

Births, Marriages, Divorces, and Deaths: Provisional Data for June 2008

Table A. Provisional vital statistics for the United States, June 2008

[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		
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2006
Live births	349,000	356,000	14.0	14.3	2,093,000	2,098,000	13.9	14.0	4,309,000	4,304,000	14.2	14.3	14.1
Fertility rate . . . . .	...	...	68.6	69.4	...	...	67.8	67.9	...	...	69.4	69.1	67.4
Deaths	185,000	188,000	7.4	7.6	1,254,000	1,232,000	8.3	8.2	2,437,000	2,416,000	8.0	8.0	8.1
Infant deaths	2,200	2,300	6.1	6.5	13,800	14,300	6.5	6.8	28,000	28,500	6.5	6.6	6.7
Natural increase	164,000	168,000	6.6	6.7	839,000	866,000	5.6	5.8	1,872,000	1,888,000	6.2	6.3	6.0
Marriages ¹	216,000	222,000	8.6	9.0	953,000	1,004,000	6.3	6.7	2,153,000	2,167,000	7.1	7.2	7.5
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.5	3.6	3.7
Population base (in millions) . . . . .	...	...	304.2	302.0	...	...	...	...	...	...	303.1	300.9	297.8

... Category not applicable.

--- Data not available.

¹All marriage figures for 2006 and 12-month ending marriage figures for 2007 exclude data for Louisiana. Populations for these 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 of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2007–June 2008

[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		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 ¹						
2007										
January	355,000	13.9	67.2	70.4	132,000	5.2	222,000	8.7	2,400	6.8
February	327,000	14.2	68.5	69.9	144,000	6.2	204,000	8.9	2,200	6.6
March	361,000	14.1	68.2	69.1	156,000	6.1	216,000	8.5	2,600	7.1
April	338,000	13.6	65.9	66.9	162,000	6.6	203,000	8.2	2,300	6.8
May	362,000	14.1	68.4	69.3	189,000	7.4	199,000	7.8	2,500	7.0
June	356,000	14.3	69.4	69.1	222,000	9.0	188,000	7.6	2,300	6.5
July	379,000	14.8	71.6	68.9	245,000	9.5	194,000	7.6	2,300	6.3
August	390,000	15.2	73.6	71.1	230,000	8.9	191,000	7.4	2,500	6.5
September	368,000	14.8	71.8	67.7	201,000	8.1	187,000	7.5	2,400	6.5
October	371,000	14.4	69.9	69.5	201,000	7.8	198,000	7.7	2,300	6.3
November	353,000	14.1	68.8	70.2	174,000	7.0	199,000	8.0	2,400	6.8
December	356,000	13.8	67.2	68.3	148,000	5.7	214,000	8.3	2,300	6.5
2008										
January	356,000	13.9	67.6	71.1	131,000	5.1	223,000	8.7	2,400	6.8
February	338,000	14.1	68.7	70.3	135,000	5.6	216,000	9.0	2,300	6.6
March	350,000	13.6	66.6	67.1	139,000	5.4	226,000	8.8	2,400	6.8
April	346,000	13.9	67.9	69.2	157,000	6.3	204,000	8.2	2,200	6.2
May	354,000	13.7	67.2	68.2	176,000	6.8	200,000	7.8	2,400	6.6
June	349,000	14.0	68.6	67.1	216,000	8.6	185,000	7.4	2,200	6.1

¹The 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 (California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota). 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 2006, in the aftermath of Hurricane Katrina, Louisiana temporarily suspended collection of marriage counts (Louisiana does not provide NCHS with divorce counts; see previous paragraph). National marriage counts and rates shown in Table A for 2006 exclude Louisiana data. Louisiana reinstated the collection of marriage counts in 2007. Therefore, monthly and year-to-date marriage counts and rates for 2007 include Louisiana data; however, 12 month ending rates for 2007, which include marriages occurring in 2006, exclude Louisiana data. Populations for these marriage rates exclude Louisiana.

