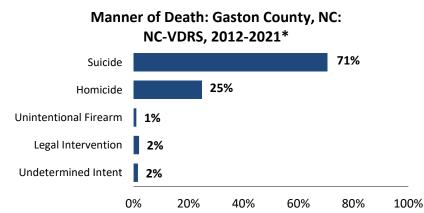
## NC Violent Death Reporting System

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

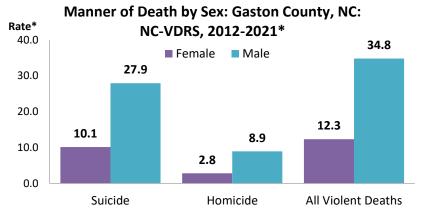
The North Carolina Violent Death Reporting System (NC-VDRS) is a CDC-funded statewide surveillance system that collects detailed information on violent deaths that occur in North Carolina, including homicide, suicide, unintentional firearm deaths, legal intervention, and deaths of undetermined intent. 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. For more information, please visit https://www.injuryfreenc.ncdhhs.gov/About/ncVDRS.htm.

<sup>&</sup>lt;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 506 violent deaths from injuries sustained in Gaston County. Of these 506 deaths, 499 were NC residents (98.6%) and 464 were Gaston County residents (91.7%).
- There were 357 suicides (70.6%), 126 homicides (24.9%), five unintentional firearm deaths (1.0%), 10 deaths from legal intervention (2.0%), and eight deaths of undetermined intent (1.6%).

• In Gaston County, the suicide ratio was 2.8 times higher in males than in females, and the homicide ratio was 3.2 times higher in males than in females.



\*Rate per 100,00 based on the county of injury occurrence.

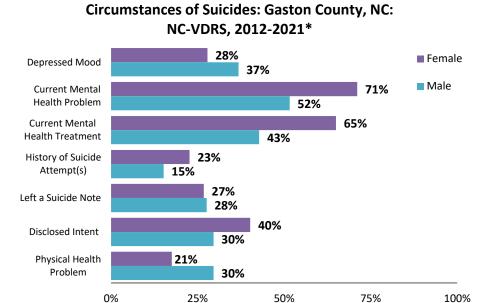
## Manner of Death by Race/Ethnicity: Gaston County, NC: Rate\* NC-VDRS, 2012-2021\* 30.0 Hispanic White NH Black NH ■ American Indian Asian NH 25.4 24.1 23 20.0 16.9 10.0 7.4 6.2 6 3.8 0.0 0.0 All Violent Deaths Suicide Homicide

- In contrast, the homicide rate was highest among NH Black victims (16.9 per 100,000 population) followed by NH white victims (3.8 per 100,000).
- The suicide rate was highest among non-Hispanic (NH) white victims (23.0 suicides per 100,000 population) followed by NH Black victims (6.2 per 100,000).

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

<sup>\*</sup>Based on the county of injury occurrence.

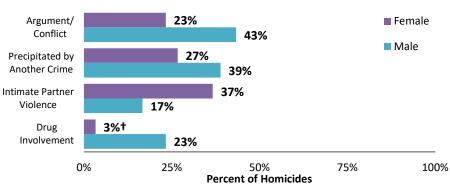
- Suicides and homicides displayed dissimilar age patterns. Homicides peaked among those aged 25-34 with 11.1 homicides per 100,000, where suicides peaked among those aged 45-54 with 29.4 suicides per 100,000.
- Over two thirds of homicides (70.6%) and more than half of suicides (58.8%) involved firearms.
- Suspicion of intoxication was reported in 12.7% of homicides and 25.2% 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 (73.4%) than female (68.8%) victims.



<sup>\*</sup>Based on the county of injury occurrence, 97.2% of cases had circumstance information. Four females and six males were missing circumstance information.

**Percent of Suicides** 

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



<sup>\*</sup>Based on the county of injury occurrence, 95.2% of cases had circumstance information. Two females and four males were missing circumstance information.

† There were fewer than 5 deaths

- Thirty-seven percent (36.8%) of male and 27.8% of female Gaston County suicide victims with circumstance information were characterized as being currently depressed when they died by suicide.
- Seventy-one percent (71.1%) of female and 51.6% of male suicide victims were characterized as having a current mental health problem.
- Females (22.7%) were more likely to have attempted suicide in the past as compared to males (15.2%).
- Arguments or conflicts were more likely to be a contributing factor for male homicides (43.3%) than for female homicides (23.3%).
- Twenty-seven percent (26.7%) 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 36.7% of female homicides, but only 16.7% of male homicides.

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





Violent Death Reporting System / 919-707-5432
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Please see the NC-VDRS 2021 Annual Report for additional data and technical information.