Vol. 43, No. 8 • January 31, 1995

Monthly Vital Statistics Report

Provisional Data From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics

Births, Marriages, Divorces, and Deaths for August 1994

Births

According to provisional reports, an estimated 393,000 births occurred in the United States during August 1994. This was a 7-percent increase from the provisional number of births reported for August 1993 (367,000). The birth rate, 17.7 live births per 1,000 population, was 6 percent higher than the rate for August 1993 (16.7). The fertility rate, 77.9 live births per 1,000 women aged 15–44 years, was 7 percent higher than the comparable rate for August 1993 (73.0). The seasonally adjusted fertility rate (73.6) was also 7 percent higher than the comparable rate for August 1993 (69.0).

During the first 8 months of 1994, an estimated 2,687,000 births occurred, a slight decrease from the 2,700,000 reported for January–August 1993. The birth rate declined by 2 percent from 15.8 in 1993 to 15.5 in 1994. The fertility rate for the first 8 months of 1994 was 68.1, 1 percent lower than the rate for the same period of 1993 (68.6).

An estimated 4,026,000 live births occurred in the 12-month period ending with August 1994, a decline of 1 percent from the 4,059,000 births reported for the same period a year earlier. The birth rate of 15.5 was 2 percent lower than the rate of 15.8 for the preceding 12 months. The fertility rate for the most recent 12-month

Provisional Vital Statistics for the United States

[Rates for infant deaths are deaths under 1 year per 1,000 live births; fertility rates are live births per 1,000 women aged 15–44 years; all other rates are per 1,000 total population. Data are subject to monthly reporting variation; see Technical notes]

Item	August				January–August				12 months ending with August				
	Number		Rate		Number		Rate		Number		Rate		
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1992
Live births	393,000	367,000	17.7	16.7	2,687,000	2,700,000	15.5	15.8	4,026,000	4,059,000	15.5	15.8	16.2
Fertility rate	...	...	77.9	73.0	...	...	68.1	68.6	...	...	67.9	68.7	69.7
Deaths	190,000	180,000	8.6	8.2	1,546,000	1,524,000	8.9	8.9	2,290,000	2,235,000	8.8	8.7	8.6
Infant deaths	2,800	2,700	7.7	7.8	21,300	22,500	8.0	8.4	32,100	33,700	8.0	8.4	8.6
Natural increase	203,000	187,000	9.1	8.5	1,141,000	1,176,000	6.6	6.9	1,736,000	1,824,000	6.7	7.1	7.6
Marriages	261,000	254,000	11.8	11.6	1,560,000	1,550,000	9.1	9.1	2,344,000	2,356,000	9.0	9.2	9.3
Divorces	99,000	100,000	4.4	4.6	793,000	794,000	4.6	4.6	1,187,000	1,193,000	4.6	4.6	4.7
Population base (in millions)	...	...	260.9	258.2	...	...	...	...	...	...	259.8	256.9	254.1

NOTES: Figures include revisions received from the States. Twelve-month figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Centers for Disease Control and Prevention
National Center for Health Statistics

CENTERS FOR DISEASE CONTROL AND PREVENTION

period was 67.9, 1 percent lower than the rate for the 12 months ending with August 1993 (68.7). These lower rates continue the generally downward trend observed since early 1991.

Natural increase

As a result of natural increase, the excess of births over deaths, an estimated 203,000 people or 9.1 persons per 1,000 population were added to the population during August 1994.

For the 12-month period ending with August 1994, 1,736,000 persons were added to the population. This represented a rate of natural increase of 6.7, 6 percent lower than the rate of 7.1 for the preceding 12-month period. The decline in the rate of natural increase was due to a decrease in the birth rate and an increase in the death rate.

Marriages

Approximately 261,000 marriages were performed in August 1994, 3 percent more than in August a year earlier (254,000). The marriage rate per 1,000 population for August 1994 was 11.8, 2 percent higher than the rate for August 1993 (11.6).

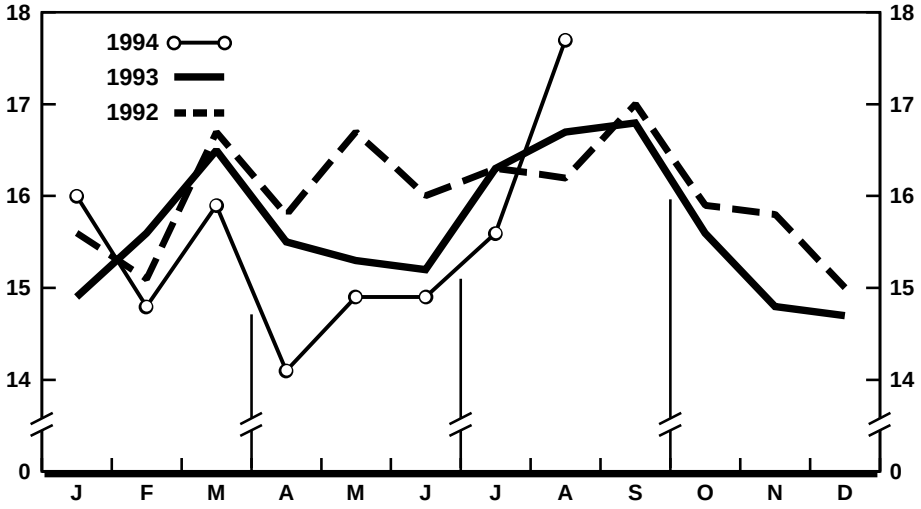
Marriages performed during the first 8 months of 1994 totaled 1,560,000, a 1-percent increase compared with the same period in 1993 (1,550,000). The marriage rate for the 8-month period was 9.1 in 1994 and 1993.

For the 12-month period ending with August 1994, there were an estimated 2,344,000 marriages, 1 percent fewer than for the same period a year earlier (2,356,000). The marriage rate dropped from 9.2 for the period ending with August 1993 to 9.0 for the current period—a 2-percent decline.

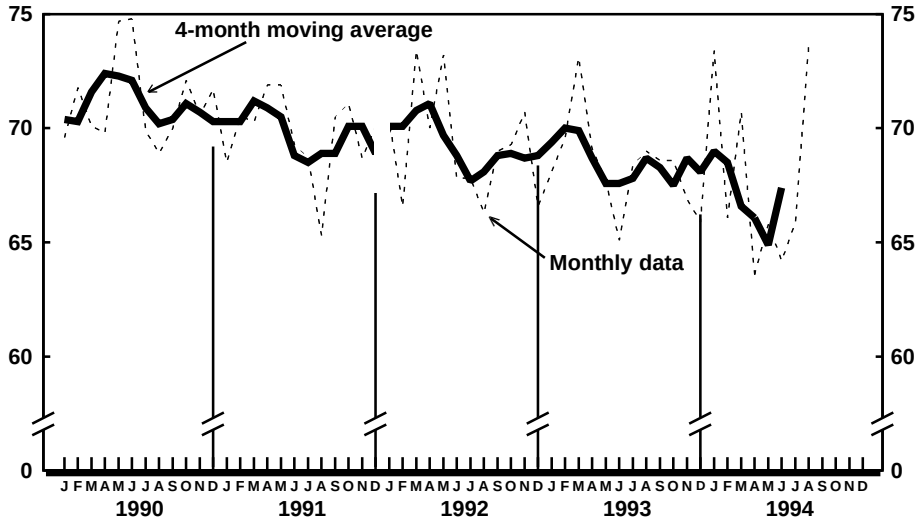
Divorces

Divorces granted in August 1994 (99,000) numbered 1 percent fewer than the number for August a year ago (100,000). The divorce rate per 1,000 population for August declined 4 percent, from 4.6 in 1993 to 4.4 in 1994.

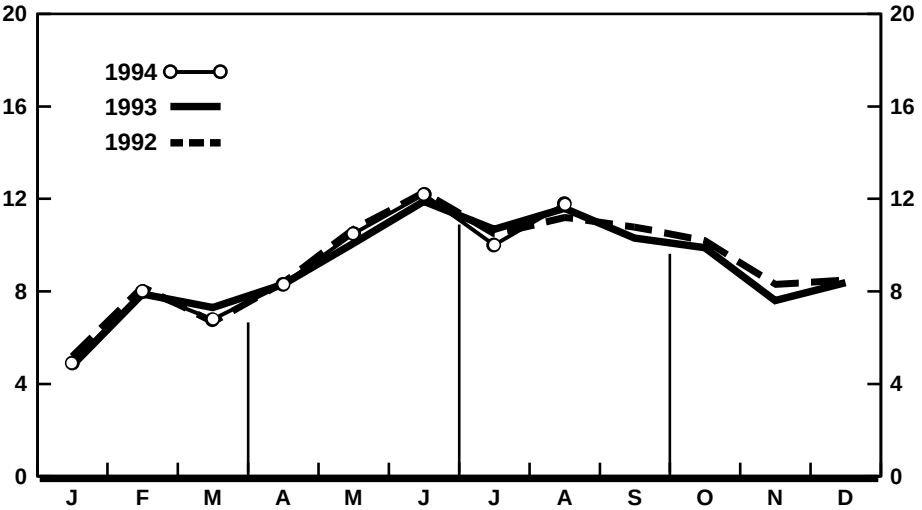
The cumulative number of divorces granted for the first 8 months of 1994



Provisional birth rates per 1,000 population by month: United States, 1992–94



Provisional seasonally adjusted fertility rates per 1,000 women aged 15–44 years: United States, 1990–94



Provisional marriage rates per 1,000 population by month: United States, 1992–94

totaled 793,000, a slight decline from the same period of the previous year (794,000). The divorce rate for January–August was 4.6 for both years.

Approximately 1,187,000 divorces were granted in the 12 months ending with August 1994, 1 percent fewer than for the period ending with August 1993 (1,193,000). The divorce rate for the 12-month period remained unchanged at 4.6.

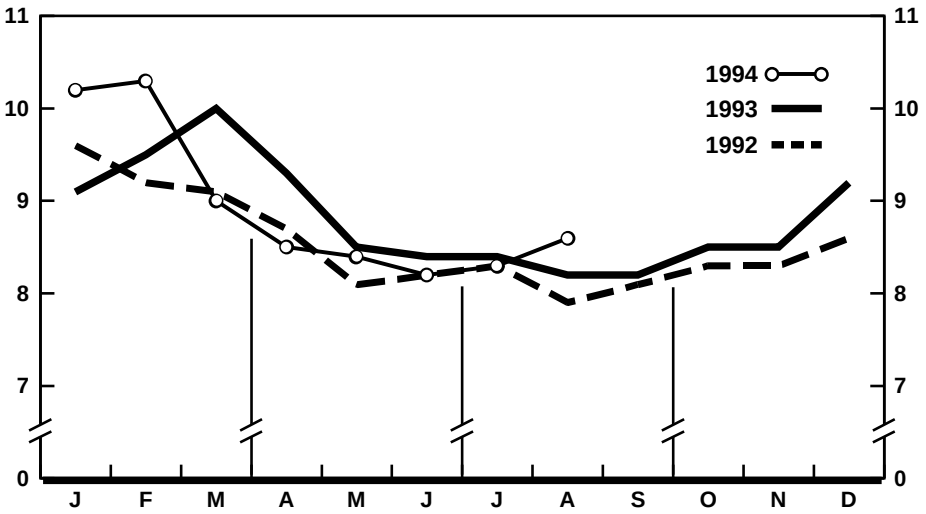
Deaths

For August 1994 there were an estimated 190,000 deaths in the United States. The death rate was 8.6 deaths per 1,000 population, 5 percent higher than the rate of 8.2 for August a year earlier. Among the 190,000 deaths for August 1994 were 2,800 deaths at ages under 1 year.

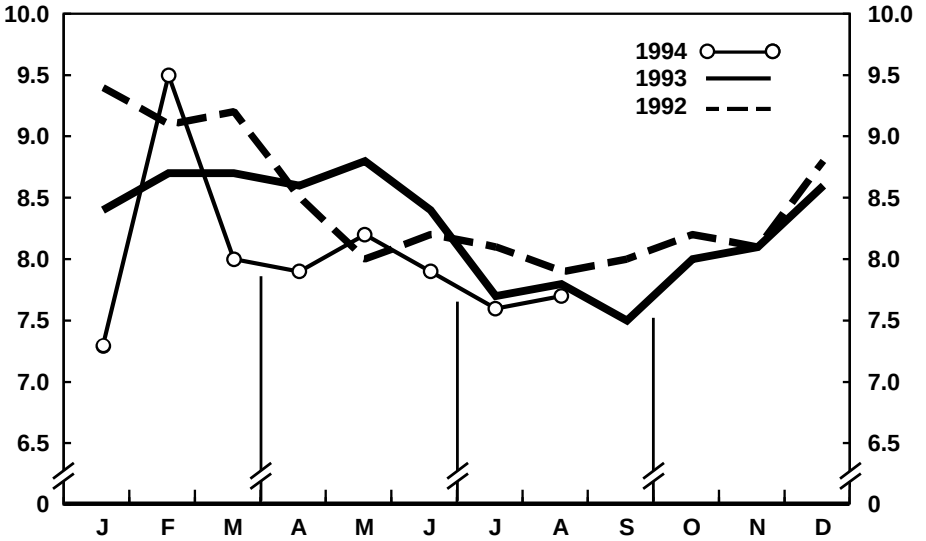
According to provisional statistics, there were 1,546,000 deaths during the first 8 months of 1994, 1 percent higher than the number estimated for January–August 1993 (1,524,000). The death rate, 8.9 per 1,000 population, was the same as the rate for January–August 1993. Among the 1,546,000 deaths for January–August 1994 were 21,300 deaths at ages under 1 year, yielding an infant mortality rate of 8.0 per 1,000 live births. This rate was 5 percent lower than the rate of 8.4 for the first 8 months of 1993.

The death rate for the 12 months ending with August 1994 was 8.8 deaths per 1,000 population, 1 percent higher than the rate of 8.7 for the comparable 12-month period a year earlier. The infant mortality rate for the most recent 12-month period was 8.0 per 1,000 live births, 5 percent lower than the rate of 8.4 for the 12 months ending with August 1993.

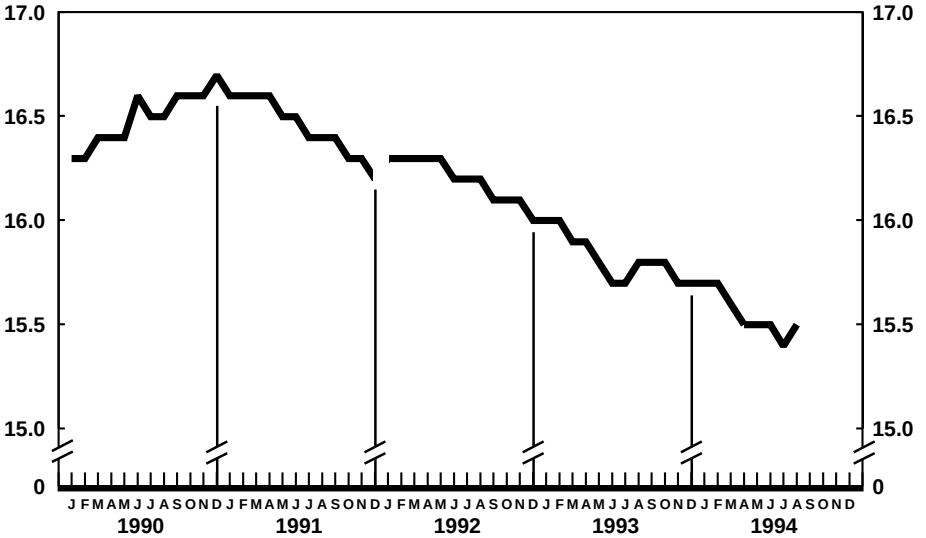
Current Mortality Sample, 12 months ending with July 1994—The provisional death rate for the 12 months ending with July 1994 was 878.4 per 100,000 population, 1 percent higher than the rate of 867.3 for the 12-month period ending July 1993. The provisional age-adjusted death rate for the 12-month period ending with July 1994 was 510.4 per 100,000 U.S. standard million population compared with a rate of 508.7 for the 12-month period ending with July 1993. The change in the age-adjusted death rate



Provisional death rates per 1,000 population by month: United States, 1992–94



Provisional infant mortality rates per 1,000 live births by month: United States, 1992–94



Provisional birth rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1990–94

was not statistically significant. The age-adjusted death rates control for changes and variations in the age composition of the population; therefore, they are better indicators than crude rates for showing changes in mortality risk over time and for showing differences between race-sex groups within the population. For the four race-sex groups, the changes in the estimated age-adjusted death rates were not statistically significant. By age the death rate for the total population decreased for the age group under 1 year. The death rate increased for the age groups 25–34 years and 85 years and over.

