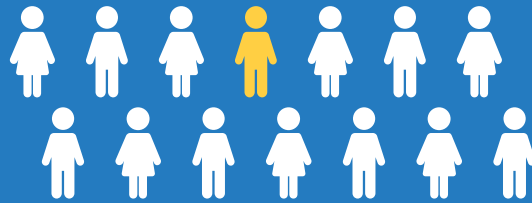


The Childhood Bereavement Estimation Model (CBEM)¹ approximates rates of U.S. children and youth who will experience the death of a parent or sibling by the time they reach adulthood. Results from the CBEM are updated annually using national, state, and regional vital statistics.² Except where noted, this report uses data from 2014-2018 in an enhanced framework to present projected CBEM* results.

1 in 14



children in Nevada will experience the death of a parent or sibling by age 18

31ST

CBEM RANKING BY STATE[†]

7.0% ~ 47K

children will be bereaved by age 18
LOWER than national rate of 7.2%



& MORE THAN DOUBLES

116K

youth will be bereaved by age 25

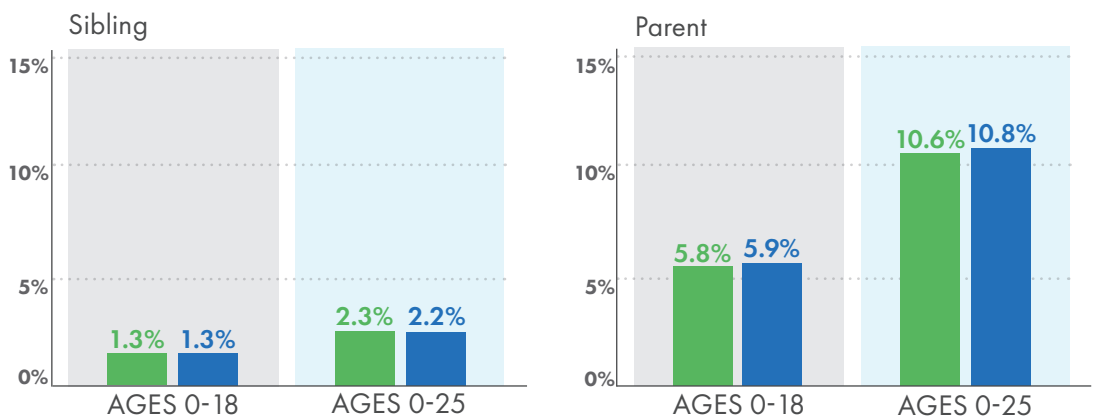
Leading Causes of Death in Nevada²

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

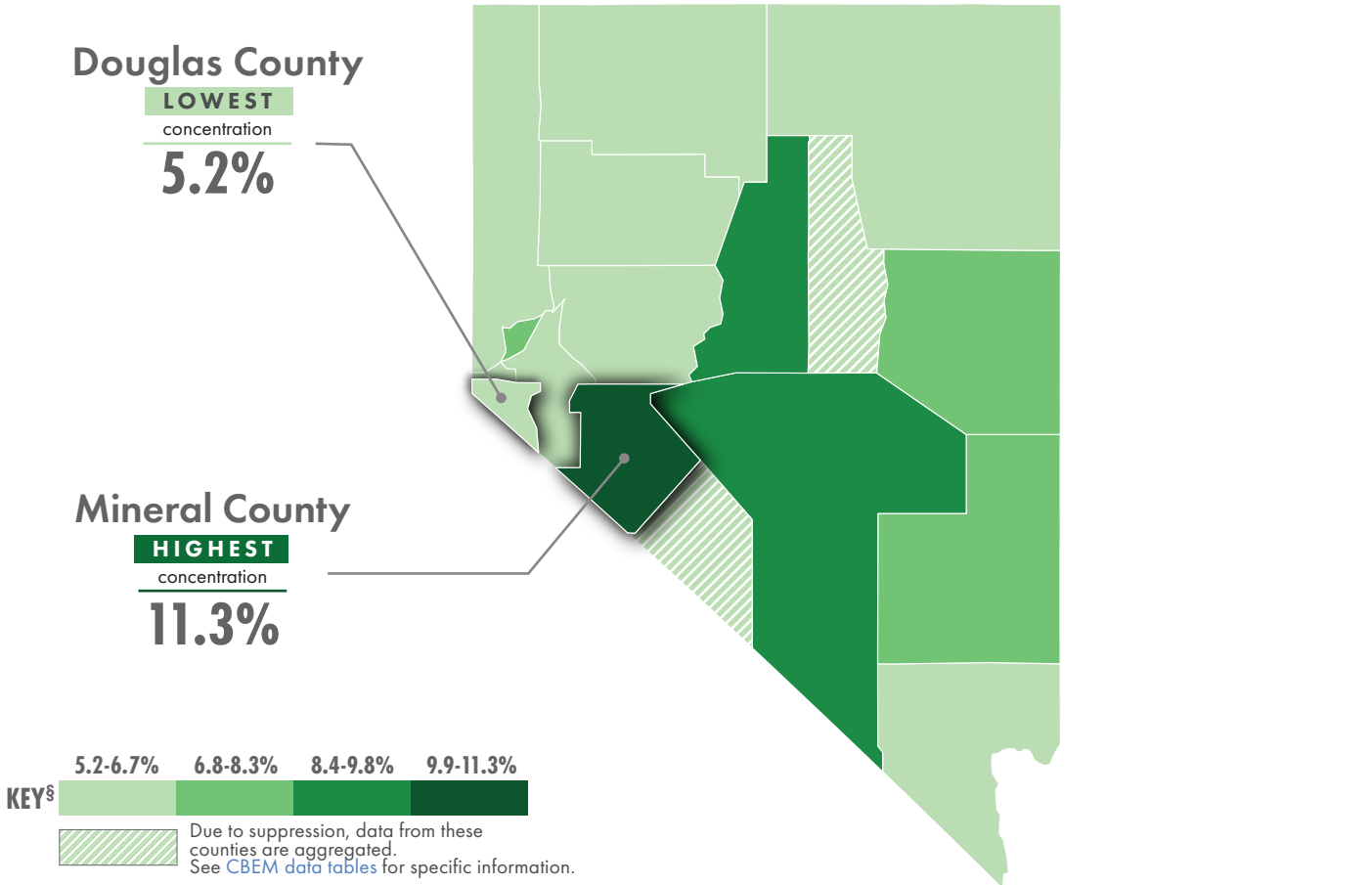
| Youth Ages 0 - 24 [‡] | | Adults Ages 25 - 60 [‡] |
|-------------------------------------|----|----------------------------------|
| 25.2% - Accidents | #1 | Heart Disease - 21.6% |
| 15.1% - Conditions Related to Birth | #2 | Cancer - 19.6% |
| 12.0% - Suicide | #3 | Accidents - 15.3% |
| 10.4% - Birth Defects | #4 | Suicide - 7.7% |
| 9.9% - Homicide | #5 | Liver Disease - 4.9% |

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.



Childhood Bereavement by County: Parent Death by Age 18



| | National 2014 - 2018 | Nevada 2014 - 2018 | Douglas County 2009 - 2018 | Mineral County 2009 - 2018 |
|--|--------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| # of children | 1 in 17 | 1 in 17 | 1 in 19 | 1 in 9 |
| % of children | 5.9% | 5.8% | 5.2% | 11.3% |
| % of deaths from leading causes for adults ages 25 - 60 ² | 23.2% Cancer | 21.6% Heart Disease | 24.1% Cancer | 20.6% Heart Disease |

Sources

1. Burns et al. (2020). *American Journal of Orthopsychiatry*, Advanced online publication.
2. Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Databases.

* Please see 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.
 § County results use data from 2009 to 2018.



Judi's House/JAG Institute is a research-based nonprofit organization in Denver, Colorado devoted solely to supporting grieving children and their families. Our vision is that no child should be alone in grief.



Judi's House/JAG Institute partnered with the New York Life Foundation to help support grieving children and families by creating the Childhood Bereavement Estimation Model (CBEM).