

Provisional Vital Statistics for January 2018

Live Births increased in January as 6,049 Missouri babies were born compared with 5,837 born one year earlier. Cumulative births for 12-month period ending with January show a decrease from 74,566 in 2017 to 73,229 in 2018. The provisional count for 2017 of 73,017 births represents the tenth consecutive year of decreasing Missouri births.

Deaths increased in January as 6,625 Missourians died compared with 6,062 in January, 2017. Cumulative deaths for the 12 months ending with January show an increase from 60,544 to 62,430. The 2017 provisional count of 61,867 Missouri resident deaths is a record high.

The **Natural Increase** in January was actually a decrease of 576 (6,049 births minus 6,625 deaths) as deaths outnumbered births in January for the second consecutive year. For the 12 months ending with January, the natural increase declined sharply from 14,022 to 10,799. The provisional 2017 natural increase of 11,150 is the lowest since 1936.

Marriages decreased in January as well as for the 12 months ending with January. The 2017 marriage count of 40,316 decreased by 3.4 percent from the 2016 count of 41,747.

Dissolutions of Marriage decreased in January as 1,415 couples divorced compared with 1,504 one year earlier. For the 12 months ending with January, dissolutions decreased by 5.0 percent from 20,093 to 19,098. For the 12 months ending with January, the marriage to divorce ratio increased from 2.08 to 2.10.

Infant Deaths increased slightly in January as 42 Missouri infants died compared with 38 one year earlier. The 2017 provisional infant death rate of 6.2 per 1,000 live births was the second lowest on record, the lowest being 6.1 in 2014.

PROVISIONAL RESIDENT VITAL STATISTICS FOR THE STATE OF MISSOURI

<u>Item</u>	<u>January</u>				<u>12 months ending with January</u>								<u>Provisional</u>	
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>			<u>Rate*</u>					<u>2017</u>	
	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Number</u>	<u>Rate</u>	
Live Births	5,837	6,049	11.2	11.6	74,843	74,566	73,229	12.4	12.3	12.2	12.0	73,017	11.9	
Deaths	6,062	6,625	11.7	12.7	59,308	60,544	62,430	9.7	9.8	9.9	10.2	61,867	10.1	
Natural increase	-225	-576	-0.4	-1.1	15,535	14,022	10,799	2.7	2.6	2.3	1.8	11,150	1.8	
Marriages	1,613	1,496	3.1	2.9	41,383	41,716	40,199	6.7	6.8	6.8	6.6	40,316	6.6	
Dissolutions	1,504	1,415	2.9	2.7	19,264	20,093	19,098	3.3	3.2	3.3	3.1	19,187	3.1	
Infant deaths	38	42	6.5	6.9	486	487	460	6.1	6.5	6.5	6.3	456	6.2	
Population base (in thousands)			6,114	6,130				6,059	6,075	6,093	6,115		6,114	

* 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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