Section 2

Births, Deaths, Marriages, and Divorces

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

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, New York City, and the District of Columbia. The annual collection of death statistics on a national basis began in 1900 with a national death-registration area of ten states and the District of Columbia; a similar annual collection of birth statistics for a national birth-registration area began in 1915, also with ten reporting states and the District of Columbia. Since 1933, the birth- and death-registration areas have comprised the entire United States, including Alaska (beginning 1959) and Hawaii (beginning 1960). National statistics on fetal deaths were first compiled for 1918 and annually since 1922.

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

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

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

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

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

Data on life expectancy, the average remaining lifetime in years for persons who attain a given age, are computed and published by NCHS. For details, see *National Vital Statistics Reports,* Vol. 52, No. 3.

Marriage and divorce—In 1957 and 1958 respectively, the National Office of Vital Statistics 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. The collection and publication of detailed marriage and divorce statistics was suspended beginning in January 1996. For additional information, contact the National Center for Health Statistics online at <http://www.cdc.gov/nchs/datawh/datasite/frnotice.htm>.

Vital statistics rates—Except as noted, vital statistics rates computed by NCHS are based on decennial census population figures as of April 1 for 1960, 1970, 1980, 1990, and 2000; and on midyear population figures for other years, as estimated by the Census Bureau (see text, Section 1).

Race—Data by race for births, deaths, marriages, and divorces from NCHS are based on information contained in the certificates of registration. The Census Bureau's Current Population Survey obtains information on race by asking respondents to classify their race as (1) White, (2) Black, (3) American Indian or Alaska Native, (4) Native Hawaiian or Other Pacific Islander, and (5) Asian.

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

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

Statistical reliability—For a discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from NCHS and the Census Bureau, see Appendix III.

Table 77. **Live Births, Deaths, Marriages, and Divorces: 1960 to 2006**

[**4,258 represents 4,258,000**. Beginning 1970, excludes births to, and deaths of, nonresidents of the United States. See Appendix III]

Year	Number					Rate per 1,000 population				
		Deaths					Deaths			
	Births (1,000)	Total (1,000)	Infant [1] (1,000)	Marriages [2] (1,000)	Divorces [3] (1,000)	Births	Total	Infant [1]	Marriages [2]	Divorces [3]
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	16.2	8.6	8.9	9.4	4.7
1992	4,065	2,176	35	2,362	1,215	15.8	8.5	8.5	9.3	4.8
1993	4,000	2,269	33	2,334	1,187	15.4	8.8	8.4	9.0	4.6
1994	3,953	2,279	31	2,362	1,191	15.0	8.8	8.0	9.1	4.6
1995	3,900	2,312	30	2,336	1,169	14.6	8.7	7.6	8.9	4.4
1996	3,891	2,315	28	2,344	1,150	14.4	8.6	7.3	8.8	4.3
1997	3,881	2,314	28	2,384	1,163	14.2	8.5	7.2	8.9	4.3
1998 [4]	3,942	2,337	28	2,244	1,135	14.3	8.5	7.2	8.4	4.2
1999 [4]	3,959	2,391	28	2,358	(NA)	14.2	8.6	7.1	8.6	4.1
2000 [4]	4,059	2,403	28	2,329	(NA)	14.4	8.5	6.9	8.3	4.1
2001 [4]	4,026	2,416	28	2,345	(NA)	14.1	8.5	6.8	8.2	4.0
2002 [5]	4,022	2,443	28	2,254	(NA)	13.9	8.5	7.0	7.8	3.9
2003 [5]	4,090	2,448	28	2,245	(NA)	14.1	8.4	6.9	7.7	3.8
2004 [5]	4,112	2,398	28	2,279	(NA)	14.0	8.2	6.8	7.8	3.7
2005 [5, 6]	4,143	2,432	28	2,249	(NA)	14.0	8.2	6.8	7.6	3.6
2006 [5, 6]	4,269	2,416	28	[7]2.160	(NA)	14.3	8.1	6.6	[7]7.3	3.6

NA Not available. [1] Infants under 1 year, excluding fetal deaths; rates per 1,000 registered live births. [2] 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. [3] Includes reported annulments and some estimated state figures for all years. [4] Divorce rate excludes data for California, Colorado, Indiana, and Louisiana; population for this rate also excludes these states. [5] Divorce rates exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota in 2005 and 2006; California, Georgia, Hawaii, Indiana, and Louisiana in 2004; California, Hawaii, Indiana, Louisiana, and Oklahoma in 2003; and California, Indiana, and Oklahoma in 2002. Populations for these rates also exclude these states. [6] Provisional data. Includes nonresidents of the United States. [7] Excludes Louisiana.

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

Table 78. **Live Births, Birth Rates, and Fertility Rates by Hispanic Origin Status: 1990 to 2005**

[**4,093 represents 4,093,000**. Represents registered births. Excludes births to nonresidents of the United States. Data are based on Hispanic origin and race of mother. Persons of Hispanic origin may be any race. See Appendix III]

Hispanic origin status and race of mother	Number of births (1,000)				Birth rate per 1,000 population				Fertility rate [2]			
	1990 [1]	2000	2004	2005, prel.	1990 [1]	2000	2004	2005, prel.	1990 [1]	2000	2004	2005, prel.
Total [3]	**4,093**	**4,059**	**4,112**	**4,140**	**16.7**	**14.4**	**14.0**	**14.0**	**71.0**	**65.9**	**66.3**	**66.7**
Hispanic origin	595	816	946	983	26.7	23.1	22.9	23.0	107.7	95.9	97.8	99.1
Mexican	386	582	678	(NA)	28.7	25.0	24.9	(NA)	118.9	105.1	106.8	(NA)
Puerto Rican	59	58	61	(NA)	21.6	18.1	16.1	(NA)	82.9	73.5	68.4	(NA)
Cuban	11	13	15	(NA)	10.9	9.7	9.3	(NA)	52.6	49.3	53.2	(NA)
Central and South American [4]	83	113	144	(NA)	27.5	21.8	22.2	(NA)	102.7	85.1	89.3	(NA)
Other and unknown Hispanic	56	49	49	(NA)	([4])	([4])	([4])	(NA)	([4])	([4])	([4])	(NA)
Non-Hispanic [5]	3,457	3,200	3,133	(NA)	15.7	13.2	12.5	(NA)	67.1	61.1	60.5	(NA)
White	2,627	2,363	2,297	2,285	14.4	12.2	11.6	11.5	62.8	58.5	58.4	58.4
Black	662	604	579	584	23.0	17.3	15.8	15.7	89.0	71.4	67.0	67.2

NA Not available. [1] Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin. [2] Live births per 1,000 women age 15 to 44 years in specified group. [3] Includes Hispanic origin status not stated. [4] Rates for the Central and South American population include other and unknown Hispanic. [5] Includes other races not shown separately.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006, and Volume 55, Number 11, December 28, 2006.

Table 79. **Births and Birth Rates by Race, Sex, and Age: 1980 to 2005**

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

Item	1980	1985	1990	1995	1999	2000	2001	2002	2003	2004	2005, prel.
Live births [1]	**3,612**	**3,761**	**4,158**	**3,900**	**3,959**	**4,059**	**4,026**	**4,022**	**4,090**	**4,112**	**4,140**
White	2,936	3,038	3,290	3,099	3,133	3,194	3,178	3,175	3,226	3,223	3,232
Black	568	582	684	603	606	623	606	594	600	616	633
American Indian, Eskimo, Aleut	29	34	39	37	41	42	42	42	43	44	45
Asian or Pacific Islander	74	105	142	160	182	201	200	211	221	229	231
Male	1,853	1,928	2,129	1,996	2,027	2,077	2,058	2,058	2,094	2,105	(NA)
Female	1,760	1,833	2,029	1,903	1,933	1,982	1,968	1,964	1,996	2,007	(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	533	512	485	478	454	433	421	422	421
20 to 24 years old	1,226	1,141	1,094	966	982	1,018	1,022	1,022	1,032	1,034	1,040
25 to 29 years old	1,108	1,201	1,277	1,064	1,078	1,088	1,058	1,060	1,086	1,104	1,132
30 to 34 years old	550	696	886	905	892	929	943	951	976	966	952
35 to 39 years old	141	214	318	384	434	452	452	454	468	476	483
40 to 44 years old	(NA)	(NA)	(NA)	(NA)	83	90	93	96	101	104	105
45 to 49 years old	(NA)	(NA)	(NA)	(NA)	4	4	5	5	6	6	7
Mean age of mother at first birth (years)	22.7	23.7	24.2	24.5	(NA)	24.9	25.0	25.1	25.2	25.2	(NA)
Birth rate per 1,000 population	**15.9**	**15.8**	**16.7**	**14.6**	**14.2**	**14.4**	**14.1**	**13.9**	**14.1**	**14.0**	**14.0**
White	15.1	15.0	15.8	14.1	13.7	13.9	13.7	13.5	13.6	13.5	(NA)
Black	21.3	20.4	22.4	17.8	16.8	17.0	16.3	15.7	15.7	16.0	(NA)
American Indian, Eskimo, Aleut	20.7	19.8	18.9	15.3	14.2	14.0	13.7	13.8	13.8	14.0	14.2
Asian or Pacific Islander	19.9	18.7	19.0	16.7	15.9	17.1	16.4	16.5	16.8	16.8	16.5
Age of mother:											
10 to 14 years old	1.1	1.2	1.4	1.3	0.9	0.9	0.8	0.7	0.6	0.7	0.7
15 to 19 years old	53.0	51.0	59.9	56.0	48.8	47.7	45.3	43.0	41.6	41.1	40.4
20 to 24 years old	115.1	108.3	116.5	107.5	107.9	109.7	106.2	103.6	102.6	101.7	102.2
25 to 29 years old	112.9	111.0	120.2	108.8	111.2	113.5	113.4	113.6	115.6	115.5	115.6
30 to 34 years old	61.9	69.1	80.8	81.1	87.1	91.2	91.9	91.5	95.1	95.3	95.9
35 to 39 years old	19.8	24.0	31.7	34.0	37.8	39.7	40.6	41.4	43.8	45.4	46.3
40 to 44 years old	3.9	4.0	5.5	6.6	7.4	8.0	8.1	8.3	8.7	8.9	9.1
45 to 49 years old [2]	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.6
Fertility rate per 1,000 women [3]	**68.4**	**66.2**	**70.9**	**64.6**	**64.4**	**65.9**	**65.3**	**64.8**	**66.1**	**66.3**	**66.7**
White [3]	65.6	64.1	68.3	63.6	64.0	65.3	65.0	64.8	66.1	66.1	(NA)
Black [3]	84.9	78.8	84.8	71.0	68.5	70.0	67.6	65.8	66.3	67.6	(NA)
American Indian, Eskimo, Aleut [3]	82.7	78.6	76.2	63.0	59.0	58.7	58.1	58.0	58.4	58.9	59.9
Asian or Pacific Islander [3]	73.2	68.4	69.6	62.6	60.9	65.8	64.2	64.1	66.3	67.1	66.6

NA Not available. [1] Includes other races not shown separately. [2] Beginning 1999, rates computed by relating births to women aged 45 to 54 years old to women 45 to 49 years old. [3] Number of live births per 1,000 women, 15 to 44 years old in specified group.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006; Volume 55, Number 11, December 28, 2006; and prior reports.

Table 80. **Births and Birth Rates by Plurality of Birth and Race and Hispanic-Origin Status of Mother: 1990 to 2004**

[Persons of Hispanic origin may be of any race. See headnote, Table 78. See Appendix III]

Birth order	1990 [1]	1995	2000	2002	2003	2004
All births, total number [2]	**4,158,212**	**3,899,589**	**4,058,814**	**4,021,726**	**4,089,950**	**4,112,052**
Twin births	93,865	96,736	118,916	125,134	128,665	132,219
Triplet and higher order multiple births	3,028	4,973	7,325	7,401	7,663	7,275
Multiple birth rate [3]	23.3	26.1	31.1	33.0	33.3	33.9
Twin birth rate [4]	22.6	24.8	29.3	31.1	31.5	32.2
Triplet and higher order multiple birth rate [5]	72.8	127.5	180.5	184.0	187.4	176.9
Non-Hispanic White births, total number	**2,626,500**	**2,382,638**	**2,362,968**	**2,298,156**	**2,321,904**	**2,296,683**
Twin births	60,210	62,370	76,018	79,949	81,691	83,346
Triplet and higher order multiple births	2,358	4,050	5,821	5,754	5,922	5,590
Multiple birth rate [3]	23.8	27.9	34.6	37.3	37.7	38.7
Twin birth rate [4]	22.9	26.2	32.2	34.8	35.2	36.3
Non-Hispanic Black births, total number	**661,701**	**587,781**	**604,346**	**578,335**	**576,033**	**578,772**
Twin births	17,646	16,622	20,173	20,064	20,010	20,605
Triplet and higher order multiple births	306	340	506	591	631	577
Multiple birth rate [3]	27.1	28.9	34.2	35.7	35.8	36.6
Twin birth rate [4]	26.7	28.3	33.4	34.7	34.7	35.6
Hispanic births, total number	**595,073**	**679,768**	**815,868**	**876,642**	**912,329**	**946,349**
Twin births	10,713	12,685	16,470	18,128	19,472	20,351
Triplet and higher order multiple births	235	355	659	737	784	723
Multiple birth rate [3]	18.4	19.2	21.0	21.5	22.2	22.3
Twin birth rate [4]	18.0	18.7	20.2	20.7	21.3	21.5

[1] Data by Hispanic-origin status exclude data for New Hampshire and Oklahoma, which did not report Hispanic origin. [2] Includes other races not shown separately. [3] Number of live births in all multiple deliveries per 1,000 live births. [4] Number of live births in twin deliveries per 1,000 live births. [5] Number of live births in triplet and other higher-order deliveries per 100,000 live births.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Vol. 55, Number 1, September 29, 2006.

Table 81. **Live Births by State and Island Areas: 2005**

[Number of births, except rate. Registered births. Excludes births to nonresidents of the United States. By race and Hispanic origin of mother. Data are preliminary. See Appendix III]

State and island area	All races [1]	White	Black	Asian or Pacific Islander	American Indian, Eskimo, Aleut	Hispanic [2]	Birth rate [3]	Fertility rate [4]
United States	**4,140,419**	**3,231,783**	**632,625**	**231,244**	**44,767**	**982,862**	**14.0**	**66.7**
Alabama	60,447	41,247	18,137	873	189	3,987	13.3	63.5
Alaska	10,463	6,537	424	776	2,726	780	15.8	75.4
Arizona	96,231	83,163	3,648	2,959	6,460	42,883	16.2	79.2
Arkansas	39,196	30,798	7,470	687	241	4,037	14.1	69.1
California	549,626	445,665	32,410	68,458	3,093	283,600	15.2	71.4
Colorado	68,963	62,875	3,123	2,390	575	21,798	14.8	68.8
Connecticut	41,717	33,985	5,279	2,239	213	8,005	11.9	58.7
Delaware	11,648	8,199	2,911	500	38	1,654	13.8	65.1
District of Columbia	7,893	2,425	5,268	193	7	1,086	14.3	59.2
Florida	226,280	161,497	56,520	7,564	698	60,082	12.7	65.6
Georgia	142,256	91,165	45,818	5,005	268	22,001	15.7	70.0
Hawaii	17,925	5,044	487	12,311	83	2,792	14.1	72.9
Idaho	23,062	22,112	146	392	412	3,493	16.1	77.4
Illinois	179,061	138,991	30,733	9,052	284	43,449	14.0	66.4
Indiana	87,282	75,808	9,885	1,442	147	8,054	13.9	67.3
Iowa	39,312	36,605	1,507	946	254	3,117	13.3	65.4
Kansas	39,893	35,123	3,125	1,214	431	6,127	14.5	70.4
Kentucky	56,385	50,398	5,085	818	84	2,509	13.5	64.7
Louisiana	61,005	35,498	24,109	1,034	364	1,947	13.5	62.6
Maine	14,113	13,508	265	226	114	183	10.7	53.6
Maryland	74,986	43,326	26,491	4,979	189	8,689	13.4	62.8
Massachusetts	76,920	62,453	8,805	5,485	177	10,119	12.0	56.1
Michigan	127,799	100,142	22,480	4,446	731	8,614	12.6	61.0
Minnesota	70,969	57,827	6,897	4,776	1,469	5,515	13.8	65.0
Mississippi	42,398	23,047	18,660	408	283	1,170	14.5	67.8
Missouri	78,619	64,730	11,686	1,760	443	4,275	13.6	65.0
Montana	11,602	9,931	62	119	1,490	397	12.4	63.3
Nebraska	26,148	23,236	1,719	696	497	3,858	14.9	72.1
Nevada	37,258	30,665	3,206	2,900	486	14,056	15.4	74.5
New Hampshire	14,426	13,578	233	586	29	523	11.0	53.4
New Jersey	113,700	82,617	19,967	10,938	178	27,952	13.0	63.8
New Mexico	28,834	24,120	538	460	3,716	15,825	15.0	72.8
New York	246,354	170,026	54,358	21,297	674	57,436	12.8	60.3
North Carolina	123,118	89,650	28,441	3,342	1,685	19,529	14.2	67.2
North Dakota	8,393	7,196	130	106	961	180	13.2	65.3
Ohio	148,916	120,914	24,233	3,475	294	6,098	13.0	63.2
Oklahoma	51,746	39,991	4,817	1,087	5,852	6,273	14.6	70.8
Oregon	45,937	41,576	1,010	2,503	848	9,175	12.6	61.6
Pennsylvania	145,584	116,580	22,886	5,754	364	12,189	11.7	58.8
Rhode Island	12,680	10,691	1,286	557	146	2,559	11.8	55.6
South Carolina	57,728	36,109	20,376	1,027	215	4,994	13.6	64.5
South Dakota	11,457	9,263	143	111	1,940	392	14.8	73.4
Tennessee	81,743	61,405	18,484	1,696	157	7,005	13.7	64.9
Texas	385,963	327,419	44,088	13,559	896	191,492	16.9	77.7
Utah	51,554	48,930	484	1,500	640	7,565	20.9	90.4
Vermont	6,475	6,273	78	110	14	73	10.4	51.0
Virginia	104,592	74,351	22,916	7,163	161	13,064	13.8	65.2
Washington	82,705	67,921	4,228	8,474	2,082	15,019	13.2	62.1
West Virginia	20,838	19,936	708	177	16	174	11.5	58.8
Wisconsin	70,978	60,466	6,796	2,599	1,116	6,240	12.8	61.7
Wyoming	7,239	6,771	63	70	335	829	14.2	71.3
Puerto Rico	50,572	45,635	4,927	10	(NA)	(NA)	12.9	59.4
Virgin Islands	1,599	373	1,163	1	62	331	14.7	71.5
Guam	3,187	278	31	2,874	4	57	18.9	85.0
American Samoa	1,720	2	(NA)	1,718	(NA)	(NA)	27.6	125.5
Northern Marianas	1,332	19	1	1,312	(NA)	(NA)	16.6	41.3

NA Not available. [1] Includes persons of non-Hispanic origin not shown separately. [2] Persons of Hispanic origin may be any race. [3] Per 1,000 estimated population. [4] Number of births per 1,000 women age 15 to 44 years estimated.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 11, December 28, 2006.

Table 82. **Total Fertility Rate by Race and Hispanic Origin: 1980 to 2005**

[Based on race of mother. 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). See Appendix III]

Race and Hispanic origin	1980	1990	1995	2000	2002	2003	2004	2005 [1]
Total [2]	**1,840**	**2,081**	**1,978**	**2,056**	**2,013**	**2,043**	**2,046**	**2,054**
White	1,773	2,003	1,955	2,051	2,028	2,061	2,055	(NA)
Black	2,177	2,480	2,128	2,129	1,991	1,999	2,033	(NA)
American Indian, Eskimo, Aleut.	2,165	2,185	1,879	1,773	1,735	1,732	1,735	1,749
Asian or Pacific Islander	1,954	2,003	1,796	1,892	1,820	1,873	1,898	1,890
Hispanic [3]	(NA)	2,960	2,799	2,730	2,718	2,786	2,825	2,877

NA Not available. [1] Preliminary data. [2] For 1980 and 1990, includes births to races not shown separately. Beginning 1995, unknown race of mother is imputed. [3] Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006, and Volume 55, Number 11, December 28, 2006.

Table 83. **Teenagers—Births and Birth Rates by Age, Race and Hispanic Origin: 1990 to 2005**

[**Birth rates per 1,000 women in specified group**, see text, this section. Based on race and Hispanic origin of mother]

Age, race, and Hispanic origin	Number of births					Birth rate				
	1990	1995	2000	2004	2005 [1]	1990	1995	2000	2004	2005 [1]
All races, total	**[2]521,826**	**499,873**	**468,990**	**415,262**	**414,406**	**59.9**	**56.0**	**47.7**	**41.1**	**40.4**
15 to 17 years old	183,327	192,508	157,209	133,980	133,138	37.5	35.5	26.9	22.1	21.4
18 and 19 years old	338,499	307,365	311,781	281,282	281,269	88.6	87.7	78.1	70.0	69.9
White	354,482	349,635	333,013	297,133	295,277	50.8	49.5	43.2	37.7	37.0
Black	151,613	133,694	118,954	102,793	103,733	112.8	94.4	77.4	63.3	61.9
American Indian, Eskimo, Aleut	(NA)	7,764	8,055	7,704	7,799	81.1	72.9	58.3	52.5	52.7
Asian or Pacific Islander	(NA)	8,780	8,968	7,632	7,597	26.4	25.5	20.5	17.3	16.9
Hispanic [3]	(NA)	118,449	129,469	133,044	136,550	100.3	99.3	87.3	82.6	81.5
Non-Hispanic White	(NA)	230,024	204,056	168,795	165,276	42.5	39.3	32.6	26.7	26.0
Non-Hispanic Black	(NA)	130,907	116,019	97,290	96,761	116.2	97.2	79.2	63.1	60.9

NA Not available. [1] Preliminary data. [2] Includes races other than White and Black not shown separately [3] Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006, and Volume 55, Number 11, December 28, 2006.

