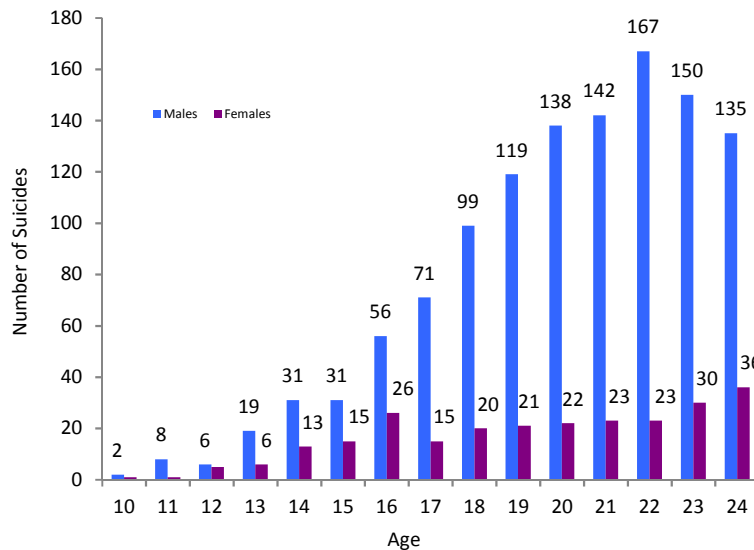


YOUTH SUICIDE IN NORTH CAROLINA, 2005-2014

The North Carolina Violent Death Reporting System (NC-VDRS) is a CDC-funded statewide surveillance system that collects detailed information on deaths that occur in North Carolina resulting from violence: homicide, suicide, unintentional firearm deaths, legal intervention and deaths for which intent could not be determined. NC-VDRS is a multi-source system that gathers information from death certificates, medical examiner reports and law enforcement reports. The goal of this system is to aid researchers, legislators, and community interest groups in the development of public health prevention strategies to reduce violent deaths. NC-VDRS began collecting data in January 2004. This document summarizes deaths among North Carolina residents ages 10-24 completing suicide for the years 2005-2014.

**Youth Suicide in North Carolina, by Sex and Age:
NC-VDRS, 2005-2014**

~ N.C. Division of Public Health - N.C. Violent Death Reporting System ~

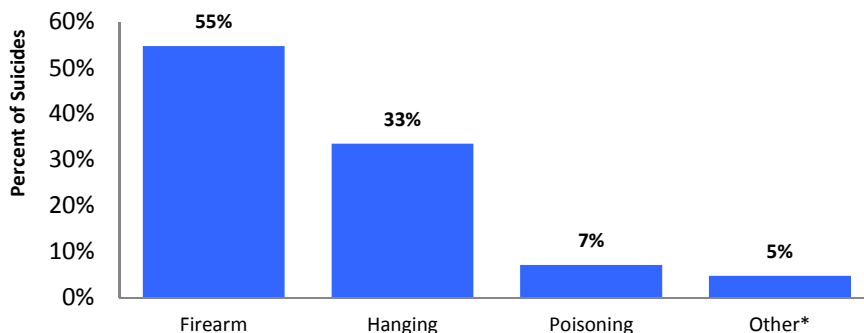


- From 2005 to 2014, 3,126 North Carolina residents ages 10 to 24 died as a result of violence. Of these violent deaths, 1,431 (45.8%) were suicide.
- Males consistently had a higher number of suicides than females, regardless of age.
- The number of suicides peaked for males at age 22 with 167 suicides and for females at age 24 with 36 suicides.

- Seventy-nine percent of all youth suicide victims were identified as non-Hispanic (NH) white, 16.8 percent as NH black, and 4.2 percent as belonging to another racial/ethnic group.

