

**Table A. Deaths, age-adjusted death rates, and life expectancy at birth, by race and sex; and infant deaths and mortality rates, by race: United States, final 2004 and preliminary 2005**

[Data are based on a continuous file of records received from the states. Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals]

	All races <sup>1</sup>		White <sup>2</sup>		Black <sup>2</sup>	
	2005	2004	2005	2004	2005	2004
All deaths	2,447,903	2,397,615	2,099,812	2,056,643	291,287	287,315
Male	1,207,548	1,181,668	1,029,025	1,007,266	148,270	145,970
Female	1,240,355	1,215,947	1,070,787	1,049,377	143,017	141,345
Age-adjusted death rate <sup>3</sup>	798.8	800.8	786.0	786.3	1,011.3	1,027.3
Male	951.0	955.7	933.9	936.9	1,245.8	1,269.4
Female	677.6	679.2	667.1	666.9	841.7	855.3
Life expectancy at birth <sup>4</sup>	77.9	77.8	78.3	78.3	73.2	73.1
Male	75.2	75.2	75.7	75.7	69.6	69.5
Female	80.4	80.4	80.8	80.8	76.5	76.3
All infant deaths	28,534	27,936	18,623	18,231	8,663	8,494
Infant mortality rate <sup>5</sup>	6.89	6.79	5.76	5.66	13.69	13.79

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported in 2005 for California, Connecticut, the District of Columbia, Florida, Hawaii, Idaho, Kansas, Maine, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New Jersey, New York, Oklahoma, South Carolina, South Dakota, Utah, Washington, Wisconsin, and Wyoming; and in 2004, for California, Hawaii, Idaho, Maine, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, Oklahoma, South Dakota, Washington, Wisconsin, and Wyoming. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see "Technical Notes."

<sup>3</sup>Age-adjusted death rates are per 100,000 U.S. standard population, based on the year 2000 standard.

<sup>4</sup>Life expectancy at birth stated in years.

<sup>5</sup>Infant mortality rates are deaths under 1 year of age per 1,000 live births in specified group.

**Table B. Deaths and death rates for 2005 and age-adjusted death rates and percent changes in age-adjusted rates from 2004 to 2005 for the 15 leading causes of death: United States, final 2004 and preliminary 2005**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 population; age-adjusted rates per 100,000 U.S. standard population based on the year 2000 standard; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Number	Death rate	Age-adjusted death rate		
				2005	2004	Percent change
...	All causes	2,447,910	825.9	798.8	800.8	-0.2
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	649,399	219.1	210.3	217.0	-3.1
2	Malignant neoplasms (C00–C97)	559,300	188.7	183.8	185.8	-1.1
3	Cerebrovascular diseases (I60–I69)	143,497	48.4	46.6	50.0	-6.8
4	Chronic lower respiratory diseases (J40–J47)	130,957	44.2	43.2	41.1	5.1
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	114,876	38.8	38.1	37.7	1.1
6	Diabetes mellitus (E10–E14)	74,817	25.2	24.5	24.5	0.0
7	Alzheimer's disease (G30)	71,696	24.2	22.9	21.8	5.0
8	Influenza and pneumonia (J10–J18)	62,804	21.2	20.3	19.8	2.5
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	43,679	14.7	14.3	14.2	0.7
10	Septicemia (A40–A41)	34,142	11.5	11.2	11.2	0.0
11	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	31,769	10.7	10.6	10.9	-2.8
12	Chronic liver disease and cirrhosis (K70,K73–K74)	27,393	9.2	8.9	9.0	-1.1
13	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	24,865	8.4	8.0	7.7	3.9
14	Parkinson's disease (G20–G21)	19,547	6.6	6.4	6.1	4.9
15	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	17,694	6.0	5.9	5.9	0.0
...	All other causes (residual)	441,475	148.9	...	...	...

...Category not applicable.

<sup>1</sup>Rank based on number of deaths.

NOTES: For certain causes of death such as unintentional injuries, homicides, suicides, and respiratory diseases, preliminary and final data may differ significantly because of the truncated nature of the preliminary file. Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes."

**Table C. Infant deaths and infant mortality rates for the 10 leading causes of infant death: United States, preliminary 2005**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 live births. Figures are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Number	Rate
...	All causes	28,534	689.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5,562	134.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,709	113.7
3	Sudden infant death syndrome (R95)	2,107	50.9
4	Newborn affected by maternal complications of pregnancy (P01)	1,786	43.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	1,111	26.8
6	Accidents (unintentional injuries) (V01–X59)	1,069	25.8
7	Respiratory distress of newborn (P22)	861	20.8
8	Bacterial sepsis of newborn (P36)	834	20.1
9	Neonatal hemorrhage (P50–P52,P54)	664	16.0
10	Necrotizing enterocolitis of newborn (P77)	549	13.3
...	All other causes (residual)	9,282	224.2

...Category not applicable.

<sup>1</sup>Rank based on number of deaths; see "Technical Notes."

NOTES: For certain causes of death such as unintentional injuries, sudden infant death syndrome, and congenital malformations, deformations and chromosomal abnormalities, preliminary and final data may differ significantly because of the truncated nature of the preliminary file. Data are subject to sampling and/or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes."

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
All races, both sexes				
All ages	2,447,903	825.8	2,397,615	816.5
Under 1 year <sup>1</sup>	28,534	694.8	27,936	685.2
1–4 years	4,756	29.4	4,785	29.9
5–14 years	6,597	16.3	6,834	16.8
15–24 years	34,219	81.3	33,421	80.1
25–34 years	41,870	104.3	40,868	102.1
35–44 years	84,681	193.1	85,362	193.5
45–54 years	183,362	431.6	177,697	427.0
55–64 years	275,160	906.5	264,697	910.3
65–74 years	398,348	2,137.1	399,666	2,164.6
75–84 years	686,803	5,261.1	684,230	5,275.1
85 years and over	703,308	13,801.3	671,773	13,823.5
Not stated	266	...	346	...
Age-adjusted rate <sup>2</sup>	...	798.8	...	800.8
All races, male				
All ages	1,207,548	827.1	1,181,668	817.6
Under 1 year <sup>1</sup>	16,078	765.2	15,718	753.7
1–4 years	2,769	33.4	2,649	32.4
5–14 years	3,846	18.6	3,999	19.2
15–24 years	25,505	117.8	24,587	114.7
25–34 years	29,249	143.2	28,359	139.5
35–44 years	53,224	242.6	53,677	243.6
45–54 years	114,363	547.3	111,163	543.5
55–64 years	165,316	1,130.2	158,032	1,128.8
65–74 years	222,806	2,612.2	222,891	2,644.8
75–84 years	335,347	6,351.9	333,669	6,394.3
85 years and over	238,841	14,892.2	226,650	15,031.1
Not stated	203	...	274	...
Age-adjusted rate <sup>2</sup>	...	951.0	...	955.7
All races, female				
All ages	1,240,355	824.6	1,215,947	815.4
Under 1 year <sup>1</sup>	12,456	621.1	12,218	613.4
1–4 years	1,986	25.1	2,136	27.3
5–14 years	2,750	13.9	2,835	14.3
15–24 years	8,715	42.7	8,834	43.6
25–34 years	12,620	64.0	12,509	63.5
35–44 years	31,457	143.5	31,685	143.5
45–54 years	69,000	319.6	66,534	314.3
55–64 years	109,844	698.4	106,665	707.4
65–74 years	175,542	1,736.2	176,775	1,761.4
75–84 years	351,456	4,520.4	350,561	4,521.8
85 years and over	464,468	13,300.4	445,123	13,280.3
Not stated	62	...	72	...
Age-adjusted rate <sup>2</sup>	...	677.6	...	679.2

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Total white, both sexes				
All ages	2,099,812	874.4	2,056,643	863.2
Under 1 year <sup>1</sup>	18,623	582.5	18,231	574.0
1-4 years	3,410	27.0	3,363	27.0
5-14 years	4,709	15.0	4,900	15.5
15-24 years	25,424	77.1	25,013	76.4
25-34 years	30,095	95.5	29,275	92.9
35-44 years	63,594	180.1	64,040	179.8
45-54 years	140,301	399.8	135,719	394.0
55-64 years	222,344	861.2	214,171	863.5
65-74 years	336,667	2,096.4	338,262	2,120.4
75-84 years	611,394	5,268.2	609,660	5,272.8
85 years and over	643,041	14,032.0	613,740	14,010.1
Not stated	210	...	269	...
Age-adjusted rate <sup>2</sup>	...	786.0	...	786.3
White male				
All ages	1,029,025	865.2	1,007,266	854.2
Under 1 year <sup>1</sup>	10,533	643.8	10,265	631.6
1-4 years	1,998	30.9	1,878	29.4
5-14 years	2,744	17.1	2,905	17.9
15-24 years	18,803	110.4	18,306	108.3
25-34 years	21,236	130.8	20,584	127.0
35-44 years	40,822	228.5	41,215	229.1
45-54 years	88,919	509.5	86,266	504.0
55-64 years	134,341	1,068.6	128,575	1,065.9
65-74 years	189,731	2,555.1	190,123	2,584.0
75-84 years	300,561	6,350.2	299,342	6,384.8
85 years and over	219,171	15,169.0	207,589	15,250.7
Not stated	166	...	218	...
Age-adjusted rate <sup>2</sup>	...	933.9	...	936.9
White female				
All ages	1,070,787	883.5	1,049,377	871.9
Under 1 year <sup>1</sup>	8,090	518.3	7,966	513.6
1-4 years	1,412	22.9	1,485	24.4
5-14 years	1,965	12.9	1,995	13.0
15-24 years	6,621	41.5	6,707	42.4
25-34 years	8,858	57.9	8,691	56.8
35-44 years	22,772	130.5	22,825	129.5
45-54 years	51,382	291.3	49,453	285.4
55-64 years	88,003	664.3	85,596	671.8
65-74 years	146,936	1,701.8	148,139	1,723.6
75-84 years	310,833	4,522.9	310,318	4,514.4
85 years and over	423,870	13,508.5	406,151	13,450.9
Not stated	44	...	51	...
Age-adjusted rate <sup>2</sup>	...	667.1	...	666.9

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Non-Hispanic white, both sexes				
All ages	1,969,333	982.9	1,933,382	967.8
Under 1 year <sup>1</sup>	13,092	565.5	13,046	564.4
1–4 years	2,412	26.2	2,458	26.8
5–14 years	3,693	15.3	3,820	15.5
15–24 years	19,743	75.0	19,684	75.2
25–34 years	23,875	98.6	23,397	95.9
35–44 years	54,887	187.0	55,543	185.9
45–54 years	126,896	407.8	123,037	400.8
55–64 years	206,348	874.6	198,842	875.1
65–74 years	315,400	2,128.9	317,606	2,152.5
75–84 years	582,299	5,335.3	582,454	5,337.1
85 years and over	620,615	14,230.8	593,382	14,191.1
Not stated	74	...	113	...
Age-adjusted rate <sup>2</sup>	...	797.5	...	797.1
Non-Hispanic white male				
All ages	955,622	971.9	938,143	957.4
Under 1 year <sup>1</sup>	7,453	628.6	7,399	625.2
1–4 years	1,411	30.0	1,365	29.0
5–14 years	2,171	17.5	2,264	17.9
15–24 years	14,314	106.2	14,017	104.8
25–34 years	16,414	134.5	16,098	130.9
35–44 years	34,788	236.6	35,253	235.7
45–54 years	79,997	518.1	77,741	510.5
55–64 years	124,385	1,081.0	119,171	1,076.4
65–74 years	177,772	2,588.2	178,642	2,617.9
75–84 years	285,943	6,427.9	285,752	6,461.5
85 years and over	210,922	15,410.6	200,357	15,489.2
Not stated	50	...	84	...
Age-adjusted rate <sup>2</sup>	...	946.6	...	949.0
Non-Hispanic white female				
All ages	1,013,711	993.5	995,239	977.7
Under 1 year <sup>1</sup>	5,638	499.1	5,647	500.7
1–4 years	1,000	22.3	1,093	24.4
5–14 years	1,522	12.9	1,556	13.0
15–24 years	5,429	42.3	5,667	44.3
25–34 years	7,460	62.1	7,299	60.3
35–44 years	20,098	137.2	20,290	136.0
45–54 years	46,899	299.2	45,296	292.9
55–64 years	81,963	678.1	79,671	683.8
65–74 years	137,628	1,732.0	138,964	1,752.0
75–84 years	296,356	4,583.6	296,702	4,571.1
85 years and over	409,692	13,691.2	393,025	13,609.6
Not stated	24	...	29	...
Age-adjusted rate <sup>2</sup>	...	678.3	...	677.5

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Total black, both sexes				
All ages	291,287	745.5	287,315	744.3
Under 1 year <sup>1</sup>	8,663	1,306.4	8,494	1,284.7
1-4 years	1,092	41.6	1,164	44.8
5-14 years	1,533	23.1	1,584	23.6
15-24 years	7,336	111.8	7,049	109.4
25-34 years	9,991	178.4	9,925	179.3
35-44 years	18,087	316.7	18,474	322.3
45-54 years	37,519	739.7	36,710	744.8
55-64 years	45,178	1,475.6	43,490	1,499.6
65-74 years	51,460	2,913.4	51,682	2,982.6
75-84 years	61,667	6,101.5	61,379	6,170.4
85 years and over	48,711	13,018.7	47,300	13,338.5
Not stated	50	...	64	...
Age-adjusted rate <sup>2</sup>	...	1,011.3	...	1,027.3
Black male				
All ages	148,270	794.7	145,970	792.6
Under 1 year <sup>1</sup>	4,856	1,433.9	4,769	1,414.2
1-4 years	623	46.7	641	48.6
5-14 years	905	26.9	888	26.0
15-24 years	5,689	171.5	5,336	164.3
25-34 years	6,801	252.8	6,684	252.3
35-44 years	10,550	392.7	10,700	397.0
45-54 years	22,114	942.9	21,756	954.9
55-64 years	26,560	1,943.3	25,352	1,960.8
65-74 years	27,463	3,726.5	27,555	3,818.3
75-84 years	27,897	7,620.1	27,695	7,710.3
85 years and over	14,780	13,739.1	14,548	14,452.5
Not stated	33	...	46	...
Age-adjusted rate <sup>2</sup>	...	1,245.8	...	1,269.4
Black female				
All ages	143,017	700.5	141,345	700.3
Under 1 year <sup>1</sup>	3,807	1,173.3	3,725	1,149.9
1-4 years	469	36.3	523	40.9
5-14 years	628	19.3	696	21.1
15-24 years	1,647	50.8	1,713	53.7
25-34 years	3,189	109.6	3,241	112.3
35-44 years	7,536	249.2	7,774	256.0
45-54 years	15,405	564.9	14,954	564.1
55-64 years	18,618	1,098.4	18,138	1,128.6
65-74 years	23,997	2,331.3	24,127	2,386.1
75-84 years	33,771	5,239.2	33,684	5,300.0
85 years and over	33,932	12,728.4	32,752	12,896.9
Not stated	17	...	18	...
Age-adjusted rate <sup>2</sup>	...	841.7	...	855.3