Table 84. **Births to Unmarried Women by Race, Hispanic Origin, and Age of Mother: 1990 to 2005**

[1,165 represents 1,165,000. Excludes births to nonresidents of United States. Persons of Hispanic origin may be any race. 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. Based on race and Hispanic origin of mother. See also Appendix III]

Race and age of mother	Number (1,000)					Percent distribution				Birth rate [1]			
	1990	1995	2000	2004	2005, prel.	1990	1995	2000	2004	1990	1995	2000	2004
Total live births [2]	**1,165**	**1,254**	**1,347**	**1,470**	**1,525**	**100.0**	**100.0**	**100.0**	**100.0**	**43.8**	**44.3**	**44.1**	**46.1**
White	670	785	866	983	(NA)	57.5	62.6	64.3	66.9	32.9	37.0	38.2	41.6
Black	455	421	427	424	(NA)	39.1	33.6	31.7	28.8	90.5	74.5	70.5	67.2
American Indian, Eskimo, Aleut	(NA)	(NA)	(NA)	27	(NA)	(NA)	(NA)	(NA)	1.9	(NA)	(NA)	(NA)	(NA)
Asian or Pacific Islander	(NA)	(NA)	(NA)	35	(NA)	(NA)	(NA)	(NA)	2.4	(NA)	(NA)	20.9	23.6
Hispanic	[3]219	278	348	440	(NA)	[3]18.8	22.1	25.8	29.9	[3]89.6	88.8	87.3	95.7
Non-Hispanic White	[3]443	504	522	563	(NA)	[3]38.0	40.2	38.7	38.3	[3]24.4	28.1	28.0	29.4
Non-Hispanic Black	(NA)	(NA)	415	401	(NA)	(NA)	(NA)	30.8	27.3	(NA)	(NA)	(NA)	(NA)
Under 15 years	11	11	8	7	7	0.9	0.9	0.6	0.4	(NA)	(NA)	(NA)	(NA)
15 to 19 years	350	376	369	342	343	30.0	30.0	27.4	23.3	42.5	43.8	39.0	34.7
20 to 24 years	404	432	504	566	(NA)	34.7	34.5	37.4	38.5	65.1	68.7	72.2	72.5
25 to 29 years	230	229	255	308	(NA)	19.7	18.2	18.9	20.9	56.0	54.3	58.5	68.6
30 to 34 years	118	133	130	155	(NA)	10.1	10.6	9.7	10.6	37.6	38.9	39.3	47.0
35 to 39 years	44	60	65	72	(NA)	3.8	4.8	4.8	4.9	17.3	19.3	19.7	23.5
40 years and over	9	13	16	20	(NA)	0.7	1.0	1.2	1.4	3.6	4.7	5.0	6.0

NA Not available. [1] Rate per 1,000 unmarried women (never-married, widowed, and divorced) estimated as of July 1. Total rate and rates by race/Hispanic origin cover women 15 to 44 years old. Rate for unmarried women 40 years and over relate births to women 40 years and over to unmarried women 40 to 44 years old. [2] Includes races other than White and Black not shown separately. [3] Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006, and Volume 55, Number 11, December 28, 2006.

Table 85. **Births to Teens and Unmarried Mothers, and Births with Low Birth Weight, by Race and Hispanic Origin: 1990 to 2005**

[Represents registered births. Excludes births to nonresidents of the United States. Data are based on race and Hispanic origin of mother. See Appendix III]

Race and Hispanic origin	1990	1995	2000	2002	2003	2004	2005, prel.
Percent of births to teenage mothers	**12.8**	**13.1**	**11.8**	**10.8**	**10.3**	**10.3**	**10.2**
White	10.9	11.5	10.6	9.8	9.4	9.3	9.2
Black	23.1	23.1	19.7	18.0	17.3	17.1	16.8
American Indian, Eskimo, Aleut	19.5	21.4	19.7	18.5	18.2	17.9	17.7
Asian or Pacific Islander	5.7	5.6	4.5	3.8	3.5	3.4	3.3
Hispanic origin [1]	16.8	17.9	16.2	14.9	14.3	14.3	14.1
Mexican	17.7	18.8	17.0	15.9	15.3	15.3	(NA)
Puerto Rican	21.7	23.5	20.0	17.8	17.9	17.6	(NA)
Cuban	7.7	7.7	7.5	8.1	7.9	7.8	(NA)
Central and South American	9.0	10.6	9.9	8.5	8.3	8.4	(NA)
Percent of births to unmarried mothers	**26.6**	**32.2**	**33.2**	**34.0**	**34.6**	**35.8**	**36.8**
White	16.9	25.3	27.1	28.5	29.4	30.5	(NA)
Black	66.7	69.9	68.5	68.2	68.2	68.8	(NA)
American Indian, Eskimo, Aleut	53.6	57.2	58.4	59.7	61.3	62.3	63.3
Asian or Pacific Islander	13.2	16.3	14.8	14.9	15.0	15.5	16.2
Hispanic origin [1]	36.7	40.8	42.7	43.5	45.0	46.4	47.9
Mexican	33.3	38.1	40.7	42.1	43.7	45.2	(NA)
Puerto Rican	55.9	60.0	59.6	59.1	59.8	61.0	(NA)
Cuban	18.2	23.8	27.3	29.8	31.4	33.2	(NA)
Central and South American	41.2	44.1	44.7	44.8	46.0	47.6	(NA)
Percent of births with low birth weight [2]	**7.0**	**7.3**	**7.6**	**7.8**	**7.9**	**8.1**	**8.2**
White	5.7	6.2	6.5	6.8	6.9	7.1	(NA)
Black	13.3	13.1	13.0	13.3	13.4	13.4	(NA)
American Indian, Eskimo, Aleut	6.1	6.6	6.8	7.2	7.4	7.5	7.4
Asian or Pacific Islander	(NA)	6.9	7.3	7.8	7.8	7.9	8.0
Hispanic origin [1]	6.1	6.3	6.4	6.5	6.7	6.8	6.9
Mexican	5.5	5.8	6.0	6.2	6.3	6.4	(NA)
Puerto Rican	9.0	9.4	9.3	9.7	10.0	9.8	(NA)
Cuban	5.7	6.5	6.5	6.5	7.0	7.7	(NA)
Central and South American	5.8	6.2	6.3	6.5	6.7	6.7	(NA)

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

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006, and Volume 55, Number 11, December 28, 2006.

Table 86. **Births by Race, Hispanic-Origin Status and Method of Delivery: 1990 to 2004**

[**In thousands (4,111 represents 4,111,000), except rate.** 1990 excludes data for Oklahoma, which did not report method of delivery on the birth certificate. Persons of Hispanic origin may be any race. See Appendix III]

Method of delivery	1990	2000	2003	2004					
				Total [1]	White	Black	Hispanic	Non-Hispanic White	Non-Hispanic Black
Births, total	**4,111**	**4,059**	**4,090**	**4,112**	**3,223**	**616**	**946**	**2,297**	**579**
Vaginal	3,111	3,108	2,950	2,903	2,283	424	679	1,618	398
After previous caesarean	84	90	52	46	35	8	10	25	7
Caesarean deliveries	914	924	1,119	1,190	925	189	263	668	178
Primary	575	578	684	740	571	120	149	426	113
Repeat	339	346	435	450	354	69	115	242	65
Not stated	85	27	21	19	15	3	4	11	2
Caesarean delivery rate [2]	22.7	22.9	27.5	29.1	(NA)	(NA)	28.0	29.2	31.0
Primary [3]	16.0	16.1	19.1	20.6	(NA)	(NA)	18.2	21.1	22.5
Rate of vaginal birth after previous caesarean [4]	19.9	20.6	10.6	9.2	(NA)	(NA)	8.3	9.3	10.1

NA Not available. [1] Includes other races not shown separately. [2] Caesarean rates are the number of caesarean deliveries per 100 total deliveries for specified category. [3] Number of primary caesareans per 100 live births to women who have not had a previous caesarean. [4] Number of vaginal births after previous caesarean delivery per 100 live births to women with a previous cesarean delivery.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, Volume 55, Number 1, September 29, 2006.

Table 87. **Births to Teenage Mothers and Unmarried Women and Births With Low Birth Weight—States and Island Areas: 2000 to 2005**

[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. 2005 data are preliminary and based on a substantial proportion of vital records for that year. See Appendix III]

State and island area	Births to teenage mothers, percent of total [1]			Births to unmarried women, percent of total			Percent of births with low birth weight [2]		
	2000	2004	2005	2000	2004	2005	2000	2004	2005
United States	**11.8**	**10.3**	**10.2**	**33.2**	**35.8**	**36.8**	**7.6**	**8.1**	**8.2**
Alabama	15.7	13.9	13.1	34.3	36.2	35.7	9.7	10.4	10.7
Alaska	11.8	10.5	10.0	33.0	34.6	36.0	5.6	6.0	6.1
Arizona	14.3	12.7	12.5	39.3	42.2	43.1	7.0	7.2	6.9
Arkansas	17.3	15.1	14.6	35.7	38.8	40.2	8.6	9.3	8.9
California	10.6	9.3	9.2	32.7	34.4	35.7	6.2	6.7	6.9
Colorado	11.7	10.0	9.8	25.0	27.5	27.1	8.4	9.0	9.2
Connecticut	7.8	6.9	6.8	29.3	30.6	32.2	7.4	7.8	8.0
Delaware	12.3	10.6	10.7	37.9	42.3	44.3	8.6	9.0	9.5
District of Columbia	14.2	11.2	10.8	60.3	55.9	55.5	11.9	11.1	11.1
Florida	12.6	10.9	10.9	38.2	41.4	42.8	8.0	8.5	8.7
Georgia	13.9	11.9	11.8	37.0	39.2	40.3	8.6	9.3	9.4
Hawaii	10.3	8.0	8.3	32.2	33.4	36.2	7.5	7.9	8.2
Idaho	11.6	9.2	8.8	21.6	22.6	22.9	6.7	6.8	6.7
Illinois	11.4	9.9	9.7	34.5	36.3	37.1	7.9	8.4	8.5
Indiana	12.5	11.0	11.0	34.7	38.8	40.2	7.4	8.1	8.3
Iowa	10.0	8.5	8.5	28.0	31.0	32.5	6.1	7.0	7.2
Kansas	12.0	10.2	10.3	29.0	33.0	34.2	6.9	7.3	7.2
Kentucky	14.1	12.2	12.1	31.0	35.0	35.6	8.2	8.8	9.1
Louisiana	17.0	14.7	13.6	45.6	49.1	47.6	10.3	10.9	11.3
Maine	9.4	8.0	8.0	31.0	34.1	35.0	6.0	6.4	6.8
Maryland	9.9	8.5	8.5	34.6	35.7	37.0	8.6	9.3	9.1
Massachusetts	6.6	5.9	6.0	26.5	28.5	30.1	7.1	7.8	7.9
Michigan	10.5	9.6	9.4	33.3	35.7	35.8	7.9	8.3	8.3
Minnesota	8.3	7.1	6.8	25.8	29.0	29.7	6.1	6.5	6.5
Mississippi	18.8	15.7	15.6	46.0	48.3	49.5	10.7	11.6	11.8
Missouri	13.1	11.4	11.1	34.6	37.0	37.8	7.6	8.3	8.1
Montana	11.6	10.6	10.4	30.8	34.3	34.5	6.2	7.6	6.6
Nebraska	10.2	8.7	8.3	27.2	30.2	30.9	6.8	7.0	7.0
Nevada	12.7	11.0	10.6	36.4	39.7	40.7	7.2	8.0	8.3
New Hampshire	6.8	5.8	5.9	24.7	26.4	27.3	6.3	6.8	7.0
New Jersey	7.1	6.1	6.1	28.9	30.1	31.5	7.7	8.3	8.2
New Mexico	17.4	15.7	15.8	45.6	48.8	50.8	8.0	8.1	8.5
New York	8.2	6.9	7.0	36.6	37.8	38.7	7.7	8.2	8.3
North Carolina	13.0	11.6	11.5	33.3	36.9	38.4	8.8	9.0	9.2
North Dakota	9.2	7.7	7.9	28.3	29.9	32.2	6.4	6.6	6.4
Ohio	12.1	10.4	10.6	34.6	37.4	38.9	7.9	8.5	8.7
Oklahoma	15.9	13.6	13.1	34.3	38.4	39.1	7.5	8.0	8.0
Oregon	11.3	8.9	8.8	30.1	32.5	33.2	5.6	6.0	6.1
Pennsylvania	9.9	9.0	9.0	32.7	35.2	36.3	7.7	8.2	8.2
Rhode Island	10.2	9.2	8.9	35.5	37.3	37.8	7.2	8.0	7.7
South Carolina	15.3	13.4	13.2	39.8	41.9	43.6	9.7	10.2	10.2
South Dakota	11.6	10.0	9.5	33.5	35.1	36.2	6.2	6.9	6.6
Tennessee	14.7	12.9	13.4	34.5	38.2	40.2	9.2	9.2	9.5
Texas	15.3	13.7	13.5	30.5	36.0	37.6	7.4	8.0	8.3
Utah	8.9	6.4	6.0	17.3	17.5	16.9	6.6	6.7	6.8
Vermont	8.0	7.1	6.7	28.1	32.3	32.3	6.1	6.4	6.2
Virginia	9.9	8.6	8.5	29.9	31.0	32.2	7.9	8.3	8.2
Washington	10.2	8.4	8.3	28.2	30.4	30.9	5.6	6.2	6.1
West Virginia	15.9	12.0	11.9	31.7	34.8	36.5	8.3	9.3	9.5
Wisconsin	10.2	8.7	8.6	29.3	31.3	32.5	6.5	7.0	7.0
Wyoming	13.5	12.0	11.1	28.8	31.7	32.8	8.3	8.6	8.6
Puerto Rico	(NA)	18.2	18.1	49.7	55.3	56.6	10.8	11.5	12.9
Virgin Islands	(NA)	14.5	14.1	66.7	68.2	71.6	9.1	11.4	11.2
Guam	(NA)	12.7	13.5	54.8	56.7	59.8	7.6	8.5	8.5
American Samoa	(NA)	7.6	5.8	35.5	36.6	34.1	2.7	3.3	3.8
Northern Marianas	(NA)	8.5	7.1	(NA)	56.1	56.0	8.9	7.6	7.6

NA Not available. [1] Defined as mothers who are 19 years of age or younger. [2] Less than 2,500 grams (5 pounds-8 ounces).

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

Table 88. **Women Who Have Had a Child in the Last Year by Age: 1990 to 2006**

[**3,913 represents 3,913,000. As of June**. See headnote, Table 89]

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		
	1990	2000	2006	1990	2000	2006	1990	2000	2006
Total	**3,913**	**3,934**	**3,974**	**67.0**	**64.6**	**64.4**	**26.4**	**26.7**	**25.1**
15 to 29 years old	2,568	2,432	2,399	90.8	85.9	79.0	43.2	43.1	37.1
15 to 19 years old	338	586	417	39.8	59.7	40.6	30.1	38.7	23.7
20 to 24 years old	1,038	850	935	113.4	91.8	92.8	51.8	47.1	47.9
25 to 29 years old	1,192	996	1,046	112.1	107.9	104.6	46.2	43.7	40.1
30 to 44 years old	1,346	1,502	1,576	44.7	46.1	50.3	10.6	12.5	13.5
30 to 34 years old	892	871	888	80.4	87.9	92.0	21.9	27.5	28.7
35 to 39 years old	377	506	579	37.3	45.1	55.4	6.5	9.6	11.6
40 to 44 years old	77	125	109	8.6	10.9	9.7	1.2	2.3	2.3

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

Table 89. **Women Who Had a Child in the Last Year by Selected Characteristics: 1990 to 2006**

[**58,381 represents 58,381,000. As of June**. Covers civilian noninstitutional population. Since the number of women who had a birth during the 12-month period was tabulated and not the actual numbers of births, some small underestimation of fertility for this period may exist due to the omission of: (1) Multiple births, (2) Two or more live births spaced within the 12-month period (the woman is counted only once), (3) Women who had births in the period and who did not survive to the survey date, (4) Women who were in institutions and therefore not in the survey universe. These losses may be somewhat offset by the inclusion in the CPS of births to immigrants who did not have their children born in the United States and births to nonresident women. These births would not have been recorded in the vital registration system. Based on Current Population Survey (CPS); see Appendix III]

Characteristic	Total women (1,000)	Percent childless	Women who had a child in the last year			
			Total births		First births	
			Number (1,000)	Per 1,000 women	Number (1,000)	Per 1,000 women
1990	58,381	41.6	3,913	67.0	1,540	26.4
2000	60,873	42.8	3,934	64.6	1,626	26.7
2006, total [1]	**61,683**	**45.1**	**3,974**	**64.4**	**1,551**	**25.1**
15 to 19 years old	10,269	93.3	417	40.6	243	23.7
20 to 24 years old	10,079	68.6	935	92.8	483	47.9
25 to 29 years old	10,004	45.6	1,046	104.6	401	40.1
30 to 34 years old	9,647	26.2	888	92.0	277	28.7
35 to 39 years old	10,450	18.9	579	55.4	121	11.6
40 to 44 years old	11,235	20.4	109	9.7	26	2.3
White alone	47,846	45.6	3,155	65.9	1,216	25.4
White alone, non-Hispanic	38,532	47.5	2,383	61.8	923	24.0
Black alone	8,896	41.4	513	57.7	201	22.6
Asian alone	3,145	47.7	178	56.6	75	23.8
Hispanic [2]	10,099	38.1	830	82.2	309	30.6
Married, husband present	26,499	18.6	2,469	93.2	886	33.4
Married, husband absent [3]	2,534	24.5	148	58.4	32	12.6
Widowed or divorced	4,920	21.3	129	26.2	41	8.3
Never married	27,730	76.6	1,228	44.3	592	21.3
Educational attainment:						
Not a high school graduate	13,377	61.4	867	64.8	293	21.9
High school, 4 years	15,420	33.6	989	64.1	392	25.4
Some college, no degree	12,760	48.2	713	55.9	252	19.7
Associate's degree	5,155	33.5	335	65.0	126	24.4
Bachelor's degree	10,771	44.2	746	69.3	332	30.8
Graduate or professional degree	4,199	43.1	324	77.2	156	37.2
Labor force status:						
Employed	39,961	44.5	2,054	51.4	914	22.9
Unemployed	2,728	54.0	167	61.2	61	22.4
Not in labor force	18,994	45.2	1,754	92.3	576	30.3
Family income:						
Under $10,000	3,878	39.4	337	86.9	110	28.4
$10,000 to $19,999	4,984	41.4	386	77.4	122	24.5
$20,000 to $24,999	2,903	41.7	223	76.8	81	27.9
$25,000 to $29,999	2,989	44.7	185	61.9	93	31.1
$30,000 to $34,999	3,236	42.8	202	62.4	78	24.1
$35,000 to $49,999	7,571	44.6	484	63.9	216	28.5
$50,000 to $74,999	10,724	45.0	705	65.7	277	25.8
$75,000 and over	15,421	47.9	949	61.5	387	25.1

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

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

Table 90. **Women Who Have Had a Child in the Last Year by Age and Labor Force Status: 1990 to 2006**

[**3,913 represents 3,913,000.** See headnote, Table 89. See Appendix III]

Year	Total, 15 to 44 years old			15 to 29 years old			30 to 44 years old		
		In the labor force			In the labor force			In the labor force	
	Number (1,000)	Number (1,000)	Percent	Number (1,000)	Number (1,000)	Percent	Number (1,000)	Number (1,000)	Percent
1990	3,913	2,068	53	2,568	1,275	50	1,346	793	59
1995	3,696	2,034	55	2,252	1,150	51	1,444	884	61
1998	3,671	2,155	59	2,274	1,275	56	1,397	880	63
2000	3,934	2,170	55	2,432	1,304	54	1,502	866	58
2002	3,766	2,056	55	2,318	1,175	51	1,448	881	61
2004	3,746	2,045	55	2,205	(NA)	(NA)	1,542	(NA)	59
2006	3,974	2,221	56	2,399	1,273	53	1,576	948	60

NA Not available.

Source: U.S. Census Bureau, *Current Population Reports,* P20-555; and earlier reports and unpublished data.

Table 91. **Persons Who Have Ever Had Sexual Contact by Selected Characteristics: 2002**

[**In percent except as indicated (61,147 represents 61,147,000)**. Based on the National Survey of Family Growth, see Appendix III]

Characteristic	Number (1,000)	Number of opposite-sex partners in lifetime							Any same-sex sexual contact [2]
		Any	One	Two	3 to 6	7 to 14	15 or more	Median number [1]	
Males, 15 to 44 years old [3]	**61,147**	**90.3**	**12.8**	**8.1**	**27.5**	**19.3**	**22.6**	**5.4**	**6.0**
15 to 19 years old	10,208	61.6	23.0	9.2	20.7	6.2	2.5	1.9	4.5
20 to 24 years old	9,883	91.1	15.9	11.7	33.5	14.1	15.9	3.8	5.5
25 to 44 years old	41,056	97.3	9.6	7.0	27.8	23.7	29.2	6.7	6.5
25 to 29 years old	9,226	95.2	10.0	8.8	29.4	23.2	23.8	5.9	5.7
30 to 34 years old	10,138	97.2	10.7	6.9	28.5	21.9	29.2	6.4	(NA)
35 to 39 years old	10,557	98.2	8.9	7.0	28.0	25.5	28.8	6.9	(NA)
40 to 44 years old	11,135	98.2	8.8	5.4	25.6	24.2	34.2	8.2	(NA)
White only, non-Hispanic	38,738	90.3	13.4	8.3	27.1	19.2	22.3	5.3	(NA)
Black only, non-Hispanic	6,940	91.8	5.8	5.9	24.1	22.2	33.8	8.3	(NA)
Hispanic or Latino origin	10,188	91.8	13.7	8.6	32.8	18.6	18.1	4.5	(NA)
Currently married	25,808	100.0	15.4	8.5	30.5	22.3	23.3	5.2	3.4
Currently cohabiting	5,653	100.0	4.7	6.4	34.1	26.6	28.3	6.6	5.3
Never married, not cohabiting	25,412	76.8	13.9	8.7	24.0	13.8	16.4	4.3	8.6
Formerly married, not cohabiting	4,274	100.0	0.7	3.6	22.5	24.6	48.6	11.9	7.1
Females, 15 to 44 years old [3]	**61,561**	**91.4**	**22.5**	**10.8**	**32.6**	**16.3**	**9.2**	**3.3**	**11.2**
15 to 19 years old	9,834	62.2	27.2	9.0	19.1	5.0	1.9	1.4	10.6
20 to 24 years old	9,840	91.1	24.6	13.0	32.2	14.4	6.9	2.8	14.2
25 to 44 years old	41,887	98.4	20.9	10.7	36.0	19.4	11.4	3.8	10.7
25 to 29 years old	9,249	97.5	22.5	11.7	31.3	20.1	11.9	3.5	14.1
30 to 34 years old	10,272	98.0	20.5	9.4	38.8	18.0	11.3	3.8	(NA)
35 to 39 years old	10,853	98.9	20.2	11.2	35.8	20.5	11.2	3.9	(NA)
40 to 44 years old	11,512	98.6	20.4	10.5	37.4	19.1	11.2	3.8	(NA)
White only, non-Hispanic	39,498	92.1	21.0	10.6	32.1	18.2	10.2	3.6	(NA)
Black only, non-Hispanic	8,250	92.4	12.4	8.4	44.8	18.0	8.8	4.1	(NA)
Hispanic or Latino origin	9,107	89.5	34.6	14.9	27.2	8.2	4.6	1.7	(NA)
Currently married	28,327	100.0	30.8	12.2	34.0	15.6	7.4	2.7	7.2
Currently cohabiting	5,570	100.0	13.7	12.2	39.2	20.4	14.5	4.3	17.6
Never married, not cohabiting	21,568	75.4	18.3	9.4	27.7	12.8	7.2	3.1	13.5
Formerly married, not cohabiting	6,096	100.0	6.5	8.1	37.8	28.5	19.1	5.6	16.3

NA Not available. [1] Excludes those who have never had sexual intercourse with a person of the opposite sex. For definition of median, see Guide to Tabular Presentation. [2] Same-sex sexual contact was measured using significantly different questions for males and females. [3] Includes person of other or multiple race and origin groups, not shown separately.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 362; "Sexual Behavior and Selected Health Measures: Men and Women 15–44 Years of Age, United States, 2002," September 15, 2005, and unpublished data.

