

Births, Marriages, Divorces, and Deaths: Provisional Data for March 2007

Table A. Provisional vital statistics for the United States, March 2007

[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		
	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2005
Live births.	360,000	357,000	14.1	14.1	1,040,000	1,018,000	14.0	13.8	4,292,000	4,169,000	14.3	14.0	14.0
Fertility rate . . . . .	...	...	68.0	67.8	...	...	67.7	66.5	...	...	69.1	67.1	66.3
Deaths.	219,000	222,000	8.6	8.8	644,000	643,000	8.7	8.7	2,418,000	2,404,000	8.1	8.1	8.2
Infant deaths.	2,500	2,500	6.8	6.9	7,000	7,000	6.7	6.9	28,100	28,000	6.5	6.7	6.6
Natural increase	141,000	135,000	5.5	5.3	396,000	375,000	5.3	5.1	1,874,000	1,765,000	6.2	5.9	5.8
Marriages ¹	147,000	153,000	5.8	6.1	417,000	409,000	5.7	5.6	2,170,000	2,244,000	7.4	7.6	7.7
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.6	3.6	3.7
Population base (in millions) . . . . .	...	...	301.3	298.2	...	...	...	...	...	...	299.9	297.3	294.4

... Category not applicable.

--- Data not available.

¹Marriage figures exclude data for Louisiana in 2007 and 2006. Populations for 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 and rate of live births, marriages, deaths, and infant deaths, by month: United States, January 2006–March 2007

[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 ¹		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 ²						
2006										
January	340,000	13.5	64.6	67.3	122,000	4.9	220,000	8.7	2,300	6.7
February	320,000	14.0	67.2	68.7	134,000	5.9	200,000	8.8	2,200	6.9
March	357,000	14.1	67.8	69.2	153,000	6.1	222,000	8.8	2,500	6.9
April	330,000	13.5	64.8	65.8	158,000	6.5	200,000	8.2	2,300	6.9
May	356,000	14.0	67.5	67.7	196,000	7.8	202,000	8.0	2,400	6.7
June	359,000	14.6	70.3	70.5	218,000	9.0	188,000	7.6	2,300	6.6
July	369,000	14.5	69.9	67.1	228,000	9.1	192,000	7.6	2,400	6.6
August	388,000	15.3	73.6	70.8	229,000	9.2	193,000	7.6	2,400	6.4
September	375,000	15.2	73.5	69.5	208,000	8.6	190,000	7.7	2,300	6.3
October	367,000	14.4	69.6	69.0	199,000	7.9	200,000	7.9	2,400	6.5
November	352,000	14.3	68.8	70.7	168,000	6.9	194,000	7.9	2,200	6.2
December	355,000	13.9	67.2	68.7	150,000	6.0	214,000	8.4	2,500	7.0
2007										
January	354,000	13.9	66.9	70.2	131,000	5.2	223,000	8.7	2,400	6.7
February	326,000	14.1	68.3	69.8	139,000	6.1	203,000	8.8	2,100	6.5
March	360,000	14.1	68.0	68.9	147,000	5.8	219,000	8.6	2,500	6.8

¹Marriage figures exclude data for Louisiana. Populations for marriage rates also exclude Louisiana.

²The 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 respectively. 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 (in 2006 and 2005, California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota; and in 2004, California, Georgia, Hawaii, Indiana, and Louisiana). 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 the aftermath of Hurricane Katrina, Louisiana suspended collection of marriage counts (Louisiana does not provide NCHS with divorce counts; see previous paragraph). National marriage counts and rates shown in Tables A and B exclude Louisiana data as of January 2006. Populations for marriage rates also 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 2006 and 2007, and cumulative figures, 2005–2007

[Data are estimates by state of residence]