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Non-Hispanic black, both sexes				
All ages	287,641	770.3	283,859	768.8
Under 1 year <sup>1</sup>	8,316	1,320.9	8,221	1,297.2
1-4 years	1,061	42.3	1,128	45.5
5-14 years	1,493	23.9	1,551	24.4
15-24 years	7,214	115.4	6,924	112.8
25-34 years	9,814	185.3	9,768	186.5
35-44 years	17,843	326.9	18,237	332.3
45-54 years	37,063	756.6	36,247	760.8
55-64 years	44,692	1,505.4	42,998	1,527.9
65-74 years	50,895	2,963.9	51,126	3,032.3
75-84 years	60,973	6,183.2	60,748	6,251.7
85 years and over	48,239	13,173.0	46,877	13,492.2
Not stated	39	...	34	...
Age-adjusted rate <sup>2</sup>	...	1,029.0	...	1,044.7
Non-Hispanic black male				
All ages	146,184	821.1	144,022	818.7
Under 1 year <sup>1</sup>	4,665	1,451.5	4,613	1,427.6
1-4 years	606	47.6	623	49.5
5-14 years	880	27.7	870	26.9
15-24 years	5,596	177.1	5,239	169.4
25-34 years	6,674	262.7	6,564	262.1
35-44 years	10,384	404.9	10,552	409.3
45-54 years	21,811	963.9	21,449	974.9
55-64 years	26,240	1,982.0	25,050	1,998.6
65-74 years	27,145	3,792.1	27,228	3,880.2
75-84 years	27,542	7,720.3	27,394	7,813.2
85 years and over	14,616	13,907.7	14,415	14,647.3
Not stated	24	...	25	...
Age-adjusted rate <sup>2</sup>	...	1,267.9	...	1,291.5
Non-Hispanic black female				
All ages	141,458	724.1	139,837	723.4
Under 1 year <sup>1</sup>	3,651	1,184.6	3,608	1,161.6
1-4 years	455	36.9	505	41.3
5-14 years	613	19.9	681	21.8
15-24 years	1,618	52.3	1,685	55.3
25-34 years	3,140	114.0	3,204	117.2
35-44 years	7,459	257.8	7,685	264.1
45-54 years	15,252	578.6	14,798	577.0
55-64 years	18,452	1,121.7	17,948	1,149.9
65-74 years	23,750	2,371.8	23,898	2,427.9
75-84 years	33,430	5,311.7	33,354	5,370.3
85 years and over	33,623	12,877.3	32,462	13,035.6
Not stated	15	...	9	...
Age-adjusted rate <sup>2</sup>	...	856.3	...	869.4

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Total American Indian or Alaska Native <sup>3</sup> , both sexes				
All ages	13,956	441.5	13,124	416.8
Under 1 year <sup>1</sup>	359	823.5	389	899.0
1-4 years	100	59.2	97	54.4
5-14 years	110	19.8	127	22.2
15-24 years	637	107.8	593	101.5
25-34 years	719	150.5	695	147.4
35-44 years	1,223	265.5	1,194	256.3
45-54 years	1,930	474.9	1,739	438.7
55-64 years	2,250	907.9	2,073	878.9
65-74 years	2,490	2,002.0	2,329	1,930.1
75-84 years	2,442	3,942.6	2,375	3,972.8
85 years and over	1,692	7,540.8	1,503	7,362.6
Not stated	2	...	10	...
Age-adjusted rate <sup>2</sup>	...	665.2	...	650.0
American Indian or Alaska Native <sup>3</sup> male				
All ages	7,631	483.4	7,134	453.8
Under 1 year <sup>1</sup>	198	891.4	237	1,076.0
1-4 years	62	72.4	50	55.3
5-14 years	64	22.7	70	24.1
15-24 years	440	145.4	409	136.5
25-34 years	513	206.7	461	188.8
35-44 years	776	336.2	747	321.2
45-54 years	1,164	590.9	1,045	543.5
55-64 years	1,346	1,128.3	1,212	1,067.3
65-74 years	1,300	2,259.3	1,225	2,196.8
75-84 years	1,150	4,396.2	1,146	4,584.2
85 years and over	617	8,460.2	524	7,923.8
Not stated	1	...	8	...
Age-adjusted rate <sup>2</sup>	...	778.1	...	758.1
American Indian or Alaska Native <sup>3</sup> female				
All ages	6,326	399.8	5,990	380.0
Under 1 year <sup>1</sup>	162	757.6	152	715.4
1-4 years	38	45.6	47	53.4
5-14 years	46	16.8	57	20.2
15-24 years	197	68.3	184	64.6
25-34 years	207	90.2	234	102.9
35-44 years	447	194.6	447	191.6
45-54 years	767	366.2	694	340.0
55-64 years	904	703.2	861	704.0
65-74 years	1,190	1,780.5	1,104	1,700.9
75-84 years	1,293	3,613.8	1,229	3,533.4
85 years and over	1,074	7,091.4	979	7,093.7
Not stated	1	...	2	...
Age-adjusted rate <sup>2</sup>	...	569.1	...	557.9

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Total Asian or Pacific Islander, both sexes				
All ages	42,848	305.2	40,533	297.2
Under 1 year <sup>1</sup>	888	437.7	822	418.3
1-4 years	153	19.4	161	21.3
5-14 years	244	13.2	223	12.2
15-24 years	823	42.1	766	39.3
25-34 years	1,065	41.8	973	38.6
35-44 years	1,778	74.8	1,654	72.2
45-54 years	3,612	188.7	3,529	190.9
55-64 years	5,388	439.2	4,963	435.5
65-74 years	7,730	1,120.7	7,393	1,124.7
75-84 years	11,299	3,002.8	10,816	3,055.3
85 years and over	9,864	8,454.1	9,230	8,881.7
Not stated	3	...	3	...
Age-adjusted rate <sup>2</sup>	...	436.2	...	443.9
Asian or Pacific Islander male				
All ages	22,621	331.2	21,298	321.1
Under 1 year <sup>1</sup>	492	472.2	447	443.1
1-4 years	86	21.3	80	20.7
5-14 years	133	14.2	136	14.7
15-24 years	573	57.3	536	53.9
25-34 years	699	55.8	630	50.9
35-44 years	1,076	93.0	1,015	91.3
45-54 years	2,166	240.6	2,096	241.9
55-64 years	3,070	539.2	2,893	545.3
65-74 years	4,311	1,393.1	3,988	1,363.4
75-84 years	5,739	3,723.6	5,486	3,766.3
85 years and over	4,273	9,696.2	3,989	10,118.2
Not stated	3	...	2	...
Age-adjusted rate <sup>2</sup>	...	529.2	...	534.7
Asian or Pacific Islander female				
All ages	20,226	280.6	19,235	274.6
Under 1 year <sup>1</sup>	396	401.4	375	392.2
1-4 years	67	17.5	81	22.0
5-14 years	112	12.3	87	9.7
15-24 years	250	26.2	230	24.1
25-34 years	366	28.3	343	26.8
35-44 years	702	57.5	639	54.2
45-54 years	1,446	142.6	1,433	145.8
55-64 years	2,318	352.6	2,070	339.9
65-74 years	3,419	899.0	3,405	933.2
75-84 years	5,559	2,502.3	5,330	2,558.2
85 years and over	5,591	7,700.3	5,241	8,125.8
Not stated	-	...	1	...
Age-adjusted rate <sup>2</sup>	...	366.1	...	375.5

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
Hispanic <sup>4</sup> , both sexes				
All ages	130,927	306.7	122,416	296.2
Under 1 year <sup>1</sup>	5,782	620.3	5,321	586.9
1-4 years	1,039	28.9	947	27.3
5-14 years	1,054	13.5	1,105	14.4
15-24 years	5,804	80.7	5,428	76.5
25-34 years	6,363	81.3	5,959	78.2
35-44 years	8,798	137.7	8,546	138.7
45-54 years	13,462	315.3	12,628	313.5
55-64 years	15,984	672.0	15,198	684.0
65-74 years	21,326	1,614.1	20,420	1,607.5
75-84 years	29,046	3,982.7	26,879	3,926.7
85 years and over	22,216	9,504.3	19,937	9,483.8
Not stated	53	...	48	...
Age-adjusted rate <sup>2</sup>	...	590.5	...	586.7
Hispanic <sup>4</sup> male				
All ages	73,564	333.4	68,544	321.1
Under 1 year <sup>1</sup>	3,225	677.1	2,948	636.5
1-4 years	611	33.3	535	30.2
5-14 years	601	15.0	656	16.7
15-24 years	4,581	119.8	4,376	115.3
25-34 years	4,921	114.6	4,547	109.2
35-44 years	6,080	180.1	5,973	184.2
45-54 years	8,915	413.7	8,451	417.8
55-64 years	9,888	870.0	9,246	874.0
65-74 years	11,928	2,019.9	11,279	1,994.3
75-84 years	14,561	4,864.1	13,397	4,791.6
85 years and over	8,203	10,215.2	7,090	9,932.8
Not stated	49	...	46	...
Age-adjusted rate <sup>2</sup>	...	716.4	...	706.8
Hispanic <sup>4</sup> female				
All ages	57,364	278.2	53,872	269.7
Under 1 year <sup>1</sup>	2,557	560.9	2,373	535.1
1-4 years	428	24.3	412	24.3
5-14 years	453	11.9	449	12.0
15-24 years	1,223	36.3	1,052	31.8
25-34 years	1,442	40.8	1,412	40.9
35-44 years	2,718	90.1	2,573	88.2
45-54 years	4,547	215.0	4,177	208.3
55-64 years	6,095	490.7	5,952	511.3
65-74 years	9,398	1,286.2	9,141	1,297.2
75-84 years	14,486	3,369.3	13,482	3,329.6
85 years and over	14,012	9,131.6	12,847	9,253.0
Not stated	4	...	2	...
Age-adjusted rate <sup>2</sup>	...	485.5	...	485.9

... Category not applicable.

- Quantity zero.

<sup>1</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births). See text and Health E-Stats report at <http://www.cdc.gov/nchs> for additional information on the infant mortality rate.

**Table 1. Deaths and death rates by age, sex, race, and Hispanic origin, and age-adjusted death rates by sex, race, and Hispanic origin: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Age-specific rates are per 100,000 population in specified group. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on the death certificate. 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 on censuses and surveys; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Age, sex, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate

<sup>2</sup> For method of computation, see "Technical Notes."

<sup>3</sup> Includes deaths among Aleuts and Eskimos.

<sup>4</sup> Includes all persons of Hispanic origin of any race; see "Technical Notes."

NOTES: Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes."

**Table 2. Deaths, death rates, and age-adjusted death rates for 113 selected causes, injury by firearms, drug-induced deaths, alcohol-induced deaths, and injury at work: United States, final 2004 and preliminary 2005**

[Data are based on a continuous file of records received from the states. Rates per 100,000 population. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005			2004		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
All causes	2,447,910	825.9	798.8	2,397,615	816.5	800.8
Salmonella infections (A01–A02)	30	0.0	0.0	30	0.0	0.0
Shigellosis and amebiasis (A03,A06)	9	*	*	3	*	*
Certain other intestinal infections (A04,A07–A09)	5,694	1.9	1.8	4,357	1.5	1.5
Tuberculosis (A16–A19)	646	0.2	0.2	657	0.2	0.2
Respiratory tuberculosis (A16)	477	0.2	0.1	504	0.2	0.2
Other tuberculosis (A17–A19)	169	0.1	0.0	153	0.1	0.1
Whooping cough (A37)	32	0.0	0.0	16	*	*
Scarlet fever and erysipelas (A38,A46)	3	*	*	3	*	*
Meningococcal infection (A39)	119	0.0	0.0	138	0.0	0.0
Septicemia (A40–A41)	34,142	11.5	11.2	33,373	11.4	11.2
Syphilis (A50–A53)	46	0.0	0.0	43	0.0	0.0
Acute poliomyelitis (A80)	-	*	*	-	*	*
Arthropod-borne viral encephalitis (A83–A84,A85.2)	6	*	*	5	*	*
Measles (B05)	1	*	*	-	*	*
Viral hepatitis (B15–B19)	5,524	1.9	1.8	5,382	1.8	1.8
Human immunodeficiency virus (HIV) disease (B20–B24)	12,456	4.2	4.2	13,063	4.4	4.5
Malaria (B50–B54)	6	*	*	8	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20–A36,A42–A44,A48–A49,A54–A79,A81–A82,A85.0–A85.1,A85.8,A86–B04,B06–B09,B25–B49,B55–B99)	7,695	2.6	2.5	7,540	2.6	2.5
Malignant neoplasms (C00–C97)	559,300	188.7	183.8	553,888	188.6	185.8
Malignant neoplasms of lip, oral cavity and pharynx (C00–C14)	7,775	2.6	2.5	7,826	2.7	2.6
Malignant neoplasm of esophagus (C15)	13,512	4.6	4.4	13,023	4.4	4.3
Malignant neoplasm of stomach (C16)	11,473	3.9	3.8	11,859	4.0	4.0
Malignant neoplasms of colon, rectum and anus (C18–C21)	53,228	18.0	17.5	53,772	18.3	18.0
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	16,049	5.4	5.2	15,321	5.2	5.1
Malignant neoplasm of pancreas (C25)	32,741	11.0	10.7	31,772	10.8	10.6
Malignant neoplasm of larynx (C32)	3,790	1.3	1.2	3,668	1.2	1.2
Malignant neoplasms of trachea, bronchus and lung (C33–C34)	159,415	53.8	52.6	158,091	53.8	53.2
Malignant melanoma of skin (C43)	8,368	2.8	2.7	7,952	2.7	2.7
Malignant neoplasm of breast (C50)	41,471	14.0	13.5	41,316	14.1	13.8
Malignant neoplasm of cervix uteri (C53)	3,914	1.3	1.3	3,850	1.3	1.3
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54–C55)	7,070	2.4	2.3	6,990	2.4	2.3
Malignant neoplasm of ovary (C56)	14,770	5.0	4.8	14,716	5.0	4.9
Malignant neoplasm of prostate (C61)	28,916	9.8	9.5	29,004	9.9	9.8
Malignant neoplasms of kidney and renal pelvis (C64–C65)	12,513	4.2	4.1	12,313	4.2	4.1
Malignant neoplasm of bladder (C67)	13,258	4.5	4.3	13,030	4.4	4.4
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70–C72)	13,149	4.4	4.3	12,829	4.4	4.3
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81–C96)	55,023	18.6	18.2	54,645	18.6	18.4
Hodgkin's disease (C81)	1,272	0.4	0.4	1,276	0.4	0.4
Non-Hodgkin's lymphoma (C82–C85)	20,863	7.0	6.9	20,938	7.1	7.0

