

Provisional Vital Statistics for February 2018

Live Births decreased slightly in February as 5,447 Missouri babies were born compared with 5,473 born one year earlier. However, cumulative births for the 2-month period increased while births for the 12 months ending with February decreased. For January-February, births increased from 11,310 to 11,500.

Deaths increased in February as 5,375 Missourians died compared with 5,280 in February 2017. Deaths also increased for the 2- and 12-month periods ending with February. For January-February, there were 12,033 Missouri resident deaths compared with 11,342 for the similar time period in 2017.

The **Natural Increase** in February for Missourians was 72 (5,447 births minus 5,375 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 13,160 to 10,649.

Marriages decreased for all three time periods shown below. For the cumulative 12 months ending with February, marriages decreased by 4.1 percent from 41,713 to 39,984.

Dissolutions of Marriage decreased for all three time periods. For January-February, dissolutions decreased from 2,889 to 2,757. For the 12 months ending with February, the marriage to divorce ratio increased from 2.08 to 2.10.

Infant Deaths decreased in February as 23 Missouri infants died compared with 33 in February of 2017. For the 12 months ending with February, the infant death rate decreased from 6.5 to 6.2 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR February 2018

<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>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Live Births	5,473	5,447	11.7	11.6	11,310	11,500	11.4	11.6	74,129	73,207	12.4	12.2	12.0
Deaths	5,280	5,375	11.3	11.4	11,342	12,033	11.5	12.1	60,969	62,558	9.7	10.0	10.2
Natural increase	193	72	0.4	0.2	-32	-533	0.0	-0.5	13,160	10,649	2.6	2.2	1.7
Marriages	1,805	1,582	3.8	3.4	3,418	3,086	3.5	3.1	41,713	39,984	6.8	6.8	6.5
Dissolutions	1,385	1,341	3.0	2.9	2,889	2,757	2.9	2.8	20,031	19,055	3.2	3.3	3.1
Infant deaths	33	23	6.0	4.2	71	66	6.3	5.7	483	451	6.4	6.5	6.2
Population base (in thousands)	....	....	6,114	6,130	....	....	6,114	6,130	....	....	6,075	6,093	6,115

* 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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