Table 92. **Males and Females Who Have Had Sexual Contact in Last 12 Months by Number and Sex of Partners: 2002**

[**In percent except as indicated (61,147 represents 61,147,000)**. Based on the National Survey of Family Growth, see Appendix III]

Sex and age	Number (1,000)	Percent distribution							
		Total	No partners in last 12 months	One partner		Two or more partners			Number of partners not ascertained
				Same sex [1]	Opposite sex	Same sex only [1]	Opposite sex only	Both same and opposite sex [1]	
Males 15 to 44 years old	**61,147**	**100.0**	**14.8**	**0.7**	**62.2**	**0.9**	**17.6**	**1.0**	**2.6**
15 to 19 years old	10,208	100.0	45.1	0.8	29.7	(S)	21.8	0.9	1.4
20 to 24 years old	9,883	100.0	14.2	0.4	48.8	0.9	30.9	1.5	3.2
25 to 44 years old	41,056	100.0	7.4	0.7	73.6	1.1	13.4	1.0	2.8
25 to 29 years old	9,226	100.0	10.0	0.5	66.6	0.9	18.4	1.1	2.5
30 to 34 years old	10,138	100.0	5.6	0.9	74.3	1.0	14.5	1.3	2.4
35 to 39 years old	10,557	100.0	7.1	0.9	76.5	1.2	11.4	0.5	2.5
40 to 44 years old	11,135	100.0	7.0	0.7	75.9	1.3	10.1	1.0	3.8
Females 15 to 44 years old	**61,561**	**100.0**	**13.9**	**1.1**	**66.8**	**0.2**	**12.7**	**3.1**	**2.2**
15 to 19 years old	9,834	100.0	42.9	1.7	30.5	(S)	16.8	5.8	2.1
20 to 24 years old	9,840	100.0	12.5	0.4	58.9	(S)	21.1	4.8	1.9
25 to 44 years old	41,887	100.0	7.4	1.1	77.2	0.2	9.8	2.0	2.2
25 to 29 years old	9,249	100.0	6.1	0.5	74.1	0.4	14.1	2.8	2.0
30 to 34 years old	10,272	100.0	7.1	0.5	78.5	(S)	9.7	2.1	1.9
35 to 39 years old	10,853	100.0	7.3	1.8	76.8	(S)	9.4	2.5	2.0
40 to 44 years old	11,512	100.0	9.0	1.4	78.8	(S)	6.7	0.9	3.0

S Does not meet standards for reliability or precision. [1] Same-sex sexual contact was measured using significantly different questions for males and females.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 362; "Sexual Behavior and Selected Health Measures: Men and Women 15–44 years of Age, United States, 2002," September 15, 2005.

Table 93. **Contraceptive Use by Women, 15 to 44 Years of Age, Who Have Ever Had Sexual Intercourse: 1982 to 2002**

[**46,684 represents 46,684,000.** Based on the National Survey of Family Growth, see Appendix III]

Contraceptive status and method	1982	1995	2002			
			Total [1]	White only, Non-Hispanic	Black only, Non-Hispanic	Hispanic [2]
Women who have had sexual intercourse (1,000)	**46,684**	**53,800**	**54,190**	**34,999**	**7,403**	**7,887**
PERCENT DISTRIBUTION						
Ever used any method	94.8	98.2	98.2	98.8	97.3	96.5
Female sterilization	22.3	23.4	20.7	19.2	26.9	24.1
Male sterilization	10.1	14.6	13.0	16.7	5.0	4.4
Pill	76.3	82.2	82.3	87.0	79.8	68.5
Norplant implant	(X)	2.1	2.1	1.4	3.3	4.0
1-month injectable (Lunelle ™)	(X)	(X)	0.9	0.5	1.0	3.1
3-month injectable (Depo-Provera ™)	(X)	4.5	16.8	13.6	23.3	24.3
Emergency contraception	(X)	0.8	4.2	4.2	4.1	3.8
Contraceptive patch	(X)	(X)	0.9	0.7	1.4	1.1
Today™	(X)	12.0	7.3	8.8	6.3	2.7
Intrauterine device	18.4	10.0	5.8	4.7	5.4	10.0
Diaphragm	17.1	15.2	8.5	10.4	6.9	3.4
Condom	51.8	82.0	89.7	92.2	91.8	78.2
Female condom	(X)	1.2	1.9	1.2	5.4	1.4
Periodic abstinence—calendar rhythm	17.0	24.3	16.2	16.6	13.7	16.2
Periodic abstinence—natural family planning	2.3	4.2	3.5	3.6	1.7	4.7
Withdrawal	24.5	40.6	56.1	59.7	50.5	47.2
Foam alone	24.9	18.3	12.1	12.5	15.5	8.2
Jelly/cream alone	5.8	9.1	7.3	7.7	9.6	3.4
Suppository/insert	9.7	10.6	7.5	7.9	8.8	4.5
Other methods	9.3	0.3	1.0	0.8	1.3	1.3

X Not applicable. [1] Includes other races, not shown separately. [2] Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Advance Data*, Number 350, "Use of Contraception and Use of Family Planning Services in the United States: 1982–2002," December 10, 2004.

Table 94. **Select Family Planning and Medical Service Use by Women, 15 to 44 Years of Age: 2002**

[**61,561 represents 61,561,000.** Based on the National Survey of Family Growth, see Appendix III]

Characteristic	Number (1,000)	Percent using—							
		Family planning services			Medical services				
		At least one family planning service	Birth control method	Birth control checkup or test	At least one medical service	Pregnancy test	Pap smear	Pelvic exam	Counseling/ test/ treatment for STD [1]
All women [2]	**61,561**	**41.7**	**33.9**	**23.6**	**69.1**	**19.7**	**64.4**	**59.7**	**12.6**
15 to 19 years old	9,834	39.9	31.1	22.0	40.6	18.3	34.6	27.0	15.2
15 to 17 years old	5,819	31.8	22.2	15.8	28.0	11.4	23.2	17.9	11.1
18 to 19 years old	4,016	51.6	43.9	31.0	58.9	28.2	51.2	40.2	21.1
20 to 24 years old	9,840	63.3	54.0	35.7	75.7	31.5	69.7	60.6	22.3
25 to 29 years old	9,249	55.4	46.3	30.2	75.9	30.2	70.7	66.0	16.6
30 to 34 years old	10,272	47.0	39.1	27.2	78.1	22.2	72.7	69.7	12.2
35 to 39 years old	10,853	30.5	23.9	18.6	71.5	13.6	68.3	65.9	6.9
40 to 44 years old	11,512	19.5	14.0	10.8	71.8	5.9	69.4	67.0	4.4
Currently married	28,327	39.5	31.5	21.3	77.2	21.1	73.1	69.8	8.1
Currently cohabiting	5,570	50.4	43.2	30.2	77.2	31.0	72.2	64.7	20.3
Never married, not cohabiting	21,568	44.4	36.4	25.4	55.8	16.5	50.7	43.9	15.9
Formerly married, not cohabiting	6,096	34.5	28.0	22.0	71.0	14.1	66.0	64.0	14.4
White only, Non-Hispanic	39,498	43.1	36.4	25.4	70.1	17.3	66.1	63.2	11.8
Black only, Non-Hispanic	8,250	39.4	30.6	21.8	74.4	23.7	69.1	58.1	15.7
Hispanic [3]	9,107	39.7	28.9	20.6	63.4	24.3	57.1	48.5	12.5

[1] STD stands for sexually transmitted disease. [2] Includes other races, not shown separately. [3] Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Advance Data*, Number 350, "Use of Contraception and Use of Family Planning Services in the United States: 1982–2002," December 10, 2004.

Table 95. **Current Contraceptive Use by Women, 15 to 44 Years of Age: 1995 and 2002**

[**In percent, except total (60,201 represents 60,201,000)**. Based on the National Survey of Family Growth; see Appendix III]

Contraceptive status and method	All women, **1995**	2002												
			Age						Race/ethnicity			Marital status		
		All women [1, 2]	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 to 44 years old	White only, Non-Hispanic	Black only, Non-Hispanic	Hispanic [3]	Never married, not cohabiting	Currently married	Formerly married, not cohabiting
All women (1,000)	**60,201**	**61,561**	**9,834**	**9,840**	**9,249**	**10,272**	**10,853**	**11,512**	**39,498**	**8,250**	**9,107**	**21,568**	**28,327**	**6,096**
PERCENT DISTRIBUTION														
Using contraception (contraceptors) [4]	64.2	61.9	31.5	60.7	68.0	69.2	70.8	69.1	64.6	57.6	59.0	44.0	72.9	64.4
Female sterilization	17.8	16.7	–	2.2	10.3	19.0	29.2	34.7	15.4	22.6	19.9	4.4	21.7	35.3
Male sterilization	7.0	5.7	–	0.5	2.8	6.4	10.0	12.7	7.6	1.3	2.6	0.4	11.2	2.2
Pill	17.3	18.9	16.7	31.9	25.6	21.8	13.2	7.6	22.2	13.1	13.0	21.8	17.2	12.3
Implant, Lunelle (™)	0.9	0.8	0.4	0.9	1.7	0.9	0.5	0.2	0.5	0.6	1.8	0.4	1.0	0.5
3-month injectable (Depo-Provera (™))	1.9	3.3	4.4	6.1	4.4	2.9	1.5	1.1	2.7	5.4	4.3	4.2	2.2	1.7
Intrauterine device (IUD)	0.5	1.3	0.1	1.1	2.5	2.2	1.0	0.8	1.0	0.8	3.2	0.2	1.9	1.9
Diaphragm	1.2	0.2	–	0.1	0.3	0.1	–	0.4	0.2	0.1	–	0.2	0.2	–
Condom	13.1	11.1	8.5	14.0	14.0	11.8	11.1	8.0	10.7	11.4	10.9	10.3	12.0	8.0
Periodic abstinence—calendar rhythm	1.3	0.7	–	0.8	0.3	0.9	1.1	1.2	0.8	0.3	0.6	0.2	1.3	0.3
Periodic abstinence—natural family planning	0.2	0.2	–	–	0.4	0.2	0.3	0.4	0.3	0.1	0.3	0.0	0.4	–
Withdrawal	2.0	2.5	0.8	3.1	5.3	2.6	2.4	1.0	2.6	1.5	2.2	1.6	3.0	1.3
Other methods [5]	1.1	0.6	0.6	0.2	0.4	0.4	0.5	1.1	0.7	0.5	0.3	0.2	0.7	0.9
Not using contraception	35.8	38.1	68.5	39.3	32.0	30.8	29.2	30.9	35.4	42.4	41.0	56.0	27.1	35.6
Surgically sterile-female (noncontraceptive)	3.0	1.5	–	–	0.4	0.9	2.1	4.9	1.6	1.6	0.9	0.4	2.1	3.0
Nonsurgically sterile-female or male [6]	1.7	1.6	0.7	0.7	0.9	1.4	1.2	4.4	1.7	1.4	1.7	1.0	2.0	2.5
Pregnant or postpartum	4.6	5.3	3.5	9.5	8.4	6.9	3.8	0.8	4.7	5.7	6.9	2.3	7.5	2.2
Seeking pregnancy	4.0	4.2	1.2	2.8	5.5	7.0	5.1	3.3	4.0	4.3	5.2	0.8	6.9	2.0
Other nonuse	22.5	25.5	63.1	26.3	16.9	14.6	16.9	17.6	23.6	29.5	26.4	51.4	8.6	26.0
Never had intercourse or no intercourse in 3 months before interview	17.1	18.1	56.2	17.9	8.9	7.6	9.1	10.8	17.0	19.0	18.7	42.9	2.3	17.7
Had intercourse in 3 months before interview	5.2	7.4	6.9	8.4	8.0	7.0	7.7	6.7	6.5	10.4	7.7	8.5	6.3	8.2
All other nonusers	0.2	–	–	–	–	–	0.1	0.1	0.1	0.1	–	–	–	0.1

– Represents or rounds to zero. [1] Includes other races, not shown separately. [2] Includes women who are currently cohabiting, not shown separately. [3] Persons of Hispanic origin may be any race. [4] Percents may not add to the total who were using contraception because more than one method could have been used in the month of interview. [5] Includes implants, injectables, morning-after pill, suppository, Today (™) sponge, and less frequently used methods. [6] Persons sterile from illness, accident, or congenital conditions.

Source: U.S. National Center for Health Statistics, *Advance Data*, Number 350, "Use of Contraception and Use of Family Planning Services in the United States: 1982–2002," December 10, 2004.

Table 96. **Abortions—Number, Rate, and Ratio by Race: 1980 to 2003**

[**53,048 represents 53,048,000**]

Year	All races				White				Black and other			
		Abortions				Abortions				Abortions		
	Women 15 to 44 years old (1,000)	Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births [1]	Women 15 to 44 years old (1,000)	Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births [1]	Women 15 to 44 years old (1,000)	Number (1,000)	Rate per 1,000 women	Ratio per 1,000 live births [1]
1980	53,048	1,554	29.3	428	44,942	1,094	24.3	376	8,106	460	56.5	642
1985	56,754	1,589	28.0	422	47,512	1,076	22.6	360	9,242	513	55.5	659
1986 [2]	57,483	1,574	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 [2]	58,365	1,567	26.8	380	48,104	1,006	20.9	309	10,261	561	54.7	650
1990 [2]	58,700	1,609	27.4	389	48,224	1,039	21.5	318	10,476	570	54.4	655
1991	59,305	1,557	26.2	379	48,560	982	20.2	303	10,745	574	53.5	661
1992	59,417	1,529	25.7	380	48,435	943	19.5	298	10,982	585	53.3	681
1993 [2]	59,712	1,495	25.0	376	48,497	908	18.7	290	11,215	587	52.4	698
1994 [2]	60,020	1,423	23.7	362	48,592	856	17.6	275	11,429	567	49.6	696
1995	60,368	1,359	22.5	350	48,719	817	16.8	265	11,648	542	46.6	684
1996	60,704	1,360	22.4	349	48,837	797	16.3	258	11,867	563	47.5	699
1997 [2]	61,041	1,335	21.9	341	48,942	777	15.9	251	12,099	558	46.1	684
1998 [2]	61,326	1,319	21.5	334	49,012	762	15.5	244	12,313	557	45.2	678
1999	61,475	1,315	21.4	327	48,974	743	15.2	234	12,501	572	45.8	674
2000	61,631	1,313	21.3	324	48,936	733	15.0	230	12,695	580	45.7	676
2001 [2]	61,673	1,303	21.1	325	48,868	723	14.8	229	12,805	579	45.3	686
2002 [2]	62,044	1,293	20.8	319	48,998	719	14.7	225	13,046	574	44.0	672
2003 [2]	61,911	1,287	20.8	313	48,782	715	14.7	221	13,129	572	43.6	654

[1] Live births are those which occurred from July 1 of year shown through June 30 of the following year (to match time of conception with abortions). Births are classified by race of child 1980–1988, and by race of mother after 1988. [2] Total numbers of abortions in 1986, 1989, 1990, 1993, 1994, 1997, and 1998 have been estimated by interpolation. Data for 2001 through 2003 have been estimated using trends in Centers for Disease Control data.

Source: 1980–1988, 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); 1989–2000, L.B. Finer and S.K. Henshaw, "Abortion Incidence and Services in the United States in 2000," *Perspectives on Sexual and Reproductive Health*, 35:6; 2001–2003, L.B. Finer and S.K. Henshaw, "Estimates of U.S. abortion incidence in 2001–2003", New York: Guttmacher Institute, 2006, <http://www.guttmacher.org/pubs/2006/08/03/ab_incidence.pdf>; and unpublished data from Guttmacher Institute.

Table 97. **Abortions by Selected Characteristics: 1990 to 2003**

[**1,609 represents 1,609,000**. 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 [1]		
	1990	2000	2003	1990	2000	2003	1990	2000	2003
Total abortions	**1,609**	**1,313**	**1,287**	**100**	**100**	**100**	**280**	**245**	**238**
Age of woman:									
Less than 15 years old	13	9	8	1	1	1	515	512	537
15 to 19 years old	351	235	212	22	18	17	403	339	337
20 to 24 years old	532	430	430	33	33	33	328	296	293
25 to 29 years old	360	303	294	22	23	23	224	220	211
30 to 34 years old	216	190	196	13	15	15	196	169	167
35 to 39 years old	108	110	108	7	8	8	249	195	186
40 years old and over	29	37	40	2	3	3	354	276	268
Race of woman:									
White	1,039	733	715	65	56	56	241	187	181
Black and other	570	580	572	35	44	44	396	403	395
Marital status of woman:									
Married	341	246	229	21	19	18	104	84	79
Unmarried	1,268	1,067	1,058	79	81	82	516	443	422
Number of prior live births:									
None	780	533	517	49	41	40	316	248	239
One	396	361	354	25	28	28	230	216	210
Two	280	260	253	17	20	20	292	278	268
Three	102	104	106	6	8	8	279	285	283
Four or more	50	56	56	3	4	4	223	250	246
Number of prior induced abortions:									
None	891	699	693	55	53	54	(NA)	(NA)	(NA)
One	443	355	343	28	27	27	(NA)	(NA)	(NA)
Two or more	275	259	251	17	20	19	(NA)	(NA)	(NA)
Weeks of gestation:									
Less than 9 weeks	825	757	790	51	58	61	(NA)	(NA)	(NA)
9 to 10 weeks	416	266	230	26	20	18	(NA)	(NA)	(NA)
11 to 12 weeks	195	138	124	12	11	10	(NA)	(NA)	(NA)
13 weeks or more	173	153	143	11	12	11	(NA)	(NA)	(NA)

NA Not available. [1] Number of abortions per 1,000 abortions and live births. Live births are those which occurred from July 1 of year shown through June 30 of the following year (to match time of conception with abortions).

Source: L.B. Finer and S.K. Henshaw, "Estimates of U.S. abortion incidence in 2001–2003", New York: Guttmacher Institute, 2006, <http://www.guttmacher.org/pubs/2006/08/03/ab_incidence.pdf> and unpublished data, from Guttmacher Institute.

Table 98. **Expectation of Life at Birth, 1970 to 2004, and Projections, 2010 and 2015**

[**In years.** Excludes deaths of nonresidents of the United States. See Appendix III]

Year	Total			White			Black		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1970	70.8	67.1	74.7	71.7	68.0	75.6	64.1	60.0	68.3
1975	72.6	68.8	76.6	73.4	69.5	77.3	66.8	62.4	71.3
1980	73.7	70.0	77.4	74.4	70.7	78.1	68.1	63.8	72.5
1981	74.1	70.4	77.8	74.8	71.1	78.4	68.9	64.5	73.2
1982	74.5	70.8	78.1	75.1	71.5	78.7	69.4	65.1	73.6
1983	74.6	71.0	78.1	75.2	71.6	78.7	69.4	65.2	73.5
1984	74.7	71.1	78.2	75.3	71.8	78.7	69.5	65.3	73.6
1985	74.7	71.1	78.2	75.3	71.8	78.7	69.3	65.0	73.4
1986	74.7	71.2	78.2	75.4	71.9	78.8	69.1	64.8	73.4
1987	74.9	71.4	78.3	75.6	72.1	78.9	69.1	64.7	73.4
1988	74.9	71.4	78.3	75.6	72.2	78.9	68.9	64.4	73.2
1989	75.1	71.7	78.5	75.9	72.5	79.2	68.8	64.3	73.3
1990	75.4	71.8	78.8	76.1	72.7	79.4	69.1	64.5	73.6
1991	75.5	72.0	78.9	76.3	72.9	79.6	69.3	64.6	73.8
1992	75.8	72.3	79.1	76.5	73.2	79.8	69.6	65.0	73.9
1993	75.5	72.2	78.8	76.3	73.1	79.5	69.2	64.6	73.7
1994	75.7	72.4	79.0	76.5	73.3	79.6	69.5	64.9	73.9
1995	75.8	72.5	78.9	76.5	73.4	79.6	69.6	65.2	73.9
1996	76.1	73.1	79.1	76.8	73.9	79.7	70.2	66.1	74.2
1997	76.5	73.6	79.4	77.2	74.3	79.9	71.1	67.2	74.7
1998	76.7	73.8	79.5	77.3	74.5	80.0	71.3	67.6	74.8
1999	76.7	73.9	79.4	77.3	74.6	79.9	71.4	67.8	74.7
2000	77.0	74.3	79.7	77.6	74.9	80.1	71.9	68.3	75.2
2001	77.2	74.4	79.8	77.7	75.0	80.2	72.2	68.6	75.5
2002	77.3	74.5	79.9	77.7	75.1	80.3	72.3	68.8	75.6
2003	77.4	74.7	80.0	77.9	75.3	80.4	72.6	68.9	75.9
2004	77.8	75.2	80.4	78.3	75.7	80.8	73.1	69.5	76.3
Projections [1]:									
2010	78.5	75.6	81.4	79.0	76.1	81.8	74.5	70.9	77.8
2015	79.2	76.2	82.2	80.9	78.0	83.8	75.5	71.9	78.9

[1] Based on middle mortality assumptions; for details, see source. Source: U.S. Census Bureau, Population Division Working Paper No. 38.

Source: Except as noted, U.S. National Center for Health Statistics, *National Vital Statistics Reports*, Vol. 55, No. 19, August 21, 2007.

Table 99. **Average Number of Years of Life Remaining by Sex and Age: 1979 to 2003**

[Excludes deaths of nonresidents of the United States. See Appendix III]

Age (years)	Total			Male			Female		
	1979–81	**1989–91**	**2003**	**1979–81**	**1989–91**	**2003**	**1979–81**	**1989–91**	**2003**
0	73.9	75.4	77.4	70.1	71.8	74.7	77.6	78.8	80.0
1	73.8	75.1	77.0	70.1	71.6	74.3	77.5	78.5	79.5
5	70.0	71.2	73.1	66.3	67.7	70.4	73.7	74.6	75.6
10	65.1	66.3	68.1	61.4	62.8	65.5	68.8	69.7	70.6
15	60.2	61.4	63.2	56.5	57.9	60.5	63.8	64.7	65.7
20	55.5	56.6	58.4	51.9	53.3	55.8	59.0	59.9	60.8
25	50.8	51.9	53.6	47.4	48.7	51.2	54.2	55.0	56.0
30	46.1	47.2	48.9	42.8	44.1	46.5	49.3	50.2	51.1
35	41.4	42.6	44.1	38.2	39.6	41.8	44.5	45.4	46.3
40	36.8	38.0	39.5	33.6	35.1	37.2	39.8	40.7	41.5
45	32.3	33.4	34.9	29.2	30.7	32.8	35.2	36.0	36.9
50	27.9	29.0	30.5	25.0	26.4	28.5	30.7	31.4	32.3
55	23.9	24.8	26.2	21.1	22.3	24.3	26.4	27.1	27.9
60	20.0	20.9	22.2	17.5	18.5	20.4	22.3	22.9	23.7
65	16.5	17.3	18.4	14.2	15.1	16.8	18.4	19.0	19.7
70	13.3	14.0	14.8	11.4	12.1	13.4	14.8	15.4	15.9
75	10.5	11.0	11.7	8.9	9.4	10.5	11.6	12.1	12.5
80	8.0	8.4	8.9	6.8	7.1	7.9	8.7	9.1	9.5
85	6.0	6.2	6.6	5.1	5.3	5.9	6.4	6.7	7.0
90	4.4	4.5	4.8	3.9	3.9	4.3	4.7	4.7	5.0
95	3.3	3.3	3.5	3.0	2.9	3.1	3.5	3.4	3.5
100	2.7	2.5	2.5	2.5	2.3	2.2	2.8	2.5	2.5

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports*, Vol. 54, No. 14, April 19, 2006.