**Table 2. Deaths, death rates, and age-adjusted death rates for 113 selected causes, injury by firearms, drug-induced deaths, alcohol-induced deaths, and injury at work: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Rates per 100,000 population. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005			2004		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
Leukemia (C91–C95)	21,616	7.3	7.1	21,395	7.3	7.2
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	11,213	3.8	3.7	10,965	3.7	3.7
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	60	0.0	0.0	71	0.0	0.0
All other and unspecified malignant neoplasms (C17,C23–C24,C26–C31,C37–C41,C44–C49,C51–C52,C57–C60,C62–C63,C66,C68–C69,C73–C80,C97)	62,865	21.2	20.7	61,911	21.1	20.8
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13,732	4.6	4.5	13,580	4.6	4.5
Anemias (D50–D64)	4,611	1.6	1.5	4,575	1.6	1.5
Diabetes mellitus (E10–E14)	74,817	25.2	24.5	73,138	24.9	24.5
Nutritional deficiencies (E40–E64)	3,185	1.1	1.0	3,019	1.0	1.0
Malnutrition (E40–E46)	3,004	1.0	1.0	2,847	1.0	0.9
Other nutritional deficiencies (E50–E64)	181	0.1	0.1	172	0.1	0.1
Meningitis (G00,G03)	652	0.2	0.2	674	0.2	0.3
Parkinson's disease (G20–G21)	19,547	6.6	6.4	17,989	6.1	6.1
Alzheimer's disease (G30)	71,696	24.2	22.9	65,965	22.5	21.8
Major cardiovascular diseases (I00–I78)	853,188	287.8	276.4	861,190	293.3	286.5
Diseases of heart (I00–I09,I11,I13,I20–I51)	649,399	219.1	210.3	652,486	222.2	217.0
Acute rheumatic fever and chronic rheumatic heart diseases (I00–I09)	3,359	1.1	1.1	3,254	1.1	1.1
Hypertensive heart disease (I11)	28,902	9.8	9.3	28,585	9.7	9.5
Hypertensive heart and renal disease (I13)	3,148	1.1	1.0	3,046	1.0	1.0
Ischemic heart diseases (I20–I25)	443,891	149.8	143.8	451,326	153.7	150.2
Acute myocardial infarction (I21–I22)	150,852	50.9	49.0	156,816	53.4	52.2
Other acute ischemic heart diseases (I24)	3,556	1.2	1.1	2,462	0.8	0.8
Other forms of chronic ischemic heart disease (I20,I25)	289,483	97.7	93.7	292,048	99.5	97.1
Atherosclerotic cardiovascular disease, so described (I25.0)	61,864	20.9	20.0	63,661	21.7	21.1
All other forms of chronic ischemic heart disease (I20,I25.1–I25.9)	227,619	76.8	73.7	228,387	77.8	76.0
Other heart diseases (I26–I51)	170,099	57.4	55.0	166,275	56.6	55.2
Acute and subacute endocarditis (I33)	1,203	0.4	0.4	1,196	0.4	0.4
Diseases of pericardium and acute myocarditis (I30–I31,I40)	836	0.3	0.3	779	0.3	0.3
Heart failure (I50)	59,001	19.9	18.9	57,120	19.5	18.9
All other forms of heart disease (I26–I28,I34–I38,I42–I49,I51)	109,059	36.8	35.4	107,180	36.5	35.7
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	24,865	8.4	8.0	23,076	7.9	7.7
Cerebrovascular diseases (I60–I69)	143,497	48.4	46.6	150,074	51.1	50.0
Atherosclerosis (I70)	11,833	4.0	3.8	11,861	4.0	3.9
Other diseases of circulatory system (I71–I78)	23,594	8.0	7.7	23,693	8.1	7.9
Aortic aneurysm and dissection (I71)	13,811	4.7	4.5	13,753	4.7	4.6
Other diseases of arteries, arterioles and capillaries (I72–I78)	9,783	3.3	3.2	9,940	3.4	3.3
Other disorders of circulatory system (I80–I99)	4,777	1.6	1.5	4,673	1.6	1.5
Influenza and pneumonia (J10–J18)	62,804	21.2	20.3	59,664	20.3	19.8
Influenza (J10–J11)	1,806	0.6	0.6	1,100	0.4	0.4
Pneumonia (J12–J18)	60,998	20.6	19.7	58,564	19.9	19.4
Other acute lower respiratory infections (J20–J22)	403	0.1	0.1	319	0.1	0.1
Acute bronchitis and bronchiolitis (J20–J21)	281	0.1	0.1	226	0.1	0.1

**Table 2. Deaths, death rates, and age-adjusted death rates for 113 selected causes, injury by firearms, drug-induced deaths, alcohol-induced deaths, and injury at work: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Rates per 100,000 population. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005			2004		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
Unspecified acute lower respiratory infection (J22)	121	0.0	0.0	93	0.0	0.0
Chronic lower respiratory diseases (J40–J47)	130,957	44.2	43.2	121,987	41.5	41.1
Bronchitis, chronic and unspecified (J40–J42)	860	0.3	0.3	773	0.3	0.2
Emphysema (J43)	13,982	4.7	4.6	13,639	4.6	4.6
Asthma (J45–J46)	3,857	1.3	1.3	3,816	1.3	1.3
Other chronic lower respiratory diseases (J44, J47)	112,259	37.9	37.1	103,759	35.3	35.0
Pneumoconioses and chemical effects (J60–J66, J68)	999	0.3	0.3	1,033	0.4	0.3
Pneumonitis due to solids and liquids (J69)	17,351	5.9	5.6	16,780	5.7	5.6
Other diseases of respiratory system (J00–J06, J30–J39, J67, J70–J98)	27,065	9.1	8.9	27,310	9.3	9.2
Peptic ulcer (K25–K28)	3,453	1.2	1.1	3,682	1.3	1.2
Diseases of appendix (K35–K38)	434	0.1	0.1	452	0.2	0.1
Hernia (K40–K46)	1,629	0.5	0.5	1,602	0.5	0.5
Chronic liver disease and cirrhosis (K70, K73–K74)	27,393	9.2	8.9	27,013	9.2	9.0
Alcoholic liver disease (K70)	12,865	4.3	4.2	12,548	4.3	4.2
Other chronic liver disease and cirrhosis (K73–K74)	14,529	4.9	4.7	14,465	4.9	4.8
Cholelithiasis and other disorders of gallbladder (K80–K82)	3,062	1.0	1.0	3,086	1.1	1.0
Nephritis, nephrotic syndrome and nephrosis (N00–N07, N17–N19, N25–N27)	43,679	14.7	14.3	42,480	14.5	14.2
Acute and rapidly progressive nephritic and nephrotic syndrome (N00–N01, N04)	137	0.0	0.0	157	0.1	0.0
Chronic glomerulonephritis, nephrosis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02–N03, N05–N07, N26)	588	0.2	0.2	553	0.2	0.2
Renal failure (N17–N19)	42,925	14.5	14.0	41,732	14.2	13.9
Other disorders of kidney (N25, N27)	29	0.0	0.0	38	0.0	0.0
Infections of kidney (N10–N12, N13.6, N15.1)	767	0.3	0.2	764	0.3	0.2
Hyperplasia of prostate (N40)	527	0.2	0.2	507	0.2	0.2
Inflammatory diseases of female pelvic organs (N70–N76)	120	0.0	0.0	112	0.0	0.0
Pregnancy, childbirth and the puerperium (O00–O99)	678	0.2	0.2	697	0.2	0.2
Pregnancy with abortive outcome (O00–O07)	32	0.0	0.0	32	0.0	0.0
Other complications of pregnancy, childbirth and the puerperium (O10–O99)	646	0.2	0.2	665	0.2	0.2
Certain conditions originating in the perinatal period (P00–P96)	14,539	4.9	4.9	14,213	4.8	4.8
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	10,349	3.5	3.5	10,498	3.6	3.6
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	40,962	13.8	13.3	30,126	10.3	10.0
All other diseases (residual)	217,020	73.2	70.3	201,914	68.8	67.1
Accidents (unintentional injuries) (V01–X59, Y85–Y86)	114,876	38.8	38.1	112,012	38.1	37.7
Transport accidents (V01–V99, Y85)	48,140	16.2	16.1	48,053	16.4	16.2
Motor vehicle accidents (V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2)	45,053	15.2	15.1	44,933	15.3	15.2
Other land transport accidents (V01, V05–V06, V09.1, V09.3–V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	1,251	0.4	0.4	1,199	0.4	0.4
Water, air and space, and other and unspecified transport accidents and their sequelae (V90–V99, Y85)	1,837	0.6	0.6	1,921	0.7	0.6
Nontransport accidents (W00–X59, Y86)	66,736	22.5	22.0	63,959	21.8	21.5
Falls (W00–W19)	19,488	6.6	6.3	18,807	6.4	6.3
Accidental discharge of firearms (W32–W34)	810	0.3	0.3	649	0.2	0.2

**Table 2. Deaths, death rates, and age-adjusted death rates for 113 selected causes, injury by firearms, drug-induced deaths, alcohol-induced deaths, and injury at work: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Rates per 100,000 population. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005			2004		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
Accidental drowning and submersion (W65–W74)	3,468	1.2	1.2	3,308	1.1	1.1
Accidental exposure to smoke, fire and flames (X00–X09)	3,144	1.1	1.1	3,229	1.1	1.1
Accidental poisoning and exposure to noxious substances (X40–X49)	21,416	7.2	7.2	20,950	7.1	7.1
Other and unspecified nontransport accidents and their sequelae (W20–W31, W35–W64, W75–W99, X10–X39, X50–X59, Y86)	18,409	6.2	6.0	17,016	5.8	5.7
Intentional self-harm (suicide) (*U03, X60–X84, Y87.0)	31,769	10.7	10.6	32,439	11.0	10.9
Intentional self-harm (suicide) by discharge of firearms (X72–X74)	16,932	5.7	5.6	16,750	5.7	5.6
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60–X71, X75–X84, Y87.0)	14,838	5.0	5.0	15,689	5.3	5.3
Assault (homicide) (*U01–*U02, X85–Y09, Y87.1)	17,694	6.0	5.9	17,357	5.9	5.9
Assault (homicide) by discharge of firearms (*U01.4, X93–X95)	12,121	4.1	4.1	11,624	4.0	4.0
Assault (homicide) by other and unspecified means and their sequelae (*U01.0–*U01.3, *U01.5–*U01.9, *U02, X85–X92, X96–Y09, Y87.1)	5,573	1.9	1.9	5,733	2.0	2.0
Legal intervention (Y35, Y89.0)	377	0.1	0.1	372	0.1	0.1
Events of undetermined intent (Y10–Y34, Y87.2, Y89.9)	4,423	1.5	1.5	4,976	1.7	1.7
Discharge of firearms, undetermined intent (Y22–Y24)	215	0.1	0.1	235	0.1	0.1
Other and unspecified events of undetermined intent and their sequelae (Y10–Y21, Y25–Y34, Y87.2, Y89.9)	4,209	1.4	1.4	4,741	1.6	1.6
Operations of war and their sequelae (Y36, Y89.1)	27	0.0	0.0	28	0.0	0.0
Complications of medical and surgical care (Y40–Y84, Y88)	2,630	0.9	0.9	2,883	1.0	1.0
Injury by firearms <sup>1</sup> (*U01.4, W32–W34, X72–X74, X93–X95, Y22–Y24, Y35.0)	30,379	10.2	10.1	29,569	10.1	10.0
Drug-induced deaths <sup>1</sup> (D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0–F11.5, F11.7–F11.9, F12.0–F12.5, F12.7–F12.9, F13.0–F13.5, F13.7–F13.9, F14.0–F14.5, F14.7–F14.9, F15.0–F15.5, F15.7–F15.9, F16.0–F16.5, F16.7–F16.9, F17.0, F17.3–F17.5, F17.7–F17.9, F18.0–F18.5, F18.7–18.9, F19.0–F19.5, F19.7–F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2–J70.4, L10.5, L27.0–L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1–R78.5, X40–X44, X60–X64, X85, Y10–14)	30,397	10.3	10.2	30,711	10.5	10.4
Alcohol-induced deaths <sup>1</sup> (E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K86.0, R78.0, X45, X65, Y15)	21,232	7.2	6.9	21,081	7.2	7.0
Injury at work <sup>2</sup>	5,071	2.2	2.1	5,157	2.2	2.2

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; see "Technical Notes."

- Quantity zero.

<sup>1</sup> Included in selected categories.

<sup>2</sup> Injury at work described in "Technical Notes."

NOTES: For certain causes of death such as unintentional injuries, homicides, suicides, and respiratory diseases, preliminary and final data differ because of the truncated nature of the preliminary file. Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes."

**Table 3. Deaths, death rates, and age-adjusted death rates: United States and each state and territory, final 2004 and preliminary 2005**

[By place of residence. Data are based on a continuous file of records received from the states. Rates are per 100,000 population. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals]

Area	2005			2004		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
United States <sup>1</sup>	2,447,903	825.8	798.8	2,397,615	816.5	800.8
Alabama	47,088	1,033.1	997.9	46,121	1,018.1	992.5
Alaska	3,170	477.7	750.8	3,051	465.5	750.5
Arizona	45,837	771.8	771.8	43,198	752.1	758.1
Arkansas	28,055	1,009.5	930.2	27,528	1,000.1	924.7
California	237,079	656.1	713.1	232,525	647.8	715.6
Colorado	29,628	635.1	742.8	28,309	615.2	736.4
Connecticut	29,466	839.4	696.0	29,314	836.7	706.2
Delaware	7,472	885.8	830.5	7,143	860.2	823.3
District of Columbia	5,483	996.0	971.4	5,454	985.3	974.0
Florida	170,787	960.0	749.4	169,008	971.5	763.6
Georgia	66,735	735.6	905.8	65,818	745.4	924.6
Hawaii	9,137	716.5	609.1	9,030	715.1	623.1
Idaho	10,554	738.5	766.4	10,028	719.7	753.5
Illinois	103,977	814.7	798.2	102,670	807.6	801.4
Indiana	55,676	887.7	858.7	54,211	869.1	849.4
Iowa	27,812	937.6	742.0	26,897	910.4	729.4
Kansas	24,684	899.3	806.8	23,818	870.7	793.5
Kentucky	40,223	963.8	958.4	38,646	932.1	935.1
Louisiana	44,333	980.0	1,020.6	42,215	934.8	986.1
Maine	12,871	974.0	813.2	12,443	944.6	806.3
Maryland	43,893	783.7	796.4	43,232	777.8	806.0
Massachusetts	53,872	841.9	721.9	54,511	849.5	740.6
Michigan	86,868	858.3	812.3	85,169	842.2	812.6
Minnesota	37,537	731.3	683.9	37,034	726.0	691.2
Mississippi	29,198	999.6	1,026.9	27,871	960.1	998.2
Missouri	54,658	942.3	869.4	53,950	937.5	872.0
Montana	8,529	911.5	798.4	8,094	873.3	778.6
Nebraska	14,964	850.8	749.5	14,657	838.9	746.9
Nevada	19,037	788.3	892.3	17,929	767.9	880.5
New Hampshire	10,194	778.2	732.3	10,111	778.1	761.1
New Jersey	71,970	825.5	745.9	71,371	820.5	752.7
New Mexico	14,984	777.0	795.0	14,298	751.2	778.9
New York	152,427	791.6	718.0	152,681	794.1	733.9
North Carolina	74,639	859.6	876.0	72,384	847.5	874.9
North Dakota	5,744	902.2	699.1	5,601	882.9	697.1
Ohio	109,030	951.1	856.8	106,288	927.5	848.0
Oklahoma	36,181	1,019.8	980.8	34,483	978.6	947.7
Oregon	31,099	854.1	773.7	30,313	843.3	777.7
Pennsylvania	129,536	1,042.2	814.8	127,640	1,028.8	814.6
Rhode Island	10,007	929.9	747.3	9,769	904.0	741.1
South Carolina	38,483	904.4	899.1	37,276	887.9	898.0
South Dakota	7,087	913.4	757.0	6,833	886.4	746.4
Tennessee	57,270	960.4	959.9	55,829	946.1	954.0
Texas	156,474	684.5	828.8	152,870	679.7	835.6
Utah	13,434	544.0	731.3	13,331	558.0	760.4
Vermont	5,066	813.1	728.4	4,995	803.8	731.0
Virginia	57,857	764.5	801.5	56,550	758.1	809.2
Washington	46,212	735.0	738.2	44,770	721.7	738.3
West Virginia	20,780	1,143.7	960.4	20,793	1,145.4	966.0

**Table 3. Deaths, death rates, and age-adjusted death rates: United States and each state and territory, final 2004 and preliminary 2005 (continued)**

[By place of residence. Data are based on a continuous file of records received from the states. Rates are per 100,000 population. Age-adjusted rates are per 100,000 U.S. standard population; see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals]

Area	2005			2004		
	Number	Rate	Age-adjusted rate	Number	Rate	Age-adjusted rate
Wisconsin	46,709	843.7	752.2	45,600	827.7	749.8
Wyoming	4,100	805.0	801.4	3,955	780.8	789.7
Puerto Rico	29,532	754.9	778.0	28,912	742.3	781.9
Virgin Islands	669	615.4	730.0	626	575.5	693.6
Guam	677	401.6	657.4	683	411.2	686.0
American Samoa	272	436.1	1,224.8	286	493.9	1,352.2
Northern Marianas	187	232.7	1,063.9	164	209.6	1,160.1

<sup>1</sup>Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas.

