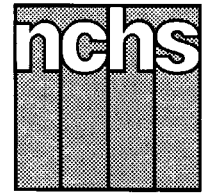


Monthly Vital Statistics Report



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

Births, Marriages, Divorces, and Deaths for March 1995

Births

According to provisional reports, an estimated 337,000 births occurred in the United States during March 1995. This was a decrease of 4 percent from the provisional number of births reported for March 1994 (350,000). The birth rate, 15.2 live births per 1,000 population, was 4 percent lower than the rate of 15.9 for March 1994. The fertility rate, 66.9 live births per 1,000 women aged 15–44 years, was 4 percent lower than the comparable rate for March 1994 (69.6). The seasonally adjusted fertility rate (67.9) was also 4 percent lower than the comparable rate for March 1994 (70.6).

During the first quarter of 1995, an estimated 971,000 births occurred, a

decline of 3 percent from the 996,000 reported for the first quarter of 1994. The birth rate for this period decreased by 4 percent, from 15.6 in 1994 to 15.0 in 1995. The fertility rate for the first quarter of 1995 was 66.3, 3 percent lower than the rate for the first quarter of 1994 (68.2).

An estimated 3,954,000 live births occurred in the 12-month period ending with March 1995, a decline of 2 percent from the 4,043,000 births reported for the same period a year earlier. The birth rate of 15.1 was 3 percent lower than the rate of 15.6 for the preceding 12 months. The fertility rate for the most recent 12-month period was 66.6, 3 percent lower than the rate for the 12 months ending with March 1994 (68.4). 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 130,000 people, or 5.9 persons per 1,000 population, were added to the population during March 1995.

For the 12-month period ending with March 1995, 1,675,000 persons were added to the population. This represented a rate of natural increase of 6.4, 4 percent lower than the rate of 6.7 for the preceding 12-month period. The decline in the rate of natural increase was due to a larger decrease in the birth rate than the decrease in the death rate.

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	March				January–March				12 months ending with March				
	Number		Rate		Number		Rate		Number		Rate		
	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1993
Live births	337,000	350,000	15.2	15.9	971,000	996,000	15.0	15.6	3,954,000	4,043,000	15.1	15.6	15.9
Fertility rate . . . . .	...	...	66.9	69.6	...	...	66.3	68.2	...	...	66.6	68.4	69.1
Deaths	207,000	199,000	9.3	9.0	620,000	627,000	9.6	9.8	2,279,000	2,293,000	8.7	8.9	8.6
Infant deaths	2,700	2,700	8.0	8.0	7,700	8,100	8.0	8.2	31,000	32,800	7.9	8.2	8.3
Natural increase	130,000	151,000	5.9	6.9	351,000	369,000	5.4	5.8	1,675,000	1,750,000	6.4	6.7	7.3
Marriages	147,000	147,000	6.8	6.8	402,000	410,000	6.4	6.5	2,354,000	2,329,000	9.0	9.0	9.2
Divorces	98,000	103,000	4.4	4.7	283,000	288,000	4.4	4.5	1,187,000	1,183,000	4.5	4.6	4.7
Population base (in millions) . . . . .	...	...	262.0	259.8	...	...	...	...	...	...	261.4	258.7	255.9

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



Marriages

The estimated number of marriages and the marriage rate per 1,000 population for March 1995 were unchanged from March 1994. For both years the number of marriages was 147,000 and the marriage rate was 6.8.

There were 402,000 marriages performed in the first quarter of 1995, a 2-percent decline from the comparable period a year earlier (410,000). The marriage rate for the period was also 2 percent lower in 1995 (6.4) than in 1994 (6.5).

Although the number of marriages for January–March was lower in 1995 than in 1994, the number for the 12-month period ending with March 1995 (2,354,000) was 1 percent higher than the number for the same period a year earlier (2,329,000). The marriage rate for the 12-month period remained unchanged at 9.0.

Divorces

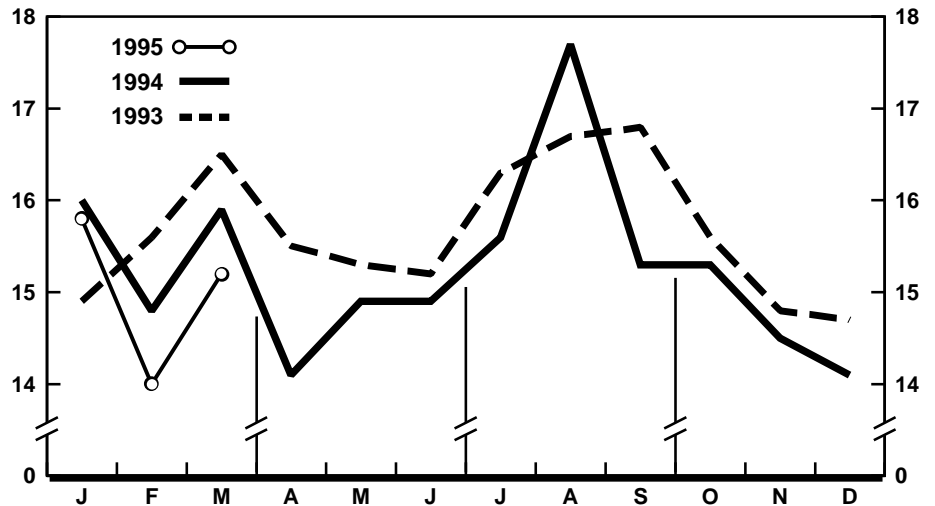
Approximately 98,000 couples divorced in March 1995, 5 percent fewer than in March of the previous year (103,000). The divorce rate for March per 1,000 population was 6 percent lower in 1995 (4.4) than in 1994 (4.7).

The number and rate of divorces for the first quarter of 1995 were 2 percent lower than for the comparable period in 1994. The number of divorces dropped from 288,000 to 283,000 while the divorce rate declined from 4.5 to 4.4.

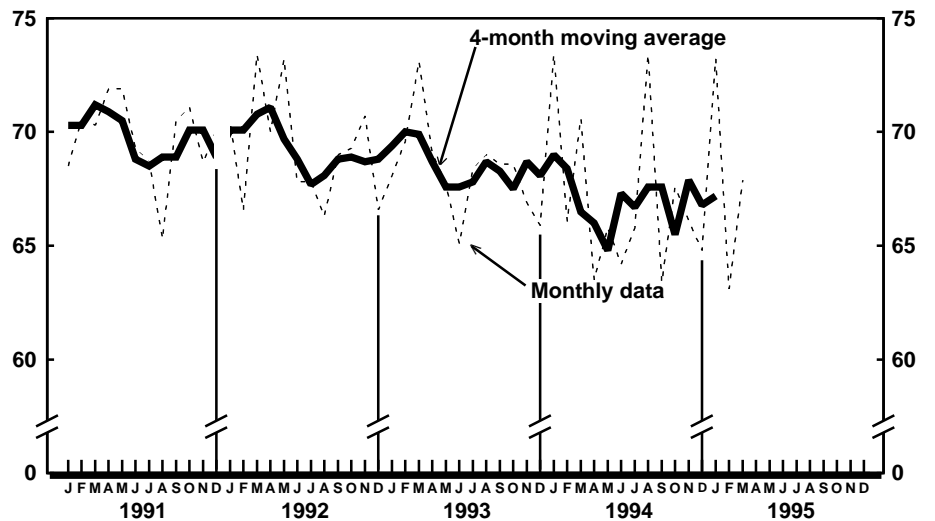
Approximately 1,187,000 couples divorced during the 12-month period ending with March 1995, a slight increase over the number for the same period a year earlier (1,183,000). Despite the slight increase in the number, the divorce rate for the current 12-month period (4.5) was 2 percent lower than the rate for the period ending with March 1994 (4.6).

Deaths

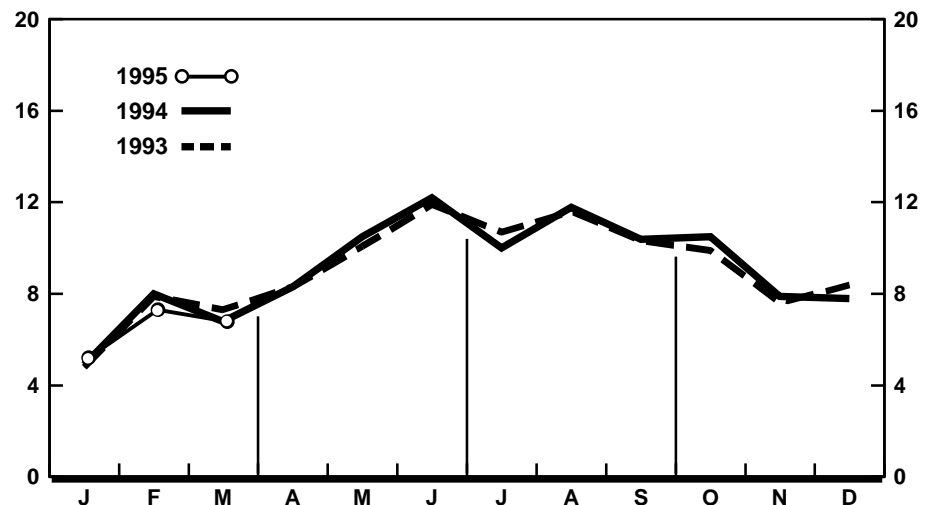
For March 1995 there were an estimated 207,000 deaths in the United States. The death rate was 9.3 deaths per 1,000 population, 3 percent higher than the rate of 9.0 for March a year earlier. Among the 207,000 deaths for March 1995 were 2,700 deaths at ages under 1 year.



