

Provisional Vital Statistics for September 2024

Live Births increased in September as 5,817 Missouri babies were born compared with 5,547 born one year earlier. For January-September, births increased from 50,185 to 50,939. For the 12 months ending with September, births increased from 67,429 to 67,819.

Deaths increased in September as 5,415 Missourians died compared with 5,233 in September 2023. Deaths for January-September increased slightly from 49,301 in 2023 to 49,537. For the 12 months ending with September, deaths decreased by 1.3 percent from 67,596 to 66,706.

The **Natural Increase** in September for Missourians was 402 (5,817 births minus 5,415 deaths). There was a natural increase of 1,402 for January-September compared to a natural increase of 884 in 2023. For for the 12 months ending with September, there was a natural increase of 1,133 compared to a slight natural decrease of 167 one year earlier.

Marriages decreased for all three time periods shown below. For the 12 months ending with September, marriages decreased by 4.2 percent from 35,794 to 34,286.

Dissolutions of Marriage also decreased for all three time periods shown below. For the 12 months ending with September, the marriage to divorce ratio increased from 2.19 to 2.21.

Infant Deaths decreased in September as 20 Missouri infants died compared with 37 in September of 2023. For January-September, the infant death rate remained the same as the previous year, 6.2 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR SEPTEMBER 2024

<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>2023</u>	<u>2024</u>	<u>2023</u>	<u>2024</u>	<u>2023</u>	<u>2024</u>	<u>2023</u>	<u>2024</u>	<u>2023</u>	<u>2024</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
Live Births	5,547	5,817	10.9	11.4	50,185	50,939	10.8	11.0	67,429	67,819	11.2	10.9	10.9
Deaths	5,233	5,415	10.3	10.6	49,301	49,537	10.6	10.7	67,596	66,706	11.7	10.9	10.7
Natural increase	314	406	0.6	0.8	884	1,402	0.2	0.3	-167	1,113	-0.6	0.0	0.2
Marriages	4,667	4,005	9.2	7.9	25,116	24,006	5.4	5.2	35,794	34,286	5.9	5.8	5.5
Dissolutions	1,341	1,179	2.6	2.3	12,273	11,537	2.6	2.5	16,368	15,484	2.7	2.6	2.5
Infant deaths	37	20	6.7	3.4	312	316	6.2	6.2	426	398	6.1	6.3	5.9
Population base (in thousands)	....	....	6,196	6,210	....	....	6,196	6,210	....	....	6,176	6,191	6,206

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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