

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

Table A. Provisional vital statistics for the United States, April 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	April				January–April				12 months ending with April				
	Number		Rate		Number		Rate		Number		Rate		
	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2003
Live births	336,000	334,000	13.8	13.9	1,319,000	1,332,000	13.6	13.8	4,109,000	4,119,000	13.9	14.1	13.9
Fertility rate . . . . .	...	...	65.8	65.7	...	...	64.7	64.9	...	...	66.2	66.1	65.0
Deaths	201,000	197,000	8.3	8.2	864,000	848,000	8.9	8.8	2,409,000	2,440,000	8.2	8.3	8.3
Infant deaths	2,200	2,200	6.4	6.5	8,900	9,200	6.7	6.9	27,000	27,700	6.6	6.7	6.7
Natural increase	135,000	137,000	5.5	5.7	455,000	484,000	4.7	5.0	1,700,000	1,679,000	5.7	5.8	5.6
Marriages ¹	163,000	174,000	6.7	7.2	592,000	606,000	6.1	6.3	2,265,000	2,237,000	7.7	7.7	7.9
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.8	3.8	3.9
Population base (in millions) . . . . .	...	...	295.8	292.9	...	...	...	...	...	...	294.7	292.5	289.5

... 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–April 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	330,000	13.1	62.5	65.3	137,000	5.5	230,000	9.2	2,300	6.9
February	305,000	13.5	64.0	65.1	135,000	6.0	209,000	9.2	2,100	6.7
March	349,000	13.9	66.3	67.8	156,000	6.2	226,000	9.0	2,300	6.7
April	336,000	13.8	65.8	66.6	163,000	6.7	201,000	8.3	2,200	6.4

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

[Data are estimates by State of residence]