NOTES: Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes."

**Table 4. Infant deaths and infant mortality rates by age, race, and Hispanic origin: United States, final 2004 and preliminary 2005**

[Data are based on the continuous file of records received from the states. Rates per 1,000 live births. Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals. Race and Hispanic origin are reported separately on both the birth and death certificate. Rates for Hispanic origin should be interpreted with caution because of the inconsistencies between reporting Hispanic origin on birth and death certificates; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported for deaths by 21 states and the District of Columbia in 2005 and by 15 states in 2004, and for births, by 19 states in 2005 and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes"]

Age, race, and Hispanic origin	2005		2004	
	Number	Rate	Number	Rate
All races <sup>1</sup>				
Under 1 year	28,534	6.89	27,936	6.79
Under 28 days	18,834	4.55	18,593	4.52
28 days–11 months	9,699	2.34	9,343	2.27
Total white				
Under 1 year	18,623	5.76	18,231	5.66
Under 28 days	12,317	3.81	12,198	3.78
28 days–11 months	6,307	1.95	6,033	1.87
Non-Hispanic white				
Under 1 year	13,092	5.73	13,046	5.68
Under 28 days	8,563	3.75	8,638	3.76
28 days – 11 months	4,529	1.98	4,408	1.92
Total black				
Under 1 year	8,663	13.69	8,494	13.79
Under 28 days	5,717	9.04	5,622	9.13
28 days–11 months	2,946	4.66	2,872	4.66
Hispanic <sup>2</sup>				
Under 1 year	5,782	5.88	5,321	5.62
Under 28 days	3,897	3.96	3,633	3.84
28 days–11 months	1,885	1.92	1,688	1.78

<sup>1</sup>Includes races other than white or black.

<sup>2</sup>Includes all persons of Hispanic origin of any race; see "Technical Notes."

NOTES: Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes." Although the infant mortality rate is the preferred indicator of the risk of dying during the first year of life, another measure of infant mortality, the infant death rate, is shown elsewhere in this report. The two measures typically are similar yet they can differ because the denominators used for these measures are different.

**Table 5. Infant deaths and infant mortality rates for 130 selected causes: United States, final 2004 and preliminary 2005**

[Data are based on a continuous file of records from the states. Rates per 100,000 live births. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005		2004	
	Number	Rate	Number	Rate
All causes	28,534	689.2	27,936	679.4
Certain infectious and parasitic diseases (A00–B99)	528	12.8	480	11.7
Certain intestinal infectious diseases (A00–A08)	8	*	14	*
Diarrhea and gastroenteritis of infectious origin (A09)	1	*	-	*
Tuberculosis (A16–A19)	2	*	1	*
Tetanus (A33,A35)	-	*	-	*
Diphtheria (A36)	-	*	-	*
Whooping cough (A37)	28	0.7	15	*
Meningococcal infection (A39)	17	*	8	*
Septicemia (A40–A41)	301	7.3	271	6.6
Congenital syphilis (A50)	-	*	-	*
Gonococcal infection (A54)	-	*	-	*
Viral diseases (A80–B34)	113	2.7	117	2.8
Acute poliomyelitis (A80)	-	*	-	*
Varicella (chickenpox) (B01)	-	*	-	*
Measles (B05)	-	*	-	*
Human immunodeficiency virus (HIV) disease (B20–B24)	2	*	3	*
Mumps (B26)	-	*	-	*
Other and unspecified viral diseases (A81–B00,B02–B04,B06–B19,B25,B27–B34)	111	2.7	114	2.8
Candidiasis (B37)	21	0.5	19	*
Malaria (B50–B54)	-	*	-	*
Pneumocystosis (B59)	2	*	2	*
All other and unspecified infectious and parasitic diseases (A20–A32,A38,A42–A49,A51–A53,A55–A79,B35–B36,B38–B49,B55–B58,B60–B99)	34	0.8	33	0.8
Neoplasms (C00–D48)	141	3.4	145	3.5
Malignant neoplasms (C00–C97)	78	1.9	74	1.8
Hodgkin's disease and non-Hodgkin's lymphomas (C81–C85)	1	*	1	*
Leukemia (C91–C95)	22	0.5	23	0.6
Other and unspecified malignant neoplasms (C00–C80,C88,C90,C96–C97)	54	1.3	50	1.2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	63	1.5	71	1.7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	94	2.3	94	2.3
Anemias (D50–D64)	19	*	15	*
Hemorrhagic conditions and other diseases of blood and blood-forming organs (D65–D76)	60	1.4	61	1.5
Certain disorders involving the immune mechanism (D80–D89)	15	*	18	*

**Table 5. Infant deaths and infant mortality rates for 130 selected causes: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records from the states. Rates per 100,000 live births. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005		2004	
	Number	Rate	Number	Rate
Endocrine, nutritional and metabolic diseases (E00–E88)	222	5.4	233	5.7
Short stature, not elsewhere classified (E34.3)	8	*	6	*
Nutritional deficiencies (E40–E64)	5	*	7	*
Cystic fibrosis (E84)	5	*	7	*
Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)	65	1.6	66	1.6
All other endocrine, nutritional and metabolic diseases (E00–E32,E34.0–E34.2,E34.4–E34.9,E65–E83,E85,E88)	139	3.4	147	3.6
Diseases of the nervous system (G00–G98)	348	8.4	377	9.2
Meningitis (G00,G03)	56	1.4	66	1.6
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)	15	*	13	*
Infantile cerebral palsy (G80)	7	*	12	*
Anoxic brain damage, not elsewhere classified (G93.1)	40	1.0	45	1.1
Other diseases of nervous system (G04,G06–G11,G12.1–G12.9,G20–G72,G81–G92,G93.0,G93.2–G93.9,G95–G98)	229	5.5	241	5.9
Diseases of the ear and mastoid process (H60–H93)	7	*	4	*
Diseases of the circulatory system (I00–I99)	523	12.6	593	14.4
Pulmonary heart disease and diseases of pulmonary circulation (I26–I28)	98	2.4	155	3.8
Pericarditis, endocarditis and myocarditis (I30,I33,I40)	13	*	15	*
Cardiomyopathy (I42)	82	2.0	116	2.8
Cardiac arrest (I46)	23	0.6	23	0.6
Cerebrovascular diseases (I60–I69)	127	3.1	127	3.1
All other diseases of circulatory system (I00–I25,I31,I34–I38,I44–I45,I47–I51,I70–I99)	181	4.4	157	3.8
Diseases of the respiratory system (J00–J98)	650	15.7	646	15.7
Acute upper respiratory infections (J00–J06)	10	*	5	*
Influenza and pneumonia (J10–J18)	255	6.2	273	6.6
Influenza (J10–J11)	17	*	18	*
Pneumonia (J12–J18)	238	5.7	255	6.2
Acute bronchitis and acute bronchiolitis (J20–J21)	48	1.2	58	1.4
Bronchitis, chronic and unspecified (J40–J42)	22	0.5	17	*
Asthma (J45–J46)	3	*	7	*
Pneumonitis due to solids and liquids (J69)	17	*	12	*
Other and unspecified diseases of respiratory system (J22,J30–J39,J43–J44,J47–J68,J70–J98)	294	7.1	274	6.7
Diseases of the digestive system (K00–K92)	630	15.2	580	14.1
Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	344	8.3	309	7.5
Hernia of abdominal cavity and intestinal obstruction without hernia (K40–K46,K56)	76	1.8	72	1.8
All other and unspecified diseases of digestive system (K00–K28,K30–K38,K57–K92)	209	5.0	199	4.8
Diseases of the genitourinary system (N00–N95)	181	4.4	200	4.9

**Table 5. Infant deaths and infant mortality rates for 130 selected causes: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records from the states. Rates per 100,000 live births. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005		2004	
	Number	Rate	Number	Rate
Renal failure and other disorders of kidney (N17–N19,N25,N27)	152	3.7	166	4.0
Other and unspecified diseases of genitourinary system (N00–N15,N20–N23,N26,N28–N95)	29	0.7	34	0.8
Certain conditions originating in the perinatal period (P00–P96)	14,405	347.9	14,079	342.4
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00–P04)	3,230	78.0	3,108	75.6
Newborn affected by maternal hypertensive disorders (P00.0)	89	2.1	81	2.0
Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1–P00.9)	69	1.7	82	2.0
Newborn affected by maternal complications of pregnancy (P01)	1,786	43.1	1,715	41.7
Newborn affected by incompetent cervix (P01.0)	498	12.0	455	11.1
Newborn affected by premature rupture of membranes (P01.1)	842	20.3	779	18.9
Newborn affected by multiple pregnancy (P01.5)	256	6.2	263	6.4
Newborn affected by other maternal complications of pregnancy (P01.2–P01.4,P01.6–P01.9)	189	4.6	218	5.3
Newborn affected by complications of placenta, cord and membranes (P02)	1,111	26.8	1,042	25.3
Newborn affected by complications involving placenta (P02.0–P02.3)	586	14.2	557	13.5
Newborn affected by complications involving cord (P02.4–P02.6)	50	1.2	56	1.4
Newborn affected by chorioamnionitis (P02.7)	471	11.4	429	10.4
Newborn affected by other and unspecified abnormalities of membranes (P02.8–P02.9)	4	*	-	*
Newborn affected by other complications of labor and delivery (P03)	131	3.2	139	3.4
Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	44	1.1	49	1.2
Disorders related to length of gestation and fetal malnutrition (P05–P08)	4,793	115.8	4,713	114.6
Slow fetal growth and fetal malnutrition (P05)	84	2.0	71	1.7
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,709	113.7	4,642	112.9
Extremely low birth weight or extreme immaturity (P07.0,P07.2)	3,644	88.0	3,572	86.9
Other low birth weight or preterm (P07.1,P07.3)	1,064	25.7	1,070	26.0
Disorders related to long gestation and high birth weight (P08)	1	*	-	*
Birth trauma (P10–P15)	25	0.6	22	0.5
Intrauterine hypoxia and birth asphyxia (P20–P21)	522	12.6	530	12.9
Intrauterine hypoxia (P20)	116	2.8	107	2.6
Birth asphyxia (P21)	406	9.8	423	10.3
Respiratory distress of newborn (P22)	861	20.8	875	21.3
Other respiratory conditions originating in the perinatal period (P23–P28)	1,163	28.1	1,217	29.6
Congenital pneumonia (P23)	103	2.5	106	2.6
Neonatal aspiration syndromes (P24)	45	1.1	40	1.0
Interstitial emphysema and related conditions originating in the perinatal period (P25)	122	2.9	142	3.5
Pulmonary hemorrhage originating in the perinatal period (P26)	183	4.4	169	4.1
Chronic respiratory disease originating in the perinatal period (P27)	271	6.5	270	6.6

**Table 5. Infant deaths and infant mortality rates for 130 selected causes: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records from the states. Rates per 100,000 live births. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992)	2005		2004	
	Number	Rate	Number	Rate
Atelectasis (P28.0–P28.1)	379	9.2	419	10.2
All other respiratory conditions originating in the perinatal period (P28.2–P28.9)	61	1.5	71	1.7
Infections specific to the perinatal period (P35–P39)	1,033	24.9	1,038	25.2
Bacterial sepsis of newborn (P36)	834	20.1	827	20.1
Omphalitis of newborn with or without mild hemorrhage (P38)	6	*	3	*
All other infections specific to the perinatal period (P35,P37,P39)	193	4.7	208	5.1
Hemorrhagic and hematological disorders of newborn (P50–P61)	782	18.9	733	17.8
Neonatal hemorrhage (P50–P52,P54)	664	16.0	616	15.0
Hemorrhagic disease of newborn (P53)	-	*	-	*
Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice (P55–P59)	16	*	13	*
Hematological disorders (P60–P61)	102	2.5	104	2.5
Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0–P70.2)	19	*	5	*
Necrotizing enterocolitis of newborn (P77)	549	13.3	441	10.7
Hydrops fetalis not due to hemolytic disease (P83.2)	168	4.1	196	4.8
Other perinatal conditions (P29,P70.3–P76,P78–P81,P83.0–P83.1,P83.3–P96)	1,258	30.4	1,201	29.2
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5,562	134.3	5,622	136.7
Anencephaly and similar malformations (Q00)	313	7.6	293	7.1
Congenital hydrocephalus (Q03)	92	2.2	95	2.3
Spina bifida (Q05)	22	0.5	18	*
Other congenital malformations of nervous system (Q01–Q02,Q04,Q06–Q07)	318	7.7	344	8.4
Congenital malformations of heart (Q20–Q24)	1,378	33.3	1,391	33.8
Other congenital malformations of circulatory system (Q25–Q28)	246	5.9	255	6.2
Congenital malformations of respiratory system (Q30–Q34)	599	14.5	633	15.4
Congenital malformations of digestive system (Q35–Q45)	103	2.5	100	2.4
Congenital malformations of genitourinary system (Q50–Q64)	377	9.1	328	8.0
Congenital malformations and deformations of musculoskeletal system, limbs and integument (Q65–Q85)	552	13.3	528	12.8
Down's syndrome (Q90)	123	3.0	113	2.7
Edward's syndrome (Q91.0–Q91.3)	413	10.0	492	12.0
Patau's syndrome (Q91.4–Q91.7)	314	7.6	302	7.3
Other congenital malformations and deformations (Q10–Q18,Q86–Q89)	519	12.5	528	12.8
Other chromosomal abnormalities, not elsewhere classified (Q92–Q99)	190	4.6	202	4.9
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	3,760	90.8	3,361	81.7
Sudden infant death syndrome (R95)	2,107	50.9	2,246	54.6
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R53,R55–594, R96–R99)	1,653	39.9	1,115	27.1

**Table 5. Infant deaths and infant mortality rates for 130 selected causes: United States, final 2004 and preliminary 2005 (continued)**

[Data are based on a continuous file of records from the states. Rates per 100,000 live births. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures for 2005 are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	2005		2004	
	Number	Rate	Number	Rate
All other diseases (residual)	19	*	25	0.6
External causes of mortality (*U01,V01–Y84)	1,463	35.3	1,497	36.4
Accidents (unintentional injuries) (V01–X59)	1,069	25.8	1,052	25.6
Transport accidents (V01–V99)	148	3.6	145	3.5
Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5, V81.0–V81.1,V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)	147	3.6	143	3.5
Other and unspecified transport accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8, V19.9,V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99)	1	*	2	*
Falls (W00–W19)	15	*	23	0.6
Accidental discharge of firearms (W32–W34)	1	*	1	*
Accidental drowning and submersion (W65–W74)	64	1.5	62	1.5
Accidental suffocation and strangulation in bed (W75)	504	12.2	513	12.5
Other accidental suffocation and strangulation (W76–W77,W81–W84)	181	4.4	154	3.7
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78–W80)	45	1.1	58	1.4
Accidents caused by exposure to smoke, fire and flames (X00–X09)	34	0.8	26	0.6
Accidental poisoning and exposure to noxious substances (X40–X49)	20	0.5	13	*
Other and unspecified accidents (W20–W31,W35–W64,W85–W99,X10–X39,X50–X59)	56	1.4	57	1.4
Assault (homicide) (*U01,X85–Y09)	281	6.8	325	7.9
Assault (homicide) by hanging, strangulation and suffocation (X91)	24	0.6	42	1.0
Assault (homicide) by discharge of firearms (*U01.4,X93–X95)	7	*	6	*
Neglect, abandonment and other maltreatment syndromes (Y06–Y07)	93	2.2	101	2.5
Assault (homicide) by other and unspecified means (*U01.0–*U01.3,*U01.5–*U01.9,X85–X90,X92,X96–X99,Y00–Y05,Y08–Y09)	157	3.8	176	4.3
Complications of medical and surgical care (Y40–Y84)	20	0.5	16	*
Other external causes (Y10–Y36)	94	2.3	104	2.5

\*Figure does not meet standards of reliability or precision; see "Technical Notes."

