Provisional Vital Statistics for February 2016

Live Births increased slightly in February as 5,676 Missouri babies were born compared with 5,658 born one year earlier. This is due primarily to having an extra day during this leap year as the rate actually decreased. Cumulative births for the 2- and 12-month periods ending with February both decreased. For January-February, births decreased from 11,792 to 11,554.

Deaths decreased in February as 4,701 Missourians died compared with 5,049 in February, 2015. Deaths also decreased for the 2- and 12-month periods ending with February. For January-February, there were 9,855 Missouri resident deaths compared with 10,893 for the similar time period in 2015.

The **Natural Increase** in February for Missourians was 975 (5,676 births minus 4,701 deaths). The natural increase rose for both the 2- and 12-month periods ending with February. For the 12 months ending with February, the natural increase went up from 15,666 to 16,032.

Marriages increased for all three time periods shown below. For the 12 months ending with February, marriages increased from 40,816 to 41,387.

Dissolutions of Marriage increased in February, but decreased for the 2-and 12-month periods ending with February. For January-February, dissolutions decreased from 2,852 to 2,825. For the 12 months ending with February, the marriage to divorce ratio increased from 2.06 to 2.14.

Infant Deaths decreased in February as 29 Missouri infants died compared with 46 in February of 2015. For the 12 months ending with February, the infant death rate decreased from 6.3 to 6.2 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR FEBRUARY 2016

	ruar <u>y</u>		<u>January-February</u>				12 months ending with February						
<u>Item</u>	<u>Number</u>		Rate*		<u>Number</u>		Rate*		<u>Number</u>		Rate*		
	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Live Births	5,658	5,676	12.1	11.7	11,792	11,554	12.0	11.5	74,906	74,804	12.5	12.3	12.3
Deaths	5,049	4,701	10.8	9.7	10,893	9,855	11.1	9.9	59,240	58,772	9.3	9.8	9.7
Natural increase	609	975	1.3	2.0	899	1,699	0.9	1.7	15,666	16,032	3.2	2.6	2.6
Marriages	1,808	1,816	3.9	3.8	3,446	3,456	3.5	3.5	40,816	41,387	6.5	6.7	6.8
Dissolutions	1,378	1,430	3.0	3.0	2,852	2,825	2.9	2.9	19,814	19,303	3.4	3.3	3.2
Infant deaths	46	29	8.1	5.1	90	62	7.6	5.4	469	461	6.4	6.3	6.2
Population base			6,084	6,103		••••	6,084	6,103		••••	6,048	6,067	6,087
(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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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.