Population estimates used for computing rates originate from the U.S. Census Bureau and are based on the 2000 census. All population estimates used for a single data year are based on population estimates of the same vintage (that is, the same reference year). Changes in rates between years in part reflect differences between vintages of the

population estimates. Monthly population estimates may fluctuate from month to month even among estimates of the same vintage. This is especially true for population subgroups (e.g., females 15–44). This monthly variability in population estimates will be reflected in population based rates. 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 2007 and 2008, and cumulative figures, 2006–2008

[Data are estimates by state of residence]

Area	Live births					Deaths				
	June		January–June			June		January–June		
	2008	2007	2008	2007	2006	2008	2007	2008	2007	2006
Alabama	5,174	5,104	31,526	31,329	30,089	3,683	3,590	24,666	23,812	24,143
Alaska	993	955	5,617	5,394	5,362	297	267	1,741	1,701	1,579
Arizona	7,736	8,382	48,683	49,483	48,598	3,511	3,441	24,123	23,360	24,200
Arkansas	3,213	3,362	19,763	19,919	19,197	2,227	2,239	15,172	14,502	14,205
California	44,622	46,700	270,603	271,477	269,146	18,280	18,462	120,089	122,170	120,406
Colorado	5,925	5,982	34,928	35,029	35,038	2,434	2,305	16,307	15,327	14,994
Connecticut	3,442	3,484	20,251	20,589	20,467	2,164	2,163	14,788	14,751	15,076
Delaware	982	973	5,873	5,716	5,771	605	540	3,811	3,705	3,582
District of Columbia	616	675	3,906	3,803	3,674	400	412	2,596	2,652	2,552
Florida	18,150	19,239	113,545	116,053	112,375	11,919	13,082	85,480	86,904	88,447
Georgia	11,481	11,407	69,483	69,690	70,645	5,244	5,022	33,758	32,823	33,979
Hawaii	1,601	1,579	9,397	9,326	9,226	733	798	4,824	4,785	4,767
Idaho	2,244	2,221	12,937	12,522	11,890	897	873	5,695	5,444	5,315
Illinois	15,660	15,427	87,541	88,916	88,443	7,640	7,603	50,618	50,171	51,910
Indiana	7,381	7,500	44,001	43,924	43,568	4,199	4,196	28,186	27,784	28,269
Iowa	3,335	3,456	19,886	19,935	19,741	2,147	2,009	14,771	13,758	13,832
Kansas	3,460	3,552	20,460	20,694	20,037	1,812	1,839	12,982	12,294	12,562
Kentucky	4,835	4,920	28,546	29,063	28,110	3,106	3,092	21,088	20,279	20,368
Louisiana	5,325	5,305	31,314	31,442	28,817	2,470	3,125	21,821	19,492	20,043
Maine	1,167	1,247	6,872	7,104	6,992	813	1,011	6,150	6,445	6,216
