

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

Table A. Provisional vital statistics for the United States, June 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	June				January–June				12 months ending with June				
	Number		Rate		Number		Rate		Number		Rate		
	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2005
Live births.	353,000	359,000	14.2	14.6	2,093,000	2,063,000	14.0	13.9	4,299,000	4,185,000	14.3	14.1	14.0
Fertility rate . . . . .	...	...	69.0	70.3	...	...	67.7	67.0	...	...	69.0	67.4	66.5
Deaths.	187,000	188,000	7.5	7.6	1,299,000	1,233,000	8.2	8.3	2,412,000	2,403,000	8.0	8.1	8.2
Infant deaths.	2,300	2,300	6.4	6.6	14,200	14,000	6.7	6.8	28,300	27,900	6.6	6.7	6.7
Natural increase	166,000	171,000	6.7	7.0	864,000	830,000	5.8	5.6	1,887,000	1,782,000	6.3	6.0	5.8
Marriages ¹	221,000	218,000	9.0	9.0	987,000	980,000	6.7	6.7	2,169,000	2,183,000	7.3	7.4	7.6
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.4	3.6	3.7
Population base (in millions) . . . . .	...	...	302.0	298.9	...	...	...	...	...	...	333.9	297.8	295.2

... 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–June 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	355,000	13.9	67.1	70.4	129,000	5.1	222,000	8.7	2,400	6.7
February	327,000	14.1	68.3	69.8	142,000	6.2	202,000	8.7	2,200	6.6
March	360,000	14.1	68.1	69.0	153,000	6.0	217,000	8.5	2,600	7.1
April	337,000	13.6	65.8	66.8	157,000	6.4	201,000	8.1	2,300	6.8
May	361,000	14.1	68.2	69.2	186,000	7.4	199,000	7.8	2,400	6.8
June	353,000	14.2	69.0	68.7	221,000	9.0	187,000	7.5	2,300	6.4

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).

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

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

[Data are estimates by state of residence]

