

## Provisional Vital Statistics for May 2008

**Live births** decreased slightly in May as 6,712 Missouri babies were born compared with 6,803 in May 2007. However, cumulative births for the 5- and 12-month periods ending with May both increased.

**Deaths** increased for all three time periods shown below. For the five months ending with May, deaths increased by 8.1 percent from 23,344 to 25,225.

The **Natural increase** in May was 2,265 (6,712 births minus 4,447 deaths). The cumulative natural increases for the 5- and 12-month periods ending with May both decreased.

**Marriages** decreased for all three time periods shown below. For January-May, the decrease was 6.6 percent.

**Dissolutions of marriage** also decreased for all three time periods. For the 12 months ending with May, the marriage to divorce ratio increased from 1.78 to 1.82.

**Infant deaths** decreased for all three time periods. For the 12 months ending with May, the infant death rate decreased from 7.6 to 7.1 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR MAY 2008

<u>Item</u>	<u>May</u>				<u>Jan.-May Cumulative</u>				<u>12 months ending with May 2008</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>
<b>Live Births</b> .....	6,803	6,712	13.6	13.4	32,940	33,104	13.5	13.5	81,532	82,051	13.7	13.9	13.9
<b>Deaths</b> .....	4,406	4,447	8.8	8.9	23,344	25,225	9.6	10.3	54,271	55,815	9.3	9.3	9.5
<b>Natural increase</b> .....	2,397	2,265	4.8	4.5	9,596	7,879	3.9	3.2	27,261	26,236	4.4	4.7	4.5
<b>Marriages</b> .....	4,070	3,983	8.2	7.9	13,385	12,497	5.5	5.1	39,821	39,517	7.0	6.8	6.7
<b>Dissolutions</b> .....	2,109	1,857	4.2	3.7	9,241	8,767	3.8	3.8	22,348	21,749	4.2	3.8	3.7
<b>Infant deaths</b> .....	54	49	7.9	7.3	266	239	8.1	7.2	619	586	7.4	7.6	7.1
<b>Population base</b> ..... (in thousands)	...	...	5,878	5,920	...	...	5,878	5,920	...	...	5,808	5,854	5,895

\* 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.

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