Provisional birth rates per 1,000 population by month: United States, 1993–95



Provisional seasonally adjusted fertility rates per 1,000 women aged 15–44 years: United States, 1991–95



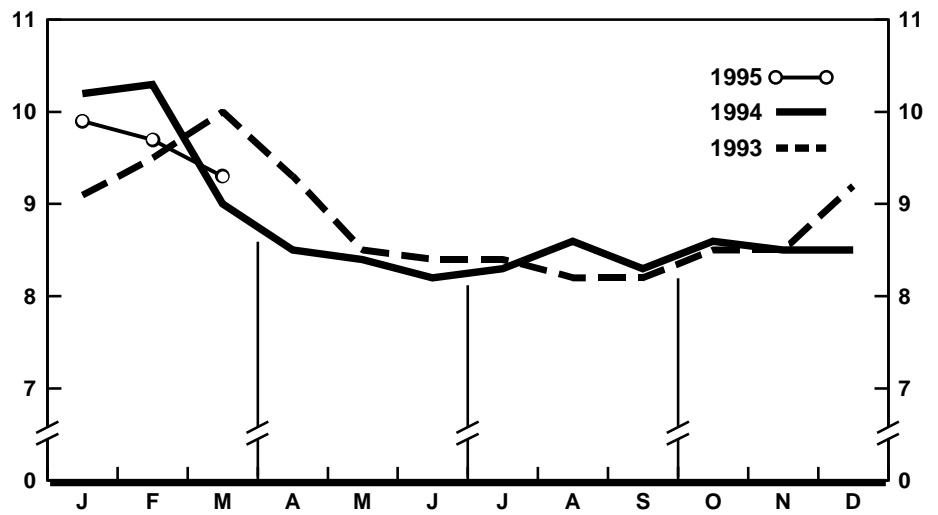
Provisional marriage rates per 1,000 population by month: United States, 1993–95

According to provisional statistics, there were 620,000 deaths during the first quarter of 1995, 1 percent lower than estimated for the first quarter of 1994 (627,000). The death rate, 9.6 per 1,000 population, was 2 percent lower than the rate of 9.8 for the first quarter of 1994. Among the 620,000 deaths for the first quarter of 1995 were 7,700 deaths at ages under 1 year, yielding an infant mortality rate of 8.0 per 1,000 live births compared with a rate of 8.2 for the comparable 3-month period in 1994. The change in the infant mortality rate was not statistically significant.

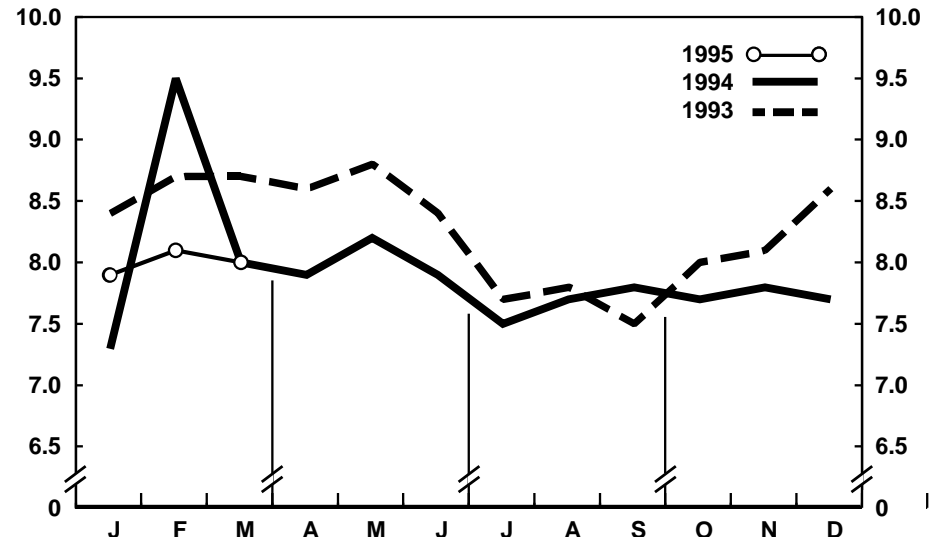
The death rate for the 12 months ending with March 1995 was 8.7 deaths per 1,000 population, 2 percent lower than the rate of 8.9 for the comparable 12-month period a year earlier. The infant mortality rate for this 12-month period was 7.9 per 1,000 live births, 4 percent lower than the rate of 8.2 for the 12 months ending with March 1994.

Current Mortality Sample, 12 months ending with February 1995—The provisional death rate for the 12 months ending with February 1995 was 869.5 per 100,000 population, 3 percent lower than the rate of 894.5 for the 12-month period ending with February 1994. The provisional age-adjusted death rate for the 12-month period ending with February 1995 was 504.7 per 100,000 U.S. standard million population, 3 percent lower than the rate of 519.7 for the 12-month period ending with February 1994. 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. Among the race-sex groups, the estimated age-adjusted death rates decreased for white males, white females, black males, and black females. By age the death rate for the total population decreased for the following age groups: under 1 year, 45–54 years, 55–64 years, 65–74 years, 75–84 years, and 85 years and over.

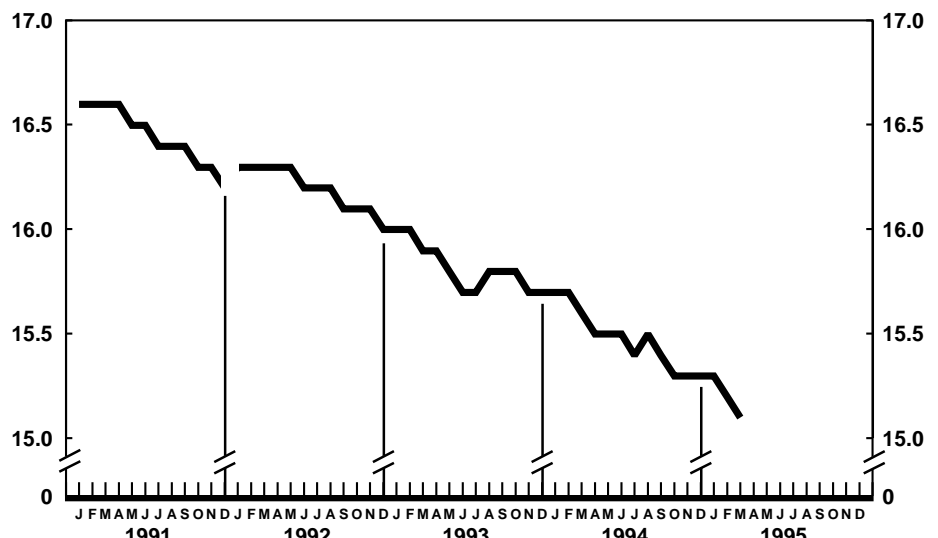
Among the major causes of death, the estimated death rate decreased between the two successive 12-month periods for Diseases of heart and Homicide and legal intervention. The death rate increased between the two successive



Provisional death rates per 1,000 population by month: United States, 1993–95



Provisional infant mortality rates per 1,000 live births by month: United States, 1993–95

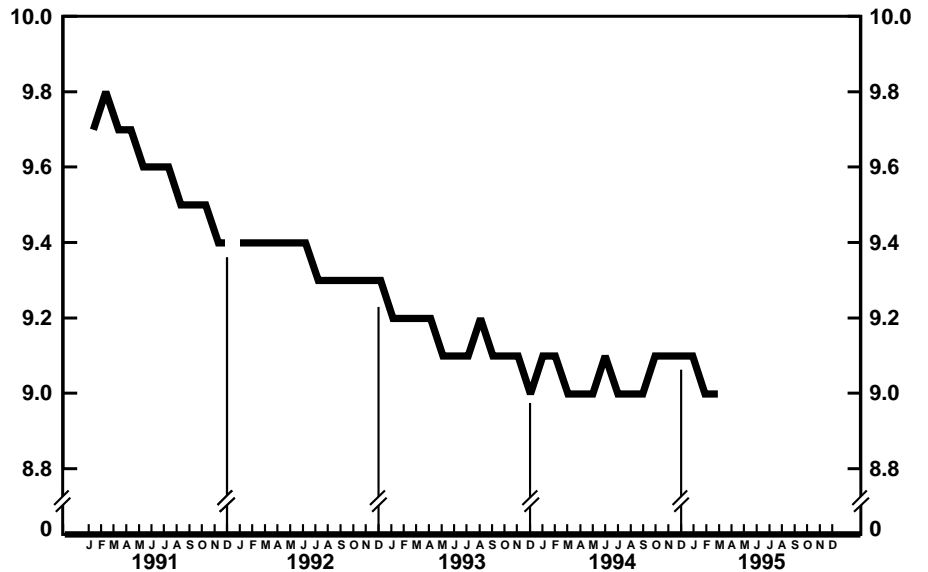


Provisional birth rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1991–95

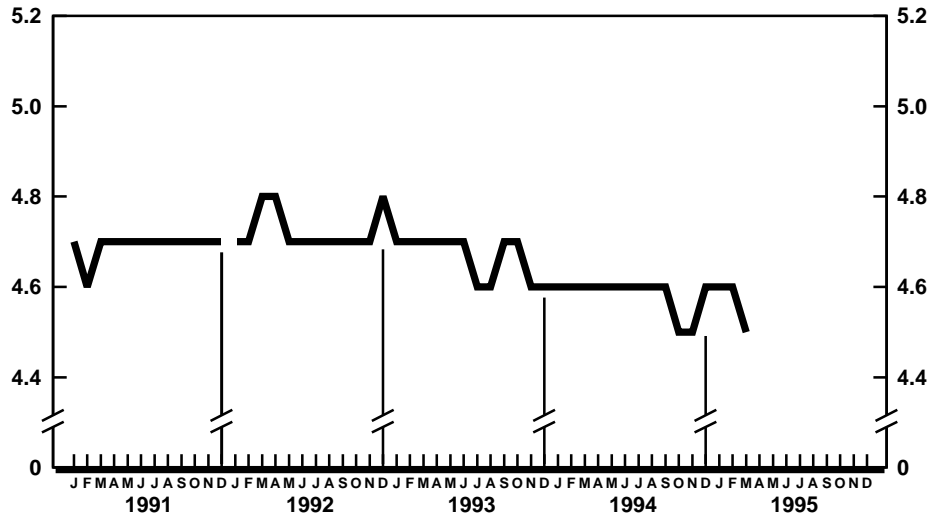
12-month periods for Human immunodeficiency virus infection.

