

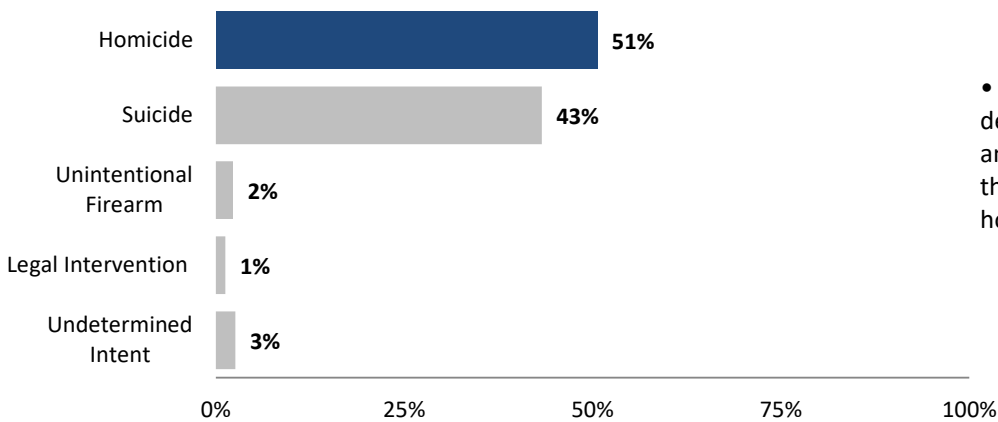
YOUTH HOMICIDE IN NORTH CAROLINA: 2009-2018

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 of 2004. This document summarizes youth homicides (ages 0 - 24) among North Carolina residents for the years 2009-2018.

North Carolina Violent Death Reporting System

Manner of Death among Youth: NC-VDRS, 2009-2018

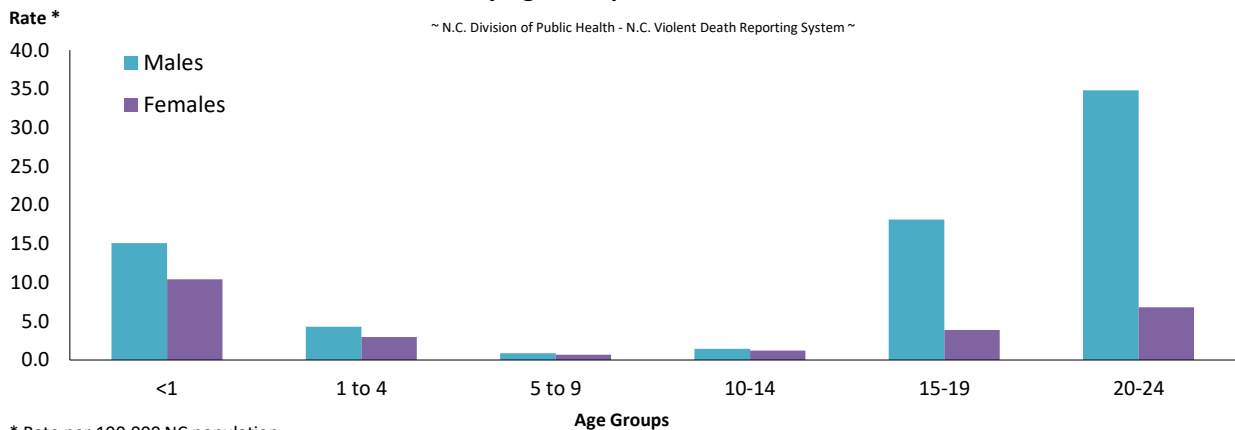
~ N.C. Division of Public Health - N.C. Violent Death Reporting System ~



• Of the 5,315 violent deaths in North Carolina among youth aged 0-24, there were 2,690 homicides (50.6%).

