

Provisional Vital Statistics for August 2012

Live Births decreased in August as 6,942 Missouri babies were born compared with 7,109 born one year earlier. Cumulative births for the 8- and 12-month periods ending with August also both decreased. For January-August, births decreased by about 1.3 percent from 50,956 to 50,273.

Deaths decreased for all three time periods shown in the table below. In August, 4,393 Missourians died compared with 4,500 in August, 2011. For January-August, deaths decreased by 1.3 percent from 37,268 to 36,781.

The **Natural Increase** in August was 2,549 (6,942 births minus 4,393 deaths). For January-August and for the 12 months ending with August, the natural increase rate remained the same as the previous year, 3.4 per 1,000 population.

Marriages increased slightly in August, decreased for January-August, but increased for the 12 months ending with August.

Dissolutions of Marriage are not yet available for January-August 2012. However, for January to May, dissolutions decreased by 2.8 percent from 9,657 to 9,392.

Infant Deaths decreased for all three time periods shown below. In August, 28 Missouri infants died compared with 42 one year earlier. For January-August, the infant death rate decreased from 6.5 to 5.9 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR AUGUST 2012

Item	<u>August</u>				<u>January-August</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>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Live Births	7,109	6,942	13.9	13.6	50,956	50,273	12.7	12.5	76,647	75,386	12.9	12.8	12.5
Deaths	4,500	4,393	8.8	8.6	37,268	36,781	9.3	9.1	55,938	55,112	9.1	9.3	9.1
Natural increase	2,609	2,549	5.1	5.0	13,688	13,492	3.4	3.4	20,709	20,274	3.8	3.4	3.4
Marriages	3,030	3,039	5.9	6.1	24,962	24,607	6.2	6.1	38,464	39,127	6.5	6.4	6.5
Dissolutions	2,058	NA	4.0	NA	15,650	NA	3.9	NA	23,462	NA	3.9	3.9	NA
Infant deaths	42	28	5.9	4.0	331	299	6.5	5.9	481	450	7.0	6.3	6.0
Population base (in thousands)	....	....	6,011	6,035	....	....	6,011	6,035	....	....	5,984	6,004	6,027

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 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.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER - Services provided on a nondiscriminatory basis.

Alternate forms of this publication for persons with disabilities may be obtained by contacting the Missouri Department of Health & Senior Services, Bureau of Vital Statistics, P.O. Box 570, Jefferson City, MO 65102; phone (573) 751-6289. Hearing-impaired citizens telephone 1-800-735-2966.