Area	Live births					Deaths				
	April		January–April			April		January–April		
	2005	2004	2005	2004	2003	2005	2004	2005	2004	2003
Alabama	4,659	4,649	19,017	18,736	18,785	3,812	3,764	16,379	16,258	16,058
Alaska	854	812	3,383	3,419	3,305	249	224	1,032	922	1,019
Arizona	7,540	7,244	30,404	29,800	28,783	4,057	3,519	15,735	15,268	14,975
Arkansas	2,965	2,989	12,343	12,443	12,193	2,473	2,264	10,252	9,877	9,368
California	43,492	43,432	174,376	173,698	173,004	18,644	19,529	82,643	81,821	74,521
Colorado	5,683	5,647	22,554	22,195	22,583	2,445	2,259	10,386	9,824	10,013
Connecticut	3,494	3,539	13,406	13,700	13,845	1,980	2,353	9,556	10,361	10,116
Delaware	916	912	3,696	3,751	3,757	609	551	2,609	2,555	2,479
District of Columbia	567	592	2,349	2,403	2,381	418	428	1,946	1,897	1,891
Florida	17,294	17,393	71,347	69,502	67,355	14,242	14,249	60,967	60,833	59,520
Georgia	11,014	11,089	45,138	44,607	43,463	5,171	5,431	23,005	23,533	22,830
Hawaii	1,488	1,475	5,776	5,944	5,711	759	718	3,188	3,172	2,970
Idaho	1,875	1,926	7,386	7,277	6,984	872	817	3,735	3,370	3,401
Illinois	14,778	14,873	57,487	58,918	57,843	8,420	8,492	36,429	35,762	36,262
Indiana	6,722	7,028	27,209	28,678	27,395	4,686	4,426	20,004	19,069	18,963
Iowa	3,165	3,176	12,567	12,632	12,317	2,345	2,142	10,069	9,496	9,733
Kansas	3,197	3,381	12,573	13,156	13,030	2,024	1,965	8,803	8,530	8,546
Kentucky	4,344	4,435	17,701	18,001	17,318	3,384	3,123	14,514	14,011	13,643
Louisiana	4,882	5,157	20,460	20,869	20,322	3,406	3,552	14,946	14,660	14,617
Maine	1,186	1,202	4,588	4,496	4,482	1,044	987	4,609	4,373	4,380
Maryland	6,144	6,187	24,515	24,563	23,991	3,654	3,578	16,011	15,386	15,208
Massachusetts	6,398	6,463	24,637	25,468	25,841	4,041	4,506	19,288	19,577	19,312
Michigan	10,692	10,926	41,721	43,052	42,241	7,103	6,725	30,819	29,745	29,338
Minnesota	5,838	5,969	23,092	23,244	22,232	3,104	3,036	13,694	12,949	12,931
Mississippi	3,225	3,377	13,355	13,536	13,263	2,068	2,230	9,913	9,717	9,832
Missouri	6,433	6,246	25,120	25,031	24,171	4,616	4,497	19,521	18,974	18,794
Montana	979	989	3,665	3,647	3,678	697	678	3,095	2,772	2,759
Nebraska	2,163	2,119	8,373	8,530	8,167	1,232	1,121	5,362	5,120	5,294
Nevada	2,050	2,782	10,688	11,282	10,518	1,600	1,471	6,586	6,150	5,963
New Hampshire	1,236	1,292	5,024	4,934	4,660	769	848	3,579	3,566	3,341
New Jersey	9,361	9,577	36,555	37,509	37,247	6,448	6,548	26,007	27,066	25,496
New Mexico	2,338	2,277	9,148	9,032	8,768	1,228	1,173	5,157	4,936	4,954
New York	20,973	21,191	81,330	84,383	83,920	14,067	12,764	56,350	54,142	54,027
North Carolina	9,751	9,643	39,186	38,433	37,603	6,423	5,873	26,907	25,381	24,991
North Dakota	665	648	2,602	2,629	2,523	491	454	2,140	1,907	2,116
Ohio	11,250	12,339	44,079	49,025	47,997	8,716	8,715	37,839	38,052	37,257
Oklahoma	4,074	4,137	16,577	16,516	16,367	3,059	2,790	12,713	12,064	12,155
Oregon	3,949	3,675	14,786	14,632	14,770	2,537	2,475	11,004	10,458	10,457
Pennsylvania	12,441	11,764	47,626	46,848	44,781	10,572	10,573	47,131	45,999	44,855
Rhode Island	1,093	1,094	4,014	4,303	4,164	813	764	3,756	3,530	3,497
South Carolina	4,426	4,490	18,321	18,407	17,972	3,037	3,033	12,440	13,075	12,965
South Dakota	927	929	3,737	3,709	3,463	577	528	2,516	2,302	2,399
Tennessee	6,381	6,427	25,989	25,693	25,160	4,707	4,469	20,190	19,480	19,175
Texas	34,347	30,005	121,025	121,239	119,513	12,023	12,229	53,717	53,293	52,607
Utah	4,360	4,475	16,716	16,874	16,188	1,186	1,122	4,569	4,587	4,445
Vermont	578	596	2,108	2,179	2,126	441	403	1,808	1,712	1,692
Virginia	8,514	8,406	33,292	33,731	32,181	4,728	4,535	20,757	19,887	19,688
Washington	6,697	6,979	26,548	26,706	25,805	3,666	3,666	14,836	15,400	15,228
West Virginia	1,620	1,678	6,465	6,697	6,579	1,854	1,757	7,560	7,343	6,964
Wisconsin	5,937	5,888	22,920	23,280	22,229	3,848	3,741	16,910	16,196	16,000
Wyoming	637	612	2,395	2,171	2,053	369	337	1,463	1,337	1,378
Puerto Rico	3,782	3,891	15,724	16,029	16,263	2,321	2,355	10,277	9,983	9,304

