National Vital Statistics Reports





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Births, Marriages, Divorces, and Deaths: Provisional Data for June 2004

Table A. Provisional vital statistics for the United States, June 2004

[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"]

	June				January-June				12 months ending with June				
	Number		Rate		Number		Rate		Number		Rate		
Item	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2002
Live births	344,000	338,000	14.3 67.7	14.1 66.1	2,012,000	1,989,000	13.8 65.2	13.8 64.5	4,115,000	4,051,000	14.1 66.4	14.0 65.2	14.0 64.7
Deaths	186,000 2,100	193,000 2,300	7.7 6.1	8.1 7.0	1,229,000 13,400	1,221,000 13,700	8.4 6.6	8.5 6.9	2,431,000 27,100	2,410,000 27,200	8.3 6.6	8.3 6.7	8.5 6.9
Natural increase	158,000 209,000	145,000 229,000	6.6 8.7	6.0 9.6	783,000 971,000	768,000 1,013,000	5.4 6.7	5.3 7.0	1,684,000 2,144,000	1,641,000 2,228,000	5.8 7.3	5.7 7.7	5.5 8.1
Divorces ²											3.8	3.8	3.9
Population base (in millions)			293.4	291.1							292.3	290.0	286.9

^{...} 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). 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.



^{- - -} Data not available.

¹Marriage rates may be underestimated because of incomplete reporting in Oklahoma; see "Technical Notes."

²Divorce rates exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Oklahoma. Populations for these rates also exclude these States.

Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2003–June 2004

[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				Marriages		Deaths		Infant deaths	
Period			Rate per 1,000 women aged 15-44 years							
	Number	Rate per 1,000 population	Unadjusted	Seasonally adjusted ¹	Number	Rate per 1,000 population ²	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
2003:										
January	330,000	13.4	62.5	65.3	141,000	5.7	224,000	9.1	2,400	7.1
February	307,000	13.8	64.5	65.6	146,000	6.6	200,000	9.0	2,100	6.9
	337,000	13.7	63.9	65.4	150,000	6.1	212,000	8.6	2,300	6.9
April	330,000	13.8	64.7	65.5	168,000	7.0	194,000	8.1	2,200	6.7
May	346,000	14.0	65.6	66.0	179,000	7.2	197,000	8.0	2,300	6.8
June	338,000	14.1	66.1	65.3	229,000	9.6	193,000	8.1	2,300	7.0
	365,000	14.7	69.1	66.1	221,000	8.9	192,000	7.7	2,400	6.6
August	361,000	14.6	68.3	65.8	215,000	8.7	188,000	7.6	2,300	6.4
•	360,000	15.0	70.3	66.5	217,000	9.0	192,000	8.0	2,300	6.6
October	354,000	14.3	66.9	67.5	207,000	8.4	204,000	8.2	2,400	6.8
	322,000	13.4	62.8	65.2	156,000	6.5	197,000	8.2	2,200	6.7
December	342,000	13.8	64.7	65.3	158,000	6.3	230,000	9.3	2,300	6.6
2004:										
January	333,000	13.5	63.5	66.3	146,000	5.9	236,000	9.5	2,300	6.9
February	316,000	13.6	64.3	65.4	137,000	5.9	200,000	8.7	2,200	6.9
March	347,000	14.0	66.0	67.5	149,000	6.0	214,000	8.6	2,400	6.8
	334,000	13.9	65.7	66.5	151,000	6.3	197,000	8.2	2,100	6.3
May	338,000	13.6	64.3	64.7	179,000	7.2	196,000	7.9	2,300	6.6
•	344,000	14.3	67.7	66.8	209,000	8.7	186,000	7.7	2,100	6.1

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).

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

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 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 (California, Georgia, 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.

Marriage and divorce counts for Oklahoma are not included in table 3 showing provisional data by State because of incomplete reporting. For the purpose of calculating 12-month divorce rates shown in table A, Oklahoma is treated as a nonreporting State (see earlier discussion). Because all other States report marriages, marriage rates shown in tables A and B include Oklahoma data. The impact of the missing marriages on the national rate is negligible (estimated at less than 1 percent).

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.

²Marriage rates may be underestimated due to incomplete reporting in Oklahoma; see "Technical Notes."

