

## Provisional Vital Statistics for December 2024

**Live Births** increased in December as 5,602 Missouri babies were born compared with 5,468 born one year earlier. Cumulative births for calendar year 2024 increased by 1.2 percent from 67,065 in 2023 to 67,863 in 2024, the first increase in Missouri resident live births since 2018, and only the second increase since 2007.

**Deaths** decreased in December as 5,989 Missourians died compared with 6,043 in December 2023. Total deaths increased slightly from 66,470 in 2023 to 66,570 in 2024.

The **Natural Increase** in December for Missourians was actually a decrease of 387 (5,602 births minus 5,989 deaths). For all of 2024, there were 1,293 more births than deaths, the highest natural increase since the pre-pandemic year of 2019.

**Marriages** increased in December as well as for the 12 months ending with December. Total marriages in 2024 increased by 1.9 percent from 35,396 in 2023 to 36,058.

**Dissolutions of Marriage** decreased in December and for the 12 months ending with December. Dissolutions decreased by 6.3 percent from 16,220 in 2023 to 15,191 in 2024. In 2024 the marriage to divorce ratio increased from 2.18 to 2.37, the highest ratio in over 50 years.

**Infant Deaths** in December increased as 42 Missouri infants died compared with 25 in 2023. For all of 2024, the infant death rate increased from 5.9 in 2023 to 6.3 per 1,000 live births in 2024.

### PROVISIONAL VITAL STATISTICS FOR THE STATE OF MISSOURI 2024

<u>Item</u>	<u>December</u>				<u>12 months ending with December</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>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	
<b>Live Births</b> .....	5,468	5,602	10.4	10.6	69,269	68,954	67,065	67,863	11.3	11.2	11.2	10.8	10.9	
<b>Deaths</b> .....	6,043	5,989	11.5	11.3	73,831	71,776	66,470	66,570	12.0	12.0	11.6	10.7	10.7	
<b>Natural increase</b> .....	-575	-387	-1.1	-0.7	-4,562	-2,822	595	1,293	-0.7	-0.7	-0.5	0.1	0.2	
<b>Marriages</b> .....	2,320	2,545	4.4	4.8	37,254	36,103	35,396	36,058	5.6	6.0	5.8	5.7	5.8	
<b>Dissolutions</b> .....	1,306	1,138	2.5	2.2	18,107	16,543	16,220	15,191	2.7	2.9	2.7	2.6	2.4	
<b>Infant deaths</b> .....	25	42	4.6	7.5	393	450	394	430	5.7	5.7	6.5	5.9	6.3	
<b>Population base</b> ..... (in thousands)	....	....	6,208	6,245	....	....	....	....	6,155	6,171	6,179	6,208	6,245	

\* 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 and Senior Services at (573) 751-6272.

Individuals who are deaf, hard-of-hearing, or have a speech disability can dial 711 or 1-800-735-2966.