.6	1.3	1.2	0.7	0.6	0.5	0.5
Infections of kidney . . . . .	1.3	1.0	0.9	0.9	0.5	0.4	0.3	0.3
Viral hepatitis . . . . .	1.6	2.8	3.4	3.8	0.6	1.1	1.3	1.4
Meningitis . . . . .	1.0	0.9	0.8	0.8	0.4	0.4	0.3	0.3
Acute bronchitis and bronchiolitis . . . . .	0.6	0.5	0.5	0.5	0.3	0.2	0.2	0.2
Hyperplasia of prostate . . . . .	0.5	0.5	0.4	0.5	0.2	0.2	0.2	0.2
Symptoms, signs, and ill-defined conditions . . . . .	24.1	26.6	27.3	30.4	9.7	10.2	10.4	11.4
All other causes . . . . .	172.9	206.1	214.1	222.4	69.5	79.1	81.5	83.8

<sup>1</sup> Based on a 10-percent sample of deaths. Includes deaths of nonresidents. <sup>2</sup> 1990 based on resident population enumerated as of April 1. Other years based on resident population estimated as of July 1. <sup>3</sup> With or without renal disease.

<sup>4</sup> Includes other types of malignancies not shown separately. <sup>5</sup> Includes neoplasms of unspecified nature; beginning 1990 also includes carcinoma in situ. <sup>6</sup> Without mention of hernia.

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

## No. 139. Age-Adjusted Death Rates, by Selected Causes: 1990 to 1996

[Rates per 100,000 population. For explanation of age-adjustment, see text, Section 2. The standard population for this table is the total population of the United States enumerated in 1940. See also headnote, Table 138]

CAUSE OF DEATH	1990	1991	1992	1993	1994	1995	1996
<b>All causes</b> . . . . .	<b>520.2</b>	<b>513.7</b>	<b>504.5</b>	<b>513.3</b>	<b>507.4</b>	<b>503.9</b>	<b>494.1</b>
Major cardiovascular diseases . . . . .	189.8	185.0	180.4	181.8	176.8	174.9	171.0
Diseases of heart . . . . .	152.0	148.2	144.3	145.3	140.4	138.3	134.6
Rheumatic fever and rheumatic heart disease . . . . .	1.5	1.4	1.3	1.3	1.2	1.1	1.1
Hypertensive heart disease <sup>1</sup> . . . . .	4.8	4.7	4.8	4.9	5.0	5.1	5.1
Hypertensive heart and renal disease . . . . .	0.5	0.5	0.5	0.5	0.5	0.4	0.4
Ischemic heart disease . . . . .	102.6	99.1	95.7	94.9	91.4	89.5	87.0
Other diseases of endocardium . . . . .	2.5	2.5	2.6	2.6	2.6	2.6	2.7
Acute myocardial infraction . . . . .	53.7	51.5	49.1	47.5	45.6	43.8	42.2
Old myocardial infraction and other . . . . .	47.8	46.6	45.7	46.5	45.0	44.9	44.0
Hypertension <sup>1</sup> . . . . .	1.9	1.9	2.0	2.2	2.2	2.3	2.3
Cerebrovascular diseases . . . . .	27.7	26.8	26.2	26.5	26.5	26.7	26.5
Atherosclerosis . . . . .	2.7	2.6	2.4	2.4	2.3	2.3	2.2
Intracerebral/intracranial hemorrhage . . . . .	5.2	5.1	5.1	5.1	5.0	5.1	5.2
Cerebral thrombosis . . . . .	3.3	2.9	2.7	2.5	2.4	2.2	2.1
Cerebral embolism . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Malignancies <sup>2</sup> . . . . .	135.0	134.5	133.1	132.6	131.5	129.9	129.1
Of respiratory and intrathoracic organs . . . . .	41.4	41.1	40.8	40.8	40.1	39.7	39.6
Of digestive organs and peritoneum . . . . .	30.2	29.9	29.6	29.5	29.3	29.1	28.8
Of genital organs . . . . .	13.6	13.6	13.5	13.2	13.2	12.8	12.5
Of breast . . . . .	12.7	12.4	12.0	11.8	11.6	11.5	11.2
Of urinary organs . . . . .	5.1	5.1	5.1	5.0	5.1	5.1	5.1
Leukemia . . . . .	5.0	5.0	4.9	4.9	4.9	4.8	4.9
Of lip, oral cavity, and pharynx . . . . .	2.4	2.4	2.3	2.3	2.1	2.1	2.0
Accidents and adverse effects . . . . .	32.5	31.0	29.4	30.3	30.3	30.5	30.1
Motor vehicle . . . . .	18.5	17.0	15.8	16.0	16.1	16.3	16.2
All other . . . . .	14.0	13.9	13.7	14.4	14.2	14.2	13.9
Chronic obstructive pulmonary diseases and allied conditions <sup>3</sup> . . . . .	19.7	20.1	19.9	21.4	21.0	20.8	21.0
Bronchitis, chronic and unspecified . . . . .	0.8	0.8	0.8	0.8	0.7	0.6	0.6
Emphysema . . . . .	3.7	3.8	3.7	3.9	3.7	3.6	3.6
Asthma . . . . .	1.4	1.5	1.4	1.4	1.5	1.5	1.5
Other . . . . .	13.7	14.1	14.0	15.2	15.1	15.0	15.2
Pneumonia and influenza . . . . .	14.0	13.4	12.7	13.5	13.0	12.9	12.6
Pneumonia . . . . .	13.7	13.2	12.5	13.3	12.8	12.8	12.5
Influenza . . . . .	0.3	0.2	0.2	0.2	0.2	0.1	0.1
Diabetes mellitus . . . . .	11.7	11.8	11.9	12.4	12.9	13.3	13.6
Suicide . . . . .	11.5	11.4	11.1	11.3	11.2	11.2	10.8
Chronic liver disease and cirrhosis . . . . .	8.6	8.3	8.0	7.9	7.9	7.6	7.5
Homicide and legal intervention . . . . .	10.2	10.9	10.5	10.7	10.3	9.4	8.4
Nephritis, nephrotic syndrome, and renal failure . . . . .	3.9	3.9	4.0	4.1	3.9	4.0	4.0
Acute glomerulonephritis/nephrotic syndrome . . . . .	0.1	0.1	0.1	(NA)	0.1	-	0.1
Septicemia . . . . .	4.1	4.1	4.0	4.1	4.0	4.1	4.1
Other infectious and parasitic diseases . . . . .	12.0	13.3	14.7	15.9	17.5	17.6	13.6
Benign neoplasms <sup>4</sup> . . . . .	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Ulcer of stomach and duodenum . . . . .	1.3	1.2	1.2	1.2	1.2	1.0	0.9
Hernia of abdominal cavity and intestinal obstruction <sup>5</sup> . . . . .	1.1	1.1	1.1	1.0	1.1	1.0	1.0
Anemias . . . . .	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Cholelithiasis and other disorders of gallbladder . . . . .	0.6	0.5	0.5	0.5	0.5	0.5	0.5
Nutritional deficiencies . . . . .	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Tuberculosis . . . . .	0.5	0.5	0.4	0.4	0.4	0.3	0.3
Tuberculosis of respiratory system . . . . .	0.4	0.4	0.3	0.3	0.3	0.2	0.2
Other tuberculosis . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Infections of kidney . . . . .	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Viral hepatitis . . . . .	0.5	0.6	0.6	0.8	0.9	1.0	1.1
Meningitis . . . . .	0.3	0.3	0.2	0.3	0.3	0.2	0.3
Acute bronchitis and bronchiolitis . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hyperplasia of prostate . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Symptoms, signs, and ill-defined conditions . . . . .	7.3	7.2	6.7	7.4	6.8	7.2	8.1
Meningococcal infection . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Angina pectoris . . . . .	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Appendicitis . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Complications of pregnancy, childbirth . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Congenital anomalies . . . . .	5.0	4.7	4.6	4.6	4.5	4.4	4.3
Perinatal period conditions . . . . .	6.9	6.4	6.0	5.9	4.8	5.4	5.2
Birth trauma, intrauterine hypoxia, etc. . . . .	1.5	1.3	1.1	1.0	0.9	0.9	0.8

- Represents or rounds to zero. NA Not available. <sup>1</sup> With or without renal disease. <sup>2</sup> Includes other types of malignancies not shown separately. <sup>3</sup> Prior to 1980, data are shown for bronchitis, emphysema, and asthma. <sup>4</sup> Includes neoplasms of unspecified nature; also includes carcinoma in situ. <sup>5</sup> Without mention of hernia.

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

## No. 140. Deaths, by Selected Causes and Selected Characteristics: 1995

[In thousands. Excludes deaths of nonresidents of the U.S. Deaths classified according to ninth revision of *International Classification of Diseases*. See also Appendix III]