Area	Live births					Deaths				
	March		January–March			March		January–March		
	2007	2006	2007	2006	2005	2007	2006	2007	2006	2005
Alabama	5,362	5,219	15,713	15,104	14,362	4,139	4,384	12,452	12,601	12,609
Alaska	904	903	2,583	2,562	2,536	288	288	859	797	793
Arizona	8,379	8,431	24,892	24,247	22,887	4,180	4,282	12,333	13,074	11,698
Arkansas	3,406	3,287	9,989	9,560	9,388	2,594	2,475	7,529	7,378	7,783
California	46,656	46,763	134,757	132,633	131,035	21,421	21,098	64,972	62,817	64,312
Colorado	6,057	5,978	17,199	16,741	16,882	2,685	2,699	7,867	7,753	7,943
Connecticut	3,624	3,458	10,200	9,920	9,912	2,578	2,761	7,669	7,845	7,576
Delaware	1,022	1,032	2,881	2,876	2,783	649	607	1,935	1,804	2,002
District of Columbia	651	654	1,887	1,847	1,786	495	454	1,356	1,305	1,543
Florida	19,786	19,566	58,738	56,876	54,050	15,460	15,902	44,991	46,723	46,470
Georgia	12,116	12,457	36,275	35,528	34,143	7,443	6,046	17,913	17,918	17,996
Hawaii	1,682	1,603	4,676	4,663	4,294	799	800	2,348	2,349	2,432
Idaho	2,216	2,072	6,107	5,727	5,513	919	927	2,747	2,705	2,863
Illinois	15,130	15,216	43,334	43,132	42,764	8,975	9,661	26,540	27,070	28,021
Indiana	7,563	7,629	21,790	21,487	21,026	4,789	5,275	14,497	14,556	15,411
Iowa	3,490	3,573	9,772	9,677	9,414	2,503	2,626	7,386	7,166	7,732
Kansas	3,618	3,505	10,337	9,886	9,601	2,145	2,234	6,447	6,739	6,867
Kentucky	4,965	5,007	14,503	14,008	13,379	3,566	3,688	10,370	10,626	11,153
Louisiana	5,287	5,039	15,868	14,406	15,587	3,512	3,508	9,993	10,446	11,542
Maine	1,156	1,212	3,451	3,376	3,404	1,122	1,068	3,250	3,121	3,681
Maryland	6,704	6,573	19,530	19,045	18,375	3,943	3,925	11,570	11,420	12,363
Massachusetts	6,545	6,517	18,578	18,537	18,251	5,103	5,108	14,449	14,279	15,318
Michigan	10,572	11,047	30,618	30,897	31,099	7,789	7,691	22,882	21,975	23,765
Minnesota	6,261	6,314	17,744	17,525	17,270	3,211	3,240	9,598	9,467	10,605
Mississippi	3,923	3,634	11,520	10,696	10,137	2,539	2,563	7,563	7,486	7,907
Missouri	6,840	6,957	19,627	19,688	18,757	4,864	5,071	14,564	14,821	14,921
Montana	1,069	1,078	2,963	2,890	2,689	833	762	2,210	2,175	2,400
Nebraska	2,280	2,246	6,490	6,320	6,211	1,443	1,407	4,193	4,022	4,131
Nevada	3,271	3,271	9,423	9,423	8,661	1,577	1,578	4,887	4,858	5,016
New Hampshire	1,229	1,196	3,549	3,426	3,459	930	915	2,667	2,542	2,811
New Jersey	9,716	9,585	28,006	27,554	27,208	6,904	7,199	20,575	20,943	20,628
New Mexico	2,450	2,467	7,330	7,091	6,819	1,449	1,452	4,006	4,028	4,018
New York	21,859	21,467	62,390	61,001	60,376	13,221	13,549	39,385	39,186	43,069
North Carolina	11,125	10,494	32,042	30,476	29,446	7,057	6,993	20,375	19,869	20,494
North Dakota	718	758	2,127	2,088	1,937	510	554	1,465	1,493	1,649
Ohio	13,044	13,033	36,988	36,768	35,303	9,398	10,031	28,188	27,768	30,502
Oklahoma	4,462	4,561	13,331	12,816	12,532	3,166	3,285	9,572	9,893	9,664
Oregon	4,072	4,129	11,652	11,391	10,844	2,527	2,828	7,494	7,896	8,476
Pennsylvania	12,322	12,499	35,604	35,781	34,413	10,873	11,686	33,015	32,961	36,608
Rhode Island	1,056	1,050	2,984	2,974	2,927	830	911	2,638	2,475	2,944
South Carolina	5,140	5,140	14,383	14,383	13,904	3,583	3,686	9,208	9,624	9,403
South Dakota	1,065	1,010	3,007	2,805	2,809	634	638	1,859	1,805	1,939
Tennessee	7,075	7,119	20,710	20,284	19,612	5,062	5,042	15,186	14,648	15,482
Texas	33,123	32,549	97,035	95,290	91,336	13,457	13,373	41,729	41,547	42,896
Utah	4,756	4,659	13,207	12,643	12,372	1,261	1,118	3,657	3,544	3,383
Vermont	592	558	1,572	1,484	1,530	453	449	1,400	1,312	1,375
Virginia	9,122	9,121	26,666	25,984	24,791	5,176	5,523	15,170	15,371	16,045
Washington	7,567	7,437	21,395	20,469	19,866	4,398	4,132	12,343	12,032	12,741
West Virginia	1,838	1,681	5,146	4,913	4,845	1,855	1,835	5,422	5,338	5,708
Wisconsin	6,183	6,027	17,646	16,962	16,989	4,126	4,196	12,179	11,866	13,068
Wyoming	670	635	1,863	1,775	1,760	362	375	1,140	1,110	1,095
Puerto Rico	3,706	3,881	11,287	11,359	11,942	2,455	2,511	7,152	7,123	8,061