Homicides by Age Group and Sex: NC-VDRS, 2009-2018

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

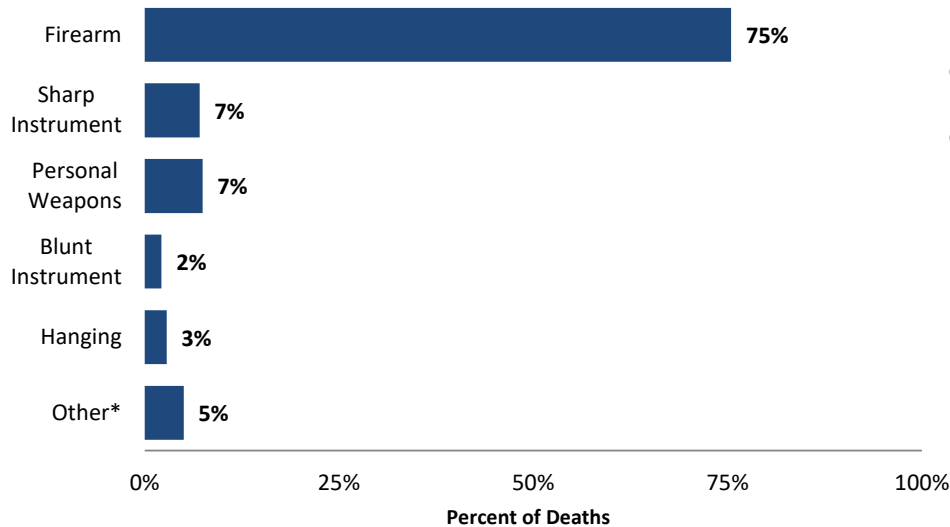


• For every age group, there were more youth homicides among males than females. Homicides among males and females both peaked among those aged 20-24, with a rate of 34.8 and 6.8 per 100,000 respectively. The rate of homicides was approximately 3.7 times greater for males than females overall, and the rate for 15- to 24 year-olds was 5.0 times greater for males than females.

• Youth homicide patterns differed by race. Although non-Hispanic (NH) whites composed more than half (56.8%) of the total population, they accounted for 21.0% of youth homicides, while NH Black homicide victims accounted for 25.1% of the total population but, 65.8% of youth homicides. The rate of homicides for NH Blacks was 21.7 per 100,000 population, compared to a rate of 20.6, 5.5, and 3.0 per 100,000 population for NH American Indians, Hispanics, and NH whites respectively.

Method of Death: NC-VDRS, 2009-2018

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



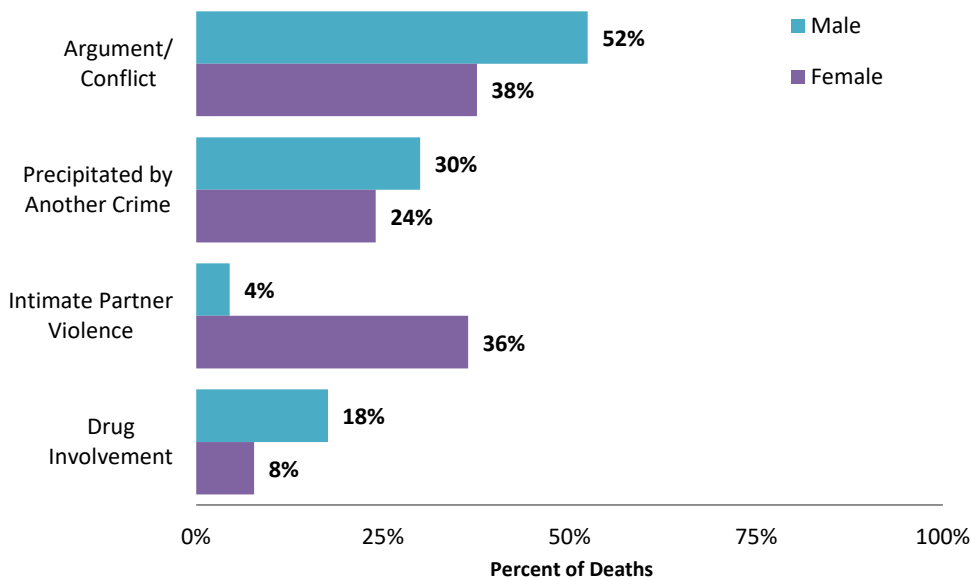
- Firearms were used in 75.5% of youth homicides, while sharp instruments were used in 7.1% of all homicides.

- Personal weapons were used in 7.5% of youth homicides. The remaining methods were each used 10% of the time or less.

*Other includes poisoning, motor vehicle, violent shaking, drowning, fire/burns, intentional neglect, unknown method, and other causes of death.

Circumstances of Homicide: NC-VDRS, 2009-2018

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



- Argument, abuse or conflict unrelated to intimate partner violence (IPV) was noted as a contributing factor in 49.3% of youth homicides with reported circumstances.

- Of youth homicides, 28.7% were precipitated by another crime, such as robbery, burglary or drug trafficking.

*Among those with reported circumstance information, 89.6% of cases had circumstance information. Thirty females and 250 males were missing circumstance information.

- IPV was indicated as a contributing factor in 11.3% of homicides overall, 4.5% of male homicides, and 36.4% of female homicides.

- Drug involvement was identified as a contributing factor in 15.5% of all youth homicides, 17.6% of male youth homicides and 7.8% of female youth homicides.

The North Carolina Violent Death Reporting System is supported by Cooperative Agreement 5 NU17CE924955-02-00 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

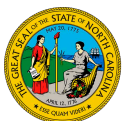
State of North Carolina / Department of Health and Human Services / www.ncdhhs.gov

N.C. DHHS is an equal opportunity employer and provider.

2018 FINAL DATA 8/24

Please see the NC-VDRS 2018 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

North Carolina Violent Death
NC VDRS
Reporting System