# National Vital Statistics Reports





Volume 55, Number 9 February 28, 2007

# Births, Marriages, Divorces, and Deaths: Provisional Data for July 2006

# Table A. Provisional vital statistics for the United States, July 2006

[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"]

	July				January-July				12 months ending with July				
	Number		Rate		Number		Rate		Number		Rate		
Item	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2004
Live births	366,000	358,000	14.4 69.4	14.2 67.7	2,425,000	2,379,000	14.0 67.3	13.8 65.9	4,189,000	4,124,000	14.1 67.5	14.0 66.4	14.1 66.4
Deaths	192,000 2,300	190,000 2.400	7.5 6.4	7.5 6.7	1,422,000 16.100	1,451,000 16.400	8.2 6.7	8.4 6.9	2,403,000 27,700	2,422,000 27.600	8.1 6.6	8.2 6.7	8.3 6.7
Natural increase	174,000 226,000	168,000 246,000	6.9 9.0	6.7 9.8	1,003,000 1,215,000	928,000 1,293,000	5.8 7.1	5.4 7.5	1,786,000 2,171,000	1,702,000 2,252,000	6.0 7.4	5.8 7.6	5.8 7.8
Divorces <sup>2</sup>											3.6	3.7	3.8
Population base (in millions)			299.1	296.5							298.0	295.4	292.5

<sup>...</sup> 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). Provisional birth, death, and infant death data in this report are based on a combination of counts of events provided by each reporting area and registered vital events processed into National Center for Health Statistics (NCHS) data files. Some of these may not have occurred in the specified month of this report. Monthly provisional birth, death, and infant death data may be updated during the course of a data year. Updates based on registered events will be included in the month the event occurred. However, updates based on counts received from the states may include the event in the month it was processed rather than the month in which it occurred. This 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 processed. Once the provisional data year has ended, updates cease. Thus, provisional birth, death, and infant death data may not accurately track either the preliminary or the final number of events registered.

Marriage and divorce data in this report are counts of all events occurring in the state that were received in the registration offices during the 1-month period. Divorce figures include reported annulments. There is considerable variability among the states in the procedures that are used to submit the counts of marriages and divorces to NCHS and in the extent to which the states update their counts of marriages and divorces as new information is received. Therefore, counts vary in their completeness. Marriage and divorce counts, unlike other provisional data, may be updated after the end of a data year if final counts are provided by the state. Readers seeking further information on this should contact NCHS at births@cdc.gov.



<sup>- - -</sup> Data not available.

<sup>&</sup>lt;sup>1</sup>Marriage figures exclude data for Louisiana in 2006. Populations for marriage rates also exclude Louisiana.

<sup>&</sup>lt;sup>2</sup>Divorce figures exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota in 2006 and 2005; and California, Georgia, Hawaii, Indiana, and Louisiana in 2004. Populations for divorce rates also exclude these states.

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Table B. Provisional number of live births, marriages, deaths, and infant deaths and rates, by month: United States, January 2005–July 2006

