

Provisional Vital Statistics for April 2008

Live births increased slightly in April as 6,522 Missouri babies were born compared with 6,466 one year earlier. Live births also increased slightly for the cumulative 4- and 12-month periods ending with April.

Deaths increased slightly in April, but increased by 9.2 percent for January-April from 18,938 to 20,671. For the 12 months ending with April, deaths increased by 2.5 percent.

The **Natural increase** for April was 1,984 (6,522 births minus 4,538 deaths). Because of the increase in deaths, the natural increase declined for the 4- and 12-month periods ending with April.

Marriages decreased for all three time periods shown below. For the 12 months ending with April, marriages decreased by 1.3 percent.

Dissolutions of marriage also decreased for all three time periods. For the 12 month period ending with April, the marriage to divorce ratio increased from 1.80 to 1.82.

Infant deaths decreased for all three time periods. For the 12 months ending with April, the infant death rate decreased from 7.5 to 7.1 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR APRIL 2008

<u>Item</u>	<u>April</u>				<u>Jan.-Apr. Cumulative</u>				<u>12 months ending with April</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Live Births	6,466	6,522	13.4	13.4	26,137	26,346	13.5	13.5	81,548	82,096	13.7	13.9	13.9
Deaths	4,446	4,538	9.2	9.4	18,938	20,671	9.8	10.6	54,316	55,667	9.3	9.3	9.4
Natural increase	2,020	1,984	3.9	4.1	7,199	5,675	3.7	2.9	27,232	26,429	4.4	4.7	4.5
Marriages	2,943	2,637	5.7	5.4	9,315	8,506	4.8	4.3	40,115	39,596	7.0	6.9	6.7
Dissolutions	1,912	1,689	3.7	3.5	7,132	6,703	3.7	3.7	22,311	21,794	8.7	3.8	3.7
Infant deaths	50	35	7.7	5.4	212	183	8.1	6.9	614	584	7.5	7.5	7.1
Population base (in thousands)	...	...	5,878	5,920	...	...	5,878	5,920	...	...	5,804	5,851	5,892

* 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.