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Table 1. Provisional number of live births and deaths: Each State, June 2003 and 2004, and cumulative figures, 2002–04

[Data are estimates by State of residence]

			Live births			Deaths					
	Ju	ıne		January-June		Ju	ne		January-June		
Area	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002	
Alabama	4,915	4,730	28,401	28,334	28,666	3,476	3,625	23,503	23,393	23,566	
Alaska	888	837	5,173	4,964	4,875	264	276	1,440	1,573	1,506	
Arizona	7,319	7,132	44,375	43,289	41,720	3,220	3,318	22,049	22,040	22,535	
Arkansas	3,181	3,088	18,604	18,324	18,434	2,123	2,125	14,215	13,791	14,523	
California	44,449	44,172	261,923	263,185	255,148	18,503	20,469	119,667	112,827	120,834	
Colorado	5,832	5,814	33,809	34,613	33,910	2,207	2,200	14,313	14,710	14,944	
Connecticut	3,695	3,673	21,012	21,368	20,847	2,231	2,262	14,737	14,670	15,051	
Delaware	930	959	5,624	5,702	5,419	502	587	3,628	3,630	3,506	
District of Columbia	634	622	3,645	3,632	3,736	394	429	2,691	2,799	2,851	
Florida	17,989	16,677	106,031	101,375	98,425	13,241	13,076	87,797	86,475	86,951	
Georgia	11,426	10,910	67,223	65,683	64,890	4,932	5,282	33,782	33,559	33,473	
Hawaii	1,539	1,451	9,037	8,737	8,364	721	702	4,649	4,430	4,471	
Idaho	1,939	1,821	11,140	10,727	10,434	788	840	5,036	5,128	5,028	
Illinois	15,602	15,319	89,805	88,882	88,189	8,088	8,441	52,492	53,138	53,948	
Indiana	6,940	7,245	40,611	42,047	41,688	4,242	4,319	27,614	27,815	28,151	
lowa	3,181	3,091	18,938	18,852	18,397	2,039	2,080	13,658	14,135	14,258	
Kansas	3,363	3,387	19,822	19,901	19,570	1,850	1,833	12,285	12,351	12,991	
Kentucky	4,699	4,425	27,136	26,402	26,141	3,050	3,100	20,152	20,087	21,118	
Louisiana.	5,414	5,097	31,188	30,662	30,859	3,236	3,355	21,188	21,363	21,116	
	1,260	1,104	6,954	6,781	6,588	961	1,052	6,330	6,439	6,474	
Maine	,	,	36,951		36,066	3,280	3,536				
Maryland	6,246 6,777	6,145 6,888	38,894	36,611 39,763	40,136			22,117	22,416	22,481 29,016	
Massachusetts	,					3,357	4,421	27,772	28,017		
Michigan	10,905	11,230	65,129	64,841	64,598	6,688	6,970	43,222	43,316	44,455	
Minnesota	5,971	6,019	35,266	34,532	33,582	2,791	2,901	18,835	18,847	19,559	
Mississippi	3,283	3,495	20,781	20,046	19,872	2,379	2,110	14,152	14,274	14,756	
Missouri	6,586	6,401	37,764	36,883	36,311	4,080	4,303	27,497	27,654	28,516	
Montana	1,018	969	5,699	5,659	5,475	651	672	4,076	4,067	4,229	
Nebraska	2,193	2,118	12,909	12,548	12,169	1,180	1,141	7,498	7,693	7,978	
Nevada	2,940	2,748	16,910	16,225	15,792	1,454	1,352	9,037	8,808	8,591	
New Hampshire	1,051	1,183	7,331	7,181	7,136	728	782	4,958	4,832	5,052	
New Jersey	9,722	9,922	57,041	57,284	55,984	5,304	5,830	38,098	37,229	37,952	
New Mexico	2,357	2,307	13,637	13,404	13,493	1,045	1,124	7,201	7,320	7,388	
New York	22,126	21,863	128,186	128,046	126,629	11,747	12,512	78,154	79,068	80,272	
North Carolina	9,838	9,762	57,908	57,194	57,338	5,542	5,768	36,806	36,675	36,504	
North Dakota	722	678	4,053	3,899	3,809	466	449	2,837	3,061	2,944	
Ohio	12,559	12,396	74,007	73,196	73,021	7,328	8,434	54,578	54,472	56,123	
Oklahoma	4,227	4,221	24,695	24,769	24,485	2,676	2,744	17,576	17,698	18,159	
Oregon	3,915	4,020	22,474	22,855	22,244	2,427	2,476	15,408	15,459	15,915	
Pennsylvania	11,718	12,030	69,861	68,258	69,776	9,652	10,147	65,798	65,360	66,155	
Rhode Island	993	1,070	6,412	6,347	6,302	746	762	5,091	5,046	5,277	
South Carolina	4,548	4,549	27,539	27,054	26,440	2,847	3,081	18,917	19,204	19,130	
South Dakota	959	935	5,613	5,371	5,330	556	517	3,410	3,488	3,594	
Tennessee	6,659	6,454	38,613	38,088	37,880	4,220	4,477	28,121	28,235	28,587	
Texas	31,910	30,310	183,528	180,802	177,727	12,235	12,321	77,361	77,687	80,624	
Utah	4,489	4,312	25,795	25,031	24,545	1,049	1,061	6,807	6,608	6,629	
Vermont	535	583	3,267	3,281	3,222	360	387	2,465	2,511	2,495	
Virginia	9,102	8,476	51,394	49,255	48,653	4,413	4,624	28,768	28,945	29,337	
Washington	7,293	6,920	41,000	39,796	39,500	5,122	3,651	24,826	22,751	23,090	
West Virginia	1,693	1,729	10,153	10,025	10,037	1,567	1,653	10,518	10,299	10,576	
Wisconsin	6,020	6,034	35,233	34,463	33,859	3,623	3,527	23,557	23,367	23,561	
Wyoming	545	602	3,305	3,242	3,143	404	315	1,970	2,027	2,137	
Puerto Rico	3,916	3,745	23,801	24,013	24,979	2,225	2,305	14,360	13,975	13,965	
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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 June 2003 and 2004

