

Births, Marriages, Divorces, and Deaths: Provisional Data for February 2004

Table A. Provisional vital statistics for the United States, February 2004

[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. National data are based on events occurring in the United States, regardless of place of residence. Data are subject to monthly reporting variation; see “Technical Notes”]

Item	February				January–February				12 months ending with February				
	Number		Rate		Number		Rate		Number		Rate		
	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2002
Live births	316,000	307,000	13.6	13.8	647,000	637,000	13.5	13.6	4,102,000	4,024,000	14.1	13.9	14.1
Fertility rate . . . . .	...	...	64.2	64.5	...	...	63.6	63.4	...	...	65.9	64.8	65.0
Deaths	200,000	200,000	8.6	9.0	435,000	424,000	9.1	9.0	2,433,000	2,427,000	8.3	8.4	8.5
Infant deaths	2,100	2,100	6.6	6.9	4,500	4,500	6.8	7.0	27,500	27,500	6.7	6.8	6.8
Natural increase	116,000	107,000	5.0	4.8	212,000	213,000	4.4	4.6	1,669,000	1,597,000	5.8	5.5	5.6
Marriages ¹	137,000	146,000	5.9	6.6	283,000	287,000	5.9	6.1	2,182,000	2,310,000	7.5	8.0	8.1
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.7	3.9	4.0
Population base (in millions) . . . . .	...	...	292.5	290.1	...	...	...	...	...	...	291.9	288.9	285.9

... Category not applicable.

--- Data not available.

¹Marriage rates may be underestimated due to incomplete reporting in Oklahoma; see “Technical Notes.”

²Divorce rates exclude data for California, Hawaii, Indiana, Louisiana, and Oklahoma. Populations for these rates also exclude these States.

NOTES: Figures include all revisions received from the States and, therefore, may differ from those previously published. National data are based on events occurring in the United States, regardless of place of residence; see “Technical Notes.”

Technical Notes

Data shown here are provisional and include only events occurring within the United States (50 States and the District of Columbia). The provisional information in this report is based on a combination of counts of events (some of which may not have occurred in the specified month of this report) and registered vital events. Although monthly provisional data may be updated during the course of a data year, once the provisional data year has ended, updates cease. Thus, provisional data for a given year may not accurately reflect the final number of events registered.

Tables A and B provide monthly, year-to-date, and 12-month ending counts and rates by place of occurrence for births, deaths, and marriages and 12-month ending rates for divorces. These counts include events occurring in the United States to nonresidents of the

United States. These data differ from the data in preliminary and final reports that are based on place of residence. Tables 1–3 present monthly and year-to-date counts of births, deaths, marriages, and divorces and 12-month ending counts and rates of infant deaths as reported by each State. These detailed State tables are based on place of residence.

Mortality data exclude fetal deaths. Delay in the receipt of certificates in a registration office may result in a low figure for a given month followed by a high figure for the month(s) in which the delayed records were received. Data for previous months include revisions States might have provided to correct for delayed reporting; therefore, figures may differ from those previously published. Totals for births, deaths, and infant deaths are by State of residence and, therefore, in effect, exclude events to nonresidents of the United States. The effect of excluding events to nonresidents from the U.S. totals is small.

Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2003–February 2004

[National data are based on events occurring in the United States, regardless of place of residence. Data are provisional and are subject to monthly reporting variation; see "Technical Notes"]

Period	Live births				Marriages		Deaths		Infant deaths	
	Number	Rate per 1,000 population	Rate per 1,000 women aged 15–44 years		Number	Rate per 1,000 population ²	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
			Unadjusted	Seasonally adjusted ¹						
2003:										
January	330,000	13.4	62.5	65.3	141,000	5.7	224,000	9.1	2,400	7.1
February	307,000	13.8	64.5	65.6	146,000	6.6	200,000	9.0	2,100	6.9
March	337,000	13.7	63.9	65.4	150,000	6.1	212,000	8.6	2,300	6.9
April	330,000	13.8	64.7	65.5	168,000	7.0	194,000	8.1	2,200	6.7
May	346,000	14.0	65.6	66.0	179,000	7.2	197,000	8.0	2,300	6.8
June	338,000	14.1	66.1	65.3	229,000	9.6	193,000	8.1	2,300	7.0
July	365,000	14.7	69.1	66.1	221,000	8.9	192,000	7.7	2,400	6.6
August	361,000	14.6	68.3	65.8	215,000	8.7	188,000	7.6	2,300	6.4
September	360,000	15.0	70.3	66.5	217,000	9.0	192,000	8.0	2,300	6.6
October	354,000	14.3	66.9	67.5	207,000	8.4	204,000	8.2	2,400	6.8
November	322,000	13.4	62.8	65.2	156,000	6.5	197,000	8.2	2,200	6.7
December	342,000	13.8	64.7	65.3	158,000	6.3	230,000	9.3	2,300	6.6
2004:										
January	331,000	13.4	63.0	65.9	146,000	5.9	234,000	9.5	2,400	7.0
February	316,000	13.6	64.2	65.3	137,000	5.9	200,000	8.6	2,100	6.6