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 April 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 April			
	2005		2004	
	Number	Rate	Number	Rate
Alabama	506	8.5	510	8.6
Alaska	65	6.3	59	5.8
Arizona	624	6.6	610	6.6
Arkansas	334	8.7	341	8.9
California	2,758	5.1	2,689	5.0
Colorado	453	6.6	412	6.0
Connecticut	232	5.6	222	5.2
Delaware	79	6.9	89	7.8
District of Columbia	73	9.9	74	9.9
Florida	1,513	6.9	1,576	7.4
Georgia	1,102	7.9	1,188	8.6
Hawaii	81	4.5	138	7.5
Idaho	153	6.8	149	6.7
Illinois	1,264	7.1	1,326	7.3
Indiana	745	8.6	692	7.9
Iowa	197	5.1	204	5.3
Kansas	261	6.5	275	6.8
Kentucky	371	6.7	340	6.1
Louisiana	625	9.6	625	9.5
Maine	85	6.1	63	4.5
Maryland	611	8.1	647	8.5
Massachusetts	342	4.4	430	5.4
Michigan	955	7.4	1,139	8.6
Minnesota	346	4.9	317	4.4
Mississippi	393	9.3	422	9.9
Missouri	567	7.3	551	7.2
Montana	65	5.6	69	6.1
Nebraska	165	6.3	162	6.2
Nevada	209	6.0	205	6.0
New Hampshire	77	5.2	67	4.6
New Jersey	567	5.0	635	5.4
New Mexico	175	6.2	168	6.0
New York	1,546	6.1	1,568	6.0
North Carolina	988	8.2	983	8.3
North Dakota	44	5.4	49	6.1
Ohio	1,115	7.7	1,166	7.8
Oklahoma	411	8.0	401	7.8
Oregon	255	5.6	277	6.1
Pennsylvania	1,007	6.9	983	6.8
Rhode Island	64	5.2	72	5.4
South Carolina	472	8.3	449	8.0
South Dakota	85	7.4	78	6.8
Tennessee	694	8.7	714	9.0
Texas	2,250	5.9	2,400	6.3
Utah	257	5.1	245	4.8
Vermont	29	4.5	32	4.8
Virginia	722	7.0	807	7.8
Washington	437	5.3	443	5.5
West Virginia	132	6.4	151	7.2
Wisconsin	427	6.1	432	6.1
Wyoming	68	9.7	48	7.1
Puerto Rico	396	7.8	443	8.7