The death rate for injury by firearms for the 12 months ending with February 1995 was 14.5 per 100,000 population, compared with a rate of 15.1 for the comparable 12-month period a year earlier. The change in the death rate for injury by firearms was not statistically significant.

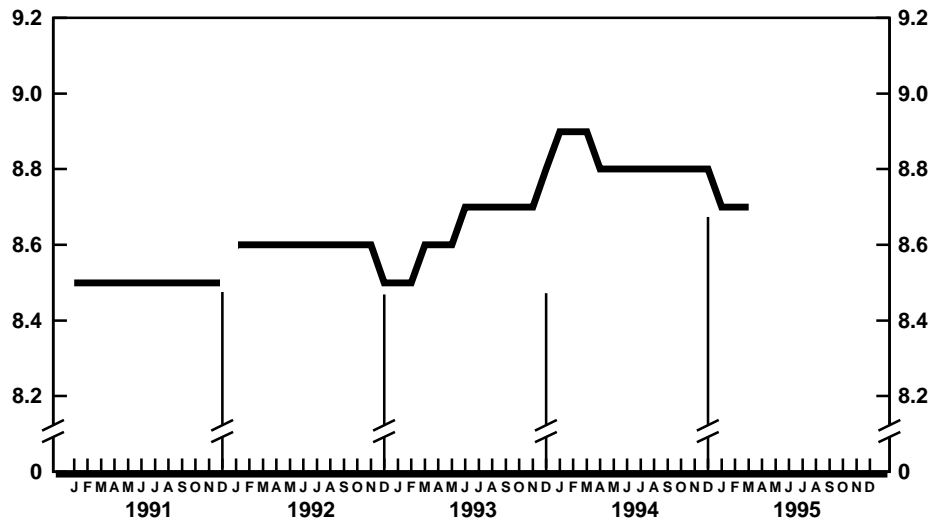
The infant mortality rate for the 12 months ending with February 1995 was 786.2 per 100,000 live births, 5 percent lower than the rate of 825.4 for the same 12-month period a year earlier. For infants under 28 days of age, the 12-month rate ending February 1995 was 496.5, 7 percent lower than the rate of 534.3 for the 12-month period a year earlier. The infant mortality rate for infants aged 28 days–11 months was 289.6 compared with a rate of 291.1 for the 12-month period a year earlier. The change in the mortality rates for infants aged 28 days–11 months was not statistically significant. Among causes of infant death, the infant mortality rate decreased between the two successive 12-month periods for Respiratory distress syndrome and Sudden infant death syndrome.



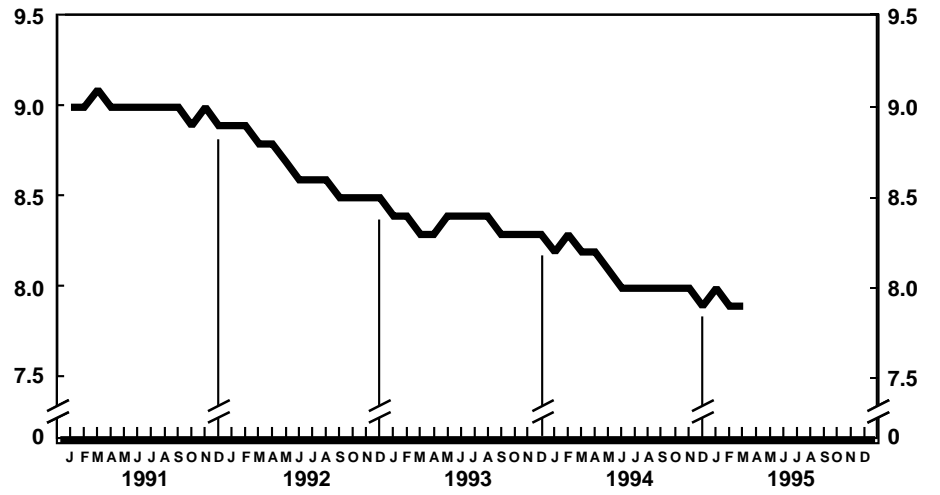
Provisional marriage rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1991–95



Provisional divorce rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1991–95



Provisional death rates per 1,000 population for successive 12-month periods ending with month indicated: United States, 1991–95



Provisional infant mortality rates per 1,000 live births for successive 12-month periods ending with month indicated: United States, 1991-95

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)
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Table 1. Provisional number of live births, marriages, divorces, deaths, and infant deaths and rates, by month: United States, January 1994–March 1995

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

Period	Live births				Marriages		Divorces		Deaths		Infant deaths	
	Number	Rate per 1,000 women aged 15–44 years			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
		Rate per 1,000 population	Unadjusted	Seasonally adjusted ¹								
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	88,000	4.4	204,000	10.3	2,900	9.5
March	350,000	15.9	69.6	70.6	147,000	6.8	103,000	4.7	199,000	9.0	2,700	8.0
April	302,000	14.1	62.0	63.5	175,000	8.3	100,000	4.7	182,000	8.5	2,500	7.9
May	329,000	14.9	65.3	65.8	232,000	10.5	104,000	4.7	186,000	8.4	2,700	8.2
June	319,000	14.9	65.5	64.2	262,000	12.2	103,000	4.8	176,000	8.2	2,500	7.9
July	346,000	15.6	68.6	65.8	222,000	10.0	98,000	4.4	184,000	8.3	2,600	7.5
August	392,000	17.7	77.7	73.4	262,000	11.8	99,000	4.5	190,000	8.6	2,800	7.7
September	329,000	15.3	67.4	63.4	224,000	10.4	99,000	4.6	178,000	8.3	2,500	7.8
October	340,000	15.3	67.3	67.6	232,000	10.5	99,000	4.5	190,000	8.6	2,600	7.7
November	313,000	14.5	64.1	66.1	171,000	7.9	98,000	4.5	182,000	8.5	2,500	7.8
December	314,000	14.1	62.3	64.8	173,000	7.8	103,000	4.7	190,000	8.5	2,500	7.7
1995:												
January	352,000	15.8	69.7	73.2	113,000	5.2	96,000	4.3	220,000	9.9	2,700	7.9
February	282,000	14.0	61.8	63.1	143,000	7.3	89,000	4.5	194,000	9.7	2,400	8.1
March	337,000	15.2	66.9	67.9	147,000	6.8	98,000	4.4	207,000	9.3	2,700	8.0

¹The 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.

Table 2. Provisional number of live births and deaths: each division and State, March 1994 and 1995, and cumulative figures, 1993–95