- Quantity zero.

NOTES: For certain causes of death such as unintentional injuries, homicides, suicides, and respiratory diseases, preliminary and final data differ because of the truncated nature of the preliminary file. Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes." Although the infant mortality rate is the preferred indicator of the risk of dying during the first year of life, another measure of infant mortality, the infant death rate, is shown elsewhere in this report. The two measures typically are similar yet they can differ because the denominators used for these measures are different.

**Table 6. Expectation of life by age, race, and sex: United States, final 2004 and preliminary 2005**

[Data are based on a continuous file of records from the states. Calculations of life expectancy employ populations estimated as of July 1 for 2004 and 2005; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 21 states and the District of Columbia in 2005, and by 15 states in 2004; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes"]

Age (years) and race	Both sexes		Male		Female	
	2005	2004	2005	2004	2005	2004
All races <sup>1</sup>						
0	77.9	77.8	75.2	75.2	80.4	80.4
1	77.4	77.4	74.8	74.7	79.9	79.9
5	73.5	73.5	70.8	70.8	76.0	76.0
10	68.5	68.5	65.9	65.9	71.0	71.0
15	63.6	63.6	61.0	61.0	66.1	66.1
20	58.8	58.8	56.2	56.2	61.2	61.2
25	54.1	54.0	51.6	51.6	56.4	56.3
30	49.3	49.3	47.0	46.9	51.5	51.5
35	44.6	44.5	42.3	42.3	46.7	46.7
40	39.9	39.9	37.7	37.6	41.9	41.9
45	35.3	35.3	33.2	33.1	37.3	37.2
50	30.9	30.9	28.9	28.8	32.7	32.7
55	26.7	26.6	24.8	24.7	28.3	28.3
60	22.6	22.5	20.8	20.8	24.0	24.0
65	18.7	18.7	17.2	17.1	20.0	20.0
70	15.2	15.2	13.8	13.7	16.2	16.2
75	12.0	12.0	10.8	10.7	12.8	12.8
80	9.1	9.2	8.2	8.2	9.7	9.8
85	6.8	6.8	6.1	6.1	7.2	7.2
90	5.0	5.0	4.4	4.4	5.2	5.2
95	3.6	3.6	3.2	3.2	3.7	3.7
100	2.6	2.6	2.3	2.3	2.6	2.6
White						
0	78.3	78.3	75.7	75.7	80.8	80.8
1	77.7	77.7	75.2	75.2	80.2	80.2
5	73.8	73.8	71.3	71.3	76.3	76.3
10	68.9	68.9	66.3	66.3	71.3	71.3
15	63.9	63.9	61.4	61.4	66.4	66.4
20	59.1	59.1	56.6	56.6	61.5	61.5
25	54.4	54.4	52.0	52.0	56.6	56.6
30	49.6	49.6	47.3	47.3	51.8	51.8
35	44.8	44.8	42.6	42.6	46.9	46.9
40	40.1	40.1	38.0	38.0	42.1	42.1
45	35.5	35.5	33.5	33.4	37.5	37.4
50	31.1	31.1	29.1	29.1	32.9	32.9
55	26.8	26.8	24.9	24.9	28.4	28.4
60	22.6	22.6	20.9	20.9	24.1	24.1
65	18.8	18.7	17.2	17.2	20.0	20.0
70	15.2	15.1	13.8	13.7	16.2	16.2
75	11.9	11.9	10.7	10.7	12.8	12.8
80	9.1	9.1	8.1	8.1	9.7	9.7
85	6.7	6.8	6.0	6.0	7.1	7.1
90	4.9	4.9	4.4	4.3	5.1	5.1
95	3.5	3.5	3.1	3.1	3.6	3.6
100	2.5	2.5	2.3	2.2	2.5	2.5
Black						
0	73.2	73.1	69.6	69.5	76.5	76.3
1	73.3	73.1	69.7	69.6	76.5	76.3
5	69.4	69.2	65.8	65.7	72.6	72.4
10	64.5	64.3	60.9	60.8	67.7	67.5
15	59.5	59.4	56.0	55.9	62.7	62.5
20	54.8	54.6	51.3	51.2	57.9	57.7
25	50.1	50.0	46.9	46.7	53.0	52.8
30	45.5	45.4	42.4	42.3	48.3	48.1
35	40.9	40.8	37.9	37.8	43.6	43.4
40	36.4	36.3	33.5	33.4	38.9	38.8
45	32.1	31.9	29.2	29.1	34.5	34.3
50	28.0	27.8	25.2	25.1	30.3	30.1
55	24.2	24.0	21.6	21.5	26.2	26.0
60	20.6	20.4	18.3	18.2	22.3	22.2
65	17.3	17.1	15.3	15.2	18.7	18.6
70	14.2	14.1	12.5	12.4	15.4	15.3
75	11.4	11.4	10.0	10.0	12.3	12.2
80	9.1	9.1	7.9	8.0	9.7	9.6
85	7.1	7.1	6.3	6.3	7.5	7.5
90	5.5	5.5	4.8	4.9	5.7	5.7
95	4.2	4.2	3.7	3.8	4.3	4.3
100	3.2	3.2	2.9	2.9	3.2	3.2

<sup>1</sup>Includes races other than white and black.

NOTE: Data are subject to sampling or random variation.

**Table 7. Deaths and death rates for the 10 leading causes of death in specified age groups: United States, preliminary 2005**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 population in specified group. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992) and age	Number	Rate
All ages <sup>2</sup>			
...	All causes	2,447,910	825.9
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	649,399	219.1
2	Malignant neoplasms (C00–C97)	559,300	188.7
3	Cerebrovascular diseases (I60–I69)	143,497	48.4
4	Chronic lower respiratory diseases (J40–J47)	130,957	44.2
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	114,876	38.8
...	Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5, V81.0–V81.1,V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)	45,053	15.2
...	All other accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V12,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2, V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99,W00–X59,Y85–Y86)	69,823	23.6
6	Diabetes mellitus (E10–E14)	74,817	25.2
7	Alzheimer's disease (G30)	71,696	24.2
8	Influenza and pneumonia (J10–J18)	62,804	21.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	43,679	14.7
10	Septicemia (A40–A41)	34,142	11.5
...	All other causes (residual)	562,743	189.9
1–4 years			
...	All causes	4,749	29.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,643	10.1
...	Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1,V82.0–V8 2.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)	616	3.8
...	All other accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V12,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81. 2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99,W00–X59,Y85–Y86)	1,027	6.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	515	3.2
3	Malignant neoplasms (C00–C97)	378	2.3
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	353	2.2
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	147	0.9
6	Influenza and pneumonia (J10–J18)	99	0.6
7	Septicemia (A40–A41)	84	0.5
8	Cerebrovascular diseases (I60–I69)	61	0.4
9	Certain conditions originating in the perinatal period (P00–P96)	58	0.4
10	Chronic lower respiratory diseases (J40–J47)	52	0.3
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	52	0.3
...	All other causes (residual)	1,307	8.1
5–14 years			
...	All causes	6,592	16.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,410	6.0
...	Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1,V82.0–V8 2.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)	1,445	3.6
...	All other accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V12,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81. 2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99,W00–X59,Y85–Y86)	965	2.4
2	Malignant neoplasms (C00–C97)	989	2.4
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	385	1.0
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	335	0.8
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	270	0.7
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	236	0.6

**Table 7. Deaths and death rates for the 10 leading causes of death in specified age groups: United States, preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 population in specified group. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992) and age	Number	Rate
7	Influenza and pneumonia (J10–J18)	101	0.3
8	Chronic lower respiratory diseases (J40–J47)	99	0.2
9	Cerebrovascular diseases (I60–I69)	94	0.2
10	Septicemia (A40–A41)	79	0.2
...	All other causes (residual)	1,594	3.9
15–24 years			
...	All causes	34,185	81.2
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	15,567	37.0
...	Motor vehicle accidents (V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2)	10,830	25.7
...	All other accidents (V01, V05–V06, V09.1, V09.3–V09.9, V10–V12, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90–V99, W00–X59, Y85–Y86)	4,737	11.3
2	Assault (homicide) (*U01–*U02, X85–Y09, Y87.1)	5,359	12.7
3	Intentional self-harm (suicide) (*U03, X60–X84, Y87.0)	4,139	9.8
4	Malignant neoplasms (C00–C97)	1,717	4.1
5	Diseases of heart (I00–I09, I11, I13, I20–I51)	1,067	2.5
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	483	1.1
7	Cerebrovascular diseases (I60–I69)	197	0.5
8	Diabetes mellitus (E10–E14)	189	0.4
9	Influenza and pneumonia (J10–J18)	168	0.4
9	Pregnancy, childbirth and the puerperium (O00–O99)	168	0.4
...	All other causes (residual)	5,131	12.2
25–44 years			
...	All causes	126,512	150.6
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	29,843	35.5
...	Motor vehicle accidents (V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2)	13,913	16.6
...	All other accidents (V01, V05–V06, V09.1, V09.3–V09.9, V10–V12, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90–V99, W00–X59, Y85–Y86)	15,930	19.0
2	Malignant neoplasms (C00–C97)	18,182	21.6
3	Diseases of heart (I00–I09, I11, I13, I20–I51)	15,403	18.3
4	Intentional self-harm (suicide) (*U03, X60–X84, Y87.0)	11,262	13.4
5	Assault (homicide) (*U01–*U02, X85–Y09, Y87.1)	7,666	9.1
6	Human immunodeficiency virus (HIV) disease (B20–B24)	5,636	6.7
7	Chronic liver disease and cirrhosis (K70, K73–K74)	2,947	3.5
8	Cerebrovascular diseases (I60–I69)	2,779	3.3
9	Diabetes mellitus (E10–E14)	2,607	3.1
10	Influenza and pneumonia (J10–J18)	1,253	1.5
...	All other causes (residual)	28,934	34.4
45–64 years			
...	All causes	458,304	629.2
1	Malignant neoplasms (C00–C97)	149,507	205.3
2	Diseases of heart (I00–I09, I11, I13, I20–I51)	101,836	139.8
3	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	27,830	38.2
...	Motor vehicle accidents (V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2)	10,772	14.8

**Table 7. Deaths and death rates for the 10 leading causes of death in specified age groups: United States, preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 population in specified group. For explanation of asterisks (\*) preceding cause-of-death codes, see "Technical Notes." Figures are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992) and age	Number	Rate
...	All other accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V12,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99,W00–X59,Y85–Y86)	17,059	23.4
4	Diabetes mellitus (E10–E14)	16,882	23.2
5	Chronic lower respiratory diseases (J40–J47)	16,671	22.9
6	Cerebrovascular diseases (I60–I69)	16,316	22.4
7	Chronic liver disease and cirrhosis (K70,K73–K74)	14,538	20.0
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	10,818	14.9
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19, N25–N27)	6,134	8.4
10	Septicemia (A40–A41)	6,103	8.4
...	All other causes (residual)	91,669	125.9
65 years and over			
...	All causes	1,788,768	4,862.1
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	530,320	1,441.5
2	Malignant neoplasms (C00–C97)	388,442	1,055.8
3	Cerebrovascular diseases (I60–I69)	123,921	336.8
4	Chronic lower respiratory diseases (J40–J47)	112,841	306.7
5	Alzheimer's disease (G30)	70,959	192.9
6	Influenza and pneumonia (J10–J18)	55,364	150.5
7	Diabetes mellitus (E10–E14)	55,101	149.8
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	36,458	99.1
...	Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1,V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)	7,325	19.9
...	All other accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V12,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99,W00–X59,Y85–Y86)	29,132	79.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	36,240	98.5
10	Septicemia (A40–A41)	26,279	71.4
...	All other causes (residual)	352,843	959.1

...Category not applicable.

<sup>1</sup>Rank based on number of deaths; see "Technical notes."

<sup>2</sup>Includes deaths under 1 year of age.

NOTES: For certain causes of death such as unintentional injuries, homicides, suicides, and respiratory diseases, preliminary and final data differ because of the truncated nature of the preliminary file. Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes."

**Table 8. Infant deaths and infant mortality rates for the 10 leading causes of infant death, by race and Hispanic origin: United States, preliminary 2005**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 live births. Figures are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals. Race and Hispanic origin are reported separately on both the birth and death certificate. Rates for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth and death certificates; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported for deaths by 21 states and the District of Columbia and for births by 19 states; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, and Hispanic origin	Number	Rate
All races <sup>2</sup>			
...	All causes	28,534	689.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5,562	134.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,709	113.7
3	Sudden infant death syndrome (R95)	2,107	50.9
4	Newborn affected by maternal complications of pregnancy (P01)	1,786	43.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	1,111	26.8
6	Accidents (unintentional injuries) (V01–X59)	1,069	25.8
7	Respiratory distress of newborn (P22)	861	20.8
8	Bacterial sepsis of newborn (P36)	834	20.1
9	Neonatal hemorrhage (P50–P52,P54)	664	16.0
10	Necrotizing enterocolitis of newborn (P77)	549	13.3
...	All other causes (residual)	9,282	224.2
Total white			
...	All causes	18,634	576.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4,194	129.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,628	81.3
3	Sudden infant death syndrome (R95)	1,404	43.4
4	Newborn affected by maternal complications of pregnancy (P01)	1,060	32.8
5	Newborn affected by complications of placenta, cord and membranes (P02)	761	23.5
6	Accidents (unintentional injuries) (V01–X59)	721	22.3
7	Respiratory distress of newborn (P22)	539	16.7
8	Bacterial sepsis of newborn (P36)	525	16.2
9	Neonatal hemorrhage (P50–P52,P54)	463	14.3
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	384	11.9
...	All other causes (residual)	5,955	184.3
Non-Hispanic white			
...	All causes	13,103	573.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2,855	125.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,790	78.4
3	Sudden infant death syndrome (R95)	1,152	50.4
4	Newborn affected by maternal complications of pregnancy (P01)	755	33.0
5	Accidents (unintentional injuries) (V01–X59)	561	24.6
6	Newborn affected by complications of placenta, cord and membranes (P02)	545	23.9
7	Respiratory distress of newborn (P22)	387	16.9
8	Bacterial sepsis of newborn (P36)	357	15.6
9	Neonatal hemorrhage (P50–P52,P54)	332	14.5
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	288	12.6
...	All other causes (residual)	4,081	178.6

**Table 8. Infant deaths and infant mortality rates for the 10 leading causes of infant death, by race and Hispanic origin: United States, preliminary 2005 (continued)**

[Data are based on a continuous file of records received from the states. Rates are per 100,000 live births. Figures are based on weighted data rounded to the nearest individual, so categories may not add to totals or subtotals. Race and Hispanic origin are reported separately on both the birth and death certificate. Rates for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth and death certificates; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported for deaths by 21 states and the District of Columbia and for births by 19 states; see "Technical Notes." The multiple-race data for these states were bridged to the single-race categories of the 1977 OMB standards for comparability with other states; see "Technical Notes." Data for persons of Hispanic origin are included in the data for each race group, according to the decedent's reported race; see "Technical Notes"]

Rank <sup>1</sup>	Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, and Hispanic origin	Number	Rate
Total black			
...	All causes	8,655	1,368.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,881	297.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,080	170.7
3	Newborn affected by maternal complications of pregnancy (P01)	658	104.0
4	Sudden infant death syndrome (R95)	633	100.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	321	50.7
6	Accidents (unintentional injuries) (V01–X59)	312	49.3
7	Respiratory distress of newborn (P22)	293	46.3
8	Bacterial sepsis of newborn (P36)	270	42.7
9	Necrotizing enterocolitis of newborn (P77)	208	32.9
10	Neonatal hemorrhage (P50–P52,P54)	170	26.9
...	All other causes (residual)	2,829	447.2
Hispanic <sup>3</sup>			
...	All causes	5,784	588.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,385	140.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	890	90.6
3	Newborn affected by maternal complications of pregnancy (P01)	322	32.8
4	Sudden infant death syndrome (R95)	257	26.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	224	22.8
6	Bacterial sepsis of newborn (P36)	173	17.6
7	Respiratory distress of newborn (P22)	166	16.9
8	Accidents (unintentional injuries) (V01–X59)	164	16.7
9	Neonatal hemorrhage (P50–P52,P54)	138	14.0
10	Necrotizing enterocolitis of newborn (P77)	110	11.2
...	All other causes (residual)	1,955	198.9

...Category not applicable.

