

Births, Marriages, Divorces, and Deaths: Provisional Data for January 2005

Table A. Provisional vital statistics for the United States, January 2005

[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	January				12 months ending with January				
	Number		Rate		Number		Rate		
	2005	2004	2005	2004	2005	2004	2005	2004	2003
Live births	329,000	334,000	13.1	13.5	4,117,000	4,097,000	14.0	14.0	13.9
Fertility rate . . . . .	...	...	62.5	63.5	...	...	66.4	65.8	64.8
Deaths	227,000	236,000	9.1	9.5	2,384,000	2,434,000	8.1	8.3	8.4
Infant deaths	2,200	2,400	6.5	7.1	27,100	27,500	6.6	6.7	6.9
Natural increase	102,000	98,000	4.0	4.0	1,733,000	1,663,000	5.9	5.7	5.5
Marriages ¹	137,000	123,000	5.5	5.0	2,294,000	2,245,000	7.8	7.7	8.0
Divorces ²	---	---	---	---	---	---	3.7	3.8	3.9
Population base (in millions) . . . . .	...	...	295.2	292.3	...	...	293.9	291.7	288.6

... Category not applicable.

--- Data not available.

¹Marriage rates, in 2003, may be underestimated because of incomplete reporting in Oklahoma; see “Technical Notes.”

²Divorce rates exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota in 2005; California, Georgia, Hawaii, Indiana, and Louisiana in 2004; and California, Hawaii, Indiana, Louisiana, and Oklahoma in 2003. Populations for these rates also exclude these States.

NOTE: Figures include all revisions received from the States and, therefore, may differ from those previously published; national data are based on events occurring in the United States, regardless of place of residence; 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). The provisional information in this report is based on a combination of counts of events (some of which may not have occurred in the specified month of this report) and registered vital events. Although monthly provisional data may be updated during the course of a data year, once the provisional data year has ended, updates cease. Thus, provisional data for a given year may not accurately reflect the final number of events registered.

Tables A and B provide monthly, year-to-date, and 12-month ending counts and rates by place of occurrence 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. These data 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 tables 1 and 2 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, deaths, and infant deaths, respectively. Monthly State marriage and divorce figures shown in table 3 represent the actual count of all events occurring in the State (State of occurrence) that were received in the registration offices during the 1-month period. Divorce figures include reported annulments.

Delay in the receipt of certificates in a registration office may result in a low figure for a given month followed by a high figure for

Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2004–January 2005

[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 ²	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
			Unadjusted	Seasonally adjusted ¹						
2004:										
January	334,000	13.5	63.5	66.4	123,000	5.0	236,000	9.5	2,400	7.1
February	317,000	13.7	64.4	65.6	151,000	6.5	203,000	8.8	2,100	6.9
March	347,000	14.0	66.1	67.6	159,000	6.4	212,000	8.5	2,300	6.9
April	334,000	13.9	65.7	66.5	174,000	7.2	197,000	8.2	2,200	6.7
May	339,000	13.6	64.4	64.8	224,000	9.0	195,000	7.9	2,300	6.8
June	346,000	14.4	68.0	67.2	243,000	10.1	187,000	7.8	2,300	7.0
July	360,000	14.5	68.5	65.6	246,000	9.9	191,000	7.7	2,400	6.6
August	357,000	14.3	67.9	65.5	226,000	9.1	189,000	7.6	2,300	6.4
September	357,000	14.8	70.2	66.4	214,000	8.9	185,000	7.7	2,300	6.6
October	350,000	14.0	66.6	67.1	212,000	8.5	195,000	7.8	2,400	6.8
November	337,000	13.9	66.1	68.6	153,000	6.3	192,000	7.9	2,200	6.7
December	345,000	13.8	65.6	66.2	154,000	6.2	211,000	8.4	2,300	6.6
2005:										
January	329,000	13.1	62.5	65.3	137,000	5.5	227,000	9.1	2,200	6.5

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).

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the month(s) in which the delayed records were received. Data for previous months include revisions States might have provided to correct for delayed reporting; therefore, figures may differ from those previously published.

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 dropped. Further information on these changes has been provided in the *National Vital Statistics Reports* presenting provisional data for January, February, and March 1999 (vol. 48, nos. 1, 2, and 4, respectively) available at <http://www.cdc.gov/nchs>.

Moreover, the National Center for Health Statistics (NCHS) 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 2005, California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota; in 2004, California, Georgia, Hawaii, Indiana, and Louisiana; and in 2003, California, Hawaii, Indiana, Louisiana, and Oklahoma). 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 dropped 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 3](#).

Because of incomplete reporting, 2003 marriage and divorce counts for Oklahoma are not included in [table 3](#) showing provisional data by State. Divorce rates for 2003 shown in [table A](#) exclude

Oklahoma, which was treated as a nonreporting State in that year because of incomplete reporting (see earlier discussion). Because all other States reported marriages in 2003, marriage rates shown in [table A](#) include Oklahoma data. The impact of the missing marriages on the 2003 national rate is negligible (estimated at less than 1 percent). Previous reports also excluded Oklahoma divorce data for 2004; however, Oklahoma marriage and divorce data are now available for 2004 and are included in this report.