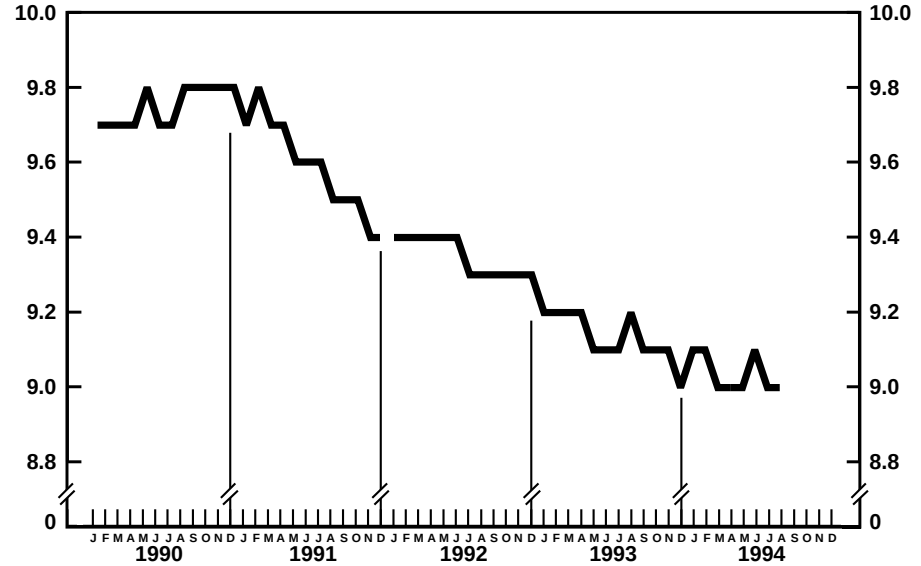
Among the major causes of death, the estimated death rate increased between the two successive 12-month periods for Accidents and adverse effects, Pneumonia and influenza, Diabetes mellitus, Human immunodeficiency virus infection, and Suicide.

The death rate for injury by firearms for the 12 months ending with July 1994 was 15.1 per 100,000 population, compared with a rate of 14.5 for the comparable 12-month period a year earlier. The change in the death rate for injury by firearms was not statistically significant.

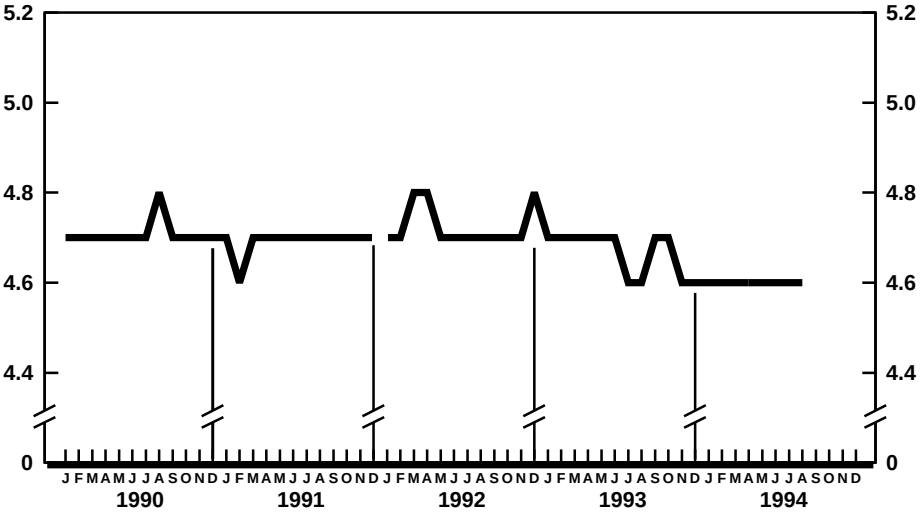
The infant mortality rate for the 12 months ending with July 1994 was 804.2 per 100,000 live births, 4 percent lower than the rate of 838.5 for the same 12-month period a year earlier. For infants under 28 days, the 12-month rate ending July 1994 was 514.1 compared with a rate of 524.6 for the 12-month period a year earlier. The change in the mortality rate for infants under 28 days was not statistically significant. The infant mortality rate for infants 28 days to 11 months was 289.7, 8 percent lower than the rate of 313.6 for the 12-month period a year earlier.

Mortality Surveillance System

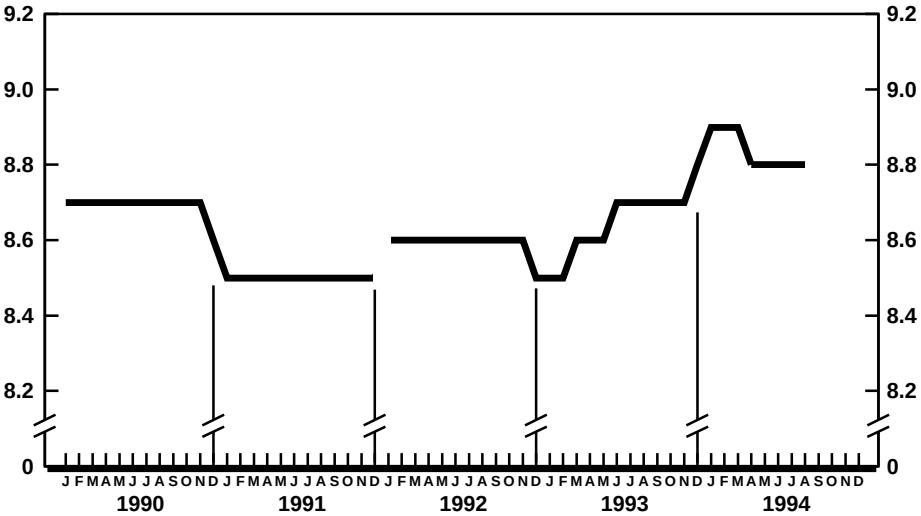
Discussed this month are recent trends in death rates for Malignant neoplasm of breast (breast cancer) for black and white women aged 45–74 years and Malignant neoplasm of prostate (prostate cancer) for black and white men aged 65 years and over. In this issue final mortality data are analyzed for data year 1992 and provisional data from January 1985–March 1994.



Provisional marriage rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1990–94



Provisional divorce rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1990–94

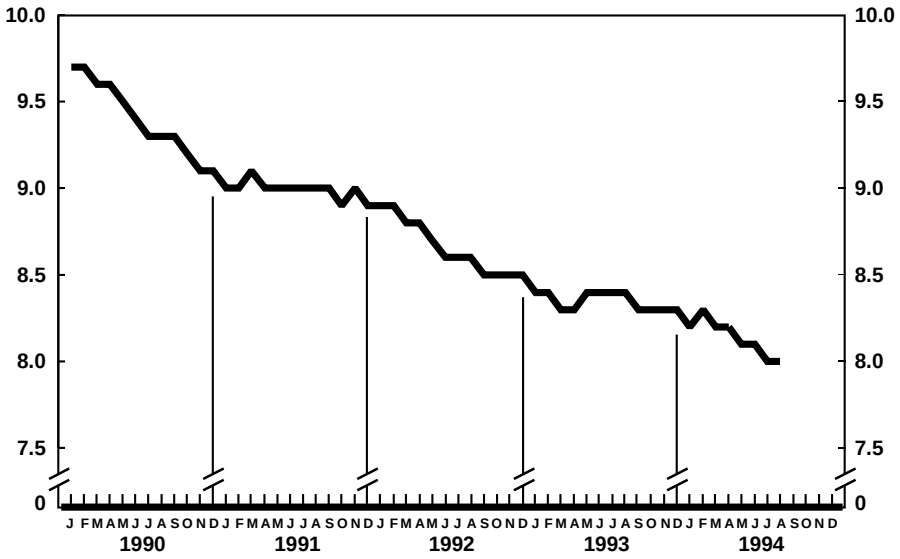


Provisional death rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1990–94

In 1992, the latest year for which final mortality data are available, Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (cancer) was the leading cause of death for women aged 45–74 years and accounted for 132,266 deaths or 38 percent of deaths from all causes for women in this age group. Breast cancer, a major cause of cancer mortality for women aged 45–74 years, accounted for 25,394 deaths or 7 percent of all deaths and 19 percent of all cancer deaths for women in this age group. For black women aged 45–74, breast cancer accounted for 2,971 deaths or 6 percent of all deaths and 19 percent of all cancer deaths. For white women, breast cancer accounted for 22,078 deaths or 8 percent of all deaths and 19 percent of all cancer deaths for this age-race-sex group.

Cancer was the second leading cause of death (after Diseases of heart) for men aged 65 years and over and accounted for 191,204 deaths, or 26 percent of all deaths for men in this age group. Prostate cancer, a major cause of cancer mortality for men aged 65 years and over, accounted for 31,319 deaths or 4 percent of all deaths and 16 percent of all cancer deaths for men in this age group. For black men aged 65 years and over, prostate cancer accounted for 4,786 deaths or 7 percent of all deaths and 25 percent of all cancer deaths. For white men, prostate cancer accounted for 26,231 deaths or 4 percent of all deaths and 15 percent of all cancer deaths for this age-race-sex group.

Based on 1992 final data, the prostate cancer death rate for black men aged 65 years and over was 2.1 times the rate for white men in this age group. For breast cancer, the rate for black women aged 45–74 years was 1.1 times the rate for white women in this age group. Trends based on provisional data for breast cancer and prostate cancer for these demographic groups are presented in the Mortality Surveillance System charts and accompanying text that follow.

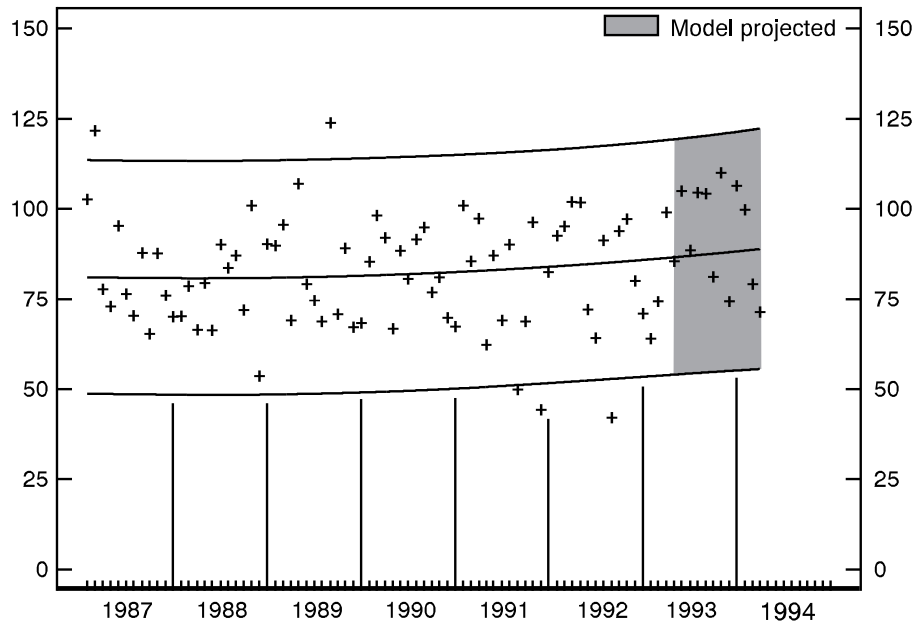


Provisional infant mortality rates per 1,000 live births for successive 12-month periods ending with month indicated: United States, 1990–94

Mortality Surveillance System charts

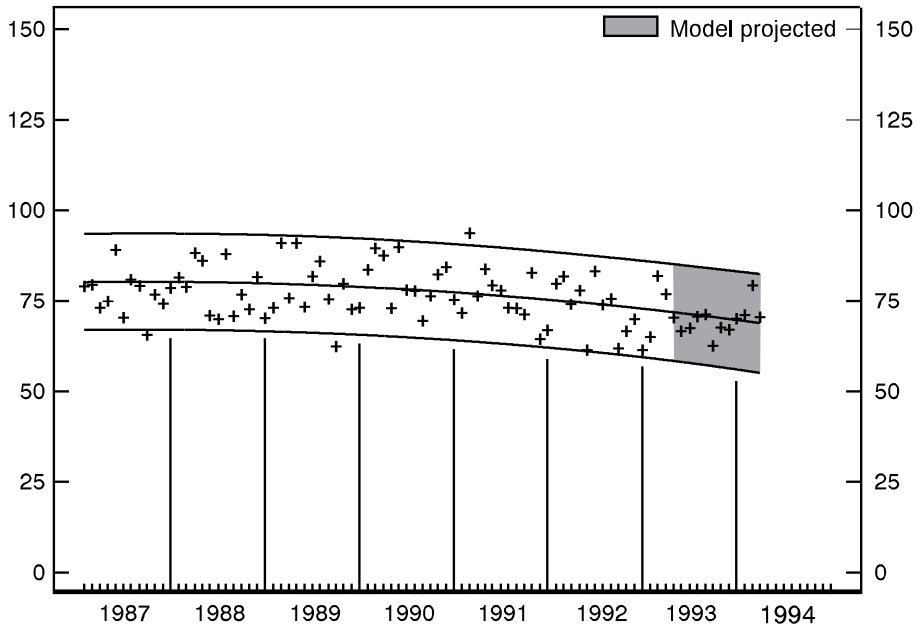
[Observed and fitted provisional monthly death rates and 95-percent prediction intervals. Model fitted using death rates for January 1985–March 1993; projected for April 1993–March 1994. See Technical notes]

Trends in mortality from Malignant neoplasm of female breast are presented in the charts below. Reduction of mortality from Malignant neoplasm of female breast is addressed in *Healthy People 2000* (objective 16.3) (1).



Provisional death rates per 100,000 black females 45–74 years of age for Malignant neoplasm of breast by month: United States, 1987–94

- For the modeled period, provisional death rates have increased since 1988.
- For the projection period, observed provisional monthly death rates fell within 95-percent prediction intervals.



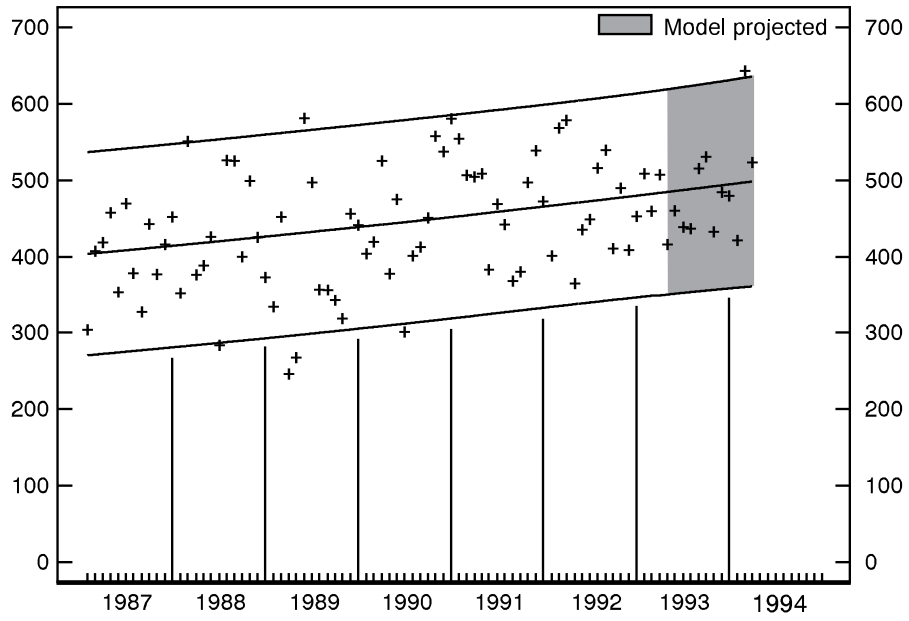
Provisional death rates per 100,000 white females 45–74 years of age for Malignant neoplasm of breast by month: United States, 1987–94

- For the modeled period, provisional death rates have decreased since 1988.
- For the projection period, observed provisional monthly death rates fell within 95-percent prediction intervals.