AGE, SEX, AND RACE	Total <sup>1</sup>	Heart dis- ease	Cancer	Acci- dents and ad- verse ef- fects	Cere- bro- vas- cu- lar dis- eases	Chronic obstruc- tive pulmo- nary dis- eases <sup>2</sup>	Pneu- mo- nia, flu	Sui- cide	Chronic liver dis- ease, cirrho- sis	Diab- etes melli- tus	Homi- cide and legal inter- ven- tion
<b>ALL RACES <sup>3</sup></b>											
<b>Both sexes, total <sup>4</sup></b>	<b>2,312.1</b>	<b>737.6</b>	<b>538.5</b>	<b>93.3</b>	<b>158.0</b>	<b>102.9</b>	<b>82.9</b>	<b>31.3</b>	<b>25.2</b>	<b>59.3</b>	<b>22.9</b>
Under 1 years old . . . . .	29.6	0.7	0.1	0.8	0.2	(Z)	0.5	(X)	(Z)	-	0.3
1 to 4 years old . . . . .	6.4	0.3	0.5	2.3	0.1	(Z)	0.2	(X)	(Z)	(Z)	0.5
5 to 9 years old . . . . .	3.8	0.1	0.5	1.6	(Z)	(Z)	0.1	(Z)	(Z)	(Z)	0.2
10 to 14 years old . . . . .	4.8	0.2	0.5	1.9	(Z)	0.1	0.1	0.3	(Z)	(Z)	0.4
15 to 19 years old . . . . .	15.1	0.4	0.7	6.6	0.1	0.1	0.1	1.9	(Z)	(Z)	3.3
20 to 24 years old . . . . .	19.2	0.6	1.0	7.2	0.1	0.1	0.1	2.9	(Z)	(Z)	4.0
25 to 29 years old . . . . .	22.7	1.1	1.6	6.4	0.2	0.1	0.2	2.9	0.1	0.2	3.2
30 to 34 years old . . . . .	35.1	2.4	3.3	7.1	0.5	0.2	0.4	3.4	0.5	0.4	2.9
35 to 39 years old . . . . .	46.5	4.9	6.3	7.5	1.1	0.3	0.7	3.3	1.3	0.8	2.3
40 to 44 years old . . . . .	55.8	8.7	10.8	6.7	1.7	0.5	0.8	3.1	2.4	1.1	1.8
45 to 49 years old . . . . .	65.6	14.2	18.0	5.3	2.4	0.9	1.0	2.6	2.7	1.6	1.2
50 to 54 years old . . . . .	77.4	20.3	26.2	4.0	3.0	1.8	1.1	2.0	2.6	2.4	0.8
55 to 59 years old . . . . .	96.6	27.0	36.1	3.3	3.9	3.4	1.3	1.4	2.5	3.4	0.6
60 to 64 years old . . . . .	138.9	41.2	51.8	3.4	5.8	6.5	2.1	1.4	2.9	4.8	0.4
65 to 69 years old . . . . .	204.3	62.2	73.6	3.8	9.6	12.2	3.8	1.4	3.0	7.1	0.3
70 to 74 years old . . . . .	276.5	87.8	89.2	4.6	16.1	18.0	6.9	1.5	2.9	9.1	0.3
75 to 79 years old . . . . .	315.5	106.8	83.7	5.3	23.1	20.5	10.7	1.3	2.1	9.4	0.2
80 to 84 years old . . . . .	336.7	123.3	68.4	5.7	30.6	18.7	15.3	1.0	1.3	8.7	0.1
85 years old and over . . . . .	561.3	235.3	66.2	9.7	59.4	19.1	37.6	0.8	0.8	10.1	0.1
<b>WHITE</b>											
<b>Both sexes, total <sup>4</sup></b>	<b>1,987.4</b>	<b>649.1</b>	<b>468.9</b>	<b>77.7</b>	<b>136.5</b>	<b>95.1</b>	<b>73.6</b>	<b>28.2</b>	<b>21.4</b>	<b>47.5</b>	<b>11.4</b>
Under 1 years old . . . . .	19.5	0.5	0.1	0.5	0.2	(Z)	0.3	(X)	(Z)	-	0.2
1 to 4 years old . . . . .	4.4	0.2	0.4	1.6	(Z)	(Z)	0.1	(X)	(Z)	(Z)	0.2
5 to 9 years old . . . . .	2.7	0.1	0.4	1.2	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	0.1
10 to 14 years old . . . . .	3.5	0.1	0.4	1.5	(Z)	0.1	(Z)	0.3	(Z)	(Z)	0.2
15 to 19 years old . . . . .	10.9	0.3	0.5	5.6	(Z)	0.1	0.1	1.6	(Z)	(Z)	1.4
20 to 24 years old . . . . .	13.3	0.4	0.7	6.0	0.1	0.1	0.1	2.4	(Z)	(Z)	1.6
25 to 29 years old . . . . .	15.7	0.7	1.3	5.2	0.1	0.1	0.1	2.4	0.1	0.1	1.5
30 to 34 years old . . . . .	24.9	1.6	2.5	5.8	0.4	0.1	0.3	3.0	0.4	0.3	1.4
35 to 39 years old . . . . .	33.1	3.5	5.0	6.0	0.7	0.2	0.4	3.0	1.0	0.5	1.2
40 to 44 years old . . . . .	40.1	6.4	8.5	5.3	1.0	0.4	0.5	2.9	1.9	0.8	1.0
45 to 49 years old . . . . .	49.3	10.7	14.5	4.2	1.6	0.7	0.7	2.4	2.1	1.2	0.7
50 to 54 years old . . . . .	60.5	15.9	21.4	3.3	2.1	1.5	0.8	1.8	2.1	1.7	0.5
55 to 59 years old . . . . .	77.3	21.5	30.1	2.7	2.7	3.0	1.0	1.3	2.0	2.4	0.3
60 to 64 years old . . . . .	114.3	33.8	43.7	2.8	4.4	5.9	1.7	1.3	2.5	3.5	0.3
65 to 69 years old . . . . .	174.0	52.7	64.0	3.2	7.6	11.2	3.1	1.3	2.7	5.5	0.2
70 to 74 years old . . . . .	241.3	76.3	78.8	4.0	13.5	16.7	6.0	1.4	2.7	7.3	0.2
75 to 79 years old . . . . .	281.8	95.3	75.1	4.7	20.1	19.3	9.6	1.3	2.0	7.9	0.1
80 to 84 years old . . . . .	304.6	112.0	61.7	5.1	27.5	17.7	13.9	1.0	1.2	7.4	0.1
85 years old and over . . . . .	515.9	217.3	59.8	9.0	54.5	18.1	34.9	0.8	0.8	8.7	0.1
<b>BLACK</b>											
<b>Both sexes, total <sup>4</sup></b>	<b>286.4</b>	<b>78.6</b>	<b>60.6</b>	<b>12.7</b>	<b>18.5</b>	<b>6.7</b>	<b>7.8</b>	<b>2.2</b>	<b>3.1</b>	<b>10.4</b>	<b>10.8</b>
Under 1 years old . . . . .	9.1	0.2	(Z)	0.2	0.1	(Z)	0.2	(X)	(Z)	-	0.1
1 to 4 years old . . . . .	1.7	0.1	0.1	0.5	(Z)	(Z)	0.1	(X)	(Z)	(Z)	0.2
5 to 9 years old . . . . .	0.9	(Z)	0.1	0.4	(Z)	(Z)	(Z)	(Z)	-	(Z)	0.1
10 to 14 years old . . . . .	1.1	0.1	0.1	0.4	(Z)	0.1	(Z)	(Z)	(Z)	(Z)	0.2
15 to 19 years old . . . . .	3.7	0.1	0.1	0.8	(Z)	0.1	(Z)	0.2	(Z)	(Z)	1.8
20 to 24 years old . . . . .	5.0	0.2	0.2	0.9	(Z)	0.1	(Z)	0.3	(Z)	(Z)	2.3
25 to 29 years old . . . . .	6.2	0.3	0.3	0.9	0.1	0.1	0.1	0.3	(Z)	0.1	1.7
30 to 34 years old . . . . .	9.2	0.7	0.6	1.0	0.1	0.1	0.1	0.3	0.1	0.1	1.4
35 to 39 years old . . . . .	12.2	1.3	1.1	1.2	0.4	0.1	0.2	0.3	0.2	0.2	1.1
40 to 44 years old . . . . .	14.3	2.2	2.0	1.2	0.6	0.2	0.2	0.2	0.4	0.3	0.7
45 to 49 years old . . . . .	14.7	3.2	3.0	0.9	0.7	0.2	0.3	0.1	0.5	0.4	0.4
50 to 54 years old . . . . .	14.9	4.0	4.1	0.6	0.8	0.3	0.3	0.1	0.4	0.6	0.2
55 to 59 years old . . . . .	17.1	4.9	5.2	0.5	1.0	0.4	0.3	0.1	0.4	0.8	0.2
60 to 64 years old . . . . .	21.7	6.7	7.1	0.5	1.2	0.6	0.4	0.1	0.3	1.1	0.1
65 to 69 years old . . . . .	26.8	8.6	8.5	0.5	1.8	0.9	0.6	0.1	0.3	1.4	0.1
70 to 74 years old . . . . .	30.9	10.2	9.2	0.5	2.3	1.1	0.8	0.1	0.2	1.6	0.1
75 to 79 years old . . . . .	29.4	10.1	7.5	0.5	2.5	1.0	0.9	(Z)	0.1	1.3	0.1
80 to 84 years old . . . . .	27.8	9.9	5.9	0.4	2.7	0.8	1.1	(Z)	0.1	1.2	(Z)
85 years old and over . . . . .	39.5	15.7	5.5	0.6	4.2	0.9	2.2	(Z)	(Z)	1.2	(Z)

- Represents zero. X Not applicable. Z Fewer than 50. <sup>1</sup> Includes other causes, not shown separately. <sup>2</sup> Includes allied conditions. <sup>3</sup> Includes other races, not shown separately. <sup>4</sup> Includes those deaths with age not stated.

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

## No. 141. Deaths, by Age and Leading Cause: 1995

[Excludes deaths of nonresidents of the United States. Deaths classified according to ninth revision of *International Classification of Diseases*. See also Appendix III]

AGE AND LEADING CAUSE OF DEATH	NUMBER OF DEATHS			DEATH RATE PER 100,000 POPULATION		
	Total	Male	Female	Total	Male	Female
<b>All ages<sup>1</sup></b> . . . . .	<b>2,312,132</b>	<b>1,172,959</b>	<b>1,139,173</b>	<b>880.0</b>	<b>914.1</b>	<b>847.3</b>
<b>1 to 4 yrs. old, total</b> . . . . .	<b>6,393</b>	<b>3,609</b>	<b>2,784</b>	<b>40.6</b>	<b>44.8</b>	<b>36.2</b>
Leading causes of death:						
Accidents . . . . .	2,280	1,354	926	14.5	16.8	12.0
Congenital anomalies . . . . .	695	374	321	4.4	4.6	4.2
Malignant neoplasms (cancer) . . . . .	488	290	198	3.1	3.6	2.6
Homicide and legal intervention . . . . .	452	253	199	2.9	3.1	2.6
Heart disease . . . . .	251	136	115	1.6	1.7	1.5
HIV infection <sup>2</sup> . . . . .	210	96	114	1.3	1.2	1.5
Pneumonia and influenza . . . . .	156	69	87	1.0	0.9	1.1
Certain conditions originating in the perinatal period . . . . .	87	45	42	0.6	0.6	0.5
Septicemia . . . . .	80	38	42	0.5	0.5	0.5
Cerebrovascular diseases . . . . .	57	36	(X)	0.4	0.4	(X)
<b>5 to 14 yrs. old, total</b> . . . . .	<b>8,596</b>	<b>5,219</b>	<b>3,377</b>	<b>22.5</b>	<b>26.7</b>	<b>18.2</b>
Leading causes of death:						
Accidents . . . . .	3,544	2,288	1,256	9.3	11.7	6.8
Malignant neoplasms (cancer) . . . . .	1,026	587	439	2.7	3.0	2.4
Homicide and legal intervention . . . . .	562	374	188	1.5	1.9	1.0
Congenital anomalies . . . . .	449	230	219	1.2	1.2	1.2
Suicide . . . . .	337	260	77	0.9	1.3	0.4
Heart disease . . . . .	294	163	131	0.8	0.8	0.7
HIV infections <sup>2</sup> . . . . .	189	103	86	0.5	0.5	0.5
Chronic obstructive pulmonary diseases . . . . .	143	98	45	0.4	0.5	0.2
Pneumonia and influenza . . . . .	128	58	70	0.3	0.3	0.4
Benign neoplasms & carcinoma in situ . . . . .	105	52	53	0.3	0.3	0.3
<b>15 to 24 yrs. old, total</b> . . . . .	<b>34,244</b>	<b>25,777</b>	<b>8,467</b>	<b>95.3</b>	<b>140.5</b>	<b>48.1</b>
Leading causes of death:						
Accidents . . . . .	13,842	10,313	3,529	38.5	56.2	20.1
Homicide and legal intervention . . . . .	7,284	6,224	1,060	20.3	33.9	6.0
Suicide . . . . .	4,784	4,132	652	13.3	22.5	3.7
Malignant neoplasms (cancer) . . . . .	1,642	1,009	633	4.6	5.5	3.6
Heart disease . . . . .	1,039	659	380	2.9	3.6	2.2
HIV infection <sup>2</sup> . . . . .	629	377	252	1.7	2.1	1.4
Congenital anomalies . . . . .	452	258	194	1.3	1.4	1.1
Chronic obstructive pulmonary disease . . . . .	246	133	113	0.7	0.7	0.6
Pneumonia and influenza . . . . .	207	119	88	0.6	0.6	0.5
Cerebrovascular diseases . . . . .	172	97	75	0.5	0.5	0.4
<b>25 to 44 yrs. old, total</b> . . . . .	<b>160,015</b>	<b>111,957</b>	<b>48,058</b>	<b>192.0</b>	<b>269.8</b>	<b>114.8</b>
Leading causes of death:						
HIV infection <sup>2</sup> . . . . .	30,754	25,615	5,139	36.9	61.7	12.3
Accidents . . . . .	27,660	21,096	6,564	33.2	50.8	15.7
Malignant neoplasms (cancer) . . . . .	21,985	10,069	11,916	26.4	24.3	28.5
Heart disease . . . . .	17,064	12,268	4,796	20.5	29.6	11.5
Suicide . . . . .	12,759	10,314	2,445	15.3	24.9	5.8
Homicide and legal intervention . . . . .	10,280	7,910	2,370	12.3	19.1	5.7
Chronic liver disease and cirrhosis . . . . .	4,309	3,119	1,190	5.2	7.5	2.8
Cerebrovascular diseases . . . . .	3,492	1,863	1,629	4.2	4.5	3.9
Diabetes mellitus . . . . .	2,458	1,421	1,037	2.9	3.4	2.5
Pneumonia and influenza . . . . .	2,102	1,302	800	2.5	3.1	1.9
<b>45 to 64 yrs. old, total</b> . . . . .	<b>378,512</b>	<b>233,212</b>	<b>145,300</b>	<b>725.0</b>	<b>924.5</b>	<b>538.5</b>
Leading causes of death:						
Malignant neoplasms (cancer) . . . . .	132,084	70,077	62,007	253.0	277.8	229.8
Heart disease . . . . .	102,738	72,337	30,401	196.8	286.8	112.7
Accidents . . . . .	16,004	11,429	4,575	30.7	45.3	17.0
Cerebrovascular diseases . . . . .	15,208	8,365	6,843	29.1	33.2	25.4
Chronic obstructive pulmonary diseases . . . . .	12,744	6,673	6,071	24.4	26.5	22.5
Diabetes mellitus . . . . .	12,184	6,462	5,722	23.3	25.6	21.2
Chronic liver disease and cirrhosis . . . . .	10,603	7,557	3,046	20.3	30.0	11.3
HIV infection <sup>2</sup> . . . . .	10,499	9,119	1,380	20.1	36.1	5.1
Suicide . . . . .	7,336	5,679	1,657	14.1	22.5	6.1
Pneumonia and influenza . . . . .	5,537	3,400	2,137	10.6	13.5	7.9
<b>65 yrs. old and over, total</b> . . . . .	<b>1,694,326</b>	<b>776,232</b>	<b>918,094</b>	<b>5,052.8</b>	<b>5,670.6</b>	<b>4,626.6</b>
Leading causes of death:						
Heart disease . . . . .	615,426	276,756	338,670	1,835.3	2,021.8	1,706.7
Malignant neoplasms (cancer) . . . . .	381,142	199,536	181,606	1,136.6	1,457.7	915.2
Cerebrovascular diseases . . . . .	138,762	51,030	87,732	413.8	372.8	442.1
Chronic obstructive pulmonary diseases . . . . .	88,478	46,425	42,053	263.9	339.1	211.9
Pneumonia and influenza . . . . .	74,297	32,557	41,740	221.6	237.8	210.3
Diabetes mellitus . . . . .	44,452	18,144	26,308	132.6	132.5	132.6
Accidents . . . . .	29,099	14,399	14,700	86.8	105.2	74.1
Alzheimer's disease . . . . .	20,230	6,837	13,393	60.3	49.9	67.5
Nephritis, nephrotic syndrome, and nephrosis . . . . .	20,182	9,421	10,761	60.2	68.8	54.2
Septicemia . . . . .	16,899	6,764	10,135	50.4	49.4	51.1

X Not applicable. <sup>1</sup> Includes those deaths with age not stated. <sup>2</sup> Human immunodeficiency virus.