Table 100. **Selected Life Table Values: 1979 to 2004**

[See Appendix III]

Age and sex	Total [1]								White								Black							
	1979–1981	1985	1990	1995	2000	2002	2003	2004	1979–1981	1985	1990	1995	2000	2002	2003	2004	1979–1981	1985	1990	1995	2000	2002	2003	2004
AVERAGE EXPECTATION OF LIFE IN YEARS																								
At birth: Male	70.1	71.1	71.8	72.5	74.3	74.5	74.7	75.2	70.8	71.8	72.7	73.4	74.9	75.1	75.3	75.7	64.1	65.0	64.5	65.2	68.3	68.8	68.9	69.5
Female	77.6	78.2	78.8	78.9	79.7	79.9	80.0	80.4	78.2	78.7	79.4	79.6	80.1	80.3	80.4	80.8	72.9	73.4	73.6	73.9	75.2	75.6	75.9	76.3
Age 20: Male	51.9	52.6	53.3	53.8	55.3	55.6	55.8	56.2	52.5	53.2	54.0	54.5	55.8	56.1	56.2	56.6	46.4	47.1	46.7	47.3	50.0	50.5	50.6	51.2
Female	59.0	59.3	59.8	59.9	60.5	60.7	60.8	61.2	59.4	59.8	60.3	60.3	60.9	61.0	61.1	61.5	54.9	55.2	55.3	55.5	56.6	57.0	57.2	57.7
Age 40: Male	33.6	34.2	35.1	35.6	36.7	37.0	37.2	37.6	34.0	34.7	35.6	36.1	37.1	37.4	37.6	37.9	29.5	29.8	30.1	30.6	32.3	32.8	32.9	33.4
Female	39.8	40.0	40.6	40.7	41.2	41.4	41.5	41.9	40.2	40.4	41.0	41.0	41.5	41.6	41.8	42.1	36.3	36.4	36.8	37.0	37.8	38.1	38.4	38.8
Age 50: Male	25.0	25.5	26.4	27.0	27.9	28.3	28.5	28.8	25.3	25.8	26.7	27.3	28.2	28.5	28.7	29.1	22.0	22.1	22.5	23.1	24.2	24.6	24.7	25.1
Female	30.7	30.8	31.3	31.4	32.0	32.2	32.3	32.7	31.0	31.1	31.6	31.7	32.2	32.4	32.5	32.9	27.8	27.8	28.2	28.5	29.1	29.5	29.8	30.1
Age 65: Male	14.2	14.5	15.1	15.6	16.2	16.6	16.8	17.1	14.3	14.5	15.2	15.7	16.3	16.6	16.8	17.2	13.3	13.0	13.2	13.7	14.2	14.6	14.8	15.2
Female	18.4	18.5	18.9	18.9	19.3	19.5	19.7	20.0	18.6	18.7	19.1	19.0	19.4	19.5	19.7	20.0	17.1	16.9	17.2	17.2	17.7	18.0	18.3	18.6
EXPECTED DEATHS PER 1,000 ALIVE AT SPECIFIED AGE [2]																								
At birth: Male	13.9	12.0	10.3	8.3	7.5	7.6	7.6	7.5	12.3	10.6	8.6	7.0	6.2	6.4	6.4	6.2	23.0	19.9	19.7	16.2	15.6	15.4	15.6	15.3
Female	11.2	9.4	8.2	6.8	6.2	6.3	6.1	6.1	9.7	8.0	6.6	5.6	5.1	5.1	5.1	5.1	19.3	16.5	16.3	13.8	12.7	13.2	12.4	12.4
Age 20: Male	1.8	1.5	1.6	(NA)	1.3	1.4	1.3	1.3	1.8	1.4	1.4	(NA)	1.2	1.3	1.2	1.2	2.2	1.9	2.7	(NA)	2.0	2.1	1.9	1.8
Female	0.6	0.5	0.5	(NA)	0.5	0.5	0.5	0.5	0.6	0.5	0.5	(NA)	0.4	0.4	0.5	0.4	0.7	0.6	0.7	(NA)	0.6	0.6	0.6	0.6
Age 40: Male	3.0	2.8	3.1	(NA)	2.6	2.7	2.6	2.4	2.6	2.5	2.7	(NA)	2.4	2.5	2.4	2.3	6.9	6.5	7.1	(NA)	4.6	4.3	4.3	3.9
Female	1.6	1.4	1.4	(NA)	1.5	1.5	1.5	1.5	1.4	1.3	1.2	(NA)	1.3	1.4	1.4	1.3	3.2	2.9	3.1	(NA)	2.8	2.6	2.7	2.6
Age 50: Male	7.8	6.8	6.2	(NA)	5.7	5.7	5.7	5.6	7.1	6.2	5.6	(NA)	5.2	5.2	5.2	5.2	14.9	13.3	12.8	(NA)	11.2	10.4	10.5	10.1
Female	4.2	3.8	3.5	(NA)	3.3	3.2	3.3	3.2	3.8	3.5	3.2	(NA)	2.9	2.8	2.9	2.9	7.7	6.8	6.6	(NA)	6.2	6.2	6.1	5.9
Age 65: Male	28.2	26.1	22.9	(NA)	20.0	18.9	18.5	17.8	27.4	25.2	23.0	(NA)	19.2	18.2	17.8	17.1	38.5	28.5	36.8	(NA)	29.6	29.3	29.1	28.4
Female	14.3	14.1	13.5	(NA)	12.7	12.1	11.9	11.5	13.6	13.5	12.8	(NA)	12.2	11.7	11.4	11.0	21.6	21.4	21.4	(NA)	18.2	17.8	17.7	16.9
NUMBER SURVIVING TO SPECIFIED AGE PER 1,000 BORN ALIVE																								
Age 20: Male	973	977	979	981	984	984	985	985	975	979	981	981	986	986	986	987	961	966	963	967	973	974	974	974
Female	982	985	986	987	989	989	989	989	984	986	988	987	990	991	991	991	972	976	976	978	981	981	982	982
Age 40: Male	933	941	938	940	953	954	954	955	940	946	946	940	958	958	958	959	885	897	880	885	918	920	923	925
Female	965	970	971	971	975	975	975	976	969	973	975	971	978	978	978	978	941	948	944	944	955	957	958	958
Age 50: Male	890	902	899	899	917	918	918	921	901	911	912	899	925	925	925	927	801	820	801	803	855	862	864	869
Female	941	948	950	950	954	954	954	954	947	953	957	950	960	959	959	959	896	908	904	902	915	918	919	921
Age 65: Male	706	727	741	750	779	786	787	792	724	744	760	750	794	799	800	805	551	571	571	581	640	657	659	668
Female	835	844	851	855	863	867	867	870	848	855	864	855	874	876	877	879	733	746	751	758	780	785	786	792

NA Not available. [1] Includes other races not shown separately. [2] See footnote 1, Table 101.

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

Table 101. **Expectation of Life and Expected Deaths by Race, Sex, and Age: 2004**

[See Appendix III]

Age (years)	Expectation of life in years					Expected deaths per 1,000 alive at specified age [2]				
		White		Black			White		Black	
	Total [1]	Male	Female	Male	Female	Total [1]	Male	Female	Male	Female
At birth	77.8	75.7	80.8	69.5	76.3	5.66	6.22	5.07	15.25	12.37
1	77.4	75.2	80.2	69.6	76.3	0.44	0.46	0.42	0.76	0.66
2	76.4	74.2	79.2	68.6	75.3	0.27	0.30	0.23	0.47	0.41
3	75.4	73.2	78.2	67.7	74.3	0.20	0.22	0.18	0.40	0.30
4	74.4	72.2	77.3	66.7	73.4	0.17	0.20	0.15	0.31	0.25
5	73.5	71.3	76.3	65.7	72.4	0.15	0.17	0.13	0.28	0.24
6	72.5	70.3	75.3	64.7	71.4	0.15	0.17	0.12	0.26	0.21
7	71.5	69.3	74.3	63.8	70.4	0.14	0.16	0.12	0.24	0.19
8	70.5	68.3	73.3	62.8	69.4	0.13	0.14	0.11	0.21	0.18
9	69.5	67.3	72.3	61.8	68.4	0.11	0.12	0.10	0.17	0.18
10	68.5	66.3	71.3	60.8	67.5	0.09	0.10	0.09	0.15	0.18
11	67.5	65.3	70.3	59.8	66.5	0.10	0.10	0.10	0.16	0.19
12	66.5	64.3	69.3	58.8	65.5	0.14	0.15	0.12	0.22	0.21
13	65.5	63.3	68.3	57.8	64.5	0.22	0.26	0.17	0.35	0.24
14	64.6	62.4	67.3	56.9	63.5	0.33	0.41	0.23	0.55	0.27
15	63.6	61.4	66.4	55.9	62.5	0.45	0.56	0.31	0.77	0.31
16	62.6	60.4	65.4	54.9	61.5	0.57	0.75	0.38	1.00	0.36
17	61.6	59.5	64.4	54.0	60.6	0.67	0.90	0.43	1.23	0.41
18	60.7	58.5	63.4	53.0	59.6	0.74	1.02	0.45	1.44	0.46
19	59.7	57.6	62.5	52.1	58.6	0.79	1.11	0.45	1.63	0.51
20	58.8	56.6	61.5	51.2	57.7	0.83	1.20	0.44	1.82	0.56
21	57.8	55.7	60.5	50.3	56.7	0.88	1.28	0.44	2.00	0.62
22	56.9	54.8	59.5	49.4	55.7	0.90	1.33	0.44	2.15	0.68
23	55.9	53.8	58.6	48.5	54.8	0.91	1.34	0.44	2.25	0.73
24	55.0	52.9	57.6	47.6	53.8	0.90	1.31	0.45	2.31	0.77
25	54.0	52.0	56.6	46.7	52.8	0.88	1.28	0.46	2.37	0.83
26	53.1	51.1	55.7	45.8	51.9	0.87	1.24	0.47	2.42	0.89
27	52.1	50.1	54.7	44.9	50.9	0.86	1.22	0.48	2.46	0.95
28	51.2	49.2	53.7	44.0	50.0	0.87	1.21	0.50	2.49	1.01
29	50.2	48.2	52.7	43.2	49.0	0.88	1.21	0.53	2.50	1.07
30	49.3	47.3	51.8	42.3	48.1	0.90	1.23	0.56	2.51	1.13
31	48.3	46.3	50.8	41.4	47.1	0.93	1.25	0.59	2.53	1.21
32	47.4	45.4	49.8	40.5	46.2	0.97	1.29	0.64	2.57	1.29
33	46.4	44.5	48.8	39.6	45.2	1.02	1.35	0.68	2.64	1.37
34	45.5	43.5	47.9	38.7	44.3	1.09	1.43	0.74	2.74	1.47
35	44.5	42.6	46.9	37.8	43.4	1.17	1.53	0.81	2.86	1.58
36	43.6	41.6	46.0	36.9	42.4	1.27	1.64	0.88	3.01	1.70
37	42.7	40.7	45.0	36.0	41.5	1.38	1.78	0.97	3.20	1.87
38	41.7	39.8	44.0	35.1	40.6	1.52	1.94	1.08	3.41	2.10
39	40.8	38.9	43.1	34.2	39.7	1.66	2.12	1.19	3.66	2.35
40	39.9	37.9	42.1	33.4	38.8	1.81	2.30	1.31	3.91	2.62
41	38.9	37.0	41.2	32.5	37.9	1.96	2.49	1.42	4.19	2.88
42	38.0	36.1	40.2	31.6	37.0	2.12	2.69	1.55	4.56	3.14
43	37.1	35.2	39.3	30.8	36.1	2.31	2.93	1.69	5.04	3.42
44	36.2	34.3	38.4	29.9	35.2	2.53	3.20	1.85	5.63	3.71
45	35.3	33.4	37.4	29.1	34.3	2.76	3.48	2.03	6.27	4.02
46	34.4	32.5	36.5	28.3	33.5	3.00	3.78	2.21	6.93	4.34
47	33.5	31.7	35.6	27.5	32.6	3.25	4.11	2.39	7.64	4.69
48	32.6	30.8	34.7	26.7	31.8	3.50	4.45	2.56	8.39	5.06
49	31.7	29.9	33.8	25.9	30.9	3.76	4.81	2.72	9.19	5.45
50	30.9	29.1	32.9	25.1	30.1	4.05	5.22	2.89	10.06	5.87
51	30.0	28.2	32.0	24.4	29.3	4.36	5.66	3.09	11.01	6.33
52	29.1	27.4	31.1	23.6	28.5	4.70	6.09	3.34	11.93	6.78
53	28.3	26.5	30.2	22.9	27.6	5.06	6.52	3.64	12.81	7.24
54	27.4	25.7	29.3	22.2	26.8	5.44	6.94	3.99	13.65	7.70
55	26.6	24.9	28.4	21.5	26.0	5.85	7.37	4.37	14.54	8.20
56	25.8	24.1	27.5	20.8	25.3	6.30	7.86	4.79	15.53	8.77
57	24.9	23.3	26.6	20.1	24.5	6.81	8.44	5.24	16.61	9.40
58	24.1	22.5	25.8	19.5	23.7	7.43	9.17	5.76	17.78	10.11
59	23.3	21.7	24.9	18.8	22.9	8.15	10.06	6.34	19.07	10.89
60	22.5	20.9	24.1	18.2	22.2	9.01	11.11	7.03	20.50	11.77
61	21.7	20.1	23.2	17.5	21.4	9.97	12.28	7.80	22.06	12.74
62	20.9	19.3	22.4	16.9	20.7	10.96	13.50	8.61	23.69	13.76
63	20.2	18.6	21.6	16.3	20.0	11.93	14.69	9.39	25.29	14.79
64	19.4	17.9	20.8	15.7	19.3	12.89	15.86	10.17	26.84	15.83
65	18.7	17.2	20.0	15.2	18.6	13.94	17.14	11.04	28.38	16.91
70	15.2	13.7	16.2	12.4	15.3	21.64	26.43	17.54	39.00	24.37
75	11.9	10.7	12.8	9.9	12.2	34.03	41.84	27.98	56.86	36.69
80	9.1	8.1	9.7	8.0	9.6	54.40	66.48	46.30	79.37	54.76

[1] Includes other races not shown separately. [2] Based on the proportion of the cohort who are alive at the beginning of the indicated age who will die before reaching the age shown plus 1. For example, out of every 1,000 people alive and exactly 50 years old at the beginning of the period, between 4 and 5 (4.05) will die before reaching their 51st birthdays.

Source: U.S. National Center for Health Statistics, unpublished data.

Table 102. **Deaths and Death Rates by Sex, Race, and Hispanic Origin: 1980 to 2004**

[**1,990 represents 1,990,000. Rates are per 1,000 population for specified groups.** Excludes deaths of nonresidents of the United States and fetal deaths. For explanation of age adjustment, see text, this section. The standard population for age adjustment is the projected year 2000 population of the United States. See Appendix III. Data for Hispanic origin and specified races other than White and Black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys]

Sex, race, and Hispanic origin	1980	1990	1995	1997	1998	1999	2000	2001	2002	2003	2004
Deaths [1] (1,000)	**1,990**	**2,148**	**2,312**	**2,314**	**2,337**	**2,391**	**2,403**	**2,416**	**2,443**	**2,448**	**2,398**
Male [1] (1,000)	1,075	1,113	1,173	1,154	1,157	1,175	1,178	1,183	1,199	1,202	1,182
Female [1] (1,000)	915	1,035	1,139	1,160	1,180	1,216	1,226	1,233	1,244	1,246	1,216
White (1,000)	1,739	1,853	1,987	1,996	2,016	2,061	2,071	2,080	2,103	2,104	2,057
Male (1,000)	934	951	997	987	990	1,005	1,007	1,011	1,025	1,026	1,007
Female (1,000)	805	902	990	1,010	1,026	1,056	1,064	1,068	1,077	1,078	1,049
Black (1,000)	233	265	286	277	278	285	286	288	290	291	287
Male (1,000)	130	145	154	144	143	146	145	146	147	148	146
Female (1,000)	103	120	132	132	135	139	141	142	143	143	141
Asian or Pacific Islander (1,000)	11	21	28	31	32	34	35	37	38	40	41
Male (1,000)	7	12	16	17	18	18	19	20	20	21	21
Female (1,000)	4	9	12	14	14	15	16	17	18	19	19
American Indian, Eskimo, Aleut (1,000)	7	8	10	11	11	11	11	12	12	13	13
Male (1,000)	4	5	6	6	6	6	6	6	7	7	7
Female (1,000)	3	3	4	5	5	5	5	6	6	6	6
Hispanic origin [2] (1,000)	(NA)	(NA)	(NA)	95	98	104	107	113	117	122	122
Male (1,000)	(NA)	(NA)	(NA)	54	56	58	60	63	66	68	69
Female (1,000)	(NA)	(NA)	(NA)	41	43	46	47	50	51	54	54
Non-Hispanic, White (1,000)	(NA)	(NA)	(NA)	1,895	1,913	1,953	1,960	1,963	1,982	1,979	1,933
Male (1,000)	(NA)	(NA)	(NA)	930	932	945	945	946	958	956	938
Female (1,000)	(NA)	(NA)	(NA)	966	981	1,008	1,015	1,017	1,024	1,023	995
Death rates [1]	**8.8**	**8.6**	**8.7**	**8.5**	**8.5**	**8.6**	**8.5**	**8.5**	**8.5**	**8.4**	**8.2**
Male [1]	9.8	9.2	9.0	8.6	8.6	8.6	8.5	8.5	8.5	8.4	8.2
Female [1]	7.9	8.1	8.4	8.3	8.4	8.5	8.6	8.5	8.5	8.4	8.2
White	8.9	8.9	9.0	8.9	8.9	9.0	9.0	9.0	9.0	8.9	8.6
Male	9.8	9.3	9.3	8.9	8.9	9.1	8.9	8.8	8.8	8.8	8.5
Female	8.1	8.5	8.9	8.9	8.9	9.2	9.1	9.1	9.1	9.0	8.7
Black	8.8	8.7	8.5	7.9	7.8	7.9	7.8	7.7	7.7	7.6	7.4
Male	10.3	10.1	9.8	8.7	8.5	8.8	8.3	8.2	8.2	8.1	7.9
Female	7.3	7.5	7.6	7.2	7.2	7.6	7.3	7.3	7.2	7.2	7.0
Asian or Pacific Islander	3.0	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0
Male	3.8	3.3	3.4	3.4	3.4	3.3	3.3	3.4	3.3	3.3	3.2
Female	2.2	2.3	2.5	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.7
American Indian, Eskimo, Aleut	4.9	4.0	4.1	4.0	4.0	4.0	3.8	3.9	4.0	4.2	4.2
Male	6.0	4.8	4.6	4.6	4.4	4.3	4.2	4.2	4.4	4.6	4.5
Female	3.8	3.3	3.6	3.5	3.5	3.7	3.5	3.6	3.7	3.9	3.8
Hispanic origin [2]	(NA)	(NA)	(NA)	3.1	3.0	3.1	3.0	3.1	3.0	3.1	3.0
Male	(NA)	4.1	(NA)	3.4	3.3	3.7	3.3	3.3	3.3	3.3	3.2
Female	(NA)	2.9	(NA)	2.7	2.7	2.9	2.7	2.8	2.7	2.8	2.7
Non-Hispanic, White	(NA)	(NA)	(NA)	9.7	9.7	9.9	9.9	9.9	10.0	9.9	9.7
Male	(NA)	9.9	(NA)	9.7	9.7	9.8	9.8	9.8	9.8	9.8	9.6
Female	(NA)	9.0	(NA)	9.6	9.8	10.0	10.1	10.1	10.1	10.1	9.8
Age-adjusted death rates [1]	**10.4**	**9.4**	**9.2**	**8.8**	**8.7**	**8.8**	**8.7**	**8.5**	**8.5**	**8.3**	**8.0**
Male [1]	13.5	12.0	11.5	10.9	10.7	10.7	10.5	10.3	10.1	9.9	9.6
Female [1]	8.2	7.5	7.5	7.3	7.2	7.3	7.3	7.2	7.2	7.1	6.8
White	10.1	9.1	8.9	8.6	8.5	8.5	8.5	8.4	8.3	8.2	7.9
Male	13.2	11.7	11.1	10.6	10.4	10.4	10.3	10.1	9.9	9.7	9.4
Female	8.0	7.3	7.3	7.1	7.1	7.2	7.2	7.1	7.0	6.9	6.7
Black	13.1	12.5	12.2	11.4	11.3	11.4	11.2	11.0	10.8	10.7	10.3
Male	17.0	16.4	15.8	14.6	14.3	14.3	14.0	13.8	13.4	13.2	12.7
Female	10.3	9.8	9.7	9.2	9.2	9.3	9.3	9.1	9.0	8.9	8.6
Asian or Pacific Islander	5.9	5.8	6.2	5.3	5.2	5.2	5.1	4.9	4.7	4.7	4.4
Male	7.9	7.2	7.9	6.6	6.5	6.4	6.2	6.0	5.8	5.6	5.3
Female	4.3	4.7	4.9	4.3	4.3	4.3	4.2	4.1	4.0	3.9	3.8
American Indian, Eskimo, Aleut	8.7	7.2	7.2	7.7	7.7	7.8	7.1	6.9	6.8	6.9	6.5
Male	11.1	9.2	8.6	9.7	9.4	9.3	8.4	8.0	7.9	8.0	7.6
Female	6.6	5.6	5.9	6.3	6.4	6.7	6.0	5.9	5.8	5.9	5.6
Hispanic origin [2]	(NA)	(NA)	(NA)	6.7	6.7	6.8	6.7	6.6	6.3	6.2	5.9
Male	(NA)	8.9	(NA)	8.4	8.3	8.3	8.2	8.0	7.7	7.5	7.1
Female	(NA)	5.4	(NA)	5.4	5.4	5.6	5.5	5.4	5.2	5.2	4.9
Non-Hispanic, White	(NA)	(NA)	(NA)	8.6	8.5	8.6	8.6	8.4	8.4	8.3	8.0
Male	(NA)	11.7	(NA)	10.6	10.5	10.5	10.4	10.1	10.0	9.8	9.5
Female	(NA)	7.3	(NA)	7.1	7.1	7.2	7.2	7.1	7.1	7.0	6.8

NA Not available. [1] Includes other races, not shown separately. [2] Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports,* Vol. 55, No. 19, August 21, 2007.

