

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

Table A. Provisional vital statistics for the United States, July 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”]

Item	July				January–July				12 months ending with July				
	Number		Rate		Number		Rate		Number		Rate		
	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2002
Live births	356,000	365,000	14.3	14.7	2,369,000	2,354,000	13.9	13.9	4,107,000	4,057,000	14.0	14.0	14.0
Fertility rate . . . . .	...	...	67.8	69.1	...	...	65.6	65.2	...	...	66.2	65.3	64.8
Deaths	190,000	192,000	7.6	7.7	1,417,000	1,412,000	8.3	8.4	2,427,000	2,409,000	8.3	8.3	8.5
Infant deaths	2,300	2,400	6.5	6.6	15,700	16,100	6.6	6.8	27,100	27,300	6.6	6.7	6.9
Natural increase	166,000	173,000	6.7	7.0	952,000	942,000	5.6	5.5	1,680,000	1,648,000	5.7	5.7	5.5
Marriages ¹	238,000	221,000	9.6	8.9	1,209,000	1,234,000	7.1	7.3	2,162,000	2,213,000	7.4	7.6	8.1
Divorces ²	---	---	---	---	---	---	---	---	---	---	3.8	3.8	4.0
Population base (in millions) . . . . .	...	...	293.6	291.4	...	...	...	...	...	...	292.5	290.1	287.1

... Category not applicable.

--- Data not available.

¹Marriage rates may be underestimated due to 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.

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.

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

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						
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
March	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
July	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
September	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
November	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	2,400	6.9
February	316,000	13.6	64.4	65.5	137,000	5.9	200,000	8.7	2,200	6.9
March	346,000	14.0	65.9	67.4	149,000	6.0	212,000	8.6	2,300	6.7
April	334,000	13.9	65.7	66.5	151,000	6.3	197,000	8.2	2,100	6.4
May	338,000	13.6	64.3	64.7	179,000	7.2	196,000	7.9	2,300	6.7
June	345,000	14.3	67.8	66.9	210,000	8.7	186,000	7.7	2,100	6.2
July	356,000	14.3	67.8	64.9	238,000	9.6	190,000	7.6	2,300	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).

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

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.

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

[Data are estimates by State of residence]