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

**No. 142. Death Rates, by Leading Causes and Age: 1980 to 1995**

[Deaths per 100,000 population in specified group. Except as noted, excludes deaths of nonresidents of the United States. See text, Section 2]

YEAR, RACE, AND AGE	Heart disease	Malignant neoplasms	Accidents and adverse effects	Cerebrovascular diseases	Chronic obstructive pulmonary diseases <sup>1</sup>	Pneumonia, flu	Suicide	Chronic liver disease, cirrhosis	Diabetes mellitus	Homicide and legal intervention
<b>All races, both sexes: <sup>2</sup></b>										
1980 . . . . .	336.0	183.9	46.7	75.1	24.7	24.1	11.9	13.5	15.4	10.7
1990 . . . . .	289.5	203.2	37.0	57.9	34.9	32.0	12.4	10.4	19.2	10.0
1994 . . . . .	281.3	205.2	35.1	58.9	39.0	31.3	12.0	9.8	21.8	(NA)
1995 . . . . .	280.7	204.9	35.5	60.1	39.2	31.6	11.9	9.6	22.6	(NA)
1 to 4 years old . . . . .	1.8	3.3	15.9	(NA)	(NA)	1.1	(NA)	(NA)	(NA)	3.0
5 to 14 years old . . . . .	0.9	2.8	9.3	(NA)	0.3	0.3	0.9	(NA)	(NA)	1.5
15 to 24 years old . . . . .	2.8	4.8	38.7	0.5	0.6	0.6	13.8	(NA)	(NA)	22.6
25 to 44 years old . . . . .	20.2	26.4	32.5	4.2	(NA)	2.6	15.3	5.3	3.0	13.8
45 to 64 years old . . . . .	202.3	261.0	29.9	29.3	25.6	10.8	14.0	20.8	22.5	(NA)
65 years old and over . . . . .	1,840.7	1,134.5	85.4	405.2	262.5	219.4	(NA)	(NA)	128.5	(NA)
<b>All races, males: 1995 . . . . .</b>	282.7	219.5	47.9	48.0	42.0	29.4	19.8	(NA)	20.4	13.8
1 to 4 years old . . . . .	1.8	3.5	18.7	(NA)	(NA)	1.2	(NA)	(NA)	(NA)	3.3
5 to 14 years old . . . . .	0.9	3.1	12.0	(NA)	0.4	0.3	1.2	(NA)	(NA)	1.9
15 to 24 years old . . . . .	3.4	5.8	56.8	0.5	0.8	0.6	23.4	(NA)	(NA)	38.3
25 to 44 years old . . . . .	28.8	24.4	50.2	4.5	(NA)	3.2	24.8	7.7	3.6	21.7
45 to 64 years old . . . . .	295.5	289.6	43.9	33.3	28.2	13.7	22.1	30.5	24.4	(NA)
65 years old and over . . . . .	2,043.6	1,463.6	105.0	370.4	341.0	237.6	(NA)	(NA)	127.6	(NA)
<b>All races, females: 1995 . . . . .</b>	278.8	191.0	23.7	71.7	36.4	33.6	(NA)	(NA)	24.6	(NA)
1 to 4 years old . . . . .	1.8	3.0	12.9	(NA)	(NA)	1.0	(NA)	(NA)	(NA)	2.7
5 to 14 years old . . . . .	0.8	2.4	6.6	(NA)	0.2	0.2	0.5	(NA)	(NA)	1.2
15 to 24 years old . . . . .	2.1	3.9	19.8	(NA)	0.5	0.6	3.7	(NA)	(NA)	6.2
25 to 44 years old . . . . .	11.7	28.3	15.1	4.0	(NA)	2.0	5.9	3.0	2.4	5.8
45 to 64 years old . . . . .	115.3	234.4	16.7	25.7	23.1	8.1	6.4	11.7	20.8	(NA)
65 years old and over . . . . .	1,701.7	909.2	72.0	429.0	208.8	207.0	(NA)	(NA)	129.1	(NA)
<b>White, both sexes: 1995 . . . . .</b>	297.6	215.0	35.7	62.6	43.6	33.8	12.9	9.8	21.8	(NA)
1 to 4 years old . . . . .	1.4	3.3	13.9	(NA)	(NA)	0.9	(NA)	(NA)	(NA)	2.1
5 to 14 years old . . . . .	0.8	2.8	8.5	(NA)	0.2	0.2	0.9	(NA)	(NA)	1.0
15 to 24 years old . . . . .	2.2	4.9	40.1	0.5	0.5	0.6	14.2	(NA)	(NA)	10.9
25 to 44 years old . . . . .	17.2	25.1	31.7	3.2	(NA)	2.0	16.3	5.0	2.6	8.1
45 to 64 years old . . . . .	188.7	252.8	27.9	24.1	26.0	9.6	15.2	19.7	19.2	(NA)
65 years old and over . . . . .	1,848.9	6,126.3	85.4	401.3	274.7	223.0	(NA)	(NA)	118.8	(NA)
<b>White males: 1995 . . . . .</b>	297.9	228.1	47.4	48.6	46.1	30.8	21.4	13.2	20.0	(NA)
1 to 4 years old . . . . .	1.4	3.7	16.5	0.4	(NA)	1.0	(NA)	(NA)	(NA)	2.3
5 to 14 years old . . . . .	0.8	3.1	10.9	(NA)	0.3	0.2	1.3	(NA)	(NA)	1.1
15 to 24 years old . . . . .	2.8	5.9	58.3	0.5	0.5	0.6	24.1	(NA)	(NA)	17.4
25 to 44 years old . . . . .	25.4	23.2	48.8	3.4	(NA)	2.5	26.1	7.4	3.2	12.3
45 to 64 years old . . . . .	280.8	275.7	40.4	27.1	28.3	11.9	23.8	28.8	21.4	(NA)
65 years old and over . . . . .	2,051.4	1,437.8	103.4	361.4	351.8	237.9	(NA)	(NA)	120.9	(NA)
<b>White females: 1995 . . . . .</b>	297.4	202.4	24.4	76.0	41.2	36.6	(NA)	(NA)	23.5	(NA)
1 to 4 years old . . . . .	1.4	2.9	11.2	(NA)	(NA)	0.9	(NA)	(NA)	(NA)	1.9
5 to 14 years old . . . . .	0.8	2.5	6.0	0.2	(NA)	0.2	0.5	(NA)	(NA)	0.8
15 to 24 years old . . . . .	1.6	3.9	21.0	0.4	(NA)	0.5	3.8	(NA)	(NA)	3.9
25 to 44 years old . . . . .	8.9	27.0	14.3	2.9	(NA)	1.5	6.5	2.6	2.0	3.7
45 to 64 years old . . . . .	100.9	231.0	15.9	21.4	23.9	7.4	7.0	10.9	17.1	(NA)
65 years old and over . . . . .	1,709.5	911.9	73.1	428.7	221.6	212.7	(NA)	(NA)	117.4	(NA)
<b>Black, both sexes: 1995 . . . . .</b>	237.3	182.9	38.5	55.9	20.1	23.5	(NA)	(NA)	31.4	32.5
1 to 4 years old . . . . .	4.2	3.3	26.3	(NA)	(NA)	1.9	(NA)	(NA)	(NA)	7.4
5 to 14 years old . . . . .	1.3	2.9	13.8	(NA)	1.1	0.4	0.7	(NA)	(NA)	4.3
15 to 24 years old . . . . .	5.7	4.8	23.4	(NA)	1.7	(NA)	11.6	(NA)	(NA)	88.1
25 to 44 years old . . . . .	43.5	37.6	41.3	11.6	(NA)	6.8	10.5	7.8	6.0	53.0
45 to 64 years old . . . . .	353.4	373.2	47.9	74.5	27.8	22.7	(NA)	31.8	52.8	18.5
65 years old and over . . . . .	1,988.3	1,349.2	89.0	478.4	167.3	196.7	(NA)	(NA)	240.1	(NA)
<b>Black males: 1995 . . . . .</b>	244.2	209.1	56.2	51.0	24.9	25.6	(NA)	(NA)	26.1	56.3
1 to 4 years old . . . . .	3.9	3.2	30.8	(NA)	(NA)	2.1	(NA)	(NA)	(NA)	8.4
5 to 14 years old . . . . .	1.5	3.3	18.0	(NA)	1.3	(S)	1.1	(NA)	(NA)	5.6
15 to 24 years old . . . . .	6.8	5.4	52.6	(NA)	2.1	(NA)	20.6	(NA)	1.0	157.6
25 to 44 years old . . . . .	57.6	35.4	65.3	12.3	(NA)	8.5	18.9	10.7	7.1	90.9
45 to 64 years old . . . . .	484.7	468.2	78.4	92.1	34.1	32.9	(NA)	49.0	54.9	33.4
65 years old and over . . . . .	2,203.6	1,933.5	126.4	485.2	264.5	244.6	(NA)	(NA)	211.1	(NA)
<b>Black females: 1995 . . . . .</b>	231.3	159.1	22.5	60.4	15.8	21.7	(NA)	(NA)	36.1	(NA)
1 to 4 years old . . . . .	4.4	3.4	21.7	(NA)	(NA)	1.8	(NA)	(NA)	(NA)	6.4
5 to 14 years old . . . . .	1.2	2.5	9.5	(NA)	0.8	(NA)	(S)	(NA)	(NA)	3.0
15 to 24 years old . . . . .	4.7	4.2	15.0	(NA)	1.2	(NA)	2.7	(NA)	(NA)	18.7
25 to 44 years old . . . . .	31.0	39.6	9.7	11.0	3.5	5.3	(NA)	5.3	5.0	19.5
45 to 64 years old . . . . .	247.8	296.8	23.3	60.3	22.7	14.5	(NA)	18.0	51.2	(NA)
65 years old and over . . . . .	1,852.6	981.0	65.5	474.1	106.0	166.5	(NA)	(NA)	258.4	(NA)

NA Not available. S Figure does not meet publication standards. <sup>1</sup> Includes allied conditions. <sup>2</sup> Includes other races not shown separately.

