

Births, Marriages, Divorces, and Deaths: Provisional Data for March 2008

Table A. Provisional vital statistics for the United States, March 2008

[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		
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2006
Live births	352,000	361,000	13.7	14.1	1,050,000	1,043,000	13.9	14.1	4,321,000	4,295,000	14.3	14.3	14.0
Fertility rate . . . . .	...	...	66.9	68.2	...	...	68.0	67.9	...	...	69.3	69.1	67.1
Deaths	221,000	216,000	8.6	8.5	658,000	643,000	8.7	8.7	2,431,000	2,416,000	8.0	8.1	8.1
Infant deaths	2,300	2,600	6.4	7.1	7,000	7,200	6.6	6.8	28,400	28,300	6.6	6.6	6.7
Natural increase	131,000	145,000	5.1	5.6	392,000	400,000	5.2	5.4	1,890,000	1,879,000	6.3	6.2	5.9
Marriages ¹	142,000	156,000	5.5	6.1	415,000	431,000	5.5	5.8	2,189,000	2,214,000	7.2	7.4	7.5
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.6	3.7	3.6
Population base (in millions) . . . . .	...	...	303.5	301.3	...	...	...	...	...	...	303.0	299.9	297.3

... Category not applicable.

--- Data not available.

¹All marriage figures for 2006 and 12-month ending marriage figures for 2007 exclude data for Louisiana. Populations for these marriage rates also exclude Louisiana.

²Divorce figures exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota. Populations for divorce rates also exclude these states.

NOTE: Figures include all revisions received from the states and, therefore, may differ from those previously published; 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). Provisional birth, death, and infant death data in this report are based on a combination of counts of events provided by each reporting area and registered vital events processed into National Center for Health Statistics (NCHS) data files. Some of these may not have occurred in the specified month of this report. Monthly provisional birth, death, and infant death data may be updated during the course of a data year. Updates based on registered events will be included in the month the event occurred. However, updates based on counts received from the states may include the event in the month it was processed rather than the month in which it occurred. This 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 processed. Once the provisional data year has ended, updates cease. Thus, provisional birth, death, and infant death data may not accurately track either the preliminary or the final number of events registered.

Marriage and divorce data in this report are counts of all events occurring in the state that were received in the registration offices during the 1-month period. Divorce figures include reported annulments. There is considerable variability among the states in the procedures that are used to submit the counts of marriages and divorces to NCHS and in the extent to which the states update their counts of marriages and divorces as new information is received. Therefore, counts vary in their completeness. Marriage and divorce counts, unlike other provisional data, may be updated after the end of a data year if final counts are provided by the state. Readers seeking further information on this should contact NCHS at births@cdc.gov.



Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2007–March 2008

[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	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
			Unadjusted	Seasonally adjusted ¹						
2007										
January	355,000	13.9	67.2	70.4	132,000	5.2	222,000	8.7	2,400	6.8
February	327,000	14.2	68.5	69.9	144,000	6.2	204,000	8.9	2,200	6.6
March	361,000	14.1	68.2	69.1	156,000	6.1	216,000	8.5	2,600	7.1
April	338,000	13.6	65.9	66.9	162,000	6.6	203,000	8.2	2,300	6.8
May	362,000	14.1	68.4	69.3	189,000	7.4	199,000	7.8	2,500	7.0
June	356,000	14.3	69.4	69.1	222,000	9.0	188,000	7.6	2,300	6.5
July	379,000	14.8	71.6	68.9	245,000	9.5	194,000	7.6	2,300	6.3
August	390,000	15.2	73.6	71.1	230,000	8.9	191,000	7.4	2,500	6.5
September	368,000	14.8	71.8	67.7	201,000	8.1	187,000	7.5	2,400	6.5
October	371,000	14.4	69.9	69.5	201,000	7.8	198,000	7.7	2,300	6.3
November	353,000	14.1	68.8	70.2	174,000	7.0	199,000	8.0	2,400	6.8
December	356,000	13.8	67.2	68.3	148,000	5.7	214,000	8.3	2,300	6.5
2008										
January	359,000	14.0	68.2	71.8	135,000	5.2	222,000	8.6	2,400	6.7
February	337,000	14.0	68.6	70.1	139,000	5.8	212,000	8.8	2,100	6.3
March	352,000	13.7	66.9	67.4	142,000	5.5	221,000	8.6	2,300	6.4

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).

