

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

Table A. Provisional vital statistics for the United States, March 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	March				January–March				12 months ending with March				
	Number		Rate		Number		Rate		Number		Rate		
	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2002
Live births	344,000	337,000	13.9	13.7	993,000	975,000	13.7	13.6	4,111,000	4,029,000	14.1	13.9	14.0
Fertility rate . . . . .	...	...	65.6	63.9	...	...	64.4	63.6	...	...	66.0	64.9	64.9
Deaths	212,000	212,000	8.6	8.6	648,000	637,000	8.9	8.9	2,434,000	2,413,000	8.3	8.3	8.5
Infant deaths	2,200	2,300	6.5	6.9	6,800	6,800	6.7	6.9	27,400	27,300	6.7	6.8	6.9
Natural increase	132,000	125,000	5.3	5.1	345,000	338,000	4.8	4.7	1,677,000	1,616,000	5.8	5.6	5.5
Marriages ¹	149,000	150,000	6.0	6.1	432,000	437,000	5.9	6.1	2,182,000	2,294,000	7.5	7.9	8.1
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.8	3.9	3.9
Population base (in millions) . . . . .	...	...	292.7	290.4	...	...	...	...	...	...	292.2	289.2	286.2

... 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, Georgia, Hawaii, Indiana, Louisiana, and Oklahoma. Populations for these rates also exclude these States.

NOTE: 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. Birth, death, and infant death figures in tables 1 and 2 for each State are estimates by State of residence. These estimates are derived by applying adjustment ratios to the number of events recorded as occurring in the State during a 1-month period. The adjustment ratios for each data year represent the observed relationship between final State occurrence figures and final State residence figures for the 3 most recent years for which final data were available and are expressed as a single ratio for each State for births, deaths, and infant deaths, respectively. Monthly State marriage and divorce figures shown in table 3 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 figure for a given month followed by a high figure for

Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2003–March 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	332,000	13.4	63.2	66.0	146,000	5.9	235,000	9.5	2,400	7.0
February	317,000	13.7	64.4	65.6	137,000	5.9	201,000	8.7	2,100	6.7
March	344,000	13.9	65.6	67.1	149,000	6.0	212,000	8.6	2,200	6.5

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 because of incomplete reporting in Oklahoma; see "Technical Notes."

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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 non-residents of the United States. The effect of excluding events to nonresidents from the U.S. totals is small. Events to nonresidents of the United States are included in all marriage and divorce figures. Divorce figures include reported annulments, and mortality data exclude fetal deaths.

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, Georgia, 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, March 2003 and 2004, and cumulative figures, 2002–2004

[Data are estimates by State of residence]