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



## No. 143. Death Rates, by Leading Cause—States: 1995

[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 ninth revisions of International Classification of Diseases]

STATE	Total <sup>1</sup>	Heart disease	Cancer	Cerebrovascular diseases <sup>2</sup>	Accidents and adverse effects	Motor vehicle accidents	Chronic obstructive pulmonary diseases <sup>2</sup>	Diabetes mellitus	HIV <sup>3</sup>	Suicide	Homicide
<b>U.S. . . .</b>	<b>880.0</b>	<b>280.7</b>	<b>204.9</b>	<b>60.1</b>	<b>35.5</b>	<b>16.5</b>	<b>39.2</b>	<b>22.6</b>	<b>(NA)</b>	<b>11.9</b>	<b>8.7</b>
AL . . . . .	996.1	314.2	221.4	65.2	52.5	26.8	39.5	27.3	9.2	13.2	12.5
AK . . . . .	423.0	90.6	95.1	24.0	56.2	16.1	17.7	9.3	5.0	17.1	8.9
AZ . . . . .	837.9	242.6	190.1	51.8	47.0	23.5	48.3	19.5	11.5	19.1	12.7
AR . . . . .	1,075.1	339.8	244.7	91.5	48.8	26.3	45.0	22.4	6.8	14.5	11.6
CA . . . . .	709.8	216.3	162.8	51.4	29.3	14.1	34.2	16.2	20.4	11.7	11.6
CO . . . . .	667.6	172.1	145.9	42.7	39.8	18.6	42.3	14.3	10.9	17.5	5.7
CT . . . . .	899.5	298.9	215.6	57.2	32.9	10.7	35.5	18.1	18.4	9.9	-
DE . . . . .	875.9	276.1	227.3	47.8	37.1	17.6	36.0	26.9	22.7	11.2	5.9
DC . . . . .	1,244.2	302.4	267.2	66.8	34.8	12.3	24.2	39.5	117.8	7.0	56.8
FL . . . . .	1,081.3	351.6	263.5	69.9	38.1	19.8	52.9	26.0	30.8	15.3	8.8
GA . . . . .	810.8	242.4	177.3	56.2	41.1	21.4	34.2	16.7	22.0	11.5	10.3
HI . . . . .	643.1	196.0	156.4	51.5	27.6	12.0	20.4	14.2	10.4	12.0	4.9
ID . . . . .	732.1	212.3	172.4	54.8	45.2	22.7	38.2	17.7	3.7	16.0	4.0
IL . . . . .	916.9	304.4	212.2	63.3	33.9	14.7	38.0	22.5	12.1	9.5	11.0
IN . . . . .	918.2	294.3	216.3	68.9	38.0	17.1	41.3	24.8	6.7	12.0	7.8
IA . . . . .	986.0	332.0	219.1	77.5	41.1	19.2	48.3	22.4	-	11.8	-
KS . . . . .	933.0	297.7	205.9	70.6	38.7	17.6	44.9	22.5	5.6	11.3	6.3
KY . . . . .	963.7	315.8	229.2	63.9	44.2	22.0	48.1	25.1	5.6	12.4	6.5
LA . . . . .	914.4	279.4	214.3	58.6	42.4	21.0	32.7	34.4	16.8	12.5	17.6
ME . . . . .	946.8	293.9	242.9	59.9	32.1	14.7	54.3	25.4	6.1	13.0	-
MD . . . . .	829.8	236.4	201.9	52.5	27.6	13.5	31.6	27.0	25.6	10.1	12.7
MA . . . . .	913.4	275.8	231.9	57.0	20.1	8.0	38.8	21.8	15.5	8.1	3.7
MI . . . . .	876.1	294.8	203.5	61.4	33.2	17.0	37.5	23.4	8.4	10.3	9.9
MN . . . . .	813.7	225.2	188.6	67.8	36.1	14.4	36.3	18.7	5.6	11.3	-
MS . . . . .	1,002.0	356.0	213.1	69.3	59.6	33.5	37.9	18.1	9.5	11.8	15.9
MO . . . . .	1,021.9	345.3	230.7	72.9	43.5	20.6	46.1	23.4	8.8	13.5	8.9
MT . . . . .	876.6	230.3	203.4	68.3	43.7	24.2	55.2	24.1	-	23.1	5.4
NE . . . . .	932.6	312.0	206.2	71.2	35.2	15.5	44.6	17.5	-	11.4	-
NV . . . . .	818.6	246.9	194.5	46.4	36.0	19.9	52.0	15.4	13.2	25.8	11.2
NH . . . . .	803.6	256.9	205.2	55.2	25.0	11.8	41.5	22.6	4.1	11.9	-
NJ . . . . .	932.5	303.3	231.9	53.4	29.1	10.6	34.5	30.1	30.7	7.3	5.4
NM . . . . .	744.3	196.1	159.5	42.7	54.6	26.7	41.5	26.1	9.1	17.6	10.1
NY . . . . .	928.4	350.2	213.3	44.8	27.5	9.9	33.8	19.4	44.1	7.6	8.7
NC . . . . .	902.2	269.5	206.8	72.3	41.0	20.7	39.7	24.3	14.1	12.6	9.6
ND . . . . .	931.6	304.3	214.4	77.3	32.7	13.1	37.9	24.3	-	14.7	-
OH . . . . .	950.1	317.4	226.1	60.0	29.1	12.4	44.2	30.0	7.9	9.7	-
OK . . . . .	1,002.3	340.4	217.9	72.5	44.9	22.1	48.1	19.5	7.1	15.3	13.5
OR . . . . .	898.4	240.1	214.7	77.7	43.5	18.9	45.4	21.7	9.2	15.8	4.7
PA . . . . .	1,059.2	359.7	250.7	68.6	35.3	13.1	43.9	28.2	11.5	12.1	6.5
RI . . . . .	975.7	334.1	250.4	64.8	21.9	8.1	42.0	24.7	10.0	9.0	-
SC . . . . .	912.7	277.6	201.9	75.2	44.5	23.1	38.4	27.4	15.2	11.9	8.9
SD . . . . .	948.5	312.3	214.5	73.2	44.4	22.1	44.4	23.0	-	11.8	-
TN . . . . .	916.1	308.2	220.9	79.8	47.3	24.5	41.9	23.4	9.7	13.0	11.1
TX . . . . .	736.1	222.9	168.9	52.3	34.3	17.8	33.3	24.4	14.8	11.9	9.6
UT . . . . .	560.6	148.1	108.6	39.9	32.4	17.2	24.1	21.3	4.8	14.8	3.9
VT . . . . .	846.7	278.2	198.9	57.1	32.8	16.1	41.2	24.5	4.6	13.0	-
VA . . . . .	799.9	240.2	190.4	57.5	33.4	13.9	34.1	17.6	12.6	12.5	7.8
WA . . . . .	751.0	208.6	183.0	60.7	34.9	13.7	39.7	19.4	10.9	14.4	5.5
WV . . . . .	1,107.0	378.9	259.4	67.9	40.4	21.2	60.0	32.8	-	15.1	5.5
WI . . . . .	880.1	281.4	206.3	69.8	35.6	15.1	36.7	21.6	-	12.1	4.7
WY . . . . .	774.7	203.3	186.6	55.8	50.0	27.1	55.4	22.1	-	17.1	-

- Represents or rounds to zero. NA Not available. <sup>1</sup> Includes other causes not shown separately. <sup>2</sup> Includes allied conditions. <sup>3</sup> Human immunodeficiency virus.

Source: U.S. National Center for Health Statistics, *Monthly Vital Statistics Report*; and unpublished data.

### No. 144. Estimated Deaths of Persons With Acquired Immunodeficiency Syndrome (AIDS) Deaths, by Selected Characteristics: 1991 to 1996

[Estimates adjusted for delays in reporting of deaths. Total estimates of less than 1,000, 1,000 to 2,499, 2,500 to 4,999, and 5,000 or more are rounded to the nearest 10, 25, 50, and 100 respectively. Annual estimates are through the most recent year for which reliable estimates are available. Because there is uncertainty in the estimates of deaths of persons with AIDS, changes over time in estimates of deaths of persons with AIDS should not be computed from these rounded estimates. See source, "Technical notes"]

CHARACTERISTICS	1991	1992	1993	1994	1995	1996
<b>Total</b> . . . . .	<b>36,600</b>	<b>41,100</b>	<b>44,600</b>	<b>49,400</b>	<b>50,700</b>	<b>39,200</b>
<b>RACE/ETHNICITY</b>						
White, not Hispanic . . . . .	18,900	20,400	21,400	22,300	21,800	14,700
Black, not Hispanic . . . . .	11,100	13,300	15,200	17,800	19,100	16,700
Hispanic . . . . .	6,200	7,100	7,600	8,700	9,100	7,300
Asian/Pacific Islander . . . . .	250	270	300	400	360	290
American Indian/Alaska Native . . . . .	90	80	130	140	180	100
<b>MALE ADULT/ADOLESCENT EXPOSURE CATEGORY</b>						
Male total . . . . .	31,900	35,600	38,100	41,400	42,000	31,400
Men who have sex with men . . . . .	21,000	22,800	23,700	25,100	24,900	17,300
Injecting drug use . . . . .	6,800	8,000	9,100	10,200	10,800	9,000
Men who have sex with men and inject drugs . . . . .	2,425	2,700	3,000	3,300	3,300	2,500
Hemophilia/coagulation disorder . . . . .	270	320	340	330	310	220
Heterosexual contact . . . . .	820	1,175	1,525	1,925	2,300	2,125
Receipt of blood transfusion, blood components, or tissue . . . . .	380	330	320	310	280	240
Risk not reported or identified . . . . .	210	240	200	170	130	80
<b>FEMALE ADULT/ADOLESCENT EXPOSURE CATEGORY</b>						
Female total . . . . .	4,250	5,100	6,000	7,400	8,100	7,300
Injecting drug use . . . . .	2,250	2,700	3,050	3,650	3,850	3,450
Hemophilia/coagulation disorder . . . . .	10	20	20	20	20	20
Heterosexual contact . . . . .	1,625	1,950	2,600	3,450	4,000	3,650
Receipt of blood transfusion, blood components, or tissue . . . . .	250	260	240	240	250	200
Risk not reported or identified . . . . .	80	120	90	70	60	40
Pediatric <sup>1</sup> exposure category . . . . .	390	420	530	560	530	440

<sup>1</sup> Less than 13 years old.

Source: U.S. Centers for Disease Control and Prevention, HIV/AIDS Surveillance Report, 1996; 8 (No.1).

### No. 145. Death Rates From Heart Disease, by Sex and Age: 1980 to 1995

[Deaths per 100,000 population in specified age groups. Excludes deaths of nonresidents of the United States. Deaths classified according to the ninth revision of the *International Classification of Diseases*, classified according to the revision in use at the time; see text, Section 2. See Appendix III]

AGE AT DEATH AND SELECTED TYPE OF HEART DISEASE	MALE					FEMALE				
	1980	1990	1993	1994	1995	1980	1990	1993	1994	1995
<b>Total U.S. rate</b> <sup>1</sup> . . . . .	<b>369</b>	<b>298</b>	<b>292</b>	<b>284</b>	<b>283</b>	<b>305</b>	<b>282</b>	<b>285</b>	<b>279</b>	<b>279</b>
25 to 34 years old . . . . .	11	10	11	11	11	5	5	6	6	6
35 to 44 years old . . . . .	69	48	47	47	47	21	15	17	17	17
45 to 54 years old . . . . .	283	183	173	171	169	85	61	58	57	56
55 to 64 years old . . . . .	747	537	499	478	465	272	216	205	196	194
65 to 74 years old . . . . .	1,728	1,250	1,175	1,133	1,102	829	617	589	566	558
75 to 84 years old . . . . .	3,834	2,968	2,754	2,655	2,615	2,497	1,894	1,808	1,741	1,715
85 years old and over . . . . .	8,753	7,418	7,332	7,123	7,040	7,351	6,478	6,415	6,253	6,268
Persons 45 to 54 years old:										
Ischemic heart . . . . .	217.3	123.8	112.0	109.2	107.5	52.2	33.6	30.8	30.6	29.4
Rheumatic heart . . . . .	3.1	1.1	0.9	1.0	0.7	4.3	1.9	1.7	1.4	1.3
Hypertensive heart <sup>2</sup> . . . . .	8.3	7.6	(NA)	8.7	8.8	5.5	4.3	(NA)	4.1	3.9
Persons 55 to 64 years old:										
Ischemic heart . . . . .	581.1	375.4	337.9	323.4	312.6	189.0	135.4	124.5	120.4	116.8
Rheumatic heart . . . . .	6.2	3.4	2.7	2.4	2.2	9.2	4.7	3.9	3.7	3.4
Hypertensive heart <sup>2</sup> . . . . .	21.8	18.1	(NA)	17.3	18.2	13.3	10.9	(NA)	9.5	9.3
Persons 65 to 74 years old:										
Ischemic heart . . . . .	1,355.5	898.5	823.7	794.0	770.5	605.3	415.2	383.6	368.1	362.8
Rheumatic heart . . . . .	11.8	7.1	6.0	5.9	4.5	18.6	10.5	9.7	9.1	8.3
Hypertensive heart <sup>2</sup> . . . . .	44.3	33.2	(NA)	29.4	30.9	36.2	25.9	(NA)	21.4	22.1
Persons 75 to 84 years old:										
Ischemic heart . . . . .	2,953.7	2,129.6	1,962.7	1,863.9	1,824.0	1,842.7	1,287.6	1,188.3	1,142.9	1,116.3
Rheumatic heart . . . . .	16.7	12.3	12.4	11.1	10.7	25.4	22.5	19.6	18.5	17.9
Hypertensive heart <sup>2</sup> . . . . .	90.7	67.9	(NA)	59.3	59.7	101.1	69.7	(NA)	61.7	62.4
Persons 85 years old and over:										
Ischemic heart . . . . .	6,501.6	5,120.7	4,920.7	4,771.9	4,674.4	5,280.6	4,257.8	4,097.6	3,980.8	3,948.8
Rheumatic heart . . . . .	19.5	18.7	24.6	19.2	21.5	25.8	33.3	31.3	28.1	28.8
Hypertensive heart <sup>2</sup> . . . . .	180.3	154.3	(NA)	143.0	154.9	250.8	212.1	(NA)	216.3	223.2

NA Not available. <sup>1</sup> Includes persons under 25 years old not shown separately. <sup>2</sup> With or without renal disease.

