

Provisional Vital Statistics for October 2013

Live Births decreased slightly in October as 6,528 Missouri babies were born compared with 6,554 born one year earlier. Cumulative births for the 10- and 12-month periods ending with October also decreased slightly. For January-October, births decreased by 0.5 percent from 63,167 to 62,824.

Deaths decreased in October as 4,669 Missourians died compared with 4,723 in October, 2012. However, deaths increased for the 10- and 12-month periods ending with October. For January-October, there was a 3.3 percent increase in Missouri resident deaths from 46,005 to 47,522.

The **Natural Increase** in October for Missourians was 1,859 (6,528 births minus 4,669 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 11.2 percent from 19,996 to 17,757.

Marriages increased in October as 4,568 Missouri couples were married compared with 4,361 in October 2012. Marriages decreased slightly for the 10- and 12-month periods ending with October. For January-October, marriages decreased by 0.8 percent from 34,116 to 33,839.

Dissolutions of Marriage decreased for all three time periods shown below. For January-October, dissolutions decreased by 7.8 percent from 18,872 to 17,403. For the 12 months ending with October, the marriage to divorce ratio increased from 1.74 to 1.85.

Infant Deaths decreased slightly in October as 40 Missouri infants died compared with 41 in the previous October. Infant deaths decreased slightly for the 10- and 12-month periods ending with October. The infant death rate for January-October decreased from 6.5 to 6.3 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR October 2013

<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>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Live Births	6,554	6,528	12.8	12.7	63,167	62,824	12.6	12.5	75,345	75,057	12.7	12.5	12.4
Deaths	4,723	4,669	9.3	9.1	46,005	47,522	9.2	9.4	55,349	57,300	9.3	9.2	9.5
Natural increase	1,831	1,859	3.6	3.6	17,162	15,302	3.4	3.0	19,996	17,757	3.4	3.3	2.9
Marriages	4,361	4,568	8.5	8.9	34,116	33,839	6.8	6.7	39,406	39,101	6.5	6.5	6.5
Dissolutions	1,883	1,787	3.7	3.5	18,872	17,403	3.8	3.5	22,696	21,084	3.9	3.8	3.5
Infant deaths	41	40	6.3	6.1	408	396	6.5	6.3	487	484	6.2	6.5	6.4
Population base (in thousands)		6,025	6,044			6,025	6,044			6,006	6,023	6,040	

* 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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