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

[By State of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	April		January–April			April		January–April		
	2005 ¹	2004	2005 ¹	2004	2003	2005 ¹	2004	2005 ¹	2004	2003
Alabama	3,240	3,476	10,753	12,706	13,364	1,797	1,982	6,670	7,440	7,891
Alaska	293	330	1,363	1,253	1,200	220	267	1,491	917	905
Arizona ²	3,430	4,439	12,636	13,345	12,339	2,032	2,252	7,962	7,838	8,014
Arkansas	2,780	3,077	10,074	11,346	10,171	1,573	1,631	5,468	5,704	5,359
California	19,729	20,342	69,535	68,586	70,860	---	---	---	---	---
Colorado	2,138	2,271	7,485	8,045	8,942	1,593	1,640	6,494	6,508	6,316
Connecticut	958	1,129	3,136	3,933	3,739	753	858	3,261	3,693	3,701
Delaware	263	373	464	1,170	1,132	25	240	236	1,019	1,002
District of Columbia	288	251	702	406	757	80	56	334	219	299
Florida	13,062	12,603	49,521	51,717	50,454	8,105	6,020	28,013	26,052	28,090
Georgia	5,543	6,123	20,524	20,014	14,626	---	2,742	---	10,023	9,902
Hawaii	2,205	2,434	7,659	8,601	8,161	---	---	---	---	---
Idaho	1,267	1,050	3,986	3,647	3,689	581	636	2,338	2,288	2,421
Illinois	5,120	5,167	15,211	18,281	18,846	2,944	2,950	10,686	10,749	11,080
Indiana	3,765	4,155	15,117	17,408	14,185	---	---	---	---	---
Iowa	1,149	1,294	3,884	3,932	4,224	654	698	2,541	2,752	2,744
Kansas	1,266	1,033	4,690	4,424	3,636	502	546	2,527	2,608	2,144
Kentucky	3,074	2,672	10,005	9,511	9,954	2,307	1,859	6,448	6,843	6,864
Louisiana	1,220	3,551	8,023	11,465	11,638	---	1,586	---	5,919	5,230
Maine	503	458	1,391	1,660	1,664	310	471	987	1,761	1,810
Maryland	2,555	2,756	8,277	8,909	9,296	1,252	1,438	5,208	5,472	5,408
Massachusetts	2,906	2,157	7,989	6,444	6,800	102	1,177	4,257	5,011	5,381
Michigan	3,000	3,548	11,811	11,762	12,347	2,957	2,979	12,077	11,610	12,595
Minnesota	1,821	1,771	5,482	5,443	5,936	---	1,289	---	4,913	4,988
Mississippi	1,353	1,482	5,235	5,031	5,135	1,253	1,171	4,219	4,313	4,477
Missouri	2,187	2,916	14,895	9,441	10,007	1,968	2,026	6,991	6,935	7,345
Montana	309	367	1,197	1,272	1,215	338	286	1,156	1,168	1,158
Nebraska	941	865	3,017	2,712	2,840	452	521	2,027	1,933	2,049
Nevada	13,378	11,973	50,816	46,377	47,514	386	896	3,227	3,881	5,284
New Hampshire	446	543	1,624	1,893	1,895	256	510	1,022	1,804	1,731
New Jersey	2,672	3,669	9,681	11,220	11,659	2,057	2,202	8,517	9,007	9,323
New Mexico ^{3,4}	922	1,166	3,396	4,331	3,989	731	800	2,784	3,215	3,104
New York ²	8,451	9,459	35,680	31,214	33,018	4,500	4,600	16,800	18,630	20,451
North Carolina	4,312	5,211	15,639	16,237	16,879	3,418	3,524	10,747	11,856	11,487
North Dakota	197	224	750	769	883	159	164	517	652	597
Ohio	4,168	4,946	16,218	16,367	16,668	3,594	3,702	13,915	13,585	14,098
Oklahoma	1,990	1,888	7,317	6,268	---	1,865	1,435	6,199	5,672	---
Oregon	1,628	1,491	6,025	6,116	5,755	1,145	1,378	5,018	4,838	5,138
Pennsylvania	4,791	6,100	13,953	17,626	17,417	2,281	2,872	8,957	11,885	12,222
Rhode Island	463	505	1,370	1,553	1,600	207	296	1,106	1,235	1,233
South Carolina	2,624	932	9,001	5,359	10,902	892	1,052	3,793	3,595	4,504
South Dakota	388	387	1,294	1,235	1,313	194	209	770	779	774
Tennessee	3,847	5,572	16,586	19,044	20,479	1,971	2,578	8,823	9,645	9,440
Texas	14,481	15,067	45,753	56,482	57,698	8,786	7,592	36,555	27,196	27,269
Utah	1,686	1,497	5,832	5,632	6,089	1,149	778	3,400	3,273	3,242
Vermont	215	261	937	968	985	123	221	737	785	825
Virginia	4,713	4,901	16,310	15,638	16,214	2,602	2,855	8,684	9,619	9,446
Washington	2,788	2,623	9,334	9,258	9,154	2,018	2,123	8,774	8,552	8,674
West Virginia	797	959	3,050	3,137	3,268	866	760	2,975	3,074	3,073
Wisconsin	1,596	1,820	5,974	5,988	6,417	1,182	1,282	5,826	5,756	5,887
Wyoming	238	273	1,003	1,038	1,002	205	218	863	820	882
Puerto Rico	1,656	1,755	6,551	7,252	7,799	1,319	1,405	5,996	5,290	4,697

--- 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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