Table 103. **Death Rates by Age, Sex, and Race: 1950 to 2004**

[**Rates per 100,000 population**. See headnote, Table 102 and Appendix III]

Characteristic	All ages [1]	Under 1 year	1–4 years	5–14 years	15–24 years	25–34 years	35–44 years	45–54 years	55–64 years	65–74 years	75–84 years	85 years and over
MALE												
1950	1,106	3,728	152	71	168	217	429	1,067	2,395	4,931	10,426	21,636
1960	1,105	3,059	120	56	152	188	373	992	2,310	4,914	10,178	21,186
1970	1,090	2,410	93	51	189	215	403	959	2,283	4,874	10,010	17,822
1980	977	1,429	73	37	172	196	299	767	1,815	4,105	8,817	18,801
1990	918	1,083	52	29	147	204	310	610	1,553	3,492	7,889	18,057
2000	853	807	36	21	115	139	255	543	1,231	2,980	6,973	17,501
2001	846	750	37	20	117	144	260	545	1,193	2,912	6,833	16,745
2002	847	762	35	20	117	142	258	548	1,184	2,855	6,761	16,255
2003	840	777	35	20	117	141	255	552	1,166	2,772	6,642	15,794
2004	818	754	32	19	115	140	244	544	1,129	2,645	6,394	15,031
White:												
1990	931	896	46	26	131	176	268	549	1,467	3,398	7,845	18,268
2000	888	668	33	20	106	124	234	497	1,163	2,906	6,933	17,716
2003	878	659	32	18	109	129	238	509	1,102	2,707	6,621	16,038
2004	854	632	29	18	108	127	229	504	1,066	2,584	6,385	15,251
Black:												
1990	1,008	2,112	86	41	252	431	700	1,261	2,618	4,946	9,130	16,955
2000	834	1,568	55	28	181	261	453	1,018	2,080	4,254	8,486	16,791
2003	814	1,410	54	27	171	256	427	991	2,011	3,981	8,067	14,903
2004	793	1,414	49	26	164	252	397	955	1,961	3,818	7,710	14,453
Asian or Pacific Islander [2]:												
1990	334	605	45	21	76	80	131	287	789	2,041	5,009	12,446
2000	333	529	23	13	55	55	105	250	642	1,661	4,328	12,125
2003	330	497	25	15	56	54	96	243	566	1,473	4,041	10,392
2004	321	443	21	15	54	51	91	242	545	1,363	3,766	10,118
American Indian, Eskimo, Aleut [2]:												
1990	476	1,057	77	33	220	256	365	620	1,211	2,462	5,389	11,244
2000	416	700	45	20	136	179	295	520	1,090	2,478	5,351	10,726
2003	458	912	57	29	153	185	338	584	1,058	2,237	4,644	9,584
2004	454	1,076	55	24	136	189	321	543	1,067	2,197	4,584	7,924
FEMALE												
1950	824	2,855	127	49	89	143	290	642	1,405	3,333	8,400	19,195
1960	809	2,321	98	37	61	107	229	527	1,196	2,872	7,633	19,008
1970	808	1,864	75	32	68	102	231	517	1,099	2,580	6,678	15,518
1980	785	1,142	55	24	58	76	159	413	934	2,145	5,440	14,747
1990	812	856	41	19	49	74	138	343	879	1,991	4,883	14,274
2000	855	663	29	15	43	64	143	313	772	1,921	4,815	14,719
2001	850	614	30	15	43	66	148	317	754	1,891	4,761	14,430
2002	848	625	27	15	44	64	149	317	738	1,865	4,758	14,210
2003	843	619	28	14	44	65	149	318	733	1,823	4,676	14,063
2004	815	613	27	14	44	64	144	314	707	1,761	4,522	13,280
White:												
1990	847	690	36	18	46	62	117	309	823	1,924	4,839	14,401
2000	912	551	26	14	41	55	126	281	731	1,868	4,785	14,891
2003	902	521	26	13	43	58	133	287	694	1,781	4,672	14,241
2004	872	514	24	13	42	57	130	285	672	1,724	4,514	13,451
Black:												
1990	748	1,736	68	28	69	160	299	639	1,453	2,866	5,688	13,310
2000	733	1,280	45	20	58	122	272	588	1,227	2,690	5,697	13,941
2003	718	1,132	40	19	54	114	270	582	1,179	2,487	5,386	13,617
2004	700	1,150	41	21	54	112	256	564	1,129	2,386	5,300	12,897
Asian or Pacific Islander [2]:												
1990	234	518	32	13	29	38	70	183	483	1,089	3,128	10,254
2000	262	434	20	12	22	28	66	156	391	996	2,882	9,052
2003	279	428	20	12	29	30	58	151	359	990	2,682	8,329
2004	275	392	22	10	24	27	54	146	340	933	2,558	8,126
American Indian, Eskimo, Aleut [2]:												
1990	330	689	38	26	69	102	156	381	806	1,679	3,073	8,201
2000	346	492	40	18	59	85	172	285	772	1,900	3,850	9,118
2003	388	676	43	18	62	89	196	364	785	1,711	3,834	7,920
2004	380	715	53	20	65	103	192	340	704	1,701	3,533	7,094

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

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States,* annual and *National Vital Statistics Reports,* Vol. 55, No. 19, August 21, 2007; and prior reports.

Table 104. **Age-Adjusted Death Rates by Sex, Race, and Hispanic Origin: 1960 to 2004**

[**Age-adjusted rates per 100,000 population;** see headnote, Table 102. Populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Beginning 1970, excludes deaths of nonresidents of the United States. Data for Hispanic origin and specified races other than White and Black should be interpreted with caution because of inconsistencies reporting race on death certificates and on censuses and surveys. See Appendix III]

Sex, race, and Hispanic origin	1960	1970	1980	1990	1995	2000	2001	2002	2003	2004
ALL RACES [1]										
Total	**1,339**	**1,223**	**1,039**	**939**	**919**	**869**	**855**	**845**	**833**	**801**
Male	1,609	1,542	1,348	1,203	1,150	1,054	1,029	1,014	994	956
Female	1,105	971	818	751	748	731	722	715	706	679
WHITE										
Total	**1,311**	**1,193**	**1,013**	**910**	**890**	**850**	**837**	**829**	**817**	**786**
Male	1,586	1,514	1,318	1,166	1,113	1,029	1,006	993	974	937
Female	1,074	944	796	729	727	715	707	701	693	667
BLACK										
Total	**1,578**	**1,518**	**1,315**	**1,250**	**1,225**	**1,121**	**1,101**	**1,083**	**1,066**	**1,027**
Male	1,811	1,874	1,698	1,645	1,582	1,404	1,375	1,341	1,319	1,269
Female	1,370	1,229	1,033	975	970	928	913	902	886	855
ASIAN OR PACIFIC ISLANDER										
Total	**(NA)**	**(NA)**	**590**	**582**	**616**	**506**	**492**	**474**	**466**	**444**
Male	(NA)	(NA)	787	716	788	624	597	578	563	535
Female	(NA)	(NA)	426	469	488	417	412	396	393	376
AMERICAN INDIAN, ESKIMO, ALEUT										
Total	**(NA)**	**(NA)**	**867**	**716**	**717**	**709**	**687**	**677**	**685**	**650**
Male	(NA)	(NA)	1,112	916	864	842	799	794	797	758
Female	(NA)	(NA)	662	562	593	605	594	581	592	558
HISPANIC ORIGIN [2]										
Total	**(NA)**	**(NA)**	**(NA)**	**(NA)**	**(NA)**	**666**	**659**	**629**	**621**	**587**
Male	(NA)	(NA)	(NA)	886	(NA)	818	803	767	748	707
Female	(NA)	(NA)	(NA)	537	(NA)	546	544	518	516	486
NON-HISPANIC, WHITE										
Total	**(NA)**	**(NA)**	**(NA)**	**(NA)**	**(NA)**	**856**	**843**	**838**	**826**	**797**
Male	(NA)	(NA)	(NA)	1,171	(NA)	1,035	1,013	1,002	984	949
Female	(NA)	(NA)	(NA)	735	(NA)	722	714	710	702	678

NA Not available. [1] For 1960 to 1990 includes deaths among races not shown separately. [2] Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States,* annual and *National Vital Statistics Reports,* Vol. 55, No. 19, August 21, 2007.

Table 105. **Death Rates by Hispanic Origin Status, Sex, and Age: 1990 to 2004**

[**Rates per 100,000 population**. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Excludes deaths of nonresidents of the United States. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys]

Age	Hispanic male			Hispanic female			Non-Hispanic White male			Non-Hispanic White female		
	1990	2000	2004	1990	2000	2004	1990	2000	2004	1990	2000	2004
Age-adjusted [1]	886	818	707	537	546	486	1,171	1,035	949	735	722	678
Crude	412	331	321	285	275	270	986	979	957	904	1,007	978
Under 1 year	922	637	637	747	554	535	865	659	625	655	531	501
1 to 4 years	54	32	30	42	28	24	44	32	29	34	24	24
5 to 14 years	26	18	17	17	13	12	26	20	18	18	14	13
15 to 24 years	159	108	115	41	32	32	123	104	105	46	43	44
25 to 34 years	234	120	109	63	43	41	165	123	131	61	57	60
35 to 44 years	342	211	184	109	101	88	257	234	236	117	128	136
45 to 54 years	534	439	418	253	224	208	545	498	511	312	285	293
55 to 64 years	1,124	966	874	608	548	511	1,480	1,171	1,076	835	742	684
65 to 74 years	2,368	2,288	1,994	1,454	1,423	1,297	3,435	2,931	2,618	1,940	1,891	1,752
75 to 84 years	5,369	5,395	4,792	3,351	3,625	3,330	7,920	6,978	6,462	4,887	4,819	4,571
85 years and over	12,272	13,086	9,933	10,099	11,203	9,253	18,505	17,853	15,489	14,533	14,972	13,610

[1] See headnote, Table 102.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States,* annual and *National Vital Statistics Reports*, Vol. 55, No. 19, August 21, 2007.

Table 106. **Deaths and Death Rates by State and Island Areas: 1990 to 2005**

[2,148 represents 2,148,000. By state of residence. Except as noted, excludes deaths of nonresidents of the United States. Caution should be used in comparing death rates by state; rates are affected by the population composition of the area. For explanation of age adjustment, see Table 102. See also Appendix III]

State and island area	Number of deaths (1,000)						Crude rate per 1,000 population [2]						Age adjusted rate, 2004
	1990	1995	2000	2003	2004	2005 [1]	1990	1995	2000	2003	2004	2005 [1]	
United States . . .	**2,148**	**2,312**	**2,403**	**2,448**	**2,398**	**2,432**	**8.6**	**8.7**	**8.5**	**8.4**	**8.2**	**8.2**	**8.0**
Alabama	39	42	45	47	46	47	9.7	10.0	10.1	10.4	10.2	10.4	9.9
Alaska	2	3	3	3	3	3	4.0	4.2	4.6	4.9	4.7	4.4	7.5
Arizona	29	35	41	43	43	46	7.9	8.4	7.9	7.8	7.5	7.7	7.6
Arkansas	25	27	28	28	28	28	10.5	10.8	10.6	10.2	10.0	10.2	9.2
California	214	224	230	239	233	232	7.2	7.1	6.8	6.7	6.5	6.4	7.2
Colorado	22	25	27	30	28	30	6.6	6.7	6.3	6.5	6.2	6.3	7.4
Connecticut	28	29	30	30	29	30	8.4	9.0	8.8	8.5	8.4	8.4	7.1
Delaware	6	6	7	7	7	7	8.7	8.8	8.8	8.6	8.6	8.8	8.2
District of Columbia	7	7	6	6	5	5	12.0	12.4	10.5	9.9	9.9	9.3	9.7
Florida	134	153	164	169	169	170	10.4	10.8	10.3	9.9	9.7	9.6	7.6
Georgia	52	58	64	66	66	66	8.0	8.1	7.8	7.7	7.5	7.2	9.2
Hawaii	7	8	8	9	9	9	6.1	6.4	6.8	7.1	7.2	7.2	6.2
Idaho	7	9	10	10	10	11	7.4	7.3	7.4	7.6	7.2	7.5	7.5
Illinois	103	108	107	105	103	103	9.0	9.2	8.6	8.3	8.1	8.1	8.0
Indiana	50	53	55	56	54	55	8.9	9.2	9.1	9.0	8.7	8.8	8.5
Iowa	27	28	28	28	27	28	9.7	9.9	9.6	9.5	9.1	9.4	7.3
Kansas	22	24	25	25	24	25	9.0	9.3	9.2	9.0	8.7	9.0	7.9
Kentucky	35	37	40	40	39	40	9.5	9.6	9.8	9.8	9.3	9.7	9.4
Louisiana	38	40	41	43	42	42	8.9	9.1	9.2	9.5	9.3	9.3	9.9
Maine	11	12	12	13	12	13	9.0	9.5	9.7	9.6	9.4	9.7	8.1
Maryland	38	42	44	44	43	44	8.0	8.3	8.3	8.1	7.8	7.9	8.1
Massachusetts	53	55	57	56	55	53	8.8	9.1	8.9	8.8	8.5	8.3	7.4
Michigan	79	84	87	87	85	87	8.5	8.8	8.7	8.6	8.4	8.6	8.1
Minnesota	35	38	38	38	37	37	7.9	8.1	7.7	7.4	7.3	7.3	6.9
Mississippi	25	27	29	28	28	29	9.8	10.0	10.1	9.9	9.6	10.1	10.0
Missouri	50	54	55	56	54	55	9.8	10.2	9.8	9.7	9.4	9.4	8.7
Montana	7	8	8	8	8	8	8.6	8.8	9.0	9.2	8.7	9.0	7.8
Nebraska	15	15	15	15	15	15	9.4	9.3	8.8	8.9	8.4	8.5	7.5
Nevada	9	13	15	18	18	19	7.8	8.2	7.6	8.0	7.7	7.7	8.8
New Hampshire	8	9	10	10	10	10	7.7	8.0	7.8	7.5	7.8	7.6	7.6
New Jersey	70	74	75	74	71	72	9.1	9.3	8.9	8.5	8.2	8.3	7.5
New Mexico	11	13	13	15	14	15	7.0	7.4	7.4	7.9	7.5	7.7	7.8
New York	169	168	158	156	153	154	9.4	9.3	8.3	8.1	7.9	8.0	7.3
North Carolina	57	65	72	73	72	75	8.6	9.0	8.9	8.7	8.5	8.6	8.7
North Dakota	6	6	6	6	6	6	8.9	9.3	9.1	9.6	8.8	9.1	7.0
Ohio	99	106	108	109	106	108	9.1	9.5	9.5	9.5	9.3	9.4	8.5
Oklahoma	30	33	35	36	34	36	9.7	10.0	10.2	10.2	9.8	10.2	9.5
Oregon	25	28	30	31	30	31	8.8	9.0	8.6	8.7	8.4	8.6	7.8
Pennsylvania	122	128	131	130	128	128	10.3	10.6	10.7	10.5	10.3	10.4	8.1
Rhode Island	10	10	10	10	10	10	9.5	9.8	9.6	9.3	9.0	9.4	7.4
South Carolina	30	34	37	38	37	37	8.5	9.1	9.2	9.2	8.9	8.8	9.0
South Dakota	6	7	7	7	7	7	9.1	9.5	9.3	9.3	8.9	9.1	7.5
Tennessee	46	51	55	57	56	57	9.5	9.8	9.7	9.8	9.5	9.6	9.5
Texas	125	138	150	155	153	155	7.4	7.4	7.2	7.0	6.8	6.8	8.4
Utah	9	11	12	13	13	13	5.3	5.6	5.5	5.7	5.6	5.4	7.6
Vermont	5	5	5	5	5	5	8.2	8.5	8.4	8.3	8.0	7.9	7.3
Virginia	48	53	56	58	57	58	7.8	8.0	8.0	7.9	7.6	7.6	8.1
Washington	37	41	44	46	45	46	7.6	7.5	7.5	7.5	7.2	7.3	7.4
West Virginia	19	20	21	21	21	21	10.8	11.1	11.7	11.8	11.5	11.4	9.7
Wisconsin	43	45	46	46	46	47	8.7	8.8	8.7	8.4	8.3	8.4	7.5
Wyoming	3	4	4	4	4	4	7.1	7.7	7.9	8.3	7.8	8.0	7.9
Puerto Rico	26	30	28	28	29	29	7.3	8.1	7.2	7.3	7.4	(NA)	7.9
Virgin Islands	(Z)	1	1	1	1	(NA)	4.6	5.8	5.3	5.8	5.8	(NA)	6.9
Guam	1	1	1	1	1	(NA)	3.9	4.1	4.2	4.2	4.1	(NA)	6.9
American Samoa	(NA)	(NA)	(Z)	(Z)	(NA)	(NA)	(NA)	(NA)	3.3	4.4	4.9	(NA)	13.5
Northern Marianas	(NA)	(NA)	(Z)	(Z)	(NA)	(NA)	(NA)	(NA)	1.9	1.9	2.1	(NA)	11.6

NA Not available. Z Less than 500. [1] Provisional data. Includes nonresidents of the United States. [2] Rates based on enumerated resident population as of April 1 for 1990 and 2000; estimated resident population as of July 1 for all other years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports*, Vol. 54, No. 20, July 21, 2006; Vol. 55, No. 19, August 21, 2007; and prior reports.

Table 107. **Fetal and Infant Deaths: 1990 to 2003**

[See Appendix III]

Year	Fetal deaths			Infant deaths		Fetal mortality rate [3]			Perinatal mortality rate	
	Total [1]	20 to 27 weeks [2]	28 weeks or more [2]	Less than 7 days	Less than 28 days	Total [1]	20 to 27 weeks [2]	28 weeks or more [2]	Definition I [4]	Definition II [5]
1990	31,386	13,427	17,959	19,439	23,591	7.49	3.22	4.30	8.95	13.12
1995	27,294	13,043	14,251	15,483	19,186	6.95	3.33	3.64	7.60	11.84
1996	27,069	12,990	14,079	14,947	18,556	6.91	3.33	3.60	7.43	11.64
1997	26,486	12,800	13,686	14,827	18,507	6.78	3.29	3.51	7.32	11.51
1998	26,702	13,229	13,473	15,061	18,915	6.73	3.35	3.41	7.21	11.50
1999	26,884	13,457	13,427	14,874	18,700	6.74	3.39	3.38	7.12	11.44
2000	27,003	13,497	13,506	14,893	18,733	6.61	3.31	3.32	6.97	11.19
2001	26,373	13,122	13,251	14,622	18,275	6.51	3.25	3.28	6.90	11.02
2002	25,943	13,072	12,871	15,020	18,791	6.41	3.24	3.19	6.91	11.05
2003	25,653	13,168	12,485	15,152	18,935	6.23	3.21	3.04	6.74	10.83

[1] Fetal deaths with stated or presumed gestation of 20 weeks or more. [2] Not stated gestational age proportionally distributed. [3] Rate is number of fetal deaths in specified group per 1,000 live births and fetal deaths. [4] Infant deaths of less than 7 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more, per 1,000 live births and fetal deaths. [5] Infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more per 1,000 live births and fetal deaths.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports*, Vol. 55, No. 6, February 21, 2007.

Table 108. **Infant, Neonatal, and Maternal Mortality Rates by Race: 1980 to 2004**

[**Deaths per 1,000 live births, except as noted.** Excludes deaths of nonresidents of U.S. Infant and maternal deaths are based on race of the decedent. Fetal deaths and live births are based on race of mother. See also Appendix III]

Race and year	Infant mortality [1]	Neonatal mortality [1]		Post-neonatal mortality [1]	Fetal mortality rate [2]	Late fetal mortality rate [3]	Perinatal mortality rate [4]	Maternal mortality rate [5]
		Under 28 days	Under 7 days					
ALL RACES								
1980	12.6	8.5	7.1	4.1	9.1	6.2	13.2	9.2
1990	9.2	5.8	4.8	3.4	7.5	4.3	9.1	8.2
1995	7.6	4.9	4.0	2.7	7.0	3.6	7.6	7.1
2000	6.9	4.6	3.7	2.3	6.6	3.3	7.0	9.8
2001	6.8	4.5	3.6	2.3	6.5	3.3	6.9	9.9
2002	7.0	4.7	3.7	2.3	6.4	3.2	6.9	8.9
2003	6.9	4.6	3.7	2.2	6.2	3.0	6.7	[6]12.1
2004	6.8	4.5	3.6	2.3	(NA)	(NA)	(NA)	[6]13.1
WHITE								
1980	10.9	7.4	6.1	3.5	8.1	5.7	11.8	6.7
1990	7.6	4.8	3.9	2.8	6.4	3.8	7.7	5.4
1995	6.3	4.1	3.3	2.2	5.9	3.3	6.5	4.2
2000	5.7	3.8	3.0	1.9	5.6	2.9	5.9	7.5
2001	5.7	3.8	3.0	1.9	5.5	2.9	5.9	7.2
2002	5.8	3.9	3.1	1.9	5.5	2.8	5.9	6.0
2003	5.7	3.9	3.1	1.8	5.2	2.7	5.8	[6]8.7
2004	5.7	3.8	3.0	1.9	(NA)	(NA)	(NA)	[6]9.3
BLACK								
1980	22.2	14.6	12.3	7.6	14.7	9.1	21.3	21.5
1990	18.0	11.6	9.7	6.4	13.3	6.7	16.4	22.4
1995	15.1	9.8	8.2	5.3	12.7	5.7	13.8	22.1
2000	14.1	9.4	7.6	4.7	12.4	5.4	13.0	22.0
2001	14.0	9.2	7.6	4.8	12.1	5.3	12.8	24.7
2002	14.4	9.5	7.8	4.8	11.9	5.2	12.8	24.9
2003	14.0	9.4	7.5	4.6	12.0	5.1	12.4	[6]30.5
2004	13.8	9.1	7.3	4.7	(NA)	(NA)	(NA)	[6]34.7

NA Not available. [1] Infant (under 1 year of age), neonatal (under 28 days), early neonatal (under 7 days), and postneonatal (28 days-11 months). [2] Number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths. [3] Number of fetal deaths of 28 weeks or more gestation (late fetal deaths) per 1,000 live births plus late fetal deaths. [4] Number of late fetal deaths plus infant deaths within 7 days of birth per 1,000 live births plus late fetal deaths. [5] Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. Beginning 2000, deaths are classified according to the tenth revision of the *International Classification of Diseases;* earlier years classified according to the revision in use at the time; see text, this section. [6] Increase partially reflects the use of a separate item on the death certificate on pregnancy status by an increasing number of states.

Source: U.S. National Center for Health Statistics, *Health, United States 2006*; *National Vital Statistics Report*, Vol. 55, No. 19, August 21, 2007; and unpublished data.

