National Vital Statistics Reports





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

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

ltem	May				January-May				12 months ending with May				
	Number		Rate		Number		Rate		Number		Rate		
	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2004
Live births	355,000	347,000	14.0	13.8	1,702,000	1,670,000	13.8	13.7	4,175,000	4,121,000	14.0	14.0	14.1
Fertility rate			67.4	65.7			66.3	65.0			67.1	66.4	66.0
Deaths	204,000	200,000	8.0	8.0	1,046,000	1,075,000	8.5	8.8	2,403,000	2,424,000	8.1	8.2	8.3
Infant deaths	2,400	2,400	6.7	7.0	11,400	11,800	6.7	7.0	27,600	27,600	6.6	6.7	6.7
Natural increase	151,000	147,000	6.0	5.8	656,000	595,000	5.3	4.9	1,772,000	1,697,000	5.9	5.8	5.8
Marriages1	196,000	192,000	7.8	7.6	771,000	784,000	6.3	6.4	2,223,000	2,233,000	7.5	7.6	7.7
Divorces ¹											3.6	3.7	3.8
Population base (in millions)			298.6	296.0							297.8	294.9	292.7

^{...} 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 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.

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Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2005–May 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"]

	Live births					larriages ¹	Deaths		Infant deaths	
Period			Rate per 1, aged 15-		Number	Rate per 1,000 population	Number	Rate per 1,000 population	Number	
	Number	Rate per 1,000 population	Unadjusted	Seasonally adjusted ²						Rate per 1,000 live births
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	192,000	7.6	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	13.5	64.6	67.3	124,000	5.0	218,000	8.6	2,300	6.7
February	320,000	14.0	67.2	68.7	136,000	6.0	201,000	8.8	2,200	6.8
March	355,000	14.0	67.4	68.9	155,000	6.2	222,000	8.8	2,300	6.5
April	331,000	13.5	64.8	65.8	160,000	6.6	201,000	8.2	2,200	6.7
May	355,000	14.0	67.4	67.5	196,000	7.8	204,000	8.0	2,400	6.7

¹Marriage figures exclude data for Louisiana in 2006. 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 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. 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

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

[Data are estimates by state of residence]