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Tables A and B provide monthly, year-to-date, and 12-month ending counts and rates for births, deaths (excluding fetal 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 and differ from the data in preliminary and final reports that are based on place of residence. Birth, death, and infant death figures (death and infant death figures exclude fetal deaths) in Table 1 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 and deaths. Monthly state marriage and divorce figures shown in Table 2 represent the actual count of all events occurring in the state (state of occurrence) and are not adjusted by state of residence.

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 discontinued. Further information on these changes has been provided in the National Vital Statistics Reports presenting provisional data for January (vol. 48, no. 1), February (vol. 48, no. 2), and March (vol. 48, no. 4) 1999, available from <http://www.cdc.gov/nchs>.

NCHS has 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 Minnesota). 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 discontinued 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 2.

In 2006, in the aftermath of Hurricane Katrina, Louisiana temporarily suspended collection of marriage counts (Louisiana does not provide NCHS with divorce counts; see previous paragraph). National marriage counts and rates shown in Table A for 2006 exclude Louisiana data. Louisiana reinstated the collection of marriage counts in 2007. Therefore, monthly and year-to-date marriage counts and rates for 2007 include Louisiana data; however, 12 month ending rates for 2007, which include marriages occurring in 2006, exclude Louisiana data. Populations for these marriage rates exclude Louisiana.

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 44 reporting states and the District of Columbia. Monthly infant mortality rates are based on relatively few events and are highly variable. As a result, NCHS has

discontinued publishing provisional monthly state specific infant mortality rates. National monthly infant mortality rates will continue to be available in [Tables A](#) and [B](#).

List of Detailed Tables

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Table 1. Provisional number of live births and deaths: Each state and Puerto Rico, March 2007 and 2008, and cumulative figures, 2006–2008

[Data are estimates by state of residence]

