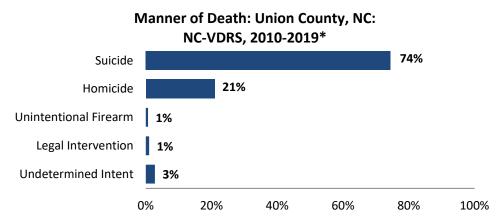
NC Violent Death Reporting System

VIOLENT DEATH IN NORTH CAROLINA: UNION COUNTY INCIDENTS, 2010-2019

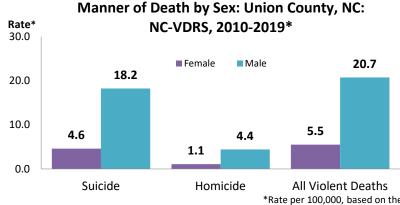
The North Carolina Violent Death Reporting System (NC-VDRS) is a CDC-funded statewide surveillance system that collects detailed information on violent deaths that occur in North Carolina including: homicide, suicide, unintentional firearm deaths, legal intervention, and deaths of undetermined intent. 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 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.



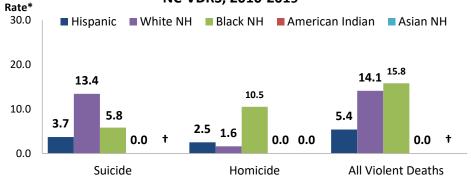
- For the years 2010-2019, there were 286 violent deaths from injuries sustained in Union County. Of these 286 deaths, 273 were NC residents (95.5%) and 256 were Union County residents (89.5%).
- There were 213 suicides (74.5%), 60 homicides (21.0%), two unintentional firearm deaths (0.7%), three deaths from legal intervention (1.0%), and eight deaths of undetermined intent (2.8%).

• In Union County, the suicide ratio was 4.0 times higher in males than in females, and the homicide ratio was 4.0 times higher in males than in females.



*Rate per 100,000, based on the county of injury occurrence.

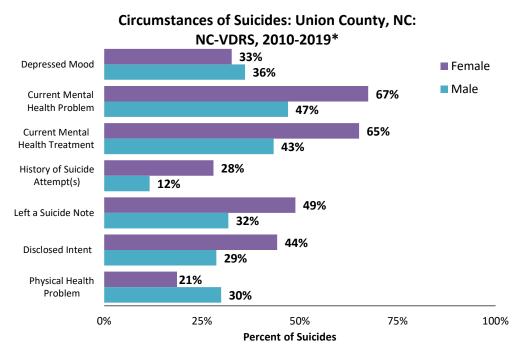
Manner of Death by Race/Ethnicity: Union County, NC: NC-VDRS, 2010-2019*



- The suicide rate was highest for non-Hispanic (NH) white victims (13.4 suicides per 100,000 population) followed by NH Black victims (5.8 per 100,000).
- In contrast, the homicide rate was highest among NH Black victims (10.5 per 100,000 population) followed by Hispanic victims (2.5 per 100,000).

^{*}Based on the county of injury occurrence.

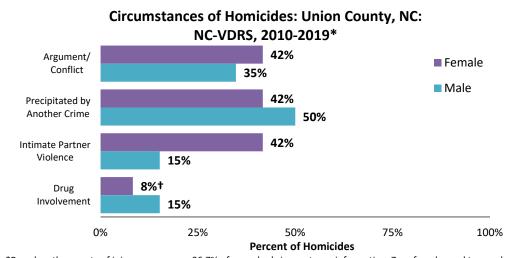
- Suicides and homicides displayed dissimilar age patterns. However, both homicides and suicides peaked among those aged 85 and older with 8.7 homicides per 100,000 and 26.1 suicides per 100,000.
- More than half of homicides (63.3%) and over half of suicides (62.0%) were committed using firearms.
- Suspicion of intoxication was reported in 20.0% of homicides and 23.9% 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 male (70.1%) than female (69.2%) victims.



[•] Thirty-six percent (36.0%) of male and 32.6% of female Union County suicide victims with circumstance information were characterized as being currently depressed when they completed suicide.

- Sixty-eight percent (67.4%) of female and 47.0% of male suicide victims were characterized as having a current mental health problem.
- Females (27.9%) were more likely to have attempted suicide in the past as compared to males (11.6%).

^{*}Based on the county of injury occurrence, 97.2% of cases had circumstance information. One female and five males were missing circumstance information.



^{*}Based on the county of injury occurrence, 96.7% of cases had circumstance information. Zero females and two males were missing circumstance information.

† There were fewer than 5 deaths

- Arguments or conflicts were more likely to be a contributing factor for female homicides (41.7%) than for male homicides (34.8%).
- Forty-two percent (41.7%) of female homicides and 50.0% of male homicides were precipitated by another crime such as robbery, burglary, or drug trafficking.
- Intimate partner violence was a contributing factor in 41.7% of female homicides, but only 15.2% of male homicides.

The North Carolina Violent Death Reporting System is supported by Cooperative Agreement 5NU17/CE002613-05-00 from the Centers for Disease Control and Prevention (CDC).





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.
2019 FINAL DATA 8/16/21

Please see the NC-VDRS 2019 Annual Report for additional data and technical information.

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