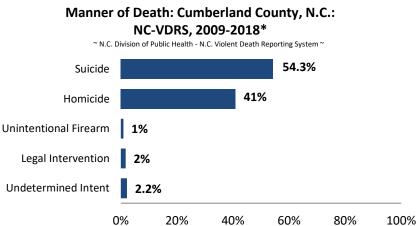
NC DEPARTMENT OF HEALTH AND HUMAN SERVICES North Carolina Injury & Violence Prevention Branch

VIOLENT DEATH IN NORTH CAROLINA: CUMBERLAND COUNTY INCIDENTS, 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. All deaths reported in this document are based on location of occurrence rather than residence and, instead of a rate, the occurrent ratio is reported. 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 this region. This document summarizes all fatal injuries from violence that occurred in Cumberland County for the years 2009-2018.



• For the years 2009-2018, there were 875 violent deaths from injuries sustained in Cumberland County. Of these 875 deaths, 849 were N.C. residents (97.0%) and 797 were Cumberland County residents (91.1%).

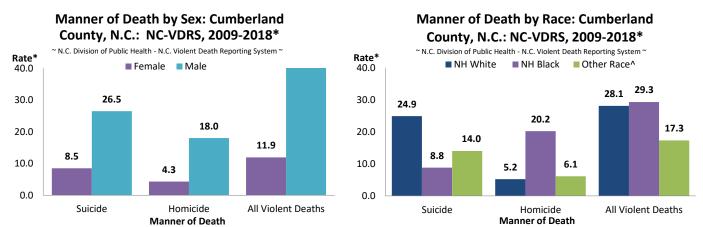
• There were 475 suicides (54.3%), 358 homicides (40.9%), eight unintentional firearm deaths (0.9%), 15 deaths from legal intervention (1.7%), and 19 deaths of undetermined intent (2.2%).

*Based on the county of injury occurrence.

• In Cumberland County, the suicide ratio was 3.1 times higher in males than females, and the homicide ratio was 4.2 times higher in males than in females.

• Patterns of suicide and homicide differed by race. Suicide victims were more likely to be non-Hispanic (NH) white than non-Hispanic Black. NH whites had 24.9 suicides per 100,000 population versus 8.8 suicides per 100,000 population in NH Blacks. All other racial groups combined had 55 suicides.

• In contrast, NH Blacks had 20.2 homicides per 100,000 population as opposed to NH whites who had 5.2 homicides per 100,000 population. All other racial groups combined had 30 homicides.

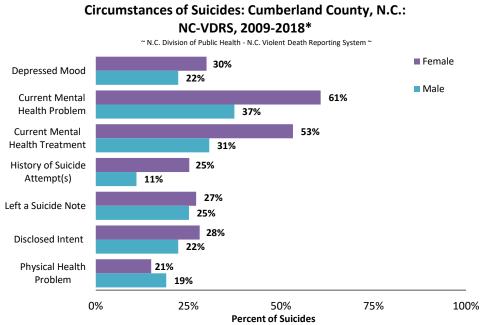


*Rate per 100,000 (number of occurrent injuries resulting in death per 100,000 population; based on the county of injury occurrence. ^Other race refers to Hispanics, American Indians, Asians, other races, and unspecified or unknown race.

 Suicides and homicides displayed dissimilar age patterns. Homicides peaked among those aged 25-34 with 20.9 homicides per 100,000, where suicides peaked among those aged 85 and older with 28.6 suicides per 100,000.

- Three quaters of homicides (73.5%) and more than half of suicides (62.5%) were committed using firearms.
- Suspicion of intoxication was reported in 24.6% of homicides and 23.4% 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 (79.1%) than for male (50.1%) victims.

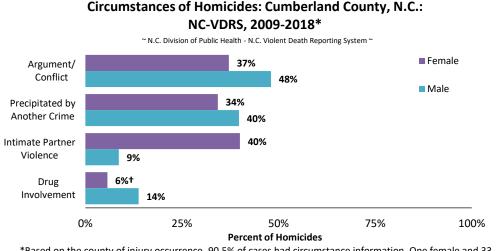


 Twenty-two percent (22.3%) of male and 29.9% of female Cumberland County suicide victims with circumstance information were characterized as being currently depressed when they completed suicide.

 Sixty-one percent (60.8%) of female and 37.4% of male suicide victims were characterized as having a current mental health problem.

• Females (25.2%) were more likely to have attempted suicide in the past as compared to males (11.0%).

*Based on the county of injury occurrence, 87.8% of cases had circumstance information. Thirteen females and 45 males were missing circumstance information.



 Arguments or conflicts were more likely to be a contributing factor for male homicides (48.0%) than for female homicides (37.1%).

• Thirty-four percent (34.3%) of female homicides and 39.8% of male homicides were precipitated by another crime such as robbery, burglary, or drug trafficking.

 Intimate partner violence was a contributing factor in 40.0% of female homicides, but only 8.7% of male homicides.

*Based on the county of injury occurrence, 90.5% of cases had circumstance information. One female and 33 males were missing circumstance information. + There were fewer than 5 deaths

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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 North Carolina Violent Death 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



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