Maryland	6,479	6,529	39,193	39,112	38,408	3,395	3,467	22,476	22,420	21,842
Massachusetts	6,507	6,709	38,180	38,364	38,370	4,031	4,034	26,649	27,380	27,648
Michigan	10,074	10,543	60,714	62,223	63,159	6,588	6,755	45,186	43,910	43,121
Minnesota	6,155	6,275	36,494	36,532	36,478	2,936	2,800	19,680	18,318	18,335
Mississippi	3,640	3,765	21,867	22,461	21,345	2,202	2,317	14,844	14,549	14,469
Missouri	6,715	7,048	40,061	40,049	39,557	4,130	4,169	29,774	27,682	27,899
Montana	1,085	1,058	6,322	6,135	6,160	734	659	4,504	4,302	4,228
Nebraska	2,213	2,312	13,226	13,341	13,025	1,129	1,115	8,023	7,751	7,619
Nevada	3,447	3,435	19,692	19,982	19,302	1,478	1,599	9,663	10,301	9,225
New Hampshire	1,248	1,184	7,094	7,124	7,076	836	814	5,260	5,184	4,942
New Jersey	9,379	9,748	55,822	56,836	56,148	5,162	5,919	35,658	34,502	38,717
New Mexico	2,314	2,568	14,667	14,792	14,325	1,184	1,201	8,275	7,825	7,633
New York	21,256	21,918	126,331	126,568	124,043	10,940	11,345	76,317	75,662	75,768
North Carolina	10,768	10,707	64,314	63,801	61,335	6,045	6,011	39,704	38,848	37,812
North Dakota	835	756	4,465	4,369	4,314	468	419	3,054	2,767	2,962
Ohio	12,117	12,719	73,868	74,438	74,813	8,361	8,228	56,576	54,169	53,794
Oklahoma	4,496	4,592	26,663	26,909	25,991	2,778	2,806	19,181	18,259	18,308
Oregon	4,164	4,164	24,499	24,316	23,559	2,564	2,273	15,601	14,954	15,792
Pennsylvania	12,301	12,424	74,078	73,589	72,631	9,714	9,419	66,457	64,391	63,871
Rhode Island	1,006	1,045	6,091	6,307	6,153	743	792	5,136	5,079	4,937
South Carolina	4,966	5,067	30,335	30,682	28,994	2,922	2,945	19,198	18,996	19,760
South Dakota	1,033	1,056	6,150	6,164	5,843	527	502	3,587	3,394	3,435
Tennessee	6,968	7,203	42,160	41,614	40,433	4,477	4,550	30,059	29,085	28,549
Texas	32,391	30,427	195,262	192,121	190,427	12,289	12,356	79,075	81,003	77,757
Utah	4,960	4,808	27,971	27,554	26,629	1,085	1,133	7,168	7,181	6,867
Vermont	565	526	3,237	3,221	3,176	390	384	2,554	2,628	2,544
Virginia	8,727	9,109	53,079	53,568	52,418	4,466	4,605	29,665	29,481	29,221
Washington	7,730	7,630	45,258	44,194	42,990	3,582	3,746	25,092	23,935	23,229
West Virginia	1,653	1,802	10,326	10,521	10,063	1,614	1,673	11,029	10,591	10,456
Wisconsin	6,116	6,327	36,278	36,177	35,252	3,587	3,627	24,099	23,392	23,199
Wyoming	674	656	3,957	3,949	3,728	366	319	2,111	2,131	2,125
Puerto Rico	3,484	3,489	21,363	21,980	22,548	2,195	2,355	14,424	14,656	14,082

