

Births, Marriages, Divorces, and Deaths: Provisional Data for November 2006

Table A. Provisional vital statistics for the United States, November 2006

[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	November				January–November				12 months ending with November				
	Number		Rate		Number		Rate		Number		Rate		
	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2004
Live births.	351,000	339,000	14.2	13.9	3,911,000	3,796,000	14.3	14.0	4,258,000	4,141,000	14.2	14.0	14.0
Fertility rate . . . . .	...	...	68.7	66.3	...	...	68.8	66.8	...	...	68.6	66.7	66.4
Deaths.	193,000	196,000	7.8	8.0	2,199,000	2,218,000	8.0	8.2	2,413,000	2,429,000	8.1	8.2	8.2
Infant deaths.	2,200	2,300	6.2	6.8	25,500	25,700	6.6	6.8	27,800	27,900	6.5	6.7	6.7
Natural increase	158,000	143,000	6.4	5.9	1,712,000	1,578,000	6.3	5.8	1,845,000	1,712,000	6.1	5.8	5.8
Marriages ¹	168,000	149,000	6.9	6.1	2,011,000	2,097,000	7.5	7.7	2,164,000	2,251,000	7.3	7.6	7.8
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.6	3.6	3.7
Population base (in millions) . . . . .	...	...	300.1	297.6	...	...	...	...	...	...	298.9	296.3	293.4

... Category not applicable.

--- Data not available.

¹Marriage figures exclude data for Louisiana in 2006. Populations for marriage rates also exclude Louisiana.

²Divorce figures exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota in 2006 and 2005; and California, Georgia, Hawaii, Indiana, and Louisiana in 2004. 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 2005–November 2006

[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						
2005										
January	332,000	13.2	62.9	65.8	119,000	4.7	229,000	9.1	2,400	7.0
February	310,000	13.7	65.1	66.2	141,000	6.2	214,000	9.4	2,200	6.9
March	350,000	13.9	66.3	67.9	154,000	6.1	228,000	9.1	2,500	7.0
April	332,000	13.7	65.1	65.9	180,000	7.4	204,000	8.4	2,300	7.0
May	347,000	13.8	65.7	66.1	211,000	8.4	200,000	8.0	2,400	7.0
June	351,000	14.4	68.8	67.9	241,000	9.9	187,000	7.7	2,300	6.6
July	358,000	14.2	67.7	64.8	246,000	9.8	190,000	7.5	2,400	6.7
August	370,000	14.7	70.1	67.6	226,000	9.0	190,000	7.5	2,400	6.6
September	364,000	14.9	71.3	67.4	218,000	8.9	186,000	7.6	2,300	6.4
October	344,000	13.6	65.2	65.7	210,000	8.3	195,000	7.7	2,300	6.7
November	339,000	13.9	66.3	68.8	149,000	6.1	196,000	8.0	2,300	6.8
December	347,000	13.7	65.7	66.3	153,000	6.0	214,000	8.5	2,200	6.4
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	67.1	68.6	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	8.7	2,500	6.9
April	330,000	13.5	64.7	65.7	158,000	6.5	200,000	8.1	2,300	6.9
May	356,000	14.0	67.5	67.7	196,000	7.8	202,000	7.9	2,400	6.7
June	359,000	14.6	70.3	70.5	218,000	9.0	188,000	7.6	2,300	6.5
July	369,000	14.5	69.8	67.0	228,000	9.1	192,000	7.6	2,400	6.5
August	388,000	15.3	73.5	70.7	229,000	9.2	193,000	7.6	2,400	6.3
September	375,000	15.2	73.3	69.4	208,000	8.6	189,000	7.7	2,200	6.2
October	367,000	14.4	69.6	69.0	199,000	7.9	200,000	7.9	2,400	6.5
November	351,000	14.2	68.7	70.6	168,000	6.9	193,000	7.8	2,200	6.2

¹Marriage figures exclude data for Louisiana in 2006. 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).