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

12 months ending with June 2004 2003 Area Number Rate Number Rate 493 8.3 497 8.5 63 6.1 58 5.8 Arizona..... 594 6.5 587 6.6 341 8.9 8.1 Arkansas......................... 306 2,718 5.0 2,613 4.9 453 6.6 381 5.5 232 5.4 233 5.4 9.0 85 7.5 103 71 9.3 9.5 70 1,548 7.1 1,520 7.3 8.1 8.5 1.116 1.139 120 6.5 128 7.2 164 7.4 118 5.6 Idaho....... 1,300 7.1 1,335 7.4 662 7.7 644 7.5 197 5.1 197 5.2 279 6.9 285 7.0 328 5.9 356 6.5 Kentucky....... 594 9.1 9.5 613 58 4.1 71 5.2 625 8.2 629 8.5 385 Massachusetts 4.8 356 4.4 1,073 8.2 1,091 8.4 5.1 326 4.6 354 Mississippi..... 418 9.7 432 10.4 532 6.9 594 7.9 Missouri 58 5.1 84 7.5 164 6.3 176 6.9 210 6.1 5.9 195 69 4.7 53 3.7 4.9 666 5.7 574 172 6.2 162 5.9 1,588 6.1 1,601 6.2 987 7.7 8.3 905 48 5.9 6.3 1,167 7.8 1,133 7.6 388 7.6 392 7.7 273 6.0 258 5.6 6.8 7.6 981 1,057 62 4.7 79 6.2 428 7.6 541 9.8 82 7.1 86 7.9 Tennessee..... 685 8.6 682 8.8 2.340 6.2 2,310 6.2 Texas 257 5.1 260 5.2 32 4.9 5.1 33 782 7.6 728 7.3 425 5.2 374 4.7 8.3 136 6.5 169 424 6.0 450 6.5 8.5 42 6.3 Wyoming..... 56 410 8.1 491 9.5

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, June 2003 and 2004, and cumulative figures, 2002–04

[By State of occurrence. Divorces include reported annulments]

