

## Provisional Vital Statistics for March 2010

**Live births** decreased slightly in March as 6,555 Missouri babies were born compared with 6,582 one year earlier. Cumulative births for the 3- and 12- month periods ending with March also decreased.

**Deaths** increased slightly for all three time periods shown below. However, for the 12 months ending with March, the death rate actually decreased because of the population increase.

The **Natural increase** for March was 1,633 (6,555 births minus 4,922 deaths). The natural increase rose for all three time periods.

**Marriages** decreased for all three time periods. In the 12 months ending with March, marriages decreased by 5.2 percent.

**Dissolutions of marriage** show little change from 2009 to 2010. However, with the decrease in marriages, the marriage to divorce ratio for the 12 months ending with March decreased from 1.82 to 1.71.

**Infant deaths** increased slightly for all three time periods. For the 12 months ending with March, the infant death rate increased from 7.0 to 7.3 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR MARCH 2010

<u>Item</u>	<u>March</u>				<u>Jan-Mar Cumulative</u>				<u>12 months ending with March</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</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>2009</u>	<u>2010</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Live Births</b> .....	6,582	6,555	12.9	12.8	18,844	18,670	12.8	12.6	79,877	78,675	13.9	13.4	13.1
<b>Deaths</b> .....	4,772	4,922	9.4	9.6	14,211	14,327	9.6	9.6	54,168	54,180	9.4	9.1	9.0
<b>Natural increase</b> .....	1,810	1,633	3.6	3.2	4,633	4,343	3.1	2.9	25,709	24,495	4.5	4.3	4.1
<b>Marriages</b> .....	2,467	2,438	4.9	4.8	6,415	5,924	4.3	4.0	40,357	38,277	6.4	6.8	6.4
<b>Dissolutions</b> .....	1,903	1,939	3.7	3.8	5,130	5,101	3.5	3.4	22,163	22,345	3.7	3.7	3.7
<b>Infant deaths</b> .....	46	48	7.0	7.3	136	143	7.2	7.7	561	571	7.4	7.0	7.3
<b>Population base</b> ..... (in thousands)	....	....	5,988	6,031	....	....	5,988	6,031	....	....	5,922	5,964	5,999

\* 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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