



Volume 54, Number 5

September 27, 2005

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

Table A. Provisional vital statistics for the United States, March 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	March				January–March				12 months ending with March				
	Number		Rate		Number		Rate		Number		Rate		
	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	
Live births	338,000	347,000	13.5	14.0	972,000	997,000	13.3	13.7	4,096,000	4,116,000	13.9	14.1	13.9
Fertility rate . . . . .	...	...	64.1	66.1	...	...	63.5	64.7	...	...	66.0	66.1	64.9
Deaths	226,000	212,000	9.0	8.5	662,000	650,000	9.1	8.9	2,405,000	2,436,000	8.2	8.3	8.3
Infant deaths	2,300	2,300	6.7	6.7	6,600	7,100	6.7	7.0	26,900	27,700	6.6	6.7	6.8
Natural increase	112,000	135,000	4.5	5.5	310,000	347,000	4.2	4.8	1,691,000	1,680,000	5.7	5.8	5.6
Marriages ¹	156,000	159,000	6.2	6.4	429,000	433,000	5.9	5.9	2,275,000	2,237,000	7.7	7.7	7.9
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.8	3.8	3.9
Population base (in millions) . . . . .	...	...	295.6	292.7	...	...	...	...	...	...	294.4	292.2	289.2

... 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–March 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	2,300	7.2
March	347,000	14.0	66.1	67.6	159,000	6.4	212,000	8.5	2,300	6.7
April	334,000	13.9	65.7	66.5	174,000	7.2	197,000	8.2	2,200	6.5
May	339,000	13.6	64.4	64.8	224,000	9.0	195,000	7.9	2,300	6.7
June	346,000	14.4	68.0	67.2	243,000	10.1	187,000	7.8	2,200	6.5
July	360,000	14.5	68.5	65.6	246,000	9.9	191,000	7.7	2,500	6.9
August	357,000	14.3	67.9	65.5	226,000	9.1	189,000	7.6	2,200	6.3
September	357,000	14.8	70.2	66.4	214,000	8.9	185,000	7.7	2,300	6.5
October	350,000	14.0	66.6	67.1	212,000	8.5	195,000	7.8	2,300	6.5
November	337,000	13.9	66.1	68.6	153,000	6.3	192,000	7.9	2,200	6.5
December	345,000	13.8	65.6	66.2	154,000	6.2	211,000	8.4	2,200	6.4
2005:										
January	329,000	13.1	62.5	65.3	137,000	5.5	229,000	9.1	2,300	6.8
February	305,000	13.5	64.0	65.1	135,000	6.0	208,000	9.2	2,000	6.6
March	338,000	13.5	64.1	65.6	156,000	6.2	226,000	9.0	2,300	6.7

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.

List of Detailed Tables

- | | |
|--|---|
| 1. Provisional number of live births and deaths: Each State, March 2004 and 2005, and cumulative figures, 2003–05 | 3 |
| 2. Provisional number of deaths under 1 year and infant mortality rates: Each State, 12 months ending with March 2004 and 2005 | 4 |
| 3. Provisional number of marriages and divorces: Each State, March 2004 and 2005, and cumulative figures, 2003–05 | 5 |

Table 1. Provisional number of live births and deaths: Each State, March 2004 and 2005, and cumulative figures, 2003–05

[Data are estimates by State of residence]

