Provisional Vital Statistics for May 2014

Live Births increased slightly in May as 6,374 Missouri babies were born compared with 6,304 born one year earlier. Cumulative births for the 5- and 12-month periods ending with May also both increased. For January-May, births increased by 1.9 percent from 30,057 to 30,622.

Deaths increased in May as 4,724 Missourians died compared with 4,566 in May, 2013. Deaths decreased for the 5- and 12-month periods ending with May. For January-May, there were 24,390 Missouri resident deaths compared with 25,116 for the similar time period in 2013 for a decrease of 2.9 percent.

The **Natural Increase** in May for Missourians was 1,650 (6,374 births minus 4,724 deaths). The natural increase rose for both the 5- and 12-month periods ending with May. For the 12 months ending with May, the natural increase rose from 17,965 to 19,307.

Marriages increased in May from 4,074 in 2013 to 4,856 in 2014. Marriages also increased for the cumulative 5- and 12-month periods ending with May. For January-May, marriages increased from 12,948 to 13,710.

Dissolutions of Marriage decreased for all three time periods shown below. For January-May, dissolutions decreased by 9.9 percent from 8,927 to 8,044. For the 12 months ending with May, the marriage to divorce ratio increased from 1.79 to 2.01.

Infant Deaths decreased in May as 25 Missouri infants died compared with 40 in May of 2013. For the 12 months ending with May, the infant death rate decreased from 6.6 to 6.0 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR MAY 2014

| <u>May</u> | | | | : | | January-May. Cumulative | | | | 12 months ending with May | | | | |
|------------------|---------------|-------------|-------------|-------------|---------------|-------------------------|-------------|-------------|---------------|---------------------------|-------------|-------------|-------------|--|
| <u>Item</u> | <u>Number</u> | | Rate* | | <u>Number</u> | | Rate* | | <u>Number</u> | | Rate* | | | |
| | <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 | 6,304 | 6,374 | 12.3 | 12.4 | 30,057 | 30,622 | 12.0 | 12.2 | 75,321 | 75,809 | 12.6 | 12.5 | 12.5 | |
| Deaths | 4,566 | 4,724 | 8.9 | 9.2 | 25,116 | 24,390 | 10.0 | 9.7 | 57,356 | 56,502 | 9.2 | 9.5 | 9.3 | |
| Natural increase | 1,738 | 1,650 | 3.4 | 3.2 | 4,941 | 6,232 | 2.0 | 2.5 | 17,965 | 19,307 | 3.4 | 3.0 | 3.2 | |
| Marriages | 4,074 | 4,856 | 7.9 | 9.4 | 12,948 | 13,710 | 5.2 | 5.5 | 39,302 | 39,746 | 6.6 | 6.5 | 6.6 | |
| Dissolutions | 2,034 | 1,758 | 4.0 | 3.4 | 8,927 | 8,044 | 3.6 | 3.2 | 21,998 | 19,801 | 3.8 | 3.6 | 3.3 | |
| Infant deaths | 40 | 25 | 6.3 | 3.9 | 203 | 175 | 6.8 | 5.7 | 498 | 458 | 6.1 | 6.6 | 6.0 | |
| Population base | | | 6,044 | 6,063 | | | 6,044 | 6,063 | | | 6,016 | 6,032 | 6,052 | |
| (in thousands) | | | | | | | | | | | | | | |

^{*} 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.

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.