Method of Death: NC-VDRS, 2005-2014

~ N.C. Division of Public Health - N.C. Violent Death Reporting System ~

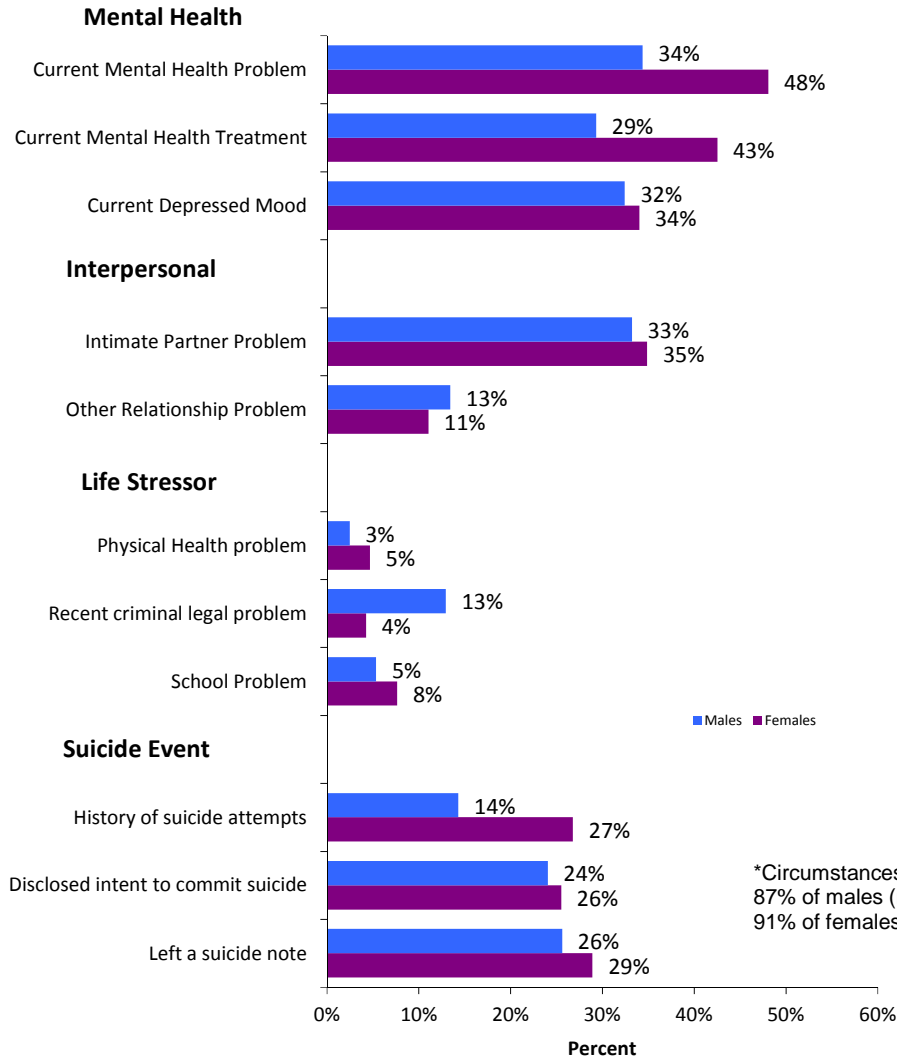


*Other includes falls, drowning, motor vehicle, fire/burns and other causes of suicide.

- Overall, the most common method of suicide among youth was firearms (54.8%), followed by hanging/strangulation/suffocation (33.5%) and poisoning (7.1%).
- Only five percent of suicides were completed using a method other than firearms, hanging or poisoning.

Precipitating Circumstances by Sex: NC-VDRS, 2005-2014

~ N.C. Division of Public Health - N.C. Violent Death Reporting System ~



- Forty-eight percent of female and 34.4 percent of male suicide victims were characterized as having a current mental health problem when they completed suicide.

- A similar trend was seen for mental health treatment. Females (42.6%) were more likely than males (29.3%) to be receiving treated for a mental health problem at the time of suicide.

- Thirty-five percent of female and 33.2 percent of male suicide victims had an intimate partner problem.

- Twenty-six percent of female and 24.1 percent of male victims had disclosed their intent to commit suicide to someone else.

- Females (28.9%) were more likely to leave a suicide note than males (25.6%).

*Circumstances are known for 87% of males (n=1026) and 91% of females (n=235)

State Resource Partners

N.C. Division of Mental Health, Developmental Disabilities and Substance Abuse Services

www.ncdhhs.gov/mhddsas

North Carolina Office of the Chief Medical Examiner

www.ocme.dhhs.nc.gov

The Triangle Consortium for Suicide Prevention

Contact: Phil Morse

www.trianglesuicideprevention.org

N.C. Injury and Violence Prevention's Youth Suicide Prevention Website

www.itsok2ask.com

National Resources

The Suicide Prevention Resource Center

www.sprc.org

The American Foundation for Suicide Prevention

www.afsp.org

The National Suicide Prevention Lifeline (for suicide crisis calls)

1-800-273-8255



North Carolina Violent Death
NC VDRS
Reporting System

The North Carolina Violent Death Reporting System is supported by Cooperative Agreement 5U17/CE002613-03 from the Centers for Disease Control and Prevention (CDC).



N.C. Division of Public Health / www.publichealth.nc.gov / Injury Epidemiology & Surveillance Unit/ 919-707-5425

N.C. Violent Death Reporting System / 919-707-5432

State of North Carolina / Department of Health and Human Services / www.ncdhhs.gov

N.C. DHHS is an equal opportunity employer and provider. 2014 FINAL DATA 10/16

Please see the NC-VDRS 2014 Annual Report for additional data and technical information.