Area	Live births					Deaths				
	March		January–March			March		January–March		
	2005	2004	2005	2004	2003	2005	2004	2005	2004	2003
Alabama	4,931	4,850	14,356	14,087	14,115	4,350	4,071	12,534	12,494	12,295
Alaska	965	946	2,527	2,607	2,470	272	230	783	698	743
Arizona	7,988	7,772	22,861	22,556	21,665	4,069	3,937	11,676	11,749	11,327
Arkansas	3,161	3,261	9,357	9,454	9,061	2,806	2,459	7,779	7,613	7,122
California	45,911	44,937	130,838	130,266	129,729	20,459	21,392	63,999	62,292	60,712
Colorado	6,102	5,802	16,867	16,548	16,681	2,741	2,515	7,935	7,565	7,504
Connecticut	3,627	3,548	9,912	10,161	10,210	2,368	2,563	7,576	8,008	7,797
Delaware	937	997	2,780	2,839	2,821	697	680	2,000	2,004	1,870
District of Columbia	590	638	1,781	1,811	1,793	518	479	1,522	1,469	1,443
Florida	18,540	17,655	54,049	52,109	50,659	15,906	15,205	46,725	46,584	45,182
Georgia	11,819	11,613	34,117	33,518	32,551	5,911	5,730	17,411	18,102	17,212
Hawaii	1,465	1,491	4,287	4,469	4,280	840	809	2,427	2,454	2,287
Idaho	1,958	1,952	5,511	5,351	5,100	970	839	2,864	2,553	2,552
Illinois	14,587	15,510	42,306	44,045	43,314	10,285	8,879	29,523	27,270	27,824
Indiana	7,216	7,591	21,139	21,650	20,425	5,371	4,806	15,209	14,643	14,532
Iowa	3,324	3,258	9,402	9,456	9,242	2,670	2,220	7,719	7,354	7,506
Kansas	3,365	3,514	9,376	9,775	9,734	2,442	2,105	6,776	6,565	6,522
Kentucky	4,715	4,706	13,352	13,566	12,923	4,019	3,436	11,116	10,888	10,300
Louisiana	5,364	5,379	15,555	15,712	15,209	3,804	3,653	11,479	11,108	11,039
Maine	1,275	1,200	3,402	3,294	3,300	1,131	1,077	3,525	3,386	3,301
Maryland	6,392	6,365	18,369	18,376	17,834	4,123	3,787	12,353	11,808	11,551
Massachusetts	6,718	6,647	18,238	19,005	19,157	4,510	4,725	14,290	15,071	14,759
Michigan	11,140	11,357	30,986	32,126	31,429	7,809	7,410	23,660	23,020	22,275
Minnesota	6,116	6,088	17,248	17,275	16,493	3,520	3,088	10,577	9,913	9,906
Mississippi	3,557	3,569	9,511	10,159	10,063	2,918	2,396	8,189	7,487	7,587
Missouri	6,689	6,543	18,677	18,785	18,005	5,492	4,632	14,896	14,477	14,378
Montana	975	926	2,681	2,658	2,685	820	657	2,398	2,094	2,023
Nebraska	2,230	2,277	6,209	6,411	6,019	1,378	1,248	4,129	3,999	4,053
Nevada	3,040	2,935	8,635	8,500	7,825	1,703	1,589	4,970	4,679	4,519
New Hampshire	1,539	1,297	3,788	3,642	3,442	902	860	2,810	2,718	2,504
New Jersey	9,680	9,775	27,107	27,932	27,754	8,478	6,993	19,559	20,518	19,449
New Mexico	2,427	2,319	6,800	6,755	6,541	1,371	1,225	3,870	3,763	3,680
New York	21,313	22,114	60,352	63,192	62,731	13,789	13,098	41,350	41,378	41,430
North Carolina	10,224	9,935	29,433	28,790	28,145	7,318	6,333	20,481	19,508	19,151
North Dakota	680	704	1,937	1,981	1,874	573	455	1,648	1,453	1,607
Ohio	11,447	12,894	32,829	36,686	35,763	9,349	9,345	29,124	29,337	28,391
Oklahoma	4,284	4,354	12,499	12,379	12,196	3,413	3,167	9,645	9,274	9,346
Oregon	3,998	3,866	10,836	10,957	10,923	2,886	2,658	8,466	7,983	7,862
Pennsylvania	11,457	12,362	35,185	35,084	33,288	12,547	11,168	36,494	35,426	34,373
Rhode Island	1,025	1,151	2,919	3,209	3,115	894	872	2,943	2,766	2,694
South Carolina	4,929	4,821	13,895	13,917	13,414	3,189	3,186	9,403	10,042	9,887
South Dakota	1,003	947	2,808	2,780	2,582	678	541	1,939	1,774	1,848
Tennessee	6,941	6,625	19,608	19,266	18,766	5,527	4,947	15,474	15,011	14,697
Texas	22,646	31,461	75,574	91,234	89,455	13,624	13,521	41,204	41,064	39,943
Utah	4,545	4,382	12,355	12,399	11,941	1,178	1,178	3,382	3,465	3,346
Vermont	556	562	1,521	1,583	1,553	453	399	1,354	1,309	1,288
Virginia	8,706	8,738	24,773	25,325	24,181	5,526	4,964	16,022	15,352	15,080
Washington	7,075	7,067	19,849	19,727	19,231	3,577	3,948	11,170	11,734	11,499
West Virginia	1,688	1,748	4,842	5,019	4,918	2,098	1,854	5,705	5,586	5,289
Wisconsin	6,234	6,161	16,982	17,392	16,473	4,307	3,946	13,060	12,455	12,207
Wyoming	664	546	1,757	1,559	1,486	393	322	1,094	1,000	1,041
Puerto Rico	4,073	4,189	11,939	12,138	12,261	2,512	2,466	7,884	7,628	7,093

