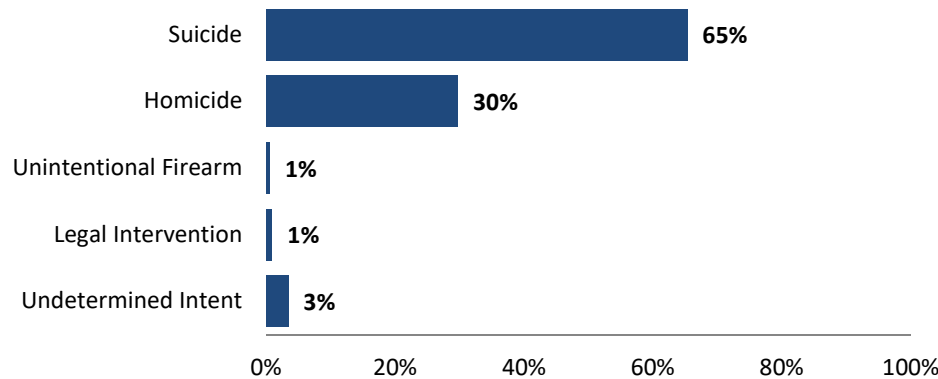


VIOLENT DEATHS IN NORTH CAROLINA, 2017

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. NC-VDRS began collecting data in January 2004. This document summarizes all deaths from violence among North Carolina residents for 2017.

Manner of Death: NC-VDRS, 2017

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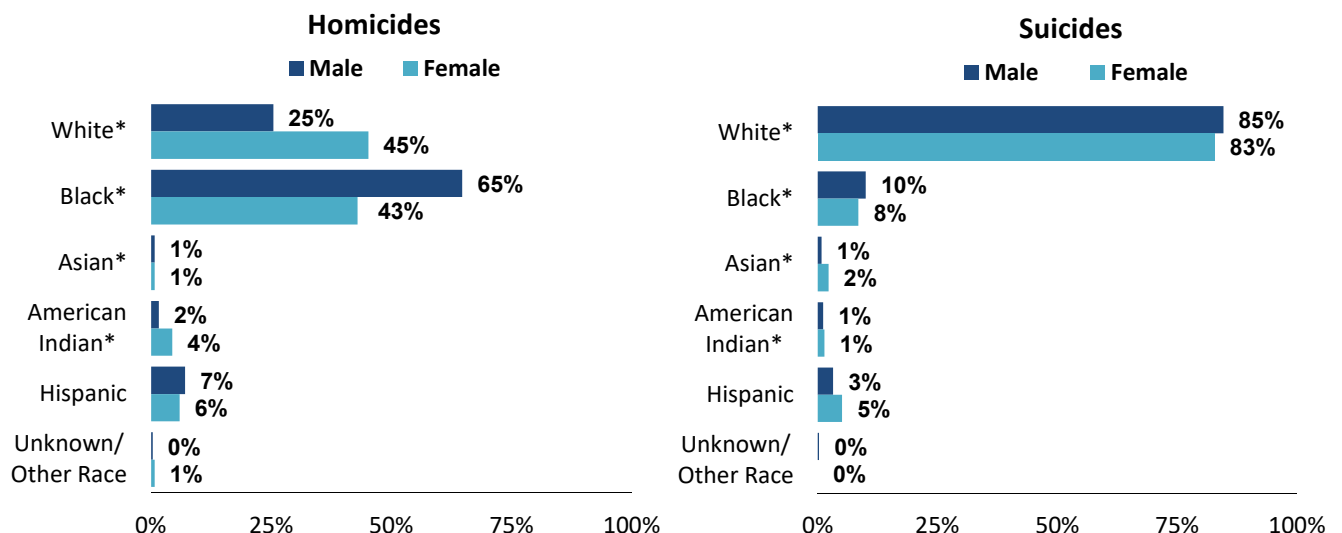
- In 2017, 2,300 North Carolina residents died by violence.

- There were 1,503 suicides (65.3%), 685 homicides (29.8%), 21 deaths from legal interventions (0.9%), 12 unintentional firearm deaths (0.5%) and 79 deaths of undetermined intent (3.4%) in 2017.

- The majority of suicide and homicide victims were male. Males accounted for 76.4% of suicide victims and 80.3% of homicide victims.
- Patterns of suicides and homicides differed by race. Most suicide victims were non-Hispanic (NH) white (84.2%), while 9.6% were NH black.
- In contrast, 60.4% of homicide victims were NH black, and 29.3% were NH white.