			Live births			Deaths					
	M	ay		January-May		Ma	ay		January-May		
Area	2006	2005	2006	2005	2004	2006	2005	2006	2005	2004	
Alabama	5,101	4,881	24,987	23,906	23,499	3,895	3,939	20,262	20,387	20,084	
Alaska	975	860	4,444	4,250	4,296	280	259	1,348	1,303	1,184	
Arizona	8,161	7,622	40,179	38,059	37,067	3,755	4,013	20,665	19,779	18,893	
Arkansas	3,244	3,292	15,794	15,660	15,447	2,255	2,218	11,874	12,471	12,097	
California	46,424	44,785	221,877	219,400	217,730	19,767	19,028	101,306	102,366	101,741	
Colorado	6,228	5,854	28,744	28,421	27,996	2,511	2,572	12,717	12,963	12,109	
Connecticut	3,573	3,601	16,820	17,008	17,317	2,463	2,269	13,087	12,203	12,629	
Delaware	958	936	4,723	4,635	4,694	609	597	3,016	3,210	3,129	
District of Columbia	611	621	3,055	2,976	3,034	431	433	2,269	2,402	2,311	
Florida	18,819	17,934	93,286	89,285	86,675	14,017	14,209	75,064	75,603	74,571	
Georgia	11,950	11,571	58,538	56,743	55,840	5,303	5,383	28,369	28,752	28,977	
Hawaii	1,554	1,517	7,673	7,300	7,503	844	822	3,990	4,014	3,930	
Idaho	2,142	2,076	9,755	9,467	9,210	876	837	4,457	4,572	4,248	
Illinois	15,502	15,637	72,768	73,245	74,259	8,731	8,681	44,244	45,122	43,832	
Indiana	7,566	7,335	34,956	35,477	36,100	4,643	4,637	23,892	24,809	23,402	
lowa	3,451	3,293	16,265	15,873	15,768	2,258	2,184	11,743	12,262	11,633	
Kansas	3,508	3,332	16,596	16,183	16,459	1,969	2,047	10,708	10,976	10,437	
Kentucky	4,735	4,796	23.258	22,528	22,475	3,345	3,459	17,187	18,014	17,153	
Louisiana	5,289	5,199	26,011	25,682	25,784	3,455	3,558	18,668	18,525	18,042	
Maine	1,253	1,238	5,745	5,831	5,696	930	1,009	5,060	5,775	5,413	
Maryland	6,596	6,365	31,824	30,889	30,717	3,629	3,551	18,563	19,568	18,860	
Massachusetts	6,852	6,594	31,692	31,245	32,134	4,057	4,312	22,673	24,104	23,753	
Michigan	10,983	10,994	52,014	52,816	54,315	7,241	7,231	36,321	38,164	36,595	
Minnesota	6,479	6,291	29,962	29,409	29,342	2,990	2,834	15,535	16,549	16,052	
Mississippi	3,597	3,474	17,648	16,839	16,830	2,367	2,433	12,192	12,634	12,007	
Missouri	6,760	6,612	32,731	31,826	31,275	4,460	4,470	23,618	24,018	23,449	
Montana	1,147	1,041	5,015	4,711	4,686	690	706	3,590	3,804	3,431	
Nebraska	2,253	2,218	10,693	10,593	10,717	1,226	1,234	6,522	6,598	6,319	
Nevada	3,075	3,046	15,014	13,783	14,002	1,577	1,576	8,216	8,249	7,590	
New Hampshire	1,244	1,276	5,808	5,922	6,282	822	761	4,175	4,343	4,314	
		9,778			47,348			33,206			
New Jersey	9,815		46,450	46,360		6,548	5,791		32,348	32,794	
New Mexico	2,428	2,513	11,875	11,677	11,295	1,255	1,250	6,559	6,540	6,175	
	21,492	21,278	102,240	102,639	106,050	11,973	12,471	63,071	68,272	66,493	
North Carolina	10,450	10,003	50,673	49,202	48,086	6,040	6,131	31,919	33,059	31,271	
North Dakota	737	734	3,546	3,336	3,331	515	460	2,495	2,600	2,371	
Ohio	12,559	12,765	60,992	60,345	61,565	10,979	8,864	45,847	48,847	46,643	
Oklahoma	4,441	4,344	21,388	20,967	20,547	2,937	3,122	15,616	15,847	14,913	
Oregon	4,121	3,839	19,373	18,635	18,566	3,104	2,560	13,123	13,574	12,981	
Pennsylvania	12,319	12,257	59,318	58,487	58,770	10,487	10,447	54,203	57,974	56,149	
Rhode Island	1,064	1,136	5,060	5,159	5,414	839	834	4,202	4,594	4,348	
South Carolina	5,008	4,615	23,932	22,949	22,997	3,686	3,010	16,689	15,450	16,081	
South Dakota	1,036	1,031	4,805	4,768	4,656	558	543	2,920	3,059	2,855	
Tennessee	6,827	6,728	33,435	32,726	31,963	4,692	4,744	24,051	24,943	23,917	
Texas	32,349	31,460	157,702	152,366	151,725	12,629	12,636	67,731	68,374	65,860	
Utah	4,765	4,507	21,772	21,244	21,337	1,113	1,079	5,810	5,648	5,759	
Vermont	582	562	2,573	2,672	2,751	376	420	2,071	2,244	2,125	
Virginia	8,882	8,875	43,344	42,191	42,296	4,678	4,709	24,855	25,515	24,385	
Washington	7,807	7,235	35,305	33,804	33,762	3,750	3,834	19,575	20,440	19,076	
West Virginia	1,762	1,736	8,243	8,200	8,461	1,753	1,696	8,869	9,257	8,963	
Wisconsin	6,230	6,263	28,967	29,191	29,220	3,906	3,792	19,602	20,710	19,939	
Wyoming	685	633	3,077	3,031	2,764	329	345	1,788	1,809	1,664	
Puerto Rico	3,966	3,887	18,757	19,616	19,884	2,296	2,443	11,805	12,880	12,337	
			•		•			•			

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

[By state of occurrence. Divorces include reported annulments]