Mortality Surveillance System charts—Con.

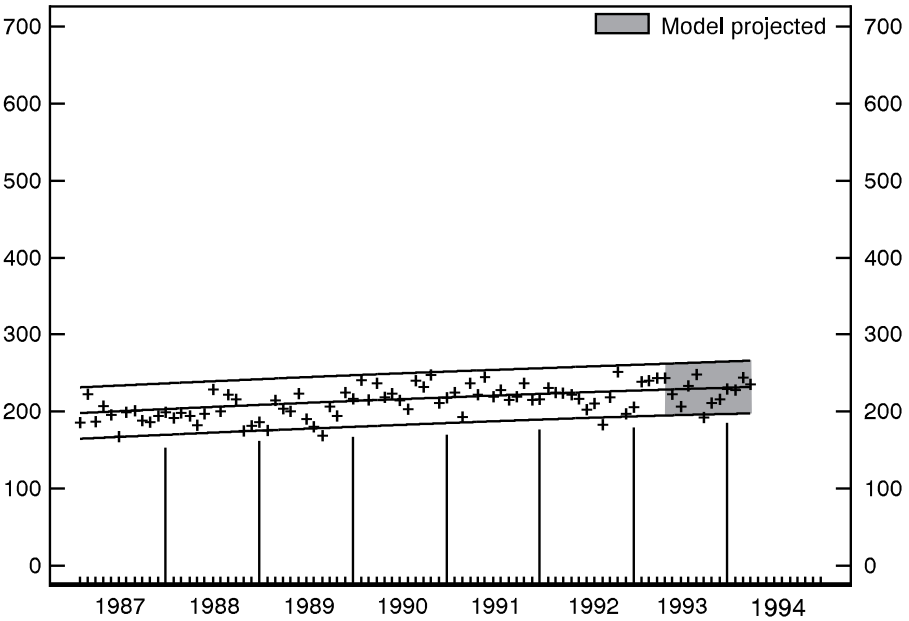
[Observed and fitted provisional monthly death rates and 95-percent prediction intervals. Model fitted using death rates for January 1985–March 1993; projected for April 1993–March 1994. See Technical notes]

No *Healthy People 2000* objective exists that addresses mortality from Malignant neoplasm of prostate.



Provisional death rates per 100,000 black males 65 years of age and over for Malignant neoplasm of prostate by month: United States, 1987–94

- For the modeled period, provisional death rates increased.
- For the projection period, observed provisional monthly death rates, except for one, fell within 95-percent prediction intervals.

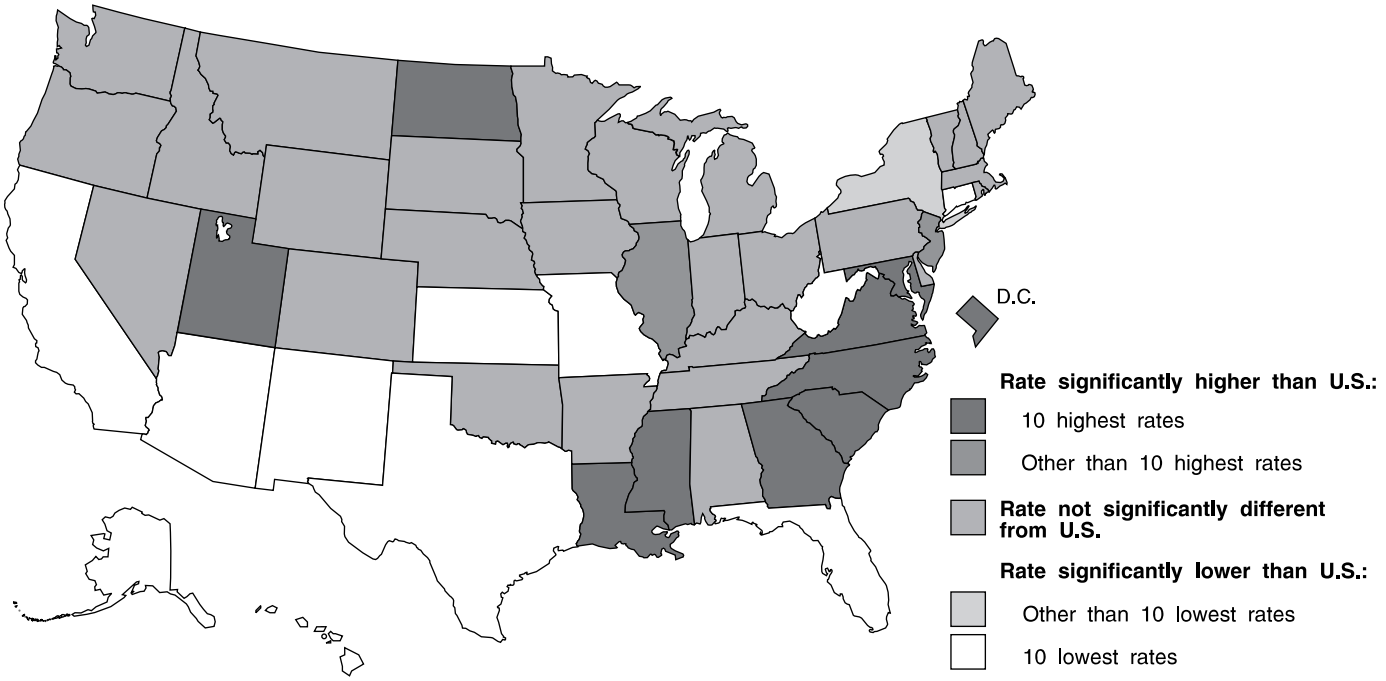


Provisional death rates per 100,000 white males 65 years of age and over for Malignant neoplasm of prostate by month: United States, 1987–94

- For the modeled period, provisional death rates increased.
- For the projection period, observed provisional monthly death rates, except for one, fell within 95-percent prediction intervals.

Final 3-year total number of deaths and average annual age-adjusted death rates and 95-percent confidence limits for Malignant neoplasms of genital organs for males: United States and each State, 1989–91

[Data are final by State of residence]



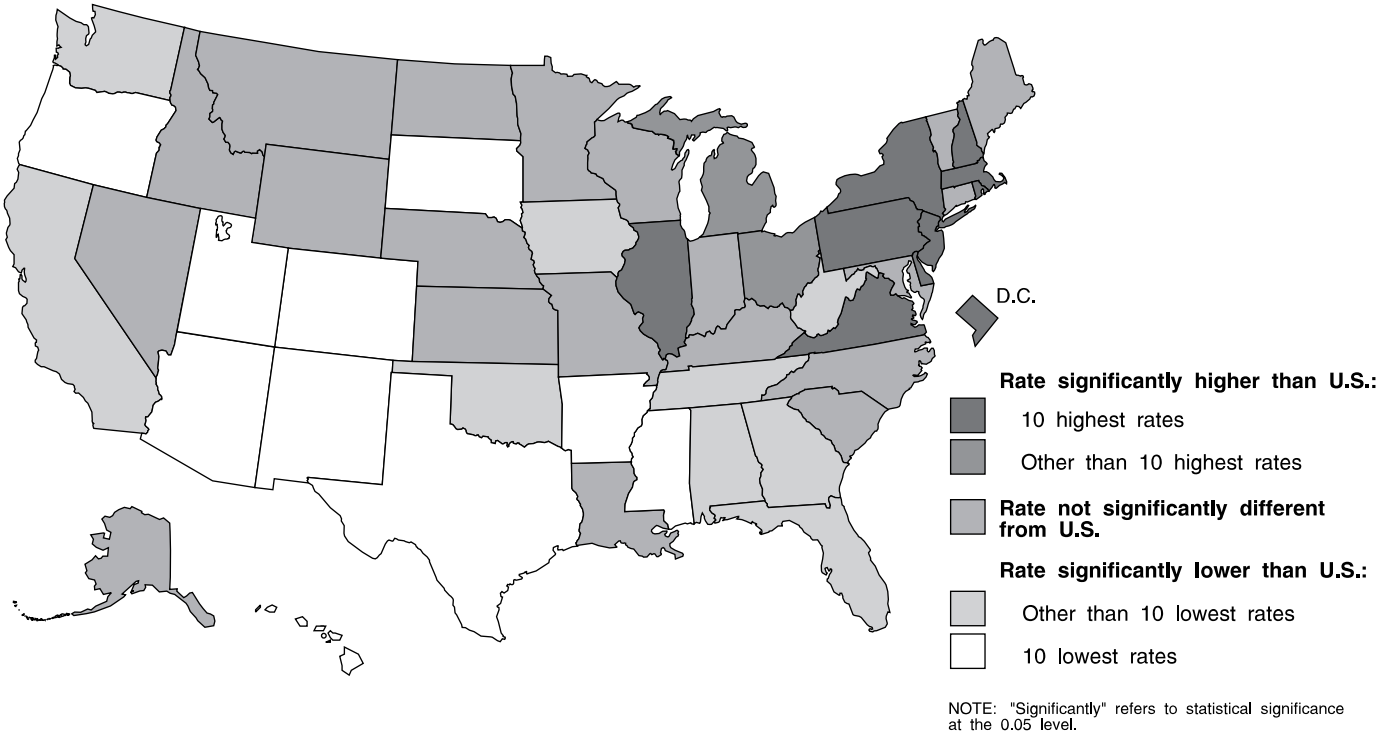
NOTE: "Significantly" refers to statistical significance at the 0.05 level.

Area	Deaths, 3-year total (final)	Age-adjusted rate (final)	95-percent confidence limits	
			Lower	Upper
United States	98,228	16.9	16.8	17.0
New England				
Maine	546	18.1	16.5	19.7
New Hampshire	406	17.2	15.5	18.9
Vermont	241	19.1	16.6	21.6
Massachusetts	2,435	16.6	15.9	17.3
Rhode Island	424	15.9	14.3	17.5
Connecticut	1,276	†15.8	14.9	16.7
Middle Atlantic				
New York	6,870	††16.2	15.8	16.6
New Jersey	3,357	††18.1	17.5	18.7
Pennsylvania	5,553	17.0	16.5	17.5
East North Central				
Ohio	4,339	17.0	16.5	17.5
Indiana	2,075	16.2	15.5	16.9
Illinois	4,540	†17.5	17.0	18.0
Michigan	3,572	17.5	16.9	18.1
Wisconsin	2,244	17.6	16.8	18.4
West North Central				
Minnesota	1,924	17.3	16.5	18.1
Iowa	1,353	16.3	15.4	17.2
Missouri	2,071	††15.6	14.9	16.3
North Dakota	405	††20.4	18.2	22.6
South Dakota	353	16.6	14.7	18.5
Nebraska	688	16.0	14.7	17.3
Kansas	1,015	††15.2	14.2	16.2
South Atlantic				
Delaware	252	17.4	15.2	19.6
Maryland	1,887	††20.5	19.6	21.4
District of Columbia	364	††28.0	25.0	31.0
Virginia	2,243	††19.0	18.2	19.8
South Atlantic—Con.				
West Virginia	717	††14.6	13.5	15.7
North Carolina	2,855	††20.4	19.6	21.2
South Carolina	1,482	††22.2	21.1	23.3
Georgia	2,290	††20.3	19.5	21.1
Florida	7,213	††15.7	15.3	16.1
East South Central				
Kentucky	1,386	16.1	15.2	17.0
Tennessee	1,954	17.4	16.6	18.2
Alabama	1,641	17.5	16.6	18.4
Mississippi	1,200	††19.9	18.7	21.1
West South Central				
Arkansas	1,151	17.1	16.1	18.1
Louisiana	1,671	††19.6	18.6	20.6
Oklahoma	1,329	16.9	15.9	17.9
Texas	5,123	††15.8	15.4	16.2
Mountain				
Montana	390	18.1	16.2	20.0
Idaho	436	17.4	15.7	19.1
Wyoming	161	16.6	14.0	19.2
Colorado	1,112	17.4	16.4	18.4
New Mexico	470	††14.4	13.1	15.7
Arizona	1,432	††15.4	14.6	16.2
Utah	557	†18.6	17.0	20.2
Nevada	382	15.8	14.2	17.4
Pacific				
Washington	1,843	16.4	15.6	17.2
Oregon	1,274	16.5	15.5	17.5
California	9,376	††15.7	15.4	16.0
Alaska	58	††12.3	9.1	15.5
Hawaii	292	††10.6	9.3	11.9

NOTES: Data are final. Rates per 100,000 U.S. standard million population; see Technical notes. The symbols † and †† denote statistical significance of the difference between the U.S. and State rates at the 0.05 and 0.01 levels, respectively. For method of computation of rates, confidence limits, and tests of statistical significance, see Technical notes.

Final 3-year total number of deaths and average annual age-adjusted death rates and 95-percent confidence limits for Malignant neoplasm of breast for females: United States and each State, 1989–91

[Data are final by State of residence]



NOTE: "Significantly" refers to statistical significance at the 0.05 level.

Area	Deaths, 3-year total (final)	Age-adjusted rate (final)	95-percent confidence limits	
			Lower	Upper
United States	129,811	23.1	23.0	23.2
New England				
Maine	666	21.8	19.9	23.7
New Hampshire	621	†25.4	23.2	27.6
Vermont	291	23.2	20.2	26.2
Massachusetts	3,802	††24.8	23.9	25.7
Rhode Island	674	††26.3	24.0	28.6
Connecticut	1,876	22.8	21.6	24.0
Middle Atlantic				
New York	11,167	††25.5	25.0	26.0
New Jersey	5,148	††26.9	26.1	27.7
Pennsylvania	7,963	††25.0	24.4	25.6
East North Central				
Ohio	6,254	††24.1	23.4	24.8
Indiana	2,966	23.0	22.1	23.9
Illinois	6,601	††25.3	24.6	26.0
Michigan	4,891	††24.1	23.4	24.8
Wisconsin	2,726	22.9	21.9	23.9
West North Central				
Minnesota	2,249	22.6	21.5	23.7
Iowa	1,631	†21.8	20.5	23.1
Missouri	2,965	23.4	22.4	24.4
North Dakota	336	21.5	18.8	24.2
South Dakota	347	††19.7	17.2	22.2
Nebraska	899	22.6	20.9	24.3
Kansas	1,331	22.2	20.8	23.6
South Atlantic				
Delaware	398	†25.9	23.1	28.7
Maryland	2,440	24.0	23.0	25.0
District of Columbia	433	††30.7	27.5	33.9
Virginia	3,091	†24.2	23.3	25.1
South Atlantic—Con.				
West Virginia	974	†21.5	20.0	23.0
North Carolina	3,300	22.7	21.9	23.5
South Carolina	1,669	22.9	21.7	24.1
Georgia	2,722	††21.4	20.5	22.3
Florida	7,847	††21.9	21.3	22.5
East South Central				
Kentucky	1,856	22.4	21.3	23.5
Tennessee	2,409	††21.7	20.8	22.6
Alabama	1,999	†21.9	20.8	23.0
Mississippi	1,153	††20.9	19.6	22.2
West South Central				
Arkansas	1,179	††20.1	18.8	21.4
Louisiana	2,065	23.8	22.7	24.9
Oklahoma	1,507	††21.3	20.1	22.5
Texas	6,657	††20.5	20.0	21.0
Mountain				
Montana	392	21.3	19.0	23.6
Idaho	464	23.2	20.9	25.5
Wyoming	197	21.3	18.1	24.5
Colorado	1,381	††20.9	19.7	22.1
New Mexico	579	††19.5	17.8	21.2
Arizona	1,652	††20.7	19.6	21.8
Utah	541	††19.3	17.5	21.1
Nevada	500	21.3	19.4	23.2
Pacific				
Washington	2,295	†22.0	21.0	23.0
Oregon	1,395	††20.2	19.0	21.4
California	12,867	††22.3	21.9	22.7
Alaska	116	20.0	16.3	23.7
Hawaii	329	††15.3	13.6	17.0

NOTES: Data are final. Rates per 100,000 U.S. standard million population; see Technical notes. The symbols † and †† denote statistical significance of the difference between the U.S. and State rates at the 0.05 and 0.01 levels, respectively. For method of computation of rates, confidence limits, and tests of statistical significance, see Technical notes.