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

Area	Live births					Deaths				
	March		January–March			March		January–March		
	1995	1994	1995	1994	1993	1995	1994	1995	1994	1993
New England	14,612	15,154	40,027	42,810	42,783	10,828	8,760	32,313	30,168	31,539
Maine	1,222	1,069	3,107	2,823	3,342	952	863	2,859	2,863	2,769
New Hampshire	1,475	1,097	3,754	3,441	3,117	870	702	2,559	2,402	2,271
Vermont	516	590	1,648	1,476	1,562	425	384	1,427	1,198	1,143
Massachusetts	5,440	7,508	19,152	20,867	22,518	5,546	3,528	15,886	13,306	15,281
Rhode Island	1,095	1,084	2,742	2,981	3,009	863	806	2,553	2,499	2,666
Connecticut	4,864	3,806	9,624	11,222	9,235	2,172	2,477	7,029	7,900	7,409
Middle Atlantic	45,489	46,395	123,321	131,845	140,434	31,132	31,697	99,979	100,984	100,396
New York	23,639	22,650	59,929	67,211	69,082	14,075	14,701	45,780	46,204	46,467
New Jersey	9,571	10,252	25,306	25,445	30,459	6,128	6,075	19,494	19,379	19,565
Pennsylvania	12,279	13,493	38,086	39,189	40,893	10,929	10,921	34,705	35,401	34,364
East North Central	50,378	52,579	143,829	155,662	160,944	34,887	33,795	103,178	109,048	101,667
Ohio	11,863	12,330	35,588	40,481	39,427	8,801	8,919	26,983	30,507	26,675
Indiana	3,956	7,009	12,998	20,129	20,060	4,555	4,465	13,134	14,317	13,786
Illinois	15,468	17,274	44,627	44,918	45,923	9,783	9,214	29,114	28,933	28,031
Michigan	13,143	9,928	34,232	32,500	38,105	7,753	7,187	22,158	22,595	21,496
Wisconsin	5,948	6,038	16,384	17,634	17,429	3,995	4,010	11,789	12,696	11,679
West North Central	17,147	21,581	63,110	61,883	65,227	14,910	14,165	46,088	47,415	46,651
Minnesota	5,334	5,364	14,895	15,624	15,612	3,150	2,946	9,744	9,899	9,373
Iowa	1,035	2,956	10,354	8,258	9,284	2,498	2,351	6,472	7,206	8,203
Missouri	5,746	5,382	19,184	18,987	19,996	4,522	4,264	16,169	16,014	15,432
North Dakota	740	752	2,141	2,063	2,130	504	489	1,600	1,553	1,492
South Dakota	1,204	1,054	2,696	2,636	2,651	663	636	1,795	1,917	1,857
Nebraska	1,835	1,863	5,607	5,261	5,646	1,296	1,253	3,983	3,878	3,964
Kansas	1,253	4,210	8,233	9,054	9,908	2,277	2,226	6,325	6,948	6,330
South Atlantic	52,932	57,837	166,942	166,303	168,168	40,353	37,902	121,150	118,471	111,254
Delaware	754	882	2,393	2,538	2,626	542	566	1,606	1,639	1,565
Maryland	6,283	6,329	18,442	15,613	17,840	3,819	3,894	10,791	9,903	11,462
District of Columbia	721	865	2,161	2,457	2,480	559	595	1,675	1,766	1,785
Virginia	7,533	8,124	25,215	23,551	24,056	4,240	4,423	14,045	14,450	13,787
West Virginia	2,041	2,473	5,379	5,900	5,999	2,132	2,026	5,420	5,819	5,365
North Carolina	7,314	8,500	24,879	25,149	24,959	6,010	5,379	17,841	18,272	17,109
South Carolina	3,888	4,911	12,278	13,578	13,414	2,793	2,563	8,645	8,173	8,170
Georgia	10,207	9,751	30,891	28,709	28,746	5,363	6,054	16,424	16,412	13,237
Florida	14,191	16,002	45,304	48,808	48,048	14,895	12,402	44,703	42,037	38,774
East South Central	18,181	19,004	55,174	59,491	56,256	13,773	12,964	43,379	43,906	41,746
Kentucky	4,551	4,644	12,257	13,134	12,851	3,540	3,406	11,264	10,690	9,982
Tennessee	5,675	6,596	17,993	19,996	16,813	4,100	3,660	13,391	13,035	13,071
Alabama	5,075	4,879	14,834	15,400	16,190	3,696	3,536	11,610	12,588	11,488
Mississippi	2,880	2,885	10,090	10,961	10,402	2,437	2,362	7,114	7,593	7,204
West South Central	37,986	42,371	129,636	118,880	123,803	22,285	20,836	65,522	68,404	65,375
Arkansas	2,475	2,966	7,929	8,642	8,523	2,271	2,231	6,314	7,721	7,298
Louisiana	5,375	6,874	18,733	18,333	20,413	3,457	4,142	10,902	11,443	12,232
Oklahoma	4,123	3,535	11,184	11,998	11,272	3,104	2,726	8,734	9,092	8,861
Texas ¹	26,013	28,996	91,790	79,907	83,595	13,453	11,737	39,572	40,148	36,984
Mountain	23,591	21,233	62,413	58,926	60,397	10,995	10,146	28,812	28,918	29,382
Montana	908	931	2,672	2,500	2,677	676	583	2,010	1,881	1,962
Idaho	1,573	1,410	4,142	4,242	4,302	770	697	2,164	2,254	2,109
Wyoming	526	547	1,655	1,488	1,562	297	285	968	893	883
Colorado	4,945	4,825	13,169	13,264	13,611	2,877	2,070	6,606	6,657	6,074
New Mexico	2,028	2,561	6,664	7,178	6,784	1,180	1,309	3,147	3,354	3,207
Arizona	8,846	5,299	20,546	14,122	17,153	3,127	3,108	8,077	7,899	9,819
Utah	3,199	3,478	9,016	9,742	8,878	995	1,044	2,757	2,887	2,530
Nevada	1,566	2,182	4,549	6,390	5,430	1,073	1,050	3,083	3,093	2,798
Pacific	71,709	68,533	178,308	192,864	185,455	27,547	28,838	79,961	80,449	73,973
Washington	6,277	6,767	18,276	18,933	14,802	2,626	3,449	8,950	9,732	9,760
Oregon	4,007	3,476	11,146	11,281	10,475	2,434	2,230	7,695	7,731	6,924
California ¹	58,900	55,650	141,889	154,211	153,054	21,597	22,316	60,780	60,526	54,878
Alaska	995	1,080	2,711	3,796	2,299	200	203	515	605	424
Hawaii	1,530	1,560	4,286	4,643	4,825	690	640	2,021	1,855	1,987
Puerto Rico ²	5,135	---	15,200	---	---	2,558	---	7,672	---	---

¹Figures include adjustments for varying length of reporting periods; see Technical notes.

²Data for Puerto Rico are not included in U.S. total figures.

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, March 1994 and 1995, and cumulative figures, 1993–95

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

Area	Marriages					Divorces				
	March		January–March			March		January–March		
	1995	1994	1995	1994	1993	1995	1994	1995	1994	1993
New England	6,297	4,418	15,090	16,706	12,667	¹ 1,852	3,555	¹ 5,815	8,943	10,582
Maine	375	405	1,023	1,079	992	362	461	1,024	904	1,279
New Hampshire	434	399	1,254	1,216	1,040	446	386	1,215	1,162	1,084
Vermont	276	263	905	732	864	140	140	893	653	618
Massachusetts	2,626	2,213	7,343	10,419	6,413	552	1,231	1,759	2,732	3,919
Rhode Island	253	278	757	789	837	352	291	924	847	963
Connecticut	2,333	860	3,808	2,471	2,521	---	1,046	---	2,645	2,719
Middle Atlantic	15,989	14,999	40,805	39,159	44,759	12,151	10,398	28,732	28,258	30,496
New York ²	10,132	8,630	25,008	22,305	26,163	6,356	4,694	12,972	13,463	14,780
New Jersey	2,887	2,717	6,898	6,978	7,866	2,150	2,334	6,043	5,690	6,270
Pennsylvania	2,970	3,652	8,899	9,876	10,730	3,645	3,370	9,717	9,105	9,446
East North Central	17,358	18,107	51,276	50,099	52,499	¹ 12,824	¹ 12,608	¹ 37,279	¹ 35,246	¹ 37,626
Ohio	4,457	5,285	14,845	14,689	14,682	4,307	4,094	12,372	11,911	12,293
Indiana	2,582	2,881	7,606	7,297	8,474	---	---	---	---	---
Illinois	5,550	5,548	14,303	14,200	14,414	3,421	3,288	9,627	8,865	10,408
Michigan	3,185	2,860	9,774	9,289	9,812	3,569	3,613	10,820	10,198	10,320
Wisconsin	1,584	1,533	4,748	4,624	5,117	1,527	1,613	4,460	4,272	4,605
West North Central	7,052	6,778	24,142	22,504	25,508	6,133	5,726	18,490	19,090	18,343
Minnesota	1,407	1,305	4,074	3,826	3,966	1,333	1,282	3,612	4,105	4,099
Iowa	1,103	958	3,413	3,093	5,506	918	945	2,919	2,947	2,720
Missouri	1,995	1,838	8,631	7,275	8,093	2,422	1,755	7,215	6,541	6,230
North Dakota	177	197	566	588	645	225	197	543	520	513
South Dakota	393	401	1,184	1,110	1,169	261	256	725	668	701
Nebraska	746	764	1,929	1,969	1,884	474	611	1,530	1,663	1,550
Kansas	1,231	1,315	4,345	4,643	4,245	500	680	1,946	2,646	2,530
South Atlantic	34,839	32,543	90,624	89,727	91,111	18,489	21,307	53,710	56,086	56,333
Delaware	301	257	744	745	845	327	287	1,023	750	739
Maryland	2,435	2,351	6,977	7,199	7,043	1,359	1,587	3,731	3,972	4,078
District of Columbia	186	106	270	216	275	100	166	248	460	319
Virginia	4,630	4,175	12,611	12,628	12,822	1,569	2,399	5,907	6,584	6,736
West Virginia	372	634	1,430	1,838	2,470	626	932	1,768	2,477	2,473
North Carolina	4,251	2,872	11,098	8,075	7,977	3,550	3,410	8,756	8,240	8,023
South Carolina	3,189	4,339	8,762	10,778	10,547	1,083	1,259	3,289	3,480	3,406
Georgia	4,861	5,392	13,089	13,175	13,424	3,106	3,356	8,789	8,945	9,074
Florida	14,614	12,417	35,643	35,073	35,708	6,769	7,911	20,199	21,178	21,485
East South Central	13,673	13,106	41,687	37,739	37,516	6,901	9,017	23,298	23,116	23,171
Kentucky	3,083	3,363	10,034	9,576	7,988	1,639	2,434	5,725	5,375	5,080
Tennessee	6,097	4,944	18,799	14,839	15,780	2,362	2,358	8,257	7,721	8,214
Alabama	2,745	3,092	8,583	8,882	8,954	1,218	2,326	5,527	6,605	6,904
Mississippi	1,748	1,707	4,271	4,442	4,794	1,682	1,899	3,789	3,415	2,973
West South Central	25,801	26,517	71,402	73,339	67,903	¹ 11,165	¹ 11,125	¹ 33,645	¹ 35,976	¹ 35,973
Arkansas	3,023	2,870	6,630	8,902	8,067	1,345	1,463	3,088	4,707	3,987
Louisiana	2,297	3,439	7,857	9,017	5,999	---	---	---	---	---
Oklahoma	2,222	2,301	5,652	6,023	6,075	1,823	1,770	5,382	5,242	4,889
Texas ³	18,259	17,907	51,263	49,397	47,762	7,997	7,892	25,175	26,027	27,097
Mountain	¹ 10,271	21,009	¹ 27,068	58,950	53,265	¹ 5,020	7,741	¹ 14,186	21,702	¹ 18,915
Montana	370	345	914	928	1,042	353	409	920	1,043	999
Idaho	1,253	1,012	3,396	3,554	2,761	594	603	1,704	1,827	1,719
Wyoming	194	290	764	752	681	290	319	816	706	751
Colorado	1,961	2,137	5,695	5,997	5,875	---	1,755	---	4,653	4,775
New Mexico ^{4,5}	1,174	897	2,916	2,433	2,409	941	877	2,477	2,335	2,454
Arizona ²	3,743	2,954	8,935	9,160	9,627	2,031	1,874	6,018	5,773	6,099
Utah	1,576	1,528	4,448	4,239	3,980	811	760	2,251	2,296	2,118
Nevada	---	11,846	---	31,887	26,890	---	1,144	---	3,069	---
Pacific	19,094	21,100	53,127	58,397	64,334	14,300	¹ 5,290	¹ 13,245	¹ 13,960	¹ 11,470
Washington	2,000	2,745	7,542	6,794	7,281	7,281	3,056	7,432	7,742	5,776
Oregon	1,694	1,500	4,805	4,261	3,792	1,187	1,500	3,750	4,344	3,837
California	13,624	15,055	35,580	42,334	48,426	---	---	---	---	---
Alaska	336	360	1,044	1,076	903	227	318	726	817	623
Hawaii	1,440	1,440	4,156	3,932	3,932	516	416	1,337	1,057	1,234
Puerto Rico ⁶	2680	---	7395	---	---	---	---	---	---	---

¹Excludes figures for State(s) shown below as not available.

