

Provisional Vital Statistics for July 2022

Live Births decreased in July as 6,138 Missouri babies were born compared with 6,274 born one year earlier. For the cumulative 7-month and 12-month periods ending with July, births also decreased. For the 12 months ending with July, births decreased slightly from 68,710 to 68,617.

Deaths decreased in July as 5,618 Missourians died compared with 6,200 in July 2021. Deaths increased for the 7-month period, but decreased for the 12-month period ending with July. For January-July, deaths increased from 41,301 Missouri resident deaths to 42,400, or 2.7 percent.

The Natural Increase in July for Missourians was 520 (6,138 births minus 5,618 deaths). However, there was a natural decrease for both the 7- and 12-month periods ending with July. For the 12 months ending with July, the natural decrease was 6,313 compared to a decrease of 7,124 in 2021.

Marriages decreased for all three time periods shown in the table below. Part of that statewide marriage decrease is due to continued delayed reporting from several counties scattered around the state. For the 12 months ending with July, marriages decreased by 10.2 percent from 38,103 to 34,205.

Dissolutions of Marriage also decreased for all three time periods shown below. For the 12 months ending with July, the marriage to divorce ratio decreased from 2.09 to 2.04.

Infant Deaths increased in July as 44 Missouri infants died compared with 27 in July of 2021. For the 12 months ending with July, the infant death rate decreased from 6.0 to 5.7 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR JULY 2022

<u>Item</u>	<u>July</u>				<u>Jan. -- July Cumulative</u>				<u>12 months ending with July</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate</u>		
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2020	2021	2022
Live births	6,274	6,138	12.0	11.7	39,946	39,294	11.1	10.9	68,710	68,617	11.6	11.2	11.1
Deaths	6,200	5,618	11.8	10.7	41,301	42,400	11.5	11.8	75,834	74,930	10.6	12.3	12.1
Natural increase	74	520	0.1	1.0	-1,355	-3,106	-0.4	-0.9	-7,124	-6,313	1.0	-1.2	-1.0
Marriages	3,333	2,540	6.4	4.8	18,936	15,887	5.3	4.4	38,103	34,205	5.3	6.2	5.7
Dissolutions	1,516	1,317	2.9	2.5	10,729	9,408	3.0	2.6	18,202	16,786	2.7	3.0	2.7
Infant deaths	27	44	4.3	7.2	257	257	6.4	6.5	414	393	5.8	6.0	5.7
Population base	....	....	6,168	6,180	....	....	6,168	6,180	....	....	6,148	6,162	6,175
(in thousands)													

* 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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