

Provisional Vital Statistics for August 2014

Live Births decreased in August as 6,656 Missouri babies were born compared with 6,846 born one year earlier. However, cumulative births for the 8-month period ending with August show virtually no change. For January-August, there were 49,884 births compared with 49,859, or 25 less than that for one year earlier.

Deaths decreased slightly in August as 4,589 Missourians died compared with 4,606 in August, 2013. Deaths also decreased slightly for the 8- and 12-month periods ending with August. For January-August, there were 38,324 Missouri resident deaths compared with 38,533 for the similar time period in 2013 for a decrease of 0.5 percent.

The **Natural Increase** in August for Missourians was 2,067 (6,656 births minus 4,589 deaths). The natural increase rose for both the 8- and 12-month periods ending with August. For the 12 months ending with August, the natural increase rose from 17,649 to 18,222, or 3.2 percent.

Marriages increased for all three time periods shown below. For January-August, marriages increased by 4.6 percent from 24,770 to 25,920.

Dissolutions of Marriage decreased for all three time periods shown below. For January-August, dissolutions decreased by 7.3 percent from 14,090 to 13,068. For the 12 months ending with August, the marriage to divorce ratio increased from 1.84 to 2.04.

Infant Deaths decreased in August as 33 Missouri infants died compared with 37 in August of 2013. For the 12 months ending with August, the infant death rate decreased from 6.6 to 6.1 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR AUGUST 2014

Item	<u>August</u>				<u>January-August. Cumulative</u>				<u>12 months ending with August</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2013</u>	<u>2014</u>	<u>2013</u>	<u>2014</u>	<u>2013</u>	<u>2014</u>	<u>2013</u>	<u>2014</u>	<u>2013</u>	<u>2014</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
Live Births	6,846	6,656	13.3	12.9	49,859	49,884	12.4	12.4	75,030	75,269	12.5	12.4	12.4
Deaths	4,606	4,589	9.0	8.9	38,533	38,324	9.7	9.5	57,381	57,047	9.2	9.5	9.4
Natural increase	2,240	2,067	4.4	4.0	11,326	11,560	2.8	2.9	17,649	18,222	3.3	2.9	3.0
Marriages	3,412	3,705	6.6	7.2	24,770	25,920	6.2	6.4	39,235	40,134	6.5	6.5	6.6
Dissolutions	1,696	1,554	3.3	3.0	14,090	13,068	3.5	3.2	21,377	19,662	3.8	3.5	3.2
Infant deaths	37	33	5.4	5.0	323	291	6.5	5.8	492	456	6.3	6.6	6.1
Population base (in thousands)			6,044	6,063			6,044	6,063			6,021	6,037	6,057

* 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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