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

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

1. Provisional number of live births and deaths: Each state and Puerto Rico, November 2005 and 2006, and cumulative figures, 2004–2006 4
2. Provisional number of marriages and divorces: Each state and Puerto Rico, November 2005 and 2006, and cumulative figures, 2004–2006 5

Table 1. Provisional number of live births and deaths: Each state and Puerto Rico, November 2005 and 2006, and cumulative figures, 2004–2006

[Data are estimates by state of residence]

Area	Live births					Deaths				
	November		January–November			November		January–November		
	2006	2005	2006	2005	2004	2006	2005	2006	2005	2004
Alabama	5,470	5,078	57,813	55,025	53,985	3,848	3,924	42,841	42,908	41,834
Alaska	889	871	10,136	9,523	9,468	290	212	3,030	2,761	2,781
Arizona	8,730	7,992	94,195	87,923	85,638	3,585	3,684	42,061	41,019	39,160
Arkansas	3,461	3,181	37,055	35,688	35,265	2,306	2,282	25,573	25,748	25,129
California	47,387	44,964	515,197	503,299	499,365	19,005	18,476	214,515	211,864	214,975
Colorado	5,638	5,472	65,180	63,424	62,909	2,319	2,358	26,812	26,982	25,820
Connecticut	3,389	3,185	38,219	38,079	38,745	2,413	2,943	26,760	26,822	26,503
Delaware	929	929	10,741	10,596	10,499	578	589	6,472	6,696	6,479
District of Columbia	630	579	6,941	6,624	6,836	432	423	4,714	4,947	4,873
Florida	20,219	19,623	216,427	206,837	198,597	13,718	13,247	155,384	155,213	154,217
Georgia	12,669	12,001	135,700	129,966	126,863	5,346	4,786	59,918	60,271	60,003
Hawaii	1,557	1,568	17,027	16,400	16,677	769	723	8,566	8,342	8,128
Idaho	2,056	1,837	22,411	21,184	20,633	846	874	9,707	9,763	9,175
Illinois	14,404	14,016	165,698	163,935	165,623	8,283	8,538	92,596	93,796	93,017
Indiana	7,057	6,960	82,113	80,111	80,447	4,700	4,391	50,697	50,616	49,529
Iowa	3,248	3,142	37,141	35,763	35,211	2,318	2,303	25,005	25,363	24,614
Kansas	3,343	3,278	37,780	36,869	36,936	2,035	1,922	22,310	22,398	21,816
Kentucky	4,877	4,582	53,502	51,444	50,864	3,155	3,236	36,205	36,786	35,480
Louisiana	4,968	7,237	56,457	59,245	59,531	3,029	4,016	35,138	37,724	38,387
Maine	1,133	1,083	13,028	13,045	12,734	988	995	11,223	11,781	11,360
Maryland	6,258	6,041	72,074	69,462	68,756	3,631	3,572	39,663	40,247	39,509
