



Volume 55, Number 17

May 25, 2007

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

Table A. Provisional vital statistics for the United States, October 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	October				January–October				12 months ending with October			
	Number		Rate		Number		Rate		Number		Rate	
	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2004
Live births.....	366,000	344,000	14.4	13.6	3,556,000	3,457,000	14.3	14.0	4,242,000	4,139,000	14.2	14.0
Fertility rate.....	...	...	69.4	65.2	...	...	68.7	66.8	...	...	68.3	66.6
Deaths.....	199,000	195,000	7.8	7.7	2,002,000	2,022,000	8.0	8.2	2,412,000	2,424,000	8.1	8.2
Infant deaths.....	2,300	2,300	6.2	6.7	23,200	23,400	6.6	6.8	27,800	27,800	6.5	6.7
Natural increase.....	167,000	149,000	6.6	5.9	1,554,000	1,435,000	6.3	5.8	1,830,000	1,715,000	6.1	5.8
Marriages ¹	199,000	210,000	7.9	8.3	1,844,000	1,948,000	7.5	7.9	2,146,000	2,255,000	7.3	7.8
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.6	3.7
Population base (in millions).....	...	...	299.9	297.3	...	...	...	...	...	...	298.6	296.0
												293.1

... 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 in the month 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–October 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	
			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	341,000	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	356,000	14.0	67.5	68.9	153,000	6.1	223,000	8.8	2,500	6.9
April	331,000	13.5	64.9	65.9	158,000	6.5	201,000	8.2	2,300	7.0
May	356,000	14.0	67.5	67.7	195,000	7.8	201,000	7.9	2,400	6.7
June	356,000	14.5	69.8	70.0	218,000	9.0	187,000	7.6	2,300	6.5
July	369,000	14.5	69.9	67.0	228,000	9.1	193,000	7.6	2,400	6.5
August	387,000	15.2	73.4	70.6	229,000	9.2	189,000	7.4	2,400	6.3
September	374,000	15.2	73.2	69.3	208,000	8.6	190,000	7.7	2,200	6.1
October	366,000	14.4	69.4	68.8	199,000	7.9	199,000	7.8	2,300	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. 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](#).

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

[Data are estimates by state of residence]

