Provisional Vital Statistics for February 2015

Live Births decreased in February as 5,631 Missouri babies were born compared with 5,769 born one year earlier. Cumulative births for the 2- and 12-month periods ending with February also both decreased slightly. For January-February, births decreased from 11,990 to 11,746.

Deaths increased in February as 4,984 Missourians died compared with 4,518 in February, 2014. Deaths also increased for the 2- and 12-month periods ending with February. For January-February, there were 10,782 Missouri resident deaths compared with 9,794 for the similar time period in 2014.

The **Natural Increase** in February for Missourians was 647 (5,631 births minus 4,984 deaths). The natural increase declined for both the 2- and 12-month periods ending with February. For the 12 months ending with February, the natural increase declined from 19,139 to 15,785.

Marriages decreased in February, but increased for the cumulative 2- and 12-month periods ending with February. For the 12 months ending with February, marriages increased by 4 percent from 39,230 to 40,794.

Dissolutions of Marriage decreased for all three time periods shown below. For January-February, dissolutions decreased from 2,915 to 2,791. For the 12 months ending with February, the marriage to divorce ratio increased from 1.92 to 2.07.

Infant Deaths increased in February as 38 Missouri infants died compared with 34 in February of 2014. For the 12 months ending with February, the infant death rate decreased from 6.4 to 6.1 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR FEBRUARY 2015

	February				Jan-Feb Cumulative				12 months ending with February				
Item	<u>Number</u>		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	5,769	5,631	12.4	12.1	11,990	11,746	12.2	11.9	75,627	74,860	12.5	12.5	12.3
Deaths	4,518	4,984	9.7	10.7	9,794	10,782	10.0	11.0	56,488	59,075	9.4	9.3	9.7
Natural increase	1,251	647	2.7	1.4	2,196	964	2.2	1.0	19,139	15,785	3.1	3.2	2.6
Marriages	1,886	1,796	4.1	3.8	3,409	3,424	3.5	3.5	39,230	40,794	6.5	6.5	6.7
Dissolutions	1,345	1,343	2.9	2.9	2,915	2,791	3.0	2.8	20,453	19,753	3.7	3.4	3.3
Infant deaths	34	38	5.9	6.7	77	76	6.4	6.5	484	456	6.6	6.4	6.1
Population base			6,044	6,064			6,044	6,063			6,028	6,048	6,061
(in thousands)													

* 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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