

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 and selected characteristics of women who had a child in the last year, 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. There are 57 vital registration jurisdictions in the U.S.: the fifty states, five territories (Puerto Rico, etc.) District of Columbia, and New York City. Each of the 57 jurisdictions has a direct statistical reporting relationship with NCHS. 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. 56, Nos. 2 and 10. 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. 56, No. 16. 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. 56, No. 9 and <<http://www.cdc.gov/nchs/fastats/lifeexpect.htm>>.

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				
	Births (1,000)	Deaths		Marriages ² (1,000)	Divorces ³ (1,000)	Births	Deaths		Marriages ²	Divorces ³
		Total (1,000)	Infant ¹ (1,000)				Total	Infant ¹		
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 ^{5,7}	4,138	2,448	28	6 ² ,249	(NA)	14.0	8.3	6.9	6 ⁷ ,7.6	6 ³ ,6
2006 ^{5,7}	4,266	2,426	29	6 ⁸ ,2160	(NA)	14.2	8.1	6.7	6 ⁸ ,7.5	6 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. ⁷ Preliminary data. For births and deaths. ⁸ Excludes Louisiana.

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

[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	2005	2006, prel.	1990 ¹	2000	2005	2006, prel.	1990 ¹	2000	2005	2006, prel.
Total³	4,093	4,059	4,138	4,266	16.7	14.4	14.0	14.2	71.0	65.9	66.7	68.5
Hispanic origin	595	816	986	1,039	26.7	23.1	23.1	23.4	107.7	95.9	99.4	101.5
Mexican	386	582	693	(NA)	28.7	25.0	24.7	(NA)	118.9	105.1	107.7	(NA)
Puerto Rican	59	58	63	(NA)	21.6	18.1	17.2	(NA)	82.9	73.5	72.1	(NA)
Cuban	11	13	16	(NA)	10.9	9.7	10.2	(NA)	52.6	49.3	50.4	(NA)
Central and South American ⁴	83	113	151	(NA)	27.5	21.8	22.8	(NA)	102.7	85.1	93.2	(NA)
Other and unknown												
Hispanic	56	49	62	(NA)	(⁴)	(⁴)	(⁴)	(NA)	(⁴)	(⁴)	(⁴)	(NA)
Non-Hispanic ⁵	3,457	3,200	3,123	(NA)	15.7	13.2	12.4	(NA)	67.1	61.1	60.4	(NA)
White	2,627	2,363	2,280	2,310	14.4	12.2	11.5	11.6	62.8	58.5	58.3	59.5
Black	662	604	584	617	23.0	17.3	15.7	16.5	89.0	71.4	67.2	70.6

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 all races and 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)*, *Births: Final Data for 2005*, Volume 56, Number 6, December 5, 2007 and *Births: Preliminary Data for 2006*, Volume 56, Number 7, December 5, 2007.

Table 79. Births and Birth Rates by Race, Sex, and Age: 1980 to 2006

[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	2000	2001	2002	2003	2004	2005	2006, prel.
Live births ¹	3,612	3,761	4,158	3,900	4,059	4,026	4,022	4,090	4,112	4,138	4,266
White	2,936	3,038	3,290	3,099	3,194	3,178	3,175	3,226	3,223	3,229	(NA)
Black	568	582	684	603	623	606	594	600	616	633	(NA)
American Indian, Eskimo, Aleut	29	34	39	37	42	42	42	43	44	45	47
Asian or Pacific Islander	74	105	142	160	201	200	211	221	229	231	240
Male	1,853	1,928	2,129	1,996	2,077	2,058	2,058	2,094	2,105	(NA)	(NA)
Female	1,760	1,833	2,029	1,903	1,982	1,968	1,964	1,996	2,007	(NA)	(NA)
Males per 100 females	105	105	105	105	105	105	105	105	105	(NA)	(NA)
Age of mother:											
Under 20 years old	562	478	533	512	478	454	433	421	422	421	442
20 to 24 years old	1,226	1,141	1,094	966	1,018	1,022	1,022	1,032	1,034	1,040	1,081
25 to 29 years old	1,108	1,201	1,277	1,064	1,088	1,058	1,060	1,086	1,104	1,132	1,182
30 to 34 years old	550	696	886	905	929	943	951	976	966	951	950
35 to 39 years old	141	214	318	384	452	452	454	468	476	483	499
40 to 44 years old	(NA)	(NA)	(NA)	(NA)	90	93	96	101	104	105	105
45 to 49 years old	(NA)	(NA)	(NA)	(NA)	4	5	5	6	6	6	7
Mean age of mother at first birth (years)	22.7	23.7	24.2	24.5	24.9	25.0	25.1	25.2	25.2	25.2	(NA)
Birth rate per 1,000 population	15.9	15.8	16.7	14.6	14.4	14.1	13.9	14.1	14.0	14.0	14.2
White	15.1	15.0	15.8	14.1	13.9	13.7	13.5	13.6	13.5	13.4	(NA)
Black	21.3	20.4	22.4	17.8	17.0	16.3	15.7	15.7	16.0	16.2	(NA)
American Indian, Eskimo, Aleut	20.7	19.8	18.9	15.3	14.0	13.7	13.8	13.8	14.0	14.2	14.8
Asian or Pacific Islander	19.9	18.7	19.0	16.7	17.1	16.4	16.5	16.8	16.8	16.5	16.5
Age of mother:											
10 to 14 years old	1.1	1.2	1.4	1.3	0.9	0.8	0.7	0.6	0.7	0.7	0.6
15 to 19 years old	53.0	51.0	59.9	56.0	47.7	45.3	43.0	41.6	41.1	40.4	41.9
20 to 24 years old	115.1	108.3	116.5	107.5	109.7	106.2	103.6	102.6	101.7	102.2	105.9
25 to 29 years old	112.9	111.0	120.2	108.8	113.5	113.4	113.6	115.6	115.5	115.5	116.8
30 to 34 years old	61.9	69.1	80.8	81.1	91.2	91.9	91.5	95.1	95.3	95.8	97.7
35 to 39 years old	19.8	24.0	31.7	34.0	39.7	40.6	41.4	43.8	45.4	46.3	47.3
40 to 44 years old	3.9	4.0	5.5	6.6	8.0	8.1	8.3	8.7	8.9	9.1	9.4
45 to 49 years old ²	0.2	0.2	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.6	0.6
Fertility rate per 1,000 women ³	68.4	66.2	70.9	64.6	65.9	65.3	64.8	66.1	66.3	66.7	68.5
White ³	65.6	64.1	68.3	63.6	65.3	65.0	64.8	66.1	66.3	66.3	(NA)
Black ³	84.7	78.8	84.8	71.0	70.0	67.6	65.8	66.3	67.6	69.0	(NA)
American Indian, Eskimo, Aleut ³	82.9	78.6	76.2	63.0	58.7	58.1	58.0	58.4	58.9	59.9	62.8
Asian or Pacific Islander ³	73.2	68.4	69.6	62.6	65.8	64.2	64.1	66.3	67.1	66.6	67.2

NA Not available. ¹ Includes other races not shown separately. ² Beginning 2000, 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), Births: Final Data for 2005*, Vol. 56, No. 6, December 5, 2007; and *Births: Preliminary Data for 2006*, Vol. 56, No. 7, December 5, 2007; and earlier reports.

Table 80. Births and Birth Rates by Plurality of Birth and Race and Hispanic-Origin Status of Mother: 1990 to 2005

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

Birth order	1990 ¹	2000	2002	2003	2004	2005
All births, total number ²	4,158,212	4,058,814	4,021,726	4,089,950	4,112,052	4,138,349
Twin births	93,865	118,916	125,134	128,665	132,219	133,122
Triplet and higher order multiple births	3,028	7,325	7,401	7,663	7,275	6,694
Multiple birth rate ³	23.3	31.1	33.0	33.3	33.9	33.8
Twin birth rate ⁴	22.6	29.3	31.1	31.5	32.2	32.2
Triplet and higher order multiple birth rate ⁵	72.8	180.5	184.0	187.4	176.9	161.8
Non-Hispanic White births, total number	2,626,500	2,362,968	2,298,150	2,321,904	2,296,683	2,279,768
Twin births	60,210	76,018	79,949	81,691	83,346	82,223
Triplet and higher order multiple births	2,358	5,821	5,754	5,922	5,590	4,966
Multiple birth rate ³	23.8	34.6	37.3	37.7	38.7	38.2
Twin birth rate ⁴	22.9	32.2	34.8	35.2	36.3	36.1
Non-Hispanic Black births, total number	661,701	604,346	578,335	576,033	578,772	583,759
Twin births	17,646	20,173	20,064	20,010	20,605	21,254
Triplet and higher order multiple births	306	506	591	631	577	616
Multiple birth rate ³	27.1	34.2	35.7	35.8	36.6	37.5
Twin birth rate ⁴	26.7	33.4	34.7	34.7	35.6	36.4
Hispanic births, total number	595,073	815,868	876,642	912,329	946,349	985,505
Twin births	10,713	16,470	18,128	19,472	20,351	21,723
Triplet and higher order multiple births	235	659	737	784	723	761
Multiple birth rate ³	18.4	21.0	21.5	22.2	22.3	22.8
Twin birth rate ⁴	18.0	20.2	20.7	21.3	21.5	22.0

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), Births: Final Data for 2005*, annual, Vol. 56, Number 6, December 5, 2007.

Table 81. Live Births by State and Island Areas: 2006

[Number of births, except rate. Registered births. Excludes births to nonresidents of the United States. By race and Hispanic origin of mother. Data for Non-Hispanic Black were not available. Data are preliminary. See Appendix III]

State and island area	All races ¹	Non-Hispanic White	Asian or Pacific Islander	American Indian, Eskimo, Aleut	Hispanic ²	Birth rate ³	Fertility rate ⁴
United States	4,265,996	2,309,833	239,829	47,494	1,039,051	14.2	68.5
Alabama	63,235	38,144	829	192	4,695	13.7	67.0
Alaska	10,991	6,285	897	2,716	752	16.4	76.7
Arizona	102,475	43,378	3,221	6,605	45,534	16.6	81.6
Arkansas	40,973	27,686	647	272	4,400	14.6	72.3
California	562,431	158,424	70,812	3,425	293,320	15.4	71.8
Colorado	70,750	42,127	2,421	612	22,813	14.9	70.2
Connecticut	41,807	25,648	2,223	227	8,482	11.9	58.8
Delaware	11,988	6,579	489	30	1,882	14.0	67.3
District of Columbia	8,529	2,142	184	7	1,327	14.7	58.5
Florida	236,882	107,503	7,531	789	70,060	13.1	67.3
Georgia	148,619	69,491	5,129	319	23,675	15.9	72.4
Hawaii	18,982	4,585	12,764	75	3,039	14.8	73.9
Idaho	24,184	19,496	349	416	3,792	16.5	80.9
Illinois	180,583	95,327	9,315	309	44,341	14.1	66.8
Indiana	88,674	67,983	1,561	152	8,458	14.0	68.3
Iowa	40,610	34,516	962	240	3,227	13.6	69.1
Kansas	40,964	29,670	1,364	400	6,586	14.8	73.3
Kentucky	58,291	49,256	980	87	2,777	13.9	67.2
Louisiana	63,399	35,544	996	426	2,233	14.8	70.6
Maine	14,151	13,298	241	84	218	10.7	54.5
Maryland	77,478	37,000	4,735	176	10,086	13.8	64.2
Massachusetts	77,769	53,712	5,654	173	10,755	12.1	57.0
Michigan	127,476	87,151	4,656	722	8,682	12.6	61.7
Minnesota	73,559	54,075	5,036	1,732	6,038	14.2	68.7
Mississippi	46,069	22,628	439	323	1,555	15.8	75.8
Missouri	81,388	62,116	1,915	402	4,556	13.9	67.9
Montana	12,506	9,820	121	1,620	401	13.2	69.5
Nebraska	26,733	19,980	699	574	4,000	15.1	75.1
Nevada	40,085	17,284	2,954	435	15,621	16.1	78.0
New Hampshire	14,380	12,835	536	18	585	10.9	53.4
New Jersey	115,006	56,943	11,151	192	29,202	13.2	64.4
New Mexico	29,937	8,590	548	3,974	16,514	15.3	74.7
New York	250,091	125,297	22,036	636	59,331	13.0	61.1
North Carolina	127,841	71,361	3,737	1,731	21,214	14.4	69.0
North Dakota	8,622	7,110	105	1,026	249	13.6	68.7
Ohio	150,590	115,912	3,216	329	6,736	13.1	64.7
Oklahoma	54,018	34,911	1,105	6,054	7,065	15.1	74.7
Oregon	48,717	33,876	2,720	922	9,947	13.2	65.5
Pennsylvania	149,082	107,610	5,953	457	13,294	12.0	60.6
Rhode Island	12,379	6,123	576	154	2,558	11.6	54.6
South Carolina	62,271	34,492	1,278	256	5,888	14.4	69.7
South Dakota	11,917	9,169	141	2,048	401	15.2	78.4
Tennessee	84,345	57,166	2,012	270	7,938	14.0	67.5
Texas	399,612	139,913	14,748	1,134	198,291	17.0	78.8
Utah	53,499	42,222	1,660	709	8,224	21.0	94.1
Vermont	6,509	6,198	108	17	74	10.4	52.2
Virginia	107,817	62,492	7,423	156	14,463	14.1	66.3
Washington	86,848	56,242	8,634	2,268	15,785	13.6	65.2
West Virginia	20,928	19,757	177	22	219	11.5	59.4
Wisconsin	72,335	54,541	2,735	1,233	6,870	13.0	64.0
Wyoming	7,670	6,224	104	347	897	14.9	75.9
Puerto Rico	48,590	1,328	–	–	47,143	12.4	57.2
Virgin Islands	1,431	101	–	51	253	13.2	64.6
Guam	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
American Samoa	1,442	(NA)	1,440	–	(NA)	25.0	110.4
Northern Marianas	1,422	(NA)	1,403	–	(NA)	17.2	42.4

– Represents or rounds to zero. NA Not available. ¹ Includes persons of other groups 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), Births: Preliminary Data for 2006, annual*, Vol. 56, No. 7, December 5, 2007.

Table 82. Total Fertility Rate by Race and Hispanic Origin: 1980 to 2006

[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	2000	2002	2003	2004	2005	2006 ¹
Total²	1,840	2,081	2,056	2,013	2,043	2,046	2,054	2,101
White	1,773	2,003	2,051	2,028	2,061	2,055	2,056	(NA)
Black	2,177	2,480	2,129	1,991	1,999	2,033	2,071	(NA)
American Indian, Eskimo, Aleut	2,165	2,185	1,773	1,735	1,732	1,735	1,750	1,820
Asian or Pacific Islander	1,954	2,003	1,892	1,820	1,873	1,898	1,889	1,908
Hispanic ³	(NA)	2,960	2,730	2,718	2,786	2,825	2,885	2,959

NA Not available. ¹ Preliminary data. ² For 1980 and 1990, includes births to races not shown separately. Beginning 2000, 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), Births: Final Data for 2005, annual, Volume 56, Number 6, December 5, 2007, and Births: Preliminary Data for 2006, annual, Volume 56, Number 7, December 5, 2007.*

Table 83. Teenagers—Births and Birth Rates by Age, Race, and Hispanic Origin: 1990 to 2006

[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	2005	2006 ¹	1990	1995	2000	2005	2006 ¹
All races, total	2521,826	499,873	468,990	414,593	435,427	59.9	56.0	47.7	40.5	41.9
15 to 17 years old	183,327	192,508	157,209	133,191	138,920	37.5	35.5	26.9	21.4	22.0
18 and 19 years old	338,499	307,365	311,781	281,402	296,507	88.6	87.7	78.1	69.9	73.0
White	354,482	349,635	333,013	295,265	(NA)	50.8	49.5	43.2	37.0	(NA)
Black	151,613	133,694	118,954	103,905	(NA)	112.8	94.4	77.4	61.9	(NA)
American Indian, Eskimo, Aleut	(NA)	7,764	8,055	7,807	8,222	81.1	72.9	58.3	52.7	54.7
Asian or Pacific Islander	(NA)	8,780	8,968	7,616	7,672	26.4	25.5	20.5	17.0	16.7
Hispanic ³	(NA)	118,449	129,469	136,906	145,651	100.3	99.3	87.3	81.7	83.0
Non-Hispanic White	(NA)	230,024	204,056	165,005	169,837	42.5	39.3	32.6	25.9	26.6
Non-Hispanic Black	(NA)	130,907	116,019	96,813	103,692	116.2	97.2	79.2	60.9	63.7

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), Births: Final Data for 2005, Volume 56, Number 6, December 5, 2007, and Births: Preliminary Data for 2006, annual, Volume 56, Number 7, December 5, 2007.*

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	1990	1995	2000	2005	1990	1995	2000	2005
Total live births²	1,165	1,254	1,347	1,470	1,527	100.0	100.0	100.0	100.0	43.8	44.3	44.1	47.5
White	670	785	866	983	1,023	57.5	62.6	64.3	67.0	32.9	37.0	38.2	43.0
Black	455	421	427	424	439	39.1	33.6	31.7	28.7	90.5	74.5	70.5	67.8
American Indian, Eskimo, Aleut	(NA)	(NA)	(NA)	27	28	(NA)	(NA)	(NA)	1.9	(NA)	(NA)	(NA)	(NA)
Asian or Pacific Islander	(NA)	(NA)	(NA)	35	37	(NA)	(NA)	(NA)	2.4	(NA)	(NA)	20.9	24.9
Hispanic	³ 219	278	348	440	473	³ 18.8	22.1	25.8	31.0	³ 89.6	88.8	87.3	100.3
Non-Hispanic White	³ 443	504	522	563	578	³ 38.0	40.2	38.7	37.8	³ 24.4	28.1	28.0	30.1
Non-Hispanic Black	(NA)	(NA)	415	401	408	(NA)	(NA)	30.8	26.7	(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	345	30.0	30.0	27.4	22.6	42.5	43.8	39.0	34.5
20 to 24 years	404	432	504	566	585	34.7	34.5	37.4	38.3	65.1	68.7	72.2	74.9
25 to 29 years	230	229	255	308	332	19.7	18.2	18.9	21.7	56.0	54.3	58.5	71.1
30 to 34 years	118	133	130	155	162	10.1	10.6	9.7	10.6	37.6	38.9	39.3	50.0
35 to 39 years	44	60	65	72	76	3.8	4.8	4.8	5.0	17.3	19.3	19.7	24.5
40 years and over	9	13	16	20	21	0.7	1.0	1.2	1.4	3.6	4.7	5.0	6.2