[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					larriages <sup>1</sup>	Deaths		Infant deaths	
			Rate per 1,000 women aged 15–44 years							
Period	Number	Rate per 1,000 population	Unadjusted	Seasonally adjusted <sup>2</sup>	Number	Rate per 1,000 population	Number	Rate per 1,000 population	Number	Rate per 1,000 live births
2005										
January	332,000	13.2	62.9	65.8	119,000	4.7	229,000	9.1	2,400	7.0
	310,000	13.7	65.1	66.2	141,000	6.2	214,000	9.4	2,200	6.9
	350,000	13.9	66.3	67.9	154,000	6.1	228,000	9.1	2,500	7.0
April	332,000	13.7	65.1	65.9	180,000	7.4	204,000	8.4	2,300	7.0
May	347,000	13.8	65.7	66.1	211,000	8.4	200,000	8.0	2,400	7.0
June	351,000	14.4	68.8	67.9	241,000	9.9	187,000	7.7	2,300	6.6
July	358,000	14.2	67.7	64.8	246,000	9.8	190,000	7.5	2,400	6.7
	370,000	14.7	70.1	67.6	226,000	9.0	190,000	7.5	2,400	6.6
September	364,000	14.9	71.3	67.4	218,000	8.9	186,000	7.6	2,300	6.4
October	344,000	13.6	65.2	65.7	210,000	8.3	195,000	7.7	2,300	6.7
November	339,000	13.9	66.3	68.8	149,000	6.1	196,000	8.0	2,300	6.8
December	347,000	13.7	65.7	66.3	153,000	6.0	214,000	8.5	2,200	6.4
2006										
January	341.000	13.5	64.6	67.3	124,000	5.0	218.000	8.6	2,300	6.6
- · · · · <b>,</b>	320,000	14.0	67.2	68.7	136.000	6.0	199,000	8.7	2,200	6.8
	356,000	14.0	67.5	68.9	155,000	6.2	223,000	8.8	2,400	6.8
	331,000	13.5	64.9	65.9	160,000	6.6	201,000	8.2	2,300	6.9
•	356,000	14.0	67.5	67.6	196,000	7.8	202,000	8.0	2,400	6.8
	356,000	14.5	69.7	69.9	218,000	9.0	186,000	7.6	2,300	6.4
July	366,000	14.4	69.4	66.6	226,000	9.0	192,000	7.5	2,300	6.4

<sup>&</sup>lt;sup>1</sup>Marriage figures exclude data for Louisiana in 2006. Populations for marriage rates also exclude Louisiana.

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

Tables A and B provide monthly, year-to-date, and 12-month ending counts and rates 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 and 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 Table 1 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 and deaths respectively. Monthly state marriage and divorce figures shown in Table 2 represent the actual count of all events occurring in the state (state of occurrence) and are not adjusted by state of residence.

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 discontinued. Further information on these changes has been provided in the National Vital Statistics Reports presenting provisional data for January (vol. 48, no. 1), February (vol. 48, no. 2), and March (vol. 48, no. 4) 1999, available from: http://www.cdc.gov/nchs.

NCHS has 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 2006 and 2005, California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota; and in 2004, California, Georgia, Hawaii, Indiana, and Louisiana). 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 discontinued 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 2.

In the aftermath of Hurricane Katrina, Louisiana suspended collection of marriage counts (Louisiana does not provide NCHS with divorce counts, see previous paragraph). National marriage counts and rates shown in Tables A and B exclude Louisiana data as of January 2006. Populations for marriage rates also exclude Louisiana.

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 44 reporting states

<sup>&</sup>lt;sup>2</sup>The 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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and the District of Columbia. Monthly infant mortality rates are based on relatively few events and are highly variable. As a result NCHS has discontinued publishing provisional monthly state specific infant mortality rates. National monthly infant mortality rates will continue to be available in Tables A and B.

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Table 1. Provisional number of live births and deaths: Each state and Puerto Rico, July 2005 and 2006, and cumulative figures, 2004–2006

[Data are estimates by state of residence]