²Figures for marriages are marriage licenses issued for some counties.

³Figures include adjustments for varying length of reporting periods; see Technical notes.

⁴Figures for marriages are marriage licenses issued.

⁵Figures for divorces include estimates for some counties.

⁶Data for Puerto Rico are not included in U.S. total figures.

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 March 1994 and 1995

[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 March			
	1995		1994	
	Number	Rate	Number	Rate
New England	1,798	16.1	1,150	6.3
Maine	86	5.9	102	7.0
New Hampshire	92	6.2	85	5.6
Vermont	49	6.7	40	5.6
Massachusetts	491	6.0	470	5.6
Rhode Island	80	6.1	118	8.3
Connecticut	---	---	335	7.0
Middle Atlantic	12,066	17.6	4,582	8.3
New York	---	---	2,257	8.2
New Jersey	863	7.4	992	8.4
Pennsylvania	1,203	7.7	1,333	8.5
East North Central	5,491	8.7	5,948	9.3
Ohio	1,327	8.4	1,449	9.2
Indiana	773	10.1	764	9.0
Illinois	1,693	9.0	1,888	9.9
Michigan	1,167	8.2	1,299	9.4
Wisconsin	531	7.9	548	7.9
West North Central	1,932	7.6	2,075	8.1
Minnesota	441	6.9	465	7.3
Iowa	247	6.5	255	7.1
Missouri	594	7.9	654	8.6
North Dakota	60	6.9	63	7.3
South Dakota	123	11.5	117	10.8
Nebraska	194	8.3	189	8.4
Kansas	273	8.4	332	8.9
South Atlantic	15,665	18.7	6,321	9.4
Delaware	69	6.8	96	9.2
Maryland	662	8.9	694	9.5
District of Columbia	---	---	184	18.9
Virginia	730	7.5	810	8.6
West Virginia	150	7.1	181	8.2
North Carolina	997	9.8	1,058	10.5
South Carolina	428	8.6	477	8.8
Georgia	1,099	9.9	1,218	10.8
Florida	1,530	8.2	1,603	8.3
East South Central	2,195	9.7	2,179	9.3
Kentucky	415	8.1	431	8.2
Tennessee	718	9.7	671	8.7
Alabama	629	10.5	620	9.9
Mississippi	433	10.2	457	10.7
West South Central	3,725	7.7	3,862	8.1
Arkansas	304	9.0	304	8.8
Louisiana	646	9.4	646	9.5
Oklahoma	433	9.7	402	8.5
Texas ²	2,342	7.0	2,510	7.7
Mountain	1,759	7.1	1,744	7.1
Montana	98	8.7	82	7.3
Idaho	118	6.8	130	7.6
Wyoming	60	9.2	37	5.6
Colorado	348	6.4	407	7.5
New Mexico	241	8.8	251	8.9
Arizona	545	7.5	477	7.0
Utah	229	6.0	220	5.9
Nevada	120	6.1	140	6.3
Pacific	4,627	6.4	4,917	6.6
Washington	413	5.3	484	6.4
Oregon	276	6.5	294	6.8
California ²	3,741	6.6	3,931	6.7
Alaska	75	6.8	75	6.2
Hawaii	122	6.5	133	6.9
Puerto Rico ³	---	---	---	---

¹Excludes figures for States shown below as not available.²Figures include adjustments for varying length of reporting periods; see Technical notes.³Data for Puerto Rico are not included in U.S. total figures.

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, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995

[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]

Age, race, and sex	February				January–February				12 months ending with February			
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All races, both sexes¹												
All ages	194,000	965.8	204,000	1,026.6	414,000	977.8	428,000	1,021.2	2,271,000	869.5	2,312,000	894.5
Under 1 year									31,100	² 790.5	33,100	² 835.2
1–4 years	3,540	80.1	4,000	91.2	7,620	81.8	7,800	84.4	7,140	45.0	7,080	44.8
5–14 years									8,720	23.1	8,590	23.1
15–24 years	2,460	89.3	2,940	106.5	5,340	92.0	5,800	99.7	35,440	98.5	35,570	98.8
25–34 years	4,590	145.7	4,800	150.5	10,010	150.7	9,670	143.8	58,810	142.3	60,080	143.6
35–44 years	8,210	253.8	8,770	276.4	17,360	254.9	16,900	253.0	100,900	240.9	97,680	238.5
45–54 years	11,410	485.8	11,180	495.0	24,640	498.8	23,220	488.8	137,190	455.3	135,590	469.1
55–64 years	18,640	1,153.1	20,090	1,247.7	40,780	1,197.2	42,890	1,264.4	237,670	1,129.5	243,960	1,164.9
65–74 years	40,550	2,819.5	43,220	3,012.0	87,250	2,879.2	89,900	2,973.5	481,910	2,570.7	496,310	2,656.8
75–84 years	54,500	6,431.1	58,710	7,019.4	117,650	6,592.7	124,000	7,040.3	638,470	5,786.9	652,810	6,026.7
85 years and over	50,020	18,178.0	50,640	19,228.9	102,840	17,751.9	108,010	19,479.0	533,500	15,260.3	539,890	15,837.2
Not stated	40	...	40	...	180	...	90	...	750	...	850	...
Age-adjusted rate ³ . . . . .	...	542.1	...	582.1	...	553.5	...	574.8	...	504.7	...	519.7
All races, male¹												
All ages	97,120	990.5	103,870	1,068.4	207,860	1,006.4	216,620	1,057.9	1,157,820	907.8	1,187,070	940.8
Under 1 year									17,280	² 859.7	19,140	² 944.3
1–4 years	1,910	84.4	2,250	100.2	4,240	89.0	4,620	97.7	4,220	52.0	4,040	50.0
5–14 years									5,130	26.6	5,050	26.6
15–24 years	1,810	128.7	2,360	167.3	4,120	139.0	4,510	151.7	27,250	148.2	26,860	146.0
25–34 years	3,350	212.7	3,400	213.1	7,240	217.8	6,960	207.2	42,940	207.7	44,360	211.8
35–44 years	5,810	362.2	6,200	394.1	11,950	353.8	11,820	356.8	70,130	337.4	67,490	332.3
45–54 years	7,090	618.0	7,200	652.2	15,340	635.8	14,840	638.7	86,010	584.1	86,140	609.7
55–64 years	11,310	1,472.7	12,180	1,592.5	24,110	1,490.2	26,140	1,622.3	144,510	1,445.2	148,080	1,490.3
65–74 years	23,020	3,605.4	24,910	3,925.5	49,620	3,688.9	52,030	3,891.9	274,740	3,308.1	285,390	3,459.3
75–84 years	26,290	8,024.1	28,910	9,020.2	57,270	8,302.8	60,750	9,002.1	310,810	7,321.8	323,770	7,822.4
85 years and over	16,490	21,474.4	16,440	22,139.2	33,870	20,954.0	34,920	22,360.3	174,320	17,625.9	176,240	18,473.8
Not stated	30	...	20	...	100	...	30	...	490	...	510	...
Age-adjusted rate ³ . . . . .	...	692.3	...	755.0	...	705.7	...	745.0	...	649.2	...	674.9
All races, female¹												
All ages	96,850	942.2	100,530	986.6	205,810	950.5	211,650	986.2	1,113,770	833.5	1,124,430	850.3
Under 1 year									13,800	² 717.3	13,950	² 720.9
1–4 years	1,630	75.6	1,750	81.8	3,380	74.4	3,180	70.5	2,920	37.6	3,030	39.3
5–14 years									3,600	19.6	3,540	19.5
15–24 years	650	48.2	570	42.2	1,220	42.9	1,290	45.3	8,190	46.5	8,710	49.5
25–34 years	1,230	78.1	1,410	88.4	2,770	83.4	2,700	80.6	15,880	76.8	15,720	75.2
35–44 years	2,400	147.2	2,570	160.7	5,420	157.6	5,080	150.6	30,770	145.8	30,190	146.3
45–54 years	4,330	360.4	3,980	344.7	9,300	368.0	8,380	345.5	51,180	332.3	49,450	334.6
55–64 years	7,330	863.9	7,910	935.8	16,660	932.5	16,750	940.5	93,160	843.6	95,890	871.3
65–74 years	17,530	2,192.0	18,310	2,287.5	37,630	2,232.8	37,870	2,245.5	207,170	1,984.2	210,920	2,022.0
75–84 years	28,210	5,427.1	29,800	5,778.1	60,380	5,515.2	63,250	5,822.9	327,660	4,827.0	329,040	4,916.2
85 years and over	33,530	16,895.5	34,200	18,078.7	68,960	16,507.2	73,080	18,341.5	359,180	14,321.4	363,650	14,812.6
Not stated	10	...	20	...	80	...	60	...	260	...	340	...
Age-adjusted rate ³ . . . . .	...	418.4	...	439.5	...	428.3	...	435.0	...	384.1	...	391.9
White												
All ages	167,380	1,003.4	175,550	1,060.2	356,150	1,013.5	369,210	1,058.5	1,952,300	900.2	1,986,880	923.9
Under 1 year									20,140	² 655.0	21,410	² 690.0
1–4 years	2,220	63.4	2,670	76.7	5,010	67.9	5,110	69.7	4,720	37.6	4,900	39.2
5–14 years									6,150	20.5	6,350	21.5
15–24 years	1,850	84.0	2,020	91.4	3,680	79.3	4,020	86.3	24,880	86.6	24,750	85.8
25–34 years	3,460	134.3	3,240	123.9	7,250	133.5	6,520	118.3	42,080	124.5	42,930	125.1
35–44 years	5,750	213.3	6,080	229.8	12,130	213.7	11,700	209.8	71,870	206.0	69,000	201.7
45–54 years	8,810	438.1	8,600	444.0	18,980	448.8	17,850	438.1	105,500	408.9	104,200	419.9
55–64 years	14,910	1,066.2	16,420	1,176.4	32,860	1,115.6	35,170	1,195.9	193,570	1,062.9	199,460	1,097.6
65–74 years	35,010	2,741.8	37,450	2,935.9	75,060	2,789.7	77,700	2,890.6	416,660	2,503.2	428,740	2,579.5
75–84 years	48,930	6,366.3	52,520	6,929.5	106,000	6,548.8	111,390	6,978.9	575,000	5,754.0	587,650	5,986.7
85 years and over	46,390	18,515.8	46,520	19,355.9	95,000	18,014.6	99,700	19,696.9	491,160	15,387.2	496,930	15,978.5
Not stated	40	...	20	...	170	...	40	...	560	...	550	...
Age-adjusted rate ³ . . . . .	...	513.3	...	548.7	...	522.7	...	543.1	...	477.5	...	491.1

