

Provisional Vital Statistics for October 2019

Live Births increased slightly in October as 6,266 Missouri babies were born compared with 6,229 born one year earlier. However, cumulative births for the 10-month and 12-month periods ending with October decreased. For January-October, births decreased 1.5 percent from 61,491 to 60,562.

Deaths decreased in October as 4,922 Missourians died compared with 5,204 in October 2018. Deaths also decreased for the 10- and 12-month periods ending with October. For January-October, there were 51,397 Missouri resident deaths or 2.4 percent less than the 52,679 for the similar time period in 2018.

The **Natural Increase** in October for Missourians was 1,344 (6,266 births minus 4,922 deaths). For the 12 months ending with October, the natural increase rose from 10,129 to 10,524.

Marriages decreased for all three time periods shown below. For January-October, marriages decreased 8.9 percent from 34,484 to 31,403.

Dissolutions of Marriage also decreased for all three time periods. For January-October, dissolutions decreased 4.5 percent from 15,494 to 14,791. For the 12 months ending with October, the marriage to divorce ratio decreased from 2.13 to 2.04.

Infant Deaths increased slightly in October as 40 Missouri infants died compared with 38 in October of 2018. For the 12 months ending with October, the infant death rate decreased from 6.2 to 6.0 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR OCTOBER 2019

<u>Item</u>	<u>October</u>				<u>Jan. — Oct. Cumulative</u>				<u>12 months ending with October</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>2019</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Live Births	6,229	6,266	12.0	12.0	61,491	60,562	12.1	11.8	73,473	72,352	12.0	12.0	11.8
Deaths	5,204	4,922	10.0	9.4	52,679	51,397	10.3	10.1	63,344	61,828	10.1	10.3	10.1
Natural increase	1,025	1,344	2.0	2.6	8,812	9,165	1.7	1.8	10,129	10,524	1.9	1.7	1.7
Marriages	5,149	4,768	9.9	9.1	34,484	31,403	6.8	6.1	39,600	36,611	6.7	6.5	6.0
Dissolutions	1,608	1,600	3.1	3.1	15,494	14,791	3.0	2.9	18,560	17,927	3.2	3.0	2.9
Infant deaths	38	40	6.1	6.4	391	366	6.4	6.0	453	434	6.3	6.2	6.0
Population base (in thousands)	....	....	6,126	6,140	....	....	6,126	6,140	....	....	6,106	6,124	6,137

* 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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