Massachusetts	6,155	6,090	71,421	70,541	72,245	4,206	4,243	48,703	48,619	48,462
Michigan	9,957	9,956	117,504	117,336	119,339	6,327	7,072	77,167	79,525	77,595
Minnesota	5,842	5,542	67,737	65,225	64,914	3,165	3,114	33,554	34,124	33,695
Mississippi	4,021	3,518	42,009	38,475	38,846	2,308	2,349	25,917	26,747	25,375
Missouri	6,718	6,357	74,620	71,810	70,690	4,594	4,393	50,142	49,828	49,148
Montana	993	893	11,488	10,664	10,651	668	681	7,764	7,836	7,412
Nebraska	2,183	2,120	24,496	23,993	24,035	1,307	1,212	13,628	13,697	13,431
Nevada	2,561	2,934	34,571	33,029	32,151	1,039	1,510	15,970	16,975	16,253
New Hampshire	1,097	1,093	13,387	13,349	13,583	796	806	9,022	9,089	9,211
New Jersey	9,252	9,118	105,550	104,429	105,935	5,081	4,946	66,928	65,926	65,521
New Mexico	2,488	2,301	27,423	26,358	25,836	1,237	1,202	13,590	13,469	12,811
New York	20,707	20,010	233,942	230,485	237,074	12,384	12,554	136,690	140,354	139,157
North Carolina	10,535	10,121	117,210	112,595	109,535	6,233	6,184	68,059	68,036	65,980
North Dakota	697	688	7,914	7,657	7,534	571	463	5,388	5,245	5,122
Ohio	12,087	11,591	138,566	135,464	136,881	8,837	8,897	97,163	98,698	93,975
Oklahoma	4,646	4,166	49,582	47,334	46,830	2,939	3,002	32,399	32,952	31,549
Oregon	3,768	3,589	44,336	42,024	41,764	2,531	2,530	28,609	28,375	27,659
Pennsylvania	11,823	11,966	136,308	132,515	133,337	10,035	10,081	113,790	117,688	115,579
Rhode Island	967	869	11,460	11,529	11,702	799	818	8,891	9,160	8,960
South Carolina	5,171	4,721	56,344	52,778	51,645	2,048	3,479	33,683	33,484	33,826
South Dakota	976	913	10,970	10,589	10,564	622	586	6,345	6,420	6,217
Tennessee	6,966	6,676	76,803	74,575	72,602	4,725	4,765	51,695	52,001	50,606
Texas	34,339	32,465	365,808	352,630	350,288	11,121	12,282	139,492	141,271	138,507
Utah	4,182	4,034	49,107	47,345	46,697	1,173	1,123	12,509	12,111	12,201
Vermont	499	511	5,918	5,898	6,002	390	381	4,530	4,577	4,516
Virginia	8,770	8,518	99,068	96,158	95,432	4,846	4,682	52,423	52,610	51,658
Washington	6,864	6,672	80,001	76,033	75,266	3,597	3,623	40,807	41,974	40,561
West Virginia	1,674	1,677	19,007	18,854	19,003	1,727	1,702	18,793	18,811	18,811
Wisconsin	5,884	5,657	66,627	65,173	64,372	3,865	3,815	42,093	42,496	41,664
Wyoming	600	571	7,009	6,639	6,178	365	340	3,874	3,700	3,545
Puerto Rico	4,253	4,554	44,290	46,126	46,199	2,041	2,161	25,148	26,696	25,346