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), Births: Final Data for 2005, annual, Volume 56, Number 6, December 5, 2007; and earlier reports.*

Table 85. Births to Teens and Unmarried Women, and Births with Low Birth Weight, by Race and Hispanic Origin: 1990 to 2006

[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	2003	2004	2005	2006,
							prel.
Percent of births to teenage mothers	12.8	13.1	11.8	10.3	10.3	10.0	10.4
White	10.9	11.5	10.6	9.4	9.3	9.2	(NA)
Black	23.1	23.1	19.7	17.3	17.1	16.8	(NA)
American Indian, Eskimo, Aleut.	19.5	21.4	19.7	18.2	17.9	17.4	17.3
Asian or Pacific Islander	5.7	5.6	4.5	3.5	3.4	3.3	3.2
Hispanic origin ¹	16.8	17.9	16.2	14.3	14.3	13.9	14.0
Mexican	17.7	18.8	17.0	15.3	15.3	(NA)	(NA)
Puerto Rican	21.7	23.5	20.0	17.9	17.6	(NA)	(NA)
Cuban	7.7	7.7	7.5	7.9	7.8	(NA)	(NA)
Central and South American	9.0	10.6	9.9	8.3	8.4	(NA)	(NA)
Percent of births to unmarried women	26.6	32.2	33.2	34.6	35.8	36.9	38.5
White	16.9	25.3	27.1	29.4	30.5	31.7	(NA)
Black	66.7	69.9	68.5	68.2	68.8	69.3	(NA)
American Indian, Eskimo, Aleut.	53.6	57.2	58.4	61.3	62.3	63.5	64.6
Asian or Pacific Islander	13.2	16.3	14.8	15.0	15.5	16.2	16.3
Hispanic origin ¹	36.7	40.8	42.7	45.0	46.4	48.0	49.9
Mexican	33.3	38.1	40.7	43.7	45.2	(NA)	(NA)
Puerto Rican	55.9	60.0	59.6	59.8	61.0	(NA)	(NA)
Cuban	18.2	23.8	27.3	31.4	33.2	(NA)	(NA)
Central and South American	41.2	44.1	44.7	46.0	47.6	(NA)	(NA)
Percent of births with low birth weight ²	7.0	7.3	7.6	7.9	8.1	8.2	8.3
White	5.7	6.2	6.5	6.9	7.1	7.2	(NA)
Black	13.3	13.1	13.0	13.4	13.4	13.6	(NA)
American Indian, Eskimo, Aleut.	6.1	6.6	6.8	7.4	7.5	7.4	7.5
Asian or Pacific Islander	(NA)	6.9	7.3	7.8	7.9	8.0	8.1
Hispanic origin ¹	6.1	6.3	6.4	6.7	6.8	6.9	7.0
Mexican	5.5	5.8	6.0	6.3	6.4	6.5	(NA)
Puerto Rican	9.0	9.4	9.3	10.0	9.8	9.9	(NA)
Cuban	5.7	6.5	6.5	7.0	7.7	7.6	(NA)
Central and South American	5.8	6.2	6.3	6.7	6.7	6.8	(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), Births: Final Data for 2005*, Volume 56, Number 6, December 5, 2007, and *Births: Preliminary Data for 2006*, Volume 56, Number 7, December 5, 2007.

Table 86. Births by Race, Hispanic-Origin Status, and Method of Delivery: 1990 to 2005

[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	2004	2005			
				Total ¹	Hispanic	Non-Hispanic White	Non-Hispanic Black
Births, total	4,111	4,059	4,112	4,138	986	2,280	584
Vaginal	3,111	3,108	2,903	2,874	698	1,580	392
After previous caesarean	84	90	46	(NA)	(NA)	(NA)	(NA)
Caesarean deliveries	914	924	1,190	1,249	285	690	189
Primary	575	578	740	(NA)	(NA)	(NA)	(NA)
Repeat	339	346	450	(NA)	(NA)	(NA)	(NA)
Not stated	85	27	19	16	2	10	2
Caesarean delivery rate ²	22.7	22.9	29.1	30.3	29.0	30.4	32.6
Primary ³	16.0	16.1	20.6	(NA)	(NA)	(NA)	(NA)
Rate of vaginal birth after previous caesarean ⁴	19.9	20.6	9.2	(NA)	(NA)	(NA)	(NA)

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), Births: Final Data for 2005*, Volume 56, Number 6, December 5, 2007; and earlier reports.

Table 87. Births to Teenage Mothers and Unmarried Women and Births With Low Birth Weight—States and Island Areas: 2000 to 2006

[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. 2006 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		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 2006		2000 2006		2000 2006			2000 2006		2000 2006		2000 2006	
	United States	11.8	10.4	33.2	38.5	7.6		8.3	Nevada	12.7	10.9	36.4	41.2
Alabama	15.7	13.8	34.3	36.6	9.7	10.5	New Hampshire	6.8	6.1	24.7	29.4	6.3	6.9
Alaska	11.8	10.1	33.0	36.8	5.6	6.0	New Jersey	7.1	6.3	28.9	33.0	7.7	8.6
Arizona	14.3	12.7	39.3	44.0	7.0	7.1	New Mexico	17.4	15.7	45.6	51.2	8.0	8.9
Arkansas	17.3	14.7	35.7	41.8	8.6	9.2	New York	8.2	7.1	36.6	40.0	7.7	8.3
California	10.6	9.5	32.7	37.6	6.2	6.8	North Carolina	13.0	11.7	33.3	40.1	8.8	9.1
Colorado	11.7	9.7	25.0	27.6	8.4	8.9	North Dakota	9.2	7.4	28.3	31.7	6.4	6.7
Connecticut	7.8	6.9	29.3	34.0	7.4	8.1	Ohio	12.1	10.7	34.6	40.5	7.9	8.8
Delaware	12.3	10.7	37.9	45.6	8.6	9.3	Oklahoma	15.9	13.6	34.3	40.9	7.5	8.3
District of Columbia	14.2	12.0	60.3	57.6	11.9	11.5	Oregon	11.3	8.9	30.1	34.3	5.6	6.1
Florida	12.6	10.9	38.2	44.5	8.0	8.7	Pennsylvania	9.9	9.3	32.7	38.3	7.7	8.4
Georgia	13.9	12.1	37.0	42.4	8.6	9.6	Rhode Island	10.2	9.2	35.5	40.5	7.2	8.0
Hawaii	10.3	8.6	32.2	36.0	7.5	8.1	South Carolina	15.3	13.4	39.8	45.5	9.7	10.1
Idaho	11.6	8.9	21.6	24.3	6.7	6.9	South Dakota	11.6	9.5	33.5	37.1	6.2	7.0
Illinois	11.4	10.0	34.5	38.7	7.9	8.6	Tennessee	14.7	13.0	34.5	41.4	9.2	9.6
Indiana	12.5	10.9	34.7	41.4	7.4	8.2	Texas	15.3	13.5	30.5	39.4	7.4	8.4
Iowa	10.0	8.7	28.0	33.8	6.1	6.9	Utah	8.9	6.6	17.3	18.8	6.6	6.9
Kansas	12.0	10.2	29.0	35.2	6.9	7.2	Vermont	8.0	7.2	28.1	34.5	6.1	6.9
Kentucky	14.1	12.9	31.0	35.4	8.2	9.1	Virginia	9.9	8.6	29.9	33.8	7.9	8.3
Louisiana	17.0	13.8	45.6	49.1	10.3	11.3	Washington	10.2	8.3	28.2	31.8	5.6	6.5
Maine	9.4	8.1	31.0	37.1	6.0	6.8	West Virginia	15.9	12.5	31.7	37.9	8.3	9.7
Maryland	9.9	8.8	34.6	39.7	8.6	9.4	Wisconsin	10.2	8.4	29.3	34.1	6.5	6.9
Massachusetts	6.6	6.2	26.5	32.2	7.1	7.9	Wyoming	13.5	11.2	28.8	33.0	8.3	8.9
Michigan	10.5	9.8	33.3	38.3	7.9	8.3	Puerto Rico	(NA)	18.4	49.7	57.6	10.8	13.0
Minnesota	8.3	7.0	25.8	31.7	6.1	6.5	Virgin Islands	(NA)	13.0	66.7	70.8	9.1	10.5
Mississippi	18.8	16.4	46.0	52.8	10.7	12.4	Guam	(NA)	(NA)	54.8	(NA)	7.6	(NA)
Missouri	13.1	11.4	34.6	39.3	7.6	8.1	American Samoa	(NA)	7.7	35.5	34.7	2.7	2.8
Montana	11.6	10.3	30.8	36.0	6.2	7.3	Northern Marianas	(NA)	7.5	(NA)	58.8	8.9	8.5
Nebraska	10.2	8.0	27.2	32.3	6.8	7.1							

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

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR), Births: Preliminary Data for 2006*, Volume 56, Number 7, December 5, 2007.

Table 88. Infants Who Were Ever Breastfed by Maternal Age and Race-Ethnicity: 1999–2006

[In percent. Covers period from 1999 through 2006. Breastfeeding was defined as ever having been breastfed or received breast milk. Based on data from National Health and Nutrition Examination Surveys (NHANES)]

Race and ethnicity	Under 20 years old			20 to 29 years old			30 years old and older		
	Total	43	65	75	43	65	75	43	65
Non-Hispanic White	40	65	77	40	65	77	40	65	77
Non-Hispanic Black	30	44	56	30	44	56	30	44	56
Mexican American	66	75	76	66	75	76	66	75	76

Source: U.S. National Center for Health Statistics, "Breastfeeding in the United States Findings from the National Health and Nutrition Examination Surveys: 1999–2006," NCHS Data Brief, No. 5, April 2008. See <<http://www.cdc.gov/nchs/data/databriefs/db05.htm>>.

Table 89. 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 90]

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 90. 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, total¹	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 91. 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 90. See Appendix III]

Year	Total, 15 to 44 years old			15 to 29 years old			30 to 44 years old		
	Number (1,000)	In the labor force		Number (1,000)	In the labor force		Number (1,000)	In the labor force	
		Number (1,000)	Percent		Number (1,000)	Percent		Number (1,000)	Percent
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 92. 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						Median number ¹	Any same-sex sexual contact ²
		Any	One	Two	3 to 6	7 to 14	15 or more		
Males, 15 to 44 years old³	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 old³	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 93. 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						Number of partners not ascertained	
		Total	One partner		Two or more partners				
			No partners in last 12 months	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, and unpublished data.

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 women²	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, by Race and Marital Status: 2002

[In percent, except total (61,561 represents 61,561,000). Based on the National Survey of Family Growth; see Appendix III]

Contraceptive status and method	women, All ^{1,2}	Race/ethnicity			Marital status		
		White only, Non-Hispanic	Black only, Non-Hispanic	Hispanic ³	Never married, not cohabiting	Currently married	Formerly married, not cohabiting
All women (1,000)	61,561	39,498	8,250	9,107	21,568	28,327	6,096
PERCENT DISTRIBUTION							
Using contraception (contraceptors) ⁴	61.9	64.6	57.6	59.0	44.0	72.9	64.4
Female sterilization	16.7	15.4	22.6	19.9	4.4	21.7	35.3
Male sterilization	5.7	7.6	1.3	2.6	0.4	11.2	2.2
Pill	18.9	22.2	13.1	13.0	21.8	17.2	12.3
Implant, Lunelle™	0.8	0.5	0.6	1.8	0.4	1.0	0.5
3-month injectable (Depo-Provera™)	3.3	2.7	5.4	4.3	4.2	2.2	1.7
Intrauterine device (IUD)	1.3	1.0	0.8	3.2	0.2	1.9	1.9
Diaphragm	0.2	0.2	0.1	–	0.2	0.2	–
Condom	11.1	10.7	11.4	10.9	10.3	12.0	8.0
Periodic abstinence—calendar rhythm	0.7	0.8	0.3	0.6	0.2	1.3	0.3
Periodic abstinence—natural family planning	0.2	0.3	0.1	0.3	0.0	0.4	–
Withdrawal	2.5	2.6	1.5	2.2	1.6	3.0	1.3
Other methods ⁵	0.6	0.7	0.5	0.3	0.2	0.7	0.9
Not using contraception	38.1	35.4	42.4	41.0	56.0	27.1	35.6
Surgically sterile—female (noncontraceptive)	1.5	1.6	1.6	0.9	0.4	2.1	3.0
Nonsurgically sterile—female or male ⁶	1.6	1.7	1.4	1.7	1.0	2.0	2.5
Pregnant or postpartum	5.3	4.7	5.7	6.9	2.3	7.5	2.2
Seeking pregnancy	4.2	4.0	4.3	5.2	0.8	6.9	2.0
Other nonuse	25.5	23.6	29.5	26.4	51.4	8.6	26.0
Never had intercourse or no intercourse in 3 months before interview	18.1	17.0	19.0	18.7	42.9	2.3	17.7
Had intercourse in 3 months before interview	7.4	6.5	10.4	7.7	8.5	6.3	8.2
All other nonusers	–	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. Outcomes of Assisted Reproductive Technology (ART) Procedures: 2000 to 2005

[In 1996, Centers for Disease Control (CDC) initiated data collection regarding (ART) procedures performed in the United States, as mandated by the Fertility Clinic Success Rate and Certification Act. ARTs include those infertility treatments in which both eggs and sperm are handled in the laboratory for the purpose of establishing a pregnancy (i.e. in vitro fertilization and related procedures)]

Year	Procedures started	Number of pregnancies	Live birth deliveries ¹	Live born infants
2000	99,629	30,557	25,228	35,025
2001	107,587	35,726	29,344	40,687
2002	115,392	40,046	33,741	45,751
2003	122,872	43,503	35,785	48,756
2004	127,977	44,774	36,760	49,458
2005	134,260	47,651	38,910	52,041

¹ A live-birth delivery is defined as the delivery of one or more live-born infants.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, MMWR Surveillance Summary Reports, Assisted Reproductive Technology Surveillance; annual <http://www.cdc.gov/mmwr/preview/mmwrhtml/ss5606a1.htm?s_cid=ss5606a1_e>.

Table 97. Abortions—Number and Rate by Race: 1990 to 2004

[58,700 represents 58,700,000]

Year	All races			White			Black			Other		
	Women 15 to 44 years old (1,000)	Abortions		Women 15 to 44 years old (1,000)	Abortions		Women 15 to 44 years old (1,000)	Abortions		Women 15 to 44 years old (1,000)	Abortions	
		Number (1,000)	Rate per 1,000 women		Number (1,000)	Rate per 1,000 women		Number (1,000)	Rate per 1,000 women		Number (1,000)	Rate per 1,000 women
1990 ¹	58,700	1,609	27.4	48,224	1,039	21.5	7,905	505	63.9	2,571	65	25.1
1991	59,305	1,557	26.2	48,560	982	20.2	8,053	507	62.9	2,692	68	26.2
1992	59,417	1,529	25.7	48,435	943	19.5	8,170	517	63.3	2,812	69	24.4
1993 ¹	59,712	1,495	25.0	48,497	908	18.7	8,282	517	62.4	2,933	70	23.9
1994 ¹	60,020	1,423	23.7	48,592	856	17.6	8,390	492	58.6	3,039	76	23.7
1995	60,368	1,359	22.5	48,719	817	16.8	8,496	462	54.4	3,153	80	25.3
1996	60,704	1,360	22.4	48,837	797	16.3	8,592	483	56.2	3,275	81	24.6
1997 ¹	61,041	1,335	21.9	48,942	777	15.9	8,694	479	55.1	3,405	79	23.1
1998 ¹	61,326	1,319	21.5	49,012	762	15.5	8,785	476	54.2	3,528	81	23.1
1999	61,475	1,315	21.4	48,974	743	15.2	8,851	485	54.8	3,650	87	24.0
2000	61,631	1,313	21.3	48,936	733	15.0	8,907	488	54.8	3,788	92	24.4
2001 ¹	61,673	1,291	20.9	48,868	717	14.7	8,962	476	53.1	3,843	99	25.7
2002 ¹	62,044	1,269	20.5	48,998	706	14.4	9,026	468	51.8	4,020	96	23.8
2003 ¹	61,911	1,250	20.2	48,782	695	14.2	9,054	458	50.6	4,075	97	23.8
2004 ¹	62,033	1,222	19.7	48,758	674	13.8	9,116	453	49.7	4,160	95	22.9

¹ Total numbers of abortions in 1990, 1993, 1994, 1997, and 1998 have been estimated by interpolation. Data for 2001 through 2004 have been estimated using trends in Centers for Disease Control data.

Source: R.K. Jones, M.R.S. Zolna, S.K. Henshaw, and L.B. Finer, "Abortion in the United States: *Incidence and Access to Services, 2005*," *Perspectives on Sexual and Reproductive Health*, 2008, 40(1):6–16, and unpublished data from Guttmacher Institute (copyright).