Area	Live births					Deaths				
	March		January–March			March		January–March		
	2008	2007	2008	2007	2006	2008	2007	2008	2007	2006
Alabama	5,234	5,364	15,972	15,714	15,104	4,364	4,174	13,097	12,511	12,601
Alaska	931	907	2,741	2,588	2,562	316	292	862	872	797
Arizona	10,273	8,381	31,616	24,904	24,247	3,991	4,188	13,317	12,345	13,074
Arkansas	2,218	3,416	6,677	10,012	9,560	2,283	2,601	6,702	7,544	7,378
California	45,231	46,711	135,871	134,877	132,633	20,895	21,683	63,110	64,342	62,817
Colorado	5,918	6,061	16,968	17,210	16,741	2,876	2,692	8,497	7,888	7,753
Connecticut	3,392	3,624	9,977	10,200	9,920	2,620	2,623	7,564	7,773	7,845
Delaware	1,005	1,022	2,882	2,881	2,876	686	657	2,020	1,943	1,804
District of Columbia	671	653	1,957	1,891	1,847	467	468	1,385	1,379	1,305
Florida	19,098	19,790	58,274	58,749	56,876	15,692	15,639	45,740	45,197	46,723
Georgia	11,447	12,139	36,928	36,329	35,528	5,872	5,868	17,221	17,209	17,918
Hawaii	1,591	1,682	4,679	4,678	4,663	825	801	2,521	2,351	2,349
Idaho	2,102	2,219	6,278	6,110	5,727	1,080	919	2,901	2,747	2,705
Illinois	14,301	15,201	42,825	43,434	43,132	9,004	8,527	26,715	26,199	27,070
Indiana	7,511	7,585	21,874	21,859	21,487	4,826	4,836	14,144	14,578	14,556
Iowa	3,295	3,499	9,775	9,785	9,677	2,748	2,748	7,861	7,389	7,166
Kansas	3,424	3,618	10,241	10,337	9,886	2,527	2,146	7,134	6,453	6,739
Kentucky	4,881	4,972	14,304	14,531	14,008	3,440	3,629	10,489	10,467	10,626
Louisiana	5,382	5,365	16,026	15,973	14,406	3,742	3,441	11,202	10,003	10,446
Maine	1,163	1,157	3,341	3,451	3,376	1,091	1,147	3,261	3,286	3,121
Maryland	6,599	6,706	19,594	19,542	19,045	3,978	3,946	11,798	11,580	11,420
Massachusetts	6,350	6,549	18,645	18,585	18,537	4,754	4,759	14,285	14,301	14,279
Michigan	10,498	10,595	30,847	30,664	30,897	8,019	7,813	23,881	22,940	21,975
Minnesota	6,178	6,273	17,869	17,769	17,525	3,679	3,224	10,460	9,635	9,467
Mississippi	3,544	3,925	11,155	11,523	10,696	2,653	2,543	8,001	7,567	7,486
Missouri	6,746	6,851	19,927	19,667	19,688	5,603	4,871	16,367	14,576	14,821
Montana	1,039	1,069	3,037	2,963	2,890	803	833	2,292	2,210	2,175
Nebraska	2,216	2,282	6,496	6,494	6,320	1,427	1,445	4,209	4,196	4,022
Nevada	3,490	3,493	9,628	9,942	9,423	1,602	1,810	5,238	5,251	4,858
New Hampshire	1,136	1,230	3,367	3,551	3,426	950	930	2,703	2,668	2,542
New Jersey	9,725	9,723	27,720	28,019	27,554	6,658	5,194	18,833	16,393	20,943
New Mexico	2,534	2,451	7,911	7,337	7,091	1,427	1,455	4,356	4,020	4,028
New York	21,494	21,870	62,210	62,410	61,001	13,862	13,261	40,506	39,441	39,186
North Carolina	10,834	11,128	32,422	32,049	30,476	7,248	7,060	20,988	20,370	19,869
North Dakota	671	718	2,078	2,127	2,088	602	510	1,622	1,465	1,493
Ohio	12,417	13,075	36,389	37,056	36,768	10,505	9,450	30,200	28,324	27,768
Oklahoma	4,315	4,505	13,365	13,444	12,816	3,504	3,175	10,586	9,596	9,893
Oregon	4,001	4,081	11,754	11,669	11,391	2,358	2,559	7,696	7,768	7,896
Pennsylvania	12,387	12,681	36,482	36,203	35,781	10,234	11,349	33,431	33,770	32,961
Rhode Island	1,042	1,070	2,982	3,032	2,974	959	831	2,790	2,640	2,475
South Carolina	5,136	5,137	15,603	15,481	14,383	3,294	3,355	10,573	10,042	9,624
South Dakota	1,031	1,066	3,035	3,008	2,805	663	634	1,875	1,859	1,805
Tennessee	7,029	7,078	21,352	20,714	20,284	5,394	5,068	15,969	15,182	14,648
Texas	32,031	33,135	97,820	97,079	95,290	13,149	14,128	40,412	42,827	41,547
Utah	4,680	4,758	13,440	13,214	12,643	1,275	1,261	3,815	3,726	3,544
Vermont	537	592	1,528	1,572	1,484	441	459	1,247	1,413	1,312
Virginia	8,990	9,125	26,895	26,673	25,984	5,404	5,196	15,774	15,208	15,371
Washington	7,590	7,573	21,984	21,408	20,469	4,057	4,144	12,537	12,343	12,032
West Virginia	1,698	1,840	5,210	5,151	4,913	2,078	1,857	5,889	5,425	5,338
Wisconsin	6,164	6,185	17,854	17,654	16,962	4,438	4,125	12,809	12,171	11,866
Wyoming	677	671	1,955	1,867	1,775	365	363	1,108	1,141	1,110
Puerto Rico	3,450	3,706	10,831	11,290	11,359	2,443	2,484	7,581	7,233	7,123

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 marriages and divorces: Each state and Puerto Rico, March 2007 and 2008, and cumulative figures, 2006–2008

