

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

Table A. Provisional vital statistics for the United States, April 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	April				January–April				12 months ending with April				
	Number		Rate		Number		Rate		Number		Rate		
	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2004
Live births.	329,000	332,000	13.4	13.7	1,343,000	1,323,000	13.7	13.6	4,163,000	4,113,000	14.0	14.0	14.1
Fertility rate . . . . .	...	...	64.5	65.1	...	...	65.8	64.8	...	...	67.0	66.2	66.1
Deaths.	201,000	204,000	8.2	8.4	843,000	875,000	8.6	9.0	2,401,000	2,419,000	8.1	8.2	8.3
Infant deaths.	2,300	2,300	6.8	7.0	9,100	9,300	6.7	7.0	27,700	27,400	6.7	6.7	6.7
Natural increase	128,000	128,000	5.2	5.3	500,000	448,000	5.1	4.6	1,762,000	1,694,000	5.9	5.8	5.8
Marriages ¹	160,000	163,000	6.6	6.7	575,000	592,000	6.0	6.1	2,213,000	2,265,000	7.5	7.7	7.7
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.6	3.7	3.8
Population base (in millions) . . . . .	...	...	298.4	295.8	...	...	...	...	...	...	297.6	294.7	292.5

... 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–April 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	138,000	5.5	229,000	9.1	2,400	7.0
February	310,000	13.7	65.1	66.2	135,000	6.0	214,000	9.4	2,200	6.9
March	350,000	13.9	66.3	67.9	156,000	6.2	228,000	9.1	2,500	7.0
April	332,000	13.7	65.1	65.9	163,000	6.7	204,000	8.4	2,300	7.0
May	347,000	13.8	65.7	66.1	186,000	7.4	200,000	8.0	2,400	7.0
June	351,000	14.4	68.8	67.9	227,000	9.3	187,000	7.7	2,300	6.6
July	358,000	14.2	67.7	64.8	228,000	9.0	190,000	7.5	2,400	6.7
August	370,000	14.7	70.1	67.6	235,000	9.3	190,000	7.5	2,400	6.6
September	364,000	14.9	71.3	67.4	222,000	9.1	186,000	7.6	2,300	6.4
October	344,000	13.6	65.2	65.7	206,000	8.2	195,000	7.7	2,300	6.7
November	339,000	13.9	66.3	68.8	176,000	7.2	196,000	8.0	2,300	6.8
December	347,000	13.7	65.7	66.3	158,000	6.2	214,000	8.5	2,200	6.4
2006										
January	340,000	13.4	64.5	67.2	124,000	5.0	218,000	8.6	2,300	6.7
February	319,000	14.0	67.1	68.6	136,000	6.0	201,000	8.8	2,100	6.7
March	355,000	14.0	67.3	68.7	155,000	6.2	222,000	8.8	2,300	6.6
April	329,000	13.4	64.5	65.5	160,000	6.6	201,000	8.2	2,300	6.8

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).

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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](#).

List of Detailed Tables

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

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

[Data are estimates by state of residence]

