

Provisional Vital Statistics for December 2010

Live births increased slightly in December as 6,479 Missouri babies were born compared with 6,442 in December 2009. Cumulative births for the 12-months ending decreased by 3.2% from 78,849 to 76,324, the lowest birth total since 2002.

Deaths increased in December as 5,045 Missourians died compared with 4,755 one year earlier. Cumulative deaths for the 12 months ending with December increased slightly from 54,064 to 54,299.

The **Natural increase** in December was 1,434 (6,479 births minus 5,045 deaths). For the 12 months ending with December, the natural increase declined by 11.1 percent.

Marriages increased slightly in December, and for the cumulative 12 months ending with December. The provisional 2010 marriage rate of 6.5 per 1,000 population was the same as in the previous year.

Dissolutions of marriage increased by 4.2 percent from 22,374 to 23,317 for the 12 months ending with December. This was the highest divorce count since 2001.

Infant deaths decreased by more than 12 percent for the 12 months ending with December. The 2010 provisional infant death rate of 6.5 per 1,000 live births is a record low.

PROVISIONAL VITAL STATISTICS FOR DECEMBER 2010

<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>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	
Live Births	6,442	6,479	13.4	12.7	81,887	80,944	78,849	76,324	13.9	13.9	13.7	13.2	12.7	
Deaths	4,755	5,045	9.4	9.9	53,934	56,278	54,064	54,299	9.3	9.2	9.5	9.1	9.1	
Natural increase	1,687	1,434	3.3	2.8	27,953	24,666	24,785	22,025	4.6	4.8	4.2	4.2	3.7	
Marriages	2,321	2,383	4.6	4.7	40,405	40,146	38,768	38,925	6.9	6.9	6.8	6.5	6.5	
Dissolutions	1,988	2,099	3.9	4.1	22,223	22,132	22,374	23,317	3.8	3.8	3.7	3.8	3.9	
Infant deaths	52	31	8.1	4.8	613	583	564	496	7.4	7.5	7.2	7.2	6.5	
Population base (in thousands)	....	....	5,960	5,989	....	....	.....	.....	5,843	5,882	5,921	5,960	5,989

* 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.

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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.