

Provisional Vital Statistics for December 2018

Live Births decreased slightly in December as 5,928 Missouri babies were born compared with 5,953 born one year earlier. Cumulative births for calendar year 2018 showed a slight increase from 73,017 in 2017 to 73,281 in 2018. This is the first increase in Missouri resident births since 2007.

Deaths decreased in December as 5,375 Missourians died compared with 5,651 in December, 2017. However, total deaths increased from 61,866 in 2017 to a record 63,098 in 2018.

The **Natural Increase** in December for Missourians was 553 (5,928 births minus 5,375 deaths). In 2018 the natural increase declined from 11,151 to 10,183, which is the lowest natural increase since the depression in 1936.

Marriages decreased in December, as well as for the 12 months ending with December. Total marriages in 2018 decreased from 40,316 in 2017 to 39,692.

Dissolutions of Marriage increased in December, but decreased for the 12 months ending with December. Dissolutions decreased by 2.9 percent from 19,187 in 2017 to 18,630 in 2018, the lowest dissolution total since 1970. In 2018 the marriage to divorce ratio increased from 2.10 to 2.13.

Infant Deaths in December decreased as 25 Missouri infants died compared with 32 in December 2017. For 2018, the infant death rate increased from 6.2 to 6.3 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR THE STATE OF MISSOURI 2018

<u>Item</u>	<u>December</u>				<u>12 months ending with December</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>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Live Births	5,953	5,928	11.5	11.4	75,042	74,664	73,017	73,281	12.4	12.4	12.3	12.0	12.0	
Deaths	5,651	5,375	10.9	10.3	59,810	59,824	61,866	63,098	9.6	9.9	9.8	10.1	10.3	
Natural increase	302	553	0.6	1.1	15,232	14,840	11,151	10,183	2.8	2.5	2.4	1.8	1.7	
Marriages	2,598	2,491	5.0	4.8	41,377	41,747	40,316	39,692	6.7	6.8	6.9	6.6	6.5	
Dissolutions	1,535	1,601	3.0	3.1	19,330	19,997	19,187	18,630	3.3	3.2	3.3	3.1	3.0	
Infant deaths	32	25	5.4	4.2	489	490	456	459	6.1	6.5	6.6	6.2	6.3	
Population base (in thousands)			6,109	6,126					6,056	6,072	6,087	6,109	6,126	

* 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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