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 45 reporting States and the District of Columbia. Because monthly infant mortality rates are based on relatively few events, they are highly variable, and comparisons of monthly infant mortality rates should be interpreted cautiously.

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Table 1. Provisional number of live births and deaths: Each State, January 2003–05

[Data are estimates by State of residence]

Area	Live births			Deaths		
	January			January		
	2005	2004	2003	2005	2004	2003
Alabama	4,960	4,795	4,853	4,203	4,506	4,216
Alaska	800	850	830	270	240	265
Arizona	7,717	7,579	7,522	3,426	4,031	3,890
Arkansas	3,169	3,170	3,094	2,531	2,682	2,457
California	44,175	44,196	44,188	22,546	21,489	21,367
Colorado	5,480	5,513	5,529	2,603	2,661	2,596
Connecticut	3,189	3,400	3,448	3,009	3,008	2,724
Delaware	938	900	996	645	733	636
District of Columbia	628	601	624	509	504	513
Florida	18,485	17,811	17,503	16,898	16,907	15,927
Georgia	11,615	11,341	11,076	5,737	6,705	6,170
Hawaii	1,490	1,496	1,441	818	862	810
Idaho	1,849	1,735	1,698	968	872	852
Illinois	14,292	14,510	14,578	10,122	9,733	9,682
Indiana	6,515	7,044	6,891	4,628	5,282	5,018
Iowa	3,098	3,086	3,025	2,551	2,828	2,633
Kansas	3,033	3,174	3,393	2,201	2,365	2,305
Kentucky	4,508	4,623	4,361	3,470	4,046	3,532
Louisiana	5,169	5,471	5,408	3,429	3,852	3,951
Maine	1,097	1,091	1,085	1,236	1,313	1,150
Maryland	6,148	6,118	6,024	4,237	4,384	4,036
Massachusetts	5,894	6,301	6,348	5,164	5,772	5,363
Michigan	10,054	10,633	10,420	8,232	8,548	7,846
Minnesota	5,673	5,716	5,347	3,768	3,656	3,326
Mississippi	3,482	3,406	3,534	2,913	2,704	2,723
Missouri	6,099	6,241	6,031	4,743	5,336	5,114
Montana	889	863	911	767	734	693
Nebraska	1,993	2,103	2,016	1,548	1,426	1,498
Nevada	2,958	2,829	2,627	1,686	1,610	1,508
New Hampshire	1,193	1,177	1,113	1,038	1,035	884
New Jersey	8,991	9,343	9,534	6,727	7,725	7,002
New Mexico	2,210	2,285	2,250	1,248	1,319	1,294
New York	20,322	20,897	21,170	16,933	15,474	14,705
North Carolina	10,016	9,625	9,493	6,736	7,170	6,812
North Dakota	667	608	637	535	513	562
Ohio	12,077	12,070	12,003	10,893	10,894	10,035
Oklahoma	4,269	4,115	4,141	3,151	3,115	3,170
Oregon	3,643	3,561	3,607	2,875	2,856	2,631
Pennsylvania	11,820	11,635	10,889	12,109	13,399	12,028
Rhode Island	926	1,056	1,064	1,075	1,038	968
South Carolina	4,251	4,680	4,471	3,018	3,662	3,551
South Dakota	962	917	849	661	687	661
Tennessee	6,600	6,570	6,391	5,059	5,383	5,246
Texas	29,329	31,129	30,738	12,815	14,244	14,168
Utah	3,878	4,041	3,898	1,138	1,219	1,156
Vermont	467	532	490	475	508	419
Virginia	8,270	8,547	8,192	5,262	5,636	5,301
Washington	6,477	6,390	6,341	4,192	4,074	4,024
West Virginia	1,647	1,677	1,678	1,771	1,993	1,850
Wisconsin	5,466	5,652	5,522	4,454	4,676	4,310
Wyoming	566	513	494	387	342	357
Puerto Rico	4,151	4,152	4,481	2,852	2,667	2,514

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 deaths under 1 year and infant mortality rates: Each State, 12 months ending with January 2004 and 2005

[Data are estimates by State of residence. Infant mortality rates are deaths under 1 year per 1,000 live births in specified area]