Area	Live births					Deaths				
	July		January–July			July		January–July		
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	5,094	5,275	33,496	33,609	33,786	3,612	3,632	27,152	27,025	27,230
Alaska	864	893	6,042	5,857	5,767	272	309	1,713	1,882	1,770
Arizona	8,027	7,944	52,390	51,233	49,270	2,622	3,362	24,671	25,402	25,764
Arkansas	3,313	3,373	21,918	21,697	21,783	2,264	2,224	16,481	16,015	16,757
California	47,137	47,915	309,253	311,100	300,949	18,835	17,230	138,502	130,057	139,487
Colorado	6,096	6,152	39,912	40,765	39,982	2,290	2,322	16,607	17,032	17,260
Connecticut	3,697	3,799	24,710	25,167	24,716	2,271	2,338	17,040	17,008	17,406
Delaware	1,016	1,005	6,640	6,707	6,374	531	560	4,161	4,190	4,052
District of Columbia	654	639	4,312	4,271	4,399	452	456	3,157	3,255	3,327
Florida	17,986	17,884	123,646	119,259	116,307	13,195	13,390	101,005	99,865	100,222
Georgia	12,138	11,918	79,371	77,601	76,767	5,025	5,228	38,861	38,787	38,739
Hawaii	1,485	1,509	10,522	10,246	9,899	722	771	5,373	5,201	5,210
Idaho	1,948	1,965	13,090	12,692	12,260	821	863	5,857	5,991	5,854
Illinois	14,866	16,629	104,671	105,511	104,811	8,102	8,353	60,594	61,491	62,402
Indiana	7,753	7,786	48,405	49,833	49,328	4,198	4,393	31,812	32,208	32,555
Iowa	3,282	3,311	22,224	22,163	21,915	2,101	2,163	15,764	16,298	16,438
Kansas	3,482	3,641	23,304	23,542	23,177	1,897	1,914	14,182	14,265	15,044
Kentucky	4,937	4,955	32,073	31,357	31,064	2,985	3,207	23,176	23,294	24,270
Louisiana	5,583	5,753	36,785	36,415	36,585	3,228	3,374	24,392	24,737	24,744
Maine	1,196	1,218	8,151	7,999	7,835	963	884	7,318	7,323	7,525
Maryland	6,472	6,694	43,430	43,305	42,679	3,534	3,569	25,658	25,985	25,982
Massachusetts	7,081	7,331	45,977	47,094	47,390	5,431	4,310	33,203	32,327	33,566
Michigan	11,272	11,846	76,504	76,687	76,201	6,708	7,029	49,970	50,345	51,552
Minnesota	6,141	6,359	41,411	40,891	39,663	2,890	2,988	21,726	21,835	22,565
Mississippi	3,783	3,685	24,564	23,731	23,598	2,283	2,157	16,410	16,431	16,949
Missouri	6,790	7,042	44,569	43,925	42,941	4,209	4,376	31,710	32,030	32,933
Montana	1,076	1,048	6,776	6,707	6,483	656	750	4,736	4,817	4,945
Nebraska	2,367	2,370	15,276	14,918	14,512	1,104	1,160	8,602	8,853	9,141
Nevada	2,987	2,961	19,933	19,186	18,700	1,432	1,439	10,480	10,247	9,915
New Hampshire	1,258	1,313	8,589	8,494	8,518	796	733	5,754	5,565	5,808
New Jersey	10,216	10,508	67,280	67,792	66,452	5,972	5,857	44,070	43,086	43,775
New Mexico	2,439	2,570	16,084	15,974	15,947	1,047	1,165	8,254	8,485	8,536
New York	22,630	23,386	150,820	151,432	149,649	11,409	12,543	88,016	91,611	93,045
North Carolina	10,495	10,353	68,408	67,547	67,704	5,756	5,642	42,564	42,317	42,133
North Dakota	729	705	4,782	4,604	4,497	434	469	3,271	3,530	3,406
Ohio	13,227	13,387	87,254	86,583	86,397	10,566	8,414	65,144	62,886	64,762
Oklahoma	4,406	4,546	29,131	29,315	28,929	2,851	2,893	20,428	20,591	20,886
Oregon	4,196	4,145	26,672	27,000	26,338	2,499	2,524	17,907	17,983	18,414
Pennsylvania	11,755	12,929	81,616	81,187	82,682	10,036	10,246	75,839	75,606	76,247
Rhode Island	1,021	1,238	7,524	7,585	7,469	796	827	5,888	5,873	6,141
South Carolina	4,834	4,842	32,376	31,896	31,296	2,741	2,967	21,658	22,171	22,093
South Dakota	1,024	1,139	6,638	6,510	6,358	585	601	3,996	4,089	4,144
Tennessee	6,859	6,951	45,477	45,039	44,762	4,458	4,521	32,600	32,756	32,942
Texas	32,944	33,771	216,516	214,573	210,954	11,931	12,127	88,985	89,814	92,440
Utah	4,363	4,564	30,171	29,595	28,941	1,065	1,087	7,872	7,695	7,717
Vermont	539	606	3,846	3,887	3,789	342	416	2,837	2,927	2,908
Virginia	9,219	8,803	60,614	58,058	57,509	4,546	4,580	33,333	33,525	33,929
Washington	7,180	7,362	48,218	47,158	46,375	1,866	3,633	26,692	26,384	26,650
West Virginia	1,820	1,852	11,974	11,877	11,853	1,654	1,666	12,181	11,965	12,225
Wisconsin	6,051	6,376	41,286	40,839	39,936	3,579	3,604	27,138	26,971	27,291
Wyoming	584	618	3,895	3,860	3,737	285	321	2,255	2,348	2,492
Puerto Rico	4,024	4,168	27,838	28,181	29,208	2,068	2,301	16,475	16,276	16,242

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 July 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]