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

## No. 146. Death Rates From Cancer, by Sex and Age: 1980 to 1995

[Deaths per 100,000 population in the specified age groups. See headnote, Table 145]

AGE AT DEATH AND SELECTED TYPE OF CANCER	MALE					FEMALE				
	1980	1990	1993	1994	1995	1980	1990	1993	1994	1995
<b>Total</b> <sup>1</sup> . . . . .	<b>205.3</b>	<b>221.3</b>	<b>222.1</b>	<b>220.7</b>	<b>219.5</b>	<b>163.6</b>	<b>186.0</b>	<b>189.8</b>	<b>190.5</b>	<b>191.0</b>
25 to 34 years . . . . .	13.4	12.6	11.9	(NA)	11.7	14.0	12.6	12.3	(NA)	12.2
35 to 44 years . . . . .	44.0	38.5	38.0	(NA)	36.5	53.1	48.1	44.1	(NA)	44.0
45 to 54 years . . . . .	188.7	162.5	150.7	(NA)	143.7	171.8	155.5	145.2	(NA)	140.7
55 to 64 years . . . . .	520.8	532.9	507.4	(NA)	480.5	361.7	375.2	366.7	(NA)	357.5
65 to 74 years . . . . .	1,093.2	1,122.2	1,113.3	(NA)	1,089.9	607.1	677.4	688.4	(NA)	690.7
75 to 84 years . . . . .	1,790.5	1,914.4	1,885.4	(NA)	1,842.3	903.1	1,010.3	1,046.1	(NA)	1,061.5
85 years old and over . . . . .	2,369.5	2,739.9	2,830.7	(NA)	2,837.3	1,255.7	1,372.1	1,415.3	(NA)	1,429.1
Persons, 35 to 44 years old:										
Respiratory, intrathoracic . . . . .	12.6	9.1	8.3	8.0	7.6	6.8	5.4	5.0	4.9	5.1
Digestive organs, peritoneum . . . . .	9.5	8.9	9.1	8.9	8.9	6.5	5.5	5.5	5.4	5.5
Breast . . . . .	-	(B)	(B)	(B)	(B)	17.9	17.8	15.2	15.2	15.0
Genital organs . . . . .	0.7	0.6	0.6	0.6	0.7	8.3	7.3	6.8	6.6	6.7
Lymphatic and hematopoietic tissues, excl. leukemia . . . . .	4.3	4.5	4.7	(NA)	(NA)	2.4	2.1	2.0	(NA)	(NA)
Urinary organs . . . . .	1.4	1.5	1.5	1.3	1.5	0.6	0.6	0.7	0.7	0.7
Lip, oral cavity, and pharynx . . . . .	1.8	1.3	1.3	1.1	1.1	0.5	0.3	0.4	0.4	0.4
Leukemia . . . . .	3.2	2.5	2.5	2.2	2.4	2.6	2.2	2.0	1.8	1.7
Persons, 45 to 54 years old:										
Respiratory, intrathoracic . . . . .	79.8	63.0	54.6	51.9	49.9	34.8	35.3	31.6	30.4	30.1
Digestive organs, peritoneum . . . . .	44.3	40.4	37.6	38.7	37.3	27.8	23.3	21.5	21.3	21.0
Breast . . . . .	0.2	0.3	0.3	0.2	0.3	48.1	45.4	42.0	41.6	41.4
Genital organs . . . . .	3.4	2.9	2.7	2.9	2.6	24.1	19.4	17.9	18.1	17.6
Lymphatic and hematopoietic tissues, excl. leukemia . . . . .	10.2	10.9	10.3	(NA)	(NA)	6.6	6.0	6.0	(NA)	(NA)
Urinary organs . . . . .	7.4	7.2	7.4	7.1	7.1	3.3	2.9	3.0	2.8	2.8
Lip, oral cavity, and pharynx . . . . .	8.2	5.9	6.0	5.6	5.3	2.6	1.6	1.7	1.3	1.3
Leukemia . . . . .	6.2	5.6	5.2	5.2	4.8	4.4	4.1	3.9	3.8	3.5
Persons, 55 to 64 years old:										
Respiratory, intrathoracic . . . . .	223.8	232.6	216.0	206.8	196.1	74.5	107.6	107.3	105.3	104.8
Digestive organs, peritoneum . . . . .	129.3	124.0	122.0	120.0	120.9	79.1	69.3	67.9	66.4	66.0
Breast . . . . .	0.7	0.6	0.7	0.7	0.7	80.5	78.6	72.2	69.8	69.8
Genital organs . . . . .	23.5	27.9	24.9	24.0	23.6	46.8	40.1	38.1	39.0	37.2
Lymphatic and hematopoietic tissues, excl. leukemia . . . . .	24.4	27.2	26.1	(NA)	(NA)	16.8	16.7	18.4	(NA)	(NA)
Urinary organs . . . . .	22.9	23.5	22.3	22.5	21.9	8.9	8.8	8.4	8.8	9.1
Lip, oral cavity, and pharynx . . . . .	17.9	16.2	14.2	13.5	12.7	6.0	4.7	4.3	4.0	4.3
Leukemia . . . . .	14.7	14.7	14.7	14.8	14.5	9.3	8.8	8.7	8.5	8.7
Persons, 65 to 74 years old:										
Respiratory, intrathoracic . . . . .	422.0	447.3	441.2	434.5	432.4	106.1	181.7	199.2	203.6	205.0
Digestive organs, peritoneum . . . . .	284.1	267.4	259.6	260.8	256.9	173.6	153.0	151.8	149.7	149.9
Breast . . . . .	1.1	1.1	1.2	1.4	1.1	101.1	111.7	105.7	105.6	103.3
Genital organs . . . . .	107.6	123.5	117.9	115.1	110.0	73.6	71.0	67.0	69.2	66.7
Lymphatic and hematopoietic tissues, excl. leukemia . . . . .	48.1	56.8	59.0	(NA)	(NA)	34.4	39.5	42.5	(NA)	(NA)
Urinary organs . . . . .	56.9	50.7	53.3	52.1	50.9	19.7	19.8	19.5	20.9	19.8
Lip, oral cavity, and pharynx . . . . .	25.4	21.5	20.1	18.0	19.3	8.8	8.3	7.5	7.9	7.5
Leukemia . . . . .	35.3	36.0	36.7	35.6	37.2	18.7	18.8	19.1	19.1	18.9
Persons, 75 to 84 years old:										
Respiratory, intrathoracic . . . . .	511.5	594.4	384.8	576.7	573.4	98.0	194.5	226.3	236.4	245.1
Digestive organs, peritoneum . . . . .	496.6	468.0	441.7	437.2	430.6	326.3	293.3	287.7	284.0	283.4
Breast . . . . .	2.1	1.6	2.3	2.0	2.4	126.4	146.3	146.4	145.9	142.0
Genital organs . . . . .	315.4	358.5	356.6	350.7	333.9	95.7	95.3	97.4	96.7	96.3
Lymphatic and hematopoietic tissues, excl. leukemia . . . . .	80.0	104.5	107.8	(NA)	(NA)	57.8	71.2	78.4	(NA)	(NA)
Urinary organs . . . . .	112.4	107.5	103.4	105.3	105.4	37.4	38.5	38.0	39.9	39.3
Lip, oral cavity, and pharynx . . . . .	31.4	26.1	24.6	23.5	23.2	10.9	11.6	10.4	10.6	10.3
Leukemia . . . . .	71.5	71.9	71.4	71.5	75.1	38.5	38.8	37.8	38.3	39.9
Persons, 85 years old and over:										
Respiratory, intrathoracic . . . . .	386.3	538.0	559.7	556.1	567.6	96.3	142.8	173.9	171.8	187.5
Digestive organs, peritoneum . . . . .	705.8	699.5	668.5	661.4	667.2	504.3	497.6	487.0	477.2	478.8
Breast . . . . .	2.6	2.4	5.1	3.9	4.2	169.3	196.8	206.0	197.5	203.7
Genital organs . . . . .	612.3	750.0	842.2	822.5	821.5	115.9	115.6	114.4	115.3	120.5
Lymphatic and hematopoietic tissues, excl. leukemia . . . . .	93.2	140.5	145.6	(NA)	(NA)	63.0	90.0	95.5	(NA)	(NA)
Urinary organs . . . . .	177.0	186.3	190.3	189.6	192.2	63.8	68.5	64.5	67.3	68.4
Lip, oral cavity, and pharynx . . . . .	40.2	37.4	31.1	30.0	34.1	16.0	17.5	16.8	16.0	17.7
Leukemia . . . . .	117.1	116.0	115.6	118.5	123.0	61.1	65.0	68.2	68.1	65.5

- Represents zero. B Base figure too small to meet statistical standards for reliability. NA Not available. <sup>1</sup> Includes persons under 25 years of age and malignant neoplasms of other and unspecified sites, not shown separately.

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

**No. 147. Death Rates From Accidents and Violence, by Race and Sex: 1980 to 1995**

[Rates are per 100,000 population. Excludes deaths of nonresidents of the United States. Deaths classified according to the ninth revision of the *International Classification of Diseases*. See text, Section 2. See Appendix III]

CAUSE OF DEATH	WHITE						BLACK					
	Male			Female			Male			Female		
	1980	1990	1995	1980	1990	1995	1980	1990	1995	1980	1990	1995
<b>Total</b> <sup>1</sup> . . . . .	<b>97.1</b>	<b>81.2</b>	<b>(NA)</b>	<b>36.3</b>	<b>32.1</b>	<b>(NA)</b>	<b>154.0</b>	<b>142.0</b>	<b>(NA)</b>	<b>42.6</b>	<b>38.6</b>	<b>(NA)</b>
Motor vehicle accidents . . . . .	35.9	26.1	22.6	12.8	11.4	10.8	31.1	28.1	24.6	8.3	9.4	9.0
All other accidents . . . . .	30.4	23.6	24.7	14.4	12.4	13.5	46.0	32.7	31.6	18.6	13.4	13.5
Suicide . . . . .	19.9	22.0	21.4	5.9	5.3	(NA)	10.3	12.0	(NA)	2.2	2.3	(NA)
Homicide . . . . .	10.9	9.0	(NA)	3.2	2.8	(NA)	66.6	69.2	56.3	13.5	13.5	(NA)

NA Not available. <sup>1</sup> Includes persons under 15 years old, not shown separately.