		Live births					Deaths						
	J	uly		January-July		Ju	ıly		January-July				
Area	2006	2005	2006	2005	2004	2006	2005	2006	2005	2004			
Alabama	5,349	5,094	35,448	34,157	33,518	3,645	3,786	27,745	27,873	27,228			
Alaska	952	865	6,304	6,038	6,055	291	211	1,868	1,755	1,729			
Arizona	8,981	8,355	57,560	54,241	52,422	3,663	3,602	27,857	26,887	25,658			
Arkansas	3,463	3,374	22,664	22,404	21,972	2,294	2,226	16,502	16,889	16,488			
California	48,994	47,918	317,978	312,712	309,646	19,185	18,399	138,532	138,699	139,312			
Colorado	6,142	5,964	41,161	40,325	39,939	2,318	2,360	17,302	17,578	16,617			
Connecticut	3,554	3,589	24,021	24,245	24,712	2,358	2,300	16,881	16,864	17,187			
Delaware	1,002	990	6,768	6,615	6,642	544	568	4,126	4,335	4,163			
District of Columbia	630	612	4,294	4,202	4,338	424	420	2,958	3,244	3,164			
Florida	19,770	18,978	132,127	126,694	122,979	13,518	13,523	101,637	102,186	101,015			
Georgia	12,599	12,312	83,202	80,939	79,435	4,951	5,190	38,561	38,920	39,139			
Hawaii	1,568	1,471	10,793	10,248	10,530	814	715	5,572	5,430	5,375			
Idaho	2,154	1,998	14,040	13,453	13,099	865	868	6,179	6,279	5,858			
Illinois	14,578	15,672	102,860	104,196	106,059	8,868	8,094	60,120	60,773	60,022			
Indiana	7,245	7,485	49,556	50,377	51,209	4,302	4,228	32,505	33,271	31,951			
lowa	3,548	3,389	23,283	22,599	22,232	2,119	2,195	15,951	16,590	15,779			
Kansas	3,617	3,396	23,654	23,073	23,305	1,896	1,868	14,449	14,779	14,185			
Kentucky	5,030	4,816	33,101	32,155	32,142	3,025	3,126	23,352	24,295	23,261			
Louisiana.	,	5,102	35,635	36,202	36,833	2,945	3,539	23,455	25,227	24,881			
Maine		1,298	8,213	8,333	8,153	1,052	1,005	7,254	7,775	7,407			
Maryland		6,509	45,004	43,900	43,450	3,506	3,498	25,345	26,342	25,709			
Massachusetts	,	6,659	45,004	44,602	46,010	3,797	3,981	31,166	32,107	31,897			
Michigan		11,115	74,189	74,869	76,610	6,883	6,766	49,985	51,972	50,100			
Minnesota	6,298	6,196	42,749	41,777	41,476	2,937	2,903	21,268	22,214	21,750			
Mississippi		3,537	25,170	23,896	23,997	2,337	2,903	16,783	17,281	16,534			
Missouri		6,831	46,368	45,325	44,741	4,318	4,246	32,205	32,411	31,773			
Montana		1,068	7,253	6,810	6,782	721	733	4,950	5,163	4,740			
Nebraska	2,112	2,198	15,128	15,057	15,277	1,172	1,154	8,788	8,846	8,604			
		3,232	22,456	20,181	19,958	1,172	1,134	11,225	11,252	10,497			
New Hampshire		1,286	8,424	8,539	8,887	801	807	5,742	5,884	5,899			
· · · · · · · · · · · · · · · · · · ·		9,924	66,093	66,096			5,353	44,270		44,070			
New Jersey		2,485			67,350	5,553		8,838	43,159	8,357			
New Mexico			16,956	16,630	16,104	1,205	1,202		8,812				
New York		21,844	146,410	146,027	150,836	11,670	11,737	86,791	91,860	90,669			
North Carolina	10,912	10,672	72,234	70,262	68,429	5,881	5,877	43,684	44,690	42,587			
North Dakota		749	5,066	4,811	4,782	441	476	3,403	3,464	3,271			
Ohio	13,121	12,911	86,996	85,963	87,495	8,330	8,300	62,045	65,653	63,152			
Oklahoma		4,420	30,493	29,725	29,265	2,762 2,332	2,844	21,060	21,468	20,450			
Oregon		3,952	27,894	26,697	26,683		2,430	18,124	18,419	17,908			
Pennsylvania		12,612	83,679	83,387	83,666	9,994	9,795	73,843	77,522	75,853			
Rhode Island	,	1,164	7,194	7,473	7,583	780	761	5,716	6,156	5,892			
South Carolina	,	4,965	34,294	32,841	32,387	3,071	2,661	22,831	20,979	21,901			
South Dakota	1,061	970	6,903	6,772	6,642	587	563	4,021	4,154	3,993			
Tennessee		7,046	47,529	46,599	45,497	4,482	4,487	33,029	33,819	32,676			
Texas	33,851	32,671	224,168	217,446	216,825	12,234	12,024	91,045	92,317	90,314			
Utah		4,515	31,257	30,223	30,206	1,082	1,091	7,949	7,762	7,876			
Vermont		554	3,732	3,788	3,865	383	397	2,908	3,059	2,892			
Virginia		9,106	61,688	60,189	60,627	4,620	4,508	33,857	34,383	33,375			
Washington		7,145	50,619	48,064	48,368	3,604	3,569	26,816	27,606	26,354			
West Virginia		1,811	11,845	11,803	11,974	1,640	1,566	12,094	12,403	12,194			
Wisconsin		6,118	41,497	41,459	41,301	3,718	3,620	26,910	27,731	27,144			
Wyoming		611	4,167	4,260	3,899	344	313	2,466	2,427	2,305			
Puerto Rico	3,780	4,016	26,328	27,633	27,841	2,248	2,316	16,325	17,596	16,981			