Table 98. Abortions by Selected Characteristics: 1990 to 2004

[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 rate per 1,000 women ¹		
	1990	2000	2004	1990	2000	2004	1990	2000	2004
Total abortions	1,609	1,313	1,222	100	100	100	27.4	21.3	19.7
Age of woman:									
Less than 15 years old ¹	13	9	7	0.8	0.7	0.6	7.9	4.4	3.3
15 to 19 years old	351	235	200	21.8	17.9	16.3	40.6	24.0	19.8
20 to 24 years old	532	430	406	33.1	32.7	33.2	56.7	45.9	39.9
25 to 29 years old	360	303	285	22.4	23.0	23.3	34.0	31.8	29.7
30 to 34 years old	216	190	184	13.4	14.5	15.1	19.7	18.6	18.2
35 to 39 years old	108	110	103	6.7	8.4	8.4	10.7	9.7	9.8
40 years old and over ²	29	37	38	1.8	2.8	3.1	3.2	3.2	3.3
Race and ethnicity of woman:									
White	1,039	733	674	64.6	55.8	55.1	21.5	15.0	13.8
Black	505	488	453	31.4	37.2	37.1	63.9	54.8	49.7
Other	65	92	95	4.0	7.0	7.8	25.1	24.4	22.9
Hispanic	195	261	269	12.1	19.8	22.0	35.1	30.3	27.8
Non-Hispanic White	852	479	418	52.9	36.5	34.2	19.7	11.7	10.5
Marital status of woman: ³									
Married	341	246	212	21	19	17.3	10.6	7.9	7.0
Unmarried	1,268	1,067	1,011	79	81	82.7	47.7	34.9	31.7
Number of prior live births:									
None	780	533	494	49	41	40	32.0	20.2	17.8
One	396	361	336	25	28	28	36.9	32.5	31.5
Two	280	260	237	17	20	19	20.5	18.9	17.5
Three	102	104	100	6	8	8	15.6	14.8	14.9
Four or more	50	56	54	3	4	4	14.7	16.5	16.1
Number of prior induced abortions:									
None	891	699	652	55	53	53	(NA)	(NA)	(NA)
One	443	355	327	28	27	27	(NA)	(NA)	(NA)
Two or more	275	259	243	17	20	20	(NA)	(NA)	(NA)
Weeks of gestation:									
Less than 9 weeks	825	749	750	51.3	57.1	61.3	(NA)	(NA)	(NA)
9 to 10 weeks	416	269	217	25.8	20.5	17.8	(NA)	(NA)	(NA)
11 to 12 weeks	195	138	117	12.1	10.5	9.6	(NA)	(NA)	(NA)
13 weeks or more	173	156	138	10.8	11.9	11.3	(NA)	(NA)	(NA)

NA Not available. ¹ Denominator of rate is women aged 14. ² Denominator of rate is women aged 40-44. ³ Separated women are included with married.

Source: R.K. Jones, M.R.S. Zolna, S.K. Henshaw, and L.B. Finer, "Abortion in the United States: Incidence and Access to Services, 2005," *Perspectives on Sexual and Reproductive Health*, 2008, 40(1):6-16; and unpublished data from Guttmacher Institute (copyright).

Table 99. Abortions—Number and Rate by State: 2000 to 2005

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

State	Number			Rate ¹			State	Number			Rate ¹		
	2000	2004	2005	2000	2004	2005		2000	2004	2005	2000	2004	2005
U.S.	1,312,990	1,222,100	1,206,200	21.3	19.7	19.4	MO	7,920	8,740	8,400	6.6	7.2	6.9
AL	13,830	11,400	11,340	14.2	12.0	11.9	MT	2,510	2,370	2,150	13.5	12.9	11.7
AK	1,660	1,920	1,880	11.7	13.8	13.6	NE	4,250	3,710	3,220	11.6	10.2	8.9
AZ	17,940	17,930	19,480	16.5	15.2	16.0	NV	13,740	13,210	13,530	32.4	27.2	27.0
AR	5,540	4,620	4,710	9.8	8.2	8.3	NH	3,010	3,160	3,170	11.2	11.6	11.7
CA	236,060	208,180	208,430	31.2	26.9	27.1	NJ	65,780	58,050	61,150	36.3	32.3	34.3
CO	15,530	15,550	16,120	16.0	15.6	16.1	NY	5,760	6,260	6,220	14.7	15.8	15.7
CT	15,240	16,810	16,780	21.1	23.5	23.6	NY	164,630	160,140	155,960	39.1	38.9	38.2
DE	5,440	4,990	5,150	31.3	28.0	28.8	NC	37,610	36,220	34,500	21.1	20.0	18.8
DC	9,800	7,130	7,230	68.2	52.3	54.2	ND	1,340	1,360	1,230	9.9	10.5	9.6
FL	103,050	96,680	92,300	32.0	28.4	26.8	OH	40,230	35,050	35,060	16.5	14.8	14.9
GA	32,140	34,100	33,180	16.9	17.2	16.3	OK	7,390	7,140	6,950	10.1	9.8	9.5
HI	5,630	5,190	5,350	22.2	21.0	21.8	OR	17,010	13,320	13,200	23.6	18.0	17.7
ID	1,950	2,000	1,810	7.0	6.9	6.1	PA	36,570	35,760	34,150	14.3	14.3	13.8
IL	63,690	52,870	50,970	23.2	19.5	18.9	RI	5,600	5,730	5,290	24.1	24.7	23.2
IN	12,490	11,010	11,150	9.4	8.5	8.6	SC	8,210	6,650	7,080	9.3	7.5	7.9
IA	5,970	6,160	6,370	9.8	10.2	10.6	SD	870	820	790	5.5	5.2	5.1
KS	12,270	11,330	10,410	21.4	19.9	18.4	TN	19,010	18,490	18,140	15.2	14.7	14.4
KY	4,700	3,670	3,870	5.3	4.2	4.4	TX	89,160	85,210	85,760	18.8	17.3	17.3
LA	13,100	12,760	11,400	13.0	13.0	11.7	UT	3,510	3,610	3,630	6.7	6.6	6.4
ME	2,650	2,910	2,770	9.9	10.9	10.5	VT	1,660	1,720	1,490	12.7	13.6	11.7
MD	34,560	38,020	37,590	29.0	31.7	31.5	VA	28,780	26,340	26,520	18.1	16.5	16.5
MA	30,410	26,330	27,270	21.4	18.9	19.9	WA	26,200	24,060	23,260	20.3	18.2	17.5
MI	46,470	43,590	40,600	21.6	20.6	19.4	WV	2,540	2,420	2,360	6.8	6.8	6.7
MN	14,610	13,980	13,910	13.5	12.8	12.7	WI	11,130	9,870	9,800	9.6	8.5	8.5
MS	3,780	3,500	3,090	6.0	5.6	4.9	WY	100	80	70	1.0	0.8	0.7

¹ Rate per 1,000 women, 15 to 44 years old.

Source: R.K. Jones et al., "Abortion in the United States: Incidence and Access to Services, 2005," *Perspectives on Sexual and Reproductive Health*, 2008, 40(1):6-16; and unpublished data from Guttmacher Institute (copyright).

Table 100. Expectation of Life at Birth, 1970 to 2005, and Projections, 2010 to 2020

[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
2005	77.8	75.2	80.4	78.3	75.7	80.8	73.2	69.5	76.5
Projections ¹ :									
2010	78.3	75.7	80.8	78.9	76.5	81.3	73.8	70.2	77.2
2015	78.9	76.4	81.4	79.5	77.1	81.8	75.0	71.4	78.2
2020	79.5	77.1	81.9	80.0	77.7	82.4	76.1	72.6	79.2

¹ Based on middle mortality assumptions; for details, see source. Source: U.S. Census Bureau, 2008 National Population Projections, released August 2008; <<http://www.census.gov/population/www/projections/2008projections.html>>.

Source: Except as noted, U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), *Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008.

Table 101. Average Number of Years of Life Remaining by Sex and Age: 1989 to 2005

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

Age (years)	Total			Male			Female		
	1989–1991	1999–2001	2005	1989–1991	1999–2001	2005	1989–1991	1999–2001	2005
0	75.4	76.8	77.8	71.8	74.1	75.2	78.8	79.5	80.4
1	75.1	76.4	77.4	71.6	73.7	74.7	78.5	79.0	79.9
5	71.2	72.5	73.5	67.7	69.8	70.8	74.6	75.0	76.0
10	66.3	67.5	68.5	62.8	64.8	65.9	69.7	70.1	71.0
15	61.4	62.6	63.6	57.9	59.9	61.0	64.7	65.2	66.1
20	56.6	57.8	58.8	53.3	55.2	56.2	59.9	60.3	61.2
25	51.9	53.1	54.1	48.7	50.5	51.6	55.0	55.4	56.4
30	47.2	48.3	49.3	44.1	45.9	47.0	50.2	50.6	51.5
35	42.6	43.5	44.6	39.6	41.2	42.3	45.4	45.7	46.7
40	38.0	38.9	39.9	35.1	36.6	37.7	40.7	41.0	41.9
45	33.4	34.3	35.3	30.7	32.1	33.2	36.0	36.3	37.3
50	29.0	29.9	30.9	26.4	27.8	28.9	31.4	31.7	32.7
55	24.8	25.6	26.7	22.3	23.6	24.8	27.1	27.3	28.3
60	20.9	21.5	22.6	18.5	19.7	20.8	22.9	23.1	24.0
65	17.3	17.8	18.7	15.1	16.1	17.2	19.0	19.1	20.0
70	14.0	14.3	15.2	12.1	12.8	13.8	15.4	15.4	16.3
75	11.0	11.1	12.0	9.4	9.9	10.8	12.1	12.0	12.8
80	8.4	8.4	9.2	7.1	7.4	8.2	9.1	9.1	9.7
85	6.2	6.2	6.8	5.3	5.5	6.1	6.7	6.6	7.2
90	4.5	4.5	5.0	3.9	4.0	4.4	4.7	4.7	5.2
95	3.3	3.2	3.6	2.9	2.8	3.2	3.4	3.3	3.7
100	2.5	2.3	2.6	2.3	2.0	2.3	2.5	2.3	2.6

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), *U.S. Decennial Life Tables for 1999–2001, United States Life Tables, Vol. 57, No. 1, August 5, 2008*, and, unpublished data.

Table 102. Selected Life Table Values: 1979 to 2005

[See Appendix III]

Age and sex	Total ¹								White								Black								
	1979-1981	1990	1995	2000	2002	2003	2004	2005	1979-1981	1990	1995	2000	2002	2003	2004	2005	1979-1981	1990	1995	2000	2002	2003	2004	2005	
AVERAGE EXPECTATION OF LIFE IN YEARS																									
At birth: Male	70.1	71.8	72.5	74.3	74.5	74.7	75.2	75.2	70.8	72.7	73.4	74.9	75.1	75.3	75.7	75.7	64.1	64.5	65.2	68.3	68.8	68.9	69.5	69.5	69.5
Female	77.6	78.8	78.9	79.7	79.9	80.0	80.4	80.4	78.2	79.4	79.6	80.1	80.3	80.4	80.8	80.8	72.9	73.6	73.9	75.2	75.6	75.9	76.3	76.5	76.5
Age 20: Male	51.9	53.3	53.8	55.3	55.6	55.8	56.2	56.2	52.5	54.0	54.5	55.8	56.1	56.2	56.6	56.6	46.4	46.7	47.3	50.0	50.5	50.6	51.2	51.2	
Female	59.0	59.8	59.9	60.5	60.7	60.8	61.2	61.2	59.4	60.3	60.3	60.9	61.0	61.1	61.5	61.5	54.9	55.3	55.5	56.6	57.0	57.2	57.7	57.8	
Age 40: Male	33.6	35.1	35.6	36.7	37.0	37.2	37.6	37.7	34.0	35.6	36.1	37.1	37.4	37.6	37.9	38.0	29.5	30.1	30.6	32.3	32.8	32.9	33.4	33.4	
Female	39.8	40.6	40.7	41.2	41.4	41.5	41.9	41.9	40.2	41.0	41.0	41.5	41.6	41.8	42.1	42.2	36.3	36.8	37.0	37.8	38.1	38.4	38.8	38.9	
Age 50: Male	25.0	26.4	27.0	27.9	28.3	28.5	28.8	28.9	25.3	26.7	27.3	28.2	28.5	28.7	29.1	29.1	22.0	22.5	23.1	24.2	24.6	24.7	25.1	25.2	
Female	30.7	31.3	31.4	32.0	32.2	32.3	32.7	32.7	31.0	31.6	31.7	32.2	32.4	32.5	32.9	32.9	27.8	28.2	28.5	29.1	29.5	29.8	30.1	30.2	
Age 65: Male	14.2	15.1	15.6	16.2	16.6	16.8	17.1	17.2	14.3	15.2	15.7	16.3	16.6	16.8	17.2	17.2	13.3	13.2	13.7	14.2	14.6	14.8	15.2	15.2	
Female	18.4	18.9	18.9	19.3	19.5	19.7	20.0	20.0	18.6	19.1	19.0	19.4	19.5	19.7	20.0	20.0	17.1	17.2	17.2	17.7	18.0	18.3	18.6	18.7	
EXPECTED DEATHS PER 1,000 ALIVE AT SPECIFIED AGE ²																									
At birth: Male	13.9	10.3	8.3	7.5	7.6	7.6	7.5	7.6	12.3	8.6	7.0	6.2	6.4	6.4	6.2	6.3	23.0	19.7	16.2	15.6	15.4	15.6	15.3	15.2	
Female	11.2	8.2	6.8	6.2	6.3	6.1	6.1	6.2	9.7	6.6	5.6	5.1	5.1	5.1	5.1	5.1	19.3	16.3	13.8	12.7	13.2	12.4	12.4	12.3	
Age 20: Male	1.8	1.6	(NA)	1.3	1.4	1.3	1.3	1.3	1.8	1.4	(NA)	1.2	1.3	1.2	1.2	1.2	2.2	2.7	(NA)	2.0	2.1	1.9	1.8	1.9	
Female	0.6	0.5	(NA)	0.5	0.5	0.5	0.5	0.5	0.6	0.5	(NA)	0.4	0.4	0.5	0.4	0.4	0.7	0.7	(NA)	0.6	0.6	0.6	0.6	0.5	
Age 40: Male	3.0	3.1	(NA)	2.6	2.7	2.6	2.4	2.4	2.6	2.7	(NA)	2.4	2.5	2.4	2.3	2.3	6.9	7.1	(NA)	4.6	4.3	4.3	3.9	3.9	
Female	1.6	1.4	(NA)	1.5	1.5	1.5	1.5	1.4	1.4	1.2	(NA)	1.3	1.4	1.4	1.3	1.3	3.2	3.1	(NA)	2.8	2.6	2.7	2.6	2.5	
Age 50: Male	7.8	6.2	(NA)	5.7	5.7	5.7	5.6	5.7	7.1	5.6	(NA)	5.2	5.2	5.2	5.3	5.3	14.9	12.8	(NA)	11.2	10.4	10.5	10.1	10.0	
Female	4.2	3.5	(NA)	3.3	3.2	3.3	3.2	3.3	3.8	3.2	(NA)	2.9	2.8	2.9	2.9	3.0	7.7	6.6	(NA)	6.2	6.2	6.1	5.9	6.0	
Age 65: Male	28.2	22.9	(NA)	20.0	18.9	18.5	17.8	17.6	27.4	23.0	(NA)	19.2	18.2	17.8	17.1	16.9	38.5	36.8	(NA)	29.6	29.3	29.1	28.4	28.0	
Female	14.3	13.5	(NA)	12.7	12.1	11.9	11.5	11.4	13.6	12.8	(NA)	12.2	11.7	11.4	11.0	10.9	21.6	21.4	(NA)	18.2	17.8	17.7	16.9	16.8	
NUMBER SURVIVING TO SPECIFIED AGE PER 1,000																									
Age 20: Male	973	979	981	984	984	985	985	985	975	981	981	986	986	986	987	986	961	963	967	973	974	974	974	974	
Female	982	986	987	989	989	989	989	990	984	988	987	990	991	991	991	991	972	976	978	981	981	982	982	982	
Age 40: Male	933	938	940	953	954	954	955	955	940	946	940	958	958	958	959	959	885	880	885	918	920	923	925	924	
Female	965	971	971	975	975	975	976	976	969	975	971	978	978	978	978	978	941	944	944	955	957	958	958	959	
Age 50: Male	890	899	899	917	918	918	921	920	901	912	899	925	925	925	927	926	801	801	803	855	862	864	869	869	
Female	941	950	950	954	954	954	954	954	947	957	950	960	959	959	959	959	896	904	902	915	918	919	921	923	
Age 65: Male	706	741	750	779	786	787	792	791	724	760	750	794	799	800	805	803	551	571	581	640	657	659	668	667	
Female	835	851	855	863	867	867	870	871	848	864	855	874	876	877	879	879	733	751	758	780	785	786	792	794	

NA Not available. ¹ Includes other races not shown separately. ² See footnote 1, Table 103.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)*, *U.S. Life Tables, 2004*, Vol. 56, No. 8, December, 28, 2007; *Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008; and unpublished data.