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, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995—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]

Age, race, and sex	February				January–February				12 months ending with February			
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
White male												
All ages	82,590	1,009.5	88,110	1,085.2	177,030	1,027.3	184,660	1,079.6	983,140	924.3	1,009,580	957.4
Under 1 year	1,250	69.5	1,490	83.4	2,900	76.3	2,960	78.7	11,180	² 710.3	12,130	² 761.9
1–4 years									2,880	44.8	2,850	44.5
5–14 years									3,570	23.2	3,820	25.2
15–24 years	1,340	118.7	1,580	139.4	2,780	116.8	3,120	130.6	18,790	127.4	18,420	124.5
25–34 years	2,530	194.5	2,310	174.9	5,330	194.3	4,840	173.8	31,130	182.3	32,120	185.1
35–44 years	4,060	300.4	4,380	330.2	8,510	299.1	8,260	295.4	50,720	289.9	48,650	283.7
45–54 years	5,480	552.1	5,600	585.6	11,940	572.4	11,610	577.1	66,590	522.6	66,930	546.3
55–64 years	9,100	1,354.6	10,070	1,502.4	19,650	1,388.3	21,800	1,543.1	118,820	1,358.1	122,230	1,402.4
65–74 years	20,150	3,529.5	21,600	3,804.5	43,100	3,583.4	45,190	3,777.7	239,450	3,224.9	249,250	3,374.2
75–84 years	23,510	7,884.5	25,980	8,921.7	51,700	8,237.7	54,820	8,940.0	280,630	7,279.6	292,430	7,783.6
85 years and over	15,140	21,831.9	15,100	22,521.6	31,020	21,264.4	32,050	22,706.8	159,010	17,766.5	160,430	18,611.4
Not stated	30	...	10	...	100	...	20	...	370	...	330	...
Age-adjusted rate ³	...	653.2	...	709.6	...	666.5	...	703.8	...	612.8	...	637.6
White female												
All ages	84,790	997.6	87,440	1,036.2	179,120	1,000.4	184,550	1,038.2	969,160	877.1	977,300	891.6
Under 1 year	970	56.9	1,180	69.6	2,110	59.0	2,150	60.2	8,960	² 596.9	9,290	² 614.8
1–4 years									1,850	30.2	2,050	33.7
5–14 years									2,580	17.7	2,520	17.5
15–24 years	510	47.6	440	40.9	900	39.8	900	39.7	6,090	43.5	6,340	45.2
25–34 years	930	72.9	940	72.6	1,920	71.4	1,680	62.0	10,960	65.5	10,810	63.7
35–44 years	1,690	125.7	1,700	128.8	3,620	127.9	3,440	123.8	21,150	121.6	20,350	119.3
45–54 years	3,330	327.0	3,000	305.9	7,040	328.7	6,240	302.4	38,910	297.9	37,280	296.7
55–64 years	5,810	799.6	6,340	873.8	13,210	862.9	13,370	874.6	74,740	789.9	77,240	816.8
65–74 years	14,870	2,106.3	15,850	2,239.2	31,970	2,148.7	32,510	2,179.3	177,210	1,922.0	179,500	1,943.9
75–84 years	25,420	5,403.9	26,540	5,686.5	54,300	5,479.1	56,580	5,755.8	294,370	4,795.9	295,220	4,872.4
85 years and over	31,250	17,246.7	31,430	18,136.9	63,970	16,769.3	67,650	18,535.2	332,150	14,460.2	336,500	14,968.9
Not stated	10	...	10	...	70	...	20	...	190	...	220	...
Age-adjusted rate ³	...	397.5	...	416.3	...	404.0	...	410.7	...	364.2	...	370.2
Black												
All ages	23,480	928.6	24,910	999.9	51,190	961.5	52,340	997.9	282,360	861.6	288,130	893.1
Under 1 year	1,200	174.4	1,160	170.1	2,350	162.1	2,390	166.4	9,700	² 1,518.0	10,750	² 1,659.0
1–4 years									2,100	83.8	1,820	72.6
5–14 years									2,100	36.1	1,890	33.2
15–24 years	500	120.1	780	189.1	1,410	160.8	1,560	179.5	9,170	169.5	9,460	176.8
25–34 years	1,030	246.8	1,340	319.7	2,520	286.3	2,720	307.8	14,960	274.7	15,160	276.8
35–44 years	2,340	594.1	2,450	641.3	4,840	582.7	4,850	603.2	26,660	526.3	26,290	536.5
45–54 years	2,250	924.7	2,250	970.6	4,960	970.0	4,770	978.9	28,080	903.8	28,160	952.6
55–64 years	3,190	1,968.9	3,170	1,986.7	6,920	2,028.5	6,840	2,035.4	38,630	1,843.9	39,370	1,903.8
65–74 years	4,830	3,913.1	4,970	4,051.7	10,830	4,170.7	10,770	4,172.1	57,910	3,605.9	59,890	3,764.3
75–84 years	5,020	7,951.3	5,210	8,282.4	10,380	7,807.5	11,040	8,339.8	55,920	6,737.3	57,080	6,978.0
85 years and over	3,110	14,904.8	3,560	19,019.3	6,970	15,852.7	7,350	18,635.4	36,960	14,843.4	37,950	15,426.8
Not stated	—	...	20	...	10	...	50	...	170	...	300	...
Age-adjusted rate ³	...	820.0	...	879.3	...	851.9	...	880.1	...	770.3	...	798.3
Black male												
All ages	12,830	1,069.9	13,540	1,145.7	27,270	1,079.9	28,240	1,134.8	153,320	985.9	156,690	1,024.4
Under 1 year	580	166.1	650	188.1	1,170	159.1	1,450	200.6	5,440	² 1,679.0	6,450	² 1,966.5
1–4 years									1,120	88.1	990	78.0
5–14 years									1,300	44.1	1,020	35.3
15–24 years	390	187.5	660	320.2	1,160	264.7	1,220	281.0	7,380	272.9	7,490	280.3
25–34 years	770	390.1	920	463.8	1,760	422.9	1,850	442.5	10,520	408.2	10,810	417.2
35–44 years	1,680	914.4	1,680	943.1	3,190	825.0	3,360	896.3	17,800	752.6	17,370	761.2
45–54 years	1,420	1,288.1	1,420	1,351.1	3,050	1,312.2	2,880	1,303.9	17,360	1,232.1	17,310	1,291.8
55–64 years	1,950	2,769.0	1,830	2,630.1	3,910	2,637.8	3,800	2,593.4	22,560	2,471.0	22,910	2,545.6
65–74 years	2,460	4,793.4	2,830	5,564.3	5,730	5,303.2	6,040	5,640.4	31,110	4,671.2	32,110	4,872.5
75–84 years	2,480	10,812.2	2,460	10,870.5	4,880	10,113.6	5,180	10,882.4	26,010	8,699.0	26,700	9,050.8
85 years and over	1,080	17,821.0	1,090	20,012.6	2,410	18,872.6	2,450	21,347.6	12,600	17,260.3	13,340	18,527.8
Not stated	—	...	10	...	—	...	10	...	110	...	180	...
Age-adjusted rate ³	...	1,105.8	...	1,189.7	...	1,118.5	...	1,174.1	...	1,027.6	...	1,066.2

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, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995—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]

Age, race, and sex	February				January–February				12 months ending with February			
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Black female												
All ages	10,650	801.1	11,360	867.5	23,930	854.8	24,100	874.0	129,040	749.4	131,440	774.8
Under 1 year	} 620	182.9	520	154.7	1,180	165.2	940	132.8	4,260	² 1,352.4	4,300	² 1,343.8
1–4 years									990	80.1	830	67.0
5–14 years									800	27.9	870	31.0
15–24 years									110	52.8	120	58.1
25–34 years	260	118.2	420	190.2	760	163.8	870	186.9	4,430	154.5	4,360	151.1
35–44 years	660	314.1	770	377.6	1,640	370.9	1,490	349.5	8,850	327.7	8,910	340.3
45–54 years	830	623.6	830	654.9	1,910	683.0	1,900	709.5	10,720	631.3	10,850	671.4
55–64 years	1,240	1,353.8	1,340	1,489.1	3,010	1,560.3	3,040	1,604.1	16,070	1,359.6	16,460	1,409.2
65–74 years	2,360	3,272.8	2,130	2,966.5	5,100	3,358.4	4,730	3,126.3	26,810	2,852.1	27,780	2,980.7
75–84 years	2,530	6,294.0	2,760	6,853.1	5,500	6,481.6	5,860	6,924.0	29,910	5,632.8	30,380	5,808.8
85 years and over	2,030	13,711.1	2,470	18,611.7	4,570	14,616.7	4,900	17,522.3	24,360	13,840.9	24,610	14,143.7
Not stated	—	...	10	...	10	...	40	...	60	...	120	...
Age-adjusted rate ³ . . . . .	...	601.8	...	639.1	...	647.3	...	654.6	...	570.8	...	591.7

¹Includes races other than white and black.

