

Provisional Vital Statistics for August 2021

Live Births decreased in August as 6,138 Missouri babies were born compared with 6,332 born one year earlier. Births also decreased for the cumulative 8- and 12-month periods ending with August. For January-August, births decreased by 1.7 percent from 46,845 to 46,029.

Deaths increased sharply in August as 6,994 Missourians died compared with 5,922 in August 2020. Deaths also increased for the cumulative 8- and 12-month periods ending with August. For January-August, there were 48,213 Missouri resident deaths or 6.5 percent more than the 45,272 deaths for the similar time period in 2020.

The **Natural Increase** in August for Missourians was actually a decrease of 856 (6,138 births minus 6,994 deaths). There was also a natural decrease for both the 8- and 12-month periods ending with August. For the 12 months ending with August, the natural decrease was 8,363 compared to an increase of 5,040 in 2020.

Marriages decreased in August, but increased for the cumulative 8- and 12-month time periods ending with August. For the 12 months ending with August, marriages increased by 10.7 percent from 33,114 to 36,648.

Dissolutions of Marriage also decreased in August, but increased for the two cumulative time periods shown in the table below. For the 12 months ending with August, the marriage to divorce ratio increased from 2.01 to 2.03.

Infant Deaths decreased in August as 22 Missouri infants died compared with 26 in August of 2020. For the 12 months ending with August, the infant death rate increased 5.7 to 5.9 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR AUGUST 2021

<u>Item</u>	<u>August</u>				<u>Jan. — August Cumulative</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>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>
Live Births	6,332	6,138	12.2	11.7	46,845	46,029	11.4	11.2	70,860	68,461	11.8	11.5	11.1
Deaths	5,992	6,994	11.4	13.4	45,272	48,213	11.0	11.8	65,820	76,824	10.1	10.7	12.5
Natural increase	410	-856	0.8	-1.6	1,573	-2,184	0.4	-0.5	5,040	-8,363	1.7	1.0	-1.4
Marriages	3,509	2,634	6.7	5.0	18,767	20,990	4.6	5.1	33,114	36,648	6.2	5.4	6.0
Dissolutions	1,529	1,438	2.9	2.8	10,462	12,142	2.6	3.0	16,442	18,086	2.9	2.7	2.9
Infant deaths	26	22	4.1	3.6	261	273	5.6	5.9	404	404	6.0	5.7	5.9
Population base (in thousands)	....	....	6,152	6,156	....	....	6,152	6,156	....	....	6,135	6,148	6,154

* 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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