

Provisional Vital Statistics for December 2017

Live Births decreased in December as 5,953 Missouri babies were born compared with 6,107 born one year earlier. Cumulative births for calendar year 2017 showed a decrease of 2.2 percent from 74,664 in 2016 to 73,017 in 2017. This is the tenth consecutive year that Missouri resident births have decreased.

Deaths increased in December as 5,651 Missourians died compared with 5,541 in December, 2016. Calendar year 2017 deaths increased by 3.4 percent from 59,824 in 2016 to 61,867. This is the eighth consecutive year that Missouri resident deaths have increased.

The **Natural Increase** in December for Missourians was 302 (5,953 births minus 5,651 deaths). In 2017 the natural increase declined by nearly 25 percent from 14,840 to 11,150, 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 2017 decreased from 41,747 in 2016 to 40,316 in 2017.

Dissolutions of Marriage decreased in December, and also for the 12 months ending with December. Dissolutions decreased by 4.1 percent in 2017 from 19,997 to 19,187. In 2017 the marriage to divorce ratio increased from 2.09 to 2.10.

Infant Deaths in December increased as 32 Missouri infants died compared with 29 in December 2016. For 2017, the infant death rate decreased from 6.6 to 6.2 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR THE STATE OF MISSOURI 2017

<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>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	
Live Births	6,107	5,953	11.8	11.5	75,104	75,042	74,664	73,017	12.5	12.4	12.4	12.3	11.9	
Deaths	5,541	5,651	10.7	10.9	58,141	59,810	59,824	61,867	9.5	9.6	9.8	9.8	10.1	
Natural increase	566	302	1.1	0.6	16,963	15,232	14,840	11,150	3.0	2.8	2.5	2.4	1.8	
Marriages	2,744	2,598	5.3	5.0	40,779	41,377	41,747	40,316	6.5	6.7	6.8	6.9	6.6	
Dissolutions	1,708	1,535	3.3	3.0	19,877	19,330	19,997	19,187	3.4	3.3	3.2	3.3	3.1	
Infant deaths	29	32	4.7	5.4	456	489	490	456	6.5	6.1	6.5	6.6	6.2	
Population base (in thousands)	...	...	6,091	6,114	...	...	...	...	6,041	6,058	6,073	6,091	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.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - Services provided on a nondiscriminatory basis.

Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health and Senior Services at (573) 751-6272.

Hearing- and speech-impaired citizens can dial 711.