

## Provisional Vital Statistics for May 2023

**Live Births** increased in May as 5,632 Missouri babies were born compared with 5,557 born one year earlier. However, for the 5- and 12-month periods ending with May, births decreased. For January-May, births decreased by 1.4 percent from 27,263 to 26,886.

**Deaths** decreased in May as 5,410 Missourians died compared with 5,591 in May 2022. Deaths decreased sharply for the 5- and 12-month periods ending with May. For January-May, there were 28,127 Missouri resident deaths or 10.5 percent less than the 31,418 deaths for the similar time period in 2022.

The **Natural Increase** in May for Missourians was 222 (5,632 births minus 5,410 deaths). There was a natural decrease of 1,241 for January-May. For the 12 months ending with May, there was a slight natural increase of 92 compared to a decrease of 6,696 one year earlier.

**Marriages** decreased for all three time periods shown below. For the 12 months ending with May, marriages decreased by 2.7 percent from 36,774 to 35,796.

**Dissolutions of Marriage** increased in May and January-May, but decreased for the cumulative 12-month period ending with May. For the 12 months ending with May, the marriage to divorce ratio increased from 2.12 to 2.15.

**Infant Deaths** decreased in May as 26 Missouri infants died compared with 34 in May of 2022. For the 12 months ending with May, the infant death rate increased from 5.6 to 6.2 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR MAY 2023

<u>Item</u>	<u>May</u>				<u>Jan. — May Cumulative</u>				<u>12 months ending with May</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2022</u>	<u>2023</u>	<u>2022</u>	<u>2023</u>	<u>2022</u>	<u>2023</u>	<u>2022</u>	<u>2023</u>	<u>2022</u>	<u>2023</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
<b>Live Births</b> .....	5,557	5,632	10.6	10.7	27,263	26,886	10.7	10.5	68,904	68,577	11.1	11.2	11.1
<b>Deaths</b> .....	5,591	5,410	10.7	10.3	31,418	28,127	12.3	11.0	75,600	68,485	12.2	12.2	11.1
<b>Natural increase</b> .....	-34	222	-0.1	0.4	-4,155	-1,241	-1.6	-0.5	-6,696	92	-1.1	-1.1	0.0
<b>Marriages</b> .....	3,572	3,509	6.8	6.7	11,570	11,263	4.5	4.4	36,774	35,796	6.1	6.0	5.8
<b>Dissolutions</b> .....	1,454	1,493	2.8	2.8	6,719	6,854	2.6	2.7	17,385	16,678	3.0	2.8	2.7
<b>Infant deaths</b> .....	34	26	6.1	4.6	189	163	6.9	6.1	383	424	6.1	5.6	6.2
<b>Population base</b> ..... (in thousands)	....	....	6,178	6,190	....	....	6,178	6,190	....	....	6,158	6,174	6,183

\* 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.

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