Table 1. Provisional number of live births, marriages, divorces, deaths, and infant deaths and rates, by month: United States, January 1993–August 1994

[Data are provisional and are subject to monthly reporting variation; see Technical notes]

Period	Live births				Marriages		Divorces		Deaths		Infant deaths	
			Rate per 1,000 women aged 15–44 years									
	Number	Rate per 1,000 population	Unadjusted	Seasonally adjusted[1]	Number	Rate per 1,000 population	Number	Rate per 1,000 population	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
1993:												
January	325,000	14.9	64.7	68.1	103,000	4.8	92,000	4.2	198,000	9.1	2,800	8.4
February	308,000	15.6	68.0	69.6	154,000	7.9	87,000	4.4	187,000	9.5	2,700	8.7
March	360,000	16.5	71.7	73.1	157,000	7.3	113,000	5.2	217,000	10.0	3,000	8.7
April	328,000	15.5	67.5	69.1	174,000	8.3	98,000	4.6	196,000	9.3	2,800	8.6
May	335,000	15.3	66.8	67.7	221,000	10.1	103,000	4.7	185,000	8.5	2,900	8.8
June	321,000	15.2	66.1	65.1	252,000	11.9	101,000	4.8	178,000	8.4	2,700	8.4
July	357,000	16.3	71.2	68.4	235,000	10.7	100,000	4.6	184,000	8.4	2,700	7.7
August	367,000	16.7	73.0	69.0	254,000	11.6	100,000	4.6	180,000	8.2	2,700	7.8
September	356,000	16.8	73.3	68.6	218,000	10.3	101,000	4.8	174,000	8.2	2,600	7.5
October	344,000	15.6	68.4	68.6	218,000	9.9	102,000	4.7	188,000	8.5	2,800	8.0
November	316,000	14.8	64.9	66.9	162,000	7.6	94,000	4.4	180,000	8.5	2,600	8.1
December	323,000	14.7	64.3	65.9	185,000	8.4	96,000	4.4	202,000	9.2	2,800	8.6
1994:												
January	352,000	16.0	69.9	73.4	107,000	4.9	97,000	4.4	224,000	10.2	2,500	7.3
February	294,000	14.8	64.8	66.1	156,000	8.0	89,000	4.5	204,000	10.3	2,900	9.5
March	351,000	15.9	69.7	70.7	147,000	6.8	103,000	4.7	199,000	9.0	2,700	8.0
April	302,000	14.1	62.0	63.6	175,000	8.3	100,000	4.7	182,000	8.5	2,500	7.9
May	329,000	14.9	65.4	65.8	232,000	10.5	104,000	4.7	186,000	8.4	2,700	8.2
June	320,000	14.9	65.6	64.2	262,000	12.2	103,000	4.8	176,000	8.2	2,500	7.9
July	346,000	15.6	68.7	65.9	222,000	10.0	98,000	4.4	184,000	8.3	2,600	7.6
August	393,000	17.7	77.9	73.6	261,000	11.8	99,000	4.4	190,000	8.6	2,800	7.7

[1]The method of seasonal adjustment, developed by the U.S. Bureau of the Census, is described in *The X-11 Variant of the Census Method II Seasonal Adjustment Program*, Technical Paper No. 15 (1967 revision).

NOTE: Figures include all revisions received from the States and, therefore, may differ from those previously published.

Symbols

- - - Data not available

. . . Category not applicable

– Quantity zero

0.0 Quantity more than zero but less than 0.05

* Figure does not meet standards of reliability or precision (see Technical notes)

Table 2. Provisional number of live births and deaths: each division and State, August 1993 and 1994, and cumulative figures, 1992–94

[Data are estimates by State of residence; see Technical notes]

Area	Live births					Deaths				
	August		January–August			August		January–August		
	1994	1993	1994	1993	1992	1994	1993	1994	1993	1992
New England	17,514	18,120	119,581	123,537	128,730	9,377	9,498	77,427	79,802	77,704
Maine	1,304	1,166	9,647	9,733	10,558	1,502	758	8,008	7,483	7,289
New Hampshire	1,252	2,018	9,771	10,407	10,552	810	798	6,002	5,946	5,388
Vermont	511	617	4,453	4,950	5,133	312	324	3,047	3,271	3,197
Massachusetts	8,978	8,879	57,827	60,382	61,087	3,963	4,363	35,496	37,953	36,792
Rhode Island	1,226	1,197	8,951	9,649	9,854	682	774	6,157	6,596	6,216
Connecticut	4,243	4,243	28,932	28,416	31,546	2,108	2,481	18,717	18,553	18,822
Middle Atlantic	48,752	49,996	368,624	376,122	376,567	28,975	27,540	247,609	250,493	240,690
New York	22,642	23,955	186,123	187,863	188,500	12,616	12,174	112,839	116,231	111,106
New Jersey	11,454	11,351	76,176	79,928	76,274	5,679	5,753	48,340	49,084	46,777
Pennsylvania	14,656	14,690	106,325	108,331	111,793	10,680	9,613	86,430	85,178	82,807
East North Central	58,794	54,756	432,110	437,758	439,907	31,988	31,685	266,207	258,266	247,698
Ohio	13,859	12,695	108,738	107,291	113,427	8,430	7,904	72,039	67,747	66,553
Indiana	8,009	7,560	54,697	56,545	56,189	4,200	4,212	35,839	34,549	33,712
Illinois	17,031	15,842	126,268	126,802	127,567	8,577	9,314	71,912	71,387	67,356
Michigan	13,402	12,843	95,191	99,585	94,904	7,198	6,754	56,162	55,365	52,806
Wisconsin	6,493	5,816	47,216	47,535	47,820	3,583	3,501	30,255	29,218	27,271
West North Central	21,737	22,750	169,461	171,393	175,385	12,892	13,772	114,228	115,171	107,615
Minnesota	5,674	5,426	43,861	43,206	44,263	2,884	2,959	24,315	24,016	23,070
Iowa	3,283	3,243	23,679	24,251	25,317	2,020	2,084	17,421	19,537	18,024
Missouri	5,638	7,097	50,246	51,508	51,311	3,892	4,652	38,178	37,605	33,351
North Dakota	764	829	5,796	5,908	6,004	496	483	3,955	3,881	3,803
South Dakota	1,026	880	7,227	7,221	7,563	605	494	4,612	4,464	4,678
Nebraska	2,322	2,062	15,384	15,365	15,842	1,149	1,216	9,755	9,961	9,852
Kansas	3,030	3,213	23,268	23,934	25,085	1,846	1,884	15,992	15,707	14,837
South Atlantic	59,676	59,359	438,178	445,185	450,054	35,318	31,413	290,338	284,731	272,349
Delaware	1,054	1,012	7,038	7,177	7,331	549	485	4,158	4,116	3,930
Maryland	7,167	7,333	46,789	49,794	50,087	3,339	3,135	26,067	28,500	24,621
District of Columbia	803	785	6,157	6,600	6,789	597	378	4,256	4,357	4,630
Virginia	8,138	8,020	62,651	64,293	65,793	4,145	4,123	36,416	34,864	33,114
West Virginia	2,010	1,877	15,188	15,010	15,221	1,600	1,593	13,854	13,543	13,866
North Carolina	11,338	8,861	69,236	66,157	68,594	5,041	4,846	43,839	42,403	39,909
South Carolina	4,055	4,330	34,330	36,022	37,605	2,850	2,628	21,135	21,052	20,623
Georgia	9,101	10,130	71,385	74,023	74,117	5,294	4,306	39,073	37,594	36,041
Florida	16,010	17,011	125,404	126,109	124,517	11,903	9,919	101,540	98,302	95,615
East South Central	20,576	21,378	152,227	154,467	153,705	12,653	12,786	106,146	105,159	99,841
Kentucky	4,523	4,557	34,392	34,771	36,134	2,916	2,849	25,675	25,011	23,596
Tennessee	7,203	7,903	49,698	49,216	47,539	4,490	4,431	33,314	33,428	32,187
Alabama	5,216	5,275	40,696	42,929	41,870	3,211	3,387	29,036	28,857	27,145
Mississippi	3,634	3,643	27,441	27,551	28,162	2,036	2,119	18,121	17,863	16,913
West South Central	46,840	45,605	318,144	324,648	323,377	18,955	19,643	164,445	161,019	154,123
Arkansas	3,168	3,266	23,018	23,190	23,223	2,090	2,106	18,366	17,993	17,021
Louisiana	5,753	6,280	45,175	47,705	49,448	2,984	3,367	28,366	28,211	26,247
Oklahoma	4,598	4,365	31,384	30,791	31,734	2,521	2,655	21,926	21,807	20,488
Texas[1]	33,321	31,694	218,567	222,962	218,972	11,360	11,515	95,787	93,008	90,367
Mountain	[2]20,131	20,240	[2]154,446	165,490	166,534	[2]8,323	8,724	[2]70,655	73,916	69,647
Montana	989	1,004	7,378	7,660	7,860	606	614	4,932	5,031	4,773
Idaho	- - -	1,514	- - -	11,727	11,800	- - -	640	- - -	5,534	5,321
Wyoming	582	570	4,343	4,399	4,604	261	281	2,312	2,310	2,207
Colorado	4,927	4,822	36,783	37,326	36,984	1,882	1,888	16,225	15,708	14,797
New Mexico	2,350	2,567	18,675	18,392	18,584	998	974	8,225	8,044	7,809
Arizona	5,445	5,410	45,445	47,456	46,031	2,737	2,664	24,101	23,441	21,389
Utah	3,285	3,524	25,920	24,824	25,520	907	809	7,025	6,726	6,568
Nevada	2,553	829	15,902	13,706	15,151	932	854	7,835	7,122	6,783
Pacific	[2]78,999	65,252	[2]489,592	480,456	492,002	[2]30,154	24,860	[2]201,812	195,742	196,328
Washington	7,818	7,401	52,241	45,480	45,054	3,331	3,031	25,923	28,037	24,907
Oregon	3,770	5,198	28,983	29,629	28,268	2,231	2,877	18,889	18,351	16,833
California[1]	65,807	49,994	395,516	385,599	397,631	23,987	18,129	152,103	142,995	148,598
Alaska	- - -	938	- - -	6,706	7,772	- - -	227	- - -	1,476	1,426
Hawaii	1,604	1,721	12,852	13,042	13,277	605	596	4,897	4,883	4,564

[1]Figures include adjustments for varying length of reporting periods; see Technical notes.
[2]Excludes figures for State(s) shown below as not available.

NOTES: Figures include all revisions received from the States. Cumulative figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 3. Provisional number of marriages and divorces: each division and State, August 1993 and 1994, and cumulative figures, 1992–94

[By State of occurrence. Number of events reported; see Technical notes. Divorces include reported annulments]

Area	Marriages					Divorces				
	August		January–August			August		January–August		
	1994	1993	1994	1993	1992	1994	1993	1994	1993	1992
New England	10,252	10,486	63,997	55,751	60,657	3,479	2,518	25,605	28,229	31,605
Maine	1,830	1,569	6,779	6,751	6,784	521	462	3,454	3,708	4,007
New Hampshire	1,208	1,367	6,177	4,352	4,820	387	461	3,310	3,259	3,835
Vermont	556	590	3,111	3,371	3,324	121	177	1,695	1,784	1,999
Massachusetts	3,799	3,933	30,216	22,766	26,645	1,469	410	8,583	10,248	11,599
Rhode Island	782	803	4,331	4,477	4,580	253	280	2,156	2,322	2,367
Connecticut	2,077	2,224	13,383	14,034	14,504	728	728	6,407	6,908	7,798
Middle Atlantic	31,249	32,878	168,852	176,176	181,153	9,641	10,230	78,448	79,251	81,552
New York[1]	17,750	19,487	90,264	95,761	97,717	4,033	5,122	35,920	36,357	37,305
New Jersey	4,963	5,287	32,053	32,853	33,945	1,880	1,845	16,274	16,794	17,433
Pennsylvania	8,536	8,104	46,535	47,562	49,491	3,728	3,263	26,254	26,100	26,814
East North Central	37,330	37,524	215,963	218,487	223,947	[2]13,207	[2]11,720	[2]98,911	[2]99,893	[2]101,430
Ohio	7,832	8,825	55,731	55,941	59,159	4,516	3,842	33,030	33,562	35,466
Indiana	5,372	5,623	32,536	33,476	33,169	---	---	---	---	---
Illinois	9,995	9,516	58,865	58,359	59,130	4,040	3,573	28,297	29,230	27,971
Michigan	9,302	8,787	45,421	44,223	45,739	3,309	2,841	26,293	25,318	25,763
Wisconsin	4,829	4,773	23,410	26,488	26,750	1,342	1,464	11,291	11,783	12,230
West North Central	20,177	18,885	96,167	98,221	98,109	6,690	7,057	50,789	52,412	51,415
Minnesota	4,601	4,543	21,171	21,051	20,701	1,284	1,314	10,530	11,340	10,046
Iowa	2,609	2,692	14,234	16,915	14,909	972	968	7,472	7,252	7,360
Missouri	5,912	4,397	29,677	29,337	30,346	2,142	2,318	18,248	17,952	17,660
North Dakota	706	685	3,358	3,399	3,273	199	196	1,464	1,483	1,583
South Dakota	1,247	1,127	5,265	5,248	5,207	268	237	1,955	1,933	1,926
Nebraska	1,515	1,238	8,749	8,541	9,142	496	611	4,321	4,223	4,400
Kansas	3,587	4,203	13,713	13,730	14,531	1,329	1,413	6,799	8,229	8,440
South Atlantic	39,624	39,818	292,438	293,959	286,340	18,281	19,853	155,451	157,408	158,587
Delaware	482	444	3,168	3,233	3,217	284	215	2,310	2,061	2,279
Maryland	3,344	4,626	26,648	27,360	27,130	1,891	1,608	11,492	11,338	11,839
District of Columbia	538	211	1,371	1,643	1,949	176	176	1,547	1,151	1,626
Virginia	6,830	7,100	45,693	46,027	45,690	2,740	2,628	19,461	19,532	19,349
West Virginia	1,514	1,241	7,010	8,762	8,266	716	551	5,989	6,197	6,206
North Carolina	4,706	4,306	32,264	31,486	32,609	3,174	2,996	24,218	23,755	24,547
South Carolina	3,312	4,575	34,537	35,348	36,002	1,218	1,208	10,229	10,180	10,680
Georgia	6,285	5,894	41,743	41,921	37,488	2,822	3,218	24,798	25,634	24,743
Florida	12,613	11,421	100,004	98,179	93,989	5,260	7,253	55,407	57,560	57,318
East South Central	22,325	15,338	127,012	123,500	120,569	8,861	7,384	65,761	63,690	66,445
Kentucky	4,037	3,947	31,897	30,654	32,590	1,657	1,452	15,039	14,556	16,017
Tennessee	12,138	5,816	52,357	49,629	47,008	2,805	2,674	22,435	22,211	22,161
Alabama	4,130	3,410	27,335	26,897	25,570	2,318	1,953	17,884	18,029	17,866
Mississippi	2,020	2,165	15,423	16,320	15,401	2,081	1,305	10,403	8,894	10,401
West South Central	27,500	27,977	207,272	197,162	198,346	[2]11,311	[2]12,317	[2]95,837	[2]95,730	[2]98,906
Arkansas	3,741	3,575	25,854	25,075	24,610	1,533	1,655	11,946	11,813	12,188
Louisiana	3,819	4,471	27,826	24,485	24,050	---	---	---	---	---
Oklahoma	2,779	2,923	20,315	20,923	21,861	2,028	2,011	14,520	14,811	16,899
Texas[3]	17,161	17,008	133,277	126,679	127,825	7,750	8,651	69,371	69,106	69,819
Mountain	[2]26,363	24,416	[2]171,285	171,767	164,107	[2]5,632	[2]6,588	[2]45,993	[2]51,759	[2]52,447
Montana	1,188	1,131	4,921	5,032	5,014	346	382	2,760	2,913	2,871
Idaho	---	1,679	---	8,788	9,952	---	688	---	4,671	4,494
Wyoming	730	796	3,291	3,174	3,285	198	276	1,959	1,991	2,122
Colorado	3,260	3,989	22,153	23,326	23,263	1,633	1,527	12,964	12,733	12,929
New Mexico[4,5]	1,275	1,282	8,594	8,800	9,150	848	825	6,658	6,877	6,512
Arizona[1]	3,081	2,686	24,673	26,726	24,280	1,834	2,233	15,403	16,768	17,190
Utah	2,578	2,117	13,513	13,535	13,351	773	657	6,249	5,806	6,329
Nevada	14,251	10,736	94,140	82,386	75,812	---	---	---	---	---
Pacific	[2]31,419	32,970	[2]195,895	194,713	219,185	[2]3,875	[2]5,288	[2]34,451	[2]31,144	[2]35,309
Washington	6,016	5,631	28,788	24,680	28,925	2,309	2,667	20,228	15,103	19,318
Oregon	2,750	3,614	16,761	15,822	14,412	1,250	1,971	11,094	10,970	10,025
California	21,051	21,520	138,281	138,878	159,673	---	---	---	---	---
Alaska	---	675	---	3,601	3,979	---	353	---	1,861	2,542
Hawaii	1,602	1,530	12,065	11,732	12,196	316	297	3,129	3,210	3,424