Table 109. **Infant Mortality Rates by Race—States: 1980 to 2004**

[**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 headnote, Table 108 and Appendix III]

State	Total [1]				White				Black			
	1980	1990	2000	2004	1980	1990	2000	2004	1980	1990	2000	2004
United States	**12.6**	**9.2**	**6.9**	**6.8**	**10.9**	**7.6**	**5.7**	**5.7**	**22.2**	**18.0**	**14.1**	**13.8**
Alabama	15.1	10.8	9.4	8.7	11.6	8.1	6.6	6.8	21.6	16.0	15.4	13.3
Alaska	12.3	10.5	6.8	6.7	9.4	7.6	5.8	5.5	19.5	(B)	(B)	(B)
Arizona	12.4	8.8	6.7	6.7	11.8	7.8	6.2	6.5	18.4	20.6	17.6	12.0
Arkansas	12.7	9.2	8.4	8.3	10.3	8.4	7.0	7.1	20.0	13.9	13.7	13.4
California	11.1	7.9	5.4	5.2	10.6	7.0	5.1	4.9	18.0	16.8	12.9	12.4
Colorado	10.1	8.8	6.2	6.3	9.8	7.8	5.6	6.0	19.1	19.4	19.5	14.7
Connecticut	11.2	7.9	6.6	5.5	10.2	6.3	5.6	4.5	19.1	17.6	14.4	12.9
Delaware	13.9	10.1	9.2	8.6	9.8	9.7	7.9	6.5	27.9	20.1	14.8	15.5
District of Columbia	25.0	20.7	12.0	12.0	17.8	(B)	(B)	(B)	26.7	24.6	16.1	14.7
Florida	14.6	9.6	7.0	7.1	11.8	6.7	5.4	5.6	22.8	16.8	12.6	11.8
Georgia	14.5	12.4	8.5	8.5	10.8	7.4	5.9	6.1	21.0	18.3	13.9	13.9
Hawaii	10.3	6.7	8.1	5.7	11.6	6.1	6.5	5.2	(B)	(B)	(B)	(B)
Idaho	10.7	8.7	7.5	6.2	10.7	8.6	7.5	6.1	(NA)	(B)	(B)	(B)
Illinois	14.8	10.7	8.5	7.5	11.7	7.9	6.6	6.0	26.3	22.4	17.1	15.7
Indiana	11.9	9.6	7.8	8.0	10.5	7.9	6.9	7.0	23.4	17.4	15.8	16.9
Iowa	11.8	8.1	6.5	5.1	11.5	7.9	6.0	4.8	27.2	21.9	21.1	(B)
Kansas	10.4	8.4	6.8	7.2	9.5	8.0	6.4	6.5	20.6	17.7	12.2	16.5
Kentucky	12.9	8.5	7.2	6.8	12.0	8.2	6.7	6.3	22.0	14.3	12.7	12.6
Louisiana	14.3	11.1	9.0	10.5	10.5	8.1	5.9	7.7	20.6	16.7	13.3	14.8
Maine	9.2	6.2	4.9	5.7	9.4	6.7	4.8	5.5	(B)	(B)	(B)	(B)
Maryland	14.0	9.5	7.6	8.4	11.6	6.8	4.8	5.7	20.4	17.1	13.2	14.0
Massachusetts	10.5	7.0	4.6	4.8	10.1	6.1	4.0	4.4	16.8	11.9	9.9	9.2
Michigan	12.8	10.7	8.2	7.6	10.6	7.4	6.0	5.5	24.2	21.6	18.2	17.5
Minnesota	10.0	7.3	5.6	4.7	9.6	6.7	4.8	4.2	20.0	23.7	14.6	9.2
Mississippi	17.0	12.1	10.7	9.8	11.1	7.4	6.8	6.2	23.7	16.2	15.3	14.6
Missouri	12.4	9.4	7.2	7.5	11.1	7.9	5.9	6.4	20.7	18.2	14.7	14.7
Montana	12.4	9.0	6.1	4.5	11.8	6.0	5.5	4.2	(NA)	(B)	(B)	(B)
Nebraska	11.5	8.3	7.3	6.6	10.7	6.9	6.4	5.9	25.2	18.9	20.3	16.5
Nevada	10.7	8.4	6.5	6.4	10.0	8.2	6.0	5.3	20.6	14.2	12.7	18.6
New Hampshire	9.9	7.1	5.7	5.6	9.9	6.0	5.5	5.3	22.5	(B)	(B)	(B)
New Jersey	12.5	9.0	6.3	5.7	10.3	6.4	5.0	4.8	21.9	18.4	13.6	10.7
New Mexico	11.5	9.0	6.6	6.3	11.3	7.6	6.3	5.8	23.1	(B)	(B)	(B)
New York	12.5	9.6	6.4	6.1	10.8	7.4	5.4	5.0	20.0	18.1	10.9	10.9
North Carolina	14.5	10.6	8.6	8.8	12.1	8.0	6.3	6.3	20.0	16.5	15.7	16.8
North Dakota	12.1	8.0	8.1	5.6	11.7	7.2	7.5	5.1	27.5	(B)	(B)	(B)
Ohio	12.8	9.8	7.6	7.7	11.2	7.8	6.3	6.1	23.0	19.5	15.4	16.3
Oklahoma	12.7	9.2	8.5	8.0	12.1	9.1	7.9	7.1	21.8	14.3	16.9	17.2
Oregon	12.2	8.3	5.6	5.5	12.2	7.0	5.5	5.3	15.9	(B)	(B)	(B)
Pennsylvania	13.2	9.6	7.1	7.3	11.9	7.4	5.8	6.2	23.1	20.5	15.7	13.5
Rhode Island	11.0	8.1	6.3	5.3	10.9	7.0	5.9	5.0	(B)	(B)	(B)	(B)
South Carolina	15.6	11.7	8.7	9.3	10.8	8.1	5.4	6.8	22.9	17.3	14.8	14.1
South Dakota	10.9	10.1	5.5	8.2	9.0	8.0	4.3	7.0	(NA)	(B)	(B)	(B)
Tennessee	13.5	10.3	9.1	8.6	11.9	7.3	6.8	6.7	19.3	17.9	18.0	16.0
Texas	12.2	8.1	5.7	6.3	11.2	6.7	5.1	5.6	18.8	14.7	11.4	12.7
Utah	10.4	7.5	5.2	5.2	10.5	6.0	5.1	5.2	27.3	(B)	(B)	(B)
Vermont	10.7	6.4	6.0	4.6	10.7	5.9	6.1	4.7	(B)	(B)	(B)	(B)
Virginia	13.6	10.2	6.9	7.5	11.9	7.4	5.4	5.8	19.8	19.5	12.4	14.2
Washington	11.8	7.8	5.2	5.5	11.5	7.3	4.9	5.4	16.4	20.6	9.4	10.6
West Virginia	11.8	9.9	7.6	7.6	11.4	8.1	7.4	7.4	21.5	(B)	(B)	(B)
Wisconsin	10.3	8.2	6.6	6.0	9.7	7.7	5.5	4.6	18.5	19.0	17.2	19.4
Wyoming	9.8	8.6	6.7	8.8	9.3	7.5	6.5	8.3	25.9	(B)	(B)	(B)
Puerto Rico	(NA)	(NA)	9.7	8.0	(NA)	(NA)	10.2	8.6	(NA)	(NA)	(B)	(B)
Virgin Islands	(NA)	(NA)	13.4	(B)	(NA)	(NA)	(B)	(B)	(B)	(B)	(B)	(B)
Guam	(NA)	(NA)	5.8	11.7	(NA)	(NA)	(B)	(B)	(B)	(B)	(B)	(B)
American Samoa	(NA)	(NA)	(B)	15.2	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
Northern Marianas	(NA)	(NA)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)

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

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States,* annual; and *National Vital Statistics Reports*, Vol. 55, No. 19, August 21, 2007; and earlier reports.

Table 110. **Age-Adjusted Death Rates by Major Causes: 1960 to 2004**

[**Rates per 100,000 population**; see headnote, Table 102. Beginning 1999, deaths classified according to tenth revision of International Classification of Diseases; for earlier years, causes of death were classified according to the revisions then in use. Changes in classification of causes of death due to these revisions may result in discontinuities in cause-of-death trends. See Appendix III]

Year	Diseases of heart	Malignant neoplasms (cancer)	Cerebrovascular diseases	Chronic lower respiratory diseases	Accidents [1]	Diabetes mellitus	Influenza and pneumonia	Nephritis, nephrotic syndrome, and nephrosis	Septicemia	Intentional self harm (suicide)
1960	559.0	193.9	177.9	12.5	63.1	22.5	53.7	10.6	1.2	12.5
1961	545.3	193.4	173.1	12.6	60.6	22.1	43.4	10.0	1.2	12.2
1962	556.9	193.3	174.0	14.2	62.9	22.6	47.1	9.6	1.3	12.8
1963	563.4	194.7	173.9	16.5	64.0	23.1	55.6	9.2	1.5	13.0
1964	543.3	193.6	167.0	16.3	64.1	22.5	45.4	8.9	1.5	12.7
1965	542.5	195.6	166.4	18.3	65.8	22.9	46.8	8.3	1.5	13.0
1966	541.2	196.5	165.8	19.2	67.6	23.6	47.9	7.9	1.6	12.7
1967	524.7	197.3	159.3	19.2	66.2	23.4	42.2	7.3	1.6	12.5
1968	531.0	198.8	162.5	20.7	65.5	25.3	52.8	6.1	1.7	12.4
1969	516.8	198.5	155.4	20.9	64.9	25.1	47.9	6.0	1.7	12.7
1970	492.7	198.6	147.7	21.3	62.2	24.3	41.7	5.5	2.0	13.1
1971	492.9	199.3	147.6	21.8	60.3	23.9	38.4	5.2	2.2	13.1
1972	490.2	200.3	147.3	22.8	60.2	23.7	41.3	5.2	2.4	13.3
1973	482.0	200.0	145.2	23.6	59.3	23.0	41.2	5.0	2.6	13.1
1974	458.8	201.5	136.8	23.2	52.7	22.1	35.5	4.7	3.0	13.2
1975	431.2	200.1	123.5	23.7	50.8	20.3	34.9	4.7	3.1	13.6
1976	426.9	202.5	117.4	24.9	48.7	19.5	38.8	4.9	3.5	13.2
1977	413.7	203.5	110.4	24.7	48.8	18.2	31.0	4.8	3.8	13.7
1978	409.9	204.9	103.7	26.3	48.9	18.3	34.5	4.8	4.2	12.9
1979	401.6	204.0	97.1	25.5	46.5	17.5	26.1	8.6	4.3	12.6
1980	412.1	207.9	96.4	28.3	46.4	18.1	31.4	9.1	5.0	12.2
1981	397.0	206.4	89.5	29.0	43.4	17.6	30.0	9.1	5.4	12.3
1982	389.0	208.3	84.2	29.1	40.1	17.2	26.5	9.4	5.9	12.5
1983	388.9	209.1	81.2	31.6	39.1	17.6	29.8	9.6	6.7	12.4
1984	378.8	210.8	78.7	32.4	38.8	17.2	30.6	10.0	7.4	12.6
1985	375.0	211.3	76.6	34.5	38.5	17.4	34.5	10.4	8.3	12.5
1986	365.1	211.5	73.1	34.8	38.6	17.2	34.8	10.4	9.0	13.0
1987	355.9	211.7	71.6	35.0	38.2	17.4	33.8	10.4	9.3	12.8
1988	352.5	212.5	70.6	36.5	38.9	18.0	37.3	10.4	9.7	12.5
1989	332.0	214.2	66.9	36.6	37.7	20.5	35.9	9.6	8.8	12.3
1990	321.8	216.0	65.3	37.2	36.3	20.7	36.8	9.3	8.6	12.5
1991	312.5	215.2	62.9	37.9	34.7	20.7	34.7	9.3	8.6	12.3
1992	304.0	213.5	61.5	37.7	33.2	20.7	32.8	9.4	8.4	12.0
1993	308.1	213.5	62.7	40.7	34.2	21.9	35.0	9.7	8.6	12.1
1994	297.5	211.7	62.6	40.3	34.2	22.6	33.6	9.4	8.3	11.9
1995	293.4	209.9	63.1	40.1	34.4	23.2	33.4	9.5	8.4	11.8
1996	285.7	206.7	62.5	40.6	34.5	23.8	32.9	9.6	8.4	11.5
1997	277.7	203.4	61.1	41.1	34.2	23.7	33.3	9.8	8.6	11.2
1998	267.4	202.1	62.8	43.8	35.6	24.2	24.2	9.8	8.9	11.1
1999	266.5	200.8	61.6	45.4	35.3	25.0	23.5	13.0	11.3	10.5
2000	257.6	199.6	60.9	44.2	34.9	25.0	23.7	13.5	11.3	10.4
2001	247.8	196.0	57.9	43.7	35.7	25.3	22.0	14.0	11.4	10.7
2002	240.8	193.5	56.2	43.5	36.9	25.4	22.6	14.2	11.7	10.9
2003	232.3	190.1	53.5	43.3	37.3	25.3	22.0	14.4	11.6	10.8
2004	217.0	185.8	50.0	41.1	37.7	24.5	19.8	14.2	11.2	10.9

[1] Unintentional injuries.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States,* annual; *Health, United States, 2006*; and *National Vital Statistics Reports (NVSR),* Vol. 55, No. 19, August 21, 2007; and unpublished data.

Table 111. **Deaths and Death Rates by Selected Causes: 2003 and 2004**

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

Cause of death	2003			2004		
	Number	Rate	Age-adjusted rate [1]	Number	Rate	Age-adjusted rate [1]
All causes [2]	**2,448,288**	**841.9**	**832.7**	**2,397,615**	**816.5**	**800.8**
Major cardiovascular diseases [2]	902,443	310.3	306.1	861,190	293.3	286.5
Diseases of heart	685,089	235.6	232.3	652,486	222.2	217.0
Acute rheumatic fever and chronic rheumatic heart disease	3,624	1.2	1.2	3,254	1.1	1.1
Hypertensive heart disease	28,345	9.7	9.6	28,585	9.7	9.5
Hypertensive heart and renal disease	3,108	1.1	1.1	3,046	1.0	1.0
Ischemic heart disease	480,028	165.1	162.9	451,326	153.7	150.2
Acute myocardial infarction	170,564	58.7	57.9	156,816	53.4	52.2
Essential (primary) hypertension and hypertensive renal disease	21,940	7.5	7.4	23,076	7.9	7.7
Cerebrovascular diseases	157,689	54.2	53.5	150,074	51.1	50.0
Atherosclerosis	13,053	4.5	4.4	11,861	4.0	3.9
Malignant neoplasms [2]	556,902	191.5	190.1	553,888	188.6	185.8
Malignant neoplasms of lip, oral cavity, and pharynx	7,778	2.7	2.6	7,826	2.7	2.6
Malignant neoplasms of esophagus	12,860	4.4	4.4	13,023	4.4	4.3
Malignant neoplasms of stomach	12,110	4.2	4.1	11,859	4.0	4.0
Malignant neoplasms of colon, rectum, and anus	55,958	19.2	19.1	53,772	18.3	18.0
Malignant neoplasms of liver and intrahepatic bile ducts	14,706	5.1	5.0	15,321	5.2	5.1
Malignant neoplasms of pancreas	30,777	10.6	10.5	31,772	10.8	10.6
Malignant neoplasms of trachea, bronchus, and lung	158,086	54.4	54.1	158,091	53.8	53.2
Malignant melanoma of skin	7,818	2.7	2.7	7,952	2.7	2.7
Malignant neoplasm of breast	42,000	14.4	14.2	41,316	14.1	13.8
Malignant neoplasm of ovary	14,657	5.0	5.0	14,716	5.0	4.9
Malignant neoplasm of prostate	29,554	10.2	10.1	29,004	9.9	9.8
Malignant neoplasms of kidney and renal pelvis	12,286	4.2	4.2	12,313	4.2	4.1
Malignant neoplasms of bladder	12,483	4.3	4.3	13,030	4.4	4.4
Malignant neoplasms of meninges, brain, and other parts of central nervous system	12,901	4.4	4.4	12,829	4.4	4.3
Malignant neoplasms of lymphoid, hematopoietic, and related tissue [2]	55,679	19.1	19.1	54,645	18.6	18.4
Non-Hodgkins' lymphoma	21,475	7.4	7.3	20,938	7.1	7.0
Leukemia	21,535	7.4	7.4	21,395	7.3	7.2
Accidents (unintentional injuries) [2]	109,227	37.6	37.3	112,012	38.1	37.7
Motor vehicle accidents	44,757	15.4	15.3	44,933	15.3	15.2
Falls	17,229	5.9	5.9	18,807	6.4	6.3
Accidental drowning and submersion	3,306	1.1	1.1	3,308	1.1	1.1
Accidental exposure to smoke, fire, and flames	3,369	1.2	1.2	3,229	1.1	1.1
Accidental poisoning and exposure to noxious substances	19,457	6.7	6.7	20,950	7.1	7.1
Chronic lower respiratory diseases	126,382	43.5	43.3	121,987	41.5	41.1
Emphysema	14,861	5.1	5.1	13,639	4.6	4.6
Asthma	4,099	1.4	1.4	3,816	1.3	1.3
Other chronic lower respiratory diseases	106,572	36.6	36.5	103,759	35.3	35.0
Influenza and pneumonia [2]	65,163	22.4	22.0	59,664	20.3	19.8
Pneumonia	63,371	21.8	21.4	58,564	19.9	19.4
Septicemia	34,069	11.7	11.6	33,373	11.4	11.2
Human immunodeficiency virus (HIV) disease	13,658	4.7	4.7	13,063	4.4	4.5
Anemias	4,594	1.6	1.6	4,575	1.6	1.5
Diabetes mellitus	74,219	25.5	25.3	73,138	24.9	24.5
Parkinson's disease	17,997	6.2	6.2	17,989	6.1	6.1
Alzheimer's disease	63,457	21.8	21.4	65,965	22.5	21.8
Chronic liver disease and cirrhosis	27,503	9.5	9.3	27,013	9.2	9.0
Cholelithiasis and other disorders of gallbladder	2,948	1.0	1.0	3,086	1.1	1.0
Nephritis, nephrotic syndrome, and nephrosis [2]	42,453	14.6	14.4	42,480	14.5	14.2
Renal failure	41,737	14.4	14.2	41,732	14.2	13.9
Intentional self-harm (suicide)	31,484	10.8	10.8	32,439	11.0	10.9
Assault (homicide)	17,732	6.1	6.0	17,357	5.9	5.9
Events of undetermined intent	5,072	1.7	1.7	4,976	1.7	1.7
Injury by firearms [3]	30,136	10.4	10.3	29,569	10.1	10.0
Drug-induced deaths [3]	28,723	9.9	9.9	30,711	10.5	10.4
Alcohol-induced deaths [3]	20,687	7.1	7.0	21,081	7.2	7.0
Injury at work	5,025	2.2	2.2	5,157	1.8	2.2

[1] See headnote, Table 102. [2] Includes other causes not shown separately. [3] Included in selected categories.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NSVR)*, Vol. 54, No. 13, April 19, 2006, and Vol. 55, No 19, August 21, 2007.

Table 112. **Deaths by Age and Selected Causes: 2004**

[Deaths are classified according to the Tenth Revision of the International Classification of Diseases. See Appendix III]

Cause of death	All ages [1]	Under 1 year	1 to 4 years	5 to 14 years	15 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 to 84 years	85 years and over
All causes [2]	**2,397,615**	**27,936**	**4,785**	**6,834**	**33,421**	**40,868**	**85,362**	**177,697**	**264,697**	**399,666**	**684,230**	**671,773**
Septicemia	33,373	271	84	66	135	328	846	2,251	3,745	5,983	10,586	9,075
Human immunodeficiency virus (HIV) disease	13,063	3	4	25	191	1,468	4,826	4,422	1,562	436	106	16
Malignant neoplasms [2]	553,888	74	399	1,019	1,709	3,633	14,723	49,520	96,956	139,417	166,085	80,345
Malignant neoplasm of esophagus	13,023	–	–	–	5	36	291	1,423	2,991	3,554	3,467	1,256
Malignant neoplasms of colon, rectum, and anus	53,772	–	–	1	54	279	1,326	4,273	8,208	11,954	16,714	10,963
Malignant neoplasms of liver and intrahepatic bile ducts	15,321	1	22	16	43	84	380	2,348	3,123	3,670	4,059	1,575
Malignant neoplasm of pancreas	31,772	–	–	–	11	62	521	2,641	5,756	8,178	9,853	4,749
Malignant neoplasms of trachea, bronchus, and lung	158,091	2	4	4	23	147	2,426	12,448	31,086	49,029	48,464	14,455
Malignant neoplasm of breast	41,316	–	–	–	11	396	2,511	6,232	8,474	8,285	9,371	6,036
Malignant neoplasm of ovary	14,716	–	–	2	29	94	454	1,654	2,794	3,693	4,165	1,831
Malignant neoplasm of prostate	29,004	–	1	1	1	2	23	434	2,044	5,711	11,993	8,792
Malignant neoplasm of bladder	13,030	–	–	1	1	12	120	545	1,452	2,753	4,847	3,299
Malignant neoplasms of lymphoid, hematopoietic and related tissue [2]	54,645	25	122	359	645	822	1,514	3,741	7,491	12,588	18,132	9,206
Non-Hodgkins lymphoma	20,938	1	2	41	144	256	543	1,538	2,866	4,820	7,080	3,647
Leukemia	21,395	23	120	312	435	416	713	1,367	2,688	4,694	6,797	3,830
In situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior	13,580	71	53	84	110	173	318	698	1,310	2,343	4,644	3,774
Diabetes mellitus	73,138	1	8	37	161	599	2,026	5,567	10,780	16,093	22,945	14,918
Parkinson's disease	17,989	–	1	–	1	2	8	64	349	2,214	8,752	6,598
Alzheimer's disease	65,965	–	–	–	1	1	7	101	542	3,641	21,882	39,790
Major cardiovascular diseases [2]	861,190	564	234	336	1,333	4,006	16,138	46,153	77,984	128,816	264,037	321,544
Diseases of heart [2]	652,486	421	187	245	1,038	3,163	12,925	37,556	63,613	99,999	195,379	237,924
Hypertensive heart disease	28,585	–	–	2	44	302	1,317	3,265	3,885	4,001	6,398	9,368
Ischemic heart diseases	451,326	13	10	17	125	1,092	7,132	24,923	46,002	73,102	139,128	159,756
Acute myocardial infarction	156,816	9	2	5	51	447	2,838	10,084	18,758	28,327	48,037	48,252
Essential (primary) hypertension and hypertensive renal disease	23,076	2	1	1	21	103	348	1,138	1,839	3,152	6,819	9,648
Cerebrovascular diseases	150,074	127	41	77	211	567	2,361	6,181	9,966	19,901	50,092	60,545
Influenza and pneumonia	59,664	273	119	82	185	303	891	1,897	3,154	6,382	18,066	28,312
Chronic lower respiratory diseases [2]	121,987	35	48	120	179	255	887	3,511	11,754	28,390	47,568	29,239
Emphysema	13,639	3	2	1	3	10	80	413	1,583	3,793	5,324	2,427
Pneumonitis due to solids and liquids	16,780	12	9	11	39	68	159	394	743	1,767	5,564	8,014
Chronic liver disease and cirrhosis	27,013	9	1	1	19	309	2,799	7,496	6,569	5,119	3,733	957
Nephritis, nephrotic syndrome, and nephrosis [2]	42,480	174	14	21	87	246	801	2,067	3,963	7,119	14,058	13,928
Renal failure	41,732	165	9	18	79	223	767	2,009	3,883	6,997	13,830	13,750
Certain conditions originating in the perinatal period	14,213	14,079	61	37	11	10	6	3	3	1	1	1
Accidents (unintentional injuries) [2]	112,012	1,052	1,641	2,666	15,449	13,032	16,471	16,942	9,651	8,116	13,457	13,447
Motor vehicle accidents	44,933	143	635	1,653	10,987	7,036	6,663	6,276	4,093	2,974	3,180	1,267
Falls	18,807	23	47	37	241	320	659	1,184	1,393	2,255	5,682	6,962
Accidental poisoning and exposure to noxious substances	20,950	13	18	55	2,259	3,641	6,444	6,033	1,577	421	315	165
Intentional self-harm (suicide)	32,439	(X)	(X)	285	4,316	5,074	6,638	6,906	4,011	2,279	2,120	799
By discharge of firearms	16,750	(X)	(X)	59	2,104	2,283	2,868	3,349	2,328	1,631	1,588	537
By other and unspecified means and their sequelae	15,689	(X)	(X)	226	2,212	2,791	3,770	3,557	1,683	648	532	262
Assault (homicide)	17,357	325	377	329	5,085	4,495	2,984	2,008	879	446	289	104

– Represents zero. X Not applicable. [1] Includes persons with age not stated, not shown separately. [2] Includes other causes, not shown separately.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports*, Vol. 55, No. 19, August 21, 2007.