Area			Marriages		Divorces					
	M	ay		January-May		M	ay		January-May	
	2006 ¹	2005 ¹	2006 ¹	2005¹	2004	2006 ¹	2005 ¹	2006 ¹	2005 ¹	2004
Alabama	3,132	3,541	13,493	14,294	17,052	2,237	2,067	8,755	8,737	9,383
Alaska	377	393	1,793	1,756	1,692	222	452	1,112	1,943	1,157
Arizona ²	4,336	3,944	16,898	16,923	16,780	2,096	1,878	9,876	10,008	9,716
Arkansas	3,085	3,093	13,160	13,167	15,004	1,573	1,628	6,988	7,096	7,157
California	21,368	21,492	88,850	91,027	88,474					
Colorado	2,870	2,535	10,781	10,020	11,149	1,870	1,760	8,936	8,254	8,007
Connecticut	1,542	1,828	5,186	4,964	5,978	888	762	4,212	4,023	4,603
Delaware	423	413	1,957	1,248	1,728	312	256	1,151	1,356	1,279
District of Columbia	290	280	947	915	1,090	98	99	415	442	310
Florida	16,637	16,045	67,855	65,566	67,760	6.018	7,103	35,646	35,116	33,057
Georgia	6,663	5,389	23,717	25,913	26,975		7,100			
Hawaii	2,735	2,400	9,337	10,059	11,551					
Idaho	1,167	940	4,666	4,926	5,034	586	632	3,142	2,970	2,897
Illinois	7,002	4,948	24,350	20,159	24,950	2,675	3,116	12,820	13,802	13,635
Indiana	4,328	3,865	21,480	18,982	21,495					
lowa	1,957	1,946	5,744	5,830	6,225	806	766	3,622	3,307	3,448
Kansas	1,674	1,312	6,029	6,002	6,266	909	1,115	3,900	3,642	3,671
Kentucky	3,833	2,366	12,967	12,371	13,284	1,917	1,528	9,990	7,976	8,522
Louisiana		2,307		10,330	15,116					
Maine	580	631	1,724	2,022	2,644	308	327	1,201	1,314	2,292
Maryland	3,836	3,803	12,213	12,080	13,047	1,561	1,499	6,783	6,707	6,922
Massachusetts	2,863	3,543	10,969	11,532	11,833	1,428	880	6,540	5,137	5,984
Michigan	5,243	5,184	16,482	16,995	18,002	2,913	2,859	14,709	14,936	14,649
Minnesota	2,834	2,665	8,553	8,147	8,176	_,0.0	_,000			6,094
Mississippi	1,487	1,408	6,274	6,643	7,010	1,130	1,235	5,630	5,454	5,566
Missouri	3,660	4,211	13,110	19,106	14,074	1,983	1,887	9,835	8,878	8,841
	553	485	1,764	1,682	1,895	321	292			1,497
Montana								1,480	1,448	
Nebraska	1,418	1,525	4,410	4,542	4,096	544	521	2,614	2,548	2,457
Nevada	13,524	13,524	64,195	64,195	59,169	2,565	2,565	8,893	8,137	5,070
New Hampshire	720	890	2,340	2,514	2,842	354	752	2,097	1,774	2,207
New Jersey	3,077	1,795	12,102	11,476	16,459	2,598	2,165	11,677	10,682	11,185
New Mexico ^{3,4}	810	1,195	4,268	4,876	5,539	753	753	3,628	3,779	3,974
New York ²	10,159	10,407	37,885	46,087	43,211	6,400	4,500	20,499	21,300	24,730
North Carolina	3,443	6,397	23,124	22,036	23,176	3,313	3,414	17,517	14,161	15,215
North Dakota	305	305	1,074	1,055	1,199	134	138	676	655	804
Ohio	8,255	8,598	23,703	24,816	24,154	3,738	3,928	16,983	17,843	17,140
Oklahoma	2,621	2,398	10,136	9,382	8762	1,655	1,577	7,809	7,776	7335
Oregon	1,794	1,956	7,786	7,981	7,818	1,479	1,479	5,987	6,497	5,935
Pennsylvania	7,070	5,403	22,220	19,356	25,053	2,108	2,940	10,604	11,897	14,979
Rhode Island	601	669	1,843	2,039	2,408	256	232	1,295	1,338	1,456
South Carolina	2,792	3,018	10,127	12,019	10,905	958	1,028	4,904	4,821	5,053
South Dakota	594	554	1,809	1,848	1,875	208	224	1,039	994	967
Tennessee	4,784	3,979	22,570	20,565	26,146	1,039	1,950	10,642	10,773	12,162
	,	,			,	,	,	,	,	,
Texas	14,889	13,445	64,111	59,198	73,738	4,197	4,197	34,096	30,047	34,485
Utah	2,369	2,177	8,352	8,009	8,229	848	649	3,895	4,049	4,062
Vermont	215	239	1,156	1,176	1,424	185	295	1,025	1,032	1,015
Virginia	5,475	6,046	21,651	22,356	22,368	2,721	2,756	12,587	11,440	12,104
Washington	2,106	2,534	12,110	11,868	12,601	1,301	1,965	8,806	10,739	10,739
West Virginia	864	916	3,833	3,966	4,560	572	778	3,663	3,753	3,749
Wisconsin	2,993	2,878	8,176	8,852	9,540	1,379	1,114	6,185	6,940	7,097
Wyoming	436	415	1,557	1,418	1,443	269	207	1,242	1,070	1,055
Puerto Rico	1,910	1,866	8,689	8,417	8,795	1,579	1,435	8,359	7,431	6,543
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^{- - -} 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 are marriage licenses issued.

⁴Figures for divorces include estimates for some counties.

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