Provisional Vital Statistics for September 2015

Live Births increased in September as 6,575 Missouri babies were born compared with 6,412 born one year earlier. Cumulative births for the 9-month period ending with September increased slightly while births for the 12 months ending with September decreased slightly. For January-September, births increased from 56,393 to 56,409.

Deaths increased in September as 4,638 Missourians died compared with 4,471 in September, 2014. Deaths also increased for the cumulative 9- and 12-month periods ending with September. For January-September, there were 44,770 Missouri resident deaths or 4.6 percent more than the 42,785 for the similar time period in 2014.

The **Natural Increase** in September for Missourians was 1,937 (6,575 births minus 4,638 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 nearly 20 percent from 18,191 to 14,562.

Marriages increased in September, decreased for the 9 months ending with September, but increased for the 12 months ending with September. For January-September, marriages decreased by 0.8 percent from 30,406 to 30,152.

Dissolutions of Marriage decreased for all three periods shown below. For January-September, dissolutions decreased from 14,950 to 14,474. For the 12 months ending with September, the marriage to divorce ratio increased from 2.01 to 2.09.

Infant Deaths decreased in September as 29 Missouri infants died compared with 37 in September of 2014. For the 12 months ending with September, the infant death rate was 6.0 per 1,000 live births compared with 6.2 one year earlier.

	September				January - September				12 months ending with September				
Item	Number		Rate*		<u>Number</u>		Rate*		<u>Number</u>		Rate*		
	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Live Births	6,412	6,575	12.9	13.2	56,393	56,409	12.4	12.4	75,262	75,120	12.4	12.4	12.4
Deaths	4,471	4,638	9.0	9.3	42,785	44,770	9.4	9.8	57,071	60,558	9.5	9.4	10.0
Natural increase	1,941	1,937	3.9	3.9	13,608	11,639	3.0	2.6	18,191	14,562	2.9	3.0	2.4
Marriages	4,428	4,894	8.9	9.8	30,406	30,152	6.7	6.6	40,097	40,525	6.4	6.6	6.7
Dissolutions	1,703	1,528	3.4	3.1	14,950	14,474	3.3	3.2	19,937	19,401	3.5	3.3	3.2
Infant deaths	37	29	5.8	4.4	343	334	6.1	5.9	463	447	6.6	6.2	6.0
Population base			6,064	6,082			6,064	6,082			6,038	6,058	6,078
(in thousands)													

PROVISIONAL VITAL STATISTICS FOR SEPTEMBER 2015

* 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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Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health & Senior Services, Bureau of Vital Statistics, P.O. Box 570, Jefferson City, MO 65102; phone (573) 751-6289. Hearing-impaired citizens telephone 1-800-735-2966.