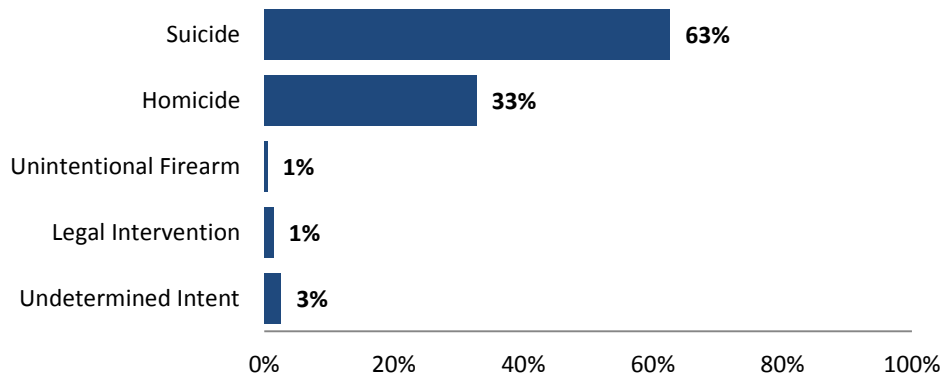


# VIOLENT DEATHS IN NORTH CAROLINA, 2016

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 2016.

**Manner of Death: NC-VDRS, 2016**

~ N.C. Division of Public Health - N.C. Violent Death Reporting System ~



- In 2016, 2,173 North Carolina residents died by violence.

- There were 1,362 suicides (62.7%), 712 homicides (32.8%), 31 deaths from legal interventions (1.4%), 11 unintentional firearm deaths (0.5%) and 57 deaths of undetermined intent (2.6%) in 2016.

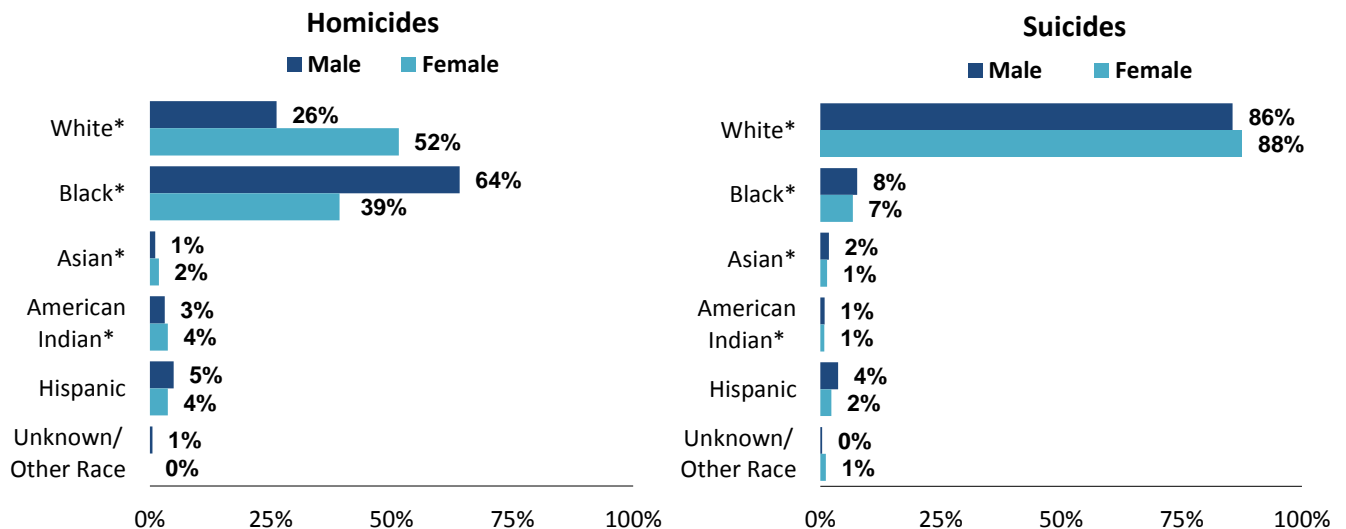
- The majority of suicide and homicide victims were male. Males accounted for 74.0 percent of suicide victims and 77.1 percent of homicide victims.

- Patterns of suicides and homicides differed by race. Most suicide victims were non-Hispanic (NH) white (86.1%), while 7.4 percent were NH black.

- In contrast, 58.4 percent of homicide victims were NH black, and 32.0 percent were NH white.