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 2007 and 2008, and cumulative figures, 2006–2008

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	June		January–June			June		January–June		
	2008 ¹	2007 ¹	2008 ¹	2007 ¹	2006	2008 ¹	2007 ¹	2008 ¹	2007 ¹	2006
Alabama	4,265	6,256	17,690	21,015	21,408	1,736	2,521	9,697	12,553	12,133
Alaska	606	640	2,508	2,438	2,496	184	283	1,380	1,673	1,447
Arizona ²	3,566	3,777	20,322	21,030	21,148	1,925	2,145	11,698	12,059	11,957
Arkansas	3,732	3,436	14,255	15,893	18,005	1,322	1,636	7,930	8,367	8,558
California	29,314	24,773	115,910	114,461	112,293	---	---	---	---	---
Colorado	2,453	1,621	17,978	9,591	15,828	1,835	1,797	10,491	10,539	10,817
Connecticut	1,670	1,832	4,669	6,677	7,974	378	867	3,564	5,535	5,512
Delaware	548	314	2,870	1,984	2,268	292	221	1,552	2,211	1,604
District of Columbia	88	281	704	1,115	1,120	148	110	526	466	617
Florida	14,044	15,019	76,825	83,103	83,170	7,049	7,007	42,977	44,636	42,775
Georgia	4,892	7,249	25,333	34,049	30,425	---	---	---	---	---
Hawaii	2,294	2,412	11,394	12,033	14,201	---	---	---	---	---
Idaho	1,700	1,362	6,266	6,499	6,549	571	596	3,273	3,706	3,738
Illinois	8,770	8,175	32,578	31,476	33,740	3,142	2,827	20,320	16,099	16,002
Indiana	4,629	4,218	21,487	21,688	21,997	---	---	---	---	---
Iowa	2,913	2,191	8,046	7,742	8,621	743	622	3,489	3,857	4,084
Kansas	1,904	1,758	7,841	8,045	8,987	783	904	4,911	4,647	4,006
Kentucky	2,782	3,619	14,383	14,545	16,898	1,554	1,762	11,181	9,416	10,382
Louisiana	1,056	2,196	16,500	15,501	---	---	---	---	---	---
Maine	959	1,302	2,549	2,949	3,509	551	1,055	1,971	2,515	2,901
Maryland	3,850	4,650	14,380	15,156	17,120	1,574	1,389	7,265	8,667	8,652
Massachusetts	3,805	3,704	13,515	14,601	15,326	178	2,338	4,758	6,434	7,500
Michigan	6,491	5,455	19,529	21,625	24,108	2,912	2,610	16,707	17,507	18,099
Minnesota	3,524	3,584	11,435	11,424	12,494	---	---	---	---	---
Mississippi	1,576	1,490	8,036	7,344	8,547	926	1,114	6,492	7,640	7,433
Missouri	4,388	5,698	17,800	17,648	19,045	2,335	1,574	11,356	11,058	11,349
Montana	955	777	2,721	2,592	2,790	325	308	1,703	1,772	2,385
Nebraska	1,656	1,316	5,916	6,006	5,453	588	253	3,098	2,627	3,086
Nevada	10,212	10,119	56,069	61,561	67,831	1,399	1,368	8,389	8,145	8,775
New Hampshire	996	1,035	3,253	3,420	3,476	389	254	2,457	2,592	2,709
New Jersey	2,568	4,495	16,547	18,751	20,961	2,498	2,546	14,033	13,751	14,294
New Mexico ³	722	1,194	4,215	5,629	6,338	639	731	4,183	4,517	4,365
New York ²	10,956	10,355	57,162	56,779	56,045	4,602	6,140	23,828	27,408	30,427
North Carolina	6,132	7,294	21,346	29,834	31,267	3,097	2,941	14,097	18,427	18,855
North Dakota	418	446	1,542	1,564	1,828	151	123	931	737	964
Ohio	6,665	6,899	25,531	25,160	31,327	3,027	4,023	19,711	19,361	20,800
Oklahoma	3,009	2,952	12,349	12,735	13,376	1,694	1,560	9,655	9,379	9,611
Oregon	2,364	2,088	9,743	11,362	10,564	1,408	970	7,656	7,317	7,427
Pennsylvania	6,333	8,145	27,346	32,699	32,715	2,555	3,098	13,190	17,501	17,826
Rhode Island	799	867	2,495	2,554	2,672	179	271	1,476	1,531	1,627
South Carolina	1,880	2,123	9,896	14,010	11,452	1,051	937	5,516	7,295	6,107
South Dakota	892	807	2,602	2,505	2,686	200	195	1,176	1,176	1,254
Tennessee	6,039	5,585	29,600	33,130	31,392	2,311	2,326	13,720	16,300	14,679
Texas	18,710	19,528	88,470	88,042	90,479	6,955	7,408	39,624	40,543	40,543
Utah	2,064	2,900	8,503	12,226	11,008	849	399	4,345	4,395	5,182
Vermont	432	372	1,491	1,525	1,851	169	189	1,169	1,281	1,189
Virginia	6,403	6,980	26,878	27,378	28,791	2,782	2,845	14,800	14,826	15,210
Washington	3,812	2,945	16,360	15,828	17,212	1,527	2,650	12,263	15,597	13,210
West Virginia	1,090	1,379	4,345	5,067	5,927	778	889	4,355	4,581	4,690
Wisconsin	4,052	3,808	12,023	12,461	13,497	1,519	1,621	9,117	8,393	8,518
Wyoming	642	733	2,013	2,048	2,054	163	279	1,256	1,360	1,403
Puerto Rico	1,771	1,946	9,355	10,549	10,862	1,261	1,483	7,560	8,429	9,742

--- 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.

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

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