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 marriages and divorces: Each state and Puerto Rico, July 2005 and 2006, and cumulative figures, 2004–2006

[By state of occurrence. Divorces include reported annulments]

			Marriages			Divorces					
	Jı	ıly		January-July		Jı	ıly		January-July		
Area	2006 <sup>1</sup>	2005	2006 <sup>1</sup>	2005	2004	2006 <sup>1</sup>	2005	2006¹	2005	2004	
Alabama	4,660	4,147	23,097	24,900	25,746	2,123	1,823	13,364	13,410	13,382	
Alaska	831	893	3,230	3,288	3,292	387	242	1,574	1,736	1,670	
Arizona <sup>2</sup>	2,799	2,799	23,947	23,492	23,576	1,898	1,946	13,855	14,242	13,768	
Arkansas	3,675	3,603	20,705	21,706	22,447	1,132	1,280	9,442	10,026	9,950	
California	22,475	21,394	126,815	136,408	136,561						
Colorado	4,802	4,612	19,979	20,408	19,437	1,802	1,707	12,619	11,853	11,780	
Connecticut	2,131	2,620	9,367	10,948	10,928	702	836	5,762	6,297	6,397	
Delaware	370	499	2,817	2,697	2,835	250	231	1,801	1,955	1,833	
District of Columbia	233	152	1,346	1,317	1,685	110	109	736	650	524	
Florida	13,536	14,155	97,434	95,905	96,287	7,016	6,723	51,669	47,358	50,085	
Georgia	7,026	7,026	37,815	33,764	40,892	7,010	0,720	31,003		50,005	
· ·	3,476										
Hawaii		2,754	14,819	17,019	16,907						
Idaho	1,863	1,878	8,300	8,546	8,749	586	561	4,416	4,170	4,114	
Illinois	8,140	8,426	41,880	37,496	43,165	2,547	2,763	18,549	19,760	18,819	
Indiana	4,344	5,586	30,243	24,747	29,757						
lowa	2,863	2,547	10,915	11,303	11,373	694	635	4,910	4,575	4,876	
Kansas	2,187	2,583	10,598	8,921	10,355	725	782	5,429	4,181	4,996	
Kentucky	4,432	4,222	21,390	21,447	21,445	1,599	1,493	13,327	11,036	12,057	
Louisiana		3,601		22,508	22,221						
Maine	1,388	1,714	4,225	5,548	5,736	463	466	2,350	3,194	3,269	
Maryland	3,394	4,059	19,977	21,446	21,250	1,302	1,311	9,545	10,039	10,247	
Massachusetts	6,196	4,739	18,916	20,560	22,642	1,404	965	8,957	8,094	8,284	
Michigan	6,906	8,379	30,716	32,946	33,850	2,754	2,425	20,772	20,143	20,606	
Minnesota	3,363	3,615	15,852	16,012	15,541					8,487	
Mississippi	1,729	1,887	9,973	10,596	10,902	1,245	1,027	8,110	7,876	7,838	
Missouri	3,693	4,509	21,141	23,788	23,415	2,100	1,795	13,785	12,506	12,552	
Montana	1,130	1,233	3,783	4,016	4,029	294	226	2,089	2,185	2,127	
Nebraska	1,407	1,563	7,221	7,111	7,255	426	443	3,584	3,424	3,459	
Nevada	10,690	13,364	87,056	85,103	84,448	1,413	1,413	11,882	11,125	8,078	
New Hampshire	1,194	1,314	4,676	4,927	5,316	335	423	2,821	2,965	3,070	
New Jersey	4,225	5,410	19,296	26,638	27,247	1,421	1,872	15,715	15,137	15,788	
New Mexico <sup>3,4</sup>	1,141	1,283	6,922	7,511	8,498	644	692	5,009	5,212	5,551	
New York <sup>2</sup>	13,383	15,324	64,095	72,820	72,686	3,441	4,294	29,440	34,567	35,030	