Table 103. Expectation of Life and Expected Deaths by Race, Sex, and Age: 2005

[See Appendix III]

Age (years)	Expectation of life in years					Expected deaths per 1,000 alive at specified age ²				
	Total ¹	White		Black		Total ¹	White		Black	
		Male	Female	Male	Female		Male	Female	Male	Female
At birth	77.8	75.7	80.8	69.5	76.5	6.88	6.33	5.11	15.20	12.32
1	77.4	75.2	80.2	69.6	76.4	0.46	0.48	0.37	0.72	0.60
2	76.4	74.2	79.2	68.7	75.5	0.31	0.34	0.24	0.45	0.32
3	75.4	73.3	78.3	67.7	74.5	0.22	0.22	0.17	0.45	0.26
4	74.5	72.3	77.3	66.7	73.5	0.18	0.20	0.14	0.25	0.30
5	73.5	71.3	76.3	65.7	72.5	0.17	0.17	0.14	0.27	0.23
6	72.5	70.3	75.3	64.8	71.6	0.16	0.16	0.13	0.25	0.21
7	71.5	69.3	74.3	63.8	70.6	0.15	0.15	0.13	0.23	0.19
8	70.5	68.3	73.3	62.8	69.6	0.13	0.13	0.12	0.21	0.18
9	69.5	67.3	72.3	61.8	68.6	0.11	0.10	0.10	0.17	0.17
10	68.5	66.3	71.3	60.8	67.6	0.10	0.08	0.09	0.15	0.16
11	67.5	65.3	70.3	59.8	66.6	0.11	0.09	0.09	0.17	0.17
12	66.5	64.3	69.4	58.8	65.6	0.14	0.14	0.11	0.24	0.18
13	65.6	63.4	68.4	57.9	64.6	0.22	0.26	0.16	0.39	0.21
14	64.6	62.4	67.4	56.9	63.7	0.33	0.41	0.21	0.60	0.25
15	63.6	61.4	66.4	55.9	62.7	0.45	0.58	0.28	0.83	0.29
16	62.6	60.4	65.4	55.0	61.7	0.56	0.73	0.34	1.06	0.34
17	61.7	59.5	64.4	54.0	60.7	0.67	0.88	0.39	1.29	0.39
18	60.7	58.5	63.4	53.1	59.7	0.75	1.01	0.42	1.50	0.44
19	59.7	57.6	62.5	52.2	58.8	0.82	1.12	0.43	1.70	0.49
20	58.8	56.6	61.5	51.2	57.8	0.89	1.23	0.44	1.92	0.54
21	57.8	55.7	60.5	50.3	56.8	0.96	1.33	0.45	2.12	0.60
22	56.9	54.8	59.6	49.4	55.9	1.00	1.39	0.46	2.28	0.65
23	56.0	53.9	58.6	48.6	54.9	1.02	1.39	0.47	2.35	0.70
24	55.0	52.9	57.6	47.7	53.9	1.00	1.36	0.47	2.37	0.74
25	54.1	52.0	56.6	46.8	53.0	0.98	1.31	0.47	2.36	0.78
26	53.1	51.1	55.7	45.9	52.0	0.97	1.27	0.47	2.35	0.83
27	52.2	50.1	54.7	45.0	51.1	0.96	1.25	0.49	2.36	0.88
28	51.2	49.2	53.7	44.1	50.1	0.97	1.24	0.51	2.41	0.95
29	50.3	48.3	52.7	43.2	49.1	0.99	1.25	0.54	2.48	1.03
30	49.3	47.3	51.8	42.3	48.2	1.03	1.28	0.57	2.56	1.12
31	48.4	46.4	50.8	41.4	47.3	1.07	1.31	0.62	2.64	1.22
32	47.4	45.4	49.8	40.5	46.3	1.11	1.34	0.66	2.71	1.31
33	46.5	44.5	48.9	39.6	45.4	1.15	1.39	0.71	2.78	1.40
34	45.5	43.6	47.9	38.8	44.4	1.21	1.44	0.76	2.84	1.50
35	44.6	42.6	46.9	37.9	43.5	1.27	1.50	0.82	2.92	1.60
36	43.6	41.7	46.0	37.0	42.6	1.35	1.59	0.88	3.03	1.72
37	42.7	40.8	45.0	36.1	41.6	1.46	1.71	0.97	3.19	1.87
38	41.8	39.8	44.1	35.2	40.7	1.60	1.88	1.07	3.39	2.07
39	40.8	38.9	43.1	34.3	39.8	1.77	2.09	1.19	3.63	2.29
40	39.9	38.0	42.2	33.4	38.9	1.94	2.30	1.31	3.88	2.52
41	39.0	37.1	41.2	32.6	38.0	2.12	2.52	1.44	4.16	2.76
42	38.0	36.2	40.3	31.7	37.1	2.31	2.74	1.57	4.52	3.01
43	37.1	35.3	39.3	30.8	36.2	2.52	2.98	1.71	5.00	3.30
44	36.2	34.4	38.4	30.0	35.3	2.75	3.24	1.87	5.57	3.62
45	35.3	33.5	37.5	29.2	34.4	2.99	3.50	2.04	6.19	3.96
46	34.4	32.6	36.5	28.3	33.6	3.24	3.79	2.22	6.83	4.30
47	33.5	31.7	35.6	27.5	32.7	3.51	4.10	2.40	7.51	4.67
48	32.7	30.8	34.7	26.7	31.9	3.80	4.45	2.58	8.26	5.07
49	31.8	30.0	33.8	26.0	31.0	4.12	4.84	2.76	9.07	5.49
50	30.9	29.1	32.9	25.2	30.2	4.46	5.27	2.97	9.97	5.96
51	30.0	28.3	32.0	24.4	29.4	4.84	5.73	3.19	10.94	6.46
52	29.2	27.4	31.1	23.7	28.6	5.22	6.19	3.45	11.91	6.93
53	28.3	26.6	30.2	23.0	27.8	5.59	6.62	3.74	12.83	7.34
54	27.5	25.8	29.3	22.3	27.0	5.96	7.05	4.05	13.69	7.71
55	26.7	24.9	28.4	21.6	26.2	6.35	7.48	4.39	14.58	8.08
56	25.8	24.1	27.5	20.9	25.4	6.77	7.96	4.75	15.54	8.51
57	25.0	23.3	26.7	20.2	24.6	7.26	8.52	5.16	16.57	9.03
58	24.2	22.5	25.8	19.5	23.8	7.87	9.23	5.66	17.71	9.70
59	23.4	21.7	25.0	18.9	23.0	8.60	10.11	6.24	19.00	10.54
60	22.6	20.9	24.1	18.2	22.3	9.47	11.16	6.94	20.51	11.54
61	21.8	20.2	23.3	17.6	21.5	10.45	12.32	7.73	22.19	12.64
62	21.0	19.4	22.4	17.0	20.8	11.46	13.52	8.54	23.90	13.79
63	20.2	18.7	21.6	16.4	20.1	12.41	14.65	9.32	25.44	14.86
64	19.5	17.9	20.8	15.8	19.4	13.32	15.72	10.09	26.79	15.84
65	18.7	17.2	20.0	15.2	18.7	14.30	16.87	10.94	28.04	16.82
70	15.2	13.8	16.2	12.4	15.3	21.89	26.23	17.33	38.34	23.88
75	12.0	10.7	12.8	10.0	12.3	34.08	41.47	27.71	55.33	35.90
80	9.2	8.1	9.7	7.9	9.7	54.28	65.96	46.30	79.61	54.60

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 (4.46) will die before reaching their 51st birthdays.

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

Table 104. Deaths and Death Rates by Sex, Race, and Hispanic Origin: 1980 to 2005

[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	1998	1999	2000	2001	2002	2003	2004	2005
Deaths ¹ (1,000)	1,990	2,148	2,312	2,337	2,391	2,403	2,416	2,443	2,448	2,398	2,448
Male ¹ (1,000)	1,075	1,113	1,173	1,157	1,175	1,178	1,183	1,199	1,202	1,182	1,208
Female ¹ (1,000)	915	1,035	1,139	1,180	1,216	1,226	1,233	1,244	1,246	1,216	1,240
White (1,000)	1,739	1,853	1,987	2,016	2,061	2,071	2,080	2,103	2,104	2,057	2,098
Male (1,000)	934	951	997	990	1,005	1,007	1,011	1,025	1,026	1,007	1,028
Female (1,000)	805	902	990	1,026	1,056	1,064	1,068	1,077	1,078	1,049	1,070
Black (1,000)	233	265	286	278	285	286	288	290	291	287	293
Male (1,000)	130	145	154	143	146	145	146	147	148	146	149
Female (1,000)	103	120	132	135	139	141	142	143	143	141	144
Asian or Pacific Islander (1,000)	11	21	28	32	34	35	37	38	40	41	43
Male (1,000)	7	12	16	18	18	19	20	20	21	21	23
Female (1,000)	4	9	12	14	15	16	17	18	19	20	20
American Indian, Eskimo, Aleut (1,000)	7	8	10	11	11	11	12	12	13	13	14
Male (1,000)	4	5	6	6	6	6	6	7	7	7	8
Female (1,000)	3	3	4	5	5	5	6	6	6	6	6
Hispanic origin ² (1,000)	(NA)	(NA)	(NA)	98	104	107	113	117	122	122	131
Male (1,000)	(NA)	(NA)	(NA)	56	58	60	63	66	68	69	74
Female (1,000)	(NA)	(NA)	(NA)	43	46	47	50	51	54	54	57
Non-Hispanic, White (1,000)	(NA)	(NA)	(NA)	1,913	1,953	1,960	1,963	1,982	1,979	1,933	1,967
Male (1,000)	(NA)	(NA)	(NA)	932	945	945	946	958	956	938	954
Female (1,000)	(NA)	(NA)	(NA)	981	1,008	1,015	1,017	1,024	1,023	995	1,013
Death rates ¹	8.8	8.6	8.7	8.5	8.6	8.5	8.5	8.5	8.4	8.2	8.3
Male ¹	9.8	9.2	9.0	8.6	8.6	8.5	8.5	8.5	8.4	8.2	8.3
Female ¹	7.9	8.1	8.4	8.4	8.5	8.6	8.5	8.5	8.4	8.2	8.2
White	8.9	8.9	9.0	8.9	9.0	9.0	9.0	9.0	8.9	8.6	8.7
Male	9.8	9.3	9.3	8.9	9.1	8.9	8.8	8.8	8.8	8.5	8.6
Female	8.1	8.5	8.9	8.9	9.2	9.1	9.1	9.1	9.0	8.7	8.8
Black	8.8	8.7	8.5	7.8	7.9	7.8	7.7	7.7	7.6	7.4	7.5
Male	10.3	10.1	9.8	8.5	8.8	8.3	8.2	8.2	8.1	7.9	8.0
Female	7.3	7.5	7.6	7.2	7.6	7.3	7.3	7.2	7.2	7.0	7.0
Asian or Pacific Islander	3.0	2.8	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.1
Male	3.8	3.3	3.4	3.4	3.3	3.3	3.4	3.3	3.3	3.2	3.3
Female	2.2	2.3	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.7	2.8
American Indian, Eskimo, Aleut	4.9	4.0	4.1	4.0	4.0	3.8	3.9	4.0	4.2	4.2	4.4
Male	6.0	4.8	4.6	4.4	4.3	4.2	4.2	4.4	4.6	4.5	4.8
Female	3.8	3.3	3.6	3.5	3.7	3.5	3.6	3.7	3.9	3.8	4.0
Hispanic origin ²	(NA)	(NA)	(NA)	3.0	3.1	3.0	3.1	3.0	3.1	3.0	3.1
Male	(NA)	4.1	(NA)	3.3	3.7	3.3	3.3	3.3	3.3	3.2	3.3
Female	(NA)	2.9	(NA)	2.7	2.9	2.7	2.8	2.7	2.8	2.7	2.8
Non-Hispanic, White	(NA)	(NA)	(NA)	9.7	9.9	9.9	9.9	10.0	9.9	9.7	9.8
Male	(NA)	9.9	(NA)	9.7	9.8	9.8	9.8	9.8	9.8	9.6	9.7
Female	(NA)	9.0	(NA)	9.8	10.0	10.1	10.1	10.1	10.1	9.8	9.9
Age-adjusted death rates ¹	10.4	9.4	9.2	8.7	8.8	8.7	8.5	8.5	8.3	8.0	8.0
Male ¹	13.5	12.0	11.5	10.7	10.7	10.5	10.3	10.1	9.9	9.6	9.5
Female ¹	8.2	7.5	7.5	7.2	7.3	7.3	7.2	7.2	7.1	6.8	6.8
White	10.1	9.1	8.9	8.5	8.5	8.5	8.4	8.3	8.2	7.9	7.9
Male	13.2	11.7	11.1	10.4	10.4	10.3	10.1	9.9	9.7	9.4	9.3
Female	8.0	7.3	7.3	7.1	7.2	7.2	7.1	7.0	6.9	6.7	6.7
Black	13.1	12.5	12.2	11.3	11.4	11.2	11.0	10.8	10.7	10.3	10.2
Male	17.0	16.4	15.8	14.3	14.3	14.0	13.8	13.4	13.2	12.7	12.5
Female	10.3	9.8	9.7	9.2	9.3	9.3	9.1	9.0	8.9	8.6	8.5
Asian or Pacific Islander	5.9	5.8	6.2	5.2	5.2	5.1	4.9	4.7	4.7	4.4	4.4
Male	7.9	7.2	7.9	6.5	6.4	6.2	6.0	5.8	5.6	5.3	5.3
Female	4.3	4.7	4.9	4.3	4.3	4.2	4.1	4.0	3.9	3.8	3.7
American Indian, Eskimo, Aleut	8.7	7.2	7.2	7.7	7.8	7.1	6.9	6.8	6.9	6.5	6.6
Male	11.1	9.2	8.6	9.4	9.3	8.4	8.0	7.9	8.0	7.6	7.8
Female	6.6	5.6	5.9	6.4	6.7	6.0	5.9	5.8	5.9	5.6	5.7
Hispanic origin ²	(NA)	(NA)	(NA)	6.7	6.8	6.7	6.6	6.3	6.2	5.9	5.9
Male	(NA)	8.9	(NA)	8.3	8.3	8.2	8.0	7.7	7.5	7.1	7.2
Female	(NA)	5.4	(NA)	5.4	5.6	5.5	5.4	5.2	5.2	4.9	4.9
Non-Hispanic, White	(NA)	(NA)	(NA)	8.5	8.6	8.6	8.4	8.4	8.3	8.0	8.0
Male	(NA)	11.7	(NA)	10.5	10.5	10.4	10.1	10.0	9.8	9.5	9.5
Female	(NA)	7.3	(NA)	7.1	7.2	7.2	7.1	7.1	7.0	6.8	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, *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*; Vol. 56, No. 10, April 24, 2008.

Table 105. Death Rates by Age, Sex, and Race: 1950 to 2005

[Rates per 100,000 population. Rates calculated by U.S. Census Bureau based on number of deaths and estimated population provided by National Center for Health Statistics. See headnote, Table 104 and Appendix III]

Characteristic												85
	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	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
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
2005	827	762	33	18	119	144	242	560	1,182	2,644	6,424	14,889
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
2004	854	632	29	18	108	127	229	504	1,066	2,584	6,385	15,251
2005	865	640	31	17	111	131	227	519	1,113	2,576	6,404	15,157
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
2004	793	1,414	49	26	164	252	397	955	1,961	3,818	7,710	14,453
2005	799	1,437	46	27	176	258	394	977	2,066	3,827	7,814	13,810
Asian or Pacific Islander²:												
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
2004	321	443	21	15	54	51	91	242	545	1,363	3,766	10,118
2005	334	464	21	14	57	56	97	252	585	1,485	3,978	9,839
American Indian, Eskimo, Aleut²:												
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
2004	454	1,076	55	24	166	189	321	543	1,067	2,197	4,584	7,924
2005	482	882	72	22	147	210	334	603	1,181	2,326	4,576	8,419
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
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
2005	825	619	25	14	43	64	143	326	729	1,749	4,533	13,298
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
2004	872	514	24	13	42	57	130	285	672	1,724	4,514	13,451
2005	883	515	23	13	42	58	129	296	690	1,708	4,518	13,498
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
2004	700	1,150	41	21	54	112	256	564	1,129	2,386	5,300	12,897
2005	704	1,179	37	19	52	111	249	585	1,164	2,384	5,339	12,790
Asian or Pacific Islander²:												
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
2004	275	392	22	10	24	27	54	146	340	933	2,558	8,126
2005	283	395	18	12	26	29	60	147	381	944	2,697	7,793
American Indian, Eskimo, Aleut²:												
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
2004	380	715	53	20	65	103	192	340	704	1,701	3,533	7,094
2005	399	752	46	16	69	91	191	376	735	1,833	3,706	7,065

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, *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008, and earlier reports.

Table 106. Age-Adjusted Death Rates by Sex, Race, and Hispanic Origin: 1960 to 2005

[Age-adjusted rates per 100,000 population; see headnote, Table 104. 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	2000	2001	2002	2003	2004	2005
ALL RACES ¹										
Total	1,339	1,223	1,039	939	869	855	845	833	801	799
Male	1,609	1,542	1,348	1,203	1,054	1,029	1,014	994	956	951
Female	1,105	971	818	751	731	722	715	706	679	678
WHITE										
Total	1,311	1,193	1,013	910	850	837	829	817	786	785
Male	1,586	1,514	1,318	1,166	1,029	1,006	993	974	937	933
Female	1,074	944	796	729	715	707	701	693	667	667
BLACK										
Total	1,578	1,518	1,315	1,250	1,121	1,101	1,083	1,066	1,027	1,017
Male	1,811	1,874	1,698	1,645	1,404	1,375	1,341	1,319	1,269	1,253
Female	1,370	1,229	1,033	975	928	913	902	886	855	846
ASIAN OR PACIFIC ISLANDER										
Total	(NA)	(NA)	590	582	506	492	474	466	444	440
Male	(NA)	(NA)	787	716	624	597	578	563	535	534
Female	(NA)	(NA)	426	469	417	412	396	393	376	369
AMERICAN INDIAN, ESKIMO, ALEUT										
Total	(NA)	(NA)	867	716	709	687	677	685	650	663
Male	(NA)	(NA)	1,112	916	842	799	794	797	758	775
Female	(NA)	(NA)	662	562	605	594	581	592	558	568
HISPANIC ORIGIN ²										
Total	(NA)	(NA)	(NA)	(NA)	666	659	629	621	587	591
Male	(NA)	(NA)	(NA)	886	818	803	767	748	707	717
Female	(NA)	(NA)	(NA)	537	546	544	518	516	486	485
NON-HISPANIC, WHITE										
Total	(NA)	(NA)	(NA)	(NA)	856	843	838	826	797	797
Male	(NA)	(NA)	(NA)	1,171	1,035	1,013	1,002	984	949	945
Female	(NA)	(NA)	(NA)	735	722	714	710	702	678	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, *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*; Vol. 56, No. 10, April 24, 2008.

