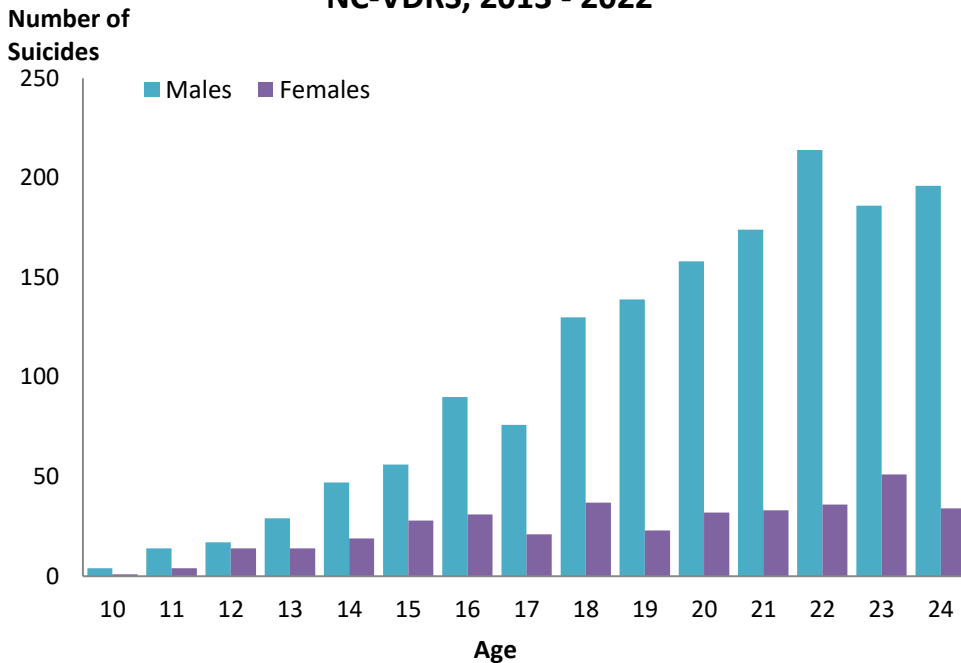


NC Violent Death Reporting System

YOUTH SUICIDE IN NORTH CAROLINA, AGES 10-24, 2013 - 2022

The North Carolina Violent Death Reporting System (NC-VDRS) is a CDC-funded statewide surveillance system that collects detailed information on violent deaths that occur in North Carolina including: homicide, suicide, unintentional firearm deaths, legal intervention, and deaths of undetermined intent. NC-VDRS uses information from death certificates, medical examiner reports, and law enforcement reports to understand and aid in the prevention of violent deaths. For more information, please visit <https://www.injuryfreenc.ncdhhs.gov/About/ncVDRS.htm>.

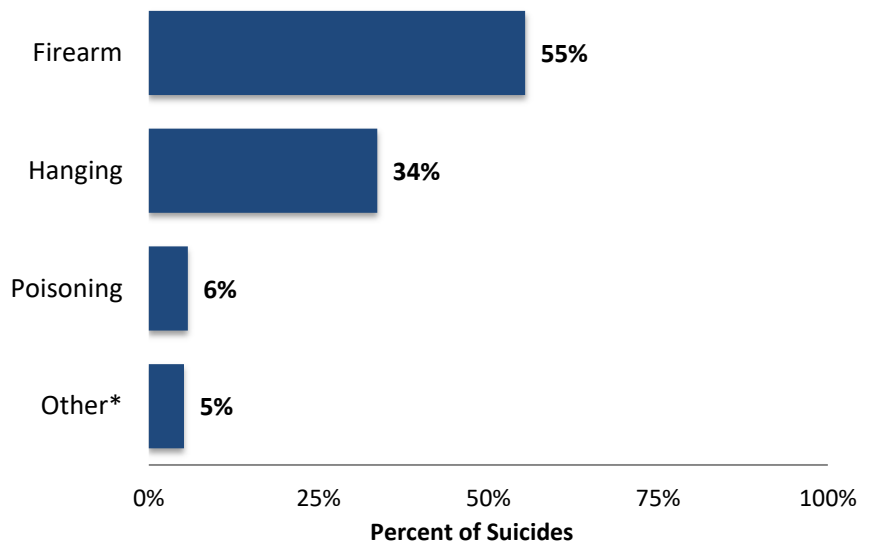
Youth Suicide in North Carolina, by Sex and Age: NC-VDRS, 2013 - 2022



- From 2013 to 2022, 3,975 North Carolina residents ages 10 to 24 died as a result of violence. Of these violent deaths, 1,908 (48.0%) were suicides.
- Males consistently had a higher number of suicides than females, regardless of age.
- The number of suicide deaths peaked for males at age 22 (214 suicides) and for females at age 23 (51 suicides).
- Sixty-six percent of all youth suicide victims were identified as non-Hispanic (NH) White, 19.8% as NH Black, 9.1% as Hispanic, and 5.6% as belonging to other racial/ethnic groups.

- Overall, the most common method of suicide among youth was firearms (55.4%), followed by hanging, strangulation, suffocation (33.6%) and poisoning (5.8%).
- Only 5.2% of suicides involved a method other than firearms, hanging, strangulation, suffocation, or poisoning.