Area	Live births					Deaths				
	April		January–April			April		January–April		
	2006	2005	2006	2005	2004	2006	2005	2006	2005	2004
Alabama	4,773	4,663	19,884	19,025	18,736	3,786	3,839	16,346	16,448	16,258
Alaska	911	854	3,467	3,390	3,419	272	251	1,067	1,044	922
Arizona	7,777	7,550	32,014	30,437	29,800	3,839	4,068	16,910	15,766	15,268
Arkansas	2,994	2,980	12,548	12,368	12,443	2,243	2,470	9,619	10,253	9,877
California	42,896	43,580	175,424	174,615	173,698	19,769	19,026	81,539	83,338	81,821
Colorado	5,786	5,685	22,514	22,567	22,195	2,456	2,448	10,206	10,391	9,824
Connecticut	3,327	3,495	13,247	13,407	13,700	3,141	2,358	10,732	9,934	10,361
Delaware	893	916	3,763	3,699	3,751	603	611	2,407	2,613	2,555
District of Columbia	599	569	2,442	2,355	2,403	385	426	1,760	1,969	1,897
Florida	17,600	17,301	74,470	71,351	69,502	14,340	14,924	61,047	61,394	60,833
Georgia	10,736	11,029	44,849	45,172	44,607	5,091	5,373	23,250	23,369	23,533
Hawaii	1,456	1,489	6,119	5,783	5,944	802	760	3,143	3,192	3,172
Idaho	1,889	1,878	7,612	7,391	7,277	876	872	3,581	3,735	3,370
Illinois	14,179	14,844	57,266	57,608	58,918	8,406	8,420	35,513	36,441	35,762
Indiana	6,606	7,116	27,083	28,142	28,678	4,703	4,761	19,180	20,172	19,069
Iowa	3,139	3,166	12,814	12,580	12,632	2,318	2,346	9,483	10,078	9,496
Kansas	3,203	3,250	13,087	12,851	13,156	2,002	2,062	8,738	8,929	8,530
Kentucky	4,535	4,353	18,519	17,732	18,001	3,246	3,402	13,841	14,555	14,011
Louisiana	4,654	4,896	20,722	20,483	20,869	3,920	3,425	15,213	14,967	14,660
Maine	1,120	1,189	4,492	4,593	4,496	1,054	1,085	4,130	4,766	4,373
Maryland	6,190	6,149	25,226	24,524	24,563	3,518	3,654	14,931	16,017	15,386
Massachusetts	6,267	6,400	24,726	24,651	25,468	5,382	4,474	19,538	19,792	19,577
Michigan	10,154	10,723	41,023	41,822	43,052	7,109	7,168	29,069	30,933	29,745
Minnesota	5,967	5,848	23,477	23,118	23,244	3,078	3,110	12,541	13,715	12,949
Mississippi	3,350	3,228	14,048	13,365	13,536	2,344	2,294	9,821	10,201	9,717
Missouri	6,324	6,457	25,956	25,214	25,031	4,342	4,627	19,153	19,548	18,974
Montana	983	981	3,868	3,670	3,647	723	698	2,899	3,098	2,772
Nebraska	2,123	2,164	8,440	8,375	8,530	1,274	1,233	5,296	5,364	5,120
Nevada	2,077	2,076	11,078	10,737	11,282	1,656	1,657	6,639	6,673	6,150
New Hampshire	1,141	1,187	4,564	4,646	4,934	811	771	3,353	3,582	3,566
New Jersey	9,089	9,374	36,634	36,582	37,509	5,715	5,929	26,658	26,557	27,066
New Mexico	2,364	2,345	9,443	9,164	9,032	1,276	1,272	5,304	5,290	4,936
New York	19,753	20,985	80,739	81,361	84,383	11,876	12,732	50,872	55,801	54,142
North Carolina	9,755	9,753	40,223	39,199	38,433	6,013	6,434	25,871	26,928	25,381
North Dakota	723	665	2,809	2,602	2,629	487	491	1,980	2,140	1,907
Ohio	12,022	12,277	48,426	47,580	49,025	8,525	9,481	34,868	39,983	38,052
Oklahoma	4,182	4,091	16,938	16,623	16,516	2,789	3,061	12,677	12,725	12,064
Oregon	3,863	3,952	15,249	14,796	14,632	2,123	2,538	10,019	11,014	10,458
Pennsylvania	12,615	11,817	46,999	46,230	46,848	10,743	10,919	43,695	47,527	45,999
Rhode Island	1,027	1,096	3,993	4,023	4,303	894	816	3,363	3,760	3,530
South Carolina	4,544	4,430	18,920	18,334	18,407	3,379	3,037	13,003	12,440	13,075
South Dakota	965	928	3,769	3,737	3,709	558	577	2,361	2,516	2,302
Tennessee	6,326	6,386	26,608	25,998	25,693	4,693	4,717	19,359	20,199	19,480
Texas	30,092	29,570	125,336	120,906	121,239	12,857	12,842	55,796	55,738	53,293
Utah	4,373	4,365	17,006	16,737	16,874	1,152	1,186	4,697	4,569	4,587
Vermont	506	580	1,990	2,110	2,179	365	449	1,653	1,824	1,712
Virginia	8,477	8,525	34,457	33,316	33,731	4,792	4,761	20,163	20,806	19,887
Washington	7,028	6,703	27,460	26,569	26,706	3,752	3,865	15,767	16,606	15,400
West Virginia	1,569	1,619	6,475	6,464	6,697	1,780	1,853	7,115	7,561	7,343
Wisconsin	5,783	5,939	22,735	22,928	23,280	3,833	3,850	15,695	16,918	16,196
Wyoming	624	638	2,392	2,398	2,171	352	369	1,458	1,464	1,337
Puerto Rico	3,432	3,787	14,791	15,729	16,029	2,408	2,376	9,462	10,437	9,983