**No. 148. Deaths and Death Rates From Accidents, by Type: 1980 to 1995**

[See headnote, Table 147 and Appendix III]

TYPE OF ACCIDENT	DEATHS (number)					RATE PER 100,000 POPULATION				
	1980	1990	1993	1994	1995	1980	1990	1993	1994	1995
<b>Total</b> . . . . .	<b>105,718</b>	<b>91,983</b>	<b>90,523</b>	<b>(NA)</b>	<b>(NA)</b>	<b>46.7</b>	<b>37.0</b>	<b>35.1</b>	<b>(NA)</b>	<b>(NA)</b>
Motor vehicle accidents . . . . .	53,172	46,814	41,893	42,524	43,363	23.5	18.8	16.3	16.3	16.5
Traffic . . . . .	51,930	45,827	40,899	41,507	42,331	22.9	18.4	15.9	15.9	16.1
Nontraffic . . . . .	1,242	987	994	1,017	1,032	0.5	0.4	0.4	0.4	0.4
Water-transport accidents . . . . .	1,429	923	763	723	762	0.6	0.4	0.3	0.3	0.3
Air and space transport accidents . . . . .	1,494	941	859	1,075	851	0.7	0.4	0.3	0.4	0.3
Railway accidents . . . . .	632	663	670	635	569	0.3	0.3	0.3	0.2	0.2
Accidental falls . . . . .	13,294	12,313	13,141	13,450	13,986	5.9	5.0	5.1	5.2	5.3
Accidental drowning . . . . .	6,043	3,979	3,807	3,404	3,790	2.7	1.6	1.5	1.3	1.4
Accidents caused by—										
Fires and flames . . . . .	5,822	4,175	3,900	3,986	3,761	2.6	1.7	1.5	1.5	1.4
Firearms, unspecified and other . . . . .	1,667	1,175	1,261	1,123	992	0.7	0.5	0.5	0.4	0.4
Handguns . . . . .	288	241	260	233	233	0.1	0.1	0.1	0.1	0.1
Electric current . . . . .	1,095	670	548	561	559	0.5	0.3	0.2	0.2	0.2
Accidental poisoning by—										
Drugs and medicines . . . . .	2,492	4,506	7,382	7,828	8,000	1.1	1.8	2.9	3.0	3.0
Other solid and liquid substances . . . . .	597	549	495	481	461	0.3	0.2	0.2	0.2	0.2
Gases and vapors . . . . .	1,242	748	660	685	611	0.5	0.3	0.3	0.3	0.2
Complications due to medical procedures . . . . .	2,282	2,669	2,724	2,616	2,712	1.0	1.1	1.1	1.0	1.0
Inhalation and ingestion of objects . . . . .	3,249	3,303	3,160	3,065	3,185	1.4	1.3	1.2	1.2	1.2

NA Not available.

Source of Tables 147-148: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data.

**No. 149. Death Rates for Injury by Firearms, Sex, Race, and Age: 1995**

[Death rate per 100,000 population. Deaths classified according to the ninth revision of the *International Classification of Diseases*]

ITEM	5-14 yrs. old	15-24 yrs. old	25-34 yrs. old	35-44 yrs. old	45-54 yrs. old	55-64 yrs. old	65-74 yrs. old	75-84 yrs. old	85 yrs. and over
<b>MALE</b>									
Firearms: White . . . . .	2.5	31.4	26.1	21.2	19.6	19.9	26.1	39.8	50.8
Black . . . . .	5.5	140.2	94.4	46.6	32.1	24.3	22.0	20.9	(B)
Accidents: White . . . . .	0.7	1.8	0.8	0.6	0.5	0.4	0.6	0.7	(B)
Black . . . . .	0.8	4.3	1.5	(B)	(B)	(B)	(B)	(B)	(B)
Suicide: White . . . . .	0.8	15.4	15.1	14.2	14.9	16.6	23.9	38.2	49.5
Black . . . . .	(B)	13.2	11.9	7.6	6.9	7.5	10.2	13.9	(B)
Homicide: White . . . . .	0.9	13.6	9.8	6.3	4.0	2.8	1.5	0.8	(B)
Black . . . . .	4.1	121.0	80.7	38.3	24.6	15.9	10.8	(B)	(B)
<b>FEMALE</b>									
Firearms: White . . . . .	0.8	4.6	5.0	4.9	4.4	3.6	3.1	3.0	1.8
Black . . . . .	1.4	13.5	11.9	7.9	4.4	3.7	3.1	(B)	(B)
Accidents: White . . . . .	0.1	0.2	0.2	0.2	(B)	(B)	(B)	(B)	(B)
Black . . . . .	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Suicide: White . . . . .	0.3	2.0	2.4	2.8	3.0	2.6	2.3	2.0	1.2
Black . . . . .	(B)	1.5	1.4	0.8	(B)	(B)	(B)	(B)	(B)
Homicide: White . . . . .	0.4	2.2	2.3	1.8	1.2	0.8	0.7	0.8	(B)
Black . . . . .	1.2	11.8	10.2	6.7	3.4	2.3	(B)	(B)	(B)

B Does not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, *Advance Data from Vital and Health Statistics*, No. 231.



## No. 152. Deaths and Death Rates for Injury by Firearms, by Race and Sex: 1980 to 1995

[Age-adjusted rates per 100,000]

YEAR	ALL RACES			WHITE			ALL OTHER						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
NUMBER													
1980	33,780	28,322	5,458	24,849	20,714	4,135	8,931	7,608	1,323	8,505	7,265	1,240	
1985	31,566	26,382	5,184	24,507	20,389	4,118	7,059	5,993	1,066	6,565	5,584	981	
1990	37,155	31,736	5,419	26,299	22,249	4,050	10,856	9,487	1,369	10,175	8,922	1,253	
1993	39,595	33,711	5,884	26,948	22,608	4,268	12,647	11,031	1,616	11,763	10,310	1,453	
1994	38,505	33,021	5,484	26,403	22,408	3,995	12,102	10,613	1,489	11,223	9,880	1,343	
1995	35,957	30,724	5,233	25,438	21,510	3,928	10,519	9,214	1,305	9,643	8,494	1,149	
RATE <sup>1</sup>													
1980	14.8	25.3	4.8	12.4	21.1	4.2	29.1	53.0	8.1	33.5	61.8	9.1	
1985	12.7	21.8	4.2	11.4	19.4	3.9	19.7	35.4	5.7	23.2	42.2	6.5	
1990	14.6	25.4	4.2	11.9	20.5	3.7	26.9	48.9	6.5	33.4	61.5	7.8	
1993	15.6	26.9	4.6	12.2	20.7	3.9	30.1	54.4	7.3	37.6	68.8	8.8	
1994	15.1	26.2	4.2	11.9	20.4	3.6	28.4	51.6	6.6	35.5	65.1	8.0	
1995	13.9	24.1	4.0	11.3	19.3	3.5	24.4	44.4	5.7	30.3	55.6	6.8	

<sup>1</sup> Age-adjusted death rate. For method of computation see source.

## No. 153. Deaths and Death Rates for Drug-Induced Causes, by Race and Sex: 1980 to 1995

[Age-adjusted rates per 100,000]

YEAR	ALL RACES			WHITE			ALL OTHER						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
NUMBER													
1980	6,900	3,771	3,129	5,814	3,088	2,726	1,086	683	403	1,006	648	358	
1985	8,663	5,342	3,321	6,946	4,172	2,774	1,717	1,170	547	1,600	1,107	493	
1990	9,463	5,897	3,566	7,603	4,646	2,957	1,860	1,251	609	1,703	1,155	548	
1993	13,275	9,052	4,223	10,394	7,005	3,389	2,881	2,047	834	2,688	1,924	764	
1994	13,923	9,491	4,432	10,895	7,339	3,556	3,028	2,152	876	2,780	1,995	785	
1995	14,218	9,909	4,309	11,173	7,730	3,443	3,045	2,179	866	2,800	2,011	789	
RATE <sup>1</sup>													
1980	3.0	3.4	2.6	2.9	3.2	2.6	3.7	4.9	2.5	4.1	5.8	2.7	
1985	3.5	4.5	2.6	3.3	4.0	2.5	4.9	7.2	2.9	5.9	8.9	3.3	
1990	3.6	4.6	2.6	3.3	4.2	2.5	4.6	6.7	2.8	5.7	8.4	3.4	
1993	4.8	6.8	3.0	4.5	6.2	2.8	6.6	10.0	3.6	8.3	13.0	4.4	
1994	5.0	7.0	3.0	4.7	6.5	2.9	6.8	10.5	3.7	8.6	13.4	4.4	
1995	5.1	7.3	3.0	4.8	6.8	2.8	6.7	10.4	3.5	8.5	13.3	4.4	

<sup>1</sup> Age-adjusted death rate. For method of computation see source.

## No. 154. Deaths and Death Rates for Alcohol-Induced Causes, by Race and Sex: 1980 to 1995

[Age-adjusted rates per 100,000]

YEAR	ALL RACES			WHITE			ALL OTHER						
	Both sexes	Male	Female	Both sexes	Male	Female	Total			Black			
							Both sexes	Male	Female	Both sexes	Male	Female	
NUMBER													
1980	19,765	14,447	5,318	14,815	10,936	3,879	4,950	3,511	1,439	4,451	3,170	1,281	
1985	17,741	13,216	4,525	13,216	9,922	3,294	4,525	3,294	1,231	4,114	3,030	1,084	
1990	19,757	14,842	4,915	14,904	11,334	3,570	4,853	3,508	1,345	4,337	3,172	1,165	
1993	19,557	14,873	4,684	15,293	11,716	3,577	4,264	3,157	1,107	3,663	2,759	904	
1994	20,163	15,293	4,870	15,853	12,154	3,699	4,310	3,139	1,171	3,648	2,700	948	
1995	20,231	15,443	4,788	15,991	12,338	3,653	4,240	3,105	1,135	3,538	2,614	924	
RATE <sup>1</sup>													
1980	8.4	13.0	4.3	6.9	10.8	3.5	18.8	29.5	10.0	20.4	32.4	10.6	
1985	7.0	11.0	3.4	5.8	9.2	2.8	14.6	23.5	7.2	16.8	27.7	8.0	
1990	7.2	11.4	3.4	6.2	9.9	2.8	13.6	22.0	6.8	16.1	26.6	7.7	
1993	6.7	10.8	3.0	6.1	9.7	2.7	10.8	17.8	5.0	12.5	21.3	5.5	
1994	6.8	10.9	3.1	6.2	9.9	2.7	10.6	17.3	5.2	12.2	20.4	5.6	
1995	6.7	10.8	3.0	6.2	9.9	2.7	10.1	16.7	4.8	11.5	19.4	5.3	

<sup>1</sup> Age-adjusted death rate. For method of computation see source.Source of Tables 152-154: U.S. National Center for Health Statistics, *Monthly Vital Statistics Reports*.

**No. 155. Deaths—Life Years Lost and Mortality Costs, by Age, Sex, and Cause: 1994**

[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]

CHARACTERIS- TIC	Number of deaths (1,000)	LIFE YEARS LOST <sup>1</sup>		MORTALITY COST <sup>2</sup>		CHARACTERIS- TIC	Number of deaths (1,000)	LIFE YEARS LOST <sup>1</sup>		MORTALITY COST <sup>2</sup>	
		Total (1,000)	Per death	Total (mil.)	Per death			Total (1,000)	Per death	Total (mil.)	Per death
<b>Total . . . . .</b>	<b>2,279</b>	<b>38,450</b>	<b>17</b>	<b>356,632</b>	<b>156,487</b>	Heart disease . . . . .	361	4,829	13	44,032	121,880
Under 5 yrs. . . . .	39	2,897	75	20,868	541,885	Cancer . . . . .	280	4,220	15	40,875	145,741
5-14 yrs. . . . .	8	575	68	6,127	723,930	Cerebrovascular diseases . . . . .	60	721	12	5,844	97,034
15-24 yrs. . . . .	35	2,018	57	33,116	939,713	Injuries . . . . .	61	2,167	36	38,567	637,384
25-44 yrs. . . . .	159	6,749	43	136,819	861,709	Other . . . . .	400	8,870	22	123,705	309,053
45-64 yrs. . . . .	375	9,461	25	120,314	320,823	<b>Female . . . . .</b>	<b>1,116</b>	<b>17,643</b>	<b>16</b>	<b>103,608</b>	<b>92,818</b>
65 yrs. and over .	1,663	16,751	10	39,388	23,691	Under 5 yrs. . . . .	17	1,332	79	8,129	482,267
Heart disease . . . . .	732	9,216	13	60,786	82,994	5-14 yrs. . . . .	3	237	72	2,082	634,449
Cancer . . . . .	534	8,811	16	71,070	133,013	15-24 yrs. . . . .	8	529	62	6,653	784,321
Cerebrovascular diseases . . . . .	153	1,800	12	10,091	65,824	25-44 yrs. . . . .	47	2,164	46	31,311	668,305
Injuries . . . . .	91	3,164	35	48,774	533,418	45-64 yrs. . . . .	143	3,996	28	36,957	257,772
Other . . . . .	768	15,459	20	165,911	216,162	65 yrs. and over .	893	9,386	10	18,476	20,591
<b>Male . . . . .</b>	<b>1,163</b>	<b>20,807</b>	<b>18</b>	<b>253,024</b>	<b>217,609</b>	Heart disease . . . . .	371	4,387	12	16,753	45,141
Under 5 yrs. . . . .	22	1,565	72	12,739	588,288	Cancer . . . . .	254	4,591	18	30,195	118,949
5-14 yrs. . . . .	5	338	65	4,045	780,602	Cerebrovascular diseases . . . . .	93	1,079	12	4,247	45,631
15-24 yrs. . . . .	27	1,490	56	26,463	988,976	Injuries . . . . .	31	997	32	10,207	330,013
25-44 yrs. . . . .	112	4,585	41	105,507	942,669	Other . . . . .	367	6,589	18	42,206	114,922
45-64 yrs. . . . .	232	5,465	24	83,357	359,846						
65 yrs. and over .	765	7,365	10	20,912	27,326						

