

Provisional Vital Statistics for October 2015

Live Births decreased in October as 6,024 Missouri babies were born compared with 6,405 born one year earlier. Cumulative births for the 10- and 12-month periods ending with October also both decreased. For January-October, births decreased from 62,798 to 62,478.

Deaths increased in October as 4,903 Missourians died compared with 4,844 in October, 2014. Deaths also increased for the cumulative 10- and 12-month periods ending with October. For January-October, there were 49,723 Missouri resident deaths or 4.4 percent more than the 47,629 for the similar time period in 2014.

The **Natural Increase** in October for Missourians was 1,121 (6,024 births minus 4,903 deaths). The natural increase declined for both the 10- and 12-month periods ending with October. For the 12 months ending with October, the natural increase declined by more than 20 percent from 17,902 to 14,183.

Marriages increased for all three periods shown below. For January-October, marriages increased by 0.7 percent from 35,344 to 35,580.

Dissolutions of Marriage decreased for all three periods shown below. For January-October, dissolutions decreased from 16,629 to 16,104. For the 12 months ending with October, the marriage to divorce ratio increased from 2.04 to 2.12.

Infant Deaths increased in October as 41 Missouri infants died compared with 34 in October of 2014. For the 12 months ending with October, the infant death rate increased from 6.1 per 1,000 live births in 2014 to 6.3 in 2015.

PROVISIONAL VITAL STATISTICS FOR OCTOBER 2015

<u>Item</u>	<u>October</u>				<u>January—October</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>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Live Births	6,405	6,024	12.4	11.7	62,798	62,478	12.4	12.3	75,137	74,784	12.4	12.4	12.3
Deaths	4,844	4,903	9.4	9.5	47,629	49,723	9.4	9.8	57,235	60,601	9.5	9.4	10.0
Natural increase	1,561	1,121	3.0	2.2	15,169	12,755	3.0	2.5	17,902	14,183	2.9	3.0	2.3
Marriages	4,938	5,401	9.6	10.5	35,344	35,580	7.0	7.0	40,449	41,015	6.5	6.7	6.7
Dissolutions	1,679	1,603	3.3	3.1	16,629	16,104	3.3	3.2	19,810	19,352	3.5	3.3	3.2
Infant deaths	34	41	5.3	6.8	377	390	6.0	6.2	456	469	6.6	6.1	6.3
Population base (in thousands)	...	...	6,064	6,084	...	...	6,064	6,084	...	...	6,040	6,060	6,080

* 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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