Table 107. Death Rates by Hispanic-Origin Status, Sex, and Age: 1990 to 2005

[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	2005	1990	2000	2005	1990	2000	2005	1990	2000	2005
Age-adjusted ¹	886	818	717	537	546	485	1,171	1,035	945	735	722	678
Crude	412	331	334	285	275	278	986	979	971	904	1,007	993
Under 1 year	922	637	670	747	554	555	865	659	626	655	531	497
1 to 4 years	54	32	33	42	28	25	44	32	30	34	24	22
5 to 14 years	26	18	15	17	13	12	26	20	17	18	14	13
15 to 24 years	159	108	120	41	32	37	123	104	106	46	43	42
25 to 34 years	234	120	116	63	43	41	165	123	134	61	57	62
35 to 44 years	342	211	182	109	101	91	257	234	236	117	128	137
45 to 54 years	534	439	417	253	224	216	545	498	517	312	285	299
55 to 64 years	1,124	966	876	608	548	494	1,480	1,171	1,080	835	742	677
65 to 74 years	2,368	2,288	2,029	1,454	1,423	1,292	3,435	2,931	2,585	1,940	1,891	1,730
75 to 84 years	5,369	5,395	4,857	3,351	3,625	3,366	7,920	6,978	6,420	4,887	4,819	4,580
85 years and over	12,272	13,086	10,141	10,099	11,203	9,068	18,505	17,853	15,401	14,533	14,972	13,683

¹ See headnote, Table 104.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*; Vol. 56, No. 10, April 24, 2008.

Table 108. Deaths and Death Rates by State and Island Areas: 1990 to 2006

[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 text this section, Table 104, and also Appendix III]

State and island area	Number of deaths (1,000)						Crude rate per 1,000 population ²						Age-adjusted rate, 2006
	1990	1995	2000	2004	2005	2006 ¹	1990	1995	2000	2004	2005	2006 ¹	
United States	2,148	2,312	2,403	2,398	2,448	2,426	8.6	8.7	8.5	8.2	8.3	8.1	7.8
Alabama	39	42	45	46	47	47	9.7	10.0	10.1	10.2	10.3	10.2	9.5
Alaska	2	3	3	3	3	3	4.0	4.2	4.6	4.7	4.8	5.0	7.7
Arizona	29	35	41	43	46	46	7.9	8.4	7.9	7.5	7.7	7.5	7.2
Arkansas	25	27	28	28	28	28	10.5	10.8	10.6	10.0	10.1	9.9	8.9
California	214	224	230	233	237	237	7.2	7.1	6.8	6.5	6.6	6.5	7.0
Colorado	22	25	27	28	30	30	6.6	6.7	6.3	6.2	6.4	6.2	7.2
Connecticut	28	29	30	29	29	29	8.4	9.0	8.8	8.4	8.4	8.4	7.2
Delaware	6	6	7	7	7	7	8.7	8.8	8.8	8.6	8.9	8.4	7.8
District of Columbia	7	7	6	5	5	5	12.0	12.4	10.5	9.9	10.0	9.2	8.9
Florida	134	153	164	169	171	170	10.4	10.8	10.3	9.7	9.6	9.4	7.1
Georgia	52	58	64	66	67	68	8.0	8.1	7.8	7.5	7.4	7.2	8.6
Hawaii	7	8	8	9	9	9	6.1	6.4	6.8	7.2	7.2	7.4	6.3
Idaho	7	9	10	10	11	11	7.4	7.3	7.4	7.2	7.4	7.2	7.5
Illinois	103	108	107	103	104	102	9.0	9.2	8.6	8.1	8.1	8.0	7.8
Indiana	50	53	55	54	56	56	8.9	9.2	9.1	8.7	8.9	8.8	8.5
Iowa	27	28	28	27	28	27	9.7	9.9	9.6	9.1	9.4	9.2	7.3
Kansas	22	24	25	24	25	25	9.0	9.3	9.2	8.7	9.0	8.9	7.9
Kentucky	35	37	40	39	40	40	9.5	9.6	9.8	9.3	9.6	9.5	9.1
Louisiana	38	40	41	42	44	40	8.9	9.1	9.2	9.3	9.8	9.3	9.3
Maine	11	12	12	12	13	12	9.0	9.5	9.7	9.4	9.7	9.3	7.7
Maryland	38	42	44	43	44	44	8.0	8.3	8.3	7.8	7.8	7.8	7.9
Massachusetts	53	55	57	55	54	53	8.8	9.1	8.9	8.5	8.4	8.3	7.2
Michigan	79	84	87	85	87	86	8.5	8.8	8.7	8.4	8.6	8.5	8.1
Minnesota	35	38	38	37	38	37	7.9	8.1	7.7	7.3	7.3	7.2	6.7
Mississippi	25	27	29	28	29	29	9.8	10.0	10.1	9.6	10.0	9.8	9.6
Missouri	50	54	55	54	55	55	9.8	10.2	9.8	9.4	9.4	9.4	8.5
Montana	7	8	8	8	9	8	8.6	8.8	9.0	8.7	9.1	9.0	7.8
Nebraska	15	15	15	15	15	15	9.4	9.3	8.8	8.4	8.5	8.4	7.4
Nevada	9	13	15	18	19	18	7.8	8.2	7.6	7.7	7.9	7.4	8.2
New Hampshire	8	9	10	10	10	10	7.7	8.0	7.8	7.8	7.8	7.6	7.2
New Jersey	70	74	75	71	72	70	9.1	9.3	8.9	8.2	8.3	8.1	7.4
New Mexico	11	13	13	14	15	15	7.0	7.4	7.4	7.5	7.8	7.8	7.7
New York	169	168	158	153	152	149	9.4	9.3	8.3	7.9	7.9	7.7	7.0
North Carolina	57	65	72	72	75	75	8.6	9.0	8.9	8.5	8.6	8.4	8.4
North Dakota	6	6	6	6	6	6	8.9	9.3	9.1	8.8	9.0	9.2	7.3
Ohio	99	106	108	106	109	107	9.1	9.5	9.5	9.3	9.5	9.3	8.4
Oklahoma	30	33	35	34	36	35	9.7	10.0	10.2	9.8	10.2	9.9	9.2
Oregon	25	28	30	30	31	32	8.8	9.0	8.6	8.4	8.5	8.5	7.7
Pennsylvania	122	128	131	128	130	126	10.3	10.6	10.7	10.3	10.4	10.1	8.0
Rhode Island	10	10	10	10	10	10	9.5	9.8	9.6	9.0	9.3	9.1	7.5
South Carolina	30	34	37	37	39	39	8.5	9.1	9.2	8.9	9.1	9.0	8.7
South Dakota	6	7	7	7	7	7	9.1	9.5	9.3	8.9	9.1	9.1	7.4
Tennessee	46	51	55	56	57	57	9.5	9.8	9.7	9.5	9.6	9.4	9.1
Texas	125	138	150	153	156	157	7.4	7.4	7.2	6.8	6.8	6.7	7.8
Utah	9	11	12	13	13	14	5.3	5.6	5.5	5.6	5.4	5.4	7.1
Vermont	5	5	5	5	5	5	8.2	8.5	8.4	8.0	8.1	8.1	7.2
Virginia	48	53	56	57	58	58	7.8	8.0	8.0	7.6	7.6	7.5	7.8
Washington	37	41	44	45	46	46	7.6	7.5	7.5	7.2	7.3	7.2	7.2
West Virginia	19	20	21	21	21	21	10.8	11.1	11.7	11.5	11.4	11.4	9.4
Wisconsin	43	45	46	46	47	46	8.7	8.8	8.7	8.3	8.4	8.3	7.5
Wyoming	3	4	4	4	4	4	7.1	7.7	7.9	7.8	8.0	8.4	8.2
Puerto Rico	26	30	28	29	30	28	7.3	8.1	7.2	7.4	7.5	7.2	7.3
Virgin Islands (Z)	1	1	1	1	1	1	4.6	5.8	5.3	5.8	6.1	5.8	6.5
Guam	1	1	1	1	1	1	3.9	4.1	4.2	4.1	4.0	4.0	6.2
American Samoa	(NA)	(NA)	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	3.3	4.9	4.4	4.6	13.1
Northern Marianas	(NA)	(NA)	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)	1.9	2.1	2.3	2.1	10.0

NA Not available. Z Less than 500. ¹ Preliminary data. U.S. totals include only events occurring within the 50 states and the District of Columbia. 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, *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008; and *Deaths: Preliminary Data for 2006*, Vol. 56, No. 16, June 11, 2008.

Table 109. Fetal and Infant Deaths: 1990 to 2004

[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	6.71	10.78
2004	25,655	12,895	12,760	14,836	18,602	6.20	3.13	3.09	6.69	10.70

¹ Fetal deaths with stated or presumed gestation of 20 weeks or more. ² Not stated gestational age proportionally distributed. ³ Rate per 1,000 live births and fetal deaths in specified group. 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 (NVSR), Fetal and Perinatal Mortality, U.S., 2004*, Vol. 56., No. 3, October 11, 2007.

Table 110. Infant, Neonatal, and Maternal Mortality Rates by Race: 1980 to 2005

[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	6.2	3.1	6.7	⁶ 13.1
2005	6.9	4.5	3.6	2.3	(NA)	(NA)	(NA)	⁶ 15.1
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	5.3	(NA)	(NA)	⁶ 9.3
2005	5.7	3.8	3.0	1.9	(NA)	(NA)	(NA)	⁶ 11.1
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	11.5	(NA)	(NA)	⁶ 34.7
2005	13.7	9.1	7.3	4.7	(NA)	(NA)	(NA)	⁶ 36.5

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 2007; National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008; and unpublished data.

Table 111. Infant Mortality Rates by Race—States: 1980 to 2005

[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 110, and Appendix III]

State	Total ¹				White				Black			
	1980	1990	2000	2005	1980	1990	2000	2005	1980	1990	2000	2005
United States	12.6	9.2	6.9	6.9	10.9	7.6	5.7	5.7	22.2	18.0	14.1	13.7
Alabama	15.1	10.8	9.4	9.4	11.6	8.1	6.6	7.2	21.6	16.0	15.4	14.7
Alaska	12.3	10.5	6.8	5.9	9.4	7.6	5.8	4.7	19.5	(B)	(B)	(B)
Arizona	12.4	8.8	6.7	6.9	11.8	7.8	6.2	6.6	18.4	20.6	17.6	12.6
Arkansas	12.7	9.2	8.4	7.9	10.3	8.4	7.0	6.4	20.0	13.9	13.7	14.9
California	11.1	7.9	5.4	5.3	10.6	7.0	5.1	5.0	18.0	16.8	12.9	13.6
Colorado	10.1	8.8	6.2	6.4	9.8	7.8	5.6	6.0	19.1	19.4	19.5	16.3
Connecticut	11.2	7.9	6.6	5.8	10.2	6.3	5.6	4.9	19.1	17.6	14.4	13.5
Delaware	13.9	10.1	9.2	9.0	9.8	9.7	7.9	6.0	27.9	20.1	14.8	18.9
District of Columbia	25.0	20.7	12.0	14.1	17.8	(B)	(B)	8.8	26.7	24.6	16.1	17.0
Florida	14.6	9.6	7.0	7.2	11.8	6.7	5.4	5.7	22.8	16.8	12.6	12.0
Georgia	14.5	12.4	8.5	8.2	10.8	7.4	5.9	5.9	21.0	18.3	13.9	12.6
Hawaii	10.3	6.7	8.1	6.5	11.6	6.1	6.5	6.3	(B)	(B)	(B)	(B)
Idaho	10.7	8.7	7.5	6.1	10.7	8.6	7.5	6.1	(NA)	(B)	(B)	(B)
Illinois	14.8	10.7	8.5	7.4	11.7	7.9	6.6	5.7	26.3	22.4	17.1	16.4
Indiana	11.9	9.6	7.8	8.0	10.5	7.9	6.9	7.0	23.4	17.4	15.8	17.0
Iowa	11.8	8.1	6.5	5.3	11.5	7.9	6.0	5.1	27.2	21.9	21.1	13.9
Kansas	10.4	8.4	6.8	7.4	9.5	8.0	6.4	6.6	20.6	17.7	12.2	17.6
Kentucky	12.9	8.5	7.2	6.6	12.0	8.2	6.7	6.0	22.0	14.3	12.7	13.2
Louisiana	14.3	11.1	9.0	10.1	10.5	8.1	5.9	7.0	20.6	16.7	13.3	14.9
Maine	9.2	6.2	4.9	6.9	9.4	6.7	4.8	6.9	(B)	(B)	(B)	(B)
Maryland	14.0	9.5	7.6	7.3	11.6	6.8	4.8	5.1	20.4	17.1	13.2	11.6
Massachusetts	10.5	7.0	4.6	5.2	10.1	6.1	4.0	4.8	16.8	11.9	9.9	8.2
Michigan	12.8	10.7	8.2	7.9	10.6	7.4	6.0	5.8	24.2	21.6	18.2	18.3
Minnesota	10.0	7.3	5.6	5.1	9.6	6.7	4.8	4.5	20.0	23.7	14.6	10.6
Mississippi	17.0	12.1	10.7	11.4	11.1	7.4	6.8	6.6	23.7	16.2	15.3	17.2
Missouri	12.4	9.4	7.2	7.5	11.1	7.9	5.9	6.4	20.7	18.2	14.7	14.6
Montana	12.4	9.0	6.1	7.0	11.8	6.0	5.5	6.7	(NA)	(B)	(B)	(B)
Nebraska	11.5	8.3	7.3	5.6	10.7	6.9	6.4	5.2	25.2	18.9	20.3	(B)
Nevada	10.7	8.4	6.5	5.8	10.0	8.2	6.0	5.2	20.6	14.2	12.7	13.7
New Hampshire	9.9	7.1	5.7	5.3	9.9	6.0	5.5	5.0	22.5	(B)	(B)	(B)
New Jersey	12.5	9.0	6.3	5.2	10.3	6.4	5.0	4.0	21.9	18.4	13.6	11.0
New Mexico	11.5	9.0	6.6	6.1	11.3	7.6	6.3	5.6	23.1	(B)	(B)	(B)
New York	12.5	9.6	6.4	5.8	10.8	7.4	5.4	5.0	20.0	18.1	10.9	9.3
North Carolina	14.5	10.6	8.6	8.8	12.1	8.0	6.3	6.5	20.0	16.5	15.7	16.4
North Dakota	12.1	8.0	8.1	6.0	11.7	7.2	7.5	5.8	27.5	(B)	(B)	(B)
Ohio	12.8	9.8	7.6	8.3	11.2	7.8	6.3	6.7	23.0	19.5	15.4	16.9
Oklahoma	12.7	9.2	8.5	8.1	12.1	9.1	7.9	7.3	21.8	14.3	16.9	15.4
Oregon	12.2	8.3	5.6	5.9	12.2	7.0	5.5	5.9	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	14.1
Rhode Island	11.0	8.1	6.3	6.5	10.9	7.0	5.9	5.8	(B)	(B)	(B)	(B)
South Carolina	15.6	11.7	8.7	9.4	10.8	8.1	5.4	7.1	22.9	17.3	14.8	13.8
South Dakota	10.9	10.1	5.5	7.2	9.0	8.0	4.3	6.0	(NA)	(B)	(B)	(B)
Tennessee	13.5	10.3	9.1	8.9	11.9	7.3	6.8	7.4	19.3	17.9	18.0	14.0
Texas	12.2	8.1	5.7	6.6	11.2	6.7	5.1	5.7	18.8	14.7	11.4	14.1
Utah	10.4	7.5	5.2	4.5	10.5	6.0	5.1	4.4	27.3	(B)	(B)	(B)
Vermont	10.7	6.4	6.0	6.5	10.7	5.9	6.1	6.2	(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	14.1
Washington	11.8	7.8	5.2	5.1	11.5	7.3	4.9	4.8	16.4	20.6	9.4	10.9
West Virginia	11.8	9.9	7.6	8.1	11.4	8.1	7.4	7.9	21.5	(B)	(B)	(B)
Wisconsin	10.3	8.2	6.6	6.6	9.7	7.7	5.5	5.4	18.5	19.0	17.2	17.7
Wyoming	9.8	8.6	6.7	6.8	9.3	7.5	6.5	6.9	25.9	(B)	(B)	(B)
Puerto Rico	(NA)	(NA)	9.7	9.2	(NA)	(NA)	10.2	10.0	(NA)	(NA)	(B)	(B)
Virgin Islands	(NA)	(NA)	13.4	(B)	(NA)	(NA)	(B)	(B)	(B)	(B)	(B)	(B)
Guam	(NA)	(NA)	5.8	10.7	(NA)	(NA)	(B)	(B)	(B)	(B)	(B)	(B)
American Samoa	(NA)	(NA)	(B)	(B)	(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 (NVSR)*, *Deaths: Final Data for 2005* Vol. 56, No. 10, April 21, 2008; and earlier reports.

Table 112. Age-Adjusted Death Rates by Major Causes: 1960 to 2005

[Rates per 100,000 population; see headnote, Table 104. 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
2005	211.1	183.8	46.6	43.2	39.1	24.6	20.3	14.3	11.2	10.9

¹ Unintentional injuries.

