National Vital Statistics Reports





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

Table A. Provisional vital statistics for the United States, July 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"]

	July				January–July				12 months ending with July				
	Number		Rate		Number		Rate		Number		Rate		
Item	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2005
Live births	377,000	369,000	14.7 71.1	14.5 69.9	2,473,000	2,432,000	14.1 68.3	14.0 67.4	4,310,000	4,196,000	14.3 69.2	14.1 67.6	14.0 66.4
Deaths	192,000 2,300	192,000 2.400	7.5 6.1	7.6 6.6	1,421,000 16,500	1,425,000 16.400	8.1 6.7	8.2 6.8	2,413,000 28,300	2,406,000 27.900	8.0 6.6	8.1 6.7	8.2 6.7
Natural increase	185,000 238,000	177,000 228,000	7.2 9.4	6.9 9.0	1,052,000 1,221,000	1,007,000 1,208,000	6.0 7.1	5.8 7.0	1,897,000 2,175,000	1,790,000 2,165,000	6.3 7.3	6.0 7.3	5.8 7.6
Divorces ²											3.6	3.6	3.7
Population base (in millions)			302.2	299.1							301.1	298.0	295.4

^{...} Category not applicable.

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.



⁻⁻⁻ 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.

Table B. Provisional number and rate of live births, marriages, deaths, and infant deaths, by month: United States, January 2006-July 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"]

	Live births					arriages ¹	Deaths		Infant deaths	
			Rate per 1,000 womer aged 15–44 years							
Period	Number	Rate per 1,000 population	Unadjusted	Seasonally adjusted ²	Number	Rate per 1,000 population	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
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	355,000	13.9	67.2	70.4	129,000	5.0	221,000	8.6	2,400	6.8
February	327.000	14.1	68.4	69.8	141,000	6.2	202,000	8.8	2,200	6.6
March	361,000	14.1	68.2	69.1	152,000	6.0	218,000	8.5	2,600	7.1
April	337,000	13.6	65.9	66.9	157,000	6.4	201,000	8.1	2,300	6.8
May	,	14.1	68.3	69.2	185,000	7.3	200,000	7.8	2,500	6.9
June	355,000	14.3	69.2	69.0	219,000	9.0	187.000	7.5	2,300	6.4
July	,	14.7	71.1	68.5	238,000	9.4	192,000	7.5	2,300	6.1

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

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. 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

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

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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	2005–2007	

Table 1. Provisional number of live births and deaths: Each state and Puerto Rico, July 2006 and 2007, and cumulative figures, 2005–2007

[Data are estimates by state of residence]

