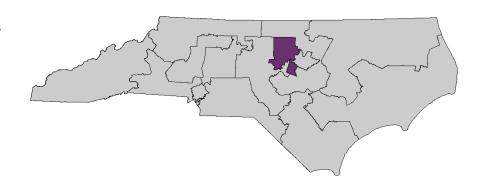
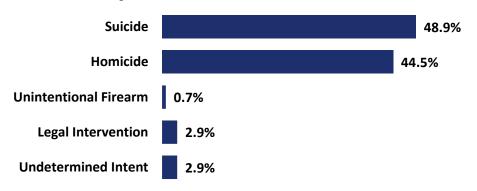
NC Violent Death Reporting System

VIOLENT DEATH IN NORTH CAROLINA: CONGRESSIONAL DISTRICT 4, 2022

- An estimated 769,250 North Carolina residents reside in Congressional District 4.
- In 2022, there were 137 violent deaths from injuries sustained by individuals living in Congressional District 4.
- The majority of decedents were residents of Durham (56.2%) and Orange (19.7%) counties.



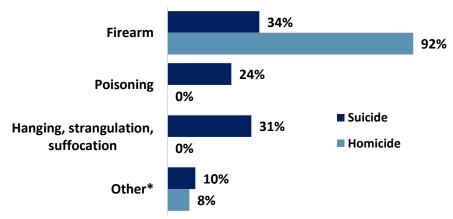
Manner of Death: Congressional District 4, NC*



• There were 67 suicides (48.9%), 61 homicides (44.5%), one unintentional firearm death (0.7%), four deaths from legal intervention (2.9%) and four deaths of undetermined intent (2.9%).

- Firearms were involved in 34.3% of suicides and 91.8% of homicides.
- Among homicides caused by firearms, 58.9% were caused by handguns, 1.8% were caused by shotguns, and 16.1% were caused by rifles.
- Among suicides caused by firearms, 87% were caused by handguns, 8.7% were caused by shotguns, and 4.4% were caused by rifles.
- The second leading method of death for suicide was hanging, strangulation, or suffocation (31.3%).

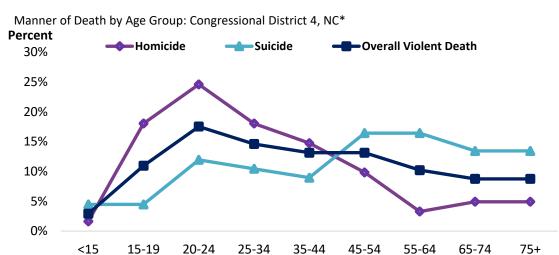
Firearms were involved in 61.7% of all homicide and suicide deaths Method of Death: Congressional District 4, NC*



*Other includes falls, motor vehicle, sharp instrument, fire/burns, unknown and other

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 residential address of the victim and, instead of a rate, the ratio is reported. This document summarizes fatal injuries from violence that occurred in Congressional District 4 for the year 2022. Since not all deaths resulting from violence are able to be geocoded, the violent death numbers represented in this fact sheet may be slightly underestimated.

^{*}Based on the residential address of the victim



Age Group

- Suicides and homicides displayed different age patterns.
- Percentage of total homicides peaked among those 20-24 with 24.6% of total homicides, where percent of total suicides peaked among those 45-54 with 16.4% of total suicides.
- Percentage of overall violent deaths peaked among those 20-24 at 17.5% of total violent deaths.

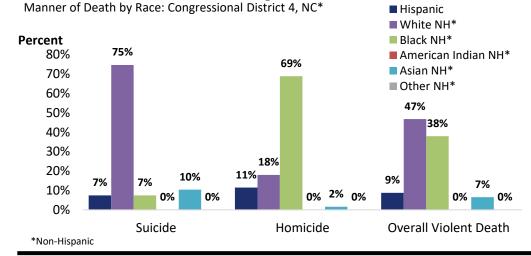
- *Age group percents are taken of total homicide, total suicide and total overall violent deaths
- The majority of suicide and homicide victims were male. There were 48 male suicide victims and 53 male homicide victims, which accounted for 71.6% and 86.9% of victims respectively.
- There were 19 female suicide victims and 8 female homicide victims, which accounted for 28.4% and 13.1% of victims respectively.

Males consistently have higher proportions of violent deaths than females

Manner of Death by Sex: Congressional District 4, NC*



Uneven distributions are seen among race and manner of death



- Patterns of suicide and homicide differed by race. 74.6% of suicide victims were Non-Hispanic (NH) White while only 7.5% were NH Black.
- In contrast, 68.9% of homicide victims were NH Black, and 18.0% were NH White.
- Overall, there were 12 (8.8%) Hispanic, 64 (46.7%) NH White, 52 (38.0%) NH Black, 0 (0.0%) NH American Indian, and 9 (6.6%) NH Asian victims.

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).





Injury Epidemiology & Surveillance Unit/ 919-707-5425 dph.ncdhhs.gov/programs/chronic-disease-and-injury/injury-and-violence-prevention-branch NC Violent Death Reporting System / 919-707-5432 NCDHHS is an equal opportunity employer and provider. 2022 FINAL DATA 7/11/2024

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