

## Provisional Vital Statistics for August 2020

**Live Births** decreased in August as 6,317 Missouri babies were born compared with 6,643 born one year earlier. Births also decreased for the cumulative 8- and 12-month periods ending with August. For January-August, births decreased by 2.8 percent from 48,088 to 46,777.

**Deaths** increased in August as 5,873 Missourians died compared with 4,976 in August 2019. Deaths also increased substantially for the cumulative 8- and 12-month periods ending with August. For January-August, there were 45,058 Missouri resident deaths or 8.3 percent more than the 41,607 deaths for the similar time period in 2019.

The **Natural Increase** in August for Missourians was 444 (6,317 births minus 5,873 deaths). The natural increase declined substantially for both the 8- and 12-month periods ending with August. For the 12 months ending with August, the natural increase declined from 10,184 to 5,186.

**Marriages** increased in August from 3,039 in 2019 to 3,489 in 2020. However, for the 12 months ending with August, marriages decreased by 12.4 percent from 37,780 to 33,077.

**Dissolutions of Marriage** increased in August, but decreased for the cumulative 8- and 12-month periods ending with August. For the 12 months ending with August, the marriage to divorce ratio decreased from 2.12 to 2.02.

**Infant Deaths** decreased in August as 25 Missouri infants died compared with 37 in August of 2019. For the 12 months ending with August, the infant death rate decreased from 6.0 to 5.6 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR AUGUST 2020

	<u>August</u>				<u>January — August</u>				<u>12 months ending with August</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
<b>Live Births</b> .....	6,643	6,317	12.7	12.1	48,088	46,777	11.8	11.4	72,283	70,792	12.0	11.8	11.5
<b>Deaths</b> .....	4,976	5,873	9.5	11.3	41,607	45,058	10.2	11.0	62,099	65,606	10.3	10.1	10.7
<b>Natural increase</b> .....	1,667	444	3.2	0.9	6,481	1,719	1.6	0.4	10,184	5,186	1.7	1.7	0.8
<b>Marriages</b> .....	3,039	3,489	5.8	6.7	22,289	18,730	5.5	4.6	37,780	33,077	6.5	6.2	5.4
<b>Dissolutions</b> .....	1,455	1,496	2.8	2.9	11,760	10,378	2.9	2.5	17,837	16,358	3.1	2.9	2.7
<b>Infant deaths</b> .....	37	25	5.6	4.0	289	253	6.0	5.4	435	396	6.2	6.0	5.6
<b>Population base</b> ..... (in thousands)	....	....	6,137	6,152	....	....	6,137	6,152	....	....	6,116	6,132	6,147

\* 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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