

# pennsylvania PENNSYLVANIA VIOLENT DEATH REPORTING SYSTEM

## SUICIDE DEATHS IN NORTHAMPTON COUNTY, PENNSYLVANIA, 2016-2018

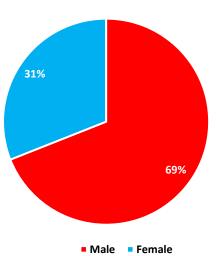
## BACKGROUND

Northampton County, Pennsylvania is an urban county with a total combined population of over 910,000 people (448,000 males and 462,000 females) from 2016-2018. During those three years, Northampton County had 154 suicide deaths (107 males and 47 females) at a rate of 16.9 suicide deaths per 100,000 people. The Pennsylvania Violent Death Reporting System (PAVDRS) worked closely with the Bureau of Health Statistics and Registries, the Northampton County Coroner's Office, and Northampton County law enforcement to gather detailed information about each violent death. Below are some results of those collaborations.

# In Northampton County, more than 4 suicide deaths occurred every month.

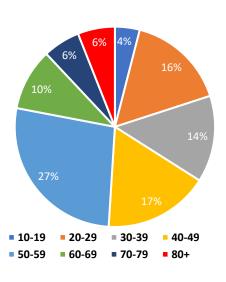
#### **Characteristics of Suicide Victims**

# Sex of Victims:

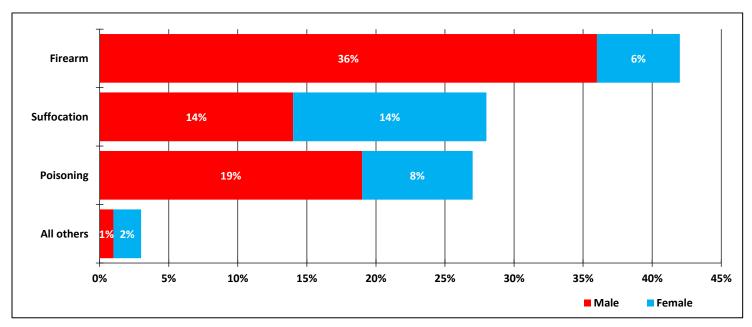


- In Northampton County, males were over 2 times more likely to die by suicide than females.
- Northampton residents, ages 50-59 had the largest percent of suicides.
- Overall, suicide rates in Northampton County were higher than the state average during the 2016-2018 period:
  - **Northampton Rates**: 16.9 deaths per 100,000 residents (males 23.9 and females 10.2).
  - **Pennsylvania Rates**: 13.9 deaths per 100,000 residents (males 21.9 and females 6.2).

### Age of Victims:



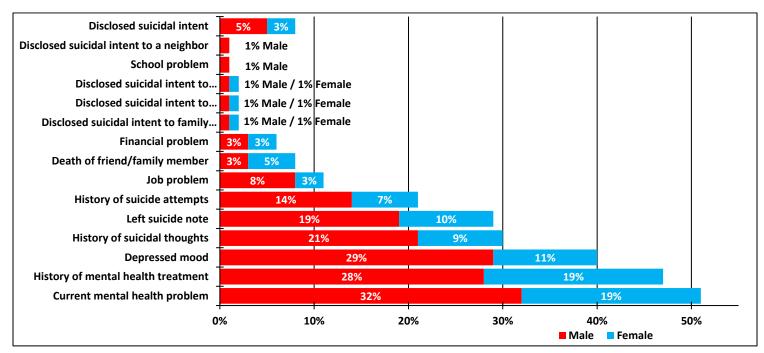
## **Leading Cause of Suicide Deaths by Sex:**



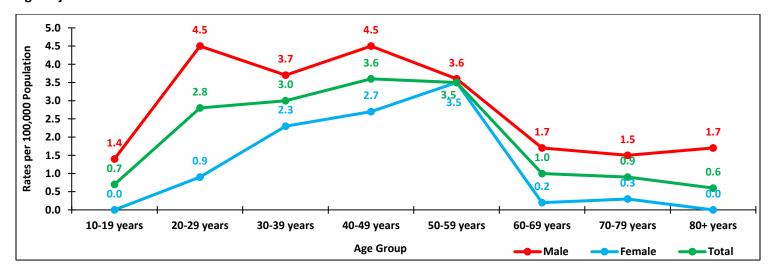
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### **Most Common Precipitating Circumstances:**



### **Age-adjusted Rates:**



Percentages may not add up to 100% due to rounding.

The PAVDRS program is a state level surveillance system funded and overseen by the Centers for Disease Control and Prevention (CDC). It is part of the larger National Violent Death Reporting System (NVDRS). There is a Violent Death Reporting System in all 50 states and some US territories. The PAVDRS program collects data on suicides, homicides, deaths of undetermined intent, and accidental firearm deaths. The program is required to collect data directly from death certificates, coroners/medical examiners, and law enforcement. These sources contribute to a comprehensive understanding of each violent death. The program tries to understand what was happening in the victim's life leading up to their death. PAVDRS/NVDRS data is used for research, policymaking, and, ultimately, to develop violence prevention programs and strategies that will enhance community safety. For more information about the PAVDRS program, please call 717-787-5900 or email RA-DHPAVDRS@pa.gov

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