Area	Live births					Deaths				
	March		January–March			March		January–March		
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	4,847	4,854	14,074	14,115	14,541	4,035	4,092	12,402	12,295	12,740
Alaska	942	879	2,593	2,470	2,347	228	269	693	743	741
Arizona	7,766	7,292	22,543	21,665	20,847	3,919	3,926	11,790	11,327	12,176
Arkansas	3,253	3,092	9,431	9,061	9,203	2,458	2,362	7,609	7,122	7,704
California	44,718	44,677	129,918	129,729	125,961	21,344	20,148	62,209	60,712	63,479
Colorado	5,798	5,842	16,539	16,681	16,499	2,514	2,625	7,562	7,504	7,772
Connecticut	3,547	3,601	10,159	10,210	10,200	2,549	2,570	7,948	7,797	8,022
Delaware	997	948	2,839	2,821	2,640	665	621	1,985	1,870	1,871
District of Columbia	627	595	1,795	1,793	1,829	476	479	1,459	1,443	1,506
Florida	17,986	17,047	51,415	50,659	49,881	15,202	15,058	46,577	45,182	46,236
Georgia	11,597	11,050	33,487	32,551	32,432	5,650	5,610	17,956	17,212	17,687
Hawaii	1,489	1,470	4,464	4,280	4,144	809	726	2,453	2,287	2,333
Idaho	1,951	1,840	5,343	5,100	4,977	839	889	2,553	2,552	2,537
Illinois	14,759	15,034	43,225	43,314	43,295	8,879	9,447	27,842	27,824	28,427
Indiana	6,762	7,139	20,371	20,425	20,508	4,737	4,853	14,521	14,532	14,756
Iowa	3,251	3,231	9,446	9,242	9,059	2,216	2,478	7,344	7,506	7,580
Kansas	3,512	3,269	9,772	9,734	9,687	2,104	2,209	6,564	6,522	6,972
Kentucky	4,684	4,512	13,517	12,923	12,957	3,410	3,510	10,839	10,300	11,272
Louisiana	5,363	4,973	15,695	15,209	15,515	3,600	3,676	11,053	11,039	11,315
Maine	1,200	1,161	3,294	3,300	3,216	1,050	1,120	3,335	3,301	3,406
Maryland	6,358	6,265	18,360	17,834	17,747	3,776	3,800	11,795	11,551	11,925
Massachusetts	6,639	6,735	18,983	19,157	19,217	4,257	4,830	13,637	14,759	15,531
Michigan	11,247	11,072	31,904	31,429	31,710	7,341	7,448	22,882	22,275	23,080
Minnesota	6,069	5,907	17,236	16,493	16,232	3,082	3,417	9,904	9,906	10,337
Mississippi	2,927	3,379	8,560	10,063	10,085	2,603	2,495	7,648	7,587	7,800
Missouri	6,509	6,258	18,704	18,005	17,915	4,618	4,744	14,447	14,378	15,081
Montana	925	953	2,653	2,685	2,604	645	711	2,071	2,023	2,152
Nebraska	2,276	2,130	6,409	6,019	5,979	1,247	1,313	3,998	4,053	4,276
Nevada	2,916	2,688	8,476	7,825	7,801	1,579	1,555	4,660	4,519	4,485
New Hampshire	1,297	1,256	3,641	3,442	3,410	858	821	2,715	2,504	2,694
New Jersey	9,750	9,551	27,894	27,754	27,298	6,993	6,287	20,518	19,449	20,359
New Mexico	2,312	2,190	6,739	6,541	6,740	1,211	1,270	3,729	3,680	4,029
New York	22,097	21,851	63,188	62,731	62,085	12,424	13,446	39,890	41,430	42,526
North Carolina	9,926	9,725	28,775	28,145	28,789	6,325	6,362	19,469	19,151	19,568
North Dakota	703	649	1,980	1,874	1,862	455	591	1,453	1,607	1,565
Ohio	12,758	12,475	36,447	35,763	36,134	11,560	9,603	31,354	28,391	29,615
Oklahoma	4,291	4,137	12,265	12,196	12,244	3,164	3,200	9,267	9,346	9,683
Oregon	3,864	3,834	10,950	10,923	10,934	2,658	2,753	7,981	7,862	8,298
Pennsylvania	12,198	11,782	37,102	33,288	33,968	11,127	11,435	35,237	34,373	35,110
Rhode Island	1,136	1,076	3,187	3,115	3,085	872	846	2,763	2,694	2,838
South Carolina	4,812	4,626	13,906	13,414	13,326	3,172	3,224	10,020	9,887	10,070
South Dakota	943	935	2,776	2,582	2,621	541	590	1,774	1,848	1,919
Tennessee	6,882	6,386	18,888	18,766	18,847	4,936	4,919	14,986	14,697	15,130
Texas	31,395	30,798	91,084	89,455	88,269	12,970	13,400	39,950	39,943	43,632
Utah	4,372	4,345	12,379	11,941	11,754	1,174	1,146	3,460	3,346	3,421
Vermont	505	602	1,510	1,553	1,535	303	429	1,186	1,288	1,381
Virginia	8,737	8,371	25,322	24,181	23,841	4,943	4,937	15,311	15,080	15,601
Washington	7,055	6,850	19,703	19,231	19,237	4,681	3,976	12,241	11,499	12,071
West Virginia	1,747	1,693	5,019	4,918	4,932	1,845	1,810	5,573	5,289	5,411
Wisconsin	6,161	5,781	17,388	16,473	16,475	3,947	4,087	12,459	12,207	12,436
Wyoming	545	537	1,556	1,486	1,544	351	365	1,040	1,041	1,106
Puerto Rico	4,188	3,902	12,130	12,261	12,653	2,692	2,381	7,946	7,093	7,223