<sup>1</sup>Rank based on number of deaths; see "Technical Notes."

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Includes all persons of Hispanic origin of any race; see "Technical Notes."

NOTE: For certain causes of death such as unintentional injuries, homicides, suicides, and respiratory diseases, preliminary and final data differ because of the truncated nature of the preliminary file. Data are subject to sampling or random variation. For information regarding the calculation of standard errors and further discussion of the variability of the data, see "Technical Notes." Although the infant mortality rate is the preferred indicator of the risk of dying during the first year of life, another measure of infant mortality, the infant death rate, is shown elsewhere in the report. The two measures typically are similar yet they can differ because the denominators used for these measures are different.

**Table 9. Total count of records and percent completeness of preliminary files of infant deaths and deaths 1 year and over: United States, each state and territory, preliminary 2005**

[By place of occurrence]

Area	Infant deaths (under 1 year)			Deaths 1 year and over		
	Count of records	Percent completeness		Count of records	Percent completeness	
		Demographic file	Medical file		Demographic file	Medical file
United States <sup>1</sup>	28,597	98.9	98.4	2,424,004	99.4	98.9
Alabama	569	100.0	100.0	45,987	100.0	100.0
Alaska	60	100.0	100.0	3,074	100.0	100.0
Arizona	666	100.0	100.0	46,134	100.0	100.0
Arkansas	291	100.0	100.0	27,379	100.0	100.0
California	3,060	89.6	89.6	234,526	94.3	94.3
Colorado	481	100.0	100.0	29,481	100.0	100.0
Connecticut	227	100.0	89.4	29,406	100.0	99.8
Delaware	117	100.0	100.0	7,250	100.0	100.0
District of Columbia	189	99.5	99.5	6,322	100.0	100.0
Florida	1,664	100.0	99.9	170,603	100.0	100.0
Georgia	1,161	100.0	100.0	66,392	100.0	100.0
Hawaii	124	100.0	100.0	9,207	100.0	100.0
Idaho	120	100.0	100.0	10,265	100.0	100.0
Illinois	1,267	100.0	100.0	100,240	100.0	100.0
Indiana	665	100.0	100.0	55,375	100.0	100.0
Iowa	186	100.0	100.0	27,396	100.0	100.0
Kansas	251	100.0	100.0	24,022	100.0	100.0
Kentucky	333	100.0	100.0	39,712	100.0	100.0
Louisiana	607	100.0	98.7	43,008	98.6	98.3
Maine	99	100.0	100.0	12,710	100.0	100.0
Maryland	499	100.0	100.0	43,401	100.0	100.0
Massachusetts	421	100.0	100.0	54,194	100.0	100.0
Michigan	1,014	100.0	100.0	84,734	100.0	100.0
Minnesota	388	100.0	100.0	37,213	100.0	100.0
Mississippi	427	100.0	100.0	28,116	100.0	100.0
Missouri	691	100.0	100.0	55,400	100.0	100.0
Montana	73	100.0	100.0	8,481	100.0	100.0
Nebraska	166	100.0	100.0	14,970	100.0	100.0
Nevada	212	100.0	100.0	19,479	100.0	100.0
New Hampshire	66	100.0	100.0	9,906	100.0	100.0
New Jersey	517	100.0	77.6	70,109	100.0	81.3
New Mexico	169	100.0	100.0	14,597	100.0	100.0
New York	1,441	100.0	100.0	150,351	100.0	100.0
New York excluding New York City	711	100.0	100.0	94,019	100.0	100.0
New York City	730	100.0	100.0	56,332	100.0	100.0
North Carolina	1,086	100.0	100.0	74,189	100.0	100.0
North Dakota	53	100.0	100.0	6,089	100.0	100.0
Ohio	1,255	100.0	100.0	107,667	100.0	100.0
Oklahoma	410	100.0	100.0	34,898	100.0	100.0
Oregon	289	100.0	100.0	30,855	100.0	100.0
Pennsylvania	1,129	100.0	100.0	129,309	100.0	100.0
Rhode Island	96	100.0	100.0	10,080	100.0	100.0
South Carolina	496	100.0	100.0	37,405	99.4	99.4
South Dakota	81	100.0	100.0	7,202	100.0	100.0
Tennessee	843	100.0	100.0	59,504	100.0	100.0
Texas	2,532	100.0	100.0	156,229	100.0	100.0
Utah	254	100.0	100.0	13,496	100.0	100.0
Vermont	39	100.0	100.0	5,056	100.0	100.0
Virginia	748	100.0	100.0	56,495	100.0	100.0
Washington	415	100.0	100.0	45,858	100.0	100.0
West Virginia	171	100.0	100.0	20,351	100.0	100.0
Wisconsin	456	100.0	100.0	46,020	100.0	100.0
Wyoming	23	100.0	95.7	3,861	100.0	99.8
Puerto Rico	471	100.0	100.0	29,231	100.0	100.0
Virgin Islands	9	100.0	100.0	667	100.0	97.6
Guam	34	100.0	100.0	657	100.0	100.0
American Samoa	12	100.0	100.0	267	100.0	100.0
Northern Marianas	6	100.0	100.0	186	100.0	100.0

<sup>1</sup> Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas.

NOTE: Percent completeness equals 100 times the number of records in preliminary file divided by the count of records.

**Table 10. Ratios of preliminary to final reported numbers of deaths from 113 selected causes: United States, 2002–2004**

[For explanation of asterisk (\*) preceding cause-of-death codes, see "Technical Notes"]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
All causes	2,398,365	2,397,615	1.0003	2,443,930	2,448,288	0.9982	2,447,862	2,443,387	1.0018
Salmonella infections (A01–A02)	30	30	1.0000	42	43	0.9767	22	21	1.0476
Shigellosis and amebiasis (A03,A06)	2	3	0.6667	11	7	1.5714	7	8	0.8750
Certain other intestinal infections (A04,A07–A09)	4,357	4,357	1.0000	3,028	3,090	0.9799	2,183	2,465	0.8856
Tuberculosis (A16–A19)	662	657	1.0076	704	711	0.9902	802	784	1.0230
Respiratory tuberculosis (A16)	509	504	1.0099	564	562	1.0036	642	626	1.0256
Other tuberculosis (A17–A19)	153	153	1.0000	140	149	0.9396	160	158	1.0127
Whooping cough (A37)	13	16	0.8125	10	11	0.9091	17	18	0.9444
Scarlet fever and erysipelas (A38,A46)	2	3	0.6667	1	1	1.0000	2	2	1.0000
Meningococcal infection (A39)	141	138	1.0217	152	161	0.9441	155	161	0.9627
Septicemia (A40–A41)	33,464	33,373	1.0027	34,243	34,069	1.0051	33,881	33,865	1.0005
Syphilis (A50–A53)	38	43	0.8837	32	34	0.9412	42	41	1.0244
Acute poliomyelitis (A80)	-	-	...	5	-	...	-	-	...
Arthropod-borne viral encephalitis (A83–A84,A85.2)	5	5	1.0000	12	13	0.9231	69	9	7.6667
Measles (B05)	1	-	...	1	1	1.0000	1	-	...
Viral hepatitis (B15–B19)	5,392	5,382	1.0019	5,345	5,431	0.9842	5,706	5,793	0.9850
Human immunodeficiency virus (HIV) disease (B20–B24)	12,995	13,063	0.9948	13,544	13,658	0.9917	13,991	14,095	0.9926
Malaria (B50–B54)	10	8	1.2500	5	4	1.2500	13	12	1.0833
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20–A36,A42–A44,A48–A49,A54–A79,A81–A82,A85.0–A85.1,A85.8,A86–B04,B06–B09,B25–B49,B55–B99)	7,526	7,540	0.9981	7,430	7,427	1.0004	6,641	6,707	0.9902
Malignant neoplasms (C00–C97)	550,270	553,888	0.9935	554,643	556,902	0.9959	558,847	557,271	1.0028
Malignant neoplasms of lip, oral cavity and pharynx (C00–C14)	7,712	7,826	0.9854	7,712	7,778	0.9915	7,732	7,737	0.9994
Malignant neoplasm of esophagus (C15)	12,916	13,023	0.9918	12,768	12,860	0.9928	12,766	12,701	1.0051
Malignant neoplasm of stomach (C16)	11,635	11,859	0.9811	12,025	12,110	0.9930	12,265	12,198	1.0055
Malignant neoplasms of colon, rectum and anus (C18–C21)	53,614	53,772	0.9971	55,616	55,958	0.9939	56,866	56,741	1.0022
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	15,133	15,321	0.9877	14,572	14,706	0.9909	14,046	14,047	0.9999
Malignant neoplasm of pancreas (C25)	31,447	31,772	0.9898	30,566	30,777	0.9931	30,323	30,264	1.0019
Malignant neoplasm of larynx (C32)	3,646	3,668	0.9940	3,783	3,792	0.9976	3,731	3,723	1.0021
Malignant neoplasms of trachea, bronchus and lung (C33–C34)	157,218	158,091	0.9945	157,521	158,086	0.9964	158,258	157,713	1.0035
Malignant melanoma of skin (C43)	7,895	7,952	0.9928	7,762	7,818	0.9928	7,563	7,514	1.0065
Malignant neoplasm of breast (C50)	40,880	41,316	0.9894	41,941	42,000	0.9986	41,989	41,883	1.0025
Malignant neoplasm of cervix uteri (C53)	3,806	3,850	0.9886	3,899	3,919	0.9949	3,965	3,952	1.0033
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54–C55)	6,912	6,990	0.9888	6,852	6,899	0.9932	6,876	6,853	1.0034
Malignant neoplasm of ovary (C56)	14,604	14,716	0.9924	14,644	14,657	0.9991	14,678	14,682	0.9997
Malignant neoplasm of prostate (C61)	28,922	29,004	0.9972	29,578	29,554	1.0008	30,571	30,446	1.0041
Malignant neoplasms of kidney and renal pelvis (C64–C65)	12,127	12,313	0.9849	12,179	12,286	0.9913	12,184	12,165	1.0016
Malignant neoplasm of bladder (C67)	12,862	13,030	0.9871	12,390	12,483	0.9925	12,670	12,628	1.0033
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70–C72)	12,668	12,829	0.9875	12,804	12,901	0.9925	12,777	12,830	0.9959
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81–C96)	54,485	54,645	0.9971	55,571	55,679	0.9981	56,377	56,225	1.0027
Hodgkin's disease (C81)	1,265	1,276	0.9914	1,340	1,347	0.9948	1,356	1,352	1.0030
Non-Hodgkin's lymphoma (C82–C85)	20,867	20,938	0.9966	21,443	21,475	0.9985	21,998	21,910	1.0040
Leukemia (C91–C95)	21,367	21,395	0.9987	21,446	21,535	0.9959	21,575	21,498	1.0036
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	10,919	10,965	0.9958	11,288	11,267	1.0019	11,374	11,392	0.9984
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	66	71	0.9296	54	55	0.9818	74	73	1.0137

**Table 10. Ratios of preliminary to final reported numbers of deaths from 113 selected causes: United States, 2002–2004 (continued)**

[For explanation of asterisk (\*) preceding cause-of-death codes, see "Technical Notes"]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
All other and unspecified malignant neoplasms (C17,C23–C24,C26–C31,C37–C41,C44–C49,C51–C52,C57–C60,C62–C63,C66,C68–C69,C73–C80,C97)	61,788	61,911	0.9980	62,458	62,639	0.9971	63,209	62,969	1.0038
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13,521	13,580	0.9957	13,495	13,563	0.9950	13,370	13,299	1.0053
Anemias (D50–D64)	4,569	4,575	0.9987	4,599	4,594	1.0011	4,601	4,614	0.9972
Diabetes mellitus (E10–E14)	72,815	73,138	0.9956	73,965	74,219	0.9966	73,119	73,249	0.9982
Nutritional deficiencies (E40–E64)	3,042	3,019	1.0076	3,358	3,338	1.0060	3,785	3,779	1.0016
Malnutrition (E40–E46)	2,860	2,847	1.0046	3,170	3,153	1.0054	3,515	3,510	1.0014
Other nutritional deficiencies (E50–E64)	181	172	1.0523	188	185	1.0162	270	269	1.0037
Meningitis (G00,G03)	720	674	1.0682	708	730	0.9699	694	700	0.9914
Parkinson's disease (G20–G21)	18,018	17,989	1.0016	17,898	17,997	0.9945	16,961	16,959	1.0001
Alzheimer's disease (G30)	65,829	65,965	0.9979	63,343	63,457	0.9982	58,785	58,866	0.9986
Major cardiovascular diseases (I00–I78)	862,800	861,190	1.0019	901,753	902,443	0.9992	917,839	918,628	0.9991
Diseases of heart (I00–I09,I11,I13,I20–I51)	654,092	652,486	1.0025	684,462	685,089	0.9991	695,754	696,947	0.9983
Acute rheumatic fever and chronic rheumatic heart diseases (I00–I09)	3,248	3,254	0.9982	3,554	3,624	0.9807	3,743	3,579	1.0458
Hypertensive heart disease (I11)	28,262	28,585	0.9887	27,653	28,345	0.9756	25,938	26,551	0.9769
Hypertensive heart and renal disease (I13)	2,971	3,046	0.9754	3,110	3,108	1.0006	2,888	2,895	0.9976
Ischemic heart diseases (I20–I25)	452,327	451,326	1.0022	479,304	480,028	0.9985	493,542	494,382	0.9983
Acute myocardial infarction (I21–I22)	157,559	156,816	1.0047	170,960	170,564	1.0023	179,869	179,514	1.0020
Other acute ischemic heart diseases (I24)	2,435	2,462	0.9890	3,182	3,158	1.0076	3,416	3,407	1.0026
Other forms of chronic ischemic heart disease (I20,I25)	292,333	292,048	1.0010	305,163	306,306	0.9963	310,257	311,461	0.9961
Atherosclerotic cardiovascular disease, so described (I25.0)	63,355	63,661	0.9952	65,678	67,232	0.9769	67,104	68,129	0.9850
All other forms of chronic ischemic heart disease (I20,I25.1–I25.9)	228,978	228,387	1.0026	239,485	239,074	1.0017	243,153	243,332	0.9993
Other heart diseases (I26–I51)	167,285	166,275	1.0061	170,841	169,984	1.0050	169,643	169,540	1.0006
Acute and subacute endocarditis (I33)	1,214	1,196	1.0151	1,214	1,245	0.9751	1,149	1,154	0.9957
Diseases of pericardium and acute myocarditis (I30–I31,I40)	766	779	0.9833	826	868	0.9516	802	848	0.9458
Heart failure (I50)	57,700	57,120	1.0102	57,218	57,448	0.9960	56,790	56,494	1.0052
All other forms of heart disease (I26–I28,I34–I38,I42–I49,I51)	107,604	107,180	1.0040	111,583	110,423	1.0105	110,902	111,044	0.9987
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	22,953	23,076	0.9947	21,841	21,940	0.9955	20,241	20,261	0.9990
Cerebrovascular diseases (I60–I69)	150,147	150,074	1.0005	157,803	157,689	1.0007	163,010	162,672	1.0021
Atherosclerosis (I70)	11,898	11,861	1.0031	13,030	13,053	0.9982	13,942	13,821	1.0088
Other diseases of circulatory system (I71–I78)	23,709	23,693	1.0007	24,617	24,672	0.9978	24,891	24,927	0.9986
Aortic aneurysm and dissection (I71)	13,765	13,753	1.0009	14,751	14,810	0.9960	14,746	14,818	0.9951
Other diseases of arteries, arterioles and capillaries (I72–I78)	9,944	9,940	1.0004	9,867	9,862	1.0005	10,146	10,109	1.0037
Other disorders of circulatory system (I80–I99)	4,734	4,673	1.0131	4,683	4,737	0.9886	4,679	4,711	0.9932
Influenza and pneumonia (J10–J18)	61,472	59,664	1.0303	64,847	65,163	0.9952	65,984	65,681	1.0046
Influenza (J10–J11)	1,265	1,100	1.1500	1,605	1,792	0.8956	753	727	1.0358
Pneumonia (J12–J18)	60,207	58,564	1.0281	63,241	63,371	0.9979	65,231	64,954	1.0043
Other acute lower respiratory infections (J20–J22)	310	319	0.9718	406	421	0.9644	361	386	0.9352
Acute bronchitis and bronchiolitis (J20–J21)	221	226	0.9779	292	304	0.9605	257	279	0.9211
Unspecified acute lower respiratory infection (J22)	89	93	0.9570	114	117	0.9744	103	107	0.9626
Chronic lower respiratory diseases (J40–J47)	123,884	121,987	1.0156	126,128	126,382	0.9980	125,500	124,816	1.0055
Bronchitis, chronic and unspecified (J40–J42)	798	773	1.0323	851	850	1.0012	961	955	1.0063
Emphysema (J43)	13,913	13,639	1.0201	14,793	14,861	0.9954	15,568	15,489	1.0051
Asthma (J45–J46)	3,780	3,816	0.9906	3,964	4,099	0.9671	4,157	4,261	0.9756
Other chronic lower respiratory diseases (J44,J47)	105,393	103,759	1.0157	106,520	106,572	0.9995	104,814	104,111	1.0068
Pneumoconioses and chemical effects (J60–J66,J68)	1,018	1,033	0.9855	1,107	1,114	0.9937	1,139	1,114	1.0224
Pneumonitis due to solids and liquids (J69)	16,959	16,780	1.0107	17,457	17,335	1.0070	17,693	17,593	1.0057