[1]Figures for marriages are marriage licenses issued for some counties.
[2]Excludes figures for State(s) shown below as not available.
[3]Figures include adjustments for varying length of reporting periods; see Technical notes.
[4]Figures for marriages are marriage licenses issued.
[5]Figures for divorces include estimates for some counties.

NOTES: Figures include all revisions received from the States. Cumulative figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 4. Provisional number of deaths under 1 year and infant mortality rates: each division and State, 12 months ending with August 1993 and 1994

[Data are estimates by State of residence; see Technical notes. Infant mortality rates are deaths under 1 year per 1,000 live births in specified area]

Area	12 months ending with August			
	1994		1993	
	Number	Rate	Number	Rate
New England	[1]732	[1]5.5	1,196	6.5
Maine	87	5.8	92	6.2
New Hampshire	90	6.3	84	5.4
Vermont	37	5.4	44	5.9
Massachusetts	421	5.0	548	6.3
Rhode Island	97	7.1	131	9.0
Connecticut	- - -	- - -	297	6.7
Middle Atlantic	4,565	8.3	4,841	8.5
New York	2,345	8.5	2,422	8.5
New Jersey	969	8.1	997	8.1
Pennsylvania	1,251	8.0	1,422	8.8
East North Central	5,728	9.0	6,046	9.3
Ohio	1,466	9.3	1,407	8.6
Indiana	771	9.3	812	9.6
Illinois	1,742	9.1	1,913	10.0
Michigan	1,217	8.7	1,369	9.5
Wisconsin	532	7.7	545	7.8
West North Central	2,025	7.9	2,001	7.8
Minnesota	472	7.3	451	7.0
Iowa	241	6.6	241	6.5
Missouri	622	8.2	664	8.8
North Dakota	63	7.3	59	6.7
South Dakota	125	11.5	103	9.4
Nebraska	187	8.2	172	7.6
Kansas	315	8.4	311	8.6
South Atlantic	6,061	9.1	6,507	9.6
Delaware	83	8.0	99	9.2
Maryland	642	8.9	688	9.1
District of Columbia	164	17.6	163	16.5
Virginia	745	8.0	910	9.5
West Virginia	158	7.1	214	9.8
North Carolina	1,012	9.8	1,072	10.7
South Carolina	502	9.6	530	9.6
Georgia	1,161	10.6	1,139	10.2
Florida	1,594	8.3	1,692	8.7
East South Central	2,080	9.1	2,401	10.2
Kentucky	409	7.9	500	9.5
Tennessee	641	8.7	720	9.5
Alabama	621	10.2	640	10.0
Mississippi	409	9.7	541	12.6
West South Central	3,875	8.2	3,848	8.0
Arkansas	316	9.3	324	9.3
Louisiana	680	10.1	694	9.9
Oklahoma	447	9.4	424	9.0
Texas[2]	2,432	7.5	2,406	7.3
Mountain	[1]1,658	[1]7.2	1,874	7.7
Montana	101	9.0	81	7.1
Idaho	- - -	- - -	151	8.7
Wyoming	42	6.4	63	9.5
Colorado	368	6.8	425	7.7
New Mexico	273	9.8	227	8.0
Arizona	526	7.6	556	8.2
Utah	212	5.6	236	6.4
Nevada	136	5.8	135	6.5
Pacific	[1]4,777	[1]6.5	4,983	6.7
Washington	451	5.8	502	6.3
Oregon	286	6.9	319	7.4
California[2]	3,908	6.5	3,943	6.7
Alaska	- - -	- - -	85	8.0
Hawaii	132	6.8	134	6.8

[1]Excludes figures for State shown below as not available.

[2]Figures include adjustments for varying length of reporting periods; see Technical notes.

NOTES: Figures include all revisions received from the States. Figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 5. Provisional number of deaths and death rates, by age, race, and sex, and age-adjusted death rates by race and sex: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994

[Data are provisional, estimated from a 10-percent sample of deaths. Age-specific rates on an annual basis per 100,000 population in specified group; age-adjusted rates per 100,000 U.S. standard million population; see Technical notes. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes]

	July				*January–July*				*12 months ending with July*			
	1994		*1993*		*1994*		*1993*		*1994*		*1993*	
Age, race, and sex	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*
All races, both sexes[1]												
All ages	184,000	832.5	184,000	838.6	1,356,000	898.4	1,344,000	900.0	2,280,000	878.4	2,227,000	867.3
Under 1 year					18,500	[2]805.7	19,700	[2]859.7	32,000	[2]807.1	33,700	[2]850.5
1–4 years	4,010	82.2	4,340	90.0	4,320	46.8	4,350	47.6	6,990	44.1	6,980	44.5
5–14 years					4,900	22.6	5,210	24.3	8,440	22.6	8,510	23.2
15–24 years	3,370	110.3	3,370	110.1	20,260	96.9	20,000	95.6	35,380	98.3	34,860	96.7
25–34 years	5,060	143.8	5,040	141.6	33,490	138.9	33,940	139.1	59,480	143.0	58,040	137.9
35–44 years	8,950	252.5	8,390	241.9	58,040	240.7	55,830	236.8	98,760	238.8	94,900	234.6
45–54 years	12,430	489.6	11,210	460.4	79,170	460.2	77,420	469.3	135,250	459.4	128,700	456.2
55–64 years	19,910	1,114.9	19,690	1,108.0	141,470	1,159.5	143,960	1,185.2	239,810	1,142.5	241,580	1,155.3
65–74 years	38,510	2,420.5	40,600	2,562.9	289,730	2,665.4	292,350	2,703.1	487,740	2,607.5	486,060	2,613.6
75–84 years	51,010	5,463.0	50,750	5,548.7	383,740	6,042.6	380,060	6,098.5	641,400	5,882.8	626,060	5,849.4
85 years and over	41,030	13,898.0	40,240	14,063.3	323,160	16,145.2	311,070	15,965.7	534,540	15,570.6	506,510	15,155.9
Not stated	30	. . .	70	. . .	340	. . .	450	. . .	770	. . .	800	. . .
Age-adjusted rate[3]	. . .	495.1	. . .	499.9	. . .	518.5	. . .	524.4	. . .	510.4	. . .	508.7
All races, male[1]												
All ages	95,040	879.1	95,150	889.9	692,210	938.9	689,370	945.3	1,169,000	922.4	1,143,810	912.6
Under 1 year					10,430	[2]890.6	11,270	[2]958.5	18,490	[2]912.6	18,800	[2]927.5
1–4 years	2,150	86.1	2,430	98.5	2,550	54.1	2,420	52.0	4,100	50.6	3,890	48.5
5–14 years					2,910	26.2	3,030	27.5	5,060	26.4	5,130	27.3
15–24 years	2,550	163.4	2,560	163.7	15,630	146.4	15,130	141.3	26,910	146.4	26,180	142.0
25–34 years	3,770	214.3	3,750	210.7	24,210	200.9	24,950	204.3	43,600	209.6	42,490	201.8
35–44 years	6,430	365.6	5,750	334.5	40,800	341.2	38,500	329.4	68,950	336.2	65,490	326.6
45–54 years	7,900	636.7	7,370	619.3	49,800	592.0	49,230	610.5	85,060	591.1	81,580	591.6
55–64 years	12,040	1,418.7	12,010	1,424.2	86,660	1,495.2	87,430	1,517.9	146,140	1,465.8	146,110	1,473.9
65–74 years	22,110	3,138.7	23,270	3,326.7	166,900	3,470.8	167,270	3,505.7	280,570	3,391.8	277,540	3,384.2
75–84 years	24,870	6,930.7	25,080	7,183.1	187,660	7,702.8	188,570	7,940.0	315,620	7,554.3	309,980	7,606.9
85 years and over	13,180	15,802.8	12,890	16,043.3	104,460	18,501.0	101,270	18,586.6	174,040	17,979.3	166,090	17,782.7
Not stated	30	. . .	40	. . .	200	. . .	300	. . .	450	. . .	530	. . .
Age-adjusted rate[3]	. . .	640.2	. . .	650.6	. . .	670.7	. . .	679.8	. . .	661.3	. . .	658.8
All races, female[1]												
All ages	89,270	788.1	88,550	789.8	664,880	860.5	655,010	856.7	1,111,550	836.8	1,082,870	824.0
Under 1 year					8,020	[2]715.1	8,460	[2]754.5	13,500	[2]696.2	14,880	[2]769.4
1–4 years	1,860	78.2	1,910	81.2	1,780	39.5	1,930	43.5	2,890	37.3	3,090	40.4
5–14 years					1,990	18.8	2,180	20.9	3,370	18.5	3,380	18.9
15–24 years	810	54.2	800	53.4	4,630	45.4	4,880	47.6	8,470	48.1	8,680	49.3
25–34 years	1,300	73.9	1,280	71.9	9,280	77.0	8,990	73.8	15,880	76.4	15,560	74.0
35–44 years	2,520	141.1	2,650	151.5	17,240	141.8	17,330	145.9	29,820	143.1	29,410	144.1
45–54 years	4,530	349.0	3,850	309.3	29,370	334.0	28,190	334.4	50,190	333.5	47,120	326.7
55–64 years	7,870	839.7	7,670	821.4	54,810	856.1	56,530	885.3	93,670	850.1	95,470	868.1
65–74 years	16,390	1,848.6	17,340	1,959.9	122,830	2,026.5	125,080	2,069.4	207,170	1,985.5	208,520	2,005.6
75–84 years	26,140	4,546.9	25,680	4,541.3	196,080	5,009.5	191,490	4,964.6	325,770	4,845.6	316,080	4,768.9
85 years and over	27,850	13,148.0	27,350	13,284.8	218,700	15,213.4	209,800	14,948.0	360,500	14,618.8	340,420	14,137.0
Not stated	–	. . .	30	. . .	140	. . .	150	. . .	320	. . .	260	. . .
Age-adjusted rate[3]	. . .	372.7	. . .	374.0	. . .	392.2	. . .	396.9	. . .	385.3	. . .	385.6
White												
All ages	158,190	860.2	157,370	862.8	1,168,750	931.2	1,157,530	930.1	1,961,220	908.7	1,914,410	894.6
Under 1 year					11,870	[2]659.7	12,980	[2]719.3	20,530	[2]659.1	21,820	[2]701.2
1–4 years	2,640	68.3	2,990	78.0	2,880	39.4	3,070	42.5	4,730	37.7	4,960	40.0
5–14 years					3,520	20.3	3,870	22.7	6,130	20.6	6,270	21.4
15–24 years	2,410	98.7	2,400	97.8	14,370	86.0	13,910	82.9	24,810	86.2	24,390	84.2
25–34 years	3,500	121.6	3,550	121.5	23,560	119.3	24,420	121.8	42,360	124.3	41,290	119.3
35–44 years	6,530	221.1	5,910	203.9	40,880	203.3	39,680	201.3	69,820	202.4	68,250	201.6
45–54 years	9,790	450.1	8,590	410.8	61,320	415.8	59,370	418.7	104,630	414.4	99,190	409.0
55–64 years	16,490	1,066.3	16,180	1,048.7	115,680	1,094.3	117,730	1,115.5	195,930	1,076.8	197,330	1,085.5
65–74 years	33,290	2,355.7	35,140	2,491.5	251,160	2,600.0	253,190	2,628.3	421,930	2,537.5	421,070	2,541.2
75–84 years	45,860	5,421.9	45,450	5,480.1	345,380	6,002.0	342,240	6,057.6	577,590	5,846.1	563,250	5,804.9
85 years and over	37,670	13,978.4	37,120	14,208.6	297,920	16,299.9	286,780	16,129.1	492,240	15,711.5	466,050	15,275.3
Not stated	20	. . .	40	. . .	210	. . .	290	. . .	510	. . .	540	. . .
Age-adjusted rate[3]	. . .	469.8	. . .	471.6	. . .	491.2	. . .	496.1	. . .	482.9	. . .	480.9

See footnotes at end of table.

Table 5. Provisional number of deaths and death rates, by age, race, and sex, and age-adjusted death rates by race and sex: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994—Con.

