Provisional Vital Statistics for December 2021

Live Births increased in December as 5,714 Missouri babies were born compared with 5,502 born one year earlier. Cumulative births for calendar year 2021 decreased slightly from 69,277 in 2020 to 69,245 in 2021.

Deaths decreased in December as 6,911 Missourians died compared with 8,218 in December, 2020. Total deaths decreased slightly from the record 73,883 in 2020 to 73,781 in 2021.

The Natural Increase in December for Missourians was actually a decrease of 1,197 (5,714 births minus 6,911 deaths). For all of 2021, there were 4,536 more deaths than births; this figure approached the decline of 4,606 in 2020 which was the first ever natural decrease in Missouri.

Marriages decreased in December, but increased for the 12 months ending with December. Total marriages in 2021 increased by 6.7 percent from 34,425 in 2020 to 36,726.

Dissolutions of Marriage also decreased in December, but increased for the 12 months ending with December. Dissolutions increased by 8.2 percent from 16,406 in 2020 to 17,748 in 2021. In 2020 the marriage to divorce ratio decreased from 2.10 to 2.07.

Infant Deaths in December decreased as 19 Missouri infants died compared with 31 in 2021. For 2021, the infant death rate remained at 5.7 per 1,000 live births, tying the record low rate in 2020.

	December					12 months ending with December								
Item	<u>Number</u>		Rate*		<u>Number</u>				Rate*					
	2020	2021	2020	2021	2018	2019	2020	2021	2017	2018	2019	2020	2021	
Live births	5,502	5,714	10.6	10.9	73,281	72,103	69,277	69,245	11.9	12.0	11.7	11.3	11.2	
Deaths	8,218	6,911	15.8	13.2	63,110	62,155	73,883	73,781	10.1	10.3	10.1	12.0	12.0	
Natural increase	-2,716	-1,197	-5.2	-2.3	10,171	9,948	-4,606	-4,536	1.8	1.7	1.6	-0.7	-0.7	
Marriages	2,408	2,076	4.6	4.0	39,692	36,636	34,425	36,726	6.6	6.5	6.0	5.6	6.0	
Dissolutions	1,648	1,462	3.2	2.8	18,630	17,740	16,406	17,748	3.1	3.0	2.9	2.7	2.9	
Infant deaths	31	19	5.6	3.3	459	432	392	392	6.2	6.3	6.0	5.7	5.7	
Population base			6,109	6,126					6,126	6,140	6,152	6,155	6,168	
(in thousands)														

PROVISIONAL VITAL STATISTICS FOR DECEMBER 2021

* 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.

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.