

Provisional Vital Statistics for July 2009

Live births decreased in July as 6,759 Missouri babies were born compared with 7,218 in July 2008. Cumulative births for the 7- and 12-month periods ending with July also decreased. For January-July, births declined by 5.1 percent.

Deaths decreased for all three time periods shown below. For January-July, deaths decreased by 7.9 percent from 33,925 to 31,231.

The **Natural increase** in July was 2,624 (6,759 births minus 4,135 deaths). In January-July, the natural increase rose slightly from 13,309 to 13,596.

Marriages increased in July, but decreased for January-July. However, for the 12 months ending with July, marriages increased.

Dissolutions of marriage decreased slightly in July, but increased for the cumulative 7- and 12-month periods ending with July. For the 12 months ending with July, the marriage to divorce ratio increased slightly from 1.79 to 1.80.

Infant deaths decreased for all three time periods shown below. For January-July, the infant death rate decreased from 7.0 to 6.8 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR JULY 2009

<u>Item</u>	<u>July</u>				<u>Jan-July Cumulative</u>				<u>12 months ending with July 2009</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	7,218	6,759	14.4	13.4	47,234	44,827	13.7	13.0	81,715	78,537	14.1	13.8	13.2
Deaths	4,354	4,135	8.7	8.2	33,925	31,231	9.9	9.0	56,032	53,584	9.3	9.5	9.0
Natural increase	2,864	2,624	5.7	5.2	13,309	13,596	3.9	3.9	25,683	24,953	4.8	4.4	4.2
Marriages	3,538	3,680	7.1	7.3	22,157	21,941	6.4	6.3	39,446	39,930	6.9	6.7	6.7
Dissolutions	1,945	1,940	3.9	3.8	12,823	12,895	3.7	3.7	21,986	22,204	3.8	3.7	3.7
Infant deaths	41	38	5.7	5.6	330	305	7.0	6.8	577	558	7.6	7.1	7.1
Population base (in thousands)	....	....	5,912	5,952	....	....	5,912	5,952	....	....	5,860	5,902	5,935

* 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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