

Provisional Vital Statistics for May 2009

Live births decreased in May as 6,429 Missouri babies were born compared with 6,813 in May 2008. Cumulative births for the 5- and 12- month periods ending with May also show substantial decreases.

Deaths also decreased for all three periods shown below. For January-May, deaths decreased by 11.2 percent from 25,474 to 22,620.

The **Natural increase** in May was 2,163 (6,429 births minus 4,266 deaths). The natural increase rose for January-May, but declined for the 12 months ending with May.

Marriages decreased slightly for all three time periods shown below. For the 12 months ending with May, marriages decreased by 1.2 percent from 40,620 to 40,114.

Dissolutions of marriage also decreased for all three time periods. For the 12 months ending with May, marriage to divorce ratio decreased from 1.85 to 1.84.

Infant deaths decreased for all three time periods shown below. For the 12 months ending with May, the infant death rate decreased from 7.3 to 6.8 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR MAY 2009

<u>Item</u>	<u>May</u>				<u>Jan.-May Cumulative</u>				<u>12 months ending with May</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
Live Births	6,813	6,429	13.6	12.7	33,319	31,550	13.6	12.8	82,266	79,175	13.9	14.0	13.4
Deaths	4,520	4,266	9.0	8.4	25,474	22,620	10.4	9.2	56,064	53,424	9.3	9.5	9.0
Natural increase	2,293	2,163	4.6	4.3	7,845	8,930	3.2	3.6	26,202	25,751	4.7	4.4	4.3
Marriages	4,553	4,490	9.1	8.9	13,600	13,568	5.5	5.5	40,620	40,114	6.8	6.9	6.8
Dissolutions	1,944	1,778	3.9	3.5	8,942	8,815	3.8	3.6	21,924	21,843	3.8	3.7	3.7
Infant deaths	57	48	8.4	7.5	255	214	7.7	6.8	602	542	7.6	7.3	6.8
Population base (in thousands)	...	...	5,912	5,952	...	...	5,912	5,952	...	...	5,854	5,895	5,928

* 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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