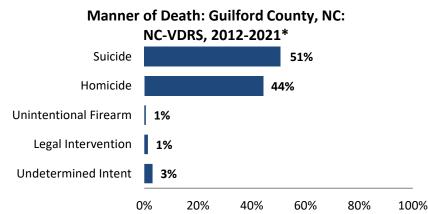
## NC Violent Death Reporting System

## VIOLENT DEATH IN NORTH CAROLINA: GUILFORD COUNTY INCIDENTS, 2012-2021

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 residence.<sup>1</sup> For more information, please visit https://www.injuryfreenc.ncdhhs.goy/About/ncVDRS.htm.

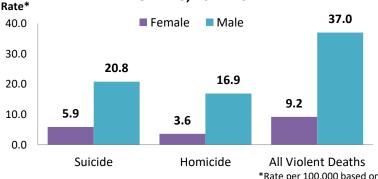
<sup>1</sup>The occurrent ratio is used instead of the rate. This statistic is derived from the total number of violent deaths resulting from injuries in a specified geographic region divided by the number of residents in the region.



• For the years 2012-2021, there were 1172 violent deaths from injuries sustained in Guilford County. Of these 1172 deaths, 1142 were NC residents (97.4%) and 1040 were Guilford County residents (88.7%).

• There were 594 suicides (50.7%), 519 homicides (44.3%), seven unintentional firearm deaths (0.6%), 16 deaths from legal intervention (1.4%), and 36 deaths of undetermined intent (3.1%).

## Manner of Death by Sex: Guilford County, NC: NC-VDRS, 2012-2021\*



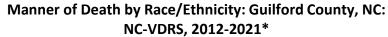
\*Rate per 100,000 based on county of injury occurence.

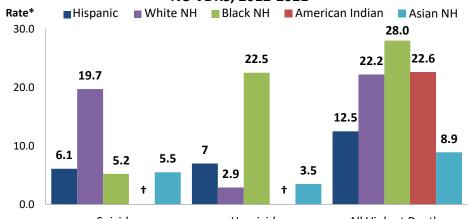
• The suicide rate was highest among non-Hispanic (NH) white victims (19.7 suicides per 100,000 population) followed by Hispanic victims (6.1 per 100,000).

• In contrast, the homicide rate was highest among NH Black victims (22.5 per 100,000 population) followed by Hispanic victims (7.0 per 100,000).

\*Based on the county of injury occurrence.

• In Guilford County, the suicide ratio was 3.5 times higher in males than in females, and the homicide ratio was 4.7 times higher in males than in females.

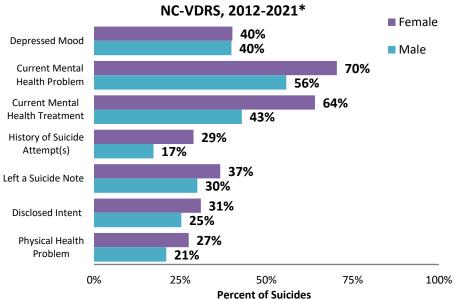




Suicide Homicide All Violent Deaths \*Rate per 100,000 based on the county of injury occurrence. † Rate suppresed, 1-4 deaths. Chart excludes six deaths of unknown or other race/ethnicity. • Suicides and homicides displayed dissimilar age patterns. However, both homicides and suicides peaked among those aged 25-34 with 24.8 homicides per 100,000 and 16.0 suicides per 100,000.

- Over three quarters of homicides (79.8%) and more than half of suicides (53.0%) involved firearms.
- Suspicion of intoxication was reported in 18.7% of homicides and in 29.0% of suicides.

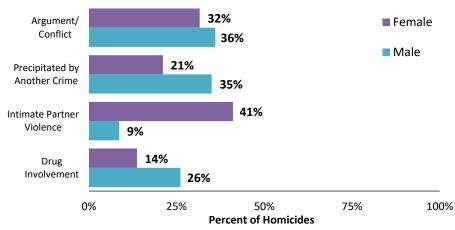
• For homicide incidents where one or more suspects were identified, the relationship of the victim to the suspect was known (current or former spouse/boyfriend/girlfriend, family, friend or acquaintance) more frequently for female (68.4%) than for male (41.6%) victims.



**Circumstances of Suicides: Guilford County, NC:** 

\*Based on the county of injury occurrence, 97.0% of cases had circumstance information. Three females and 15 males were missing circumstance information.

## Circumstances of Homicides: Guilford County, NC: NC-VDRS, 2012-2021\*



• Forty percent (39.9%) of male and 40.1% of female Guilford County suicide victims with circumstance information were characterized as being currently depressed when they died by suicide.

• Seventy percent (70.4%) of female and 55.8% of male suicide victims were characterized as having a current mental health problem.

• Females (28.9%) were more likely to have attempted suicide in the past as compared to males (17.3%).

• Arguments or conflicts were more likely to be a contributing factor for male homicides (36.0%) than for female homicides (31.6%).

• Twenty-one percent (21.1%) of female homicides and 35.0% of male homicides were precipitated by another crime such as robbery, burglary, or drug trafficking.

• Intimate partner violence was a contributing factor in 41.1% of female homicides, but only 8.6% of male homicides.

\*Based on the county of injury occurrence, 92.1% of cases had circumstance information. Three females and 38 males were missing circumstance information.

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).

Division of Public Health / www.publichealth.nc.gov / Injury Epidemiology & Surveillance Unit/ 919-707-5425 NC Violent Death Reporting System / 919-707-5432

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2021 FINAL DATA 8/14/2023





REPORTING SYSTEM Please see the NC-VDRS 2021 Annual Report for additional data and technical information.

NORTH CAROLINA INJURY AND VIOLENCE PREVENTION www.injuryfreenc.ncdhhs.gov 1/24/2024