Area	12 months ending with January			
	2005		2004	
	Number	Rate	Number	Rate
Alabama	500	8.4	509	8.6
Alaska	65	6.3	64	6.3
Arizona	624	6.6	599	6.6
Arkansas	331	8.6	338	8.9
California	2,788	5.1	2,565	4.7
Colorado	460	6.7	405	5.8
Connecticut	234	5.6	228	5.3
Delaware	86	7.5	95	8.3
District of Columbia	85	11.3	67	9.1
Florida	1,505	6.9	1,555	7.3
Georgia	1,123	8.1	1,158	8.5
Hawaii	91	5.0	133	7.3
Idaho	152	6.7	159	7.3
Illinois	1,283	7.2	1,347	7.4
Indiana	698	8.0	710	8.2
Iowa	197	5.1	202	5.3
Kansas	287	7.1	264	6.5
Kentucky	346	6.2	346	6.3
Louisiana	631	9.7	610	9.4
Maine	84	6.0	63	4.5
Maryland	644	8.6	661	8.7
Massachusetts	328	4.2	425	5.3
Michigan	984	7.6	1,115	8.5
Minnesota	340	4.8	321	4.5
Mississippi	390	9.1	440	10.5
Missouri	562	7.3	576	7.5
Montana	50	4.3	76	6.7
Nebraska	171	6.6	149	5.8
Nevada	218	6.2	205	6.1
New Hampshire	81	5.5	53	3.7
New Jersey	582	5.1	661	5.7
New Mexico	170	6.0	160	5.8
New York	1,555	6.0	1,627	6.2
North Carolina	1,011	8.4	954	8.1
North Dakota	46	5.6	47	5.9
Ohio	1,119	7.5	1,135	7.6
Oklahoma	421	8.2	378	7.4
Oregon	251	5.5	274	6.0
Pennsylvania	987	6.8	983	6.9
Rhode Island	56	4.5	74	5.7
South Carolina	476	8.4	453	8.1
South Dakota	91	7.9	78	6.9
Tennessee	681	8.6	715	9.1
Texas	2,288	6.0	2,402	6.4
Utah	247	4.9	251	5.0
Vermont	32	5.0	36	5.5
Virginia	729	7.0	779	7.7
Washington	432	5.3	421	5.3
West Virginia	134	6.5	147	7.1
Wisconsin	413	5.9	452	6.4
Wyoming	62	9.1	46	6.9
Puerto Rico	391	7.7	467	9.2

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

Table 3. Provisional number of marriages and divorces: Each State, January 2003–05

[By State of occurrence. Divorces include reported annulments]

Area	Marriages			Divorces		
	January			January		
	2005	2004	2003	2005	2004	2003
Alabama	1,587	1,416	1,966	1,341	1,135	1,561
Alaska	393	75	606	650	275	373
Arizona ¹	2,753	3,383	2,439	2,004	1,699	2,297
Arkansas	1,806	1,807	1,923	1,089	954	1,092
California	13,860	13,322	13,877	---	---	---
Colorado	1,784	2,130	1,502	1,631	1,632	1,705
Connecticut	688	714	672	822	1,005	1,045
Delaware	201	230	377	23	245	216
District of Columbia	102	102	117	79	39	16
Florida	10,524	10,522	12,519	6,012	6,503	5,801
Georgia	5,461	4,811	4,424	---	---	3,306
Hawaii	1,413	1,457	1,490	---	---	---
Idaho	1,134	1,127	1,241	582	578	626
Illinois	3,318	3,272	3,479	2,520	1,903	2,298
Indiana	3,759	4,972	2,502	---	---	---
Iowa	1,131	1,060	1,174	755	640	348
Kansas	908	768	1,203	757	685	805
Kentucky	2,902	3,297	3,135	1,175	1,186	1,657
Louisiana	3,638	2,967	3,831	---	---	---
Maine	163	163	212	---	---	31
Maryland	1,492	1,606	1,834	1,065	751	950
Massachusetts	1,670	1,600	1,511	1,451	1,783	968
Michigan	1,610	1,488	1,977	2,223	2,394	2,013
Minnesota	1,185	1,049	1,305	---	1,245	1,237
Mississippi	1,209	1,551	1,399	1,402	1,471	1,422
Missouri	2,371	2,371	1,935	1,745	1,491	1,711
Montana	263	234	273	234	190	150
Nebraska	753	777	775	547	502	649
Nevada	11,446	11,547	10,438	1,291	1,260	1,283
New Hampshire	441	604	712	352	388	241
New Jersey	3,192	3,409	3,355	2,184	2,322	2,547
New Mexico ^{2,3}	842	878	887	642	740	667
New York ¹	7,350	10,506	8,189	4,600	10,030	8,647
North Carolina	4,517	7,899	3,678	2,366	4,102	2,679
North Dakota	210	276	236	109	158	117
Ohio	4,762	4,473	2,915	3,687	3,879	3,930
Oklahoma	1,264	988	---	1,171	1,220	---
Oregon	1,859	1,753	720	1,308	1,335	535
Pennsylvania	2,543	2,556	3,716	2,029	2,241	2,966
Rhode Island	304	297	329	255	296	316
South Carolina	947	601	771	466	543	533
South Dakota	287	273	317	192	174	191
Tennessee	7,268	3,215	10,421	2,768	2,026	3,099
Texas	5,776	9,779	9,054	8,080	8,080	4,477
Utah	1,050	450	472	902	500	400
Vermont	260	423	334	346	275	176
Virginia	3,447	3,238	3,400	1,218	2,113	2,066
Washington	1,837	3,696	3,240	2,290	2,241	1,603
West Virginia	840	473	1,052	524	442	681
Wisconsin	1,560	1,493	1,751	1,772	1,327	1,358
Wyoming	166	189	198	133	150	155
Puerto Rico	1,552	1,653	2,046	1,670	1,069	1,724

--- Data not available.

¹Figures for marriages include licenses issued for some counties.²Figures for marriages are marriage licenses issued.³Figures for divorces include estimates for some counties.

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