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 2006 and 2007, and cumulative figures, 2005–2007

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	March		January–March			March		January–March		
	2007 ¹	2006	2007 ¹	2006	2005	2007 ¹	2006	2007 ¹	2006	2005
Alabama ²	4,163	3,089	8,305	6,874	8,859	1,706	1,639	4,677	4,441	5,624
Alaska	345	366	1,057	1,105	923	219	214	695	592	696
Arizona ³	3,976	3,508	9,539	9,625	9,379	1,945	2,089	5,765	5,857	6,030
Arkansas	2,729	3,041	6,423	7,266	7,877	1,368	1,474	3,501	3,720	4,093
California	11,836	19,588	40,667	49,176	49,806	---	---	---	---	---
Colorado	1,849	2,225	4,778	6,740	6,074	1,600	1,720	5,250	5,384	4,901
Connecticut	929	871	2,414	2,371	2,623	976	1,013	2,947	2,578	2,824
Delaware ⁴	377	569	1,072	1,253	720	531	288	1,442	645	819
District of Columbia	72	164	235	348	395	73	161	148	282	267
Florida	12,022	14,358	36,970	37,701	35,807	7,001	7,012	21,080	21,328	18,778
Georgia	4,966	2,862	15,318	10,450	14,981	---	---	---	---	---
Hawaii	2,080	2,134	4,895	4,428	5,918	---	---	---	---	---
Idaho	945	1,228	3,073	2,816	2,620	647	734	1,731	1,956	1,768
Illinois	4,541	5,154	11,615	12,550	10,091	2,939	2,642	7,462	7,050	7,742
Indiana	3,318	4,550	9,729	12,977	6,907	---	---	---	---	---
Iowa	764	809	2,664	2,781	2,399	587	584	1,906	2,019	1,859
Kansas	964	1,763	3,292	3,330	2,049	714	789	2,233	2,262	1,224
Kentucky	1,548	2,750	5,730	7,695	6,529	1,626	1,902	4,671	6,416	4,690
Louisiana	---	---	---	---	6,803	---	---	---	---	---
Maine	327	323	763	850	1,125	363	350	540	538	1,235
Maryland	2,092	2,316	4,763	5,831	5,967	1,509	1,273	4,484	3,597	4,252
Massachusetts ²	2,254	1,353	6,308	5,639	4,855	1,073	---	3,287	3,076	3,592
Michigan	2,408	2,942	8,269	8,507	7,693	3,063	3,142	8,932	9,166	8,757
Minnesota	1,304	1,313	3,879	4,177	3,801	---	---	---	---	---
Mississippi	958	1,250	3,301	3,384	3,390	1,385	1,007	3,751	3,222	3,085
Missouri	2,420	2,258	6,475	6,824	6,300	1,950	1,650	5,252	5,511	4,914
Montana	379	307	954	886	946	351	317	826	845	827
Nebraska	721	743	2,132	2,016	1,724	652	532	1,310	1,548	1,468
Nevada	10,808	10,842	31,036	31,037	32,130	1,625	1,668	4,339	4,256	4,175
New Hampshire	361	406	1,189	1,234	1,114	259	299	1,351	963	1,201
New Jersey	3,342	2,763	7,312	6,243	7,261	2,330	2,638	6,773	7,009	6,460
New Mexico ^{5,6}	870	995	2,300	2,935	2,690	791	777	2,211	2,198	2,273
New York ³	7,455	6,102	28,913	19,475	22,729	4,704	3,700	12,979	9,399	14,503
North Carolina	5,289	7,508	11,482	15,779	11,109	1,133	2,606	6,388	11,046	8,224
North Dakota	177	199	568	581	549	94	140	308	434	459
Ohio	2,813	4,378	10,197	12,293	10,812	3,145	3,036	8,787	9,943	9,412
Oklahoma	2,017	2,248	5,319	5,708	5,119	1,668	1,673	4,528	4,586	4,334
Oregon	1,630	1,546	6,353	4,753	3,984	1,021	1,293	3,378	3,349	3,821
Pennsylvania	4,152	4,341	9,826	10,055	10,836	1,971	2,408	5,914	6,119	6,676
Rhode Island	273	318	776	826	910	196	304	707	793	921
South Carolina	2,500	2,730	6,700	5,176	6,377	1,500	1,338	3,500	2,595	2,901
South Dakota	257	285	834	914	849	192	231	588	645	567
Tennessee	4,094	3,364	17,680	14,429	13,054	2,921	2,131	9,387	6,734	6,596
Texas	20,618	11,599	43,180	29,836	39,691	6,646	9,163	18,264	20,903	18,311
Utah	1,430	1,919	3,284	4,316	4,114	899	889	1,898	2,188	2,571
Vermont	205	219	701	722	599	194	130	633	710	515
Virginia	4,100	4,429	10,739	11,107	11,015	2,637	2,882	6,875	7,156	6,879
Washington	2,572	2,190	7,324	7,082	6,330	1,650	1,821	8,582	5,738	6,514
West Virginia	685	720	1,925	2,207	2,092	733	925	2,265	2,472	2,400
Wisconsin	1,281	1,564	4,226	3,570	3,926	1,534	1,484	4,262	3,573	4,350
Wyoming	271	302	793	829	730	202	283	628	745	661
Puerto Rico	1,701	1,822	5,310	5,293	4,895	1,502	2,140	4,197	5,413	4,677