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 March 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 March			
	2005		2004	
	Number	Rate	Number	Rate
Alabama	503	8.5	509	8.6
Alaska	62	6.0	65	6.4
Arizona	636	6.8	613	6.7
Arkansas	338	8.8	336	8.7
California	2,772	5.1	2,617	4.8
Colorado	453	6.6	410	5.9
Connecticut	222	5.3	224	5.2
Delaware	81	7.1	98	8.5
District of Columbia	76	10.2	73	9.8
Florida	1,496	6.8	1,567	7.3
Georgia	1,079	7.7	1,187	8.6
Hawaii	83	4.6	136	7.4
Idaho	151	6.7	152	6.9
Illinois	1,281	7.2	1,324	7.3
Indiana	711	8.2	710	8.1
Iowa	201	5.2	197	5.1
Kansas	269	6.7	265	6.5
Kentucky	356	6.4	338	6.1
Louisiana	635	9.8	615	9.4
Maine	86	6.1	59	4.3
Maryland	618	8.2	656	8.6
Massachusetts	318	4.1	435	5.4
Michigan	963	7.5	1,162	8.8
Minnesota	343	4.9	321	4.5
Mississippi	392	9.3	431	10.2
Missouri	573	7.4	569	7.4
Montana	64	5.5	75	6.6
Nebraska	165	6.4	162	6.2
Nevada	215	6.1	206	6.0
New Hampshire	78	5.2	65	4.5
New Jersey	564	4.9	656	5.6
New Mexico	173	6.1	174	6.2
New York	1,529	6.0	1,588	6.1
North Carolina	989	8.2	971	8.2
North Dakota	42	5.2	48	6.0
Ohio	1,126	7.7	1,156	7.7
Oklahoma	403	7.8	398	7.8
Oregon	241	5.3	283	6.2
Pennsylvania	999	6.9	986	6.8
Rhode Island	64	5.2	67	5.1
South Carolina	476	8.4	449	8.0
South Dakota	88	7.6	72	6.3
Tennessee	689	8.6	723	9.1
Texas	2,242	6.1	2,431	6.4
Utah	260	5.1	243	4.8
Vermont	28	4.4	36	5.5
Virginia	724	7.0	803	7.8
Washington	436	5.3	425	5.3
West Virginia	133	6.5	152	7.3
Wisconsin	422	6.1	430	6.1
Wyoming	65	9.3	48	7.2
Puerto Rico	393	7.8	453	8.9

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, March 2004 and 2005, and cumulative figures, 2003–05