North Carolina	3,838	6,331	32,733	36,676	36,477	2,185	2,979	23,247	21,574	21,722	
	656	617	2,224	2,433			148	964		1,160	
North Dakota					2,517	156			1,136		
Ohio	6,909	9,528	37,729	41,632	42,412	2,270	3,261	22,951	23,681	24,423	
Oklahoma	2,561	2,485	15,937	15,173	13590	1,500	1,462	11,111	10,918	10082	
Oregon	2,995	3,779	13,059	14,470	15,810	1,405	1,181	8,591	8,898	8,472	
Pennsylvania	7,446	7,781	37,090	40,436	41,719	2,099	2,416	14,707	16,635	21,435	
Rhode Island	928	983	3,534	3,962	4,392	265	267	1,785	1,888	1,938	
South Carolina	7,238	4,691	18,690	19,447	17,609	1,037	1,266	7,144	6,999	7,221	
South Dakota	788	925	3,519	3,680	3,626	206	184	1,482	1,380	1,433	
Tennessee	5,955	6,778	33,489	38,754	40,245	1,767	2,337	15,445	16,516	17,253	
Texas	15,170	18,222	100,853	107,842	108,658	5,711	6,090	47,362	45,851	48,588	
Utah	2,368	2,362	13,583	13,585	13,384	699	681	5,494	5,813	5,656	
Vermont	607	819	2,207	2,777	3,002	185	192	1,380	1,246	1,416	
Virginia	6,178	6,537	34,637	35,590	35,545	2,716	2,245	18,185	17,215	17,057	
Washington	6,786	5,734	21,729	22,202	21,938	1,763	2,207	12,860	15,387	15,377	
West Virginia	1,562	1,691	6,155	7,776	7,820	605	725	5,103	5,513	5,260	
Wisconsin	3,933	4,311	16,359	17,817	17,913	1,357	1,306	8,768	9,553	9,859	
Wyoming	623	725	2,738	2,739	2,794	153	207	1,591	1,534	1,534	
Puerto Rico	2,208	2,163	13,114	12,831	13,659	1,075	1,017	10,809	10,800	9,180	
	_,_00	_, 100	10,117	,00 1	10,000	1,570	1,517	10,000	. 0,000	0,100	

<sup>---</sup> Data not available.

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

<sup>&</sup>lt;sup>1</sup>Figures based on monthly counts and may be underreported.

<sup>&</sup>lt;sup>2</sup>Figures for marriages are licenses issued for some counties.

<sup>&</sup>lt;sup>3</sup>Figures for marriages are marriage licenses issued.

<sup>&</sup>lt;sup>4</sup>Figures for divorces include estimates for some counties.

### 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. Sherry L. Murphy of the Mortality Statistics Branch assisted with review of the mortality data. Connie Gentry, Kathy Holiday, 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 Demarius V. Miller, Office of Information Services, Information Design and Publishing Staff and NOVA contractor, Laura Drescher, and typeset by Jacqueline M. Davis of CoCHIS/NCHM/Division of Creative Services

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## Suggested citation

Sutton PD, Munson ML. Births, marriages, divorces, and deaths: Provisional data for July 2006. National vital statistics reports; vol 55 no 9. Hyattsville, MD: National Center for Health Statistics. 2007.

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