Source: U.S. National Center for Health Statistics, *Health, United States, 2007* annual. See <<http://www.cdc.gov/nchs/hus.htm>> and *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, annual*; Vol. 56, No. 10, April 24, 2008; and unpublished data.

Table 113. Deaths and Death Rates by Selected Causes: 2004 and 2005

[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	2004			2005		
	Number	Rate	Age-adjusted rate ¹	Number	Rate	Age-adjusted rate ¹
All causes ²	2,397,615	816.5	800.8	2,448,017	825.9	798.8
Major cardiovascular diseases ²	861,190	293.3	286.5	856,030	288.8	277.3
Diseases of heart	652,486	222.2	217.0	652,091	220.0	211.1
Acute rheumatic fever and chronic rheumatic heart disease	3,254	1.1	1.1	3,365	1.1	1.1
Hypertensive heart disease	28,585	9.7	9.5	29,282	9.9	9.4
Hypertensive heart and renal disease	3,046	1.0	1.0	3,172	1.1	1.0
Ischemic heart disease	451,326	153.7	150.2	445,687	150.4	144.4
Acute myocardial infarction	156,816	53.4	52.2	151,004	50.9	49.1
Essential (primary) hypertension and hypertensive renal disease	23,076	7.9	7.7	24,902	8.4	8.0
Cerebrovascular diseases	150,074	51.1	50.0	143,579	48.4	46.6
Atherosclerosis	11,861	4.0	3.9	11,841	4.0	3.8
Malignant neoplasms ²	553,888	188.6	185.8	559,312	188.7	183.8
Malignant neoplasms of lip, oral cavity, and pharynx	7,826	2.7	2.6	7,773	2.6	2.5
Malignant neoplasms of esophagus	13,023	4.4	4.3	13,499	4.6	4.4
Malignant neoplasms of stomach	11,859	4.0	4.0	11,514	3.9	3.8
Malignant neoplasms of colon, rectum, and anus	53,772	18.3	18.0	53,252	18.0	17.5
Malignant neoplasms of liver and intrahepatic bile ducts	15,321	5.2	5.1	16,076	5.4	5.2
Malignant neoplasms of pancreas	31,772	10.8	10.6	32,760	11.1	10.8
Malignant neoplasms of trachea, bronchus, and lung	158,091	53.8	53.2	159,292	53.7	52.6
Malignant melanoma of skin	7,952	2.7	2.7	8,345	2.8	2.7
Malignant neoplasm of breast	41,316	14.1	13.8	41,491	14.0	13.5
Malignant neoplasm of ovary	14,716	5.0	4.9	14,787	5.0	4.8
Malignant neoplasm of prostate	29,004	9.9	9.8	28,905	9.8	9.5
Malignant neoplasms of kidney and renal pelvis	12,313	4.2	4.1	12,517	4.2	4.1
Malignant neoplasms of bladder	13,030	4.4	4.4	13,253	4.5	4.3
Malignant neoplasms of meninges, brain, and other parts of central nervous system	12,829	4.4	4.3	13,152	4.4	4.3
Malignant neoplasms of lymphoid, hematopoietic, and related tissue ²	54,645	18.6	18.4	55,028	18.6	18.2
Non-Hodgkins' lymphoma	20,938	7.1	7.0	20,873	7.0	6.9
Leukemia	21,395	7.3	7.2	21,623	7.3	7.1
Accidents (unintentional injuries) ²	112,012	38.1	37.7	117,809	39.7	39.1
Motor vehicle accidents	44,933	15.3	15.2	45,343	15.3	15.2
Falls	18,807	6.4	6.3	19,656	6.6	6.4
Accidental drowning and submersion	3,308	1.1	1.1	3,582	1.2	1.2
Accidental exposure to smoke, fire, and flames	3,229	1.1	1.1	3,197	1.1	1.1
Accidental poisoning and exposure to noxious substances	20,950	7.1	7.1	23,618	8.0	7.9
Chronic lower respiratory diseases	121,987	41.5	41.1	130,933	44.2	43.2
Emphysema	13,639	4.6	4.6	14,002	4.7	4.6
Asthma	3,816	1.3	1.3	3,884	1.3	1.3
Other chronic lower respiratory diseases	103,759	35.3	35.0	112,181	37.8	37.0
Influenza and pneumonia ²	59,664	20.3	19.8	63,001	21.3	20.3
Pneumonia	58,564	19.9	19.4	61,189	20.6	19.7
Septicemia	33,373	11.4	11.2	34,136	11.5	11.2
Human immunodeficiency virus (HIV) disease	13,063	4.4	4.5	12,543	4.2	4.2
Anemias	4,575	1.6	1.5	4,624	1.6	1.5
Diabetes mellitus	73,138	24.9	24.5	75,119	25.3	24.6
Parkinson's disease	17,989	6.1	6.1	19,544	6.6	6.4
Alzheimer's disease	65,965	22.5	21.8	71,599	24.2	22.9
Chronic liver disease and cirrhosis	27,013	9.2	9.0	27,530	9.3	9.0
Cholelithiasis and other disorders of gallbladder	3,086	1.1	1.0	3,072	1.0	1.0
Nephritis, nephrotic syndrome, and nephrosis ²	42,480	14.5	14.2	43,901	14.8	14.3
Renal failure	41,732	14.2	13.9	42,868	14.5	14.0
Intentional self-harm (suicide)	32,439	11.0	10.9	32,637	11.0	10.9
Intentional self-harm (suicide) by discharge of firearms	16,750	5.7	5.6	17,002	5.7	5.7
Intentional self-harm (suicide) by other and unspecified means and their sequelae	15,689	5.3	5.3	15,635	5.3	5.2
Assault (homicide)	17,357	5.9	5.9	18,124	6.1	6.1
Events of undetermined intent	4,976	1.7	1.7	4,742	1.6	1.6
Injury by firearms ³	29,569	10.1	10.0	30,694	10.4	10.2
Drug-induced deaths ³	30,711	10.5	10.4	33,541	11.3	11.3
Alcohol-induced deaths ³	21,081	7.2	7.0	21,634	7.3	7.0
Injury at work	5,157	2.2	2.2	5,113	2.2	2.1

¹ See headnote, Table 104. ² Includes other causes not shown separately. ³ Included in selected categories.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008.

Table 114. Deaths by Age and Selected Causes: 2005

[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	2,448,017	28,440	4,756	6,602	34,234	41,925	84,785	183,530	275,301	398,355	686,665	703,169
Septicemia	34,136	302	85	81	148	311	840	2,211	3,912	6,073	10,626	9,544
Human immunodeficiency virus (HIV) disease	12,543	2	2	13	159	1,318	4,363	4,516	1,612	438	104	15
Malignant neoplasms ²	559,312	75	377	1,000	1,717	3,601	14,566	50,405	99,240	138,446	166,421	83,455
Malignant neoplasm of esophagus	13,499	—	—	1	3	35	316	1,510	3,100	3,682	3,581	1,271
Malignant neoplasms of colon, rectum, and anus	53,252	1	—	4	47	305	1,297	4,343	8,153	11,792	16,254	11,054
Malignant neoplasms of liver and intrahepatic bile ducts	16,076	8	21	16	30	89	380	2,515	3,438	3,747	4,176	1,655
Malignant neoplasm of pancreas	32,760	—	—	2	3	64	565	2,744	5,984	8,288	10,147	4,962
Malignant neoplasms of trachea, bronchus, and lung	159,292	—	3	1	16	133	2,323	12,624	31,363	48,390	49,032	15,404
Malignant neoplasm of breast	41,491	1	—	—	12	356	2,497	6,232	8,646	8,113	9,382	6,252
Malignant neoplasm of ovary	14,787	—	—	3	18	83	413	1,682	3,048	3,569	4,031	1,940
Malignant neoplasm of prostate	28,905	—	1	—	1	3	24	395	2,154	5,764	11,666	8,897
Malignant neoplasm of bladder	13,253	—	—	—	—	15	122	523	1,482	2,772	4,859	3,480
Malignant neoplasms of lymphoid, hematopoietic and related tissue ²	55,028	24	128	335	655	811	1,498	3,687	7,623	12,487	18,109	9,671
Non-Hodgkins lymphoma	20,873	1	6	48	127	222	566	1,410	2,925	4,626	7,111	3,831
Leukemia	21,623	22	120	275	466	461	680	1,419	2,662	4,673	6,832	4,013
In situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior	13,710	59	52	76	93	162	368	729	1,318	2,350	4,594	3,909
Diabetes mellitus	75,119	1	2	38	202	617	2,045	5,691	11,301	16,183	23,136	15,903
Parkinson's disease	19,544	—	—	—	3	4	7	66	434	2,414	9,294	7,322
Alzheimer's disease	71,599	—	—	—	—	2	10	80	648	3,813	23,139	43,906
Major cardiovascular diseases ²	856,030	503	217	367	1,391	4,041	15,852	46,928	79,896	124,366	256,362	326,066
Diseases of heart ²	652,091	358	151	252	1,119	3,249	12,688	38,103	65,208	96,729	190,693	243,504
Hypertensive heart disease	29,282	2	—	3	36	328	1,368	3,293	3,954	3,806	6,370	10,119
Ischemic heart diseases	445,687	13	7	14	151	1,014	6,860	25,310	46,799	70,121	134,435	160,935
Acute myocardial infarction	151,004	11	2	7	68	392	2,734	10,070	18,553	26,674	45,449	47,041
Essential (primary) hypertension and hypertensive renal disease	24,902	2	—	3	22	84	406	1,166	1,954	3,306	7,256	10,703
Cerebrovascular diseases	143,579	126	62	95	196	546	2,260	6,381	10,028	18,839	46,859	58,183
Influenza and pneumonia	63,001	265	110	106	172	354	934	2,183	3,422	6,623	18,563	30,267
Chronic lower respiratory diseases ²	130,933	33	56	104	148	258	890	3,977	12,747	29,910	50,333	32,473
Emphysema	14,002	2	1	—	—	8	77	444	1,677	3,749	5,400	2,643
Pneumonitis due to solids and liquids	17,279	17	8	13	43	66	172	476	833	1,741	5,558	8,352
Chronic liver disease and cirrhosis	27,530	10	1	2	23	311	2,688	7,517	7,126	5,066	3,781	1,002
Nephritis, nephrotic syndrome, and nephrosis ²	43,901	159	16	23	91	285	742	2,028	4,141	7,320	14,403	14,693
Renal failure	42,868	151	13	19	79	261	705	1,973	4,025	7,165	14,102	14,375
Certain conditions originating in the perinatal period	14,549	14,423	58	26	18	6	6	6	2	—	—	—
Accidents (unintentional injuries) ²	117,809	1,083	1,664	2,415	15,753	13,997	16,919	18,339	10,853	8,632	13,854	14,243
Motor vehicle accidents	45,343	146	617	1,447	10,908	7,239	6,748	6,397	4,454	3,110	2,991	1,280
Falls	19,656	16	34	32	236	295	607	1,181	1,451	2,319	5,957	7,526
Accidental poisoning and exposure to noxious substances	23,618	20	21	51	2,484	4,386	6,729	6,983	2,007	435	317	179
Intentional self-harm (suicide)	32,637	(X)	(X)	272	4,212	4,990	6,550	6,991	4,210	2,344	2,200	860
By discharge of firearms	17,002	(X)	(X)	84	1,962	2,269	2,855	3,472	2,470	1,669	1,649	571
By other and unspecified means and their sequelae	15,635	(X)	(X)	188	2,250	2,721	3,695	3,519	1,740	675	551	289
Assault (homicide)	18,124	306	375	341	5,466	4,752	3,109	2,060	862	440	283	109

— 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 (NVSR), Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008.

Table 115. Deaths and Death Rates by Leading Causes of Death and Age: 2005

[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	Age and cause of death	Number	Rate			
ALL AGES ¹								
All causes	2,448,017	825.9	Malignant neoplasms	14,566	33.2			
Diseases of heart	652,091	220.0	Diseases of heart	12,688	28.9			
Malignant neoplasms	559,312	188.7	Intentional self-harm (suicide)	6,550	14.9			
Cerebrovascular diseases	143,579	48.4	Human immunodeficiency virus (HIV) disease	4,363	9.9			
Chronic lower respiratory diseases	130,933	44.2	Assault (homicide)	3,109	7.1			
Accidents (unintentional injuries)	117,809	39.7	Chronic liver disease and cirrhosis	2,688	6.1			
Diabetes mellitus	75,119	25.3	Cerebrovascular diseases	2,260	5.2			
Alzheimer's disease	71,599	24.2	Diabetes mellitus	2,045	4.7			
Influenza and pneumonia	63,001	21.3	Chronic lower respiratory diseases	890	2.0			
Nephritis, nephrotic syndrome, and nephrosis	43,901	14.8	45 TO 54 YEARS					
Septicemia	34,136	11.5	All causes	183,530	432.0			
1 TO 4 YEARS								
All causes	4,756	29.4	Malignant neoplasms	50,405	118.6			
Accidents (unintentional injuries)	1,664	10.3	Diseases of heart	38,103	89.7			
Congenital malformations, deformations, and chromosomal abnormalities	522	3.2	Accidents	18,339	43.2			
Malignant neoplasms	377	2.3	Chronic liver disease and cirrhosis	7,517	17.7			
Assault (homicide)	375	2.3	Intentional self-harm (suicide)	6,991	16.5			
Diseases of heart	151	0.9	Cerebrovascular diseases	6,381	15.0			
Influenza and pneumonia	110	0.7	Diabetes mellitus	5,691	13.4			
Septicemia	85	0.5	Human immunodeficiency virus (HIV) disease	4,516	10.6			
Certain conditions originating in the perinatal period	58	0.4	Chronic lower respiratory diseases	3,977	9.4			
In situ neoplasms	52	0.3	Viral hepatitis	2,314	5.4			
Chronic lower respiratory diseases	56	0.3	55 TO 64 YEARS					
5 TO 14 YEARS								
All causes	6,602	16.3	All causes	275,301	906.9			
Accidents (unintentional injuries)	2,415	6.0	Malignant neoplasms	99,240	326.9			
Malignant neoplasms	1,000	2.5	Diseases of heart	65,208	214.8			
Congenital malformations, deformations, and chromosomal abnormalities	396	1.0	Chronic lower respiratory diseases	12,747	42.0			
Assault (homicide)	341	0.8	Diabetes mellitus	11,301	37.2			
Intentional self-harm (suicide)	272	0.7	Cerebrovascular diseases	10,853	35.8			
Diseases of heart	252	0.6	Accidents (unintentional injuries)	10,028	33.0			
Influenza and pneumonia	106	0.3	Chronic liver disease and cirrhosis	7,126	23.5			
Chronic lower respiratory diseases	104	0.3	Intentional self-harm (suicide)	4,210	13.9			
Cerebrovascular diseases	95	0.2	Nephritis, nephrotic syndrome, and nephrosis	4,141	13.6			
15 TO 24 YEARS								
All causes	34,234	81.4	Septicemia	3,912	12.9			
Accidents (unintentional injuries)	15,753	37.4	65 TO 74 YEARS					
Assault (homicide)	5,466	13.0	All causes	398,355	2,137.1			
Intentional self-harm (suicide)	4,212	10.0	Malignant neoplasms	138,446	742.7			
Malignant neoplasms	1,717	4.1	Diseases of heart	96,729	518.9			
Diseases of heart	1,119	2.7	Chronic lower respiratory diseases	29,910	160.5			
Congenital malformations, deformations, and chromosomal abnormalities	504	1.2	Cerebrovascular diseases	18,839	101.1			
Cerebrovascular diseases	196	0.5	Diabetes mellitus	16,183	86.8			
Influenza and pneumonia	172	0.4	Accidents (unintentional injuries)	8,632	46.3			
Human immunodeficiency virus (HIV) disease	159	0.4	Nephritis, nephrotic syndrome, and nephrosis	7,320	39.3			
Chronic lower respiratory diseases	148	0.4	Influenza and pneumonia	6,623	35.5			
25 TO 34 YEARS								
All causes	41,925	104.4	Septicemia	6,073	32.6			
Accidents	13,997	34.9	Chronic liver disease and cirrhosis	5,066	27.2			
Intentional self-harm (suicide)	4,990	12.4	75 TO 84 YEARS					
Assault (homicide)	4,752	11.8	All causes	686,665	5,260.0			
Malignant neoplasms	3,601	9.0	Diseases of heart	190,693	1,460.8			
Diseases of heart	3,249	8.1	Malignant neoplasms	166,421	1,274.8			
Human immunodeficiency virus (HIV) disease	1,318	3.3	Cerebrovascular diseases	50,333	385.6			
Diabetes mellitus	617	1.5	Chronic lower respiratory diseases	46,859	359.0			
Cerebrovascular diseases	546	1.4	Alzheimer's disease	23,139	177.3			
Congenital malformations, deformations, and chromosomal abnormalities	436	1.1	Diabetes mellitus	23,136	177.2			
Chronic liver disease and cirrhosis	311	0.8	Influenza and pneumonia	18,563	142.2			
35 TO 44 YEARS								
All causes	84,785	193.3	Nephritis, nephrotic syndrome, and nephrosis	14,403	110.3			
Accidents	16,919	38.6	Accidents (unintentional injuries)	13,854	106.1			
45 TO 54 YEARS								
All causes	703,169	13,798.6	Septicemia	10,626	81.4			
Diseases of heart	243,504	4,778.4	85 YEARS AND OVER					
Malignant neoplasms	83,455	1,637.7	All causes	703,169	13,798.6			
Cerebrovascular diseases	58,183	1,141.8	Diseases of heart	243,504	4,778.4			
Alzheimer's disease	43,906	861.6	Malignant neoplasms	83,455	1,637.7			
Chronic lower respiratory diseases	32,473	637.2	Cerebrovascular diseases	58,183	1,141.8			
Influenza and pneumonia	30,267	593.9	Alzheimer's disease	43,906	861.6			
Diabetes mellitus	15,903	312.1	Chronic lower respiratory diseases	32,473	637.2			
Nephritis, nephrotic syndrome, and nephrosis	14,693	288.3	Influenza and pneumonia	30,267	593.9			
Accidents (unintentional injuries)	14,243	279.5	Diabetes mellitus	15,903	312.1			
Septicemia	9,544	187.3	Nephritis, nephrotic syndrome, and nephrosis	14,693	288.3			

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 (NVSR), Deaths: Final Data for 2005* Vol. 56, No. 10, April 24, 2008.