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	March		January–March			March		January–March		
	2008 ¹	2007 ¹	2008 ¹	2007 ¹	2006	2008 ¹	2007 ¹	2008 ¹	2007 ¹	2006
Alabama	2,831	4,163	6,744	8,305	9,064	2,085	3,145	4,492	6,356	5,797
Alaska	375	345	1,145	1,057	920	76	219	629	695	659
Arizona ²	2,402	4,141	8,779	9,944	9,625	1,563	2,001	5,483	5,929	5,857
Arkansas	2,567	2,729	5,320	6,423	7,896	1,249	1,368	3,286	3,501	4,192
California	16,826	18,491	50,576	48,055	49,144	---	---	---	---	---
Colorado	1,919	1,849	10,889	4,778	5,969	1,586	1,600	5,271	5,250	5,384
Connecticut	578	929	1,237	2,414	2,754	604	976	2,327	2,947	2,931
Delaware	539	---	1,349	695	737	232	531	696	1,442	746
District of Columbia	134	160	348	348	349	71	73	169	148	283
Florida	12,140	12,022	34,634	36,970	36,951	7,627	7,001	22,928	21,080	20,547
Georgia	5,064	4,966	11,195	15,318	10,450	---	---	---	---	---
Hawaii	1,868	2,080	4,837	4,895	6,124	---	---	---	---	---
Idaho	915	945	2,779	3,073	2,451	417	647	1,506	1,731	1,830
Illinois	4,005	4,541	12,120	11,615	12,550	2,615	2,939	7,529	7,462	7,050
Indiana	5,205	3,318	15,204	9,729	10,312	---	---	---	---	---
Iowa	1,070	764	2,689	2,664	2,581	768	587	1,947	1,906	2,035
Kansas	1,150	964	3,179	3,292	3,155	757	714	2,522	2,233	1,601
Kentucky	1,694	1,548	6,472	5,730	6,327	1,541	1,626	5,847	4,671	5,193
Louisiana	3,500	3,182	10,999	7,293	---	---	---	---	---	---
Maine	338	327	803	763	1,027	428	363	634	540	1,371
Maryland	1,510	2,092	4,711	4,763	6,106	1,333	1,509	3,331	4,484	4,196
Massachusetts	1,786	2,254	5,728	6,308	5,043	369	21	4,378	1,378	3,925
Michigan	2,436	2,408	5,899	8,269	7,789	2,580	3,063	7,835	8,932	8,885
Minnesota	1,136	1,304	3,752	3,879	4,182	---	---	---	---	---
Mississippi	1,039	958	3,637	3,301	3,258	939	1,385	3,402	3,751	3,491
Missouri	2,437	2,420	7,444	6,475	6,337	2,068	1,950	5,484	5,252	5,355
Montana	324	379	796	954	932	230	351	711	826	1,184
Nebraska	748	721	1,758	2,132	1,768	455	652	1,478	1,310	1,484
Nevada	10,174	10,174	28,791	28,701	31,033	1,379	1,548	3,958	4,110	4,340
New Hampshire	358	361	1,133	1,189	1,096	319	259	1,031	1,351	1,340
New Jersey	2,658	3,342	7,707	7,312	7,593	2,272	2,330	6,728	6,773	7,009
New Mexico ³	761	908	2,275	2,417	2,935	716	791	2,151	2,211	2,198
New York ²	7,717	7,048	28,506	27,744	20,730	3,405	4,704	10,767	12,979	14,421
North Carolina	114	4,380	7,799	11,085	11,441	3,044	3,275	8,429	8,354	8,296
North Dakota	174	177	648	568	531	139	94	429	308	493
Ohio	3,425	2,813	10,444	10,197	10,525	2,658	3,145	10,550	8,787	9,650
Oklahoma	1,834	2,017	5,035	5,319	5,708	1,575	1,668	4,658	4,528	4,586
Oregon	1,506	1,630	4,422	6,353	4,067	1,154	1,021	3,568	3,378	3,558
Pennsylvania	3,311	4,322	8,643	11,308	11,120	1,945	2,980	5,727	8,363	8,538
Rhode Island	253	273	712	776	851	278	196	753	707	859
South Carolina	1,833	2,500	3,855	6,700	5,176	1,082	1,500	2,372	3,500	2,595
South Dakota	253	257	847	834	811	161	192	521	588	618
Tennessee	4,586	4,094	12,036	17,680	12,857	2,559	2,921	7,112	9,387	7,144
Texas	17,398	20,618	39,847	43,180	40,624	6,780	6,780	18,592	18,592	18,592
Utah	952	1,991	3,320	4,825	4,003	849	899	1,998	1,898	2,652
Vermont	217	205	645	701	581	188	194	622	633	585
Virginia	3,509	4,100	10,384	10,739	10,735	2,550	2,637	6,795	6,875	7,073
Washington	2,375	2,572	6,990	7,324	6,747	1,882	1,650	6,498	8,582	6,298
West Virginia	602	685	1,600	1,925	2,073	920	733	2,009	2,265	2,517
Wisconsin	1,243	1,281	3,977	4,226	4,018	1,744	1,534	4,979	4,262	4,420
Wyoming	209	271	701	793	710	213	202	685	628	713
Puerto Rico	1,392	1,701	4,884	5,310	5,293	1,014	1,502	3,452	4,197	5,415

--- Data not available.

¹Figures based on monthly counts and may be underreported.²Figures for marriages are licenses issued for some counties.³Figures for marriages are marriage licenses issued.

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

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