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

²Marriage rates may be underestimated due to incomplete reporting in Oklahoma; see "Technical Notes."

NOTES: Figures include all revisions received from the States and, therefore, may differ from those previously published. National data are based on events occurring in the United States, regardless of place of residence; see "Technical Notes."

Events to nonresidents of the United States are included in all marriage and divorce figures. Divorce figures include reported annulments.

Until 1998, provisional totals for births, marriages, and divorces for the entire United States included corrections for observed differences between provisional and final figures. These corrections compensated for delays in reporting. Beginning with data for January 1998, these monthly corrections for births, marriages, and divorces have been dropped. Further information on these changes has been provided in the National Vital Statistics Reports presenting provisional data for January, February, and March 1999 (vol. 48, nos. 1, 2, and 4, respectively) available at <http://www.cdc.gov/nchs>.

Moreover, the National Center for Health Statistics (NCHS) ceased publishing divorce counts and rates based on provisional data from the combined 50 States because it is no longer statistically feasible to calculate estimates of monthly divorce counts for nonreporting States (California, Hawaii, Indiana, Louisiana, and Oklahoma). Instead, NCHS publishes only the 12-month divorce rates shown in [table A](#), based solely on the combined counts and populations for reporting States and the District of Columbia. Aggregate 1-month, cumulative counts and rates, and 12-month counts for divorces have been dropped because of their very limited usefulness when based on less than the full complement of States. Monthly marriage and divorce counts as reported by each State will continue to be shown in [table 3](#).

Marriage and divorce counts for Oklahoma are not included in [table 3](#) showing provisional data by State because of incomplete reporting. For the purpose of calculating 12-month divorce rates shown

in [table A](#), Oklahoma is treated as a nonreporting State (see earlier discussion). Because all other States report marriages, marriage rates shown in [tables A](#) and [B](#) include Oklahoma data. The impact of the missing marriages on the national rate is negligible (estimated at less than 1 percent).

Population estimates used for computing rates originate from the U.S. Census Bureau and are based on the 2000 census. 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. Populations have been estimated by NCHS for the 12-month divorce rates based on the 45 reporting States and the District of Columbia. Because monthly infant mortality rates are based on relatively few events, they are highly variable, and comparisons of monthly infant mortality rates should be interpreted cautiously.

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Table 1. Provisional number of live births and deaths: Each State, February 2003 and 2004, and cumulative figures, 2002–2004

[Data are estimates by State of residence]