Area	Live births					Deaths			
	October		January–October			October		January–October	
	2006	2005	2006	2005	2004	2006	2005	2006	2005
Alabama	5,518	5,010	52,343	49,947	48,911	3,836	3,776	38,960	38,984
Alaska	893	837	9,245	8,652	8,653	298	254	2,739	2,549
Arizona	9,258	8,118	85,457	79,931	77,598	3,789	3,523	38,479	37,335
Arkansas	3,495	3,228	33,588	32,507	32,066	2,329	2,254	23,267	23,466
California	49,180	46,522	467,759	458,335	453,902	19,168	18,609	195,510	193,388
Colorado	5,861	5,609	59,504	57,952	57,357	2,419	2,380	24,461	24,624
Connecticut	3,494	3,381	34,830	34,894	35,435	2,457	2,321	24,347	23,879
Delaware	983	947	9,809	9,667	9,575	624	616	5,893	6,107
District of Columbia	644	581	6,290	6,045	6,214	429	420	4,270	4,524
Florida	20,999	19,392	196,200	187,214	180,210	13,444	13,222	141,769	141,966
Georgia	13,144	11,865	122,944	117,965	115,420	5,300	5,496	54,572	55,485
Hawaii	1,294	1,495	15,470	14,832	15,253	781	735	7,797	7,619
Idaho	2,121	1,914	20,355	19,347	18,814	957	868	8,860	8,889
Illinois	14,064	14,587	149,897	149,919	151,187	8,801	8,608	84,406	85,258
Indiana	7,720	7,303	73,840	73,151	73,333	4,657	4,517	45,997	46,225
Iowa	3,463	3,218	33,893	32,621	32,082	2,442	2,293	22,685	23,060
Kansas	3,415	3,275	34,436	33,591	33,716	2,080	2,059	20,273	20,476
Kentucky	4,980	4,685	48,613	46,862	46,258	3,393	3,205	32,920	33,550
Louisiana	5,434	4,280	52,760	52,008	54,030	2,768	1,706	31,294	33,708
Maine	1,171	1,135	11,895	11,962	11,665	1,002	1,096	10,225	10,786
Maryland	6,652	6,364	65,814	63,421	62,746	3,701	3,568	36,029	36,675
Massachusetts	6,536	6,402	65,252	64,451	65,995	4,359	4,253	44,315	44,376
Michigan	10,730	10,399	107,545	107,380	109,149	7,068	7,154	70,826	72,453
Minnesota	6,164	5,740	61,889	59,683	59,268	3,228	3,093	30,382	31,010
Mississippi	4,153	3,609	37,989	34,957	35,147	2,330	2,326	23,609	24,398
Missouri	6,840	6,439	67,881	65,453	64,443	4,620	4,440	45,513	45,435
Montana	1,008	917	10,495	9,771	9,736	773	656	7,096	7,155
Nebraska	2,257	2,168	22,313	21,873	21,891	1,090	1,266	12,186	12,485
Nevada	3,295	3,100	32,010	30,095	29,200	1,317	1,377	14,931	15,465
New Hampshire	1,231	1,202	12,290	12,256	12,535	877	848	8,225	8,283
New Jersey	9,684	9,229	96,281	95,311	96,829	5,600	5,708	61,847	60,980
New Mexico	2,574	2,406	24,933	24,057	23,565	1,184	1,168	12,353	12,267
New York	21,806	20,724	213,229	210,475	216,535	12,856	12,951	121,826	127,800
North Carolina	11,041	10,312	106,675	102,474	99,466	6,287	6,090	61,823	61,852
North Dakota	696	728	7,217	6,969	6,892	496	485	4,817	4,782
Ohio	12,612	12,257	126,293	123,873	124,990	8,559	7,920	87,716	89,801
Oklahoma	4,561	4,348	44,863	43,168	42,553	2,914	2,926	29,451	29,950
Oregon	4,023	3,697	40,560	38,435	38,197	2,623	2,588	26,078	25,845
Pennsylvania	13,394	11,830	123,083	120,549	121,372	10,432	10,492	103,755	107,607
Rhode Island	1,074	1,005	10,492	10,660	10,738	805	741	8,092	8,342
South Carolina	5,527	4,895	51,176	48,057	46,928	2,457	3,070	31,635	30,005
South Dakota	1,022	921	9,994	9,676	9,573	577	586	5,723	5,834
Tennessee	6,776	6,775	69,049	67,899	65,908	4,605	4,596	46,473	47,236
Texas	34,967	33,093	331,446	320,165	318,237	12,850	12,607	129,593	128,989
Utah	4,481	4,125	44,922	43,311	42,862	1,207	1,086	11,336	10,988
Vermont	555	494	5,419	5,387	5,489	393	404	4,084	4,196
Virginia	9,203	8,710	90,282	87,640	87,181	4,736	4,626	47,560	47,928
Washington	7,317	6,842	73,137	69,361	68,906	3,553	3,718	37,210	38,351
West Virginia	1,835	1,700	17,333	17,177	17,382	1,806	1,632	17,064	17,109
Wisconsin	6,253	5,722	60,729	59,516	58,862	4,054	3,891	38,227	38,681
Wyoming	670	544	6,409	6,068	5,637	351	327	3,508	3,360
Puerto Rico	4,490	4,464	40,037	41,572	41,805	2,225	2,276	23,107	24,535