			Live births			Deaths					
	Jı	uly		January-July		July			January-July		
Area	2007	2006	2007	2006	2005	2007	2006	2007	2006	2005	
Alabama	5,718	5,350	37,053	35,439	34,157	3,706	3,666	27,475	27,809	27,873	
Alaska	914	953	6,300	6,315	6,038	312	293	2,005	1,872	1,755	
Arizona	9,133	8,989	58,603	57,587	54,241	3,645	3,667	26,996	27,867	26,887	
Arkansas	3,600	3,469	23,496	22,666	22,404	2,197	2,294	16,696	16,499	16,889	
California	49,641	49,035	320,994	318,181	312,712	19,529	19,191	141,459	139,597	138,699	
Colorado	6,169	6,148	41,191	41,186	40,325	2,462	2,322	17,778	17,316	17,578	
Connecticut	3,730	3,554	24,317	24,021	24,245	2,169	2,274	16,884	17,350	16,864	
Delaware	1,084	1,002	6,799	6,773	6,615	646	545	4,346	4,127	4,335	
District of Columbia	688	638	4,489	4,312	4,202	422	426	2,984	2,978	3,244	
Florida	20,462	19,772	136,502	132,147	126,694	13,325	13,413	100,212	101,860	102,186	
Georgia	12,376	12,621	82,066	83,266	80,939	6,236	4,951	40,996	38,930	38,920	
Hawaii	1,575	1,568	10,899	10,794	10,248	761	818	5,546	5,585	5,430	
Idaho	2,176	2,156	14,691	14,046	13,453	950	865	6,394	6,180	6,279	
	,			,							
Illinois	14,803	15,951 7,725	103,650 51,886	104,394 51,293	104,196	8,104	8,165	58,616 31,875	60,075	60,773 33,271	
Indiana	8,032				50,377	4,241	4,328		32,597		
lowa	3,610	3,550	23,531	23,291	22,599	2,112	2,121	15,864	15,953	16,590	
Kansas	3,790	3,617	24,483	23,654	23,073	1,982	1,902	14,272	14,464	14,779	
Kentucky	5,139	5,041	34,184	33,151	32,155	2,891	3,042	23,065	23,410	24,295	
Louisiana	5,596	5,481	36,987	34,298	36,202	3,117	3,088	22,033	23,131	25,227	
Maine	1,242	1,225	8,344	8,217	8,333	979	1,062	7,419	7,278	7,775	
Maryland	6,965	6,601	46,063	45,009	43,900	3,359	3,508	25,777	25,350	26,342	
Massachusetts	6,897	6,680	45,241	45,050	44,602	4,398	4,401	31,535	32,049	32,107	
Michigan	11,018	11,096	73,193	74,255	74,869	6,855	6,902	50,711	50,023	51,972	
Minnesota	6,525	6,308	43,028	42,786	41,777	2,902	2,941	21,198	21,276	22,214	
Mississippi	3,964	3,826	26,418	25,171	23,896	2,323	2,317	16,865	16,786	17,281	
Missouri	7,311	6,884	47,296	46,441	45,325	4,398	4,326	32,054	32,225	32,411	
Montana	1,108	1,114	7,241	7,274	6,810	718	723	5,019	4,951	5,163	
Nebraska	2,345	2,277	15,585	15,302	15,057	1,280	1,172	8,835	8,791	8,846	
Nevada	3,332	3,462	23,249	22,764	20,181	1,540	1,502	11,278	10,727	11,252	
New Hampshire	1,277	1,357	8,400	8,433	8,539	823	801	6,007	5,743	5,884	
New Jersey	10,297	9,998	67,125	66,146	66,096	5,856	5,553	40,358	44,270	43,159	
New Mexico	2,644	2,644	17,071	16,969	16,630	1,224	1,205	9,547	8,838	8,812	
New York	22,652	22,379	149,197	146,422	146,027	11,774	12,150	87,373	87,918	91,860	
North Carolina	11,431	10,913	75,222	72,248	70,262	5,983	5,886	44,859	43,698	44,690	
	789	753	5,158	5,067	4,811	469	441	3,236	3,403	3,464	
North Dakota											
Ohio	13,342	13,292	87,683	88,105	85,963	8,366	8,620	62,334	62,414	65,653	
Oklahoma	4,953	4,620	31,676	30,611	29,725	2,924	2,769	21,153	21,077	21,468	
Oregon	4,462	4,355	28,766	27,914	26,697	1,979	2,332	16,668	18,124	18,419	
Pennsylvania	13,306	12,985	86,866	85,616	83,387	9,933	10,021	74,309	73,892	77,522	
Rhode Island	1,092	1,097	7,361	7,250	7,473	763	781	5,837	5,718	6,156	
South Carolina	5,418	5,324	35,547	34,318	32,841	2,858	3,071	21,824	22,831	20,979	
South Dakota	1,106	1,061	7,270	6,904	6,772	526	588	3,920	4,023	4,154	
Tennessee	7,556	7,116	49,154	47,549	46,599	3,466	4,596	32,447	33,145	33,819	
Texas	35,638	33,888	227,704	224,315	217,446	12,538	11,880	91,245	89,637	92,317	
Utah	4,914	4,647	32,461	31,276	30,223	1,112	1,081	8,293	7,948	7,762	
Vermont	562	563	3,782	3,739	3,788	414	390	3,030	2,934	3,059	
Virginia	9,416	9,278	62,975	61,696	60,189	4,573	4,621	34,032	33,842	34,383	
Washington	7,955	7,654	52,144	50,644	48,064	3,419	3,618	26,623	26,847	27,606	
West Virginia	1,915	1,785	12,434	11,848	11,803	1,579	1,640	12,168	12,096	12,403	
Wisconsin	6,401	6,258	42,571	41,510	41,459	3,625	3,719	27,026	26,918	27,731	
Wyoming	720	651	4,663	4,379	4,260	361	344	2,491	2,469	2,427	
Puerto Rico	3,628	3,778	25,609	26,326	27,633	2,337	2,243	16,951	16,325	17,596	
T GOTTO THOO	0,020	0,770	20,000	20,020	21,000	۷,001	۷,۷40	10,331	10,020	17,550	

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, July 2006 and 2007, and cumulative figures, 2005–2007

[By state of occurrence. Divorces include reported annulments]