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

³For 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. Data include adjustments for Oklahoma and Virginia, which are not included in the sample for February 1995.

Table 6. Provisional number of deaths and death rates for 72 selected causes and Human immunodeficiency virus infection: United States, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995

[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)	February		January–February		12 months ending with February							
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All causes	194,000	965.8	204,000	1,026.6	414,000	977.8	428,000	1,021.2	2,271,000	869.5	2,312,000	894.5
Shigellosis and amebiasis	—	*	10	*	—	*	10	*	—	*	10	*
Certain other intestinal infections	60	*	110	0.5	100	*	180	0.4	670	0.3	620	0.2
Tuberculosis	140	0.7	150	0.7	310	0.7	270	0.6	1,500	0.6	1,530	0.6
Tuberculosis of respiratory system	120	0.6	130	0.7	240	0.6	230	0.5	1,110	0.4	1,240	0.5
Other tuberculosis	20	*	20	*	70	*	40	*	390	0.1	290	0.1
Whooping cough	—	*	20	*	—	*	20	*	—	*	20	*
Streptococcal sore throat, scarlatina, and erysipelas	—	*	—	*	—	*	—	*	—	*	—	*
Meningococcal infection	40	*	40	*	60	*	60	*	300	0.1	310	0.1
Septicemia	1,910	9.5	1,710	8.6	4,080	9.6	3,980	9.5	19,990	7.7	20,790	8.0
Acute poliomyelitis	—	*	—	*	—	*	—	*	—	*	—	*
Measles	—	*	—	*	—	*	—	*	10	*	—	*
Viral hepatitis	250	1.2	280	1.4	580	1.4	480	1.1	2,910	1.1	2,670	1.0
Syphilis	30	*	30	*	50	*	40	*	110	0.0	140	0.1
All other infectious and parasitic diseases ¹	3,740	18.6	4,060	20.4	8,340	19.7	7,760	18.5	47,350	18.1	44,890	17.4
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	41,690	207.6	44,130	221.6	91,050	215.2	91,010	217.0	538,590	206.2	535,180	207.1
Malignant neoplasms of lip, oral cavity, and pharynx	700	3.5	590	3.0	1,490	3.5	1,240	2.9	8,000	3.1	8,120	3.1
Malignant neoplasms of digestive organs and peritoneum	9,570	47.6	10,210	51.3	20,830	49.2	21,150	50.4	126,590	48.5	125,840	48.7
Malignant neoplasms of respiratory and intrathoracic organs	12,140	60.4	12,450	62.5	26,410	62.4	26,150	62.4	154,230	59.1	154,180	59.7
Malignant neoplasm of breast	3,110	15.5	3,560	17.9	7,780	18.4	7,350	17.5	44,550	17.1	44,760	17.3
Malignant neoplasms of genital organs	4,960	24.7	5,390	27.1	10,400	24.6	10,480	25.0	61,870	23.7	60,860	23.6
Malignant neoplasms of urinary organs	1,750	8.7	1,750	8.8	3,940	9.3	3,830	9.1	22,040	8.4	22,150	8.6
Malignant neoplasms of all other and unspecified sites	5,190	25.8	5,630	28.3	10,970	25.9	11,290	26.9	67,160	25.7	66,590	25.8
Leukemia	1,340	6.7	1,740	8.7	3,130	7.4	3,600	8.6	19,510	7.5	19,260	7.5
Other malignant neoplasms of lymphatic and hematopoietic tissues	2,930	14.6	2,810	14.1	6,100	14.4	5,930	14.1	34,630	13.3	33,410	12.9
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	810	4.0	600	3.0	1,640	3.9	1,390	3.3	7,930	3.0	8,280	3.2
Diabetes mellitus	4,980	24.8	4,640	23.3	10,720	25.3	10,330	24.6	55,650	21.3	55,950	21.7
Nutritional deficiencies	350	1.7	350	1.7	640	1.5	750	1.8	3,080	1.2	3,560	1.4
Anemias	440	2.2	270	1.4	860	2.0	630	1.5	4,390	1.7	4,330	1.7
Meningitis	60	*	120	0.6	210	0.5	240	0.6	910	0.3	890	0.3
Major cardiovascular diseases	81,210	404.3	86,090	432.4	172,130	406.9	181,900	433.7	929,420	355.9	958,130	370.8
Diseases of heart	62,640	311.9	67,280	337.9	132,880	314.1	141,550	337.5	722,070	276.5	750,290	290.3
Rheumatic fever and rheumatic heart disease	400	2.0	470	2.4	960	2.3	1,030	2.4	5,450	2.1	5,700	2.2
Hypertensive heart disease	2,040	10.2	2,280	11.4	4,340	10.3	4,520	10.8	23,610	9.0	23,830	9.2
Hypertensive heart and renal disease	180	0.9	170	0.8	460	1.1	320	0.7	2,330	0.9	2,270	0.9
Ischemic heart disease	41,780	208.0	43,900	220.5	87,860	207.7	92,780	221.2	477,220	182.7	493,870	191.1
Acute myocardial infarction	18,910	94.1	19,970	100.3	40,640	96.0	43,210	103.0	222,550	85.2	230,210	89.1
Other acute and subacute forms of ischemic heart disease	110	0.5	230	1.1	430	1.0	570	1.4	2,540	1.0	3,010	1.2
Angina pectoris	60	*	70	*	160	0.4	190	0.4	870	0.3	820	0.3
Old myocardial infarction and other forms of chronic ischemic heart disease	22,700	113.0	23,640	118.7	46,630	110.2	48,810	116.4	251,250	96.2	259,840	100.5
Other diseases of endocardium	1,360	6.8	1,430	7.2	2,830	6.7	2,830	6.7	14,500	5.6	14,790	5.7
All other forms of heart disease	16,880	84.0	19,030	95.6	36,430	86.1	40,080	95.6	198,960	76.2	209,820	81.2
Hypertension with or without renal disease	1,000	5.0	1,100	5.5	2,240	5.3	2,290	5.5	10,720	4.1	10,960	4.2
Cerebrovascular diseases	13,810	68.8	13,600	68.3	28,950	68.4	29,070	69.3	153,820	58.9	152,270	58.9
Intracerebral and other intracranial hemorrhage	1,640	8.2	1,780	8.9	3,970	9.4	3,590	8.5	21,490	8.2	21,040	8.1
Cerebral thrombosis and unspecified occlusion of cerebral arteries	1,300	6.5	1,220	6.1	2,650	6.3	2,720	6.5	14,920	5.7	15,630	6.0
Cerebral embolism	50	*	90	*	100	*	150	0.4	870	0.3	540	0.2

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, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995—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)	February		January–February		12 months ending with February							
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All other and late effects of cerebrovascular diseases430,433,435–438	10,810	53.8	10,510	52.8	22,230	52.5	22,620	53.9	116,550	44.6	115,050	44.5
Atherosclerosis440	1,600	8.0	1,730	8.7	3,250	7.7	3,860	9.2	16,800	6.4	17,700	6.8
Other diseases of arteries, arterioles, and capillaries441–448	2,150	10.7	2,390	12.0	4,820	11.4	5,140	12.2	26,010	10.0	26,910	10.4
Acute bronchitis and bronchiolitis466	80	*	90	*	120	0.3	230	0.5	420	0.2	660	0.3
Pneumonia and influenza480–487	8,770	43.7	9,810	49.3	17,240	40.7	21,690	51.7	77,380	29.6	86,580	33.5
Pneumonia480–486	8,670	43.2	9,460	47.5	17,070	40.3	20,590	49.1	77,060	29.5	84,800	32.8
Influenza487	100	*	340	1.7	170	0.4	1,100	2.6	320	0.1	1,780	0.7
Chronic obstructive pulmonary diseases and allied conditions490–496	10,030	49.9	10,170	51.1	20,960	49.5	22,060	52.6	100,070	38.3	105,700	40.9
Bronchitis, chronic and unspecified490–491	290	1.4	350	1.7	600	1.4	910	2.1	3,300	1.3	3,710	1.4
Emphysema492	1,740	8.7	1,780	8.9	3,740	8.8	3,550	8.5	17,420	6.7	18,450	7.1
Asthma493	650	3.2	520	2.6	1,220	2.9	1,190	2.8	5,250	2.0	5,330	2.1
Other chronic obstructive pulmonary diseases and allied conditions494–496	7,350	36.6	7,520	37.8	15,400	36.4	16,410	39.1	74,100	28.4	78,200	30.3
Ulcer of stomach and duodenum531–533	510	2.5	480	2.4	1,000	2.4	1,050	2.5	5,970	2.3	5,500	2.1
Appendicitis540–543	20	*	20	*	70	*	30	*	360	0.1	460	0.2
Hernia of abdominal cavity and intestinal obstruction without mention of hernia550–553,560	520	2.6	450	2.3	1,100	2.6	1,010	2.4	6,060	2.3	5,890	2.3
Chronic liver disease and cirrhosis571	2,250	11.2	2,130	10.7	4,550	10.8	4,210	10.0	26,000	10.0	24,960	9.7
Cholelithiasis and other disorders of gallbladder574–575	160	0.8	270	1.4	490	1.2	450	1.1	2,640	1.0	2,580	1.0
Nephritis and nephrotic syndrome, and nephrosis580–589	2,220	11.0	2,050	10.3	4,740	11.2	4,510	10.7	24,930	9.5	24,800	9.6
Acute glomerulonephritis and nephrotic syndrome580–581	10	*	10	*	40	*	50	*	230	0.1	330	0.1
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified582–583,587	100	*	80	*	320	0.8	220	0.5	1,710	0.7	1,620	0.6
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause584–586,588–589	2,110	10.5	1,960	9.8	4,380	10.3	4,240	10.1	22,990	8.8	22,840	8.8
Infections of kidney590	80	*	120	0.6	150	0.3	240	0.5	940	0.4	1,060	0.4
Hyperplasia of prostate600	40	*	50	*	50	*	80	*	370	0.1	460	0.2
Complications of pregnancy, childbirth, and the puerperium630–676	40	*	20	*	70	*	50	*	360	0.1	270	0.1
Pregnancy with abortive outcome630–638	–	*	–	*	–	*	20	*	40	*	60	*
Other complications of pregnancy, childbirth, and the puerperium640–676	40	*	20	*	70	*	30	*	320	0.1	210	0.1
Congenital anomalies740–759	870	4.3	1,060	5.3	1,930	4.6	1,990	4.7	11,510	4.4	11,680	4.5
Certain conditions originating in the perinatal period760–779	1,040	5.2	1,320	6.6	2,230	5.2	2,320	5.5	14,080	5.4	15,690	6.1
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome767–769	120	0.6	280	1.4	320	0.7	480	1.1	2,230	0.9	2,970	1.1
Other conditions originating in the perinatal period760–766,770–779	920	4.6	1,040	5.2	1,900	4.5	1,830	4.4	11,860	4.5	12,720	4.9
Symptoms, signs, and ill-defined conditions780–799	3,510	17.5	3,180	16.0	7,420	17.5	7,420	17.7	40,240	15.4	40,300	15.6
All other diseasesResidual	17,680	88.0	18,770	94.3	37,960	89.7	38,950	92.9	202,480	77.5	202,030	78.2
Accidents and adverse effectsE800–E949	6,360	31.7	6,960	34.9	13,860	32.8	13,760	32.8	88,480	33.9	88,230	34.1
Motor vehicle accidentsE810–E825	2,840	14.1	3,120	15.7	6,450	15.2	5,870	14.0	42,630	16.3	41,030	15.9
All other accidents and adverse effectsE800–E807,E826–E949	3,520	17.5	3,840	19.3	7,420	17.5	7,890	18.8	45,850	17.6	47,200	18.3
SuicideE950–E959	2,020	10.1	2,450	12.3	4,610	10.9	4,810	11.5	30,370	11.6	30,140	11.7
Homicide and legal interventionE960–E978	1,820	9.1	2,230	11.2	3,900	9.2	4,120	9.8	23,470	9.0	24,860	9.6
All other external causesE980–E999	240	1.2	160	0.8	450	1.1	280	0.6	2,630	1.0	2,370	0.9
Human immunodeficiency virus infection ²*042–*044	3,240	16.1	3,350	16.8	7,210	17.0	6,520	15.5	41,000	15.7	37,520	14.5

