

Provisional Vital Statistics for April 2017

Live Births decreased in April as 5,624 Missouri babies were born compared with 5,731 born one year earlier. Cumulative births for the 4- and 12-month periods ending with April also decreased. For January-April, births decreased by 4.1 percent from 23,887 to 22,901.

Deaths decreased in April as 4,789 Missourians died compared with 5,069 in April 2016. However, deaths increased for the 4- and 12-month periods ending with April. For January-April, there were 21,694 Missouri resident deaths compared with 20,487 for the similar time period in 2016.

The **Natural Increase** in April for Missourians was 835 (5,624 births minus 4,789 deaths). With the decrease in births and increase in deaths, the natural increase declined sharply for both the 4- and 12-month periods ending with April. For the 12 months ending with April, the natural increase declined by nearly 20 percent from 15,766 to 12,647.

Marriages decreased for all three time periods shown below. For the cumulative 12 months ending with April, marriages decreased from 42,157 to 41,688.

Dissolutions of Marriage decreased in April, and for January-April, but increased for the 12-month period ending with April. For January-April, dissolutions decreased from 6,381 to 6,200. For the 12 months ending with April, the marriage to divorce ratio decreased from 2.17 to 2.10.

Infant Deaths decreased in April as 30 Missouri infants died compared with 48 in April of 2016. For the 12 months ending with April, the infant death rate decreased from 6.8 to 6.0 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR April 2017

<u>Item</u>	<u>April</u>				<u>Jan-April..</u>				<u>12 months ending with April</u>				
	<u>Number</u>		<u>Rate*</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>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Live Births	5,731	5,624	11.5	11.2	23,887	22,901	11.9	11.4	74,718	73,678	12.4	12.3	12.1
Deaths	5,069	4,789	10.1	9.5	20,487	21,694	10.2	10.8	58,952	61,031	9.9	9.7	10.0
Natural increase	662	835	1.3	1.7	3,400	1,207	1.7	0.6	15,766	12,647	2.5	2.6	2.1
Marriages	3,556	3,248	7.1	6.5	9,371	9,312	4.7	4.6	42,157	41,688	6.7	6.9	6.8
Dissolutions	1,742	1,608	3.5	3.2	6,381	6,200	3.2	3.1	19,390	19,816	3.3	3.2	3.2
Infant deaths	48	30	8.4	5.3	176	129	7.4	5.6	506	443	6.1	6.8	6.0
Population base (in thousands)	...	...	6,093	6,110	...	...	6,093	6,110	...	...	6,066	6,082	6,099

* 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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