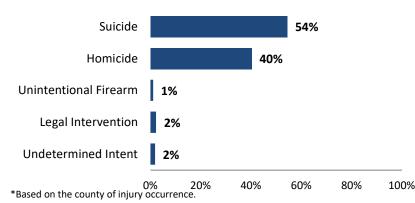
NC Violent Death Reporting System

VIOLENT DEATH IN NORTH CAROLINA: CUMBERLAND COUNTY INCIDENTS, 2011-2020

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 triangulates information from death certificates, medical examiner reports, and law enforcement reports to understand and aid in the prevention of violent deaths. Data reported in this document are based on the county where the death occurred rather than county of residence¹. For more information, please visit https://www.injuryfreenc.ncdhhs.gov/About/ncVDRS.htm.

¹The occurrent ratio is used instead of the rate. This statistic is derived from the total number of violent deaths resulting from injuries in a specified geographic region divided by the number of residents in the region.

Manner of Death: Cumberland County, NC: NC-VDRS, 2011-2020*

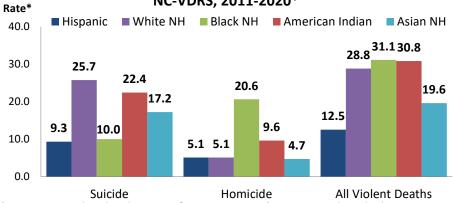


- For the years 2011-2020, there were 913 violent deaths from injuries sustained in Cumberland County. Of these 913 deaths, 890 were NC residents (97.5%) and 832 were Cumberland County residents (91.1%).
- There were 497 suicides (54.4%), 368 homicides (40.3%), 10 unintentional firearm deaths (1.1%), 21 deaths from legal intervention (2.3%), and 17 deaths of undetermined intent (1.9%).

• In Cumberland County, the suicide ratio was 3.1 times higher in males than females, and the homicide ratio was 4.5 times higher in males than in females.

Manner of Death by Sex: Cumberland County, NC: Rate* NC-VDRS, 2011-2020* 50.0 44.0 ■ Female ■ Male 40.0 27.2 30.0 18.6 20.0 12.0 8.7 10.0 4.1 0.0 Suicide Homicide All Violent Deaths *Rate per 100,000 based on the county

Manner of Death by Race/Ethnicity: Cumberland County, NC: NC-VDRS, 2011-2020*



*Rate per 100,000 based on the county of injury occurrence. † Rate suppresed, 1-4 deaths. Chart excludes six deaths of unknown or other race/ethnicity.

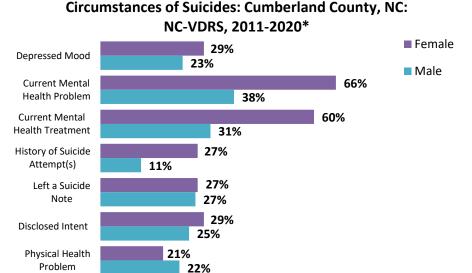
- The suicide rate was highest among non-Hispanic (NH) white victims (25.7 suicides per 100,000 population) followed by NH American Indian victims (22.4 per 100,000).
- In contrast, the homicide rate was highest among NH Black victims (20.6 per 100,000 population) followed by NH American Indian victims (9.6 per 100,000).

of injury occurence.

- Suicides and homicides displayed dissimilar age patterns. Homicide rates peaked among those aged 25-34 with 20.7 homicides per 100,000, while suicide rates peaked among those aged 85 and older with 34.0 suicides per 100,000.
- Three quarters of homicides (78.5%) and more than half of suicides (61.2%) involved firearms.
- Suspicion of intoxication was reported in 20.7% of homicides and 22.3% of suicides.
- For homicide incidents where one or more suspects were identified, the relationship of the victim to the suspect was known (current or former spouse/boyfriend/girlfriend, family, friend or acquaintance) more frequently for female (77.9%) than for male (50.7%) victims.

75%

100%

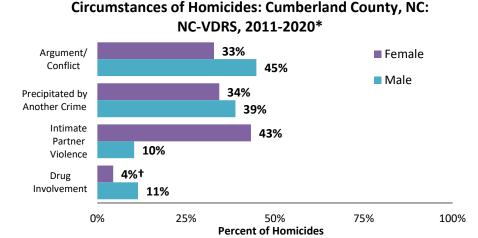


[•] Twenty-three percent (23.2%) of male and 29.2% of female Cumberland County suicide victims with circumstance information were characterized as being currently depressed when they died by suicide.

- Sixty-six percent (66.4%) of female and 37.7% of male suicide victims were characterized as having a current mental health problem.
- Females (27.4%) were more likely to have attempted suicide in the past as compared to males (11.5%).
- *Based on the county of injury occurrence, 89.5% of cases had circumstance information. Twelve females and 40 males were missing circumstance information.

Percent of Suicides

25%



[•] Arguments or conflicts were more likely to be a contributing factor for male homicides (44.8%) than for female homicides (32.8%).

- Thirty-four percent (34.3%) of female homicides and 38.9% of male homicides were precipitated by another crime such as robbery, burglary, or drug trafficking.
- Intimate partner violence was a contributing factor in 43.3% of female homicides, but only 10.4% of male homicides.
- *Based on the county of injury occurrence, 91.6% of cases had circumstance information. One female and 30 males were missing circumstance information.

The North Carolina Violent Death Reporting System is supported by Cooperative Agreement 5 NU17CE924955-02-00 with Centers for Disease Control and Prevention (CDC).





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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2020 FINAL DATA 6/20/2022

Please see the NC-VDRS 2020 Annual Report for additional data and technical information.

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

[†] There were fewer than 5 deaths