

Provisional Vital Statistics for September 2013

Live Births increased in September as 6,525 Missouri babies were born compared with 6,384 born one year earlier. Cumulative births for the 9-month period ending with September decreased slightly. For January-September, births decreased by 0.6 percent from 56,613 to 56,296.

Deaths increased in September as 4,401 Missourians died compared with 4,347 in September, 2012. Deaths also increased for the 9- and 12-month periods ending with September. For January-September, there was a 3.8 percent increase in Missouri resident deaths from 41,282 to 42,853.

The **Natural Increase** in September for Missourians was 2,124 (6,525 births minus 4,401 deaths). The natural increase declined for both the 9- and 12-month periods ending with September. For the 12 months ending with September, the natural increase declined by 10.3 percent from 19,765 to 17,729.

Marriages decreased for all three time periods shown in the

table below. For January-September, marriages decreased by 1.6 percent from 29,755 to 29,271.

Dissolutions of Marriage also decreased for all three time periods shown below. For January-September, dissolutions decreased by 8.2 percent from 16,989 to 15,592. For the 12 months ending with September, the marriage to divorce ratio increased from 1.75 to 1.84.

Infant Deaths decreased slightly in September. Thirty-eight Missouri infants died compared with forty in the previous September. Infant deaths decreased for the nine months ending with September, but they increased slightly for the 12 months ending with September. The infant death rate for January-September decreased from 6.5 to 6.3 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR SEPTEMBER 2013

<u>Item</u>	<u>September</u>				<u>January-September</u>				<u>12 months ending with September</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Live Births	6,384	6,525	12.9	13.1	56,613	56,296	12.6	12.5	75,065	75,083	12.8	12.5	12.4
Deaths	4,347	4,401	8.8	8.9	41,282	42,843	9.2	9.5	55,300	57,354	9.3	9.2	9.5
Natural increase	2,037	2,124	4.1	4.3	15,331	13,443	3.4	3.0	19,765	17,729	3.4	3.3	2.9
Marriages	4,842	4,513	9.8	9.1	29,755	29,271	6.6	6.5	39,733	38,894	6.5	6.6	6.4
Dissolutions	1,723	1,576	3.5	3.2	16,989	15,592	3.8	3.4	22,650	21,156	3.9	3.8	3.5
Infant deaths	40	38	6.3	5.8	367	356	6.5	6.3	472	485	6.3	6.3	6.5
Population base (in thousands)		6,025	6,044			6,025	6,044			6,005	6,022	6,038	

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1,000 estimated population. The infant death rate is based on the number of infant deaths per 1,000 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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