

## Provisional Vital Statistics for January 2023

**Live Births** increased in January as 5,552 Missouri babies were born compared with 5,443 born one year earlier. Cumulative births for 12-month period ending with January show a small decrease from 69,281 in 2022 to 69,063 in 2023. The 2022 provisional birth count of 68,954 is the lowest number of Missouri resident births since 1976.

**Deaths** decreased sharply in January as 6,062 Missourians died compared with 8,251 in January, 2022 when COVID deaths reached a peak. Cumulative deaths for the 12 months ending with January decreased by 6.8 percent from 74,701 to 69,586.

The **Natural Increase** in January was a decrease of 510 (5,552 births minus 6,062 deaths). For the 12 months ending with January, the natural decrease was 523 compared with a much larger natural decrease of 5,420 one year earlier.

**Marriages** decreased in January as well as for the cumulative 12 months ending with January. For the cumulative period, marriages decreased by 5.6 percent from 37,015 to 34,945.

**Dissolutions of Marriage** increased slightly in January as 1,316 couples divorced compared with 1,302 one year earlier. For the 12 months ending with January, dissolutions decreased by 8.8 percent from 18,142 to 16,548. For the 12 months ending with January, the marriage to divorce ratio increased from 2.04 to 2.11.

**Infant Deaths** decreased in January as 33 Missouri infants died compared with 39 one year earlier. However, the 2022 provisional infant death rate of 6.5 per 1,000 live births was 14 percent higher than the 2021 rate of 5.7 and the highest infant death rate since 2016.

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

<u>Item</u>	<u>January</u>				<u>12 months ending with January</u>								<u>Provisional</u>	
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>			<u>Rate*</u>					<u>2022</u>	
	<u>2022</u>	<u>2023</u>	<u>2022</u>	<u>2023</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>Number</u>	<u>Rate</u>	
<b>Live Births</b> .....	5,443	5,552	10.4	10.6	68,889	69,281	69,063	11.7	11.2	11.2	11.2	68,954	11.2	
<b>Deaths</b> .....	8,251	6,062	15.7	11.5	75,550	74,701	69,586	10.1	12.3	12.1	11.3	71,775	11.6	
<b>Natural increase</b> .....	-2,808	-510	-5.4	-1.0	-6,661	-5,420	-523	1.6	-1.1	-0.9	-0.1	-2,821	-0.5	
<b>Marriages</b> .....	1,366	1,119	2.6	2.1	34,540	37,015	34,945	6.0	5.6	6.0	5.7	35,192	5.7	
<b>Dissolutions</b> .....	1,302	1,316	2.5	2.5	16,277	18,142	16,548	2.9	2.6	2.9	2.7	16,534	2.7	
<b>Infant deaths</b> .....	39	33	7.2	5.9	389	399	444	6.2	5.6	5.8	6.4	450	6.5	
<b>Population base</b> ..... (in thousands)			6,170	6,178				6,141	6,153	6,171	6,179		6,178	

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.

**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.