¹Includes data for deaths due to Human immunodeficiency virus infection (category numbers *042–*044) shown separately below; see Technical notes.

²Included 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. Data include adjustments for Oklahoma and Virginia, which are not included in the sample for February 1995.

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, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995

[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)	February				January–February				12 months ending with February			
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues ¹140–208	41,690	207.6	44,130	221.6	91,050	215.2	91,010	217.0	538,590	206.2	535,180	207.1
Malignant neoplasm of esophagus150	790	3.9	790	4.0	1,780	4.2	1,790	4.2	11,170	4.3	10,510	4.1
Malignant neoplasm of stomach151	990	4.9	1,250	6.3	2,270	5.4	2,330	5.5	13,560	5.2	13,970	5.4
Malignant neoplasms of colon, rectum, rectosigmoid junction, and anus153,154	4,480	22.3	4,690	23.5	9,500	22.5	9,760	23.3	58,380	22.4	58,110	22.5
Malignant neoplasm of pancreas157	2,060	10.2	2,200	11.0	4,480	10.6	4,590	10.9	26,640	10.2	26,790	10.4
Malignant neoplasms of trachea, bronchus, and lung162	11,690	58.2	12,110	60.8	25,360	59.9	25,330	60.4	148,740	56.9	149,060	57.7
Malignant melanoma of skin172	450	2.2	550	2.8	1,120	2.6	1,030	2.4	7,230	2.8	6,680	2.6
Malignant neoplasm of cervix uteri180	230	1.1	500	2.5	520	1.2	820	2.0	4,280	1.6	4,770	1.8
Malignant neoplasms of body of uterus and of uterus, part unspecified179,182	470	2.3	450	2.3	990	2.3	970	2.3	5,900	2.3	5,800	2.2
Malignant neoplasm of ovary183.0	1,160	5.8	1,200	6.0	2,340	5.5	2,180	5.2	13,840	5.3	12,830	5.0
Malignant neoplasm of prostate185	2,970	14.8	3,030	15.2	6,240	14.7	6,030	14.3	35,950	13.8	35,430	13.7
Malignant neoplasm of bladder188	980	4.9	850	4.3	2,130	5.0	1,910	4.5	10,860	4.2	10,950	4.2
Malignant neoplasms of kidney and other and unspecified urinary organs189	770	3.8	900	4.5	1,810	4.3	1,910	4.5	11,180	4.3	11,200	4.3
Malignant neoplasms of brain and other and unspecified parts of nervous system191,192	1,000	5.0	970	4.9	1,910	4.5	2,000	4.8	12,050	4.6	11,190	4.3
Hodgkin's disease201	70	*	110	0.5	170	0.4	260	0.6	1,430	0.5	1,550	0.6
Malignant lymphoma other than Hodgkin's disease200,202	2,040	10.2	1,790	9.0	4,120	9.7	3,750	8.9	22,920	8.8	21,680	8.4
Multiple myeloma and other immunoproliferative neoplasms203	820	4.1	920	4.6	1,810	4.3	1,920	4.6	10,270	3.9	10,180	3.9

¹Includes 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. Data include adjustments for Oklahoma and Virginia, which are not included in the sample for February 1995.

Table 8. Provisional number of deaths and death rates for injury by firearms: United States, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995

[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)	February				January–February				12 months ending with February			
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Injury by firearmsE922,E955.0–E955.4,E965.0–965.4,E970,E985.0–E985.4	2,560	12.7	3,280	16.5	5,840	13.8	6,240	14.8	37,970	14.5	38,990	15.1
Accident caused by firearm missileE922	140	0.7	120	0.6	280	0.7	230	0.5	1,600	0.6	1,630	0.6
Suicide by firearmsE955.0–E955.4	1,230	6.1	1,540	7.7	2,760	6.5	3,080	7.3	19,060	7.3	19,040	7.4
Homicide and legal intervention by firearmsE965.0–E965.4,E970	1,150	5.7	1,610	8.1	2,720	6.4	2,920	7.0	16,950	6.5	18,030	7.0
Injury by firearms, undetermined whether accidentally or purposely inflictedE985.0–E985.4	40	*	10	*	70	*	10	*	350	0.1	300	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. Data include adjustments for Oklahoma and Virginia, which are not included in the sample for February 1995.

Table 9. Provisional number of deaths under 1 year and infant mortality rates, by age and for 10 selected causes: United States, February 1994 and 1995, cumulative figures 1994 and 1995, and 12 months ending with February 1994 and 1995

[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)	February		January–February				12 months ending with February					
	1995		1994		1995		1994		1995		1994	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total, under 1 year	2,400	808.3	2,900	953.7	5,100	799.6	5,400	835.7	31,100	786.2	33,100	825.4
Under 28 days	1,510	516.3	1,800	596.4	3,210	506.3	3,230	500.9	19,630	496.5	21,420	534.3
28 days to 11 months	870	297.5	1,080	357.9	1,870	294.9	2,170	336.5	11,450	289.6	11,670	291.1
Certain gastrointestinal diseases008–009,535,555–558	20	*	40	*	40	*	50	*	240	6.1	220	5.5
Pneumonia and influenza480–487	40	*	20	*	80	*	70	*	450	11.4	430	10.7
Congenital anomalies740–759	490	167.5	610	202.1	1,100	173.5	1,140	176.8	6,740	170.5	6,700	167.1
Disorders relating to short gestation and unspecified low birthweight765	270	92.3	320	106.0	660	104.1	650	100.8	3,870	97.9	4,130	103.0
Birth trauma767	–	*	20	*	10	*	50	*	180	4.6	180	4.5
Intrauterine hypoxia and birth asphyxia768	10	*	60	*	90	*	120	18.6	520	13.2	670	16.7
Respiratory distress syndrome769	100	*	190	63.0	200	31.5	300	46.5	1,460	36.9	2,070	51.6
Other conditions originating in the perinatal period760–764,766,770–779	620	212.0	670	222.0	1,200	189.3	1,100	170.6	7,810	197.5	8,340	208.0
Sudden infant death syndrome798.0	230	78.6	300	99.4	530	83.6	770	119.4	3,370	85.2	4,280	106.8
All other causesResidual	610	208.6	630	208.8	1,180	186.1	1,150	178.3	6,420	162.4	6,070	151.4

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. Data include adjustments for Oklahoma and Virginia, which are not included in the sample for February 1995.

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 (50 States and the District of Columbia). Mortality data exclude fetal deaths. Data for the Commonwealth of Puerto Rico are not included in the U.S. totals.

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 in tables 2 and 4 contain adjustments for varying lengths of State reporting periods. Figures for Texas for all events shown in tables 2–4 also are adjusted for varying lengths 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

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

covers the “true” number of events.

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

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, 1990, 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 beginning with 1992 were computed using populations based on the 1990 Census enumeration 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 earlier 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 (1). 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 (2). See also chapter 10 of an earlier report (1). Age groups in table 5 were used to compute the age-adjusted

rates shown in that table. 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 (HIV) infection. The asterisks before the category numbers indicate 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 in the following table is a measure of the

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

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.

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