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 March 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 March			
	2004		2003	
	Number	Rate	Number	Rate
Alabama	494	8.4	486	8.4
Alaska	64	6.3	55	5.5
Arizona	613	6.7	583	6.6
Arkansas	336	8.7	319	8.5
California	2,607	4.8	2,686	5.0
Colorado	410	5.9	402	5.9
Connecticut	224	5.2	248	5.8
Delaware	97	8.4	99	8.7
District of Columbia	72	9.7	72	9.5
Florida	1,568	7.4	1,558	7.6
Georgia	1,153	8.4	1,139	8.5
Hawaii	136	7.5	122	6.9
Idaho	152	6.9	131	6.2
Illinois	1,340	7.4	1,314	7.3
Indiana	695	8.0	637	7.5
Iowa	196	5.1	192	5.1
Kansas	265	6.5	301	7.5
Kentucky	329	5.9	354	6.5
Louisiana	599	9.1	660	10.2
Maine	56	4.0	67	4.9
Maryland	652	8.6	598	8.1
Massachusetts	393	4.9	345	4.3
Michigan	1,131	8.6	1,064	8.2
Minnesota	320	4.5	370	5.4
Mississippi	424	10.4	437	10.5
Missouri	558	7.3	596	8.0
Montana	74	6.5	72	6.5
Nebraska	162	6.2	172	6.8
Nevada	202	5.9	207	6.4
New Hampshire	64	4.4	69	4.8
New Jersey	656	5.6	623	5.4
New Mexico	171	6.1	161	5.9
New York	1,573	6.0	1,607	6.2
North Carolina	964	8.1	933	8.0
North Dakota	48	6.0	52	6.8
Ohio	1,224	8.2	1,188	8.0
Oklahoma	396	7.7	394	7.8
Oregon	283	6.2	256	5.7
Pennsylvania	977	6.7	1,069	7.6
Rhode Island	67	5.1	74	5.8
South Carolina	435	7.7	522	9.6
South Dakota	72	6.3	94	8.7
Tennessee	709	9.0	691	8.9
Texas	2,380	6.3	2,243	6.1
Utah	242	4.8	261	5.3
Vermont	34	5.2	27	4.2
Virginia	791	7.7	716	7.2
Washington	393	4.9	381	4.8
West Virginia	150	7.2	187	9.2
Wisconsin	429	6.1	462	6.7
Wyoming	46	6.9	50	7.7
Puerto Rico	458	9.0	491	9.4

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, March 2003 and 2004, and cumulative figures, 2002–2004