Area	Live births					Deaths				
	February		January–February			February		January–February		
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	4,433	4,408	9,226	9,261	9,612	3,870	3,987	8,354	8,203	8,334
Alaska	810	761	1,651	1,591	1,524	224	209	463	474	497
Arizona	7,203	6,851	14,775	14,373	13,719	3,767	3,511	7,868	7,401	7,905
Arkansas	3,014	2,875	6,176	5,969	6,107	2,471	2,303	5,148	4,760	4,927
California	41,033	40,864	85,161	85,052	82,689	19,384	19,197	40,865	40,564	41,466
Colorado	5,230	5,310	10,740	10,839	10,651	2,384	2,283	5,043	4,879	5,177
Connecticut	3,213	3,161	6,612	6,609	6,650	2,412	2,503	5,396	5,227	5,503
Delaware	942	877	1,842	1,873	1,766	587	613	1,320	1,249	1,261
District of Columbia	568	574	1,166	1,198	1,206	479	451	967	964	1,035
Florida	15,628	16,109	33,429	33,612	33,291	14,471	14,197	31,373	30,124	30,590
Georgia	10,553	10,425	21,882	21,501	21,335	5,604	5,432	12,281	11,602	11,678
Hawaii	1,482	1,369	2,975	2,810	2,721	780	751	1,642	1,561	1,554
Idaho	1,659	1,562	3,392	3,260	3,229	842	811	1,714	1,663	1,654
Illinois	13,067	13,702	27,529	28,280	28,464	8,658	8,695	18,963	18,377	18,536
Indiana	6,663	6,395	13,601	13,286	13,484	4,440	4,661	9,672	9,679	9,704
Iowa	3,110	2,986	6,195	6,011	5,873	2,303	2,395	5,123	5,028	4,974
Kansas	3,085	3,072	6,259	6,465	6,303	2,095	2,008	4,460	4,313	4,595
Kentucky	4,220	4,050	8,831	8,411	8,517	3,375	3,258	7,403	6,790	7,234
Louisiana	4,850	4,828	10,317	10,236	10,385	3,362	3,412	7,177	7,363	7,499
Maine	1,003	1,054	2,094	2,139	2,063	986	1,031	2,274	2,181	2,230
Maryland	5,888	5,545	12,002	11,569	11,520	3,630	3,715	8,015	7,751	8,108
Massachusetts	6,046	6,074	12,342	12,422	12,470	3,456	4,566	9,380	9,929	10,393
Michigan	10,058	9,937	20,651	20,357	20,503	7,017	6,981	15,518	14,827	14,851
Minnesota	5,452	5,239	11,155	10,586	10,562	3,163	3,163	6,819	6,489	6,734
Mississippi	2,482	3,150	5,633	6,684	6,764	2,437	2,369	5,045	5,092	5,032
Missouri	5,971	5,716	12,190	11,747	11,775	4,501	4,520	9,829	9,634	9,776
Montana	866	821	1,726	1,732	1,705	695	619	1,426	1,312	1,432
Nebraska	2,030	1,873	4,133	3,889	3,952	1,325	1,242	2,751	2,740	2,867
Nevada	2,725	2,510	5,551	5,137	5,105	1,472	1,456	3,076	2,964	2,898
New Hampshire	1,168	1,073	2,344	2,186	2,227	823	799	1,857	1,683	1,735
New Jersey	8,806	8,669	18,140	18,203	18,000	5,800	6,160	13,525	13,162	13,896
New Mexico	2,144	2,101	4,427	4,351	4,446	1,203	1,116	2,512	2,410	2,632
New York	20,162	19,710	41,082	40,880	40,650	12,091	13,279	27,407	27,984	28,402
North Carolina	9,226	8,927	18,846	18,420	19,057	5,977	5,977	13,142	12,789	12,793
North Dakota	669	588	1,277	1,225	1,240	485	454	998	1,016	1,007
Ohio	11,681	11,285	23,689	23,288	23,624	9,550	8,753	19,794	18,788	19,198
Oklahoma	3,875	3,918	7,963	8,059	8,073	2,774	2,976	5,725	6,146	6,412
Oregon	3,526	3,482	7,085	7,089	7,075	2,467	2,478	5,322	5,109	5,372
Pennsylvania	12,821	10,617	24,904	21,506	22,247	10,812	10,910	24,110	22,938	23,188
Rhode Island	1,001	975	2,051	2,039	1,983	853	880	1,890	1,848	1,923
South Carolina	4,416	4,317	9,094	8,788	8,826	3,191	3,112	6,848	6,663	6,602
South Dakota	916	798	1,833	1,647	1,705	546	597	1,233	1,258	1,263
Tennessee	6,881	5,989	11,205	12,380	12,486	4,667	4,532	10,047	9,778	9,778
Texas	28,590	27,919	59,678	58,657	58,628	12,818	12,375	26,786	26,543	29,176
Utah	3,968	3,698	8,003	7,596	7,567	1,067	1,044	2,286	2,200	2,266
Vermont	477	461	1,001	951	988	359	440	858	859	908
Virginia	8,038	7,618	16,584	15,810	15,843	4,732	4,842	10,354	10,143	10,215
Washington	6,263	6,040	12,647	12,381	12,377	3,759	3,499	7,560	7,523	7,855
West Virginia	1,594	1,547	3,271	3,225	3,253	1,734	1,629	3,724	3,479	3,393
Wisconsin	5,578	5,170	11,227	10,692	10,590	3,835	3,810	8,512	8,120	8,003
Wyoming	498	455	1,009	949	982	361	319	689	676	759
Puerto Rico	3,792	3,878	7,933	8,359	8,607	3,026	2,198	5,254	4,712	4,745

NOTE: Figures include all revisions received from the States and, therefore, may differ from those previously published; see "Technical Notes."