<sup>1</sup> Based on life expectancy at year of death. <sup>2</sup> Cost estimates based on the 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. 156. Marriages and Divorces: 1970 to 1996**

YEAR	MARRIAGES <sup>1</sup>						DIVORCES AND ANNULMENTS		
	Number (1,000)	Rate per 1,000 population				Number (1,000)	Rate per 1,000 population		
		Total	Men, 15 yrs. old and over <sup>2</sup>	Women, 15 yrs. old and over <sup>2</sup>	Unmarried women		Total <sup>2</sup>	Married women, 15 yrs. old and over	
1970 . . . . .	2,159	10.6	31.1	28.4	76.5	140.2	708	3.5	14.9
1975 . . . . .	2,153	10.0	27.9	25.6	66.9	118.5	1,036	4.8	20.3
1980 . . . . .	2,390	10.6	28.5	26.1	61.4	102.6	1,189	5.2	22.6
1983 . . . . .	2,446	10.5	28.0	25.7	59.9	99.3	1,158	5.0	21.3
1984 . . . . .	2,477	10.5	28.0	25.8	59.5	99.0	1,169	5.0	21.5
1985 . . . . .	2,413	10.1	27.0	24.9	57.0	94.9	1,190	5.0	21.7
1986 . . . . .	2,407	10.0	26.0	24.5	56.2	93.9	1,178	4.9	21.2
1987 . . . . .	2,403	9.9	26.3	24.3	55.7	92.4	1,166	4.8	20.8
1988 . . . . .	2,396	9.8	26.0	24.0	54.6	91.0	1,167	4.8	20.7
1989 . . . . .	2,403	9.7	25.8	23.9	54.2	91.2	1,157	4.7	20.4
1990 . . . . .	2,443	9.8	26.0	24.1	54.5	91.3	1,182	4.7	20.9
1991 . . . . .	2,371	9.4	(NA)	(NA)	54.2	86.8	1,189	4.7	20.9
1992 . . . . .	2,362	9.3	(NA)	(NA)	53.3	88.2	1,215	4.8	21.2
1993 . . . . .	2,334	9.0	(NA)	(NA)	52.3	86.8	1,187	4.6	20.5
1994 . . . . .	2,362	9.1	(NA)	(NA)	51.5	84.0	1,191	4.6	20.5
1995 . . . . .	2,336	8.9	(NA)	(NA)	50.8	83.0	1,169	4.4	19.8
1996 provisional .	2,344	8.8	(NA)	(NA)	49.7	81.5	1,150	4.3	19.5

NA Not available. <sup>1</sup> Beginning 1980, includes nonlicensed marriages registered in California. <sup>2</sup> Rates for 1981-88 are revised and may differ from rates published previously.

**No. 157. Percent Distribution of Marriages, by Marriage Order: 1970 to 1988**

[Excludes marriages with marriage order not stated. See headnote, Table 159]

MARRIAGE ORDER	1970	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>Total . . . . .</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
First marriage of bride and groom . . . . .	68.6	56.2	54.7	54.8	54.4	54.4	54.3	53.9	53.9	54.1
First marriage of bride, remarriage of groom . . . . .	7.6	11.3	11.8	11.6	11.6	11.5	11.5	11.3	11.3	11.1
Remarriage of bride, first marriage of groom . . . . .	7.3	9.8	10.1	10.3	10.5	10.7	10.9	11.2	11.3	11.4
Remarriage of bride and groom . . . . .	16.5	22.7	23.4	23.3	23.5	23.4	23.4	23.6	23.5	23.4

Source of Tables 156 and 157: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *Monthly Vital Statistics Report*; and unpublished data.

### No. 158. Percent Distribution of Marriages, by Age, Sex, and Previous Marital Status: 1980 and 1990

[Data cover marriage registration area; see text, Section 2. Based on a sample and subject to sampling variability; for details, see source]

SEX AND PREVIOUS MARITAL STATUS	Total	Under 20 years old	20-24 years old	25-29 years old	30-34 years old	35-44 years old	45-64 years old	65 years old and over
<b>WOMEN</b>								
All marriages: <sup>1</sup>								
1980 . . . . .	100.0	21.1	37.1	18.7	9.3	7.8	5.0	1.0
1990 . . . . .	100.0	10.6	29.3	24.6	14.2	13.9	6.1	1.0
First marriages: <sup>2</sup>								
1980 . . . . .	100.0	30.4	47.3	16.0	4.0	1.6	0.6	0.1
1990 . . . . .	100.0	16.6	40.8	27.2	10.1	4.5	0.7	0.1
Remarriages: <sup>2 3</sup>								
1980 . . . . .	100.0	1.7	15.3	24.4	20.6	20.8	14.3	2.9
1990 . . . . .	100.0	0.6	8.0	19.9	21.7	31.3	16.0	2.7
Previously divorced: <sup>4</sup>								
1980 . . . . .	100.0	1.7	16.7	26.7	22.5	21.6	10.0	0.6
1990 . . . . .	100.0	0.6	8.6	20.9	23.0	32.5	13.6	0.6
<b>MEN</b>								
All marriages: <sup>1</sup>								
1980 . . . . .	100.0	8.5	35.7	23.8	12.3	10.5	7.4	1.8
1990 . . . . .	100.0	4.3	24.7	27.1	16.6	16.4	9.1	1.9
First marriages: <sup>2</sup>								
1980 . . . . .	100.0	12.7	50.0	25.7	7.5	2.9	1.1	0.1
1990 . . . . .	100.0	6.6	36.0	34.3	14.8	7.1	1.1	0.1
Remarriages: <sup>2 3</sup>								
1980 . . . . .	100.0	0.2	7.2	20.1	21.9	25.6	20.0	5.1
1990 . . . . .	100.0	0.1	3.6	13.8	19.9	33.8	23.8	5.1
Previously divorced: <sup>4</sup>								
1980 . . . . .	100.0	0.2	7.7	21.7	24.1	27.7	17.3	1.4
1990 . . . . .	100.0	0.1	3.8	14.8	21.2	35.8	22.6	1.7

<sup>1</sup> Includes marriage order not stated. <sup>2</sup> Excludes data for Iowa. <sup>3</sup> Includes remarriages of previously widowed.

<sup>4</sup> Excludes remarriages in Michigan, Ohio, and South Carolina.

### No. 159. Marriage Rates and Median Age of Bride and Groom, by Previous Marital Status: 1970 to 1990

[Data cover marriage registration area; see text, Section 2. Figures for previously divorced and previously widowed exclude data for Michigan and Ohio for all years, for South Carolina beginning 1975, and for the District of Columbia for 1970. Based on a sample and subject to sampling variability; for details, see source. For definition of median, see Guide to Tabular Presentation]

YEAR	MARRIAGE RATES <sup>1</sup>						MEDIAN AGE AT MARRIAGE (years)					
	Women			Men			Women			Men		
	Single	Divorced	Wid-owed	Single	Divorced	Wid-owed	First marriage	Remarriage		First marriage	Remarriage	
								Divorced	Widowed		Divorced	Widowed
1970 . . . . .	93.4	123.3	10.2	80.4	204.5	40.6	20.6	30.1	51.2	22.5	34.5	58.7
1975 . . . . .	75.9	117.2	8.3	61.5	189.8	40.4	20.8	30.2	52.4	22.7	33.6	59.4
1980 . . . . .	66.0	91.3	6.7	54.7	142.1	32.2	21.8	31.0	53.6	23.6	34.0	61.2
1985 . . . . .	61.5	81.8	5.7	50.1	121.6	27.7	23.0	32.8	54.6	24.8	36.1	62.7
1986 . . . . .	59.7	79.5	5.5	49.1	117.8	26.8	23.3	33.1	54.3	25.1	36.6	62.9
1987 . . . . .	58.9	80.7	5.4	48.8	115.7	26.1	23.6	33.3	53.9	25.3	36.7	62.8
1988 . . . . .	58.4	78.6	5.3	48.3	109.7	25.1	23.7	33.6	53.9	25.5	37.0	63.0
1989 . . . . .	58.7	75.6	5.1	48.2	105.6	24.5	23.9	34.0	53.8	25.9	37.3	62.9
1990 . . . . .	57.7	76.2	5.2	47.0	105.9	23.8	24.0	34.2	54.0	25.9	37.4	63.1

<sup>1</sup> Rate per 1,000 population 15 years old and over in specified group.

### No. 160. Divorces and Annulments—Duration of Marriage, Age at Divorce and Children Involved: 1970 to 1990

[Data cover divorce-registration area; see text, Section 2. Based on a sample and subject to sampling variability; for details, see source. Median age computed on data by single years of age]

DURATION OF MARRIAGE, AGE AT DIVORCE, AND CHILDREN INVOLVED	1970	1975	1980	1983	1984	1985	1986	1987	1988	1989	1990
Median duration of marriage (years) . . . . .	6.7	6.5	6.8	7.0	6.9	6.8	6.9	7.0	7.1	7.2	7.2
Men (years) . . . . .	32.9	32.2	32.7	34.0	34.3	34.4	34.6	34.9	35.1	35.4	35.6
Women (years) . . . . .	29.8	29.5	30.3	31.5	31.7	31.9	32.1	32.5	32.6	32.9	33.2
Estimated number of children involved in divorce (1,000) . . . . .	870	1,123	1,174	1,091	1,081	1,091	1,064	1,038	1,044	1,063	1,075
Avg. number of children per decree . . . . .	1.22	1.08	0.98	0.94	0.92	0.92	0.90	0.89	0.89	0.91	0.90
Rate per 1,000 children under 18 years of age . . . . .	12.5	16.7	17.3	17.4	17.2	17.3	16.8	16.3	16.4	16.8	16.8

Source of Tables 158-160: U.S. National Center for Health Statistics of the United States, *Vital Statistics of the United States*, annual, *Monthly Vital Statistics Report*; and unpublished data.



### No. 161. First Marriage Dissolution and Years Until Remarriage for Women, by Race and Hispanic Origin: 1988

[For women 15 to 44 years old. Based on 1988 National Survey of Family Growth; see Appendix III. Marriage dissolution includes death of spouse, separation because of marital discord, and divorce]

ITEM	Number (1,000)	YEARS UNTIL REMARRIAGE (cumulative percent)					
		All	1	2	3	4	5
<b>ALL RACES</b> <sup>1</sup>							
Year of dissolution of first marriage:							
All years	11,577	56.8	20.6	32.8	40.7	46.2	49.7
1980-84	3,504	47.5	16.3	28.1	36.4	<sup>2</sup> 41.1	<sup>2</sup> 45.4
1975-79	3,235	65.3	21.9	36.0	44.7	52.7	55.4
1970-74	1,887	83.2	24.9	38.6	47.9	56.4	61.2
1965-69	1,013	89.9	32.6	48.7	60.2	65.0	72.8
<b>WHITE</b>							
Year of dissolution of first marriage:							
All years	10,103	59.9	21.9	35.2	43.5	49.4	53.0
1980-84	3,030	51.4	18.2	31.1	40.3	<sup>2</sup> 45.2	<sup>2</sup> 49.8
1975-79	2,839	69.5	23.2	38.5	46.9	55.6	58.4
1970-74	1,622	87.5	24.9	39.8	49.8	59.3	64.3
1965-69	893	91.0	34.7	52.3	64.9	69.3	76.9
<b>BLACK</b>							
Year of dissolution of first marriage:							
All years	1,166	34.0	<sup>1</sup> 0.9	16.5	19.6	22.7	25.0
1980-84	380	19.7	<sup>3</sup> 4.7	<sup>3</sup> 10.6	<sup>3</sup> 12.9	<sup>2</sup> 14.8	<sup>2</sup> 14.8
1975-79	301	32.3	<sup>3</sup> 11.4	<sup>3</sup> 15.6	18.5	22.2	24.9
1970-74	227	59.0	22.3	29.4	35.3	38.7	42.3
1965-69	98	81.2	<sup>3</sup> 20.9	<sup>3</sup> 27.3	<sup>3</sup> 31.3	40.8	52.1
Hispanic, <sup>4</sup> all years	942	44.7	12.5	16.6	22.7	27.8	29.9

<sup>1</sup> Includes other races. <sup>2</sup> The percent having remarried is biased downward because the women had not completed the indicated number of years since dissolution of first marriage at the time of the survey. <sup>3</sup> Figure does not meet standard of reliability or precision. <sup>4</sup> Hispanic persons may be of any race.