**Table 10. Ratios of preliminary to final reported numbers of deaths from 113 selected causes: United States, 2002–2004 (continued)**

[For explanation of asterisk (\*) preceding cause-of-death codes, see "Technical Notes"]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary		Ratio of preliminary to final 2004	Preliminary		Ratio of preliminary to final 2003	Preliminary		Ratio of preliminary to final 2002
	number of deaths 2004	Final number of deaths 2004		number of deaths 2003	Final number of deaths 2003		number of deaths 2002	Final number of deaths 2002	
Other diseases of respiratory system (J00–J06,J30–J39,J67,J70–J98)	27,391	27,310	1.0030	25,304	25,520	0.9915	25,194	25,039	1.0062
Peptic ulcer (K25–K28)	3,770	3,682	1.0239	3,888	3,913	0.9936	4,081	4,079	1.0005
Diseases of appendix (K35–K38)	446	452	0.9867	432	439	0.9841	474	480	0.9875
Hernia (K40–K46)	1,605	1,602	1.0019	1,617	1,613	1.0025	1,595	1,595	1.0000
Chronic liver disease and cirrhosis (K70,K73–K74)	26,549	27,013	0.9828	27,201	27,503	0.9890	27,045	27,257	0.9922
Alcoholic liver disease (K70)	12,283	12,548	0.9789	12,064	12,360	0.9761	11,965	12,121	0.9871
Other chronic liver disease and cirrhosis (K73–K74)	14,265	14,465	0.9862	15,137	15,143	0.9996	15,079	15,136	0.9962
Cholelithiasis and other disorders of gallbladder (K80–K82)	3,045	3,086	0.9867	2,934	2,948	0.9953	2,965	2,979	0.9953
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	42,762	42,480	1.0066	42,536	42,453	1.0020	41,018	40,974	1.0011
Acute and rapidly progressive nephritic and nephrotic syndrome (N00–N01,N04)	164	157	1.0446	149	148	1.0068	168	166	1.0120
Chronic glomerulonephritis, nephrosis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02–N03,N05–N07,N26)	559	553	1.0108	542	537	1.0093	545	553	0.9855
Renal failure (N17–N19)	42,000	41,732	1.0064	41,818	41,737	1.0019	40,272	40,222	1.0012
Other disorders of kidney (N25,N27)	39	38	1.0263	27	31	0.8710	34	33	1.0303
Infections of kidney (N10–N12,N13.6,N15.1)	769	764	1.0065	821	823	0.9976	792	788	1.0051
Hyperplasia of prostate (N40)	493	507	0.9724	487	477	1.0210	431	437	0.9863
Inflammatory diseases of female pelvic organs (N70–N76)	106	112	0.9464	131	125	1.0480	110	114	0.9649
Pregnancy, childbirth and the puerperium (O00–O99)	654	697	0.9383	515	545	0.9450	358	379	0.9446
Pregnancy with abortive outcome (O00–O07)	26	32	0.8125	42	40	1.0500	22	22	1.0000
Other complications of pregnancy, childbirth and the puerperium (O10–O99)	628	665	0.9444	473	505	0.9366	336	357	0.9412
Certain conditions originating in the perinatal period (P00–P96)	14,046	14,213	0.9883	14,352	14,378	0.9982	14,148	14,254	0.9926
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	10,459	10,498	0.9963	10,430	10,518	0.9916	10,635	10,687	0.9951
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	34,708	30,126	1.1521	38,795	31,444	1.2338	40,532	29,975	1.3522
All other diseases (residual)	201,989	201,914	1.0004	200,322	201,676	0.9933	193,974	194,591	0.9968
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	108,694	112,012	0.9704	105,695	109,277	0.9672	102,303	106,742	0.9584
Transport accidents (V01–V99,Y85)	46,933	48,053	0.9767	47,325	48,071	0.9845	47,478	48,366	0.9816
Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1,V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)	43,947	44,933	0.9781	44,059	44,757	0.9844	44,572	45,380	0.9822
Other land transport accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	1,131	1,199	0.9433	1,352	1,357	0.9963	1,064	1,086	0.9797
Water, air and space, and other and unspecified transport accidents and their sequelae (V90–V99,Y85)	1,855	1,921	0.9656	1,913	1,957	0.9775	1,842	1,900	0.9695
Nontransport accidents (W00–X59,Y86)	61,761	63,959	0.9656	58,371	61,206	0.9537	54,825	58,376	0.9392
Falls (W00–W19)	18,535	18,807	0.9855	16,926	17,229	0.9824	15,848	16,257	0.9748
Accidental discharge of firearms (W32–W34)	661	649	1.0185	752	730	1.0301	813	762	1.0669
Accidental drowning and submersion (W65–W74)	3,180	3,308	0.9613	3,222	3,306	0.9746	3,399	3,447	0.9861
Accidental exposure to smoke, fire and flames (X00–X09)	3,223	3,229	0.9981	3,363	3,369	0.9982	3,024	3,159	0.9573
Accidental poisoning and exposure to noxious substances (X40–X49)	19,250	20,950	0.9189	16,969	19,457	0.8721	14,670	17,550	0.8359
Other and unspecified nontransport accidents and their sequelae (W20–W31,W35–W64,W75–W99,X10–X39,X50–X59,Y86)	16,912	17,016	0.9939	17,138	17,115	1.0013	17,070	17,201	0.9924
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	31,647	32,439	0.9756	30,642	31,484	0.9733	30,646	31,655	0.9681
Intentional self-harm (suicide) by discharge of firearms (X72–X74)	16,603	16,750	0.9912	16,859	16,907	0.9972	16,882	17,108	0.9868

**Table 10. Ratios of preliminary to final reported numbers of deaths from 113 selected causes: United States, 2002–2004 (continued)**

[For explanation of asterisk (\*) preceding cause-of-death codes, see "Technical Notes"]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60–X71,X75–X84,Y87.0)	15,044	15,689	0.9589	13,782	14,577	0.9455	13,763	14,547	0.9461
Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	16,611	17,357	0.9570	17,096	17,732	0.9641	17,045	17,638	0.9664
Assault (homicide) by discharge of firearms (*U01.4,X93–X95)	11,250	11,624	0.9678	11,599	11,920	0.9731	11,546	11,829	0.9761
Assault (homicide) by other and unspecified means and their sequelae (*U01.0–*U01.3,*U01.5–*U01.9,*U02,X85–X92,X96–Y09,Y87.1)	5,360	5,733	0.9349	5,498	5,812	0.9460	5,500	5,809	0.9468
Legal intervention (Y35,Y89.0)	356	372	0.9570	394	423	0.9314	365	384	0.9505
Events of undetermined intent (Y10–Y34,Y87.2,Y89.9)	4,750	4,976	0.9546	4,602	5,072	0.9073	4,423	4,830	0.9157
Discharge of firearms, undetermined intent (Y22–Y24)	222	235	0.9447	197	232	0.8491	214	243	0.8807
Other and unspecified events of undetermined intent and their sequelae (Y10–Y21,Y25–Y34,Y87.2,Y89.9)	4,529	4,741	0.9553	4,405	4,840	0.9101	4,209	4,587	0.9176
Operations of war and their sequelae (Y36,Y89.1)	28	28	1.0000	16	14	1.1429	21	20	1.0500
Complications of medical and surgical care (Y40–Y84,Y88)	2,889	2,883	1.0021	2,766	2,855	0.9688	2,820	2,843	0.9919

- Quantity zero.

... Category not applicable.

SOURCE: CDC/NCHS, preliminary and final data from the National Vital Statistics System.

**Table 11. Ratios of preliminary to final reported numbers of infant deaths from 130 selected causes of infant death: United States, 2002–2004**

[For explanation of asterisks (\*) preceding cause-of-death codes, see Technical Notes\*]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
All causes	27,835	27,936	0.9964	28,422	28,025	1.0142	27,974	28,034	0.9979
Certain infectious and parasitic diseases (A00–B99)	492	480	1.0250	495	494	1.0020	573	582	0.9845
Certain intestinal infectious diseases (A00–A08)	9	14	0.6429	9	13	0.6923	10	13	0.7692
Diarrhea and gastroenteritis of infectious origin (A09)	-	-	...	1	1	1.0000	3	3	1.0000
Tuberculosis (A16–A19)	1	1	1.0000	-	-	...	1	1	1.0000
Tetanus (A33,A35)	-	-	...	-	-	...	-	-	...
Diphtheria (A36)	-	-	...	-	-	...	-	-	...
Whooping cough (A37)	13	15	0.8667	9	10	0.9000	17	18	0.9444
Meningococcal infection (A39)	11	8	1.3750	10	12	0.8333	16	17	0.9412
Septicemia (A40–A41)	288	271	1.0627	279	278	1.0036	295	296	0.9966
Congenital syphilis (A50)	-	-	...	-	-	...	1	1	1.0000
Gonococcal infection (A54)	-	-	...	-	-	...	1	1	1.0000
Viral diseases (A80–B34)	120	117	1.0256	117	116	1.0086	159	164	0.9695
Acute poliomyelitis (A80)	-	-	...	-	-	...	-	-	...
Varicella (chickenpox) (B01)	-	-	...	1	1	1.0000	1	1	1.0000
Measles (B05)	-	-	...	-	-	...	-	-	...
Human immunodeficiency virus (HIV) disease (B20–B24)	3	3	1.0000	5	5	1.0000	8	7	1.1429
Mumps (B26)	-	-	...	-	-	...	-	-	...
Other and unspecified viral diseases (A81–B00,B02–B04,B06–B19,B25,B27–B34)	117	114	1.0263	110	110	1.0000	149	156	0.9551
Candidiasis (B37)	17	19	0.8947	23	22	1.0455	21	19	1.1053
Malaria (B50–B54)	-	-	...	-	-	...	-	-	...
Pneumocystosis (B59)	1	2	0.5000	3	3	1.0000	2	2	1.0000
All other and unspecified infectious and parasitic diseases (A20–A32,A38,A42–A49,A51–A53,A55–A79,B35–B36,B38–B49,B55–B58,B60–B99)	32	33	0.9697	43	39	1.1026	47	47	1.0000
Neoplasms (C00–D48)	152	145	1.0483	152	137	1.1095	150	143	1.0490
Malignant neoplasms (C00–C97)	79	74	1.0676	83	75	1.1067	81	74	1.0946
Hodgkin's disease and non-Hodgkin's lymphomas (C81–C85)	2	1	2.0000	-	-	...	2	2	1.0000
Leukemia (C91–C95)	30	23	1.3043	33	30	1.1000	20	21	0.9524
Other and unspecified malignant neoplasms (C00–C80,C88–C90,C96–C97)	47	50	0.9400	50	45	1.1111	58	51	1.1373
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	73	71	1.0282	70	62	1.1290	69	69	1.0000
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	95	94	1.0106	105	105	1.0000	86	82	1.0488
Anemias (D50–D64)	16	15	1.0667	21	22	0.9545	18	18	1.0000
Hemorrhagic conditions and other diseases of blood and blood-forming organs (D65–D76)	60	61	0.9836	66	63	1.0476	45	43	1.0465
Certain disorders involving the immune mechanism (D80–D89)	19	18	1.0556	17	20	0.8500	22	21	1.0476
Endocrine, nutritional and metabolic diseases (E00–E88)	241	233	1.0343	264	248	1.0645	255	266	0.9586
Short stature, not elsewhere classified (E34.3)	6	6	1.0000	10	12	0.8333	26	26	1.0000
Nutritional deficiencies (E40–E64)	5	7	0.7143	10	10	1.0000	4	4	1.0000
Cystic fibrosis (E84)	7	7	1.0000	5	5	1.0000	9	10	0.9000

**Table 11. Ratios of preliminary to final reported numbers of infant deaths from 130 selected causes of infant death: United States, 2002–2004 (continued)**