[By State of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	March		January–March			March		January–March		
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	2,922	3,726	7,047	8,768	9,682	1,637	2,045	4,249	5,200	5,805
Alaska	334	531	822	1,190	915	222	1	601	925	705
Arizona ¹	2,607	2,893	8,761	8,563	8,903	2,062	1,781	5,542	6,019	5,893
Arkansas	3,114	2,992	7,666	6,839	8,750	1,658	1,530	3,883	3,714	3,789
California	15,169	17,721	48,425	44,234	43,621	---	---	---	---	---
Colorado	2,290	2,951	6,177	7,388	6,029	1,720	1,482	4,868	4,716	5,047
Connecticut	735	761	2,379	2,698	2,397	952	845	2,782	2,762	2,903
Delaware	192	382	622	977	840	418	477	534	868	665
District of Columbia	187	187	435	454	425	55	55	95	157	245
Florida	16,570	12,714	39,114	38,448	37,599	7,022	7,005	20,032	19,315	19,804
Georgia	4,756	4,048	13,836	12,358	9,627	---	4,913	---	9,968	5,991
Hawaii	2,374	2,262	5,778	5,610	5,630	---	---	---	---	995
Idaho	862	1,048	2,809	3,022	2,581	671	629	1,806	1,757	1,710
Illinois	5,202	4,945	13,114	13,507	12,902	3,213	3,097	7,799	7,936	8,390
Indiana	4,180	4,058	13,253	10,885	12,019	---	---	---	---	---
Iowa	1,105	1,039	2,932	3,211	2,483	841	671	2,085	1,670	2,268
Kansas	1,294	1,137	3,391	3,570	3,433	537	700	2,062	2,271	2,318
Kentucky	2,380	2,387	7,828	7,626	6,882	2,113	1,678	4,887	5,040	5,187
Louisiana	2,075	2,691	6,692	9,516	7,724	---	---	---	---	---
Maine	350	430	941	1,001	1,122	522	552	644	626	1,459
Maryland	2,200	2,145	5,884	6,135	6,255	1,266	1,373	2,876	3,582	4,120
Massachusetts	1,508	2,161	4,461	5,867	4,535	1,838	---	4,189	2,297	3,789
Michigan	3,084	2,975	9,597	9,688	9,128	2,660	2,987	8,067	9,594	9,349
Minnesota	1,376	1,433	3,749	4,279	3,931	1,289	1,005	3,621	3,329	3,642
Mississippi	1,148	1,277	3,511	3,703	3,759	1,171	1,023	3,523	3,514	3,305
Missouri	2,045	2,555	6,324	7,190	6,631	1,757	2,110	5,149	5,621	5,264
Montana	317	294	864	888	859	334	209	819	570	883
Nebraska	656	739	2,178	2,253	2,067	508	586	1,575	1,639	1,506
Nevada	12,523	12,096	34,404	34,230	34,120	878	1,326	2,985	3,835	3,341
New Hampshire	486	478	1,515	1,687	1,324	400	400	1,200	1,041	1,426
New Jersey	2,423	3,060	7,966	12,665	7,671	2,456	2,369	6,805	6,845	7,195
New Mexico ^{2,3}	1,022	981	2,879	2,955	3,553	15	653	465	2,017	2,058
New York ¹	7,795	6,942	23,186	22,853	24,430	3,200	4,584	14,030	16,911	16,128
North Carolina	3,915	---	15,341	7,942	11,362	2,366	---	9,348	5,496	7,962
North Dakota	178	248	659	710	480	177	143	481	389	337
Ohio	5,536	4,853	13,239	12,421	12,458	3,553	4,069	10,986	11,118	9,148
Oklahoma	---	---	---	---	---	---	---	---	---	---
Oregon	1,469	1,378	4,625	3,303	4,142	1,125	1,213	3,460	2,767	3,894
Pennsylvania	3,463	4,798	9,960	11,869	11,497	3,089	3,713	8,372	8,961	9,006
Rhode Island	334	395	1,049	1,129	959	307	300	903	879	921
South Carolina	1,928	2,578	4,427	5,523	7,455	1,065	1,120	2,543	2,534	3,152
South Dakota	322	313	883	1,031	837	209	195	564	563	610
Tennessee	1,058	3,111	11,084	16,820	16,327	1,589	532	6,659	5,974	7,376
Texas	13,070	13,865	37,079	36,447	42,058	4,519	6,172	19,539	15,638	19,358
Utah	899	1,049	1,899	2,280	4,312	849	700	1,898	1,799	2,311
Vermont	285	302	913	852	732	161	293	723	820	602
Virginia	4,044	4,033	11,575	11,398	11,416	2,764	2,661	7,292	6,914	7,074
Washington	2,948	2,934	8,825	8,600	6,531	1,651	2,038	5,203	7,385	6,633
West Virginia	889	973	1,965	2,744	2,440	831	704	1,924	2,077	2,441
Wisconsin	1,554	1,614	4,462	4,979	4,019	1,741	1,618	4,384	4,594	4,430
Wyoming	266	234	854	828	729	187	177	582	647	656
Puerto Rico	2,026	1,950	5,497	6,138	5,639	1,518	1,868	3,885	5,658	3,195

--- 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."

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