## **Provisional Vital Statistics for April 2010**

Live births decreased in April as 6,210 Missouri babies were born compared with 6,470 one year earlier. Cumulative births for the 4- and 12-month periods ending with April also decreased. For January-April, births decreased by 1.8 percent.

**Deaths** increased slightly for all three time periods shown below. For January-April, deaths increased by 1.1 percent.

The **Natural increase** for April was 1,579 (6,210 births minus 4,631 deaths). The natural increase declined for all three time periods shown below.

**Marriages** were approximately the same in April as in the previous April. For the cumulative 4- and 12-month periods ending with April, marriages decreased.

**Dissolutions of marriage** increased slightly for the cumulative 4- and 12-month periods ending with April. For the 12 months ending with April, the marriage to divorce ratio decreased from 1.81 to 1.70.

**Infant deaths** decreased slightly for all three time periods. For January-April, the infant death rate decreased from 7.3 to 7.2 per 1,000 live births.

	April				JanApr. Cumulative				12 months ending with April				
Item	Number		Rate*		<u>Number</u>		Rate*		<u>Number</u>		Rate*		
	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Live Births	6,470	6,210	13.1	12.5	25,314	24,861	12.9	12.5	79,752	78,396	13.9	13.4	13.1
Deaths	4,540	4,631	9.2	9.3	18,751	18,960	9.5	9.6	54,075	54,273	9.4	9.1	9.0
Natural increase	1,930	1,579	3.9	3.2	6,563	5,901	3.3	3.0	25,677	24,123	4.4	4.3	4.0
Marriages	2,678	2,682	5.4	5.4	9,093	8,543	4.6	4.3	40,192	38,218	6.8	6.7	6.4
Dissolutions	1,963	1,930	4.0	3.9	7,093	7,189	3.6	3.6	22,186	22,470	3.7	3.7	3.7
Infant deaths	49	42	7.6	6.8	185	178	7.3	7.2	570	557	7.3	7.1	7.1
Population base			5,988	6,031			5,988	6,031			5,926	5,967	6,002
(in thousands)													

## **PROVISIONAL VITAL STATISTICS FOR APRIL 2010**

\* 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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