

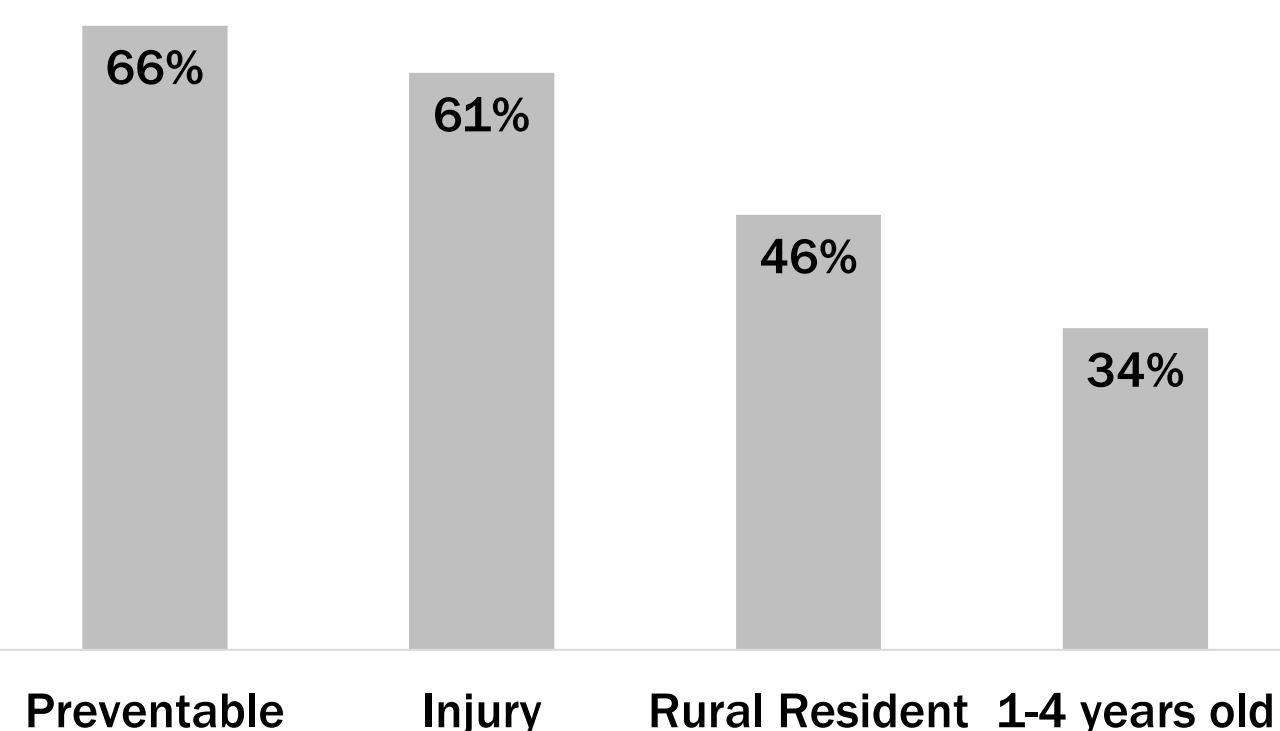
# Factors in Child Mortality in Alaska

Deaths reviewed by MCDR during 2016-2020, ages 1-17 years (n=285)

Alaska Maternal and Child Death Review: Striving to reduce infant, child and maternal mortality in Alaska by better understanding the causes and contributing factors associated with each death through a committee review process.



## All Child Deaths



- 91% of non-medical deaths were preventable.
- 55% had a parent or caregiver with a criminal history.
- 48% had a parent or caregiver with a substance use history.
- 55% had a parent or caregiver who is an IPV survivor.
- Suicide is the leading cause of death among 12-17 year olds.

## Child Maltreatment History

(n=139)



- **49% of children experienced maltreatment.**

Among those who experienced maltreatment:

- 23% experienced physical abuse.
- 83% experienced neglect.
- 18% experienced sexual abuse.
- 40% experienced mental injury.

## Child Abuse or Neglect Contributed to Death

(n=75)