[Data are provisional, estimated from a 10-percent sample of deaths. Age-specific rates on an annual basis per 100,000 population in specified group; age-adjusted rates per 100,000 U.S. standard million population; see Technical notes. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes]

	July				*January–July*				*12 months ending with July*			
	1994		*1993*		*1994*		*1993*		*1994*		*1993*	
Age, race, and sex	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*
White male												
All ages	80,700	894.8	80,700	902.5	588,460	956.1	587,670	963.2	993,130	938.3	974,200	928.7
Under 1 year					6,660	[2]722.8	7,280	[2]786.9	11,840	[2]742.3	12,220	[2]765.2
1–4 years	1,370	69.1	1,600	81.4	1,720	46.3	1,750	46.6	2,810	43.7	2,830	44.4
5–14 years					2,040	22.8	2,280	26.0	3,710	24.3	3,780	25.1
15–24 years	1,830	146.1	1,800	142.9	10,950	127.6	10,440	121.1	18,490	125.2	18,190	122.4
25–34 years	2,600	178.8	2,650	179.5	17,250	172.8	18,330	180.9	31,280	181.7	30,850	176.4
35–44 years	4,750	320.7	4,040	278.2	29,070	288.2	28,020	283.7	49,470	286.1	48,250	284.5
45–54 years	6,320	588.6	5,780	560.1	38,980	535.5	38,050	543.7	66,590	534.2	63,340	529.2
55–64 years	10,100	1,359.5	9,900	1,337.7	71,560	1,409.3	72,340	1,430.3	120,380	1,377.8	120,890	1,387.9
65–74 years	19,190	3,046.3	20,480	3,267.9	145,190	3,375.0	146,520	3,426.3	244,460	3,303.1	242,710	3,301.3
75–84 years	22,520	6,910.5	22,700	7,154.0	169,530	7,659.6	170,400	7,901.3	285,010	7,508.2	279,870	7,564.1
85 years and over	12,000	15,911.1	11,750	16,180.9	95,380	18,684.8	92,090	18,707.7	158,770	18,165.9	150,940	17,883.9
Not stated	20	. . .	20	. . .	140	. . .	180	. . .	310	. . .	340	. . .
Age-adjusted rate[3]	. . .	606.3	. . .	613.2	. . .	633.3	. . .	643.7	. . .	624.1	. . .	623.4
White female												
All ages	77,490	826.9	76,670	824.5	580,290	907.2	569,860	898.2	968,090	880.1	940,210	861.8
Under 1 year					5,210	[2]594.6	5,700	[2]650.2	8,690	[2]571.7	9,600	[2]633.7
1–4 years	1,270	67.4	1,390	74.5	1,160	32.4	1,320	37.2	1,920	31.4	2,130	35.2
5–14 years					1,480	17.6	1,600	19.2	2,430	16.8	2,500	17.5
15–24 years	580	48.8	600	50.2	3,420	42.0	3,470	42.3	6,310	45.0	6,200	44.0
25–34 years	900	63.2	910	62.9	6,310	64.8	6,090	61.5	11,080	65.7	10,440	61.0
35–44 years	1,780	120.9	1,870	129.3	11,800	117.7	11,660	118.4	20,350	118.3	19,990	118.4
45–54 years	3,470	315.1	2,810	265.4	22,340	299.1	21,320	297.0	38,040	297.6	35,850	291.9
55–64 years	6,390	795.2	6,280	782.3	44,120	803.1	45,390	826.1	75,550	798.8	76,450	807.5
65–74 years	14,100	1,800.2	14,660	1,870.7	105,970	1,977.8	106,660	1,991.0	177,470	1,923.4	178,360	1,934.9
75–84 years	23,340	4,488.9	22,760	4,444.9	175,850	4,965.7	171,840	4,919.9	292,580	4,809.0	283,380	4,720.6
85 years and over	25,680	13,232.4	25,370	13,449.4	202,540	15,377.0	194,690	15,141.2	333,470	14,761.8	315,110	14,277.8
Not stated	–	. . .	20	. . .	70	. . .	110	. . .	200	. . .	200	. . .
Age-adjusted rate[3]	. . .	354.2	. . .	353.6	. . .	372.7	. . .	374.6	. . .	365.4	. . .	363.5
Black												
All ages	23,320	840.3	23,790	870.8	167,250	884.7	166,480	894.7	282,840	870.9	277,450	868.3
Under 1 year					5,790	[2]1,570.2	6,260	[2]1,683.0	10,220	[2]1,612.0	10,810	[2]1,681.2
1–4 years	1,210	159.2	1,250	166.9	1,210	82.3	1,140	78.1	1,860	74.2	1,710	68.7
5–14 years					1,160	34.3	1,160	35.3	1,900	33.1	1,920	34.1
15–24 years	840	183.2	860	189.3	5,190	165.6	5,360	172.5	9,270	172.4	9,140	171.2
25–34 years	1,440	311.0	1,360	291.5	8,780	277.2	8,520	267.4	15,160	277.5	15,050	274.4
35–44 years	2,250	525.9	2,340	564.8	15,950	549.0	14,800	526.5	26,610	534.3	24,220	502.7
45–54 years	2,270	868.6	2,360	949.3	15,940	901.6	16,280	967.0	27,350	905.0	26,510	922.4
55–64 years	2,970	1,672.4	3,180	1,813.2	22,610	1,868.9	23,260	1,944.1	38,600	1,855.8	39,200	1,906.6
65–74 years	4,670	3,428.0	4,890	3,630.2	34,460	3,706.8	34,770	3,787.6	58,540	3,661.0	57,600	3,654.8
75–84 years	4,650	6,628.3	4,800	6,968.7	33,870	7,096.5	33,510	7,119.6	55,780	6,802.4	55,700	6,885.0
85 years and over	2,980	14,205.3	2,710	13,130.9	22,160	15,578.4	21,260	15,017.1	37,290	15,282.8	35,350	14,547.3
Not stated	10	. . .	30	. . .	120	. . .	160	. . .	250	. . .	250	. . .
Age-adjusted rate[3]	. . .	749.3	. . .	787.5	. . .	788.4	. . .	803.1	. . .	778.8	. . .	779.8
Black male												
All ages	12,750	968.3	13,010	1,004.3	91,590	1,021.2	90,270	1,023.4	154,830	1,005.1	149,930	989.8
Under 1 year					3,400	[2]1,819.2	3,670	[2]1,945.1	6,040	[2]1,881.6	6,040	[2]1,858.5
1–4 years	670	173.9	790	208.2	650	89.3	610	83.3	1,030	81.1	900	71.5
5–14 years					720	43.0	650	38.5	1,090	37.4	1,130	39.7
15–24 years	650	283.8	700	308.7	4,130	264.9	4,160	268.0	7,480	278.4	7,030	263.7
25–34 years	1,060	483.7	1,020	462.3	6,190	412.5	5,910	392.9	10,920	422.3	10,420	401.9
35–44 years	1,550	776.6	1,580	818.8	10,910	804.5	9,670	738.9	17,980	774.3	15,790	704.3
45–54 years	1,410	1,190.1	1,420	1,259.9	9,630	1,200.2	10,160	1,329.2	16,500	1,204.4	16,400	1,258.6
55–64 years	1,720	2,223.0	1,930	2,524.9	13,370	2,534.0	13,500	2,593.6	22,770	2,510.5	22,400	2,500.0
65–74 years	2,620	4,638.8	2,540	4,558.9	19,300	5,007.2	18,560	4,886.9	31,970	4,822.0	30,990	4,753.1
75–84 years	2,060	8,166.6	2,040	8,254.1	15,650	9,121.7	15,580	9,220.0	26,120	8,854.2	26,000	8,934.7
85 years and over	1,000	16,583.4	960	15,920.0	7,580	18,380.9	7,680	18,397.1	12,810	18,042.3	12,620	17,527.8
Not stated	10	. . .	20	. . .	60	. . .	120	. . .	140	. . .	190	. . .
Age-adjusted rate[3]	. . .	1,007.5	. . .	1,050.4	. . .	1,064.1	. . .	1,069.0	. . .	1,047.5	. . .	1,033.3

See footnotes at end of table.

Table 5. Provisional number of deaths and death rates, by age, race, and sex, and age-adjusted death rates by race and sex: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994—Con.

[Data are provisional, estimated from a 10-percent sample of deaths. Age-specific rates on an annual basis per 100,000 population in specified group; age-adjusted rates per 100,000 U.S. standard million population; see Technical notes. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes]

	July				*January–July*				*12 months ending with July*			
	1994		*1993*		*1994*		*1993*		*1994*		*1993*	
Age, race, and sex	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*	*Number*	*Rate*
Black female												
All ages	10,570	724.7	10,780	750.4	75,660	761.4	76,210	778.8	128,000	749.9	127,530	758.7
Under 1 year					2,390	[2]1,314.1	2,590	[2]1,414.5	4,190	[2]1,338.7	4,770	[2]1,500.0
1–4 years	550	146.8	450	121.8	560	79.2	530	74.1	830	67.1	810	65.9
5–14 years					440	26.7	510	31.5	810	28.6	790	28.5
15–24 years	200	87.2	160	70.3	1,050	67.1	1,200	77.3	1,790	66.5	2,100	78.6
25–34 years	380	155.8	350	142.3	2,600	155.6	2,610	155.4	4,230	147.0	4,630	160.1
35–44 years	700	306.7	760	343.4	5,040	325.7	5,140	341.4	8,630	324.7	8,430	327.3
45–54 years	860	602.0	940	691.7	6,320	652.9	6,120	665.4	10,850	656.8	10,100	642.9
55–64 years	1,260	1,257.2	1,250	1,263.3	9,240	1,354.9	9,750	1,444.4	15,830	1,349.5	16,790	1,447.4
65–74 years	2,050	2,570.5	2,350	2,975.2	15,160	2,787.5	16,210	3,012.2	26,570	2,838.7	26,610	2,879.9
75–84 years	2,590	5,764.7	2,760	6,249.4	18,220	5,961.8	17,930	5,941.8	29,670	5,651.4	29,700	5,733.6
85 years and over	1,990	13,312.9	1,750	11,979.5	14,580	14,455.4	13,580	13,595.3	24,490	14,156.1	22,720	13,286.5
Not stated	–	. . .	10	. . .	60	. . .	40	. . .	110	. . .	60	. . .
Age-adjusted rate[3]	. . .	548.5	. . .	579.3	. . .	576.5	. . .	599.3	. . .	571.1	. . .	585.3

[1]Includes races other than white and black.

[2] Death rates under 1 year (based on population estimates) differ from infant mortality rates (based on live births); see table 9 for infant mortality rates.

[3]For method of computation, see Technical notes.

NOTES: Figures include all revisions received from the States. Cumulative and 12-month figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 6. Provisional number of deaths and death rates for 72 selected causes and Human immunodeficiency virus infection: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994

[Data are provisional, estimated from a 10-percent sample of deaths. Rates on an annual basis per 100,000 estimated population. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes. For explanation of asterisk preceding cause-of-death codes, see Technical notes]

Cause of death (Ninth Revision, International Classification of Diseases, 1975)	July				January–July				12 months ending with July			
	1994		1993		1994		1993		1994		1993	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All causes	184,000	832.5	184,000	838.6	1,356,000	898.4	1,344,000	900.0	2,280,000	878.4	2,227,000	867.3
Shigellosis and amebiasis .004,006	–	*	–	*	10	*	–	*	10	*	–	*
Certain other intestinal infections .007–009	70	*	40	*	480	0.3	360	0.2	690	0.3	680	0.3
Tuberculosis .010–018	100	*	150	0.7	880	0.6	1,030	0.7	1,380	0.5	1,620	0.6
Tuberculosis of respiratory system .010–012	70	*	130	0.6	690	0.4	830	0.6	1,080	0.4	1,300	0.5
Other tuberculosis .013–018	30	*	20	*	190	0.1	190	0.1	300	0.1	320	0.1
Whooping cough .033	–	*	–	*	20	*	10	*	20	*	20	*
Streptococcal sore throat, scarlatina, and erysipelas .034–035	–	*	–	*	–	*	–	*	–	*	–	*
Meningococcal infection .036	20	*	10	*	190	0.1	180	0.1	290	0.1	300	0.1
Septicemia .038	1,570	7.1	1,860	8.5	12,110	8.0	12,060	8.1	20,440	7.9	19,950	7.8
Acute poliomyelitis .045	–	*	–	*	–	*	–	*	–	*	–	*
Measles .055	–	*	–	*	10	*	–	*	10	*	–	*
Viral hepatitis .070	200	0.9	150	0.7	1,510	1.0	1,440	1.0	2,580	1.0	2,320	0.9
Syphilis .090–097	–	*	20	*	70	*	40	*	130	0.1	50	*
All other infectious and parasitic diseases[1] .001–003,005,020–032,037,039–041,*042–*044,046–054,056–066,071–088,098–139	3,860	17.4	3,500	16.0	26,340	17.4	25,190	16.9	45,290	17.4	41,960	16.3
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues .140–208	45,450	205.3	44,540	203.3	311,340	206.2	307,090	205.6	535,530	206.3	524,530	204.3
Malignant neoplasms of lip, oral cavity, and pharynx .140–149	770	3.5	620	2.8	4,540	3.0	4,630	3.1	8,080	3.1	8,110	3.2
Malignant neoplasms of digestive organs and peritoneum .150–159	10,870	49.1	10,360	47.3	72,910	48.3	70,420	47.1	125,950	48.5	121,020	47.1
Malignant neoplasms of respiratory and intrathoracic organs .160–165	13,810	62.4	13,410	61.2	89,280	59.1	89,540	59.9	153,670	59.2	153,190	59.7
Malignant neoplasm of breast .174–175	3,670	16.6	3,750	17.1	25,540	16.9	26,130	17.5	44,120	17.0	43,990	17.1
Malignant neoplasms of genital organs .179–187	4,980	22.5	4,940	22.5	35,590	23.6	35,380	23.7	60,940	23.5	59,940	23.3
Malignant neoplasms of urinary organs .188–189	1,700	7.7	1,820	8.3	12,950	8.6	12,760	8.5	22,320	8.6	21,770	8.5
Malignant neoplasms of all other and unspecified sites .170–173,190–199	5,370	24.3	5,540	25.3	39,190	25.9	38,100	25.5	67,470	26.0	64,790	25.2
Leukemia .204–208	1,540	6.9	1,410	6.4	11,510	7.6	11,060	7.4	19,390	7.5	19,160	7.5
Other malignant neoplasms of lymphatic and hematopoietic tissues .200–203	2,740	12.4	2,680	12.2	19,830	13.1	19,070	12.8	33,600	12.9	32,570	12.7
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature .210–239	810	3.6	550	2.5	4,690	3.1	4,540	3.0	8,190	3.2	7,550	2.9
Diabetes mellitus .250	4,150	18.7	4,040	18.4	32,500	21.5	32,560	21.8	54,970	21.2	52,280	20.4
Nutritional deficiencies .260–269	250	1.1	250	1.1	1,880	1.2	1,870	1.2	3,340	1.3	3,180	1.2
Anemias .280–285	370	1.7	370	1.7	2,350	1.5	2,660	1.8	4,220	1.6	4,320	1.7
Meningitis .320–322	20	*	50	*	570	0.4	480	0.3	910	0.4	740	0.3
Major cardiovascular diseases .390–448	75,030	338.9	75,030	342.5	564,210	373.7	564,960	378.2	939,730	362.0	931,130	362.7
Diseases of heart .390–398,402,404–429	58,560	264.5	59,290	270.7	439,470	291.1	442,870	296.5	733,580	282.6	731,400	284.9
Rheumatic fever and rheumatic heart disease .390–398	420	1.9	430	2.0	3,430	2.3	3,360	2.3	5,650	2.2	5,770	2.2
Hypertensive heart disease .402	2,160	9.7	2,220	10.1	14,210	9.4	14,630	9.8	22,840	8.8	23,970	9.3
Hypertensive heart and renal disease .404	150	0.7	150	0.7	1,190	0.8	1,290	0.9	2,170	0.8	2,260	0.9
Ischemic heart disease .410–414	38,470	173.8	38,630	176.4	290,690	192.5	292,010	195.5	484,190	186.5	484,060	188.5
Acute myocardial infarction .410	17,780	80.3	18,410	84.0	135,970	90.0	135,580	90.8	227,070	87.5	227,160	88.5
Other acute and subacute forms of ischemic heart disease .411	270	1.2	250	1.1	1,550	1.0	1,750	1.2	2,770	1.1	2,790	1.1
Angina pectoris .413	60	*	50	*	520	0.3	410	0.3	840	0.3	820	0.3
Old myocardial infarction and other forms of chronic ischemic heart disease .412,414	20,360	92.0	19,910	90.9	152,650	101.1	154,260	103.3	253,520	97.7	253,290	98.7
Other diseases of endocardium .424	1,340	6.1	1,010	4.6	8,500	5.6	8,410	5.6	14,580	5.6	14,350	5.6
All other forms of heart disease .415–423,425–429	16,020	72.4	16,860	77.0	121,450	80.4	123,160	82.4	204,140	78.6	200,990	78.3
Hypertension with or without renal disease .401,403	820	3.7	870	4.0	6,460	4.3	6,310	4.2	10,690	4.1	10,240	4.0
Cerebrovascular diseases .430–438	12,420	56.1	11,610	53.0	91,850	60.8	89,520	59.9	151,820	58.5	147,010	57.3
Intracerebral and other intracranial hemorrhage .431–432	1,530	6.9	1,640	7.5	12,170	8.1	13,090	8.8	20,360	7.8	21,680	8.4
Cerebral thrombosis and unspecified occlusion of cerebral arteries .434.0,434.9	1,110	5.0	1,370	6.3	8,960	5.9	9,540	6.4	15,240	5.9	15,830	6.2

See footnotes at end of table.

