

Provisional Vital Statistics for May 2016

Live Births decreased in May as 6,060 Missouri babies were born compared with 6,176 born one year earlier. Cumulative births for the 5- and 12-month periods ending with May also decreased. For January-May, births decreased by 1.8 percent from 30,387 to 29,853.

Deaths decreased in May as 4,785 Missourians died compared with 4,892 in May, 2015. Deaths also decreased for the 5- and 12-month periods ending with May. For January-May, there were 25,155 Missouri resident deaths or 4.1 percent less than the 26,237 for the similar time period in 2015.

The **Natural Increase** in May for Missourians was 1,275 (6,060 births minus 4,785 deaths). The natural increase rose for both the 5- and 12-month periods ending with May. For the 12 months ending with May, the natural increase went up from 14,834 to 15,790.

Marriages decreased in May, but increased for the cumulative 5-and 12-month periods ending with May. For the 12 months ending with May, marriages increased by 1.7 percent from 40,785 to 41,458.

Dissolutions of Marriage increased in May and for the 5 months ending with May. For January-May, dissolutions increased from 7,907 in 2015 to 8,113. For the 12 months ending with May, the marriage to divorce ratio increased from 2.08 to 2.12.

Infant Deaths decreased slightly in May as 42 Missouri infants died compared with 44 in May of 2015. For the 12 months ending with May, the infant death rate increased from 6.3 to 6.6 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR MAY 2016

<u>Item</u>	<u>May</u>				<u>January-May</u>				<u>12 months ending with May</u>				
	<u>Number</u>		<u>Rate*</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>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Live Births	6,176	6,060	12.0	11.7	30,387	29,853	12.1	11.8	74,764	74,508	12.5	12.3	12.2
Deaths	4,892	4,785	9.5	9.3	26,237	25,155	10.4	9.9	59,930	58,728	9.3	9.9	9.6
Natural increase	1,284	1,275	2.5	2.5	4,150	4,698	1.6	1.9	14,834	15,790	3.2	2.4	2.6
Marriages	5,144	4,455	10.0	8.6	13,735	13,816	5.5	5.5	40,785	41,458	6.6	6.7	6.8
Dissolutions	1,586	1,773	3.1	3.4	7,907	8,113	3.1	3.2	19,585	19,536	3.3	3.2	3.2
Infant deaths	44	42	7.1	6.9	203	209	6.7	7.0	468	495	6.3	6.3	6.6
Population base (in thousands)	....	....	6,084	6,103	....	....	6,084	6,103	....	....	6,052	6,072	6,092

* 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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