

Provisional Vital Statistics for December 2012

Live Births decreased slightly in December as 6,167 Missouri babies were born compared with 6,230 born one year earlier. Cumulative births for calendar year 2012 also showed a decrease of 0.9 percent from 76,069 in 2011 to 75,374 in 2012. This is the lowest state birth count since 2002.

Deaths increased in December as 5,091 Missourians died compared with 4,810 in December, 2011. Deaths increased slightly for all of 2012, from 55,599 to 55,824, which is the highest death count since 2008.

The **Natural Increase** in December for Missourians was 1,076 (6,167 births minus 5,091 deaths). In 2012 the natural increase declined by 4.5 percent from 20,470 to 19,550, which is the lowest natural increase since 2002.

Marriages increased in December, but decreased slightly for the total year from 39,482 in 2011 to 39,376 in 2012.

Dissolutions of Marriage decreased in December as well as for the entire year. Dissolutions decreased by 3.2 percent in 2012 from 23,272 to 22,529. In 2012 the marriage to divorce ratio increased from 1.70 to 1.75.

Infant Deaths in December matched the previous December as 40 Missouri infants died. For 2012, the infant death rate increased slightly from 6.3 in 2011 to 6.4 per 1,000 live births. This is the first increase in the infant death rate since 2007.

PROVISIONAL VITAL STATISTICS FOR DECEMBER 2012

<u>Item</u>	<u>December</u>				<u>12 months ending with December</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>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Live Births	6,230	6,167	12.2	12.1	78,849	76,718	76,069	75,374	13.7	13.2	12.8	12.7	12.5
Deaths	4,810	5,091	9.4	10.0	54,064	55,054	55,599	55,824	9.5	9.1	9.2	9.3	9.3
Natural increase	1,420	1,076	2.8	2.1	24,785	21,664	20,470	19,550	4.2	4.2	3.6	3.4	3.2
Marriages	2,415	2,792	4.7	5.5	38,768	38,998	39,482	39,376	6.8	6.5	6.5	6.6	6.5
Dissolutions	2,015	1,815	3.9	3.6	22,374	23,349	23,272	22,529	3.7	3.8	3.9	3.9	3.7
Infant deaths	40	40	6.4	6.5	564	504	482	486	7.2	7.2	6.6	6.3	6.4
Population base.....	....	....	6,009	6,022	....	....	....		5,921	5,960	5,989	6,009	6,022
.....													
(in thousands)													

* 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.