Table 6. Provisional number of deaths and death rates for 72 selected causes and Human immunodeficiency virus infection: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994—Con.

[Data are provisional, estimated from a 10-percent sample of deaths. Rates on an annual basis per 100,000 estimated population. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes. For explanation of asterisk preceding cause-of-death codes, see Technical notes]

Cause of death (Ninth Revision, International Classification of Diseases, 1975)	July				January–July				12 months ending with July			
	1994		1993		1994		1993		1994		1993	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Cerebral embolism .434.1	90	*	30	*	580	0.4	310	0.2	760	0.3	580	0.2
All other and late effects of cerebrovascular diseases .430,433,435–438	9,680	43.7	8,570	39.1	70,140	46.4	66,580	44.6	115,470	44.5	108,920	42.4
Atherosclerosis .440	1,080	4.9	1,250	5.7	10,430	6.9	10,260	6.9	17,230	6.6	16,860	6.6
Other diseases of arteries, arterioles, and capillaries .441–448	2,140	9.7	2,000	9.1	16,000	10.6	16,010	10.7	26,410	10.2	25,620	10.0
Acute bronchitis and bronchiolitis .466	10	*	20	*	420	0.3	390	0.2	590	0.2	590	0.2
Pneumonia and influenza .480–487	5,010	22.6	5,440	24.8	52,790	35.0	50,260	33.6	82,250	31.7	77,770	30.3
Pneumonia .480–486	5,010	22.6	5,430	24.8	51,560	34.1	49,560	33.2	80,790	31.1	77,010	30.0
Influenza .487	–	*	10	*	1,230	0.8	690	0.5	1,460	0.6	750	0.3
Chronic obstructive pulmonary diseases and allied conditions .490–496	7,650	34.5	7,640	34.9	63,230	41.9	63,190	42.3	100,660	38.8	97,410	37.9
Bronchitis, chronic and unspecified .490–491	200	0.9	180	0.8	2,200	1.5	2,200	1.5	3,600	1.4	3,580	1.4
Emphysema .492	1,200	5.4	1,600	7.3	10,460	6.9	11,620	7.8	16,820	6.5	18,190	7.1
Asthma .493	390	1.8	460	2.1	3,230	2.1	3,200	2.1	4,890	1.9	4,840	1.9
Other chronic obstructive pulmonary diseases and allied conditions .494–496	5,860	26.5	5,400	24.6	47,340	31.4	46,170	30.9	75,350	29.0	70,800	27.6
Ulcer of stomach and duodenum .531–533	540	2.4	490	2.2	3,870	2.6	3,480	2.3	5,940	2.3	5,780	2.3
Appendicitis .540–543	30	*	20	*	180	0.1	280	0.2	350	0.1	360	0.1
Hernia of abdominal cavity and intestinal obstruction without mention of hernia .550–553,560	600	2.7	370	1.7	3,560	2.4	3,190	2.1	6,140	2.4	5,720	2.2
Chronic liver disease and cirrhosis .571	2,020	9.1	1,930	8.8	14,850	9.8	14,030	9.4	25,490	9.8	24,650	9.6
Cholelithiasis and other disorders of gallbladder .574–575	210	0.9	190	0.9	1,570	1.0	1,550	1.0	2,690	1.0	2,620	1.0
Nephritis and nephrotic syndrome, and nephrosis .580–589	1,680	7.6	1,890	8.6	14,390	9.5	15,270	10.2	23,790	9.2	24,590	9.6
Acute glomerulonephritis and nephrotic syndrome .580–581	20	*	30	*	170	0.1	190	0.1	310	0.1	250	0.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified .582–583,587	100	*	100	*	900	0.6	930	0.6	1,540	0.6	1,490	0.6
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause .584–586,588–589	1,560	7.0	1,760	8.0	13,330	8.8	14,150	9.5	21,940	8.5	22,840	8.9
Infections of kidney .590	80	*	160	0.7	630	0.4	670	0.4	950	0.4	1,080	0.4
Hyperplasia of prostate .600	10	*	10	*	200	0.1	250	0.2	400	0.2	360	0.1
Complications of pregnancy, childbirth, and the puerperium .630–676	50	*	10	*	220	0.1	170	0.1	350	0.1	340	0.1
Pregnancy with abortive outcome .630–638	–	*	–	*	50	*	30	*	80	*	50	*
Other complications of pregnancy, childbirth, and the puerperium .640–676	50	*	10	*	170	0.1	140	0.1	270	0.1	280	0.1
Congenital anomalies .740–759	860	3.9	890	4.1	6,340	4.2	6,650	4.4	11,300	4.4	11,800	4.6
Certain conditions originating in the perinatal period .760–779	1,300	5.9	1,370	6.3	8,320	5.5	8,940	6.0	14,990	5.8	15,400	6.0
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome .767–769	260	1.2	160	0.7	1,470	1.0	1,600	1.1	2,790	1.1	2,920	1.1
Other conditions originating in the perinatal period .760–766,770–779	1,040	4.7	1,200	5.5	6,850	4.5	7,350	4.9	12,200	4.7	12,480	4.9
Symptoms, signs, and ill-defined conditions .780–799	3,630	16.4	3,260	14.9	23,930	15.8	23,640	15.8	39,590	15.3	38,110	14.8
All other diseases .Residual	15,670	70.8	15,850	72.4	120,370	79.7	116,760	78.2	201,070	77.5	189,530	73.8
Accidents and adverse effects .E800–E949	8,130	36.7	8,480	38.7	50,260	33.3	48,520	32.5	88,760	34.2	84,380	32.9
Motor vehicle accidents .E810–E825	3,710	16.8	3,730	17.0	22,960	15.2	21,920	14.7	41,830	16.1	39,900	15.5
All other accidents and adverse effects .E800–E807,E826–E949	4,420	20.0	4,750	21.7	27,300	18.1	26,600	17.8	46,930	18.1	44,490	17.3
Suicide .E950–E959	2,500	11.3	2,400	10.9	17,790	11.8	17,000	11.4	30,780	11.9	28,420	11.1
Homicide and legal intervention .E960–E978	2,260	10.2	2,500	11.4	13,720	9.1	14,150	9.5	24,350	9.4	24,690	9.6
All other external causes .E980–E999	200	0.9	210	1.0	1,300	0.9	1,510	1.0	2,380	0.9	2,460	1.0
Human immunodeficiency virus infection[2] .*042–*044	3,370	15.2	2,950	13.5	22,450	14.9	20,950	14.0	38,470	14.8	34,940	13.6

[1]Includes data for deaths due to Human immunodeficiency virus infection (category numbers *042–*044) shown separately below; see Technical notes.
[2]Included in All other infectious and parasitic diseases shown above.

NOTES: Figures include all revisions received from the States. Cumulative and 12-month figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 7. Provisional number of deaths and death rates for 16 selected subcategories of Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994

[Data are provisional, estimated from a 10-percent sample of deaths. Rates on an annual basis per 100,000 estimated population. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes]

Cause of death (Ninth Revision, International Classification of Diseases, 1975)	July				January–July				12 months ending with July			
	1994		1993		1994		1993		1994		1993	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues[1] .140–208	45,450	205.3	44,540	203.3	311,340	206.2	307,090	205.6	535,530	206.3	524,530	204.3
Malignant neoplasm of esophagus .150	1,050	4.7	940	4.3	6,860	4.5	5,750	3.8	11,340	4.4	10,190	4.0
Malignant neoplasm of stomach .151	1,060	4.8	1,350	6.2	7,670	5.1	8,100	5.4	13,410	5.2	13,330	5.2
Malignant neoplasms of colon, rectum, rectosigmoid junction, and anus .153,154	5,160	23.3	4,810	22.0	33,610	22.3	32,440	21.7	57,750	22.2	55,900	21.8
Malignant neoplasm of pancreas .157	2,120	9.6	1,930	8.8	15,290	10.1	15,030	10.1	26,840	10.3	26,060	10.1
Malignant neoplasms of trachea, bronchus, and lung .162	13,390	60.5	12,840	58.6	86,320	57.2	86,670	58.0	148,540	57.2	148,100	57.7
Malignant melanoma of skin .172	580	2.6	550	2.5	4,270	2.8	3,790	2.5	7,260	2.8	6,580	2.6
Malignant neoplasm of cervix uteri .180	410	1.8	440	2.0	2,670	1.8	2,700	1.8	4,780	1.8	4,550	1.8
Malignant neoplasms of body of uterus and of uterus, part unspecified .179,182	510	2.3	340	1.5	3,510	2.3	3,350	2.2	6,160	2.4	6,000	2.3
Malignant neoplasm of ovary .183.0	1,040	4.7	1,020	4.7	7,620	5.0	7,540	5.0	12,830	4.9	12,900	5.0
Malignant neoplasm of prostate .185	2,830	12.8	3,040	13.9	20,550	13.6	20,820	13.9	35,070	13.5	34,850	13.6
Malignant neoplasm of bladder .188	780	3.5	980	4.5	6,390	4.2	6,440	4.3	10,960	4.2	10,860	4.2
Malignant neoplasms of kidney and other and unspecified urinary organs .189	920	4.1	840	3.8	6,570	4.3	6,320	4.2	11,350	4.4	10,900	4.2
Malignant neoplasms of brain and other and unspecified parts of nervous system .191,192	920	4.1	1,000	4.6	6,740	4.5	6,640	4.4	11,260	4.3	11,180	4.4
Hodgkin's disease .201	160	0.7	100	*	890	0.6	950	0.6	1,540	0.6	1,650	0.6
Malignant lymphoma other than Hodgkin's disease .200,202	1,830	8.3	1,780	8.1	13,100	8.7	12,260	8.2	22,180	8.5	21,090	8.2
Multiple myeloma and other immunoproliferative neoplasms .203	740	3.3	790	3.6	5,840	3.9	5,850	3.9	9,870	3.8	9,830	3.8

[1]Includes figures for subcategories not shown below.

NOTES: Figures include all revisions received from the States. Cumulative and 12-month figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 8. Provisional number of deaths and death rates for injury by firearms: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994

[Data are provisional, estimated from a 10-percent sample of deaths. Rates on an annual basis per 100,000 estimated population. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes]

Cause of death (Ninth Revision, International Classification of Diseases, 1975)	July				January–July				12 months ending with July			
	1994		1993		1994		1993		1994		1993	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Injury by firearms .E922,E955.0–E955.4,E965.0–965.4,E970,E985.0–E985.4	3,370	15.2	3,510	16.0	22,100	14.6	21,790	14.6	39,110	15.1	37,110	14.5
Accident caused by firearm missile .E922	120	0.5	110	0.5	820	0.5	970	0.6	1,540	0.6	1,720	0.7
Suicide by firearms .E955.0–E955.4	1,640	7.4	1,510	6.9	11,380	7.5	10,440	7.0	19,750	7.6	17,640	6.9
Homicide and legal intervention by firearms .E965.0–E965.4,E970	1,610	7.3	1,870	8.5	9,790	6.5	10,200	6.8	17,530	6.8	17,450	6.8
Injury by firearms, undetermined whether accidentally or purposely inflicted .E985.0–E985.4	–	*	20	*	110	0.1	190	0.2	290	0.1	310	0.1

NOTES: Figures include all revisions received from the States. Cumulative and 12-month figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Table 9. Provisional number of deaths under 1 year and infant mortality rates, by age and for 10 selected causes: United States, July 1993 and 1994, cumulative figures 1993 and 1994, and 12 months ending with July 1993 and 1994

[Data are provisional, estimated from a 10-percent sample of deaths. Rates on an annual basis per 100,000 live births. Due to rounding of estimates, figures may not add to totals. For method of computation and information on standard errors of the estimates, see Technical notes]

Age and cause of death (Ninth Revision, International Classification of Diseases, 1975)	July				January–July				12 months ending with July			
	1994		1993		1994		1993		1994		1993	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total, under 1 year	2,600	755.5	2,700	773.1	18,500	803.6	19,700	847.5	32,000	804.2	33,700	838.5
Under 28 days	1,660	484.8	1,790	509.5	11,210	487.8	12,150	521.9	20,460	514.1	21,080	524.6
28 days to 11 months	930	271.6	920	261.9	7,240	315.0	7,590	326.0	11,530	289.7	12,600	313.6
Certain gastrointestinal diseases .008–009,535,555–558	30	*	20	*	140	6.1	110	4.7	230	5.8	230	5.7
Pneumonia and influenza .480–487	20	*	40	*	320	13.9	350	15.0	430	10.8	560	13.9
Congenital anomalies .740–759	550	160.6	520	148.0	3,720	161.9	3,810	163.7	6,640	166.8	6,960	173.2
Disorders relating to short gestation and unspecified low birthweight .765	350	102.2	420	119.6	2,310	100.5	2,420	103.9	3,990	100.3	4,010	99.8
Birth trauma .767	10	*	20	*	140	6.1	90	*	190	4.8	150	3.7
Intrauterine hypoxia and birth asphyxia .768	90	*	50	*	310	13.5	370	15.9	580	14.6	740	18.4
Respiratory distress syndrome .769	150	43.8	100	*	1,000	43.5	1,110	47.7	1,970	49.5	2,010	50.0
Other conditions originating in the perinatal period .760–764,766,770–779	680	198.6	780	222.0	4,370	190.1	4,820	207.0	7,970	200.3	8,300	206.6
Sudden infant death syndrome .798.0	210	61.3	410	116.7	2,120	92.2	2,760	118.6	3,660	92.0	4,470	111.3
All other causes .Residual	490	143.1	370	105.3	4,010	174.5	3,890	167.1	6,320	158.8	6,260	155.8

NOTES: Figures include all revisions received from the States. Cumulative and 12-month figures for the current year reflect revisions received for previous months, and figures for earlier years may differ from those previously published.

Technical notes

Nature and sources of data

Data in this report are provisional unless otherwise specified and include only events occurring within the United States. Mortality data exclude fetal deaths.

Birth, death, and infant death figures in tables 2 and 4 for each State are estimates by State of residence. These estimates are derived by applying adjustment ratios to the actual counts of certificates for all events occurring in the State and received in registration offices during a 1-month period regardless of date of the event. The adjustment ratios for each data year represent the observed relationship between final State occurrence and residence figures for the three most recent years for which final data were available and are expressed as a single ratio for each State. As in previous years, monthly State marriage and divorce figures represent the actual count of all events occurring in the State (State of occurrence) that were received in the registration offices during the 1-month period. Delay in the receipt of certificates in a registration office may result in a low State figure for a given month followed by a high figure for the month(s) in which the delayed records are received. Data for previous months and cumulative data include revised figures received from the States.

Figures for births, deaths, and infant deaths for California shown in tables 2 and 4 contain adjustments for varying length of State reporting periods. Figures for Texas for all events shown in tables 2–4 also are adjusted for varying length of State reporting periods. The figures for both States are adjusted by the ratio between the number of days in the data month and the number of days in the State reporting period. The adjusted figures are included in the U.S. totals shown elsewhere in this report.