Table 116. Death Rates for Major Causes of Death—States and Island Areas: 2005

[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 area						Accidents		Diabetes mellitus	Alzheimer's disease	Influenza and pneumonia	Nephritis, nephrotic syndrome and nephrosis
	Total	Diseases of heart	Malignant neoplasms (cancer)	Cerebrovascular diseases	Chronic lower respiratory diseases	Total	Motor vehicle accidents				
U.S.	825.9	220.0	188.7	48.4	44.2	39.7	15.3	25.3	24.2	21.3	14.8
AL	1,033.2	282.4	217.5	64.8	52.3	52.5	26.1	31.4	32.9	22.2	22.7
AK	477.4	94.5	110.3	26.8	23.8	47.2	14.0	14.0	9.2	6.6	5.7
AZ	771.6	184.6	165.3	39.8	47.5	53.0	20.2	20.3	30.8	21.8	10.2
AR	1,009.5	272.6	228.9	66.5	56.1	47.8	25.0	29.6	24.7	31.9	22.5
CA	656.0	179.7	151.5	43.1	36.5	30.8	12.3	21.3	21.3	20.9	6.9
CO	635.1	135.2	137.1	34.3	41.0	41.7	14.4	16.1	22.8	14.3	10.1
CT	839.4	217.9	200.9	43.5	41.9	32.3	8.3	23.1	22.1	27.2	16.5
DE	885.8	240.8	213.3	45.5	48.7	34.7	14.1	27.6	21.3	19.2	15.2
DC	996.0	275.7	209.1	42.0	24.0	37.6	6.9	34.9	20.3	17.8	12.4
FL	960.0	260.1	228.2	52.6	53.3	49.8	19.8	29.2	25.9	15.8	13.6
GA	735.6	185.0	158.3	42.5	37.6	41.5	18.6	19.2	19.2	17.6	16.8
HI	716.4	181.9	170.1	54.0	22.5	34.2	11.1	17.1	15.1	18.9	11.8
ID	738.6	171.4	165.7	50.2	50.2	42.4	19.8	20.9	28.5	20.2	7.7
IL	814.6	221.1	190.0	49.0	39.7	32.8	11.5	23.8	22.1	23.1	18.8
IN	887.7	231.9	204.0	52.6	55.3	39.5	15.5	27.4	26.3	21.0	20.5
IA	937.6	250.7	217.5	64.1	57.4	40.5	15.8	24.5	36.5	30.2	8.4
KS	899.3	217.1	197.8	57.2	57.1	41.9	18.1	25.9	33.2	26.6	18.8
KY	963.8	258.4	227.8	51.9	61.8	57.6	24.0	28.4	27.5	24.5	21.9
LA	980.5	243.3	205.5	54.6	42.1	67.9	22.7	37.5	31.1	22.0	26.2
ME	973.7	222.5	243.5	52.4	62.8	43.8	14.5	29.1	36.0	26.6	18.9
MD	783.7	207.0	185.2	44.2	34.1	24.6	11.2	24.8	17.1	21.3	13.4
MA	841.9	207.5	206.0	46.5	41.4	29.8	7.6	19.9	25.6	30.2	22.0
MI	858.3	248.3	198.5	50.0	44.1	34.1	12.2	28.1	23.3	19.3	16.6
MN	731.3	154.4	171.9	46.3	38.3	37.4	12.5	24.5	25.7	16.5	13.0
MS	999.5	295.7	207.6	55.5	50.4	66.3	33.0	23.2	24.7	22.1	22.8
MO	942.3	258.2	214.1	57.7	53.2	49.1	20.7	26.7	28.2	26.3	19.9
MT	911.4	198.3	209.0	55.8	62.0	56.0	25.2	30.5	28.5	22.8	11.6
NE	850.8	207.0	190.8	56.1	54.0	40.0	16.3	25.5	26.9	21.0	13.9
NV	788.0	210.9	175.5	39.1	50.8	45.7	19.0	13.9	12.8	18.8	18.1
NH	778.2	193.1	194.6	37.9	48.1	36.4	12.4	23.7	28.7	20.8	13.2
NJ	825.5	236.9	197.0	41.5	36.1	29.4	8.7	29.1	20.8	18.8	18.3
NM	777.0	178.1	162.9	37.9	44.3	65.7	23.9	30.9	17.0	18.3	12.4
NY	791.6	270.0	184.7	34.4	35.4	24.1	7.9	21.0	10.7	28.7	12.3
NC	859.6	204.6	192.6	56.0	47.8	47.5	19.2	26.0	27.8	21.1	18.0
ND	902.2	237.5	204.5	57.8	42.7	45.1	20.4	32.0	45.1	27.0	10.5
OH	951.1	253.0	215.5	54.8	57.4	38.7	12.2	33.1	30.3	21.1	16.6
OK	1,019.8	283.1	209.9	63.0	66.7	56.5	23.5	34.3	28.5	26.7	15.9
OR	853.9	186.5	201.2	62.9	50.5	40.3	14.1	31.6	34.0	16.9	8.1
PA	1,042.1	291.3	238.3	61.5	49.5	43.8	14.2	28.6	27.6	24.7	25.0
RI	929.9	279.2	213.0	49.5	48.6	31.0	8.1	26.2	27.7	23.5	14.5
SC	909.7	219.9	203.3	57.8	46.5	53.4	25.2	27.9	30.9	18.1	19.3
SD	913.2	228.9	207.7	65.9	56.7	51.8	22.7	31.1	37.4	31.1	7.1
TN	960.3	250.6	217.9	61.4	53.4	52.8	21.9	30.9	34.1	26.6	12.1
TX	684.4	175.6	150.0	41.0	34.9	37.6	16.5	24.5	20.2	16.0	11.9
UT	543.9	116.3	102.0	32.2	24.0	30.1	12.9	21.9	14.9	13.5	7.2
VT	813.1	198.1	192.9	41.7	61.2	43.7	13.2	27.8	29.5	15.6	8.3
VA	764.5	187.5	183.4	48.6	38.3	34.9	12.8	21.7	20.5	19.3	16.9
WA	734.8	174.7	175.7	46.0	42.9	40.4	12.1	24.7	36.7	14.7	7.2
WV	1,143.7	304.8	254.1	63.4	74.3	51.7	22.2	42.2	27.7	25.2	24.3
WI	843.7	213.9	197.7	53.5	44.2	45.0	15.7	23.0	27.3	22.9	16.8
WY	804.8	186.9	174.0	43.4	57.1	59.3	30.4	25.5	21.6	23.4	13.0
PR	754.9	156.2	123.6	39.0	31.1	28.6	10.9	71.3	35.7	27.6	24.1
VI	609.9	188.6	114.1	34.0	(S)	22.1	(S)	38.6	(S)	(S)	(S)
GU	401.6	123.4	56.4	36.8	(S)	12.5	14.8	20.2	(S)	(S)	(S)
AS	436.1	72.1	57.7	36.9	(S)	33.7	(S)	51.3	(S)	(S)	(S)
MP	231.5	52.3	33.6	(S)	(S)	(S)	(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 (NVSR), Deaths: Final Data for 2005*, Vol. 56, No. 10, April 24, 2008.

Table 117. Death Rates from Heart Disease by Selected Characteristics: 1980 to 2005

[Rates per 100,000 population. See headnote, Tables 104 and 112. See Appendix III]

Characteristic	1980	1990	1995	2000	2001	2002	2003	2004	2005
Total, age adjusted	412.1	321.8	293.4	257.6	247.8	240.8	232.3	217.0	211.1
Total, crude	336.0	289.5	277.0	252.6	245.8	241.7	235.6	222.2	220.0
Under 1 year	22.8	20.1	17.4	13.0	11.9	12.4	11.0	10.3	8.7
1 to 4 years	2.6	1.9	1.6	1.2	1.5	1.1	1.2	1.2	0.9
5 to 14 years	0.9	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6
15 to 24 years	2.9	2.5	2.8	2.6	2.5	2.5	2.7	2.5	2.7
25 to 34 years	8.3	7.6	8.2	7.4	8.0	7.9	8.2	7.9	8.1
35 to 44 years	44.6	31.4	31.8	29.2	29.6	30.5	30.7	29.3	28.9
45 to 54 years	180.2	120.5	109.6	94.2	92.9	93.7	92.5	90.2	89.7
55 to 64 years	494.1	367.3	320.1	261.2	246.9	241.5	233.2	218.8	214.8
65 to 74 years	1,218.6	894.3	795.4	665.6	635.1	615.9	585.0	541.6	518.9
75 to 84 years	2,993.1	2,295.7	2,050.5	1,780.3	1,725.7	1,677.2	1,611.1	1,506.3	1,460.8
85 years and over	7,777.1	6,739.9	6,391.5	5,926.1	5,664.2	5,446.8	5,278.4	4,895.9	4,778.4
Male, age adjusted	538.9	412.4	371.0	320.0	305.4	297.4	286.6	267.9	260.9
White	539.6	409.2	367.0	316.7	301.8	294.1	282.9	264.6	258.0
Black	561.4	485.4	451.3	392.5	384.5	371.0	364.3	342.1	329.8
American Indian, Alaska Native	320.5	264.1	256.4	222.2	200.7	201.2	203.2	182.7	173.2
Asian, Pacific Islander	286.9	220.7	214.5	185.5	169.8	169.8	158.3	146.5	141.1
Hispanic origin ¹	(NA)	270.0	260.8	238.2	232.6	219.8	206.8	193.9	192.4
Non-Hispanic, White ¹	(NA)	413.6	369.1	319.9	304.8	297.7	286.9	268.7	262.2
Male, crude	368.6	297.6	278.5	249.8	242.5	240.7	235.0	222.8	221.1
Under 1 year	25.5	21.9	17.7	13.3	11.8	12.9	12.1	10.9	9.4
1 to 4 years	2.8	1.9	1.7	1.4	1.5	1.1	1.1	1.1	1.0
5 to 14 years	1.0	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6
15 to 24 years	3.7	3.1	3.5	3.2	3.2	3.3	3.4	3.2	3.6
25 to 34 years	11.4	10.3	11.0	9.6	10.3	10.5	10.5	10.5	10.8
35 to 44 years	68.7	48.1	46.9	41.4	41.7	43.1	42.8	40.9	40.7
45 to 54 years	282.6	183.0	166.1	140.2	136.6	138.4	136.2	132.3	131.5
55 to 64 years	746.8	537.3	460.1	371.7	349.8	343.4	331.7	312.8	306.9
65 to 74 years	1,728.0	1,250.0	1,095.3	898.3	851.3	827.1	785.3	723.8	692.3
75 to 84 years	3,834.3	2,968.2	2,622.9	2,248.1	2,177.3	2,110.1	2,030.3	1,893.6	1,829.4
85 years and over	8,752.7	7,418.4	6,993.5	6,430.0	6,040.5	5,823.5	5,621.5	5,239.3	5,143.4
Female, age adjusted	320.8	257.0	236.6	210.9	203.9	197.2	190.3	177.3	172.3
White	315.9	250.9	230.8	205.6	198.7	192.1	185.4	172.9	168.2
Black	378.6	327.5	304.0	277.6	269.8	263.2	253.8	236.5	228.3
American Indian, Alaska Native	175.4	153.1	164.8	143.6	127.0	123.6	127.5	119.9	115.9
Asian, Pacific Islander	132.3	149.2	137.6	115.7	112.9	108.1	104.2	96.1	91.9
Hispanic origin ¹	(NA)	177.2	173.8	163.7	161.0	149.7	145.8	130.0	129.1
Non-Hispanic, White ¹	(NA)	252.6	231.5	206.8	200.0	193.7	187.1	175.1	170.3
Female, crude	305.1	281.8	275.5	255.3	249.0	242.7	236.2	221.6	218.9
Under 1 year	20.0	18.3	17.0	12.5	12.0	11.8	9.8	9.7	8.0
1 to 4 years	2.5	1.9	1.5	1.0	1.4	1.0	1.3	1.2	0.9
5 to 14 years	0.9	0.8	0.7	0.5	0.7	0.6	0.5	0.6	0.6
15 to 24 years	2.1	1.8	2.1	2.1	1.8	1.7	2.1	1.7	1.7
25 to 34 years	5.3	5.0	5.4	5.2	5.6	5.2	5.7	5.2	5.3
35 to 44 years	21.4	15.1	17.0	17.2	17.6	18.0	18.6	17.7	17.1
45 to 54 years	84.5	61.0	55.4	49.8	50.7	50.6	50.2	49.6	49.2
55 to 64 years	272.1	215.7	192.6	159.3	151.8	147.2	141.9	131.5	129.1
65 to 74 years	828.6	616.8	554.9	474.0	455.9	440.1	417.5	388.6	372.7
75 to 84 years	2,497.0	1,893.8	1,692.7	1,475.1	1,428.9	1,389.7	1,331.1	1,245.6	1,210.5
85 years and over	7,350.5	6,478.1	6,159.6	5,720.9	5,506.8	5,283.3	5,126.7	4,741.5	4,610.8

NA Not available. ¹ Persons of Hispanic origin may be any race. Data for 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, 2007*, <<http://www.cdc.gov/nchs/hus.htm>>.

Table 118. Death Rates from Cerebrovascular Diseases by Sex and Age: 1990 to 2005

[Rates per 100,000 population. See headnote, Tables 104 and 112. See Appendix III]

Age	Total				Male				Female			
	1990	1995	2000	2005	1990	1995	2000	2005	1990	1995	2000	2005
All ages, age adjusted	65.3	63.1	60.9	46.6	68.5	65.9	62.4	46.9	62.6	60.5	59.1	45.6
All ages, crude	57.8	59.2	59.6	48.4	46.7	47.2	46.9	38.8	68.4	70.7	71.8	57.8
Under 1 year	3.8	5.9	3.3	3.1	4.4	6.4	3.8	3.5	3.1	5.3	2.7	2.6
1 to 4 years	0.3	0.4	0.3	0.4	0.3	0.4	(B)	0.5	0.3	0.3	0.4	0.3
5 to 14 years	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	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	0.4	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	1.5	2.2	1.6	1.5	1.2
35 to 44 years	6.4	6.5	5.8	5.2	6.8	7.0	5.8	5.2	6.1	6.0	5.7	5.1
45 to 54 years	18.7	17.4	16.0	15.0	20.5	19.5	17.5	16.5	17.0	15.3	14.5	13.6
55 to 64 years	47.9	45.6	41.0	33.0	54.3	52.7	47.2	38.5	42.2	39.1	35.3	27.9
65 to 74 years	144.2	136.2	128.6	101.1	166.6	154.7	145.0	113.6	126.7	121.4	115.1	90.5
75 to 84 years	498.0	477.1	461.3	359.0	551.1	517.7	490.8	372.9	466.2	451.8	442.1	349.5
85 years and over	1,628.9	1,607.2	1,589.2	1,141.8	1,528.5	1,522.1	1,484.3	1,023.3	1,667.6	1,640.0	1,632.0	1,196.1

B Base figure too small to meet statistical standards for reliability. Source: U.S. National Center for Health Statistics, *Health, United States, 2007*, <<http://www.cdc.gov/nchs/hus.htm>>.

