

Provisional Vital Statistics for December 2016

Live Births decreased in December as 6,106 Missouri babies were born compared with 6,462 born one year earlier. Cumulative births for calendar year 2016 also showed a decrease from 75,042 in 2015 to 74,659 in 2016. This is the ninth consecutive year that Missouri resident births have decreased.

Deaths increased in December as 5,563 Missourians died compared with 5,067 in December, 2015. However, total deaths decreased slightly in 2016 from the record 59,810 in 2015 to 59,550.

The **Natural Increase** in December for Missourians was 543 (6,106 births minus 5,563 deaths). In 2016 the natural increase declined from 15,232 to 15,109, which is the lowest natural increase since the depression in 1937.

Marriages increased in December, as well as for the 12 months ending with December. Total marriages in 2016 increased to 41,747, the highest state marriage count since 2001.

Dissolutions of Marriage decreased in December, but increased for the 12 months ending with December. Dissolutions increased by 3.5 percent in 2016 from 19,330 to 20,000. In 2016 the marriage to divorce ratio decreased from 2.14 to 2.09.

Infant Deaths in December decreased as 29 Missouri infants died compared with 42 in December 2015. For 2016, the infant death rate remained at 6.5 per 1,000 live births, the same rate as in 2015.

PROVISIONAL VITAL STATISTICS FOR THE STATE OF MISSOURI 2016

<u>Item</u>	<u>December</u>				<u>12 months ending with December 2016</u>									
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>				<u>Rate*</u>					
	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	
Live Births	6,462	6,106	12.5	11.8	75,244	75,104	75,042	74,659	12.5	12.5	12.4	12.4	12.3	
Deaths	5,067	5,563	9.8	10.8	57,256	58,141	59,810	59,550	9.3	9.5	9.6	9.8	9.8	
Natural increase	1,395	543	2.7	1.1	17,988	16,963	15,232	15,109	3.3	3.0	2.8	2.5	2.5	
Marriages	2,499	2,744	4.8	3.3	38,984	40,779	41,377	41,747	6.5	6.5	6.7	6.8	6.9	
Dissolutions	1,731	1,709	3.4	3.3	20,684	19,877	19,330	20,000	3.7	3.4	3.3	3.2	3.3	
Infant deaths	42	29	6.5	4.7	488	456	489	489	6.6	6.5	6.1	6.5	6.5	
Population base (in thousands)	....	....	6,076	6,093	....	....	....	....	6,025	6,043	6,061	6,076	6,093

* 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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