Area	12 months ending with July			
	2004		2003	
	Number	Rate	Number	Rate
Alabama	503	8.5	508	8.7
Alaska	62	6.0	62	6.2
Arizona	590	6.4	591	6.6
Arkansas	334	8.7	311	8.2
California	2,746	5.1	2,596	4.8
Colorado	452	6.6	388	5.6
Connecticut	238	5.6	223	5.2
Delaware	80	7.0	107	9.3
District of Columbia	68	9.1	71	9.5
Florida	1,522	7.0	1,540	7.4
Georgia	1,117	8.1	1,134	8.4
Hawaii	118	6.4	131	7.4
Idaho	169	7.6	121	5.7
Illinois	1,259	7.0	1,380	7.6
Indiana	692	8.1	631	7.3
Iowa	201	5.2	195	5.1
Kansas	280	6.9	276	6.8
Kentucky	323	5.8	354	6.5
Louisiana	592	9.1	623	9.6
Maine	59	4.2	71	5.2
Maryland	641	8.5	636	8.6
Massachusetts	399	5.0	365	4.5
Michigan	1,073	8.2	1,097	8.4
Minnesota	325	4.6	356	5.1
Mississippi	420	9.8	415	10.0
Missouri	514	6.7	590	7.8
Montana	58	5.0	78	6.9
Nebraska	168	6.4	175	6.8
Nevada	212	6.2	199	6.1
New Hampshire	75	5.2	44	3.1
New Jersey	575	4.9	693	6.0
New Mexico	171	6.2	161	5.8
New York	1,596	6.1	1,617	6.2
North Carolina	1,000	8.4	901	7.7
North Dakota	48	5.9	50	6.4
Ohio	1,187	7.9	1,128	7.6
Oklahoma	405	8.0	374	7.4
Oregon	268	5.9	270	5.9
Pennsylvania	988	6.9	1,066	7.6
Rhode Island	61	4.7	71	5.5
South Carolina	422	7.5	534	9.7
South Dakota	86	7.6	85	7.7
Tennessee	673	8.5	692	8.9
Texas	2,305	6.1	2,357	6.3
Utah	258	5.1	258	5.2
Vermont	31	4.8	34	5.2
Virginia	765	7.4	714	7.1
Washington	417	5.1	371	4.6
West Virginia	134	6.4	168	8.2
Wisconsin	427	6.1	445	6.4
Wyoming	42	6.3	50	7.5
Puerto Rico	414	8.2	480	9.3

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

[By State of occurrence. Divorces include reported annulments]