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

[By state of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	April		January–April			April		January–April		
	2006 ¹	2005 ¹	2006 ¹	2005 ¹	2004	2006 ¹	2005 ¹	2006 ¹	2005 ¹	2004
Alabama	3,487	3,240	10,361	10,753	12,706	2,077	1,797	6,518	6,670	7,440
Alaska	311	293	1,416	1,363	1,253	298	220	890	1,491	917
Arizona ²	2,937	3,600	12,562	12,979	13,345	1,923	2,100	7,780	8,130	7,838
Arkansas	2,809	2,780	10,075	10,074	11,346	1,695	1,573	5,415	5,468	5,704
California	18,306	19,729	67,482	69,535	68,586	---	---	---	---	---
Colorado	1,171	2,138	7,911	7,485	8,045	1,682	1,593	7,066	6,494	6,508
Connecticut	1,273	958	3,644	3,136	3,933	746	753	3,324	3,261	3,693
Delaware	281	357	1,534	835	1,170	194	489	839	1,100	1,019
District of Columbia	238	240	657	635	702	40	76	317	343	219
Florida	13,517	13,062	51,218	49,521	51,717	8,300	8,105	29,628	28,013	26,052
Georgia	6,604	5,543	17,054	20,524	20,014	---	---	---	---	---
Hawaii	2,174	2,205	6,602	7,659	8,601	---	---	---	---	---
Idaho	683	1,267	3,499	3,986	3,647	600	581	2,556	2,338	2,288
Illinois	4,798	5,120	17,348	15,211	18,281	3,095	2,944	10,145	10,686	10,749
Indiana	4,175	3,765	17,152	15,117	17,408	---	---	---	---	---
Iowa	1,006	1,149	3,787	3,884	3,932	797	654	2,816	2,541	2,752
Kansas	1,025	1,266	4,355	4,690	4,424	729	502	2,991	2,527	2,608
Kentucky	1,439	3,074	9,134	10,005	9,511	1,657	2,307	8,073	6,448	6,843
Louisiana	---	1,220	---	8,023	11,465	---	---	---	---	---
Maine	294	503	1,144	1,391	1,660	355	310	893	987	1,761
Maryland	2,546	2,555	8,377	8,277	8,909	1,625	1,252	5,222	5,208	5,472
Massachusetts	2,467	2,906	8,106	7,989	6,444	2,036	102	5,112	4,257	5,011
Michigan	2,732	3,000	11,239	11,811	11,762	2,630	2,957	11,796	12,077	11,610
Minnesota	1,542	1,821	5,719	5,482	5,443	---	---	---	---	4,913
Mississippi	1,403	1,353	4,787	5,235	5,031	1,278	1,253	4,500	4,219	4,313
Missouri	2,626	2,187	9,450	14,895	9,441	2,341	1,968	7,852	6,991	6,935
Montana	325	309	1,211	1,197	1,272	314	338	1,159	1,156	1,168
Nebraska	976	941	2,992	3,017	2,712	522	452	2,070	2,027	1,933
Nevada	13,088	13,088	50,671	50,671	46,377	1,396	1,396	6,328	5,572	3,881
New Hampshire	386	446	1,620	1,624	1,893	780	256	1,743	1,022	1,804
New Jersey	2,782	2,672	9,025	9,681	11,220	2,070	2,057	9,079	8,517	9,007
New Mexico ^{3,4}	889	991	3,458	3,681	4,331	677	753	2,875	3,026	3,215
New York ²	8,251	8,451	27,726	35,680	31,214	4,700	4,500	14,099	16,800	18,630
North Carolina	3,902	4,312	19,681	15,639	16,237	3,158	3,418	14,204	10,747	11,856
North Dakota	188	197	769	750	769	108	159	542	517	652
Ohio	3,155	4,168	15,448	16,218	16,367	3,302	3,594	13,245	13,915	13,585
Oklahoma	1,807	1,865	7,515	6,984	6,268	1,568	1,865	6,154	6,199	5,672
Oregon	1,239	1,628	5,992	6,025	6,116	1,159	1,145	4,508	5,018	4,838
Pennsylvania	5,095	4,791	15,150	13,953	17,626	2,377	2,281	8,496	8,957	11,885
Rhode Island	416	463	1,242	1,370	1,553	246	207	1,039	1,106	1,235
South Carolina	2,159	2,624	7,335	9,001	5,359	1,351	892	3,946	3,793	3,595
South Dakota	301	388	1,215	1,294	1,235	186	194	831	770	779
Tennessee	3,357	3,847	17,786	16,586	19,044	2,869	1,971	9,603	8,823	9,645
Texas	19,386	14,481	49,222	45,753	56,482	5,124	3,124	26,027	25,850	27,196
Utah	1,667	1,686	5,983	5,832	5,632	859	1,149	3,047	3,400	3,273
Vermont	219	215	941	937	968	130	123	840	737	785
Virginia	5,069	4,713	16,176	16,310	15,638	2,710	2,602	9,866	8,684	9,619
Washington	2,922	2,788	10,004	9,334	9,258	1,767	2,018	7,505	8,774	8,552
West Virginia	762	797	2,969	3,050	3,137	619	866	3,091	2,975	3,074
Wisconsin	1,613	1,596	5,183	5,974	5,988	1,233	1,182	4,806	5,826	5,756
Wyoming	292	238	1,121	1,003	1,038	228	205	973	863	820
Puerto Rico	1,486	1,656	6,779	6,551	7,252	1,367	1,319	6,780	5,996	5,290

--- 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."

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