## **Provisional Vital Statistics for September 2012**

**Live Births** decreased in September as 6,383 Missouri babies were born compared with 6,661 born one year earlier. Cumulative births for the 9- and 12-month periods ending with September also both decreased. For January-September, births decreased by about 1.5 percent from 57,617 to 56,749.

**Deaths** increased slightly in September as 4,322 Missourians died compared with 4,313 in September, 2011. Deaths decreased slightly for the 9- and 12-month periods ending with September. For January-September, there were 41,403 Missouri resident deaths compared with 41,581 for the similar time period in 2011.

The **Natural Increase** in September was 2,061 (6,383 births minus 4,322 deaths). For all three time periods shown below, the natural increase declined. For January-September, the natural increase declined by 4.3 percent from 16,036 to 15,346.

**Marriages** increased for all time periods shown below. For the 12 months ending with September, marriages increased by 1.3 percent from 38,996 to 39,486.

**Dissolutions of Marriage** are not yet available for January-September 2012. However, for January to July, dissolutions decreased by 2.6 percent from 13,592 to 13,244.

**Infant Deaths** decreased for all three time periods shown below. In September, 35 Missouri infants died compared with 46 one year earlier. For January-September, the infant death rate decreased from 6.5 to 6.0 per 1,000 live births.

	<u>September</u>				January-September				12 months ending with September				
Item	Number		Rate*		Number		Rate*		<u>Number</u>		Rate*		
	<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	6,661	6,383	13.5	12.9	57,617	56,749	12.8	12.6	76,584	75,201	12.9	12.8	12.5
Deaths	4,313	4,322	8.7	8.7	41,581	41,403	9.2	9.2	55,952	55,421	9.1	9.3	9.2
Natural increase	2,348	2,061	4.8	4.2	16,036	15,346	3.6	3.4	20,632	19,780	3.8	3.4	3.3
Marriages	4,542	4,692	9.2	9.5	29,504	29,508	6.6	6.5	38,996	39,486	6.4	6.5	6.5
Dissolutions	1,961	NA	4.0	NA	17,611	NA	3.9	NA	23,496	NA	3.9	3.9	NA
Infant deaths	46	35	6.9	5.5	377	343	6.5	6.0	486	448	7.1	6.3	6.0
Population base			6,011	6,035			6,011	6,035			5,987	6,006	6,027
(in thousands)													

## **PROVISIONAL VITAL STATISTICS FOR SEPTEMBER 2012**

\* 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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