Table 2. Provisional number of deaths under 1 year and infant mortality rates: Each State, 12 months ending with February 2003 and 2004

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

Area	12 months ending with February			
	2004		2003	
	Number	Rate	Number	Rate
Alabama	504	8.5	494	8.5
Alaska	65	6.4	53	5.3
Arizona	603	6.6	584	6.6
Arkansas	335	8.7	327	8.7
California	2,572	4.8	2,752	5.2
Colorado	413	6.0	406	5.9
Connecticut	228	5.3	252	5.9
Delaware	95	8.3	98	8.7
District of Columbia	70	9.5	73	9.6
Florida	1,561	7.4	1,574	7.6
Georgia	1,138	8.3	1,140	8.5
Hawaii	135	7.4	120	6.9
Idaho	154	7.0	131	6.2
Illinois	1,383	7.6	1,285	7.1
Indiana	696	8.0	640	7.5
Iowa	201	5.2	193	5.1
Kansas	267	6.6	308	7.6
Kentucky	351	6.3	349	6.4
Louisiana	601	9.2	666	10.3
Maine	57	4.1	67	4.9
Maryland	661	8.7	581	7.9
Massachusetts	388	4.8	351	4.3
Michigan	1,125	8.6	1,059	8.2
Minnesota	310	4.4	380	5.6
Mississippi	432	10.5	431	10.4
Missouri	570	7.4	615	8.3
Montana	73	6.4	76	6.9
Nebraska	161	6.2	172	6.9
Nevada	203	6.0	206	6.4
New Hampshire	63	4.3	73	5.1
New Jersey	661	5.6	635	5.5
New Mexico	173	6.2	167	6.0
New York	1,620	6.2	1,579	6.1
North Carolina	974	8.2	934	8.0
North Dakota	46	5.8	55	7.2
Ohio	1,181	7.9	1,194	8.1
Oklahoma	378	7.4	385	7.6
Oregon	269	5.9	260	5.8
Pennsylvania	981	6.7	1,077	7.7
Rhode Island	70	5.3	75	5.9
South Carolina	445	7.9	522	9.6
South Dakota	75	6.6	87	8.1
Tennessee	704	9.1	703	9.1
Texas	2,391	6.3	2,243	6.1
Utah	250	5.0	261	5.3
Vermont	34	5.2	24	3.8
Virginia	780	7.6	717	7.2
Washington	383	4.8	396	5.0
West Virginia	150	7.2	188	9.2
Wisconsin	435	6.2	466	6.8
Wyoming	46	6.9	52	8.0
Puerto Rico	464	9.2	481	9.2

NOTE: Figures include all revisions received from the States and, therefore, may differ from those previously published; see "Technical Notes."

Table 3. Provisional number of marriages and divorces: Each State, February 2003 and 2004, and cumulative figures, 2002–2004