- **CAN caused or contributed to 26% of child deaths.**

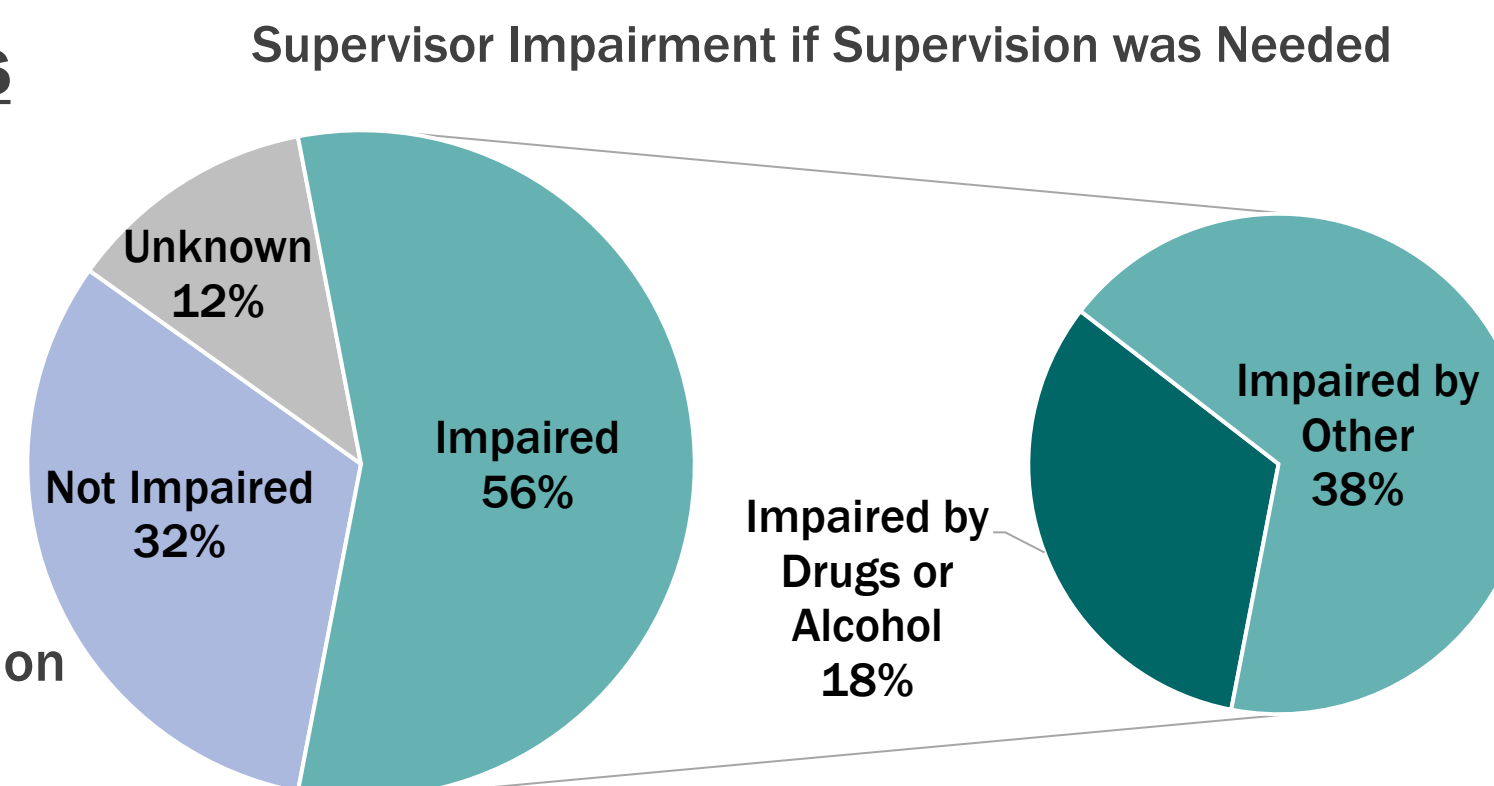
- CAN caused or contributed to 17% of medical deaths.
- 27% of children whose death was caused or contributed to by CAN had a caregiver who experienced maltreatment as a child.



## Unintentional Injuries

(1-10 years old, n=68)

- Injuries involving motor vehicles were the leading cause of fatal injury.
- 32% were not supervised at the time of their death but supervision was needed.

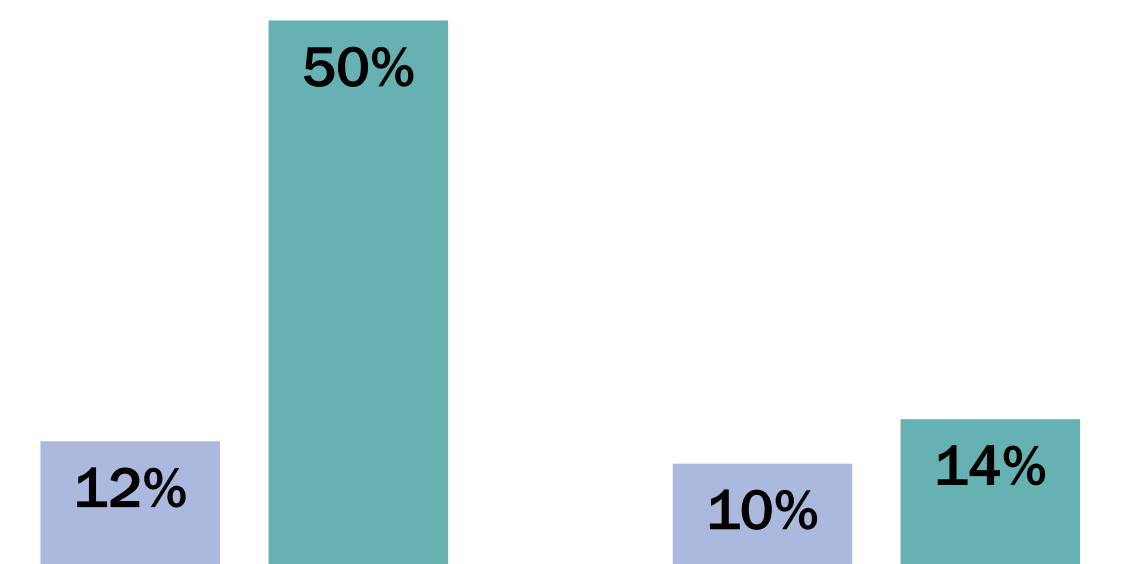


## Suicide

(n=41)

- 14% had a recent breakup with their partner.
- 20% lost a friend or relative to suicide.
- 47% had talked about suicide.
- 51% had received behavioral health services in the past.
- 80% from the Matanuska-Susitna region were less than 15 years old.
- 59% experienced maltreatment.

Sexual Abuse History



All Other Causes 12-17 yrs (n=71)

Summary data, all prevention recommendations, and notable positive elements published on a quarterly basis.

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<http://list.state.ak.us/mailman/listinfo/mcdr>

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