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

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	October		January–October			October		January–October		
	2006 ¹	2005	2006 ¹	2005	2004	2006 ¹	2005	2006 ¹	2005	2004
Alabama	3,608	3,724	34,083	35,787	36,406	2,074	1,702	18,793	19,065	18,933
Alaska	152	324	4,717	4,761	4,840	439	257	2,461	2,450	2,416
Arizona ²	3,817	3,570	32,883	32,457	31,503	2,154	2,106	20,201	20,772	20,215
Arkansas	2,465	3,117	28,916	30,757	31,721	1,064	1,363	13,501	14,208	14,197
California	17,246	16,933	186,776	199,175	197,097	—	—	—	—	—
Colorado	2,356	2,871	30,923	31,216	30,037	1,787	1,640	17,918	16,997	16,851
Connecticut	1,724	2,466	14,835	18,052	17,999	933	882	8,492	9,008	9,101
Delaware	625	582	4,399	4,322	4,481	342	253	3,080	2,765	2,568
District of Columbia	231	169	2,082	2,031	2,660	71	84	1,035	922	841
Florida	11,007	13,347	132,486	131,797	131,366	7,011	5,584	73,723	67,843	69,120
Georgia	3,735	5,572	52,604	51,945	58,887	—	—	—	—	—
Hawaii	2,779	2,722	23,771	25,138	24,827	—	—	—	—	—
Idaho	1,506	1,143	13,164	12,880	12,987	549	546	6,225	5,957	5,746
Illinois	8,094	8,190	66,512	63,461	69,032	2,426	1,855	26,420	27,095	26,971
Indiana	4,254	4,579	43,098	38,234	40,897	—	—	—	—	—
Iowa	2,737	2,273	17,859	18,192	18,159	750	691	6,983	6,696	6,949
Kansas	1,825	1,411	16,010	14,608	15,741	852	645	7,729	6,335	7,655
Kentucky	3,679	3,666	30,742	31,676	31,594	1,614	1,563	18,269	16,118	17,051
Louisiana	—	3,287	—	31,111	30,824	—	—	—	—	—
Maine	1,512	1,234	8,792	9,914	10,222	552	470	3,890	4,573	4,759
Maryland	2,426	4,116	29,997	33,390	33,143	1,673	1,447	14,342	14,340	14,784
Massachusetts	6,437	4,881	32,643	34,915	37,483	353	1,408	10,732	11,792	11,816
Michigan	7,598	6,350	52,821	54,432	55,280	3,060	2,909	29,779	29,150	29,280
Minnesota	3,683	3,436	28,084	27,322	27,106	—	—	—	—	11,987
Mississippi	1,799	1,373	14,484	14,335	15,174	1,479	963	11,867	10,904	10,918
Missouri	5,998	4,408	35,916	35,976	35,774	1,950	1,551	19,185	17,570	17,918
Montana	397	462	6,087	6,167	6,194	237	437	2,872	3,504	2,956
Nebraska	748	1,182	10,372	10,814	11,033	526	458	5,221	4,939	4,948
Nevada	11,522	12,681	113,247	121,479	121,956	1,233	1,946	14,138	16,038	12,124
New Hampshire	1,189	1,211	8,424	8,560	9,408	281	412	4,229	4,227	4,337
New Jersey	5,000	5,746	33,779	42,852	43,950	2,391	2,295	22,145	21,584	22,121
New Mexico ^{3,4}	1,726	951	11,589	10,947	12,154	672	722	7,134	7,459	7,592
New York ²	12,111	12,471	106,686	114,294	114,458	5,380	3,826	43,802	47,809	49,830
North Carolina	3,941	6,586	46,734	54,575	53,703	2,479	2,795	30,669	30,390	30,357
North Dakota	409	391	3,802	3,875	3,942	151	144	1,417	1,601	1,632
Ohio	5,971	8,287	60,538	66,275	67,053	2,842	3,279	33,405	33,832	34,580
Oklahoma	2,353	2,183	22,878	22,095	19,138	1,547	1,646	15,888	16,866	14,455
Oregon	2,831	2,035	23,469	23,194	25,831	1,044	1,175	11,934	12,693	12,098
Pennsylvania	6,092	6,451	58,455	63,943	65,473	2,281	2,270	21,929	23,870	30,582
Rhode Island	709	880	6,086	6,712	7,403	272	262	2,588	2,719	2,769
South Carolina	3,000	2,955	28,438	29,676	27,771	1,348	906	10,596	10,198	10,915
South Dakota	603	527	5,705	5,869	5,852	206	153	2,082	1,930	2,039
Tennessee	6,363	6,363	53,457	56,214	58,024	2,186	2,186	22,136	23,533	24,380
Texas	15,029	15,440	147,423	150,579	152,348	6,851	6,254	67,766	65,250	68,393
Utah	1,873	1,771	20,606	20,801	20,409	949	857	7,992	8,390	8,170
Vermont	665	615	4,459	5,039	5,283	166	190	1,860	1,800	2,007
Virginia	6,194	6,192	52,080	53,587	53,435	2,407	2,415	25,783	24,942	24,295
Washington	3,444	3,283	36,733	35,680	35,212	2,835	2,266	20,146	22,424	22,166
West Virginia	1,164	1,348	10,875	11,769	11,804	532	767	7,358	7,860	7,676
Wisconsin	4,385	4,195	29,268	30,607	30,757	1,546	1,417	13,245	13,663	14,062
Wyoming	332	364	4,451	4,213	4,198	179	218	2,302	2,231	2,219
Puerto Rico	1,422	1,405	17,928	18,588	18,527	1,220	1,536	14,634	16,374	13,653

--- 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. Arialdi Miniño 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 Krautheim, David Justice, Jenny Justice, Adrienne Rouse, and Charles E. Sirc, also of DAEB, evaluated the quality of the provisional data. The report was edited by Demarius V. Miller, CDC/CCHIS/NCHM/Division of Creative Services, Writer Editor Services Branch, and NOVA contractor, Laura Drescher, and typeset by Jacqueline M. Davis of CCHIS/NCHM/Division of Creative Services.

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Suggested citation

Eldridge RI, Sutton PD. Births, marriages, divorces, and deaths: Provisional data for October 2006. National vital statistics reports; vol 55 no 17. 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