Violent Deaths by Sex and Race: NC-VDRS, 2017

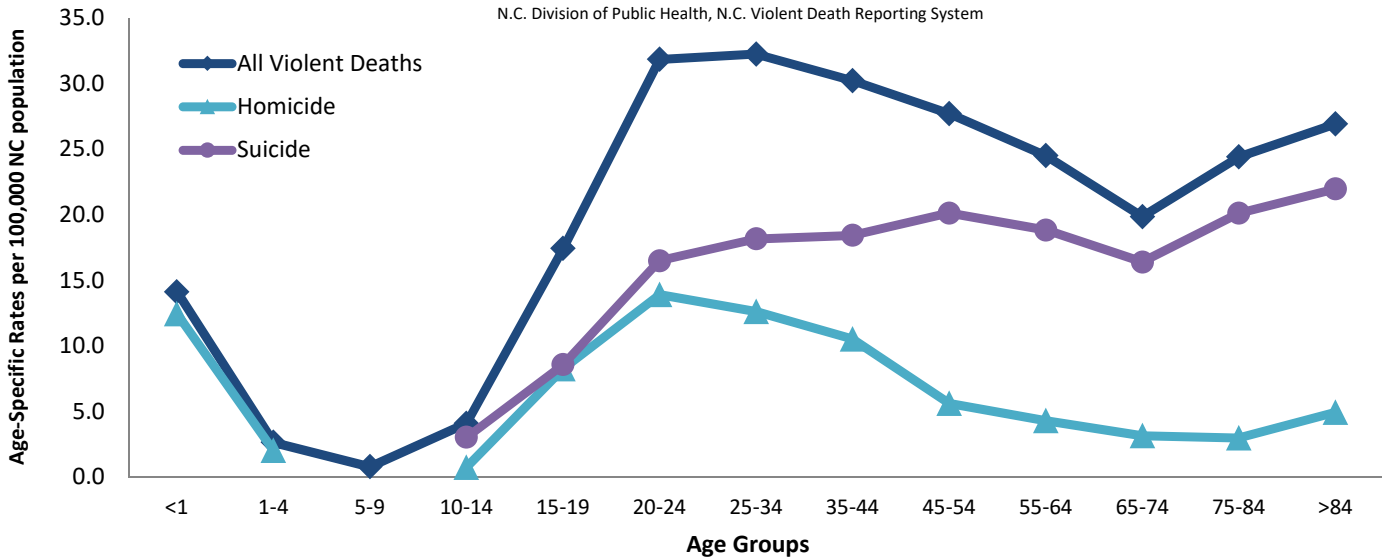
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* Non-Hispanic

Violent Death Rates by Age Group : NC-VDRS, 2017*

N.C. Division of Public Health, N.C. Violent Death Reporting System



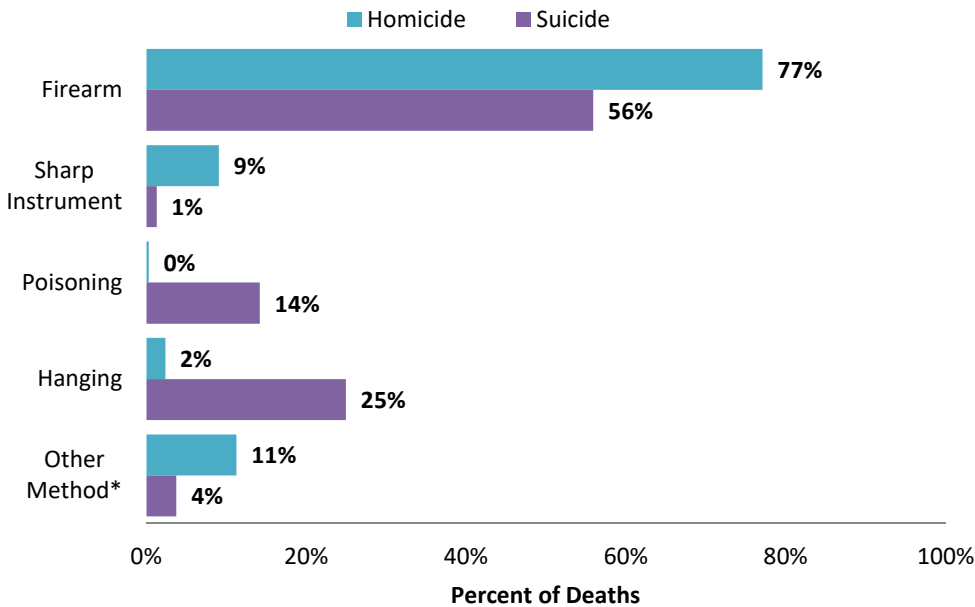
*per 100,000 N.C. Population 2017

Note: The lines appear broken because rates were suppressed when number of deaths were <5

- Suicides and homicides displayed different age patterns.
- Homicide rates peaked in the 20 to 24 year age group.
- Suicide rates rose steadily from 10 to 54 years of age. Suicide rates peaked among those ages 85 and older.

Method of Death: NC-VDRS, 2017

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• The majority of homicides (77.1%) and suicides (55.9%) were committed using firearms.

• The second most common method of homicide was sharp instruments 9.1%.

• The second and third most common methods of suicide were hanging (25.0%) and poisoning (14.2%).

*Other includes fire/burns, unarmed assault, blunt trauma, falls, and other methods of death.

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

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NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES
Division of Public Health

North Carolina Violent Death
NCVDRS
Reporting System

Please see the NC-VDRS 2017 Annual Report for additional data and technical information.