

## Provisional Vital Statistics for October 2021

**Live Births** increased in October as 5,910 Missouri babies were born compared with 5,818 born one year earlier. However, births decreased for the cumulative 10- and 12-month periods ending with October. For January-October, births decreased by 1.0 percent from 58,586 to 57,982.

**Deaths** decreased in October as 6,013 Missourians died compared with 6,679 in October 2020. However, deaths increased for the cumulative 10- and 12-month periods ending with October. For January-October, there were 60,679 Missouri resident deaths or 4.8 percent more than the 57,899 deaths for the similar time period in 2020.

The **Natural Increase** in October for Missourians was actually a decrease of 103 (5,910 births minus 6,013 deaths). There was also a natural decrease for both the 10- and 12-month periods ending with October. For the 12 months ending with October, the natural decrease was 7,990 compared to an increase of 1,533 in 2020.

**Marriages** decreased in October, but increased for the cumulative 10- and 12-month time periods ending with October. For the 12 months ending with October, marriages increased by 7.7 percent from 34,496 to 37,166.

**Dissolutions of Marriage** also decreased in October, but increased for the two cumulative time periods shown in the table below. For the 12 months ending with October, the marriage to divorce ratio decreased from 2.10 to 2.07.

**Infant Deaths** decreased slightly in October as 32 Missouri infants died compared with 34 in October of 2020. For the 12 months ending with October, the infant death rate increased 5.5 to 5.9 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR October 2021

<u>Item</u>	<u>October</u>				<u>Jan. — Oct Cumulative</u>				<u>12 months ending with October</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
<b>Live Births</b> .....	5,818	5,910	11.2	11.3	58,586	57,982	11.4	11.3	70,110	68,673	11.8	11.4	11.1
<b>Deaths</b> .....	6,679	6,013	12.8	11.5	57,899	60,679	11.3	11.8	68,577	76,663	10.1	11.1	12.4
<b>Natural increase</b> .....	-861	-103	-1.7	-0.2	687	-2,697	0.1	-0.5	1,533	-7,990	1.7	0.2	-1.3
<b>Marriages</b> .....	6,401	5,954	12.3	11.4	29,439	32,180	5.7	6.3	34,496	37,166	6.0	5.6	6.0
<b>Dissolutions</b> .....	1,525	1,438	2.9	2.7	13,496	15,020	2.6	2.9	16,435	17,930	2.9	2.7	2.9
<b>Infant deaths</b> .....	34	32	5.8	5.4	322	338	5.5	5.8	384	408	6.1	5.5	5.9
<b>Population base</b> ..... (in thousands)	....	....	6,152	6,168	....	....	6,152	6,168	....	....	6,137	6,152	6,165

\* 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.

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