Method of Youth Suicides: NC-VDRS, 2013 - 2022



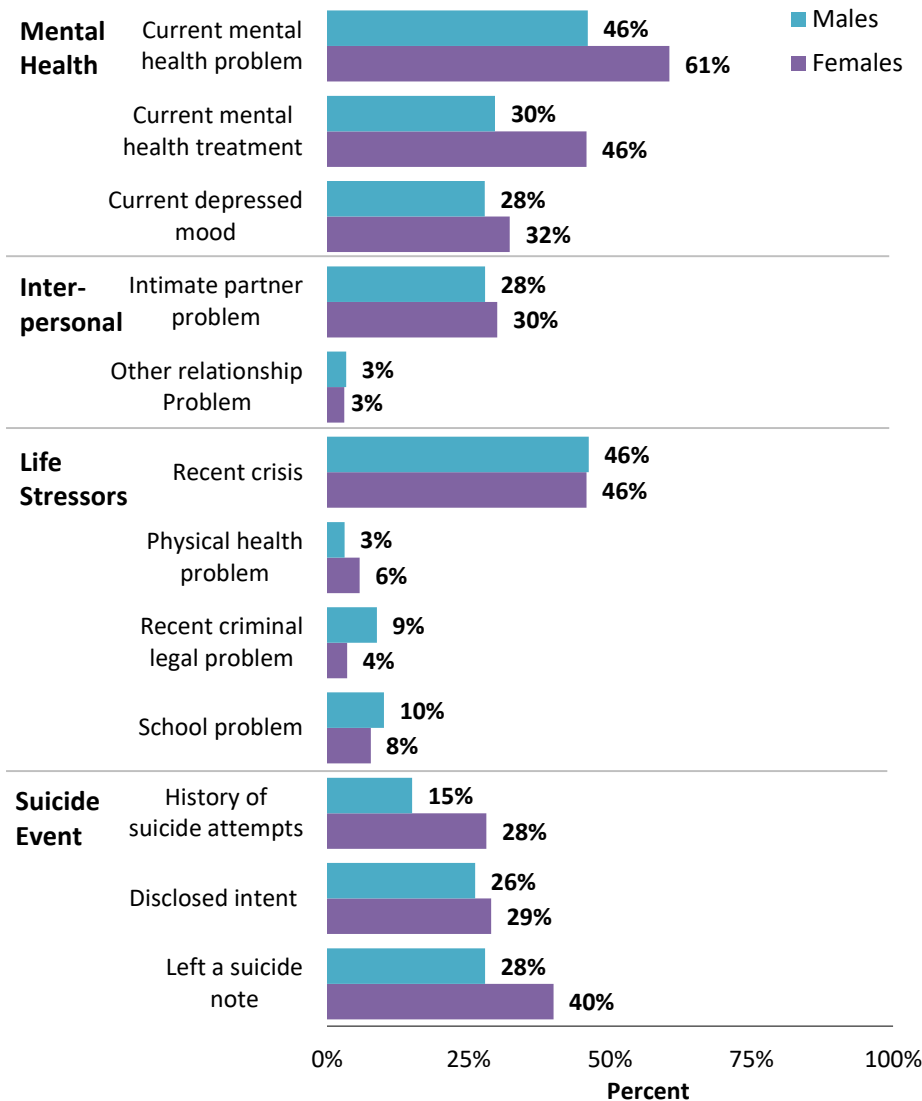
*Other includes falls, drowning, motor vehicle, fire/burns and other causes of suicide.

If you or someone you know needs support now,



**call or text 988
or chat
988lifeline.org**

Precipitating Circumstances of Youth Suicide by Sex: NC-VDRS, 2013 - 2022



- Sixty-one percent (60.5%) of female and 46.1% of male suicide victims were characterized as having a current mental health problem when they died by suicide.
- A similar trend was seen for mental health treatment. Females (45.9%) were more likely than males (29.7%) to be receiving treatment for a current mental health problem at the time of suicide.
- Thirty percent (30.1%) of female and 28.0% of male suicide victims had an intimate partner problem.
- Forty-six percent (45.9%) of female and 46.3% of male suicide victims had experienced a recent or imminent crisis.
- Twenty-nine percent (29.0%) of female and 26.2% of male suicide victims had disclosed their suicide intent to someone else before they died.
- Females (40.1%) were more likely to leave a suicide note than males (28.0%).

*Circumstances are known for 92% of males (n=1413) and 96% of females (n=362)

More information on suicide prevention efforts can be found at:

State Resource Partners

**Division of Mental Health,
Developmental Disabilities and Substance Use Services**
<https://www.ncdhhs.gov/divisions/mhddsas>

Office of the Chief Medical Examiner
<https://www.ocme.dhhs.nc.gov/>

Injury and Violence Prevention's Suicide Prevention Website
<https://injuryfreenc.dph.ncdhhs.gov/preventionResources/Suicide.htm>

Division of Child and Family Wellbeing
<https://www.ncdhhs.gov/divisions/division-child-and-family-well-being>

National Resources

The Suicide Prevention Resource Center
<http://www.sprc.org/>

The American Foundation for Suicide Prevention
<https://afsp.org/>

The National Suicide Prevention Lifeline
call or text 988
or chat 988lifeline.org

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NCDHHS Division of Public Health / www.publichealth.nc.gov / Injury Epidemiology & Surveillance Unit/ 919-707-5425
NC Violent Death Reporting System / 919-707-5432

State of North Carolina / Department of Health and Human Services / www.ncdhhs.gov
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2022 FINAL DATA 7/11/2024

Please see the NC-VDRS 2022 Annual Report for additional data and technical information:

<https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/ViolentDeathData.htm>



NC DEPARTMENT OF
**HEALTH AND
HUMAN SERVICES**
Division of Public Health
Injury and Violence Prevention Branch