[By State of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	February		January–February			February		January–February		
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	2,709	3,076	4,125	5,042	5,966	1,477	1,594	2,612	3,155	3,765
Alaska	413	53	488	659	598	104	551	379	924	456
Arizona ¹	2,771	3,231	6,154	5,670	5,712	1,781	1,941	3,480	4,238	3,659
Arkansas	2,745	1,924	4,552	3,847	5,366	1,271	1,092	2,225	2,184	2,448
California	11,338	9,043	33,256	26,513	22,367	---	---	---	---	---
Colorado	1,757	2,935	3,887	4,437	3,932	1,516	1,529	3,148	3,234	3,405
Connecticut	930	1,265	1,644	1,937	1,521	825	872	1,830	1,917	1,940
Delaware	314	218	430	595	545	58	175	116	391	459
District of Columbia	146	150	248	267	283	22	86	40	102	180
Florida	12,022	13,215	22,544	25,734	23,076	6,507	6,509	13,010	12,310	13,080
Georgia	4,269	3,886	9,080	8,310	4,945	2,213	1,749	4,651	5,055	3,788
Hawaii	1,947	1,858	3,404	3,348	3,617	---	---	---	---	696
Idaho	820	733	1,947	1,974	1,638	557	502	1,135	1,128	1,115
Illinois	4,640	5,083	7,912	8,562	8,239	2,683	2,541	4,586	4,839	5,437
Indiana	4,101	4,325	9,073	6,827	8,401	---	---	---	---	---
Iowa	767	998	1,827	2,172	1,565	604	651	1,244	999	1,533
Kansas	1,329	1,230	2,097	2,433	2,155	840	766	1,525	1,571	1,527
Kentucky	2,151	2,104	5,448	5,239	4,258	1,588	1,705	2,774	3,362	3,349
Louisiana	1,650	2,994	4,617	6,825	4,596	---	---	---	---	---
Maine	428	359	591	571	733	122	43	122	74	985
Maryland	2,078	2,156	3,684	3,990	3,854	859	1,259	1,610	2,209	2,640
Massachusetts	1,353	2,195	2,953	3,706	2,916	568	1,329	2,351	2,297	2,639
Michigan	5,025	4,736	6,513	6,713	6,169	3,013	4,594	5,407	6,607	6,121
Minnesota	1,324	1,541	2,373	2,846	2,671	1,087	1,087	2,332	2,324	2,293
Mississippi	812	1,027	2,363	2,426	2,039	881	1,069	2,352	2,491	2,262
Missouri	1,908	2,700	4,279	4,635	4,037	1,901	1,800	3,392	3,511	3,439
Montana	313	321	547	594	564	295	211	485	361	620
Nebraska	745	739	1,522	1,514	1,271	565	404	1,067	1,053	985
Nevada	10,334	11,696	21,881	22,134	22,881	847	1,226	2,107	2,509	2,154
New Hampshire	425	497	1,029	1,209	874	400	400	800	641	947
New Jersey	2,134	6,250	5,543	9,605	4,718	2,027	1,929	4,349	4,476	4,747
New Mexico ^{2,3}	1,040	1,087	1,857	1,974	2,540	231	697	450	1,364	1,346
New York ¹	4,885	7,722	15,391	15,911	15,682	800	3,680	10,830	12,327	10,532
North Carolina	3,527	4,264	11,426	7,942	6,992	2,880	2,817	6,982	5,496	5,140
North Dakota	205	226	481	462	322	146	129	304	246	205
Ohio	3,230	4,653	7,703	7,568	7,058	3,554	3,119	7,433	7,049	5,788
Oklahoma	---	---	---	---	---	---	---	---	---	---
Oregon	1,403	1,205	3,156	1,925	2,578	1,000	1,019	2,335	1,554	2,490
Pennsylvania	3,941	3,355	6,497	7,071	7,214	3,042	2,282	5,283	5,248	5,761
Rhode Island	418	405	715	734	627	300	263	596	579	615
South Carolina	1,898	2,174	2,499	2,945	4,456	935	881	1,478	1,414	2,018
South Dakota	288	401	561	718	518	181	177	355	368	420
Tennessee	6,811	3,288	10,026	13,709	10,056	3,044	2,343	5,070	5,442	4,958
Texas	14,230	13,528	24,009	22,582	25,899	6,940	4,989	15,020	9,466	12,932
Utah	550	759	1,000	1,231	2,619	549	699	1,049	1,099	1,522
Vermont	205	216	628	550	493	287	351	562	527	429
Virginia	4,293	3,965	7,531	7,365	7,223	2,415	2,187	4,528	4,253	4,471
Washington	2,181	2,426	5,877	5,666	4,163	1,311	3,744	3,552	5,347	4,398
West Virginia	603	719	1,076	1,771	1,538	651	692	1,093	1,373	1,625
Wisconsin	1,415	1,614	2,908	3,365	2,615	1,316	1,618	2,643	2,976	3,034
Wyoming	399	396	588	594	468	245	315	395	470	421
Puerto Rico	1,818	2,142	3,471	4,188	3,683	1,298	2,066	2,367	3,790	1,761

--- Data not available.

¹Figures for marriages are licenses issued for some counties.²Figures for marriages are marriage licenses issued.³Figures for divorces include estimates for some counties.

NOTE: Figures include all revisions received from the States and, therefore, may differ from those previously published; see "Technical Notes."

Acknowledgments

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National Center for Health Statistics

Director, Edward J. Sondik, Ph.D.
Deputy Director, Jack R. Anderson

Division of Vital Statistics

Director, Charles J. Rothwell