**Violent Deaths by Sex and Race: NC-VDRS, 2016**

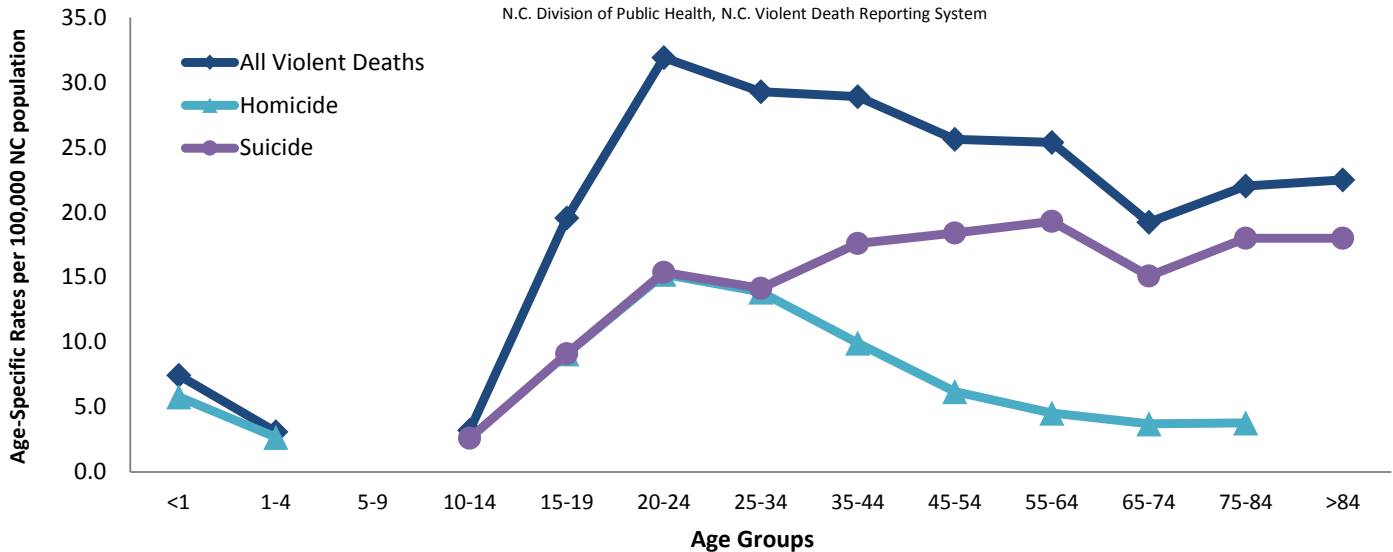
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\* Non-Hispanic

## Violent Death Rates by Age Group : NC-VDRS, 2016\*

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



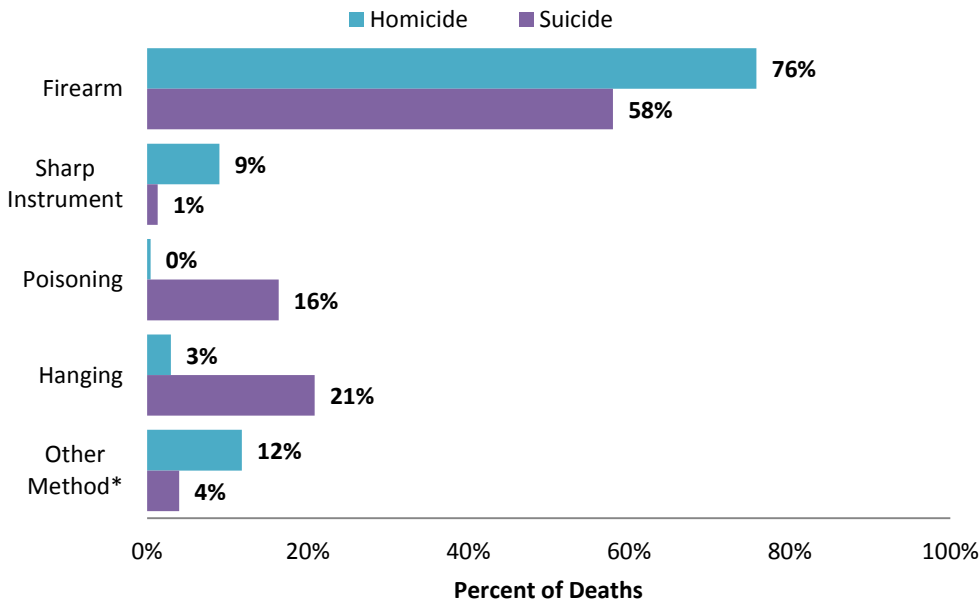
\*per 100,000 N.C. Population 2016

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 55 to 64.

## Method of Death: NC-VDRS, 2016

~ N.C. Division of Public Health - N.C. Violent Death Reporting System ~



• The majority of homicides (75.8%) and suicides (58.0%) were committed using firearms.

• The second most common method of homicide was sharp instruments (8.99%).

• The second and third most common methods of suicide were hanging (20.9%) and poisoning (16.4%).

\*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).



NC DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Division of Public Health

North Carolina Violent Death  
**NC VDRS**  
Reporting System

N.C. Division of Public Health / [www.publichealth.nc.gov](http://www.publichealth.nc.gov) / Injury Epidemiology & Surveillance Unit/ 919-707-5425

N.C. Violent Death Reporting System / 919-707-5432

State of North Carolina / Department of Health and Human Services / [www.ncdhhs.gov](http://www.ncdhhs.gov)

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Please see the NC-VDRS 2016 Annual Report for additional data and technical information.