[For explanation of asterisks (\*) preceding cause-of-death codes, see Technical Notes\*]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
Volume depletion, disorders of fluid, electrolyte and acid–base balance (E86–E87)	76	66	1.1515	86	78	1.1026	74	74	1.0000
All other endocrine, nutritional and metabolic diseases (E00–E32,E34.0–E34.2,E34.4–E34.9,E65–E83,E85,E88)	147	147	1.0000	152	143	1.0629	142	152	0.9342
Diseases of the nervous system (G00–G98)	370	377	0.9814	424	400	1.0600	376	382	0.9843
Meningitis (G00,G03)	68	66	1.0303	69	77	0.8961	71	74	0.9595
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)	9	13	0.6923	21	18	1.1667	24	25	0.9600
Infantile cerebral palsy (G80)	12	12	1.0000	14	11	1.2727	9	9	1.0000
Anoxic brain damage, not elsewhere classified (G93.1)	41	45	0.9111	51	50	1.0200	41	39	1.0513
Other diseases of nervous system (G04,G06–G11,G12.1–G12.9,G20–G72,G81–G92,G93.0,G93.2–G93.9,G95–G98)	240	241	0.9959	268	244	1.0984	231	235	0.9830
Diseases of the ear and mastoid process (H60–H93)	6	4	1.5000	5	8	0.6250	4	6	0.6667
Diseases of the circulatory system (I00–I99)	605	593	1.0202	834	591	1.4112	649	667	0.9730
Pulmonary heart disease and diseases of pulmonary circulation (I26–I28)	173	155	1.1161	361	132	2.7348	177	186	0.9516
Pericarditis, endocarditis and myocarditis (I30,I33,I40)	12	15	0.8000	22	26	0.8462	19	22	0.8636
Cardiomyopathy (I42)	104	116	0.8966	129	126	1.0238	115	118	0.9746
Cardiac arrest (I46)	24	23	1.0435	21	20	1.0500	36	34	1.0588
Cerebrovascular diseases (I60–I69)	131	127	1.0315	111	101	1.0990	121	117	1.0342
All other diseases of circulatory system (I00–I25,I31,I34–I38,I44–I45,I47–I51,I70–I99)	161	157	1.0255	189	186	1.0161	181	190	0.9526
Diseases of the respiratory system (J00–J98)	635	646	0.9830	671	699	0.9599	586	636	0.9214
Acute upper respiratory infections (J00–J06)	6	5	1.2000	8	14	0.5714	8	9	0.8889
Influenza and pneumonia (J10–J18)	275	273	1.0073	314	322	0.9752	232	263	0.8821
Influenza (J10–J11)	16	18	0.8889	30	31	0.9677	7	7	1.0000
Pneumonia (J12–J18)	259	255	1.0157	284	291	0.9759	226	256	0.8828
Acute bronchitis and acute bronchiolitis (J20–J21)	53	58	0.9138	51	53	0.9623	45	49	0.9184
Bronchitis, chronic and unspecified (J40–J42)	17	17	1.0000	19	20	0.9500	20	24	0.8333
Asthma (J45–J46)	5	7	0.7143	6	7	0.8571	2	4	0.5000
Pneumonitis due to solids and liquids (J69)	9	12	0.7500	12	13	0.9231	2	2	1.0000
Other and unspecified diseases of respiratory system (J22,J30–J39,J43–J44,J47–J68,J70–J98)	270	274	0.9854	260	270	0.9630	276	285	0.9684
Diseases of the digestive system (K00–K92)	566	580	0.9759	567	551	1.0290	482	509	0.9470
Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	302	309	0.9773	317	310	1.0226	251	268	0.9366
Hernia of abdominal cavity and intestinal obstruction without hernia (K40–K46,K56)	76	72	1.0556	68	65	1.0462	46	50	0.9200
All other and unspecified diseases of digestive system (K00–K28,K30–K38,K57–K92)	188	199	0.9447	182	176	1.0341	185	191	0.9686
Diseases of the genitourinary system (N00–N98)	213	200	1.0650	185	206	0.8981	183	187	0.9786
Renal failure and other disorders of kidney (N17–N19,N25,N27)	180	166	1.0843	151	170	0.8882	162	165	0.9818
Other and unspecified diseases of genitourinary system (N00–N15,N20–N23,N26,N28–N98)	33	34	0.9706	34	36	0.9444	21	22	0.9545
Certain conditions originating in the perinatal period (P00–P96)	13,908	14,079	0.9879	14,173	14,254	0.9943	13,987	14,106	0.9916

**Table 11. Ratios of preliminary to final reported numbers of infant deaths from 130 selected causes of infant death: United States, 2002–2004 (continued)**

[For explanation of asterisks (\*) preceding cause-of-death codes, see Technical Notes\*]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00–P04)	3,050	3,108	0.9813	3,186	3,166	1.0063	3,058	3,063	0.9984
Newborn affected by maternal hypertensive disorders (P00.0)	83	81	1.0247	69	69	1.0000	68	71	0.9577
Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1–P00.9)	72	82	0.8780	80	83	0.9639	68	76	0.8947
Newborn affected by maternal complications of pregnancy (P01)	1,705	1,715	0.9942	1,734	1,710	1.0140	1,723	1,708	1.0088
Newborn affected by incompetent cervix (P01.0)	462	455	1.0154	437	444	0.9842	486	475	1.0232
Newborn affected by premature rupture of membranes (P01.1)	768	779	0.9859	744	731	1.0178	764	764	1.0000
Newborn affected by multiple pregnancy (P01.5)	262	263	0.9962	319	305	1.0459	254	252	1.0079
Newborn affected by other maternal complications of pregnancy (P01.2–P01.4,P01.6–P01.9)	213	218	0.9771	233	230	1.0130	219	217	1.0092
Newborn affected by complications of placenta, cord and membranes (P02)	998	1,042	0.9578	1,112	1,099	1.0118	1,017	1,028	0.9893
Newborn affected by complications involving placenta (P02.0–P02.3)	526	557	0.9443	610	597	1.0218	508	512	0.9922
Newborn affected by complications involving cord (P02.4–P02.6)	58	56	1.0357	42	41	1.0244	54	55	0.9818
Newborn affected by chorioamnionitis (P02.7)	414	429	0.9650	457	458	0.9978	453	460	0.9848
Newborn affected by other and unspecified abnormalities of membranes (P02.8–P02.9)	-	-	...	3	3	1.0000	1	1	1.0000
Newborn affected by other complications of labor and delivery (P03)	147	139	1.0576	161	163	0.9877	151	144	1.0486
Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	47	49	0.9592	31	42	0.7381	31	36	0.8611
Disorders related to length of gestation and fetal malnutrition (P05–P08)	4,755	4,713	1.0089	4,905	4,912	0.9986	4,673	4,714	0.9913
Slow fetal growth and fetal malnutrition (P05)	70	71	0.9859	60	63	0.9524	75	77	0.9740
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,685	4,642	1.0093	4,844	4,849	0.9990	4,598	4,637	0.9916
Extremely low birth weight or extreme immaturity (P07.0,P07.2)	3,596	3,572	1.0067	3,668	3,683	0.9959	3,531	3,543	0.9966
Other low birth weight or preterm (P07.1,P07.3)	1,089	1,070	1.0178	1,177	1,166	1.0094	1,067	1,094	0.9753
Disorders related to long gestation and high birth weight (P08)	-	-	...	-	-	...	-	-	...
Birth trauma (P10–P15)	21	22	0.9545	28	26	1.0769	348	345	1.0087
Intrauterine hypoxia and birth asphyxia (P20–P21)	502	530	0.9472	567	558	1.0161	578	583	0.9914
Intrauterine hypoxia (P20)	92	107	0.8598	113	109	1.0367	106	110	0.9636
Birth asphyxia (P21)	410	423	0.9693	454	449	1.0111	472	473	0.9979
Respiratory distress of newborn (P22)	877	875	1.0023	819	831	0.9856	958	943	1.0159
Other respiratory conditions originating in the perinatal period (P23–P28)	1,202	1,217	0.9877	1,221	1,217	1.0033	1,205	1,245	0.9679
Congenital pneumonia (P23)	88	106	0.8302	76	78	0.9744	71	78	0.9103
Neonatal aspiration syndromes (P24)	40	40	1.0000	54	56	0.9643	50	54	0.9259
Interstitial emphysema and related conditions originating in the perinatal period (P25)	134	142	0.9437	160	151	1.0596	157	164	0.9573
Pulmonary hemorrhage originating in the perinatal period (P26)	173	169	1.0237	168	163	1.0307	189	191	0.9895
Chronic respiratory disease originating in the perinatal period (P27)	255	270	0.9444	252	262	0.9618	311	314	0.9904
Atelectasis (P28.0–P28.1)	443	419	1.0573	450	441	1.0204	387	400	0.9675
All other respiratory conditions originating in the perinatal period (P28.2–P28.9)	68	71	0.9577	62	66	0.9394	40	44	0.9091

**Table 11. Ratios of preliminary to final reported numbers of infant deaths from 130 selected causes of infant death: United States, 2002–2004 (continued)**

[For explanation of asterisks (\*) preceding cause-of-death codes, see Technical Notes\*]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
Infections specific to the perinatal period (P35–P39)	995	1038	0.9586	958	967	0.9907	927	948	0.9778
Bacterial sepsis of newborn (P36)	798	827	0.9649	766	772	0.9922	734	749	0.9800
Omphalitis of newborn with or without mild hemorrhage (P38)	2	3	0.6667	4	4	1.0000	1	1	1.0000
All other infections specific to the perinatal period (P35,P37,P39)	195	208	0.9375	188	191	0.9843	192	198	0.9697
Hemorrhagic and hematological disorders of newborn (P50–P61)	697	733	0.9509	745	746	0.9987	492	509	0.9666
Neonatal hemorrhage (P50–P52,P54)	593	616	0.9627	648	649	0.9985	374	387	0.9664
Hemorrhagic disease of newborn (P53)	-	-	...	-	-	...	-	1	-
Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice (P55–P59)	9	13	0.6923	10	10	1.0000	18	19	0.9474
Hematological disorders (P60–P61)	95	104	0.9135	87	87	1.0000	100	102	0.9804
Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0–P70.2)	7	5	1.4000	5	7	0.7143	8	10	0.8000
Necrotizing enterocolitis of newborn (P77)	438	441	0.9932	397	405	0.9802	348	352	0.9886
Hydrops fetalis not due to hemolytic disease (P83.2)	198	196	1.0102	190	188	1.0106	187	192	0.9740
Other perinatal conditions (P29,P70.3–P76,P78–P81,P83.0–P83.1,P83.3–P96)	1,167	1,201	0.9717	1,153	1,231	0.9366	1,205	1,202	1.0025
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5,627	5,622	1.0009	5,714	5,621	1.0165	5,655	5,623	1.0057
Anencephaly and similar malformations (Q00)	288	293	0.9829	330	334	0.9880	304	297	1.0236
Congenital hydrocephalus (Q03)	88	95	0.9263	97	101	0.9604	90	90	1.0000
Spina bifida (Q05)	20	18	1.1111	10	11	0.9091	20	20	1.0000
Other congenital malformations of nervous system (Q01–Q02,Q04,Q06–Q07)	343	344	0.9971	334	319	1.0470	293	286	1.0245
Congenital malformations of heart (Q20–Q24)	1,396	1,391	1.0036	1,507	1,445	1.0429	1,508	1,510	0.9987
Other congenital malformations of circulatory system (Q25–Q28)	239	255	0.9373	239	237	1.0084	217	223	0.9731
Congenital malformations of respiratory system (Q30–Q34)	631	633	0.9968	641	619	1.0355	639	638	1.0016
Congenital malformations of digestive system (Q35–Q45)	99	100	0.9900	92	94	0.9787	99	103	0.9612
Congenital malformations of genitourinary system (Q50–Q64)	338	328	1.0305	338	332	1.0181	354	351	1.0085
Congenital malformations and deformations of musculoskeletal system, limbs and integument (Q65–Q85)	534	528	1.0114	509	548	0.9288	472	460	1.0261
Down's syndrome (Q90)	107	113	0.9469	115	116	0.9914	119	118	1.0085
Edward's syndrome (Q91.0–Q91.3)	509	492	1.0346	474	469	1.0107	505	494	1.0223
Patau's syndrome (Q91.4–Q91.7)	311	302	1.0298	284	274	1.0365	306	295	1.0373
Other congenital malformations and deformations (Q10–Q18,Q86–Q89)	525	528	0.9943	547	526	1.0399	542	548	0.9891
Other chromosomal abnormalities, not elsewhere classified (Q92–Q99)	201	202	0.9950	197	196	1.0051	189	190	0.9947
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	3,501	3,361	1.0417	3,477	3,318	1.0479	3,702	3,456	1.0712
Sudden infant death syndrome (R95)	2,109	2,246	0.9390	1,994	2,162	0.9223	2,035	2,295	0.8867
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R53,R55–R94,R96–R99)	1,392	1,115	1.2484	1,483	1,156	1.2829	1,667	1,161	1.4358
All other diseases (residual)	22	25	0.8800	32	17	1.8824	26	24	1.0833
External causes of mortality (*U01,V01–Y84)	1,403	1,497	0.9372	1,324	1,376	0.9622	1,261	1,365	0.9238
Accidents (unintentional injuries) (V01–X59)	995	1052	0.9458	928	945	0.9820	893	946	0.9440

**Table 11. Ratios of preliminary to final reported numbers of infant deaths from 130 selected causes of infant death: United States, 2002–2004 (continued)**

[For explanation of asterisks (\*) preceding cause-of-death codes, see Technical Notes\*]

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> )	Preliminary number of deaths 2004	Final number of deaths 2004	Ratio of preliminary to final 2004	Preliminary number of deaths 2003	Final number of deaths 2003	Ratio of preliminary to final 2003	Preliminary number of deaths 2002	Final number of deaths 2002	Ratio of preliminary to final 2002
Transport accidents (V01–V99)	156	145	1.0759	150	148	1.0135	129	127	1.0157
Motor vehicle accidents (V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2)	154	143	1.0769	147	145	1.0138	124	123	1.0081
Other and unspecified transport accidents (V01, V05–V06, V09.1, V09.3–V09.9, V10–V11, V15–V18, V19.3, V19.8, V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90–V99)	2	2	1.0000	3	3	1.0000	5	4	1.2500
Falls (W00–W19)	21	23	0.9130	13	14	0.9286	24	16	1.5000
Accidental discharge of firearms (W32–W34)	1	1	1.0000	-	-	...	1	1	1.0000
Accidental drowning and submersion (W65–W74)	53	62	0.8548	57	58	0.9828	61	63	0.9683
Accidental suffocation and strangulation in bed (W75)	480	513	0.9357	409	418	0.9785	380	425	0.8941
Other accidental suffocation and strangulation (W76–W77, W81–W84)	138	154	0.8961	138	140	0.9857	147	150	0.9800
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78–W80)	51	58	0.8793	56	61	0.9180	51	61	0.8361
Accidents caused by exposure to smoke, fire and flames (X00–X09)	28	26	1.0769	32	30	1.0667	35	36	0.9722
Accidental poisoning and exposure to noxious substances (X40–X49)	13	13	1.0000	16	20	0.8000	27	26	1.0385
Other and unspecified accidents (W20–W31, W35–W64, W85–W99, X10–X39, X50–X59)	55	57	0.9649	56	56	1.0000	38	41	0.9268
Assault (homicide) (*U01, X85–Y09)	299	325	0.9200	318	341	0.9326	274	303	0.9043
Assault (homicide) by hanging, strangulation and suffocation (X91)	38	42	0.9048	41	39	1.0513	28	32	0.8750
Assault (homicide) by discharge of firearms (*U01.4, X93–X95)	7	6	1.1667	7	8	0.8750	9	9	1.0000
Neglect, abandonment and other maltreatment syndromes (Y06–Y07)	89	101	0.8812	94	100	0.9400	85	98	0.8673
Assault (homicide) by other and unspecified means (*U01.0–*U01.3, *U01.5–*U01.9, X85–X90, X92, X96–X99, Y00–Y05, Y08–Y09)	164	176	0.9318	176	194	0.9072	152	164	0.9268
Complications of medical and surgical care (Y40–Y84)	19	16	1.1875	12	15	0.8000	14	15	0.9333
Other external causes and their sequelae (X60–X84, Y10–Y36)	90	104	0.8654	65	75	0.8667	80	101	0.7921

- Quantity zero.

... Category not applicable.

SOURCE: CDC/NCHS, preliminary and final data from the National Vital Statistics System.