Provisional Vital Statistics for March 2017

Live Births decreased in March as 5,986 Missouri babies were born compared with 6,311 born one year earlier. Cumulative births for the 3- and 12-month periods ending with March also decreased. For January-March, births decreased by 4.9 percent from 18,156 to 17,263.

Deaths increased in March as 5,511 Missourians died compared with 5,221 in March 2016. Deaths also increased for the 3- and 12-month periods ending with March. For January-March, there were 16,744 Missouri resident deaths compared with 15,418 for the similar time period in 2016.

The **Natural Increase** in March for Missourians was 475 (5,986 births minus 5,511 deaths). With the decrease in births and increase in deaths, the natural increase declined sharply for both the 3- and 12-month periods ending with March. For the 12 months ending with March, the natural increase declined by 22 percent from 16,184 to 12,618.

Marriages increased in March, but decreased slightly January to March. For the cumulative 12 months ending with March, marriages increased from 41,421 to 41,741.

Dissolutions of Marriage decreased in March, and for January-March, but increased for the 12-month period ending with March. For January-March, dissolutions decreased slightly from 4,639 to 4,586. For the 12 months ending with March, the marriage to divorce ratio decreased from 2.13 to 2.09.

Infant Deaths decreased in March as 30 Missouri infants died compared with 50 in March of 2016. For the 12 months ending with March, the infant death rate decreased from 6.5 to 6.2 per 1,000 live births.

	March				Jan-Mar Cumulative				12 months ending with March				
Item	Number		Rate*		<u>Number</u>		Rate*		<u>Number</u>		Rate*		
	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Live Births	6,311	5,986	12.2	11.5	18,156	17,263	12.0	11.5	75,033	73,771	12.4	12.3	12.1
Deaths	5,221	5,511	10.1	10.6	15,418	16,744	10.2	11.1	58,849	61,153	9.8	9.7	10.0
Natural increase	1,090	475	2.1	0.9	2,738	519	1.8	0.3	16,184	12,618	2.6	2.7	2.1
Marriages	2,363	2,640	4.6	5.1	5,815	5,809	3.8	3.9	41,421	41,741	6.7	6.8	6.8
Dissolutions	1,784	1,708	3.5	3.3	4,639	4,586	3.1	3.0	19,445	19,944	3.3	3.2	3.3
Infant deaths	50	30	7.9	5.0	128	95	7.1	5.5	489	456	6.2	6.5	6.2
Population base (in thousands)			6,093	6,110			6,093	6,110			6,065	6,080	6,097
(in mousailds)													

PROVISIONAL VITAL STATISTICS FOR MARCH 2017

* 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.