Table 119. Death Rates from Malignant Neoplasms, by Selected Characteristics: 1990 to 2005

[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 104. See Appendix III]

Characteristic	1990	2000	2001	2002	2003	2004	2005
Total, age adjusted	216.0	199.6	196.0	193.5	190.1	185.8	183.8
Total, crude	203.2	196.5	194.4	193.2	191.5	188.6	188.7
Under 1 year old	2.3	2.4	1.6	1.8	1.9	1.8	1.8
1 to 4 years old	3.5	2.7	2.7	2.6	2.5	2.5	2.3
5 to 14 years old	3.1	2.5	2.5	2.6	2.6	2.5	2.5
15 to 24 years old	4.9	4.4	4.3	4.3	4.0	4.1	4.1
25 to 34 years old	12.6	9.8	10.1	9.7	9.4	9.1	9.0
35 to 44 years old	43.3	36.6	36.8	35.8	35.0	33.4	33.2
45 to 54 years old	158.9	127.5	126.5	123.8	122.2	119.0	118.6
55 to 64 years old	449.6	366.7	356.5	351.1	343.0	333.4	326.9
65 to 74 years old	872.3	816.3	802.8	792.1	770.3	755.1	742.7
75 to 84 years old	1,348.5	1,335.6	1,315.8	1,311.9	1,302.5	1,280.4	1,274.8
85 years old and over	1,752.9	1,819.4	1,765.6	1,723.9	1,698.2	1,653.3	1,637.7
AGE-ADJUSTED RATES							
Male	280.4	248.9	243.7	238.9	233.3	227.7	225.1
Female	175.7	167.6	164.7	163.1	160.9	157.4	156.6
White male	272.2	243.9	239.2	235.2	230.1	224.4	222.3
Black male	397.9	340.3	330.9	319.6	308.8	301.2	293.7
American Indian, Alaska Native male	145.8	155.8	155.3	141.9	139.9	147.1	147.6
Asian, Pacific Islander male	172.5	150.8	147.0	137.9	137.2	136.3	133.0
Hispanic male, ¹	174.7	171.7	168.2	161.4	156.5	151.2	152.7
Non-Hispanic, White male, ¹	276.7	247.7	243.1	239.6	234.6	229.2	227.3
White female	174.0	166.9	163.9	162.4	160.2	157.0	155.2
Black female	205.9	193.8	191.3	190.3	187.7	182.5	179.6
American Indian, Alaska Native female	106.9	108.3	114.1	112.9	105.6	108.6	105.9
Asian, Pacific Islander female	103.0	100.7	99.3	95.9	96.7	92.0	94.5
Hispanic female, ¹	111.9	110.8	108.6	106.1	105.9	101.4	101.9
Non-Hispanic, White female, ¹	177.5	170.0	167.2	165.9	163.8	160.9	159.1
DEATH RATES FOR MALIGNANT NEOPLASM OF BREASTS FOR FEMALES							
All ages, age adjusted	33.3	29.4	28.2	27.6	26.6	24.4	24.1
All ages, crude	34.0	31.3	30.1	29.7	28.9	27.5	27.3
Under 25 years old	(B)	(B)	(B)	(B)	(B)	(B)	(B)
25 to 34 years old	2.9	2.6	2.5	2.5	2.2	2.0	1.8
35 to 44 years old	17.8	14.1	13.9	13.4	12.0	11.3	11.3
45 to 54 years old	45.4	38.3	37.3	35.3	32.9	29.3	28.7
55 to 64 years old	78.6	66.8	63.8	61.6	59.2	55.8	54.5
65 to 74 years old	111.7	98.3	93.3	92.4	88.9	81.6	79.2
75 to 84 years old	146.3	137.6	129.8	129.3	128.9	119.5	119.2
85 years old and over	196.8	201.7	195.3	193.4	200.8	178.6	177.9
DEATH RATES FOR MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS, AND LUNG							
All ages, age adjusted	37.1	41.3	41.0	41.6	41.3	40.9	40.5
All ages, crude	39.4	45.4	45.3	46.0	46.1	45.9	45.9
Under 25 years old	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
25 to 34 years old	0.5	0.5	0.4	0.4	0.4	0.3	0.3
35 to 44 years old	5.2	5.3	5.7	5.8	5.1	5.2	5.1
45 to 54 years old	34.5	25.0	24.3	24.3	24.4	24.2	24.5
55 to 64 years old	105.0	93.3	90.5	88.8	87.1	83.9	80.7
65 to 74 years old	177.6	206.9	204.9	207.7	204.8	205.0	199.6
75 to 84 years old	190.1	265.6	267.5	277.8	279.4	277.0	280.9
85 years old and over	138.1	212.8	215.0	217.0	221.0	221.3	226.2

B Base figure too small to meet statistical standards for reliability of a derived figure. Z Less than 0.05. ¹ Excludes 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, 2007*. See <<http://www.cdc.gov/nchs/data/hus/hus07.pdf#listables>>.

Table 120. Death Rates From Suicide, by Selected Characteristics: 1990 to 2005

[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 104. See Appendix III]

Characteristic	1990	2000	2001	2002	2003	2004	2005
All ages, age adjusted	12.5	10.4	10.7	10.9	10.8	10.9	10.9
All ages, crude	12.4	10.4	10.8	11.0	10.8	11.0	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	0.7	0.7	0.6	0.6	0.7	0.7
15 to 24 years	13.2	10.2	9.9	9.9	9.7	10.3	10.0
25 to 34 years	15.2	12.0	12.8	12.6	12.7	12.7	12.4
35 to 44 years	15.3	14.5	14.7	15.3	14.9	15.0	14.9
45 to 54 years	14.8	14.4	15.2	15.7	15.9	16.6	16.5
55 to 64 years	16.0	12.1	13.1	13.6	13.8	13.8	13.9
65 to 74 years	17.9	12.5	13.3	13.5	12.7	12.3	12.6
75 to 84 years	24.9	17.6	17.4	17.7	16.4	16.3	16.9
85 years and over	22.2	19.6	17.5	18.0	16.9	16.4	16.9
AGE ADJUSTED							
Male	21.5	17.7	18.2	18.4	18.0	18.0	18.0
Female	4.8	4.0	4.0	4.2	4.2	4.5	4.4
White male	22.8	19.1	19.6	20.0	19.6	19.6	19.6
Black male	12.8	10.0	9.8	9.8	9.2	9.6	9.2
American Indian, Alaska Native male	20.1	16.0	17.4	16.4	16.6	18.7	18.9
Asian, Pacific Islander male	9.6	8.6	8.4	8.0	8.5	8.4	7.3
Hispanic male ¹	13.7	10.3	10.1	9.9	9.7	9.8	9.4
Non-Hispanic, White male	23.5	20.2	21.0	21.4	21.0	21.0	21.2
White female	5.2	4.3	4.5	4.7	4.6	5.0	4.9
Black female	2.4	1.8	1.8	1.6	1.9	1.8	1.9
American Indian, Alaska Native female	3.6	3.8	4.0	4.1	3.5	5.9	4.6
Asian, Pacific Islander female	4.1	2.8	2.9	3.0	3.1	3.5	3.3
Hispanic female ¹	2.3	1.7	1.6	1.8	1.7	2.0	1.8
Non-Hispanic, White female ¹	5.4	4.7	4.9	5.1	5.0	5.4	5.3

X Not applicable. ¹ Data for 1990 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, 2007*, <<http://www.cdc.gov/nchs/hus.htm>>.

Table 121. Death Rates from Human Immunodeficiency Virus (HIV) Disease by Selected Characteristics: 1990 to 2005

[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	2000	2001	2002	2003	2004	2005
All ages, age adjusted	10.2	5.2	5.0	4.9	4.7	4.5	4.2
All ages, crude	10.1	5.1	5.0	4.9	4.7	4.4	4.2
Under 1 year	2.7	(B)	(B)	(B)	(B)	(B)	(B)
1 to 4 years	0.8	(B)	(B)	(B)	(B)	(B)	(B)
5 to 14 years	0.2	0.1	0.1	0.1	0.1	0.1	(B)
15 to 24 years	1.5	0.5	0.6	0.4	0.4	0.5	0.4
25 to 34 years	19.7	6.1	5.3	4.6	4.0	3.7	3.3
35 to 44 years	27.4	13.1	13.0	12.7	12.0	10.9	9.9
45 to 54 years	15.2	11.0	10.5	11.2	10.9	10.6	10.6
55 to 64 years	6.2	5.1	5.2	5.1	5.4	5.4	5.3
65 to 74 years	2.0	2.2	2.1	2.2	2.4	2.4	2.3
75 to 84 years	0.7	0.7	0.7	0.8	0.7	0.8	0.8
85 years and over	(B)	(B)	(B)	(B)	(B)	(B)	(B)
AGE ADJUSTED							
Male	18.5	7.9	7.5	7.4	7.1	6.6	6.2
Female	2.2	2.5	2.5	2.5	2.4	2.4	2.3
White male	15.7	4.6	4.4	4.3	4.2	3.8	3.6
Black male	46.3	35.1	33.8	33.3	31.3	29.2	28.2
American Indian, Alaska Native male	3.3	3.5	4.2	3.4	3.5	4.3	4.0
Asian or Pacific Islander male	4.3	1.2	1.2	1.5	1.1	1.2	1.0
Hispanic male ¹	28.8	10.6	9.7	9.1	9.2	8.2	7.5
Non-Hispanic, White male	14.1	3.8	3.6	3.5	3.4	3.1	3.0
White female	1.1	1.0	0.9	0.9	0.9	0.9	0.8
Black female	10.1	13.2	13.4	13.4	12.8	13.0	12.0
American Indian, Alaska Native female	(B)	1.0	(B)	(B)	1.5	1.5	1.5
Asian or Pacific Islander female	(B)	0.2	(B)	(B)	(B)	(B)	(B)
Hispanic female ¹	3.8	2.9	2.7	2.6	2.7	2.4	1.9
Non-Hispanic, White female ¹	0.7	0.7	0.6	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 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, 2007*, <<http://www.cdc.gov/nchs/hus.htm>>.

Table 122. Deaths—Life Years Lost and Mortality Costs by Age, Sex, and Cause: 2000 and 2004

[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
2004, total ³	2,397	40,757	17.0	521,097	217,371
Under 5 years old	33	2,533	77.4	33,848	1,034,435
5 to 14 years old	7	479	70.1	8,602	1,258,716
15 to 24 years old	33	1,989	59.5	51,159	1,530,741
25 to 44 years old	126	5,557	44.0	159,671	1,264,921
45 to 64 years old	383	12,057	31.4	221,232	576,889
65 years old and over	1,815	18,143	10.0	46,585	25,673
Heart disease	652	8,725	13.4	85,397	130,886
Cancer	554	10,499	19.0	130,136	234,953
Cerebrovascular diseases	150	1,853	12.3	14,187	94,537
Accidents and adverse effects	112	3,788	33.8	87,565	782,362
Other	929	15,892	17.1	203,812	219,401
Male	1,181	21,477	18.2	369,785	313,008
Under 5 years old	18	1,380	75.1	20,991	1,142,847
5 to 14 years old	4	272	67.9	5,536	1,384,437
15 to 24 years old	25	1,428	58.1	40,084	1,630,277
25 to 44 years old	82	3,506	42.7	115,982	1,413,796
45 to 64 years old	269	6,983	25.9	155,517	577,711
65 years old and over	783	7,908	10.1	31,675	40,443
Heart disease	322	4,677	14.5	65,320	202,895
Cancer	287	5,616	19.6	88,992	310,268
Cerebrovascular diseases	59	760	12.9	8,962	152,426
Accidents and adverse effects	72	2,544	35.4	68,109	946,275
Other	442	7,879	17.8	138,401	313,228
Female	1,216	19,280	15.9	151,311	124,446
Under 5 years old	14	1,153	80.3	12,857	895,714
5 to 14 years old	3	208	73.2	3,066	1,081,376
15 to 24 years old	9	580	63.4	11,075	1,253,712
25 to 44 years old	44	2,051	46.4	43,689	988,569
45 to 64 years old	114	5,073	44.4	65,715	574,951
65 years old and over	1,031	10,235	9.9	14,909	14,456
Heart disease	331	4,048	12.2	20,076	60,744
Cancer	267	4,883	18.3	41,143	154,063
Cerebrovascular diseases	91	1,093	12.0	5,225	57,246
Accidents and adverse effects	40	1,243	31.1	19,456	487,034
Other	487	8,013	16.4	65,410	134,288

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. ³ Total excludes 346 deaths for which age is unknown.

Source: Wendy Max and Yanling Shi, Institute for Health & Aging, University of California San Francisco, CA, unpublished data.

Table 123. Marriages and Divorces—Number and Rate by State: 1990 to 2006

[2,443.5 represents 2,443,500. By place of occurrence. 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	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006
U.S. ⁴	2,443.5	2,329.0	2,160.0	9.8	8.3	7.5	1,182.0	(NA)	(NA)	4.7	4.1	3.6
Alabama	43.1	45.0	39.6	10.6	10.3	8.6	25.3	23.5	22.1	6.1	5.4	4.8
Alaska	5.7	5.6	5.3	10.2	8.9	7.8	2.9	2.7	3.0	5.5	4.4	4.4
Arizona ⁵	36.8	38.7	39.0	10.0	7.9	6.3	25.1	21.6	24.3	6.9	4.4	3.9
Arkansas	36.0	41.1	34.3	15.3	16.0	12.2	16.8	17.9	16.2	6.9	6.9	5.7
California	237.1	196.9	216.0	7.9	5.9	6.0	128.0	(NA)	(NA)	4.3	(NA)	(NA)
Colorado	32.4	35.6	36.1	9.8	8.6	7.6	18.4	(NA)	21.1	5.5	(NA)	4.4
Connecticut	26.0	19.4	17.4	7.9	5.9	5.0	10.3	6.5	9.8	3.2	2.0	2.8
Delaware	5.6	5.1	5.2	8.4	6.7	6.0	3.0	3.2	3.8	4.4	4.2	4.5
District of Columbia	5.0	2.8	2.3	8.2	5.4	3.9	2.7	1.5	1.3	4.5	3.0	2.1
Florida	141.8	141.9	155.5	10.9	9.3	8.6	81.7	81.9	87.8	6.3	5.3	4.9
Georgia	66.8	56.0	66.5	10.3	7.1	7.1	35.7	30.7	(NA)	5.5	3.9	(NA)
Hawaii	18.3	25.0	28.7	16.4	21.2	22.4	5.2	4.6	(NA)	4.6	3.9	(NA)
Idaho	14.1	14.0	14.8	13.9	11.0	10.1	6.6	6.9	7.5	6.5	5.4	5.1
Illinois	100.6	85.5	78.0	8.8	7.0	6.1	44.3	39.1	32.2	3.8	3.2	2.5
Indiana	53.2	34.5	50.9	9.6	5.8	8.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa	24.9	20.3	20.0	9.0	7.0	6.7	11.1	9.4	8.0	3.9	3.3	2.7
Kansas	22.7	22.2	18.9	9.2	8.3	6.8	12.6	10.6	9.2	5.0	4.0	3.3
Kentucky	49.8	39.7	36.9	13.5	10.0	8.8	21.8	21.6	21.5	5.8	5.4	5.1
Louisiana	40.4	40.5	(NA)	9.6	9.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maine	11.9	10.5	9.7	9.7	8.3	7.4	5.3	5.8	4.8	4.3	4.6	3.6
Maryland	46.3	40.0	36.5	9.7	7.7	6.5	16.1	17.0	17.0	3.4	3.3	3.0
Massachusetts	47.7	37.0	38.5	7.9	6.0	6.0	16.8	18.6	14.6	2.8	3.0	2.3
Michigan	76.1	66.4	59.2	8.2	6.7	5.9	40.2	39.4	35.6	4.3	4.0	3.5
Minnesota	33.7	33.4	30.9	7.7	6.9	6.0	15.4	14.8	(NA)	3.5	3.1	(NA)
Mississippi	24.3	19.7	16.9	9.4	7.1	5.8	14.4	14.4	13.7	5.5	5.2	4.7
Missouri	49.1	43.7	40.7	9.6	7.9	7.0	26.4	26.5	22.9	5.1	4.8	3.9
Montana	6.9	6.6	6.8	8.6	7.4	7.1	4.1	2.1	3.4	5.1	2.4	3.6
Nebraska	12.6	13.0	12.0	8.0	7.8	6.8	6.5	6.4	6.2	4.0	3.8	3.5
Nevada	120.6	144.3	131.8	99.0	76.7	52.9	13.3	18.1	16.7	11.4	9.6	6.7
New Hampshire	10.5	11.6	9.3	9.5	9.5	7.1	5.3	7.1	5.3	4.7	5.8	4.0
New Jersey	58.7	50.4	42.4	7.6	6.1	4.9	23.6	25.6	25.8	3.0	3.1	3.0
New Mexico ⁵	13.3	14.5	13.4	8.8	8.3	6.9	7.7	9.2	8.4	4.9	5.3	4.3
New York ⁵	154.8	162.0	127.4	8.6	8.9	6.6	57.9	62.8	55.6	3.2	3.4	2.9
North Carolina	51.9	65.6	55.3	7.8	8.5	6.2	34.0	36.9	36.4	5.1	4.8	4.1
North Dakota	4.8	4.6	4.3	7.5	7.3	6.8	2.3	2.0	1.7	3.6	3.2	2.6
Ohio	98.1	88.5	73.1	9.0	7.9	6.4	51.0	49.3	41.0	4.7	4.4	3.6
Oklahoma	33.2	15.6	26.3	10.6	4.6	7.3	24.9	12.4	19.0	7.7	3.7	5.3
Oregon	25.3	26.0	26.9	8.9	7.8	7.3	15.9	16.7	14.2	5.5	5.0	3.9
Pennsylvania	84.9	73.2	68.6	7.1	6.1	5.5	40.1	37.9	27.4	3.3	3.2	2.2
Rhode Island	8.1	8.0	6.9	8.1	8.0	6.5	3.8	3.1	3.1	3.7	3.1	2.9
South Carolina	55.8	42.7	32.8	15.9	10.9	7.6	16.1	14.4	12.8	4.5	3.7	3.0
South Dakota	7.7	7.1	6.3	11.1	9.6	8.0	2.6	2.7	2.5	3.7	3.6	3.2
Tennessee	68.0	88.2	64.0	13.9	15.9	10.5	32.3	33.8	25.9	6.5	6.1	4.3
Texas	178.6	196.4	175.0	10.5	9.6	7.5	94.0	85.2	78.1	5.5	4.2	3.3
Utah	19.4	24.1	23.7	11.2	11.1	9.2	8.8	9.7	9.9	5.1	4.5	3.8
Vermont	6.1	6.1	5.4	10.9	10.2	8.7	2.6	5.1	2.2	4.5	8.6	3.5
Virginia	71.0	62.4	60.8	11.4	9.0	8.0	27.3	30.2	31.1	4.4	4.3	4.1
Washington	46.6	40.9	41.0	9.5	7.0	6.4	28.8	27.2	24.0	5.9	4.7	3.8
West Virginia	13.0	15.7	13.1	7.2	8.7	7.3	9.7	9.3	8.5	5.3	5.2	4.7
Wisconsin	38.9	36.1	32.6	7.9	6.8	5.8	17.8	17.6	16.0	3.6	3.3	2.9
Wyoming	4.9	4.9	5.0	10.7	10.3	9.8	3.1	2.8	2.7	6.6	5.9	5.4

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, *Births, Marriages, Divorces, and Deaths: Provisional Data for 2006*, annual; Volume 55, Number 20, August 28, 2007; and prior reports.