Area	Marriages					Divorces				
	July		January–July			July		January–July		
	2004	2003	2004	2003	2002	2004	2003	2004	2003	2002
Alabama	4,268	3,404	22,729	24,014	26,352	1,843	1,792	12,405	13,263	14,509
Alaska	808	723	2,931	3,188	3,067	259	211	1,109	2,041	1,767
Arizona ¹	2,995	2,742	22,881	21,929	22,505	2,154	2,129	13,556	14,243	15,507
Arkansas	5,584	3,849	21,421	21,480	23,251	1,763	1,193	9,609	9,501	9,806
California	22,525	22,525	100,841	122,103	121,769	---	---	---	---	---
Colorado	3,832	5,420	17,777	21,309	20,611	1,749	1,596	11,780	11,153	12,356
Connecticut	1,876	1,498	8,962	8,793	10,100	798	875	6,050	5,978	6,757
Delaware	702	597	1,839	2,733	2,915	---	553	---	1,648	1,628
District of Columbia	294	296	1,685	1,733	1,603	88	41	534	329	433
Florida	15,000	13,551	96,287	94,655	94,813	9,000	7,226	50,085	49,123	49,731
Georgia	7,429	6,781	37,745	30,464	32,036	---	2,508	---	20,878	14,577
Hawaii	2,617	2,536	16,369	15,571	14,906	---	---	---	---	2,454
Idaho	1,629	1,768	8,370	8,195	8,322	526	624	4,198	4,251	4,152
Illinois	8,204	9,085	43,165	44,658	45,215	2,418	3,041	18,819	20,317	21,688
Indiana	4,240	3,281	29,757	26,404	30,390	---	---	---	---	---
Iowa	2,247	2,282	10,828	10,963	11,173	648	606	4,880	4,401	5,374
Kansas	2,338	1,928	10,355	10,403	11,578	586	874	4,996	5,253	5,763
Kentucky	3,374	4,914	19,969	22,479	21,210	1,798	1,838	12,260	12,501	12,341
Louisiana	2,876	3,320	15,652	23,413	21,815	---	---	---	---	---
Maine	1,611	1,620	4,895	4,829	5,399	231	271	2,232	2,923	3,530
Maryland	3,288	4,018	19,319	20,388	21,563	1,868	1,928	9,462	9,322	10,539
Massachusetts	8,424	3,753	20,359	18,656	19,260	1,742	141	8,360	7,108	9,205
Michigan	7,484	8,738	32,934	33,903	34,459	2,527	2,994	20,350	22,080	21,871
Minnesota	3,228	3,612	15,523	16,217	17,633	1,026	1,291	8,465	8,643	9,144
Mississippi	1,937	2,013	10,347	10,407	11,225	1,451	909	8,102	8,202	8,401
Missouri	3,095	4,262	21,682	24,088	23,741	1,994	1,639	12,820	12,971	13,219
Montana	1,029	1,044	3,735	3,564	3,656	304	243	2,048	1,640	2,192
Nebraska	1,502	1,346	7,517	7,327	7,563	463	484	3,516	3,711	3,597
Nevada	12,965	11,363	84,448	82,655	87,591	1,486	1,570	8,078	9,675	8,763
New Hampshire	1,071	1,220	5,059	5,225	5,413	291	400	2,722	2,641	3,377
New Jersey	4,645	5,258	24,552	30,014	27,345	1,720	1,875	15,788	16,824	17,750
New Mexico ^{2,3}	1,302	1,341	7,674	7,813	9,121	793	644	5,551	4,724	4,636
New York ¹	12,601	9,901	64,979	64,556	78,231	5,000	6,983	35,030	38,805	39,053
North Carolina	6,818	4,973	37,854	25,639	36,720	3,960	3,897	22,689	17,250	22,473
North Dakota	602	628	2,214	2,345	2,449	134	165	1,072	1,017	1,028
Ohio	8,668	8,492	36,180	40,306	43,212	3,829	4,075	25,179	25,904	26,761
Oklahoma	---	---	---	---	---	---	---	---	---	---
Oregon	5,922	2,120	15,810	10,973	13,562	1,267	1,342	8,472	7,835	9,398
Pennsylvania	7,399	7,882	36,458	40,688	39,971	2,415	3,111	18,303	20,938	22,061
Rhode Island	990	904	4,327	4,336	4,300	212	308	1,910	2,048	1,949
South Carolina	2,479	2,393	17,609	17,770	22,521	658	1,630	7,221	7,479	8,047
South Dakota	744	834	3,519	3,520	3,628	221	239	1,435	1,455	1,494
Tennessee	4,825	8,500	34,157	44,195	45,884	2,047	2,020	16,942	16,447	17,773
Texas	21,871	13,353	101,079	93,886	109,954	7,151	7,871	48,064	45,323	50,324
Utah	1,549	1,949	6,945	7,976	13,546	649	899	5,044	4,996	5,605
Vermont	686	770	2,577	2,614	3,009	196	287	1,497	1,572	1,487
Virginia	6,132	5,812	35,856	34,383	35,836	2,208	2,388	17,685	16,957	18,002
Washington	3,719	4,854	22,090	21,944	21,172	1,636	2,318	12,108	15,651	16,151
West Virginia	1,994	1,722	6,648	7,481	8,446	716	568	4,781	4,858	5,761
Wisconsin	3,852	3,893	17,115	17,476	17,785	1,679	1,459	9,888	10,551	10,240
Wyoming	721	629	2,754	2,626	2,713	274	238	1,545	1,624	1,628
Puerto Rico	2,434	2,536	13,659	14,599	14,650	1,025	1,266	9,180	10,491	9,913

--- 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 Paul D. Sutton and Martha L. Munson, 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, Kryn Krauthaim, Susan McBroom, and Pam Stephenson of the Data Acquisition and Evaluation Branch (DAEB) were responsible for acquisition of the provisional data. Brenda Green, 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 Kathy Sedgwick and typeset by Jacqueline M. Davis of the Office of Information Services, Information Design and Publishing Staff.

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Suggested citation

Sutton PD, Munson ML. Births, marriages, divorces, and deaths: Provisional data for July 2004. National vital statistics reports; vol 53 no 13. Hyattsville, Maryland: National Center for Health Statistics. 2005.

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