

## Provisional Vital Statistics for September 2023

**Live Births** decreased in September as 5,538 Missouri babies were born compared with 5,954 born one year earlier. Births also decreased for cumulative 9- and 12-month periods ending with September. For January-September, births decreased by 3.0 percent from 51,710 to 50,133.

**Deaths** decreased in September as 5,205 Missourians died compared with 5,417 in September 2022. Deaths also decreased for the 9- and 12-month periods ending with September. For January-September, there were 49,182 Missouri resident deaths or 8.0 percent less than the 53,481 deaths for the similar time period in 2022.

The **Natural Increase** in September for Missourians was 333 (5,538 births minus 5,205 deaths). There was a natural increase of 951 for January-September. For the 12 months ending with September, there was a slight natural decrease of 100 compared to a decrease of 3,687 one year earlier.

**Marriages** increased in September but decreased for the cumulative 9- and 12-month periods ending with September. For the 12 months ending with September, marriages decreased by 3.1 percent from 36,429 to 35,296.

**Dissolutions of Marriage** decreased for all three time periods. For the 12 months ending with September, the marriage to divorce ratio increased from 2.16 in 2022 to 2.17.

**Infant Deaths** increased in September as 33 Missouri infants died compared with 24 in September of 2022. For the 9 months ending with September, the infant death rate decreased from 6.5 to 6.1 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR SEPTEMBER 2023

<u>Item</u>	<u>September</u>				<u>Jan. — Sept. Cumulative</u>				<u>12 months ending with Sept.</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> .....	5,954	5,538	11.7	10.9	51,710	50,133	11.2	10.8	68,874	67,377	11.1	11.2	10.9
<b>Deaths</b> .....	5,417	5,205	10.7	10.2	53,481	49,182	11.6	10.6	72,561	67,477	12.6	11.7	10.9
<b>Natural increase</b> .....	537	333	1.1	0.7	-1,771	951	-0.4	0.2	-3,687	-100	-1.4	-0.6	0.0
<b>Marriages</b> .....	4,337	4,499	8.5	8.8	25,425	24,618	5.5	5.3	36,429	35,296	6.1	5.9	5.7
<b>Dissolutions</b> .....	1,413	1,238	2.8	2.4	12,448	12,137	2.7	2.6	16,858	16,232	2.9	2.7	2.6
<b>Infant deaths</b> .....	24	33	4.0	6.0	336	305	6.5	6.1	417	419	6.1	6.1	6.2
<b>Population base</b> ..... (in thousands)	....	....	6,178	6,190	....	....	6,178	6,190	....	....	6,164	6,176	6,187

\* 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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