U.S. totals for births, deaths, and infant deaths are based on the State estimates by State of residence and, therefore, in effect, exclude events to nonresidents of the United States. Events to nonresidents of the United States are included in all marriage and divorce figures. The effect of excluding events to nonresidents from the U.S. totals is small.

Provisional totals for the United States include estimates for State data shown as not available. Provisional totals for births and marriages for the entire United States include adjustments for observed differences between provisional and final monthly figures.

Divorce figures include reported annulments. The monthly national divorce estimate is obtained by multiplying the total for the reporting areas by the ratio observed between the most recent final annual divorce total for the United States and the provisional total for the reporting areas combined.

Random variation—Although the counts in this report are not subject to sampling variability (except the Current Mortality Sample), they may be affected by random variation. When the number of events is small and the probability of such an event is small, considerable caution must be observed in interpreting the data. Such infrequent events may be assumed to follow a Poisson probability distribution. For this distribution a simple approximation may be used to estimate the random variation as follows:

If N is the number of events in the population and R is the corresponding rate, the chances are 19 in 20 that

1. $N - 2\sqrt{N}$ and $N + 2\sqrt{N}$

covers the "true" number of events.

2. $R - 2\dfrac{R}{\sqrt{N}}$ and $R + 2\dfrac{R}{\sqrt{N}}$

covers the ''true'' rate.

If the rate R_1 corresponding to N_1 events is compared with the rate R_2 corresponding to N_2 events, the difference between the two rates may be regarded as statistically significant at the 0.05 level if it exceeds

$$2\sqrt{\frac{R_1^2}{N_1} + \frac{R_2^2}{N_2}}$$

Additional information on random variation in numbers of events, rates, and ratios may be found in the technical appendixes of *Vital Statistics of the United States, 1989,* volumes I and II.

Rates

Rates are on an annual basis and, except for infant mortality rates, are per 1,000 or 100,000 estimated population residing in the United States. The populations used for computing these rates are furnished by the U.S. Bureau of the Census. Rates shown in this report were computed using populations comparable to those used for final data. Monthly rates are based on populations estimated for the specific month. Year-to-date rates are averages of monthly rates that have been weighted by the number of days in the corresponding months. Rates for 12-month periods are the sum of events for the period per population estimated at the midpoint of the period.

Infant mortality rates are deaths under 1 year of age for the specified period (monthly, year-to-date, or 12-month period) per 1,000 or 100,000 live births. Births used for computing monthly and year-to-date infant mortality rates are adjusted for monthly variation in the number of births. Births used to compute 12-month rates do not contain this adjustment. Births used for computing infant mortality rates are not corrected for observed differences between provisional and final monthly figures as described in Nature and sources of data. Because monthly infant mortality rates are based on relatively few events, they are highly variable. Therefore, comparisons of monthly infant mortality rates should be interpreted cautiously; see Random variation.

Age-adjusted death rates are used to compare relative mortality risks across groups and over time. However, they should be viewed as constructs or indexes rather than as direct or actual measures of mortality risk. Statistically, they are weighted averages of the age-specific death rates, where the weights represent the fixed population proportions by age. See chapter 5 of an earlier report (2). The age-adjusted death rates presented in this report were computed by the direct method, that is, by applying age-specific death rates to the U.S. standard million population (3). See also chapter 10 of an earlier report (2). Age groups in table 5 were used to compute the age-adjusted

rates shown in that table. The age-adjusted death rates on which the State maps are based and which are shown with the State maps were computed from average annual age-specific death rates in 10-year age groups for the specified 3-year period. The average annual age-specific death rates were computed by dividing the number of deaths in an age group for the 3-year period by three times the population in that age group estimated at the midpoint of the period (4). It is important not to compare age-adjusted rates with crude rates.

Current Mortality Sample

The Current Mortality Sample (CMS) is a 10-percent systematic sample of death certificates drawn each month after the certificates are counted in the State registration offices. Deaths and death rates for the United States by age, race, sex, and cause are estimated based on the sample. Because of the additional time required to select and process the certificates, data based on the CMS are published 1 month after publication of the U.S. and State counts. Complete information concerning the underlying cause of death sometimes is not available when the sample is drawn. As a result, estimates based on sample counts for certain causes are biased. Correction for bias is not made in this report but is made in the annual summary (issue number 13 in this series) each year.

Estimated numbers of deaths based on the sample were proportionately adjusted to be consistent with estimates based on the count of death certificates received in State registration offices.

HIV infection—Beginning with data for 1987, the National Center for Health Statistics introduced category numbers *042–*044 for classifying and coding Human immunodeficiency virus infection. The asterisk before the category numbers indicates that these codes are not part of the *Ninth Revision, International Classification of Diseases.* Deaths classified to these categories are included in All other infectious and parasitic diseases in the List of 72 Selected Causes of Death and are also shown separately at the bottom of table 6.

Sampling variability—Because the estimates of deaths and death rates presented in this report (with the exception of total deaths and deaths under 1 year) are based on a sample of death certificates, they are subject to sampling variability. The estimated relative standard error shown in the following table is a measure of the sampling error of the estimated number of deaths (or of the estimated death rate) expressed as a percent of the estimate. The first column refers to monthly estimates; the second, to annual; cumulative year-to-date totals fall between the two.

The chances are about 2 in 3 that the percent difference between an estimate and the result of a complete count is less than the percent shown. The chances are about 19 in 20 that the percent difference is less than twice the percent shown. A figure based on 100 or fewer estimated deaths has a relative standard error of 30 percent or more and is, therefore, considered unreliable. A rate based on 100 or fewer estimated deaths has been replaced by an asterisk.

Unless otherwise specified, comparisons made in the text between death rates based on the CMS were statistically significant at the 0.05 level of significance. Lack of comment in the text about any two rates does not mean that the difference was tested and found not to be significant at this level.

Relative standard errors for estimated numbers of deaths from the Current Mortality Sample expressed as a percent of the estimate

Estimated number of deaths	Relative standard error of estimate (as percent)	
	170,000 estimated deaths each month	*2,000,000 estimated deaths each year*
10	94.9	94.9
20	67.1	67.1
50	42.4	42.4
100	30.0	30.0
200	21.2	21.2
500	13.4	13.4
1,000	9.5	9.5
2,000	6.7	6.7
5,000	4.2	4.2
10,000	2.9	3.0
20,000	2.0	2.1
50,000	1.1	1.3
100,000	0.6	0.9
200,000	. . .	0.6
500,000	. . .	0.4
1,000,000	. . .	0.2

Mortality Surveillance System—The Mortality Surveillance System (MSS) charts are based entirely on monthly provisional data from the CMS. Where sample size permits, age-race-sex comparisons are made for the causes of death. Where sample size is too small, only age-sex comparisons are made. A time series regression model of the following form was used:

$$Y(t) = A_0 + A_1 t + A_2 t^2 + C \cos(2\pi t/12) + S \sin(2\pi t/12) + \epsilon_t$$

where

$Y(t)$ = monthly death rate at time t

t = month number

A_0 = coefficient, which, together with C determines the Y-intercept

A_1 = coefficient of t

A_2 = coefficient of t^2

C,S = coefficients of the harmonic terms

ϵ_t = error terms, assumed to be independent and normally distributed with means 0 and constant variances,

and $\cos(2\pi t/12)$ and $\sin(2\pi t/12)$ are 12-month period harmonic functions.

The coefficients of this model were estimated using provisional monthly death rates for January 1985 through the month that is 12 months prior to the latest month shown in the chart. The graph of the estimated equation and 95-percent prediction intervals is shown for January 1986 through the month that is 12 months prior to the latest month shown in the chart; the graph for the subsequent 12 months is projected (5). Symbols in each chart represent actual monthly death rates based on the CMS. In some cases the data are converted by the natural logarithm before fitting the model. For graphical purposes the data are converted back to rates by the inverse of the natural logarithm. This procedure has the advantage of avoiding negative prediction intervals for the model. The models, parameter estimates, and statistical tests for lack of fit are available on request for the charts published in the MSS. Time series

regression models have been used previously to describe trends in mortality data (6–8). A list of MSS cause-of-death topics and comparable *Healthy People 2000* (1) objectives is presented on the back of this report.

State maps

Unlike other data presented in this report, the State maps are based on final data instead of provisional data. The age-adjusted death rates used to produce the State maps were computed by using a 3-year total number of deaths for 1989–91 and the 1990 census population enumerated as of April 1, 1990 (4). Assigning the States into the given categories on the maps was carried out in two steps: a) determining whether the State age-adjusted death rate differed significantly from the corresponding U.S. rate at the 0.05 level of significance; b) then grouping the State rates found to be significantly different from the U.S. rate into the four categories: 10 highest State rates of those significantly greater than the U.S. rate, remaining State rates significantly greater than the U.S. rate, 10 lowest State rates of those significantly lower than the U.S. rate, and remaining State rates significantly lower than the U.S. rate. Age-adjusted death rates and the corresponding 95-percent confidence intervals are shown in the tables. The symbols † and †† in the tables are used to denote State rates that differ significantly from the U.S. rate at the 0.05 and 0.01 levels of significance, respectively. Different procedures were used to determine tests of statistical significance and confidence intervals, depending on the number of deaths.

For 50 deaths or more, the standard normal Z statistic was used to perform the significance test:

$$Z = (R'_s - R'_{us}) / \sqrt{S^2(R'_s) + S^2(R'_{us})}$$

where

R'_s = age-adjusted rate for 1989–91 for the given State per 100,000 U.S. standard million population

R'_{us} = age-adjusted rate for 1989–91 for the United States per 100,000 U.S. standard million population

$S^2(R'_s)$ = estimated variance of the age-adjusted death rate for 1989–91 for the State

$S^2(R'_{us})$ = estimated variance of the age-adjusted death rate for 1989–91 for the United States

The variance of the age-adjusted death rate was computed in terms of the variances of age-specific death rates (9) under the assumption that the age-specific death rates are binomial proportions (10). The 95-percent confidence limits were estimated as follows:

$$\text{Lower limit} = R'_s - 1.96 \cdot S(R'_s)$$

and

$$\text{Upper limit} = R'_s + 1.96 \cdot S(R'_s)$$

For 1–49 deaths the lower and upper 95-percent confidence limits were estimated as described elsewhere (11). The difference between the State and U.S. age-adjusted rates was determined to be statistically significant at the 0.05 or 0.01 level if the rates' respective 95-percent or 99-percent confidence limits did not overlap.

For zero deaths, the following test statistic (λ) was used to perform the significance test:

$$\lambda = [\sum_{x=1}^{n} M_{x(us)} \cdot P_{x(s)}] / 100{,}000$$

where

$M_{x(us)}$ = age-specific death rate per 100,000 population in the xth age group for the United States

$P_{x(s)}$ = population in the xth age group for the given State

n = number of age groups = 11.

The difference between the State and U.S. age-adjusted rates was determined to be statistically significant at the 0.05 level if $3.00 \leq \lambda < 4.61$. The difference between the State and U.S. age-adjusted rates was determined to be statistically significant at 0.01 level if $\lambda \geq 4.61$ (12). For zero deaths, confidence limits for the age-adjusted death rates are not applicable.

References

1. U.S. Department of Health and Human Services. Healthy People 2000: National health promotion and disease prevention objectives. Washington: Public Health Service. 1991.

2. Feinleib M, Zarate AO, eds. Reconsidering age adjustment procedures: Workshop proceedings. National Center for Health Statistics. Vital Health Stat 4(29). 1992.

3. Grove RD, Hetzel AM. Vital statistics rates in the United States, 1940–1960. Public Health Service. Washington: National Center for Health Statistics. 1968.

4. U.S. Bureau of the Census. Unpublished data from the 1990 census consistent with State population estimates by age and sex: 1980 to 1992; series P-25, no 1106. U.S. Government Printing Office, 1993.

5. Ostle B. Statistics in research. 2d ed. Ames, Iowa: The Iowa State University Press. 159–221. 1963.

6. Lui KJ, Kendal AP. Impact of influenza epidemics on mortality in the United States from October 1972 to May 1985. Am J Public Health 77(6):712–6. 1987.

7. Serfling RE. Methods for current statistical analysis of excess pneumonia-influenza deaths. Public Health Rep 78(6):494–506. 1963.

8. Shumway RH. Applied statistical time series analysis. Englewood Cliffs, New Jersey: Prentice-Hall 1988.

9. Chiang CL. Standard error of the age-adjusted death rate. Vital statistics-Special reports. 47(9). National Office of Vital Statistics. Washington: Public Health Service. 1961.

10. Seal HL. Mortality data and the binomial probability law. Skand. Actuar. 33:188–216. 1949.

11. Haenszel W, Loveland DB, Sirken MG. Lung cancer mortality as related to residence and smoking histories. I. White males. JNCI 28:947–1001. 1962.

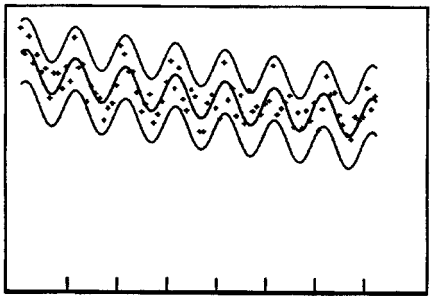
12. Louis TA. Confidence intervals for a binomial parameter after observing no successes. The American Statistician 35(3):154. 1981.

Mortality Surveillance System topics

MVSR issue	*Cause-of-death*	*Healthy People 2000 Objective Number*
Vol. 42 No. 9	Motor vehicle accidents	9.3
Vol. 42 No. 10	Suicide	6.1 (7.2)
Vol. 42 No. 11	Accidents and adverse effects, Homicide and legal intervention	9.1, 7.1 ([1])
Vol. 42 No. 12	Infant mortality, Neonatal mortality, Postneonatal mortality, and Sudden infant death syndrome	14.1 ([2])
Vol. 43 No. 1	Human immunodeficiency virus infection	([3])
Vol. 43 No. 2	Cerebrovascular diseases	15.2
Vol. 43 No. 3	Chronic obstructive pulmonary diseases and allied conditions	3.3
Vol. 43 No. 4	Diabetes mellitus	17.9
Vol. 43 No. 5	Diseases of heart	1.1 (2.1, 3.1, 15.1)
Vol. 43 No. 6	Malignant neoplasms including neoplasms of lymphatic and hematopoietic tissues	2.2 (16.1)
Vol. 43 No. 7	Malignant neoplasms of trachea, bronchus, and lung	3.2 (16.2)
Vol. 43 No. 8	Malignant neoplasm of prostate, Malignant neoplasm of breast	([4]), 16.3

[1]No *Healthy People 2000* objective addresses mortality from Legal intervention.
[2]No *Healthy People 2000* objective addresses mortality from Sudden infant death syndrome.
[3]No *Healthy People 2000* objective addresses mortality from this cause. See Chapter 18 for objectives related to Human immunodeficiency virus infection.
[4]No *Healthy People 2000* objective addresses mortality from Malignant neoplasm of prostate.

NOTE: The cause-of-death categories used in *Healthy People 2000* objective(s) may differ from those used in NCHS Mortality Tabulation Lists.



Suggested citation

National Center for Health Statistics. Births, marriages, divorces, and deaths for August 1994. Monthly vital statistics report; vol 43 no 8. Hyattsville, Maryland: Public Health Service. 1995.

DEPARTMENT OF
HEALTH & HUMAN SERVICES

Public Health Service
Centers for Disease Control and Prevention
National Center for Health Statistics
6525 Belcrest Road
Hyattsville, Maryland 20782

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

To receive this publication regularly, contact the National Center for Health Statistics by calling 301-436-8500

DHHS Publication No. (PHS) 95–1120
4-1066 (1/95)

FIRST CLASS MAIL
POSTAGE & FEES PAID
PHS/NCHS
PERMIT NO. G-281