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, November 2005 and 2006, and cumulative figures, 2004–2006

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	November		January–November			November		January–November		
	2006 ¹	2005	2006 ¹	2005	2004	2006 ¹	2005	2006 ¹	2005	2004
Alabama	3,011	2,853	37,094	38,640	39,368	1,673	1,693	20,466	20,758	20,667
Alaska	246	277	4,963	5,038	5,169	387	214	2,848	2,664	2,625
Arizona ²	3,291	3,439	36,174	35,896	34,910	2,092	1,819	22,293	22,591	22,246
Arkansas	2,881	2,362	31,797	33,119	34,136	1,517	1,229	15,018	15,437	15,534
California	14,186	14,455	200,984	213,630	211,676	---	---	---	---	---
Colorado	2,356	1,868	33,279	33,084	31,644	1,686	1,791	19,604	18,788	18,484
Connecticut	1,219	1,211	16,054	19,263	19,235	524	768	9,016	9,776	10,033
Delaware	354	359	4,753	4,681	4,809	435	261	3,515	3,026	2,790
District of Columbia	123	197	2,221	2,228	2,812	---	115	---	1,037	953
Florida	11,007	13,000	143,493	144,797	143,359	7,011	5,998	80,734	73,841	76,125
Georgia	8,741	5,837	61,345	57,782	63,632	---	---	---	---	---
Hawaii	2,137	2,174	25,908	27,312	26,845	---	---	---	---	---
Idaho	818	902	13,982	13,782	13,940	562	633	6,787	6,590	6,323
Illinois	5,537	5,490	72,049	68,951	74,943	2,764	2,783	29,184	29,878	29,965
Indiana	3,956	2,636	47,054	40,870	44,809	---	---	---	---	---
Iowa	1,226	1,058	19,085	19,250	19,316	498	655	7,481	7,351	7,562
Kansas	1,817	1,697	17,827	16,305	17,858	792	720	8,521	7,055	8,350
Kentucky	2,857	2,189	33,599	33,865	33,877	1,276	1,636	19,545	17,754	18,566
Louisiana	---	2,737	---	33,848	33,561	---	---	---	---	---
Maine	577	414	9,369	10,328	10,688	478	431	4,368	5,004	5,191
Maryland	2,674	2,441	32,671	35,831	35,758	1,256	1,262	15,598	15,602	16,077
Massachusetts	3,424	2,317	36,067	37,232	39,632	1,599	1,268	12,331	13,060	12,949
Michigan	3,824	3,046	56,645	57,478	58,518	2,827	2,718	32,606	31,868	31,996
Minnesota	1,483	1,706	29,567	29,028	28,854	---	---	---	---	12,946
Mississippi	1,257	1,171	15,741	15,506	16,346	1,117	882	12,984	11,786	12,030
Missouri	2,516	2,410	38,432	38,386	38,285	1,650	1,693	20,835	19,263	19,769
Montana	360	311	6,447	6,478	6,539	250	309	3,122	3,813	3,199
Nebraska	957	620	11,329	11,434	11,758	517	420	5,738	5,359	5,433
Nevada	10,275	10,295	123,522	131,774	133,783	1,233	999	15,371	17,037	13,483
New Hampshire	504	440	8,928	9,000	9,853	385	402	4,614	4,629	4,748
New Jersey	4,015	3,440	37,794	46,292	47,593	1,812	1,771	23,957	23,355	23,806
New Mexico ^{3,4}	786	771	12,520	11,718	13,058	638	739	7,772	8,198	8,212
New York ²	11,434	8,116	118,120	122,410	122,742	5,526	3,758	49,328	51,567	53,430
North Carolina	6,228	4,164	52,962	58,739	57,780	3,117	2,760	33,786	33,150	33,374
North Dakota	313	209	4,115	4,084	4,163	130	137	1,547	1,738	1,795
Ohio	6,560	3,919	67,098	70,194	71,096	2,419	3,176	35,824	37,008	37,652
Oklahoma	1,821	1,797	24,699	23,892	20,816	1,552	1,545	17,440	18,411	15,776
Oregon	2,032	1,379	25,501	24,573	27,520	1,119	1,103	13,053	13,796	13,586
Pennsylvania	6,766	4,348	65,221	68,291	70,032	2,491	2,429	24,420	26,299	33,529
Rhode Island	387	426	6,473	7,138	7,827	298	264	2,886	2,983	3,041
South Carolina	3,300	2,902	31,738	32,578	30,455	1,091	1,204	11,687	11,402	12,071
South Dakota	297	277	6,002	6,146	6,126	198	163	2,280	2,093	2,232
Tennessee	3,581	4,324	56,357	60,538	62,456	775	2,286	22,862	25,819	26,641
Texas	14,383	12,693	161,806	163,272	165,413	5,821	5,516	73,587	70,766	74,676
Utah	1,341	1,465	21,947	22,266	21,951	599	805	8,591	9,195	8,996
Vermont	586	198	5,045	5,237	5,533	157	178	2,017	1,978	2,204
Virginia	4,536	4,047	56,616	57,634	57,510	2,326	2,351	28,109	27,293	26,615
Washington	2,071	2,316	38,804	37,996	37,443	1,507	2,127	21,653	24,551	24,320
West Virginia	1,241	737	12,116	12,506	12,649	824	652	8,182	8,512	8,343
Wisconsin	2,142	1,529	31,410	32,136	32,346	1,281	1,353	14,526	15,016	15,413
Wyoming	221	242	4,672	4,455	4,448	182	227	2,484	2,458	2,442
Puerto Rico	2,064	2,092	19,992	20,680	20,549	1,524	963	16,158	17,337	14,651

--- 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.⁴Figures 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

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. Melonie P. Heron 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.

Copyright information

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

Suggested citation

Eldridge RI, Sutton PD. Births, marriages, divorces, and deaths: Provisional data for November 2006. National vital statistics reports; vol 55 no 18. Hyattsville, MD: National Center for Health Statistics. 2007.

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