

Provisional Vital Statistics for February 2017

Live Births decreased in February as 5,425 Missouri babies were born compared with 5,910 born one year earlier. Cumulative births for the 2- and 12-month periods ending with February also decreased. For January-February, births decreased from 11,845 to 11,235.

Deaths increased in February as 5,091 Missourians died compared with 4,855 in February 2016. Deaths also increased for the 2- and 12-month periods ending with February. For January-February, there were 10,985 Missouri resident deaths compared with 10,197 for the similar time period in 2016.

The **Natural Increase** in February for Missourians was 334 (5,425 births minus 5,091 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 15,981 to 13,439.

Marriages decreased in February and for January to February. However, for the cumulative 12 months ending with February, marriages increased slightly from 41,383 to 41,462.

Dissolutions of Marriage decreased in February, but increased for the 2-and 12-month periods ending with February. For January-February, dissolutions increased slightly from 2,855 to 2,877. For the 12 months ending with February, the marriage to divorce ratio decreased from 2.14 to 2.07.

Infant Deaths decreased in February as 27 Missouri infants died compared with 37 in February of 2016. For the 12 months ending with February, the infant death rate remained at 6.4 per 1,000 live births, the same as in the previous 12-month period.

PROVISIONAL VITAL STATISTICS FOR FEBRUARY 2017

<u>Item</u>	<u>February</u>				<u>Jan.– Feb. Cumulative</u>				<u>12 months ending with February</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</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>2016</u>	<u>2017</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Live Births	5,910	5,425	12.2	11.6	11,845	11,235	11.9	11.4	75,095	74,054	12.4	12.4	12.1
Deaths	4,855	5,091	10.1	10.9	10,197	10,985	10.2	11.1	59,114	60,615	9.8	9.7	9.9
Natural increase	1,055	334	2.2	0.7	1,648	250	1.6	0.3	15,981	13,439	2.6	2.6	2.2
Marriages	1,808	1,582	3.7	3.4	3,452	3,167	3.5	3.2	41,383	41,462	6.7	6.8	6.8
Dissolutions	1,447	1,378	3.0	2.9	2,855	2,877	2.9	2.9	19,333	20,019	3.3	3.2	3.3
Infant deaths	37	27	6.3	5.0	78	62	6.6	5.5	477	473	6.3	6.4	6.4
Population base (in thousands)	....	....	6,093	6,110	....	....	6,093	6,110	....	....	6,063	6,079	6,096

* 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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