Area	Live births					Deaths				
	June		January–June			June		January–June		
	2007	2006	2007	2006	2005	2007	2006	2007	2006	2005
Alabama	5,105	5,110	31,334	30,089	29,063	3,566	3,812	23,752	24,143	24,087
Alaska	952	911	5,385	5,362	5,173	264	227	1,688	1,579	1,544
Arizona	8,381	8,397	49,464	48,598	45,886	3,436	3,526	23,349	24,200	23,285
Arkansas	3,354	3,402	19,890	19,197	19,030	2,238	2,327	14,498	14,205	14,663
California	46,664	47,102	271,293	269,146	264,794	18,361	18,050	121,791	120,406	120,300
Colorado	5,980	6,272	35,020	35,038	34,361	2,304	2,267	15,314	14,994	15,218
Connecticut	3,483	3,647	20,586	20,467	20,656	2,132	2,200	14,702	15,076	14,564
Delaware	972	1,040	5,714	5,771	5,625	540	566	3,698	3,582	3,767
District of Columbia	675	610	3,801	3,674	3,590	400	427	2,508	2,552	2,824
Florida	19,233	19,074	116,034	112,375	107,716	13,070	13,280	86,831	88,447	88,663
Georgia	11,300	12,063	69,420	70,645	68,627	4,684	5,156	34,760	33,979	33,730
Hawaii	1,579	1,551	9,324	9,226	8,777	798	768	4,782	4,767	4,715
Idaho	2,218	2,132	12,514	11,890	11,455	873	857	5,444	5,315	5,411
Illinois	14,805	15,505	88,224	88,443	88,524	7,603	7,718	50,512	51,910	52,679
Indiana	7,482	7,477	43,842	43,568	42,892	4,147	4,287	27,617	28,269	29,043
Iowa	3,453	3,469	19,920	19,741	19,210	2,005	2,084	13,749	13,832	14,395
Kansas	3,551	3,440	20,692	20,037	19,677	1,838	1,847	12,290	12,562	12,911
Kentucky	4,916	4,805	29,036	28,110	27,339	3,070	3,085	19,918	20,368	21,169
Louisiana	5,159	5,123	31,244	28,817	31,100	3,117	3,097	18,956	20,043	21,688
Maine	1,246	1,241	7,102	6,992	7,035	1,005	964	6,430	6,216	6,770
Maryland	6,526	6,566	39,096	38,408	37,391	3,466	3,271	22,416	21,842	22,844
Massachusetts	6,703	6,662	38,341	38,370	37,943	4,214	4,215	26,845	27,648	28,126
Michigan	10,527	11,096	62,172	63,159	63,754	6,714	6,751	43,824	43,121	45,206
Minnesota	6,266	6,479	36,495	36,478	35,581	2,794	2,792	18,285	18,335	19,311
Mississippi	3,758	3,697	22,444	21,345	20,359	2,315	2,264	14,540	14,469	14,870
Missouri	7,023	6,749	39,969	39,557	38,494	4,153	4,264	27,644	27,899	28,165
Montana	1,057	1,133	6,134	6,160	5,742	659	640	4,301	4,228	4,430
Nebraska	2,238	2,326	13,240	13,025	12,859	1,057	1,096	7,676	7,619	7,692
Nevada	2,916	3,414	19,412	19,302	16,949	1,529	1,479	9,738	9,225	9,786
New Hampshire	1,184	1,263	7,123	7,076	7,253	814	765	5,184	4,942	5,077
New Jersey	9,739	9,681	56,820	56,148	56,172	5,919	5,511	36,183	38,717	37,806
New Mexico	2,248	2,437	14,427	14,325	14,145	1,130	1,074	7,671	7,633	7,610
New York	21,910	21,783	126,540	124,043	124,183	11,301	11,834	75,481	75,768	80,123
North Carolina	10,704	10,647	63,788	61,335	59,590	6,017	5,879	38,869	37,812	38,813
North Dakota	756	765	4,369	4,314	4,062	419	467	2,767	2,962	2,988
Ohio	12,688	13,042	74,317	74,813	73,052	8,203	8,091	53,954	53,794	57,353
Oklahoma	4,540	4,503	26,723	25,991	25,305	2,801	2,682	18,229	18,308	18,624
Oregon	4,160	4,172	24,300	23,559	22,745	2,263	2,669	14,688	15,792	15,989
Pennsylvania	12,409	12,527	72,546	72,631	70,775	9,400	9,659	64,353	63,871	67,727
Rhode Island	1,030	1,072	6,232	6,153	6,309	790	743	5,074	4,937	5,395
South Carolina	5,029	5,044	30,129	28,994	27,876	3,076	3,071	18,966	19,760	18,318
South Dakota	1,056	1,037	6,164	5,843	5,802	502	514	3,394	3,435	3,591
Tennessee	7,191	6,991	41,598	40,433	39,553	4,481	4,515	28,981	28,549	29,332
Texas	30,403	32,641	192,054	190,427	184,775	12,326	12,064	78,707	77,757	80,293
Utah	4,804	4,843	27,543	26,629	25,708	1,133	1,058	7,181	6,867	6,671
Vermont	525	598	3,220	3,176	3,234	374	419	2,605	2,544	2,662
Virginia	9,105	9,070	53,556	52,418	51,083	4,589	4,361	29,431	29,221	29,875
Washington	7,628	7,656	44,186	42,990	40,919	3,258	3,520	22,817	23,229	24,037
West Virginia	1,800	1,818	10,516	10,063	9,992	1,671	1,582	10,585	10,456	10,837
Wisconsin	6,326	6,269	36,168	35,252	35,341	3,627	3,591	23,400	23,199	24,111
Wyoming	655	630	3,942	3,728	3,649	319	333	2,130	2,125	2,114
Puerto Rico	3,489	3,788	21,978	22,548	23,617	2,327	2,197	14,549	14,082	15,280