Table 113. **Deaths and Death Rates by Leading Causes of Death and Age: 2004**

[**Rates per 100,000 population in specified group**. Data are based on the tenth revision of the International Classification of Diseases (ICD). Numbers are based on weighted data rounded to the nearest individual, so categories may not add to totals. See Appendix III]

Age and cause of death	Number	Rate
ALL AGES [1]		
All causes	**2,397,615**	**816.5**
Diseases of heart	652,486	222.2
Malignant neoplasms	553,888	188.6
Cerebrovascular diseases	150,074	51.1
Chronic lower respiratory diseases	121,987	41.5
Accidents (unintentional injuries)	112,012	38.1
Diabetes mellitus	73,138	24.9
Alzheimer's disease	65,965	22.5
Influenza and pneumonia	59,664	20.3
Nephritis, nephrotic syndrome, and nephrosis	42,480	14.5
Septicemia	33,373	11.4
1 TO 4 YEARS		
All causes	**4,785**	**29.9**
Accidents (unintentional injuries)	1,641	10.3
Congenital malformations, deformations, and chromosomal abnormalities	569	3.6
Malignant neoplasms	399	2.5
Assault (homicide)	377	2.4
Diseases of heart	187	1.2
Influenza and pneumonia	119	0.7
Septicemia	84	0.5
Certain conditions originating in the perinatal period	61	0.4
In situ neoplasms [2]	53	0.3
Chronic lower respiratory diseases	48	0.3
5 TO 14 YEARS		
All causes	**6,834**	**16.8**
Accidents (unintentional injuries)	2,666	6.5
Malignant neoplasms	1,019	2.5
Congenital malformations, deformations, and chromosomal abnormalities	389	1.0
Assault (homicide)	329	0.8
Intentional self-harm (suicide)	285	0.7
Diseases of heart	245	0.6
Chronic lower respiratory diseases	120	0.3
In situ neoplasms [2]	84	0.2
Influenza and pneumonia	82	0.2
Cerebrovascular diseases	77	0.2
15 TO 24 YEARS		
All causes	**33,421**	**80.1**
Accidents (unintentional injuries)	15,449	37.0
Assault (homicide)	5,085	11.2
Intentional self-harm (suicide)	4,316	10.3
Malignant neoplasms	1,709	4.1
Diseases of heart	1,038	2.5
Congenital malformations, deformations, and chromosomal abnormalities	483	1.2
Cerebrovascular diseases	211	0.5
Human immunodeficiency virus (HIV) disease	191	0.5
Influenza and pneumonia	185	0.4
Chronic lower respiratory diseases	179	0.4
25 TO 34 YEARS		
All causes	**40,868**	**102.1**
Accidents	13,032	32.6
Intentional self-harm (suicide)	5,074	12.7
Assault (homicide)	4,495	11.2
Malignant neoplasms	3,633	9.1
Diseases of heart	3,163	7.9
Human immunodeficiency virus (HIV) disease	1,468	3.7
Diabetes mellitus	599	1.5
Cerebrovascular diseases	567	1.4
Congenital malformations, deformations, and chromosomal abnormalities	420	1.0
Chronic liver disease and cirrhosis	309	0.8
35 TO 44 YEARS		
All causes	**85,362**	**193.5**
Accidents	16,471	37.3
Malignant neoplasms	14,723	33.4
Diseases of heart	12,925	29.3
Intentional self-harm (suicide)	6,638	15.0
Human immunodeficiency virus (HIV) disease	4,826	10.9
Assault (homicide)	2,984	6.8
Chronic liver disease and cirrhosis	2,799	6.3
Cerebrovascular diseases	2,361	5.4
Diabetes mellitus	2,026	4.6
Chronic lower respiratory diseases	887	2.0
45 TO 54 YEARS		
All causes	**177,697**	**427.0**
Malignant neoplasms	49,520	119.0
Diseases of heart	37,556	90.2
Accidents	16,942	40.7
Chronic liver disease and cirrhosis	7,496	18.0
Intentional self-harm (suicide)	6,906	16.6
Cerebrovascular diseases	6,181	14.9
Diabetes mellitus	5,567	13.4
Human immunodeficiency virus (HIV) disease	4,422	10.6
Chronic lower respiratory diseases	3,511	8.4
Viral hepatitis	2,226	5.3
55 TO 64 YEARS		
All causes	**264,697**	**910.3**
Malignant neoplasms	96,956	333.4
Diseases of heart	63,613	218.8
Chronic lower respiratory diseases	11,754	40.4
Diabetes mellitus	10,780	37.1
Cerebrovascular diseases	9,966	34.3
Accidents (unintentional injuries)	9,651	33.2
Chronic liver disease and cirrhosis	6,569	22.6
Intentional self-harm (suicide)	4,011	13.8
Nephritis, nephrotic syndrome, and nephrosis	3,963	13.6
Septicemia	3,745	12.9
65 TO 74 YEARS		
All causes	**399,666**	**2,164.6**
Malignant neoplasms	139,417	755.1
Diseases of heart	99,999	541.6
Chronic lower respiratory diseases	28,390	153.8
Cerebrovascular diseases	19,901	107.8
Diabetes mellitus	16,093	87.2
Accidents (unintentional injuries)	8,116	44.0
Nephritis, nephrotic syndrome, and nephrosis	7,119	38.6
Influenza and pneumonia	6,382	34.6
Septicemia	5,983	32.4
Chronic liver disease and cirrhosis	5,119	27.7
75 TO 84 YEARS		
All causes	**684,230**	**5,275.1**
Diseases of heart	195,379	1,506.3
Malignant neoplasms	166,085	1,280.4
Cerebrovascular diseases	50,092	386.2
Chronic lower respiratory diseases	47,568	366.7
Diabetes mellitus	22,945	176.9
Alzheimer's disease	21,882	168.7
Influenza and pneumonia	18,066	139.3
Nephritis, nephrotic syndrome, and nephrosis	14,058	108.4
Accidents (unintentional injuries)	13,457	103.7
Septicemia	10,586	81.6
85 YEARS AND OVER		
All causes	**671,773**	**13,823.5**
Diseases of heart	237,924	4,895.9
Malignant neoplasms	80,345	1,653.3
Cerebrovascular diseases	60,545	1,245.9
Alzheimer's disease	39,790	818.8
Chronic lower respiratory diseases	29,239	601.7
Influenza and pneumonia	28,312	582.6
Diabetes mellitus	14,918	307.0
Nephritis, nephrotic syndrome, and nephrosis	13,928	286.6
Accidents (unintentional injuries)	13,447	276.7
Septicemia	9,075	186.7

[1] Includes deaths under 1 year of age. [2] Includes benign neoplasms and neoplasms of uncertain or unknown behavior.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports,* Vol. 55, No. 19, August 21, 2007.

Table 114. **Death Rates for Major Causes of Death—States and Island Areas: 2004**

[**Deaths per 100,000 resident population estimated as of July 1.** By place of residence. Excludes nonresidents of the United States. Causes of death classified according to tenth revisions of International Classification of Diseases. See Appendix III]

State and island areas	Total	Diseases of heart	Malignant neoplasms (cancer)	Cerebrovascular diseases	Chronic lower respiratory diseases	Accidents		Diabetes mellitus	Alzheimer's disease	Influenza and pneumonia	Nephritis, nephrotic syndrome, and nephrosis
						Total	Motor vehicle accidents				
U.S.	**816.5**	**222.2**	**188.6**	**51.1**	**41.5**	**38.1**	**15.3**	**24.9**	**22.5**	**20.3**	**14.5**
AL	1,018.1	282.0	215.4	65.9	52.1	53.0	27.8	32.0	30.6	21.9	23.2
AK	465.5	89.9	111.1	26.2	21.2	49.7	18.2	14.2	7.3	6.4	3.5
AZ	752.1	183.5	167.4	42.6	42.1	48.2	19.6	20.8	29.2	19.3	11.0
AR	1,000.1	273.7	229.0	70.8	51.9	51.1	28.3	30.4	22.6	27.6	20.4
CA	647.8	181.1	149.6	47.0	34.9	29.6	12.3	19.8	19.4	20.4	6.6
CO	615.2	132.1	134.7	35.6	41.3	39.3	15.2	15.1	19.8	13.8	8.8
CT	836.7	224.6	204.8	46.7	40.9	36.0	9.6	21.9	19.5	24.8	17.2
DE	860.2	242.7	220.0	42.2	41.5	35.4	17.0	25.3	18.7	17.5	15.4
DC	985.3	278.9	208.1	39.4	29.8	39.6	8.3	40.5	21.5	16.4	14.3
FL	971.5	271.1	229.0	55.8	51.6	47.3	18.9	27.6	24.8	17.5	12.9
GA	745.4	187.5	162.1	46.0	35.4	41.5	17.0	18.4	19.4	17.5	16.5
HI	715.1	194.6	165.3	56.5	24.3	30.9	11.2	15.4	13.5	18.7	13.0
ID	719.7	175.8	159.8	51.1	41.1	42.6	17.9	24.7	24.6	15.7	7.8
IL	807.6	222.5	191.0	51.0	37.1	32.5	11.9	24.1	20.4	21.9	18.4
IN	869.1	234.6	201.2	55.4	50.4	38.4	16.1	26.8	24.9	18.2	19.9
IA	910.4	247.1	214.6	66.3	52.4	37.5	14.1	23.7	32.8	30.1	9.0
KS	870.7	221.1	194.2	58.9	48.1	41.8	18.3	25.2	28.1	20.5	20.3
KY	932.1	252.4	220.9	56.4	54.6	54.5	23.9	28.8	23.7	23.3	19.9
LA	934.8	240.3	208.9	55.1	35.8	50.9	22.6	38.0	28.1	20.2	24.6
ME	944.6	223.8	237.2	60.8	58.2	36.4	13.7	29.0	38.9	23.4	20.0
MD	777.8	204.1	182.9	48.9	34.4	25.4	12.1	25.5	16.3	20.0	12.6
MA	849.5	215.4	207.9	50.7	40.1	21.3	8.3	20.7	26.1	30.5	19.5
MI	842.2	245.5	194.3	52.3	42.0	32.8	12.9	29.2	22.1	19.4	14.9
MN	726.0	154.7	178.3	49.8	36.1	36.6	12.8	22.2	24.1	14.7	13.1
MS	960.1	285.3	206.1	56.9	46.5	58.7	31.5	22.9	21.7	21.9	22.8
MO	937.5	269.3	216.3	60.9	47.5	47.4	19.3	25.4	24.0	24.1	18.8
MT	873.3	198.3	201.4	52.2	62.4	57.7	26.0	25.6	24.6	17.8	11.7
NE	838.9	213.9	187.2	56.0	46.6	42.5	16.1	22.6	26.3	19.9	16.2
NV	767.9	201.0	176.4	44.1	48.1	43.7	18.1	12.4	12.5	17.2	18.2
NH	778.1	203.1	196.5	45.1	46.2	34.2	12.7	24.1	25.5	20.9	12.5
NJ	820.5	236.4	197.8	43.5	34.8	26.7	8.9	29.8	19.7	18.2	18.7
NM	751.2	171.5	159.5	37.9	39.6	64.3	25.2	31.0	17.2	16.2	11.9
NY	794.1	272.9	187.8	36.0	35.3	23.6	8.2	20.4	10.3	28.6	12.4
NC	847.5	206.1	192.9	58.0	42.4	47.1	19.8	26.4	25.6	19.7	17.2
ND	882.9	231.7	199.4	74.9	43.0	43.2	18.4	32.9	49.3	23.3	8.7
OH	927.5	253.8	217.6	56.7	51.5	36.9	12.1	31.5	25.5	19.2	16.5
OK	978.6	293.3	206.3	62.0	56.3	55.3	21.7	32.3	24.6	23.0	16.0
OR	843.3	187.1	201.3	64.8	49.5	40.2	13.9	29.9	35.1	15.5	8.6
PA	1,028.8	293.7	237.2	62.8	48.2	41.9	12.9	28.8	26.4	23.7	24.7
RI	904.0	274.7	223.8	48.3	42.8	27.6	9.2	25.9	26.2	24.1	12.1
SC	887.9	218.7	198.9	63.0	42.7	49.9	24.6	27.8	29.7	18.3	19.5
SD	886.4	231.3	201.7	60.8	50.7	54.0	24.5	29.7	31.5	23.2	11.9
TN	946.1	254.8	213.3	62.4	50.6	53.5	23.5	31.9	27.4	26.6	11.5
TX	679.7	178.7	150.9	43.8	32.9	37.0	17.2	24.2	19.3	14.3	11.4
UT	558.0	123.1	102.3	33.1	24.9	29.2	13.4	20.3	15.7	16.1	9.8
VT	803.8	207.4	195.0	48.6	47.6	40.7	13.4	24.1	27.8	13.8	9.2
VA	758.1	191.5	179.4	50.8	36.6	35.3	13.6	21.5	19.8	19.4	16.7
WA	721.7	171.6	177.1	52.3	41.1	37.7	10.8	24.3	36.0	11.9	5.6
WV	1,145.4	312.6	258.6	64.9	67.5	61.1	22.8	46.3	27.2	26.1	24.8
WI	827.7	216.2	197.1	55.7	42.0	41.8	14.8	23.8	25.8	20.7	16.8
WY	780.8	187.6	172.7	42.2	60.8	18.0	23.9	21.7	20.7	21.5	8.9
PR	742.3	154.7	123.7	41.7	28.9	28.3	13.4	69.8	29.9	26.8	23.6
VI	575.5	156.3	112.2	46.0	(S)	25.7	(S)	32.2	(S)	(S)	(S)
GU	411.2	130.7	67.4	23.5	12.0	31.9	(S)	16.3	(S)	(S)	13.2
AS	493.9	77.7	62.2	39.7	(S)	(S)	(S)	48.4	(S)	(S)	(S)
MP	209.6	29.4	28.1	(S)	(S)	28.1	(S)	(S)	(S)	(S)	(S)

S Figure does not meet standards of reliability or precision.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports*, Vol. 55, No. 19, August 21, 2007.

Table 115. **Death Rates from Heart Disease by Selected Characteristics: 1980 to 2004**

[**Rates per 100,000 population.** See headnote, Tables 102 and 110. See Appendix III]

Characteristic	1980	1985	1990	1995	2000	2001	2002	2003	2004
Total, age adjusted	**412.1**	**375.0**	**321.8**	**293.4**	**257.6**	**247.8**	**240.8**	**232.3**	**217.0**
Total, crude	**336.0**	**324.1**	**289.5**	**277.0**	**252.6**	**245.8**	**241.7**	**235.6**	**222.2**
Under 1 year	22.8	25.0	20.1	17.4	13.0	11.9	12.4	11.0	10.3
1 to 4 years	2.6	2.2	1.9	1.6	1.2	1.5	1.1	1.2	1.2
5 to 14 years	0.9	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6
15 to 24 years	2.9	2.8	2.5	2.8	2.6	2.5	2.5	2.7	2.5
25 to 34 years	8.3	8.3	7.6	8.2	7.4	8.0	7.9	8.2	7.9
35 to 44 years	44.6	38.1	31.4	31.8	29.2	29.6	30.5	30.7	29.3
45 to 54 years	180.2	153.8	120.5	109.6	94.2	92.9	93.7	92.5	90.2
55 to 64 years	494.1	443.0	367.3	320.1	261.2	246.9	241.5	233.2	218.8
65 to 74 years	1,218.6	1,089.8	894.3	795.4	665.6	635.1	615.9	585.0	541.6
75 to 84 years	2,993.1	2,693.1	2,295.7	2,050.5	1,780.3	1,725.7	1,677.2	1,611.1	1,506.3
85 years and over	7,777.1	7,384.1	6,739.9	6,391.5	5,926.1	5,664.2	5,446.8	5,278.4	4,895.9
Male, age adjusted	**538.9**	**488.0**	**412.4**	**371.0**	**320.0**	**305.4**	**297.4**	**286.6**	**267.9**
White	539.6	487.3	409.2	367.0	316.7	301.8	294.1	282.9	264.6
Black	561.4	533.9	485.4	451.3	392.5	384.5	371.0	364.3	342.1
American Indian, Alaska Native	320.5	280.5	264.1	256.4	222.2	200.7	201.2	203.2	182.7
Asian, Pacific Islander	286.9	258.9	220.7	214.5	185.5	169.8	169.8	158.3	146.5
Hispanic origin [1]	(NA)	296.6	270.0	260.8	238.2	232.6	219.8	206.8	193.9
Non-Hispanic, White [1]	(NA)	480.4	413.6	369.1	319.9	304.8	297.7	286.9	268.7
Male, crude	**368.6**	**344.1**	**297.6**	**278.5**	**249.8**	**242.5**	**240.7**	**235.0**	**222.8**
Under 1 year	25.5	27.8	21.9	17.7	13.3	11.8	12.9	12.1	10.9
1 to 4 years	2.8	2.2	1.9	1.7	1.4	1.5	1.1	1.1	1.1
5 to 14 years	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.6
15 to 24 years	3.7	3.5	3.1	3.5	3.2	3.2	3.3	3.4	3.2
25 to 34 years	11.4	11.6	10.3	11.0	9.6	10.3	10.5	10.5	10.5
35 to 44 years	68.7	58.6	48.1	46.9	41.4	41.7	43.1	42.8	40.9
45 to 54 years	282.6	237.8	183.0	166.1	140.2	136.6	138.4	136.2	132.3
55 to 64 years	746.8	659.1	537.3	460.1	371.7	349.8	343.4	331.7	312.8
65 to 74 years	1,728.0	1,535.8	1,250.0	1,095.3	898.3	851.3	827.1	785.3	723.8
75 to 84 years	3,834.3	3,496.9	2,968.2	2,622.9	2,248.1	2,177.3	2,110.1	2,030.3	1,893.6
85 years and over	8,752.7	8,251.8	7,418.4	6,993.5	6,430.0	6,040.5	5,823.5	5,621.5	5,239.3
Female, age adjusted	**320.8**	**294.5**	**257.0**	**236.6**	**210.9**	**203.9**	**197.2**	**190.3**	**177.3**
White	315.9	289.1	250.9	230.8	205.6	198.7	192.1	185.4	172.9
Black	378.6	357.7	327.5	304.0	277.6	269.8	263.2	253.8	236.5
American Indian, Alaska Native	175.4	170.0	153.1	164.8	143.6	127.0	123.6	127.5	119.9
Asian, Pacific Islander	132.3	149.4	149.2	137.6	115.7	112.9	108.1	104.2	96.1
Hispanic origin [1]	(NA)	195.9	177.2	173.8	163.7	161.0	149.7	145.8	130.0
Non-Hispanic, White [1]	(NA)	287.2	252.6	231.5	206.8	200.0	193.7	187.1	175.1
Female, crude	**305.1**	**305.2**	**281.8**	**275.5**	**255.3**	**249.0**	**242.7**	**236.2**	**221.6**
Under 1 year	20.0	22.0	18.3	17.0	12.5	12.0	11.8	9.8	9.7
1 to 4 years	2.5	2.2	1.9	1.5	1.0	1.4	1.0	1.3	1.2
5 to 14 years	0.9	1.0	0.8	0.7	0.5	0.7	0.6	0.5	0.6
15 to 24 years	2.1	2.1	1.8	2.1	2.1	1.8	1.7	2.1	1.7
25 to 34 years	5.3	5.0	5.0	5.4	5.2	5.6	5.2	5.7	5.2
35 to 44 years	21.4	18.3	15.1	17.0	17.2	17.6	18.0	18.6	17.7
45 to 54 years	84.5	74.4	61.0	55.4	49.8	50.7	50.6	50.2	49.6
55 to 64 years	272.1	252.1	215.7	192.6	159.3	151.8	147.2	141.9	131.5
65 to 74 years	828.6	746.1	616.8	554.9	474.0	455.9	440.1	417.5	388.6
75 to 84 years	2,497.0	2,220.4	1,893.8	1,692.7	1,475.1	1,428.9	1,389.7	1,331.1	1,245.6
85 years and over	7,350.5	7,037.6	6,478.1	6,159.6	5,720.9	5,506.8	5,283.3	5,126.7	4,741.5

NA Not available. [1] Persons of Hispanic origin may be any race. Data for 1985 to 1995 exclude data from states lacking an Hispanic-origin item on their death certificates.

Source: U.S. National Center for Health Statistics, *Health, United States, 2006*.

Table 116. **Death Rates from Cerebrovascular Diseases by Sex and Age: 1990 to 2004**

[**Rates per 100,000 population.** See headnote, Tables 102 and 110. See Appendix III]

Age	Total				Male				Female			
	1990	1995	2000	2004	1990	1995	2000	2004	1990	1995	2000	2004
All ages, age adjusted	**65.3**	**63.1**	**60.9**	**50.0**	**68.5**	**65.9**	**62.4**	**50.4**	**62.6**	**60.5**	**59.1**	**48.9**
All ages, crude	**57.8**	**59.2**	**59.6**	**51.1**	**46.7**	**47.2**	**46.9**	**40.7**	**68.4**	**70.7**	**71.8**	**61.2**
Under 1 year	3.8	5.9	3.3	3.1	4.4	6.4	3.8	3.4	3.1	5.3	2.7	2.8
1 to 4 years	0.3	0.4	0.3	0.3	0.3	0.4	(B)	0.3	0.3	0.3	0.4	(B)
5 to 14 years	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2
15 to 24 years	0.6	0.5	0.5	0.5	0.7	0.5	0.5	0.5	0.6	0.4	0.5	0.5
25 to 34 years	2.2	1.7	1.5	1.4	2.1	1.8	1.5	1.4	2.2	1.6	1.5	1.4
35 to 44 years	6.4	6.5	5.8	5.4	6.8	7.0	5.8	5.6	6.1	6.0	5.7	5.1
45 to 54 years	18.7	17.4	16.0	14.9	20.5	19.5	17.5	16.7	17.0	15.3	14.5	13.1
55 to 64 years	47.9	45.6	41.0	34.3	54.3	52.7	47.2	39.5	42.2	39.1	35.3	29.5
65 to 74 years	144.2	136.2	128.6	107.8	166.6	154.7	145.0	121.1	126.7	121.4	115.1	96.6
75 to 84 years	498.0	477.1	461.3	386.2	551.1	517.7	490.8	402.9	466.2	451.8	442.1	374.9
85 years and over	1,628.9	1,607.2	1,589.2	1,245.9	1,528.5	1,522.1	1,484.3	1,118.1	1,667.6	1,640.0	1,632.0	1,303.4

B Base figure too small to meet statistical standards for reliability.

Source: U.S. National Center for Health Statistics, *Health, United States, 2006*.

