## SUICIDE DEATHS IN MONTGOMERY COUNTY, PENNSYLVANIA, 2016

## BACKGROUND

Montgomery County, Pennsylvania is an urban county with a population of approximately 822,000 people ( 400,000 males and 422,000 females). In 2016, Montgomery County had 115 suicide deaths ( 88 males and 27 females) at a rate of 13.0 suicide deaths per 100,000 people. The Pennsylvania Violent Death Reporting System (PAVDRS) worked closely with the Montgomery County Coroner's Office and Montgomery County law enforcement to gather detailed information about each violent death. Below are some results of that collaboration.

## In Montgomery County, approximately 2 suicide deaths occurred every week.

## Characteristics of Suicide Victims

## Sex of Victims:



- Data showed that males were over three times more likely to die by suicide than females.
- Montgomery residents, ages 30-39, were one and a half times more likely to die by suicide compared to Pennsylvania residents, ages 30-39.
- Overall, suicide death rates in Montgomery County were higher than the state average:

Montgomery Rates: 13.0 deaths per 100,000 population (Males 20.6 and Females 6.3).
Pennsylvania Rates: 11.0 deaths per 100,000 population (Males 17.2 and Females 5.1).

Age of Victims:


Percentage of All Suicide Deaths due to the Leading Causes by Gender:


This report was supported by Cooperative Agreement Number CE19-1905 from the Centers for Disease Control and Prevention. The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

## Percentage of Suicide Victims Affected by Common Circumstances:



## Age-Adjusted Rates:



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

