



The Childhood Bereavement Estimation Model (CBEM)¹ approximates rates of U.S. children and youth who will experience the death of a parent or sibling by the time they reach adulthood. Results from the CBEM are updated annually using national, state, and regional vital statistics.² This report **uses data from 2016 to 2020**, the most recent years of data from the Centers for Disease Control and Prevention.*

Missouri 2022

1 in 11 children in Missouri will experience the death of a parent or sibling by age 18

14TH CBEM RANKING BY STATE[†]

9.1% ~ 125K children will be bereaved by age 18 **HIGHER** than national rate of **7.7%**

& MORE THAN DOUBLES **298K** youth will be bereaved by age 25

↑ Why Did Rates Increase? The increase in *projected* childhood bereavement rates reflects differences in adult mortality for specific causes of death, including COVID-19. Learn more in the 2022 CBEM National Report.

Leading Causes of Death in Missouri²

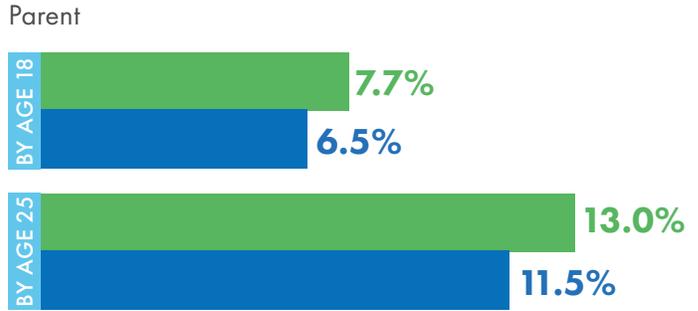
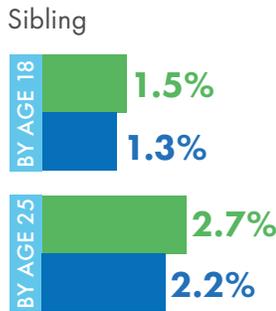
Percentages reflect the proportion of total deaths caused by each of the leading causes for youth and adults according to the CDC.

Youth Ages 0 - 24 [†]		Adults Ages 25 - 60 [†]
Accidents (31.7%)	#1	Cancer (20.3%)
Conditions Related to Birth (13.5%)	#2	Heart Disease (19.4%)
Homicide (13.1%)	#3	Accidents (17.2%)
Suicide (12.0%)	#4	Suicide (6.2%)
Birth Defects (8.3%)	#5	Homicide (3.7%)

Death of a Sibling & Death of a Parent

The CBEM provides separate, independent estimates for youth who will experience the death of a parent or the death of a sibling.

MO **U.S.**



Sources

1. Burns et al. (2020). *American Journal of Orthopsychiatry*, 90(4), 391-405.
 2. Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER.
 *Please see the CBEM Technical Appendix for additional information.

[†] States and D.C. ranked from (1) highest CBEM rate to (51) lowest CBEM rate.
[‡] Age ranges for leading causes of death align with CBEM analyses for youth ages 0 to 25.

Judi's House/JAG Institute is a research-based nonprofit in Denver, Colorado devoted solely to supporting grieving children and their families.

NEW YORK LIFE FOUNDATION

Judi's House/JAG Institute partnered with the New York Life Foundation to create the Childhood Bereavement Estimation Model (CBEM).