[By State of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	March		January–March			March		January–March		
	2005	2004	2005	2004	2003	2005	2004	2005	2004	2003
Alabama	3,317	2,922	7,513	7,047	8,768	2,074	1,637	4,873	4,249	5,200
Alaska	401	334	1,070	822	1,190	121	222	1,271	601	925
Arizona ¹	4,038	2,607	9,206	8,906	8,563	2,113	2,062	5,930	5,586	6,019
Arkansas	3,058	3,114	7,294	7,666	6,839	1,717	1,658	3,895	3,883	3,714
California	19,844	18,563	49,806	48,244	46,366	—	—	—	—	—
Colorado	1,350	2,290	5,347	6,177	7,388	1,705	1,720	4,901	4,868	4,716
Connecticut	738	735	2,178	2,379	2,698	875	952	2,508	2,782	2,762
Delaware	—	275	—	795	977	134	265	211	749	868
District of Columbia	202	202	414	414	454	35	60	205	174	157
Florida	13,649	16,570	36,459	39,114	38,448	6,626	7,022	19,908	20,032	19,315
Georgia	5,517	4,756	14,981	13,836	12,358	—	—	—	—	9,968
Hawaii	2,302	2,374	5,454	5,778	5,610	—	—	—	—	—
Idaho	907	862	2,719	2,809	3,022	685	671	1,757	1,806	1,757
Illinois	2,665	5,202	10,091	13,114	13,507	2,966	3,213	7,742	7,799	7,936
Indiana	3,770	4,180	11,352	13,253	10,885	—	—	—	—	—
Iowa	916	1,105	2,735	2,932	3,211	546	841	1,887	2,085	1,670
Kansas	1,379	1,294	3,424	3,391	3,570	883	537	2,025	2,062	2,271
Kentucky	1,954	2,380	6,931	7,828	7,626	1,392	2,113	4,141	4,887	5,040
Louisiana	2,159	2,075	6,803	6,692	9,516	—	—	—	—	—
Maine	352	350	888	941	1,001	515	522	677	644	626
Maryland	2,270	2,200	5,722	5,884	6,135	1,557	1,266	3,956	2,876	3,582
Massachusetts	1,238	1,508	5,083	4,461	5,867	2,696	1,838	4,155	4,189	2,297
Michigan	3,158	3,084	8,811	9,597	9,688	3,175	2,660	9,120	8,067	9,594
Minnesota	1,185	1,376	3,661	3,749	4,279	—	1,289	—	3,621	3,329
Mississippi	1,228	1,148	3,882	3,511	3,703	835	1,171	2,966	3,523	3,514
Missouri	2,046	2,045	12,708	6,324	7,190	1,540	1,757	5,023	5,149	5,621
Montana	347	317	888	864	888	342	334	818	819	570
Nebraska	684	656	2,076	2,178	2,253	512	508	1,575	1,575	1,639
Nevada	4,770	12,523	28,830	34,404	34,230	503	878	2,841	2,985	3,835
New Hampshire	387	486	1,178	1,515	1,687	259	568	766	1,319	1,041
New Jersey	1,908	2,423	7,009	7,966	12,665	2,308	2,456	6,460	6,805	6,845
New Mexico ^{2,3}	819	1,171	2,474	3,165	2,955	720	901	2,053	2,415	2,017
New York ¹	8,790	7,795	27,229	23,186	22,853	5,000	3,200	12,300	14,030	16,911
North Carolina	3,695	3,915	11,327	15,341	7,942	3,044	2,366	7,329	9,348	5,496
North Dakota	230	178	553	659	710	146	177	358	481	389
Ohio	3,649	5,536	12,050	13,239	12,421	2,956	3,553	10,321	10,986	11,118
Oklahoma	2,145	1,790	5,327	4,380	—	1,706	1,687	4,334	4,237	—
Oregon	1,420	1,469	4,397	4,625	3,303	1,224	1,125	3,873	3,460	2,767
Pennsylvania	4,059	3,463	9,162	9,960	11,869	2,508	3,089	6,676	8,372	8,961
Rhode Island	294	334	907	1,049	1,129	357	307	899	903	879
South Carolina	2,869	1,928	6,377	4,427	5,523	1,029	1,065	2,901	2,543	2,534
South Dakota	318	322	906	883	1,031	211	209	576	564	563
Tennessee	3,827	1,058	12,739	11,084	16,820	1,750	1,589	6,852	6,659	5,974
Texas	15,677	13,070	31,272	37,079	36,447	13,813	4,519	27,769	19,539	15,638
Utah	949	899	2,499	1,899	2,280	849	849	2,251	1,898	1,799
Vermont	265	285	722	913	852	226	161	614	723	820
Virginia	4,132	4,044	11,597	11,575	11,398	2,611	2,764	6,082	7,292	6,914
Washington	2,898	2,948	6,546	8,825	8,600	2,058	1,651	6,756	5,203	7,385
West Virginia	881	889	2,253	1,965	2,744	969	831	2,109	1,924	2,077
Wisconsin	1,512	1,554	4,378	4,462	4,979	1,412	1,741	4,644	4,384	4,594
Wyoming	303	266	765	854	828	236	187	658	582	647
Puerto Rico	1,757	2,026	4,895	5,497	6,138	1,208	1,518	4,677	3,885	5,658

— Data not available.

¹Figures for marriages are licenses issued for some counties.²Figures for marriages are marriage licenses issued.³Figures 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."

Acknowledgments

This report was prepared by Martha L. Munson and Paul D. Sutton, both in the Reproductive Statistics Branch (RSB) of the Division of Vital Statistics (DVS) under the general direction of Stephanie J. Ventura, Chief, RSB, and Charles J. Rothwell, Director, DVS. Betty L. Smith of the Mortality Statistics Branch assisted with review of the mortality data. Connie Gentry, Chrissy Jarman, Millie Johnson, Susan McBroom, and Pam Stephenson of the Data Acquisition and Evaluation Branch (DAEB) were responsible for acquisition of the provisional data. Brenda Green, Kryn Krautheim, David Justice, Jenny Justice, Adrienne Rouse, and Charles E. Sirc, also of DAEB, evaluated the quality of the provisional data. The report was edited by NOVA contractor Kathy Sedgwick under the direction of NCHS senior editor Demarius V. Miller and typeset by Jacqueline M. Davis of the Office of Information Services, Information Design and Publishing Staff.

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Suggested citation

Munson ML, Sutton PD. Births, marriages, divorces, and deaths: Provisional data for March 2005. National vital statistics reports; vol 54 no 5. Hyattsville, MD: National Center for Health Statistics. 2005.

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