Source: National Center for Health Statistics, *Advance Data from Vital and Health Statistics*, No. 194.

### No. 162. Marriage Experience for Women, by Age and Race: 1980 and 1990

[In percent. As of June. Based on Current Population Survey; see text, Section 2]

MARITAL STATUS AND AGE	ALL RACES		WHITE		BLACK		HISPANIC <sup>1</sup>	
	1980	1990	1980	1990	1980	1990	1980	1990
<b>EVER MARRIED</b>								
20 to 24 years old	49.5	38.5	52.2	41.3	33.3	23.5	55.4	45.8
25 to 29 years old	78.6	69.0	81.0	73.2	62.3	45.0	80.2	69.6
30 to 34 years old	89.9	82.2	91.6	85.6	77.9	61.1	88.3	83.0
35 to 39 years old	94.3	89.4	95.3	91.4	87.4	74.9	91.2	86.9
40 to 44 years old	95.1	92.0	95.8	93.4	89.7	82.1	94.2	92.8
45 to 49 years old	95.9	94.4	96.4	95.1	92.5	89.7	94.4	91.7
50 to 54 years old	95.3	95.5	95.8	96.1	92.1	91.9	95.0	91.8
<b>DIVORCED AFTER FIRST MARRIAGE</b>								
20 to 24 years old	14.2	12.5	14.7	12.8	10.5	9.6	9.4	6.8
25 to 29 years old	20.7	19.2	21.0	19.8	20.2	17.8	13.9	13.5
30 to 34 years old	26.2	28.1	25.8	28.6	31.4	26.6	21.1	19.9
35 to 39 years old	27.2	34.1	26.7	34.6	32.9	35.8	21.9	29.7
40 to 44 years old	26.1	35.8	25.5	35.2	33.7	45.1	19.7	26.6
45 to 49 years old	23.1	35.2	22.7	35.5	29.0	39.8	23.9	24.6
50 to 54 years old	21.8	29.5	21.0	28.5	29.0	39.2	22.5	22.9
<b>REARRIED AFTER DIVORCE</b>								
20 to 24 years old	45.5	38.1	47.0	39.3	(B)	(B)	(B)	(B)
25 to 29 years old	53.4	51.8	56.4	52.8	27.9	44.4	(B)	49.5
30 to 34 years old	60.9	59.6	63.3	61.4	42.0	42.0	58.3	45.9
35 to 39 years old	64.9	65.0	66.9	66.5	50.6	54.0	45.2	51.2
40 to 44 years old	67.4	67.1	68.6	69.5	58.4	50.3	(B)	53.9
45 to 49 years old	69.2	65.9	70.4	67.2	62.7	55.0	(B)	51.0
50 to 54 years old	72.0	63.0	72.6	65.4	72.7	50.2	(B)	62.2
<b>REDIVORCED AFTER REMARRIAGE</b>								
20 to 24 years old	8.5	13.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 29 years old	15.6	17.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 34 years old	19.1	22.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
35 to 39 years old	24.7	28.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
40 to 44 years old	28.4	30.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
45 to 49 years old	25.1	36.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 54 years old	29.0	34.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

B Base is less than 75,000. NA Not available. <sup>1</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P23-180.

## No. 163. Marriages and Divorces—Number and Rate, by State: 1980 to 1996

[By place of occurrence]

STATE	MARRIAGES <sup>1</sup>						DIVORCES <sup>3</sup>					
	Number (1,000)			Rate per 1,000 population <sup>2</sup>			Number (1,000)			Rate per 1,000 population <sup>2</sup>		
	1980	1990	1996, prov.	1980	1990	1995	1980	1990	1996, prov.	1980	1990	1995
<b>U.S. . . . .</b>	<b>2,390.3</b>	<b>2,443.0</b>	<b>2,344.0</b>	<b>10.6</b>	<b>9.8</b>	<b>8.9</b>	<b>1,189.0</b>	<b>1,182.0</b>	<b>1,150.0</b>	<b>5.2</b>	<b>4.7</b>	<b>4.4</b>
Alabama . . . . .	49.0	43.3	47.4	12.6	10.6	9.9	26.7	25.3	25.8	6.9	6.1	6.1
Alaska . . . . .	5.4	5.7	5.4	13.3	10.2	9.0	3.5	2.9	2.8	8.8	5.5	5.0
Arizona . . . . .	30.2	37.0	39.2	11.1	10.0	9.2	19.9	25.1	25.8	7.3	6.9	6.6
Arkansas . . . . .	26.5	35.7	36.2	11.6	15.3	14.7	15.9	16.8	15.2	6.9	6.9	6.5
California <sup>4</sup> . . . . .	210.9	236.7	202.8	8.9	7.9	6.3	133.5	128.0	(NA)	5.6	4.3	(NA)
Colorado . . . . .	34.9	31.5	34.5	12.1	9.8	9.2	18.6	18.4	(NA)	6.4	5.5	(NA)
Connecticut . . . . .	26.0	27.8	21.4	8.4	7.9	6.7	13.5	10.3	10.5	4.3	3.2	2.9
Delaware . . . . .	4.4	5.6	5.2	7.5	8.4	7.5	2.3	3.0	3.3	3.9	4.4	5.1
Dist. of Columbia . . . . .	5.2	4.7	3.4	8.1	8.2	6.4	4.7	2.7	(NA)	7.3	4.5	3.4
Florida . . . . .	108.3	142.3	149.9	11.1	10.9	10.2	71.6	81.7	80.2	7.3	6.3	5.6
Georgia . . . . .	70.6	64.4	60.1	12.9	10.3	8.5	34.7	35.7	35.9	6.4	5.5	5.2
Hawaii . . . . .	11.9	18.1	19.5	12.3	16.4	15.8	4.4	5.2	4.8	4.6	4.6	4.6
Idaho . . . . .	13.4	15.0	15.0	14.2	13.9	13.3	6.6	6.6	7.0	7.0	6.5	5.8
Illinois . . . . .	109.8	97.1	90.2	9.6	8.8	7.0	51.0	44.3	40.4	4.5	3.8	3.3
Indiana . . . . .	57.9	54.3	49.2	10.5	9.6	8.7	40.0	(NA)	(NA)	7.3	(NA)	(NA)
Iowa . . . . .	27.5	24.8	23.8	9.4	9.0	7.8	11.9	11.1	9.9	4.1	3.9	3.7
Kansas . . . . .	24.8	23.4	20.6	10.5	9.2	8.6	13.4	12.6	11.7	5.7	5.0	4.2
Kentucky . . . . .	32.7	51.3	43.3	8.9	13.5	12.3	16.7	21.8	21.2	4.6	5.8	5.9
Louisiana . . . . .	43.5	41.2	38.9	10.3	9.6	9.4	18.1	(NA)	(NA)	4.3	(NA)	(NA)
Maine . . . . .	12.0	11.8	(NA)	10.7	9.7	8.7	6.2	5.3	(NA)	5.5	4.3	4.4
Maryland . . . . .	46.3	46.1	41.8	11.0	9.7	8.5	17.5	16.1	16.3	4.1	3.4	3.0
Massachusetts . . . . .	46.3	47.8	40.6	8.1	7.9	7.2	17.9	16.8	12.4	3.1	2.8	2.2
Michigan . . . . .	86.9	76.1	69.1	9.4	8.2	7.4	45.0	40.2	38.7	4.9	4.3	4.2
Minnesota . . . . .	37.6	33.7	33.2	9.2	7.7	7.1	15.4	15.4	15.2	3.8	3.5	3.4
Mississippi . . . . .	27.9	24.3	21.3	11.1	9.4	8.0	13.8	14.4	15.7	5.5	5.5	4.8
Missouri . . . . .	54.6	49.3	46.1	11.1	9.6	8.4	27.6	26.4	26.3	5.6	5.1	5.0
Montana . . . . .	8.3	7.0	6.6	10.6	8.6	7.6	4.9	4.1	6.3	5.1	4.1	4.8
Nebraska . . . . .	14.2	12.5	12.8	9.1	8.0	7.4	6.4	6.5	6.1	4.1	5.0	3.8
Nevada . . . . .	114.3	123.4	141.2	142.8	99.0	88.1	13.8	13.3	15.9	17.3	11.4	8.1
New Hampshire . . . . .	9.3	10.6	9.7	10.0	9.5	8.4	5.3	5.3	5.0	5.7	4.7	4.2
New Jersey . . . . .	55.8	58.0	51.7	7.6	7.6	6.7	27.8	23.6	25.0	3.8	3.0	3.1
New Mexico . . . . .	16.6	13.2	16.0	12.8	8.8	9.0	10.4	7.7	10.9	8.0	4.9	6.7
New York . . . . .	144.5	169.3	152.3	8.2	8.6	8.1	62.0	57.9	60.8	3.5	3.2	3.1
North Carolina . . . . .	46.7	52.1	61.9	7.9	7.8	8.6	28.1	34.0	35.9	4.8	5.1	5.1
North Dakota . . . . .	6.1	4.8	5.0	9.3	7.5	7.2	2.1	2.3	2.2	3.3	3.6	3.4
Ohio . . . . .	99.8	95.8	82.8	9.2	9.0	8.1	58.8	51.0	44.6	5.4	4.7	4.4
Oklahoma . . . . .	46.5	33.2	26.7	15.4	10.6	8.7	24.2	24.9	19.3	8.0	7.7	6.7
Oregon . . . . .	23.0	25.2	25.6	8.7	8.9	8.2	17.8	15.9	15.0	6.7	5.5	4.8
Pennsylvania . . . . .	93.7	86.8	70.2	7.9	7.1	6.3	34.9	40.1	38.3	2.9	3.3	3.3
Rhode Island . . . . .	7.5	8.1	7.8	7.9	8.1	7.5	3.6	3.8	3.2	3.8	3.7	3.7
South Carolina . . . . .	53.9	55.8	43.1	17.3	15.9	12.1	13.6	16.1	15.2	4.4	4.5	4.0
South Dakota . . . . .	8.8	7.7	6.7	12.7	11.1	10.0	2.8	2.6	2.7	4.1	3.7	4.0
Tennessee . . . . .	59.2	66.6	82.1	12.9	13.9	15.7	30.2	32.3	34.4	6.6	6.5	6.3
Texas . . . . .	181.8	182.8	179.7	12.8	10.5	10.1	96.8	94.0	(NA)	6.8	5.5	5.3
Utah . . . . .	17.0	19.0	22.0	11.6	11.2	11.1	7.8	8.8	9.3	5.3	5.1	4.6
Vermont . . . . .	5.2	6.1	5.9	10.2	10.9	10.3	2.6	2.6	2.5	5.1	4.5	4.8
Virginia . . . . .	60.2	71.3	65.4	11.3	11.4	10.3	23.6	27.3	28.6	4.4	4.4	4.4
Washington . . . . .	47.7	48.6	39.2	11.6	9.5	7.7	28.6	28.8	26.5	6.9	5.9	5.5
West Virginia . . . . .	17.4	13.2	11.1	8.9	7.2	6.1	10.3	9.7	8.0	5.3	5.3	5.1
Wisconsin . . . . .	41.1	41.2	36.2	8.7	7.9	7.1	17.5	17.8	17.3	3.7	3.6	3.4
Wyoming . . . . .	6.9	4.8	4.9	14.6	10.7	10.7	4.0	3.1	3.1	8.5	6.6	6.7

NA Not available. <sup>1</sup> Data are counts of marriages performed, except as noted. <sup>2</sup> Based on total population residing in area; population enumerated as of April 1 for 1980; estimated as of July 1 for all other years. <sup>3</sup> Includes annulments. <sup>4</sup> Marriage data include nonlicensed marriages registered.

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