Table 117. **Death Rates from Malignant Neoplasms, by Selected Characteristics: 1990 to 2004**

[**Rates per 100,000 population.** Beginning 2000, cause of death is coded according to ICD-10; for explanation, see text, this section. For explanation of age adjustment, see headnote, Table 102. See Appendix III]

Characteristic	1990	1995	2000	2001	2002	2003	2004
Total, age adjusted	**216.0**	**209.9**	**199.6**	**196.0**	**193.5**	**190.1**	**185.8**
Total, crude	**203.2**	**202.2**	**196.5**	**194.4**	**193.2**	**191.5**	**188.6**
Under 1 year	2.3	1.8	2.4	1.6	1.8	1.9	1.8
1 to 4 years	3.5	3.1	2.7	2.7	2.6	2.5	2.5
5 to 14 years	3.1	2.7	2.5	2.5	2.6	2.6	2.5
15 to 24 years	4.9	4.5	4.4	4.3	4.3	4.0	4.1
25 to 34 years	12.6	11.6	9.8	10.1	9.7	9.4	9.1
35 to 44 years	43.3	40.1	36.6	36.8	35.8	35.0	33.4
45 to 54 years	158.9	140.4	127.5	126.5	123.8	122.2	119.0
55 to 64 years	449.6	412.3	366.7	356.5	351.1	343.0	333.4
65 to 74 years	872.3	863.3	816.3	802.8	792.1	770.3	755.1
75 to 84 years	1,348.5	1,355.4	1,335.6	1,315.8	1,311.9	1,302.5	1,280.4
85 years and over	1,752.9	1,797.7	1,819.4	1,765.6	1,723.9	1,698.2	1,653.3
AGE-ADJUSTED RATES							
Male	280.4	267.5	248.9	243.7	238.9	233.3	227.7
Female	175.7	173.6	167.6	164.7	163.1	160.9	157.4
White male	272.2	260.6	243.9	239.2	235.2	230.1	224.4
Black male	397.9	374.3	340.3	330.9	319.6	308.8	301.2
American Indian, Alaska Native male	145.8	169.0	155.8	155.3	141.9	139.9	147.1
Asian, Pacific Islander male	172.5	164.3	150.8	147.0	137.9	137.2	136.3
Hispanic male, [1]	174.7	180.9	171.7	168.2	161.4	156.5	151.2
Non-Hispanic, White male, [1]	276.7	263.5	247.7	243.1	239.6	234.6	229.2
White female	174.0	172.1	166.9	163.9	162.4	160.2	157.0
Black female	205.9	203.8	193.8	191.3	190.3	187.7	182.5
American Indian, Alaska Native female	106.9	117.7	108.3	114.1	112.9	105.6	108.6
Asian, Pacific Islander female	103.0	107.4	100.7	99.3	95.9	96.7	92.0
Hispanic female, [1]	111.9	110.8	110.8	108.6	106.1	105.9	101.4
Non-Hispanic, White female, [1]	177.5	174.7	170.0	167.2	165.9	163.8	160.9
DEATH RATES FOR MALIGNANT NEOPLASM OF BREASTS FOR FEMALES							
All ages, age adjusted	33.3	30.5	26.8	26.0	25.6	25.3	24.4
All ages, crude	34.0	32.2	29.2	28.6	28.3	28.2	27.5
Under 25 years	(B)	(B)	(B)	(B)	(B)	(B)	(B)
25 to 34 years	2.9	2.6	2.3	2.4	2.1	2.1	2.0
35 to 44 years	17.8	14.9	12.4	12.4	12.0	12.2	11.3
45 to 54 years	45.4	41.0	33.0	32.8	31.4	30.4	29.3
55 to 64 years	78.6	69.4	59.3	57.5	56.2	56.6	55.8
65 to 74 years	111.7	102.8	88.3	85.8	84.4	82.6	81.6
75 to 84 years	146.3	140.1	128.9	125.8	125.9	123.7	119.5
85 years and over	196.8	200.2	205.7	188.9	191.5	189.4	178.6
DEATH RATES FOR MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS, AND LUNG							
All ages, age adjusted	59.3	58.4	56.1	55.3	54.9	54.1	53.2
All ages, crude	56.8	56.8	55.3	54.8	57.7	54.4	53.8
Under 25 years	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
25 to 34 years	0.7	0.6	0.5	0.4	0.4	0.4	0.4
35 to 44 years	6.8	6.0	6.1	6.2	6.0	5.6	5.5
45 to 54 years	46.8	37.5	31.6	30.7	30.3	30.3	29.9
55 to 64 years	160.6	141.6	122.4	117.7	115.3	111.0	106.9
65 to 74 years	288.4	295.4	284.2	279.7	275.0	269.3	265.5
75 to 84 years	333.3	358.9	370.8	371.4	377.6	377.8	373.6
85 years and over	242.5	279.9	302.1	302.7	297.2	298.9	297.5

B Base figure too small to meet statistical standards for reliability of a derived figure. Z Less than 0.05. [1] Data for 1990 and 1995 exclude data from states lacking an Hispanic-origin item on their death certificates. See text, this section. Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Health, United States, 2006*.

Table 118. **Death Rates From Suicide, by Selected Characteristics: 1990 to 2004**

[**Rates per 100,000 population.** Beginning 2000, cause of death is coded according to ICD-10; for explanation, see text this section. For explanation of age adjustment, see headnote, Table 102. See Appendix III]

Characteristic	1990	1995	2000	2001	2002	2003	2004
All ages, age adjusted	**12.5**	**11.8**	**10.4**	**10.7**	**10.9**	**10.8**	**10.9**
All ages, crude	**12.4**	**11.7**	**10.4**	**10.8**	**11.0**	**10.8**	**11.0**
Under 1 year	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1 to 4 years	(X)	(X)	(X)	(X)	(X)	(X)	(X)
5 to 14 years	0.8	0.9	0.7	0.7	0.6	0.6	0.7
15 to 24 years	13.2	13.0	10.2	9.9	9.9	9.7	10.3
25 to 34 years	15.2	15.0	12.0	12.8	12.6	12.7	12.7
35 to 44 years	15.3	15.1	14.5	14.7	15.3	14.9	15.0
45 to 54 years	14.8	14.4	14.4	15.2	15.7	15.9	16.6
55 to 64 years	16.0	13.2	12.1	13.1	13.6	13.8	13.8
65 to 74 years	17.9	15.7	12.5	13.3	13.5	12.7	12.3
75 to 84 years	24.9	20.6	17.6	17.4	17.7	16.4	16.3
85 years and over	22.2	21.3	19.6	17.5	18.0	16.9	16.4
AGE ADJUSTED							
Male	21.5	20.3	17.7	18.2	18.4	18.0	18.0
Female	4.8	4.3	4.0	4.0	4.2	4.2	4.5
White male	22.8	21.6	19.1	19.6	20.0	19.6	19.6
Black male	12.8	12.4	10.0	9.8	9.8	9.2	9.6
American Indian, Alaska Native male	20.1	17.4	16.0	17.4	16.4	16.6	18.7
Asian, Pacific Islander male	9.6	9.6	8.6	8.4	8.0	8.5	8.4
Hispanic male [1]	13.7	12.7	10.3	10.1	9.9	9.7	9.8
Non-Hispanic, White male [1]	23.5	22.3	20.2	21.0	21.4	21.0	21.0
White female	5.2	4.7	4.3	4.5	4.7	4.6	5.0
Black female	2.4	2.0	1.8	1.8	1.6	1.9	1.8
American Indian, Alaska Native female	3.6	3.9	3.8	4.0	4.1	3.5	5.9
Asian, Pacific Islander female	4.1	4.1	2.8	2.9	3.0	3.1	3.5
Hispanic female [1]	2.3	2.0	1.7	1.6	1.8	1.7	2.0
Non-Hispanic, White female [1]	5.4	4.9	4.7	4.9	5.1	5.0	5.4

X Not applicable. [1] Data for 1990 and 1995 exclude data from states lacking an Hispanic-origin item on their death certificates. Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Health, United States, 2006*.

Table 119. **Death Rates from Human Immunodeficiency Virus (HIV) Disease by Selected Characteristics: 1990 to 2004**

[Rates per 100,000 population. Beginning 2000, cause of death is coded according to ICD 10; for explanation, see text this section. For explanation of age adjustment, see headnote, Table 102. See Appendix III]

Characteristic	1990	1995	2000	2001	2002	2003	2004
All ages, age adjusted	**10.2**	**16.2**	**5.2**	**5.0**	**4.9**	**4.7**	**4.5**
All ages, crude	**10.1**	**16.2**	**5.1**	**5.0**	**4.9**	**4.7**	**4.4**
Under 1 year	2.7	1.5	(B)	(B)	(B)	(B)	(B)
1 to 4 years	0.8	1.3	(B)	(B)	(B)	(B)	(B)
5 to 14 years	0.2	0.5	0.1	0.1	0.1	0.1	0.1
15 to 24 years	1.5	1.7	0.5	0.6	0.4	0.4	0.5
25 to 34 years	19.7	28.3	6.1	5.3	4.6	4.0	3.7
35 to 44 years	27.4	44.2	13.1	13.0	12.7	12.0	10.9
45 to 54 years	15.2	26.0	11.0	10.5	11.2	10.9	10.6
55 to 64 years	6.2	10.9	5.1	5.2	5.1	5.4	5.4
65 to 74 years	2.0	3.6	2.2	2.1	2.2	2.4	2.4
75 to 84 years	0.7	0.7	0.7	0.7	0.8	0.7	0.8
85 years and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)
AGE ADJUSTED							
Male	18.5	27.3	7.9	7.5	7.4	7.1	6.6
Female	2.2	5.3	2.5	2.5	2.5	2.4	2.4
White male	15.7	20.4	4.6	4.4	4.3	4.2	3.8
Black male	46.3	89.0	35.1	33.8	33.3	31.3	29.2
American Indian, Alaska Native male	3.3	10.5	3.5	4.2	3.4	3.5	4.3
Asian or Pacific Islander male	4.3	6.0	1.2	1.2	1.5	1.1	1.2
Hispanic male [1]	28.8	40.8	10.6	9.7	9.1	9.2	8.2
Non-Hispanic, White male [1]	14.1	17.9	3.8	3.6	3.5	3.4	3.1
White female	1.1	2.5	1.0	0.9	0.9	0.9	0.9
Black female	10.1	24.4	13.2	13.4	13.4	12.8	13.0
American Indian, Alaska Native female	(B)	2.5	1.0	(B)	(B)	1.5	1.5
Asian or Pacific Islander female	(B)	0.6	0.2	(B)	(B)	(B)	(B)
Hispanic female [1]	3.8	8.8	2.9	2.7	2.6	2.7	2.4
Non-Hispanic, White female [1]	0.7	1.7	0.7	0.6	0.6	0.6	0.6

B Base figure too small to meet statistical standards for reliability of a derived figure. [1] Data for 1990 and 1995 exclude data from states lacking an Hispanic-origin item on their death certificates. Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, *Health, United States, 2006*.

Table 120. **Deaths—Life Years Lost and Mortality Costs by Age, Sex, and Cause: 2000 and 2003**

[2,403 represents 2,403,000. 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]

Characteristic	Number of deaths (1,000)	Life years lost [1]		Mortality cost [2]	
		Total (1,000)	Per death	Total (mil. dol.)	Per death (dol.)
2000, total	**2,403**	**38,843**	**16.2**	**431,992**	**179,772**
Under 5 years old	33	2,522	76.4	30,421	921,471
5 to 14 years old	7	513	69.2	8,331	1,123,778
15 to 24 years old	31	1,835	58.6	43,039	1,374,751
25 to 44 years old	130	5,604	43.1	144,409	1,108,713
45 to 64 years old	346	10,555	30.5	168,201	486,146
65 years old and over	1,855	17,815	9.6	37,591	20,265
Heart disease	711	8,917	12.5	72,224	101,623
Cancer	553	10,028	18.1	107,501	194,367
Cerebrovascular diseases	168	1,934	11.5	12,103	72,187
Accidents and adverse effects	98	3,303	33.8	69,429	709,801
Other	874	14,661	16.8	170,736	195,408
Male	**1,177**	**20,415**	**17.3**	**316,850**	**269,135**
Under 5 years old	19	1,373	74.0	19,287	1,040,197
5 to 14 years old	4	295	67.0	5,540	1,258,796
15 to 24 years old	23	1,319	57.2	34,230	1,483,692
25 to 44 years old	85	3,549	41.7	107,638	1,263,555
45 to 64 years old	244	6,098	25.0	123,301	505,917
65 years old and over	802	7,781	9.7	26,853	33,467
Heart disease	345	4,709	13.7	56,883	164,989
Cancer	286	5,333	18.6	75,819	265,036
Cerebrovascular diseases	65	777	12.0	7,861	121,377
Accidents and adverse effects	64	2,259	35.4	55,756	874,831
Other	418	7,336	17.6	120,531	288,386
Female	**1,226**	**18,428**	**15.0**	**115,142**	**93,939**
Under 5 years old	14	1,149	79.4	11,134	769,356
5 to 14 years old	3	218	72.4	2,791	926,495
15 to 24 years old	8	516	62.6	8,809	1,069,584
25 to 44 years old	45	2,054	45.6	36,770	815,994
45 to 64 years old	102	4,457	43.6	44,899	439,031
65 years old and over	1,053	10,034	9.5	10,738	10,201
Heart disease	366	4,208	11.5	15,341	41,923
Cancer	267	4,695	17.6	31,681	118,653
Cerebrovascular diseases	103	1,157	11.2	4,241	41,223
Accidents and adverse effects	34	1,044	30.6	13,673	401,183
Other	456	7,325	16.1	50,205	110,150
2003, total	**2,448**	**40,981**	**16.7**	**504,771**	**206,202**
Under 5 years old	33	2,541	77.0	32,985	999,855
5 to 14 years old	7	484	69.7	8,475	1,218,780
15 to 24 years old	34	1,984	59.1	49,677	1,479,889
25 to 44 years old	131	5,704	43.6	159,174	1,217,287
45 to 64 years old	380	11,844	31.1	212,026	557,387
65 years old and over	1,863	18,423	9.9	42,434	22,774
Heart disease	685	9,012	13.2	83,917	122,497
Cancer	557	10,423	18.7	125,039	224,531
Cerebrovascular diseases	158	1,900	12.1	13,540	85,866
Accidents and adverse effects	109	3,674	33.6	82,926	759,387
Other	939	15,972	17.0	199,349	212,273
Male	**1,202**	**21,527**	**17.9**	**362,464**	**301,628**
Under 5 years old	19	1,399	74.7	20,651	1,102,705
5 to 14 years old	4	280	67.4	5,551	1,337,603
15 to 24 years old	25	1,423	57.7	38,891	1,576,464
25 to 44 years old	85	3,596	42.3	116,188	1,366,327
45 to 64 years old	267	6,846	25.6	152,458	570,697
65 years old and over	802	7,982	10.0	28,724	35,817
Heart disease	336	4,788	14.2	64,744	192,653
Cancer	288	5,553	19.3	86,717	301,119
Cerebrovascular diseases	61	771	12.6	8,662	141,022
Accidents and adverse effects	70	2,479	35.2	65,032	922,944
Other	446	7,936	17.8	137,308	308,034
Female	**1,246**	**19,454**	**15.6**	**142,307**	**114,188**
Under 5 years old	14	1,141	80.0	12,334	864,798
5 to 14 years old	3	205	72.9	2,924	1,042,919
15 to 24 years old	9	561	63.0	10,786	1,212,134
25 to 44 years old	46	2,108	46.1	42,985	940,105
45 to 64 years old	113	4,997	44.1	59,568	525,990
65 years old and over	1,061	10,442	9.8	13,710	12,918
Heart disease	349	4,224	12.1	19,173	54,939
Cancer	269	4,870	18.1	38,322	142,510
Cerebrovascular diseases	96	1,129	11.7	4,878	50,670
Accidents and adverse effects	39	1,195	30.9	17,893	461,895
Other	493	8,036	16.3	62,041	125,752

[1] Based on life expectancy at year of death. [2] 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 3 percent discount rate by which to convert to present worth the potential aggregate earnings lost over the years.

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

Table 121. **Marriages and Divorces—Number and Rate by State: 1990 to 2005**

[**2,443.5 represents 2,443,500.** By place of occurence. See Appendix III]

State	Marriages [1]						Divorces [3]					
	Number (1,000)			Rate per 1,000 population [2]			Number (1,000)			Rate per 1,000 population [2]		
	1990	2000	2005	1990	2000	2005	1990	2000	2005	1990	2000	2005
U.S. [4]	**2,443.5**	**2,329.0**	**2,230.0**	**9.8**	**8.3**	**7.5**	**1,182.0**	**(NA)**	**(NA)**	**4.7**	**4.1**	**3.6**
Alabama	43.1	45.0	43.3	10.6	10.3	9.5	25.3	23.5	22.1	6.1	5.4	4.9
Alaska	5.7	5.6	5.5	10.2	8.9	8.3	2.9	2.7	3.9	5.5	4.4	5.8
Arizona [5]	36.8	38.7	37.5	10.0	7.9	6.3	25.1	21.6	24.5	6.9	4.4	4.1
Arkansas	36.0	41.1	35.1	15.3	16.0	12.6	16.8	17.9	16.6	6.9	6.9	6.0
California	237.1	196.9	227.9	7.9	5.9	6.3	128.0	(NA)	(NA)	4.3	(NA)	(NA)
Colorado	32.4	35.6	29.7	9.8	8.6	6.4	18.4	(NA)	20.5	5.5	(NA)	4.4
Connecticut	26.0	19.4	19.2	7.9	5.9	5.5	10.3	6.5	9.4	3.2	2.0	2.7
Delaware	5.6	5.1	4.7	8.4	6.7	5.5	3.0	3.2	3.3	4.4	4.2	3.9
District of Columbia	5.0	2.8	2.4	8.2	5.4	4.2	2.7	1.5	1.1	4.5	3.0	2.0
Florida	141.8	141.9	158.8	10.9	9.3	8.9	81.7	81.9	81.3	6.3	5.3	4.6
Georgia	66.8	56.0	62.9	10.3	7.1	6.9	35.7	30.7	(NA)	5.5	3.9	(NA)
Hawaii	18.3	25.0	28.6	16.4	21.2	22.5	5.2	4.6	(NA)	4.6	3.9	(NA)
Idaho	14.1	14.0	15.1	13.9	11.0	10.5	6.6	6.9	7.0	6.5	5.4	4.9
Illinois	100.6	85.5	74.1	8.8	7.0	5.8	44.3	39.1	32.4	3.8	3.2	2.5
Indiana	53.2	34.5	48.5	9.6	5.8	7.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa	24.9	20.3	20.4	9.0	7.0	6.9	11.1	9.4	8.1	3.9	3.3	2.7
Kansas	22.7	22.2	19.1	9.2	8.3	7.0	12.6	10.6	8.6	5.0	4.0	3.1
Kentucky	49.8	39.7	36.8	13.5	10.0	8.8	21.8	21.6	18.9	5.8	5.4	4.5
Louisiana	40.4	40.5	36.6	9.6	9.3	8.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maine	11.9	10.5	10.5	9.7	8.3	7.9	5.3	5.8	4.7	4.3	4.6	3.5
Maryland	46.3	40.0	37.6	9.7	7.7	6.7	16.1	17.0	17.1	3.4	3.3	3.1
Massachusetts	47.7	37.0	39.1	7.9	6.0	6.1	16.8	18.6	14.3	2.8	3.0	2.2
Michigan	76.1	66.4	61.5	8.2	6.7	6.1	40.2	39.4	34.7	4.3	4.0	3.4
Minnesota	33.7	33.4	30.3	7.7	6.9	5.9	15.4	14.8	(NA)	3.5	3.1	(NA)
Mississippi	24.3	19.7	17.2	9.4	7.1	5.9	14.4	14.4	13.0	5.5	5.2	4.5
Missouri	49.1	43.7	47.0	9.6	7.9	8.1	26.4	26.5	21.0	5.1	4.8	3.6
Montana	6.9	6.6	6.8	8.6	7.4	7.3	4.1	2.1	3.5	5.1	2.4	3.8
Nebraska	12.6	13.0	12.3	8.0	7.8	7.0	6.5	6.4	6.0	4.0	3.8	3.4
Nevada	120.6	144.3	147.3	99.0	76.7	61.0	13.3	18.1	18.6	11.4	9.6	7.7
New Hampshire	10.5	11.6	9.5	9.5	9.5	7.3	5.3	7.1	4.4	4.7	5.8	3.3
New Jersey	58.7	50.4	43.9	7.6	6.1	5.0	23.6	25.6	25.3	3.0	3.1	2.9
New Mexico [5]	13.3	14.5	12.8	8.8	8.3	6.7	7.7	9.2	8.8	4.9	5.3	4.6
New York [5]	154.8	162.0	135.6	8.6	8.9	7.0	57.9	62.8	53.5	3.2	3.4	2.8
North Carolina	51.9	65.6	58.6	7.8	8.5	6.8	34.0	36.9	32.7	5.1	4.8	3.8
North Dakota	4.8	4.6	4.1	7.5	7.3	6.5	2.3	2.0	1.5	3.6	3.2	2.4
Ohio	98.1	88.5	76.3	9.0	7.9	6.6	51.0	49.3	41.7	4.7	4.4	3.6
Oklahoma	33.2	15.6	25.8	10.6	4.6	7.3	24.9	12.4	20.0	7.7	3.7	5.6
Oregon	25.3	26.0	26.8	8.9	7.8	7.4	15.9	16.7	15.5	5.5	5.0	4.3
Pennsylvania	84.9	73.2	58.4	7.1	6.1	4.7	40.1	37.9	29.1	3.3	3.2	2.3
Rhode Island	8.1	8.0	7.5	8.1	8.0	7.0	3.8	3.1	3.1	3.7	3.1	2.9
South Carolina	55.8	42.7	35.4	15.9	10.9	8.3	16.1	14.4	12.4	4.5	3.7	2.9
South Dakota	7.7	7.1	6.5	11.1	9.6	8.4	2.6	2.7	2.4	3.7	3.6	3.0
Tennessee	68.0	88.2	61.3	13.9	15.9	10.3	32.3	33.8	27.6	6.5	6.1	4.6
Texas	178.6	196.4	169.3	10.5	9.6	7.4	94.0	85.2	74.0	5.5	4.2	3.2
Utah	19.4	24.1	21.4	11.2	11.1	8.6	8.8	9.7	10.0	5.1	4.5	4.0
Vermont	6.1	6.1	5.5	10.9	10.2	8.9	2.6	5.1	2.1	4.5	8.6	3.3
Virginia	71.0	62.4	62.1	11.4	9.0	8.2	27.3	30.2	29.1	4.4	4.3	3.9
Washington	46.6	40.9	41.5	9.5	7.0	6.6	28.8	27.2	25.3	5.9	4.7	4.0
West Virginia	13.0	15.7	13.5	7.2	8.7	7.4	9.7	9.3	9.2	5.3	5.2	5.1
Wisconsin	38.9	36.1	33.9	7.9	6.8	6.1	17.8	17.6	16.5	3.6	3.3	3.0
Wyoming	4.9	4.9	4.8	10.7	10.3	9.4	3.1	2.8	2.7	6.6	5.9	5.3

NA Not available. [1] Data are counts of marriages performed, except as noted. [2] Based on total population residing in area; population enumerated as of April 1 for 1990 and 2000; estimated as of July 1 for all other years. [3] Includes annulments. [4] U.S. total for the number of divorces is an estimate which includes states not reporting. Beginning 2000, divorce rates based solely on the combined counts and populations for reporting states and the District of Columbia. [5] Some figures for marriages are marriage licenses issued.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports*, Vol. 54, No. 20, July 21, 2006, and prior reports.