

Provisional Vital Statistics for February 2007

Live births increased very slightly in February as 6,208 Missouri babies were born compared with 6,193 one year earlier. January-February births also showed little change, but cumulative births for the 12 months ending with February increased by 2.7 percent.

Deaths decreased slightly for all three time periods shown below. For the 12 months ending with February, deaths decreased from 54,700 to 54,214.

The **Natural increase** in February was 1,656 (6,208 births minus 4,552 deaths). The natural increase rose for the 12 months ending with February.

Marriages continued to decrease in February as 1,966 Missouri couples married compared with 2,182 in February 2006. Marriages also decreased for the 2- and 12-month periods ending with February.

Dissolutions of marriage decreased slightly in February, but increased for the 12 months ending with February.

Infant deaths decreased slightly for all three time periods shown below. For the 12 months ending with February the infant death rate decreased from 7.5 to 7.3 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR February 2007

<u>Item</u>	<u>February</u>				<u>Jan.-Feb. cumulative</u>				<u>12 months ending with February</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Live Births	6,193	6,208	13.8	13.8	12,681	12,685	13.4	13.3	79,210	81,358	13.4	13.6	13.9
Deaths	4,727	4,552	10.6	10.1	9,736	9,474	10.3	10.0	54,700	54,214	9.2	9.4	9.3
Natural increase	1,466	1,656	3.3	3.7	2,945	3,211	3.1	3.4	24,510	27,144	4.2	4.2	4.6
Marriages	2,182	1,966	4.9	4.4	3,725	3,549	3.9	3.7	40,542	40,096	7.0	7.0	6.9
Dissolutions	1,540	1,536	3.4	3.4	3,303	3,189	3.5	3.4	21,281	22,114	3.8	3.7	3.7
Infant deaths	48	42	7.8	6.8	98	95	7.7	7.5	598	596	7.4	7.5	7.3
Population base (in thousands)	...	...	5,840	5,880	...	...	5,840	5,880	...	...	5,766	5,806	5,846

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - Services provided on a nondiscriminatory basis.

Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health & Senior Services, Bureau of Health Informatics, P.O. Box 570, Jefferson City, MO 65102; phone (573) 751-6289. Hearing-impaired citizens telephone 1-800-735-2966.