			Marriages		Divorces					
	Jı	ıly		January-July		Jı	ıly		January-July	
Area	2007 ¹	2006	2007 ¹	2006	2005	2007 ¹	2006	2007 ¹	2006	2005
Alabama	5,119	4,660	26,134	23,097	24,900	1,879	2,123	11,400	13,364	13,410
Alaska	855	831	3,293	3,230	3,288	158	387	1,831	1,574	1,736
Arizona ²	3,512	2,799	23,743	23,947	23,492	2,038	1,898	13,792	13,855	14,242
Arkansas	3,636	3,675	19,529	20,705	21,706	1,274	1,132	9,641	9,442	10,026
California	24,156	22,475	138,617	126,815	136,408					
Colorado	4,286	4,802	13,877	19,979	20,408	1,856	1,802	12,395	12,619	11,853
Connecticut	2,096	2,131	8,773	9,367	10,948	910	702	6,445	5,762	6,297
Delaware	427	370	2,411	2,817	2,697	317	250	2,528	1,801	1,955
District of Columbia ³	232	234	1,347	1,347	1,317	102	110	568	735	650
Florida	15,055	13,536	98,158	97,434	95,905	7,004	7,016	51,640	51,669	47,358
Georgia	4,742	7,471	38,791	37,896	33,764					
Hawaii	2,848	3,476	14,881	14,819	17,019					
Idaho	2,039	1,863	8,538	8,300	8,546	576	586	4,282	4,416	4,170
Illinois	8,140	8,140	39,616	41,880	37,496	3,077	2,547	19,176	18,549	19,760
Indiana	4,561	4,344	26,249	30,243	24,747					
lowa	3,082	2,863	10,824	10,915	11,303	602	694	4,459	4,910	4,575
Kansas	2,446	2,187	10,491	10,598	8,921	722	725	5,369	5,429	4,181
Kentucky	3,486	4,432	18,031	21,390	21,447	1,743	1,599	11,159	13,327	11,036
Louisiana					22,508					
Maine	1,761	1,388	4,710	4,225	5,548	93	463	2,608	2,350	3,194
Maryland	4,145	3,394	19,301	19,977	21,446	1,575	1,302	10,242	9,545	10,039
Massachusetts	5,425	6,196	20,026	18,916	20,560	634	1,404	7,068	8,957	8,094
Michigan	9,090	6,906	30,715	30,716	32,946	2,886	2,754	20,393	20,772	20,143
Minnesota	4,223	3,363	15,647	15,852	16,012		2,704			20,140
Mississippi	1,855	1,729	9,199	9,973	10,596	973	1,245	8,613	8,110	7,876
Missouri	4,045	3,693	21,693	21,141	23,788	2,388	2,100	13,446	13,785	12,506
Montana	1,380	1,130	3,972	3,783	4,016	310	294	2,082	2,089	2,185
Nebraska	1,639	1,407	7,645	7,221	7,111	368	426	2,995	3,584	3,424
Nevada	15,480	11,517	77,041	79,266	85,103	1,280	1,319	9,354	10,055	11,125
New Hampshire	1,383	1,194	4,803	4,676	4,927	434	335	3,026	2,821	2,965
New Jersey	5,190	4,225	23,941	19,296	26,638	2,035	1,421	15,786	15,715	15,137
New Mexico ^{4,5}	1,167	1,263	6,553	7,601	7,511	684	644	5,201	5,009	5,212
New York ²	12,220	13,868	68,999	64,580	72,820	5,172	3,441	32,580	29,440	34,567
North Carolina	5,179	3,838	35,013	32,733	36,676	2,941	2,185	21,368	23,247	21,574
North Dakota	661	656	2,225	2,224	2,433	93	156	830	964	1,136
Ohio	9,524	6,909	34,684	37,729	41,632	2,476	2,270	21,837	22,951	23,681
Oklahoma	3,271	2,561	16,006	15,937	15,173	1,617	1,500	10,996	11,111	10,918
Oregon	2,995	2,995	14,357	13,059	14,470	1,405	1,405	8,951	8,591	8,898
Pennsylvania	7,041	7,446	35,390	37,090	40,436	2,079	2,099	14,170	14,707	16,635
Rhode Island	973	928	3,527	3,534	3,962	247	265	1,778	1,785	1,888
South Carolina	2,383		16,393					8,718	7,144	6,999
		7,238		18,690	19,447	1,423	1,037	,	,	
South Dakota	1,048	788	3,553	3,519	3,680	240	206	1,416	1,482	1,380
Tennessee	5,738	5,955	38,868	33,489	38,754	2,608	1,767	18,908	15,445	16,516
Texas	17,776	15,170	105,818	100,853	107,842	6,115	5,711	45,852	47,362	45,851
Utah	2,262	2,368	14,488	13,583	13,585	799	699	5,194	5,494	5,813
Vermont	670	607	2,195	2,207	2,777	209	185	1,490	1,380	1,246
Virginia	6,367	6,178	33,745	34,637	35,590	2,305	2,716	17,131	18,185	17,215
Washington	5,631	6,786	21,459	21,729	22,202	1,448	1,763	17,045	12,860	15,387
West Virginia	1,332	1,562	6,399	6,155	7,776	815	605	5,396	5,103	5,513
Wisconsin	4,572	3,933	17,033	16,359	17,817	1,327	1,357	9,720	8,768	9,553
Wyoming	715	623	2,763	2,738	2,739	226	153	1,586	1,591	1,534
Puerto Rico	2,255	2,208	12,804	13,114	12,831	749	1,075	9,178	10,809	10,800
I dollo I lloo	۷,۷۰۰	۷,200	12,004	10,114	12,001	140	1,070	0,170	10,000	10,000

⁻⁻⁻ Data not available.

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

¹Figures based on monthly counts and may be underreported.

²Figures for marriages are licenses issued for some counties.

³Figures for marriages in 2007 include estimates for some months because of underreporting.

⁴Figures for marriages are marriage licenses issued.

⁵Figures for divorces include estimates for some counties.

Acknowledgments

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