			Marriages		Divorces					
Area	Ju	ne		January-June		Ju	ne		January-June	
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	3,586	4,897	18,461	20,610	22,548	1,910	1,977	10,562	11,471	12,564
Alaska	584	591	2,123	2,465	2,412	96	272	850	1,830	1,512
Arizona ¹	3,566	3,297	19,886	19,187	19,657	1,814	1,932	11,402	12,114	13,600
Arkansas	2,214	3,960	15,837	17,631	19,701	1,206	1,377	7,846	8,308	8,333
California	14,345	21,358	78,316	99,578	91,501					
Colorado	3,096	3,986	13,945	15,889	16,407	2,024	1,648	10,031	9,557	10,568
Connecticut	2,009	2,007	7,086	7,295	8,153	855	738	5,252	5,103	5,717
Delaware	351	513	1,488	2,136	2,446	221	63	1,274	1,095	1,399
District of Columbia	301	338	1,391	1,437	1,270	127	23	446	288	394
Florida	13,527	14,550	81,287	81,104	81,945	8,028	7,726	41,085	41,897	42,282
Georgia	5,708	6,180	30,316	23,683	27,148		2,932		18,370	12,770
•	3,127	2,489	13,752	13,035	12,686		2,302			2,099
Hawaii	,				,	712	645	3,672	3,627	3,550
Idaho	1,748	1,360	6,741	6,427	6,642			,		
Illinois	10,011	9,124	34,961	35,573	35,802	2,766	3,030	16,401	17,276	18,524
Indiana	4,022	4,058	25,517	23,123	25,632					
lowa	3,033	2,373	8,581	8,681	9,098	794	606	4,232	3,795	4,628
Kansas	1,751	2,045	8,017	8,475	9,664	739	813	4,410	4,379	4,941
Kentucky	2,401	3,821	16,595	17,565	17,421	1,924	1,869	10,462	10,663	10,567
Louisiana	2,092	3,870	12,776	20,093	18,597					
Maine	1,209	1,207	3,284	3,209	4,028	766	623	2,001	2,652	2,991
Maryland	5,246	4,219	16,031	16,370	17,838	2,251	1,165	7,594	7,394	8,935
Massachusetts	3,120	3,801	11,935	14,903	15,597	871	751	7,489	6,967	7,859
Michigan	8,220	6,827	25,450	25,165	26,216	3,231	3,221	17,823	19,086	18,836
Minnesota	4,081	3,742	12,295	12,605	14,425	1,367	1,247	7,439	7,352	7,790
Mississippi	1,916	1,746	8,410	8,394	9,530	936	1,673	6,651	7,293	7,182
Missouri	4,672	4,974	18,587	19,826	19,763	1,647	1,926	10,826	11,332	11,298
Montana	950	905	2,706	2,520	2,674	334	270	1,744	1,397	1,882
Nebraska	1,525	1,564	6,015	5,981	6,290	435	581	3,053	3,227	3,106
	12,314	12,551	71,483	71,292	73,059	1,522	1,421	6,592	8,105	7,471
Nevada										
New Hampshire	1,046	950	3,749	4,005	4,280	400	400	2,400	2,241	2,943
New Jersey	6,113	5,683	19,907	24,756	22,701	2,883	3,055	14,068	14,949	15,688
New Mexico ^{2,3}	805	1,463	5,106	6,472	7,647	784	658	4,758	4,080	3,880
New York ¹	11,668	11,740	52,378	54,655	62,876	5,300	3,477	30,030	31,822	33,495
North Carolina	6,604	4,296	31,036	20,666	31,215	2,905	2,674	18,729	13,353	19,103
North Dakota	526	539	1,612	1,717	1,871	173	164	938	852	863
Ohio	6,192	10,340	27,512	31,814	32,438	3,714	4,377	21,350	21,829	22,299
Oklahoma										
Oregon	2,070	2,199	9,888	8,853	10,468	1,270	995	7,205	6,493	8,098
Pennsylvania	6,482	7,916	29,059	32,806	32,223	2,729	3,327	15,888	17,827	18,645
Rhode Island	954	1,038	3,337	3,432	3,432	253	286	1,698	1,740	1,654
South Carolina	4,225	4,716	15,130	15,377	19,112	1,510	1,082	6,563	5,849	6,981
South Dakota	1,032	826	2,775	2,686	2,646	244	218	1,214	1,216	1,301
Tennessee	5,584	6,605	29,332	35,695	38,911	2,455	2,190	14,895	14,427	15,347
Texas	13,108	16,300	79,208	80,533	93,790	6,290	6,490	40,913	37,452	42,873
Utah	1,499	1,499	5,396	6,027	11,467	849	500	4,395	4,097	4,801
Vermont	528	424	1,891	1,844	2,255	301	151	1,301	1,285	1,275
Virginia	7,563	6,784	29,724	28,571	30,082	2,959	2,780	15,477	14,569	15,218
Washington										
Washington	3,719	4,023	18,371	17,090	16,547	1,636	2,108	10,472	13,333	13,663
West Virginia	964	1,358	4,654	5,759	6,868	1,039	622	4,065	4,290	4,942
Wisconsin	4,364	4,433	13,263	13,583	14,355	1,179	1,371	8,209	9,092	8,805
Wyoming	603	555	2,033	1,997	2,089	277	185	1,271	1,386	1,390
Puerto Rico	2,430	2,310	11,225	12,063	12,231	1,612	720	8,155	9,225	8,105

⁻⁻⁻ Data not available.

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

¹Figures for marriages are licenses issued for some counties.

²Figures for marriages are marriage licenses issued.

³Figures for divorces include estimates for some counties.

Acknowledgments

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