--- Data not available.

¹Figures based on monthly counts and may be underreported.²Figures for divorces in 2007 include estimates for some months because of underreporting.³Figures for marriages are licenses issued for some counties.⁴Figures for marriages in 2007 include estimates for some months because of underreporting.⁵Figures for marriages are marriage licenses issued.⁶Figures 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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This report was prepared by Raymond I. Eldridge III and Paul D. Sutton, both in the Reproductive Statistics Branch (RSB) of the Division of Vital Statistics (DVS) under the general direction of Stephanie J. Ventura, Chief, RSB, and Charles J. Rothwell, Director, DVS. Betzaida Tejada Vera of the Mortality Statistics Branch assisted with review of the mortality data. Connie Gentry, Kathy Holiday, Chrissy Jarman, Millie Johnson, Susan McBroom, and Pam Stephenson of the Data Acquisition and Evaluation Branch (DAEB) were responsible for acquisition of the provisional data. Brenda Green, Kryn Krauthaim, David Justice, Jenny Justice, Adrienne Rouse, and Charles E. Sirc, also of DAEB, evaluated the quality of the provisional data. This report was edited by Demarius V. Miller and Megan M. Cox, CDC/CCHIS/NCHM/Division of Creative Services, Writer-Editor Services Branch, and typeset by Jacqueline M. Davis of CDC/CCHIS/NCHM/Division of Creative Services.

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National Center for Health Statistics

Director
Edward J. Sondik, Ph.D.

Acting Co-Deputy Directors
Jennifer H. Madans, Ph.D.
Michael H. Sadagursky

Division of Vital Statistics

Director, Charles J. Rothwell