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

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	June		January–June			June		January–June		
	2007 ¹	2006	2007 ¹	2006	2005	2007 ¹	2006	2007 ¹	2006	2005
Alabama	6,256	4,944	21,015	18,437	20,753	2,521	2,486	9,521	11,241	11,587
Alaska	640	606	2,438	2,399	2,395	283	75	1,673	1,187	1,494
Arizona ²	3,667	4,240	20,231	21,148	20,693	2,108	2,060	11,754	11,957	12,296
Arkansas	3,436	3,870	15,893	17,030	18,103	1,636	1,322	8,367	8,310	8,746
California	24,773	15,490	114,461	104,340	115,014	---	---	---	---	---
Colorado	1,621	4,396	9,591	15,177	15,796	1,797	1,881	10,539	10,817	10,146
Connecticut	1,832	2,050	6,677	7,236	8,328	867	848	5,535	5,060	5,461
Delaware	314	490	1,984	2,447	2,198	221	400	2,211	1,551	1,724
District of Columbia ³	268	257	1,102	1,113	1,165	128	167	255	625	541
Florida	15,019	16,043	83,103	83,898	81,750	7,007	9,007	44,636	44,653	40,635
Georgia	7,249	6,708	34,049	30,425	26,738	---	---	---	---	---
Hawaii	2,412	2,006	12,033	11,343	14,265	---	---	---	---	---
Idaho	1,362	1,771	6,499	6,437	6,668	596	688	3,706	3,830	3,609
Illinois	8,175	9,390	31,476	33,740	29,070	2,827	3,182	16,099	16,002	16,997
Indiana	4,218	4,419	21,688	25,899	19,161	---	---	---	---	---
Iowa	2,191	2,308	7,742	8,052	8,756	622	594	3,857	4,216	3,940
Kansas	1,758	2,382	8,045	8,411	6,338	904	804	4,647	4,704	3,399
Kentucky	3,619	3,991	14,545	16,958	17,225	1,762	1,738	9,416	11,728	9,543
Louisiana	---	---	---	---	18,907	---	---	---	---	---
Maine	1,302	1,113	2,949	2,837	3,834	1,055	686	2,515	1,887	2,728
Maryland	4,650	4,370	15,156	16,583	17,387	1,389	1,460	8,667	8,243	8,728
Massachusetts	3,704	1,751	14,601	12,720	15,821	2,338	1,013	6,434	7,553	7,129
Michigan	5,455	7,328	21,625	23,810	24,567	2,610	3,309	17,507	18,018	17,718
Minnesota	3,584	3,936	11,424	12,489	12,397	---	---	---	---	---
Mississippi	1,490	1,970	7,344	8,244	8,709	1,114	1,235	7,640	6,865	6,849
Missouri	5,698	4,338	17,648	17,448	19,279	1,574	1,850	11,058	11,685	10,711
Montana	777	889	2,592	2,653	2,783	308	315	1,772	1,795	1,959
Nebraska	1,316	1,404	6,006	5,814	5,548	253	544	2,627	3,158	2,981
Nevada	12,614	12,661	67,829	67,749	71,739	1,567	1,621	8,780	8,736	9,712
New Hampshire	1,035	1,142	3,420	3,482	3,613	254	389	2,592	2,486	2,542
New Jersey	4,495	2,969	18,751	15,071	21,228	2,546	2,617	13,751	14,294	13,265
New Mexico ^{4,5}	1,146	1,462	5,386	6,338	6,228	731	737	4,517	4,365	4,520
New York ²	10,355	12,827	56,779	50,712	57,496	6,140	5,500	27,408	25,999	30,273
North Carolina	7,294	5,771	29,834	28,895	30,345	2,941	3,545	18,427	21,062	18,595
North Dakota	446	494	1,564	1,568	1,816	123	132	737	808	988
Ohio	6,899	7,117	25,160	30,820	32,104	4,023	3,698	19,361	20,681	20,420
Oklahoma	2,952	3,240	12,735	13,376	12,688	1,560	1,802	9,379	9,611	9,456
Oregon	2,088	2,278	11,362	10,064	10,691	970	1,199	7,317	7,186	7,717
Pennsylvania	7,437	7,424	28,349	29,644	32,655	2,138	2,004	12,091	12,608	14,219
Rhode Island	867	763	2,554	2,606	2,979	271	225	1,531	1,520	1,621
South Carolina	2,123	1,325	14,010	11,452	14,756	937	1,203	7,295	6,107	5,733
South Dakota	807	922	2,505	2,731	2,755	195	237	1,176	1,276	1,196
Tennessee	5,585	4,964	33,130	27,534	31,976	2,326	3,036	16,300	13,678	14,179
Texas	19,528	21,572	88,042	85,683	89,620	---	7,555	---	41,651	39,761
Utah	1,926	2,863	9,333	11,215	11,223	399	900	4,395	4,795	5,132
Vermont	372	444	1,525	1,600	1,958	189	170	1,281	1,195	1,054
Virginia	6,980	6,808	27,378	28,459	29,053	2,845	2,882	14,826	15,469	14,970
Washington	2,945	2,833	15,828	14,943	16,468	2,650	2,291	15,597	11,097	13,180
West Virginia	1,379	760	5,067	4,593	6,085	889	835	4,581	4,498	4,788
Wisconsin	3,808	4,250	12,461	12,426	13,506	1,621	1,226	8,393	7,411	8,247
Wyoming	733	558	2,048	2,115	2,014	279	196	1,360	1,438	1,327
Puerto Rico	1,946	2,217	10,549	10,906	10,668	1,483	1,375	8,429	9,734	9,783

--- Data not available.

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.

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

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