

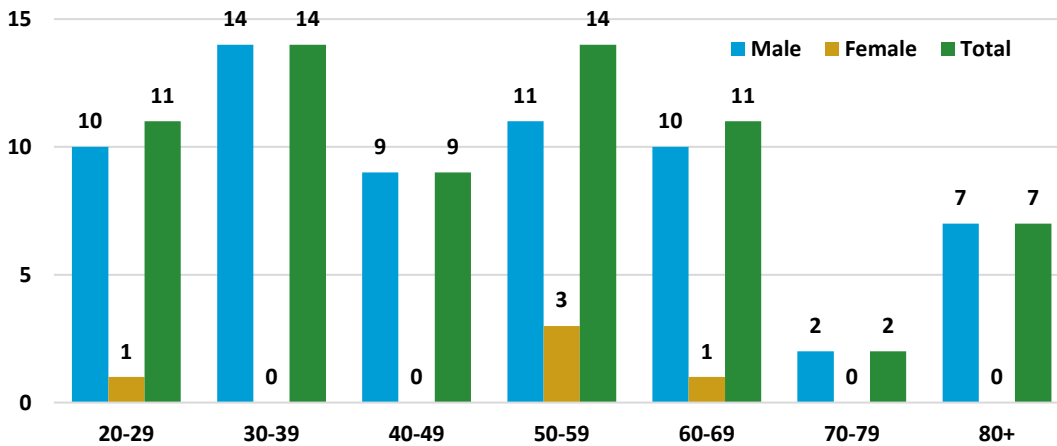
SUICIDE DEATHS IN FAYETTE COUNTY, 2018-2020

BACKGROUND

Fayette County, Pennsylvania is a rural county with a 2018-2020 combined population of 388,000 people (193,000 males and 195,000 females). During 2018-2020, Fayette County had 68 suicide deaths (63 males and 5 females) which occurred at a rate of 17.5 suicide deaths per 100,000 people. The Pennsylvania Violent Death Reporting System (PAVDRS) worked closely with the Bureau of Health Statistics and Registries, the Fayette County Coroner’s Office, and Fayette County law enforcement to gather detailed information about each violent death. Below are some results of those collaborations. For more information about the PAVDRS program, please call 717-787-5900 or email RA-DHPAVDRS@pa.gov

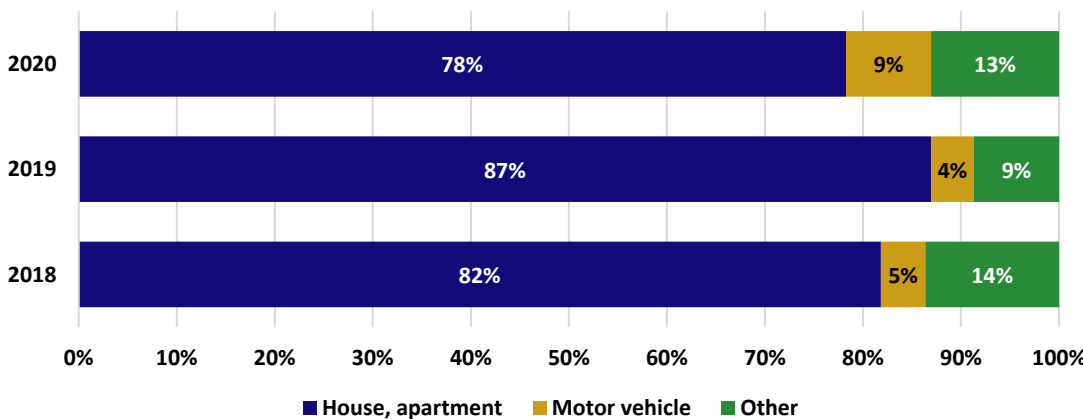
- During 2018-2020, Fayette County averaged almost 2 suicide deaths per month.
- Males in Fayette County were almost 13 times more likely to die by suicide than females. Nationally, males die by suicide at a rate of approximately 4 times that of females¹.
- Overall, suicide rates in Fayette County during this time span were higher than the state average:
Fayette County Crude Rates: 17.5 deaths per 100,000 population (males 32.6 and females 2.6)
Pennsylvania Rates: 14.6 deaths per 100,000 population (males 23.5 and females 5.9)¹

Sex-specific Suicide Counts by Age:



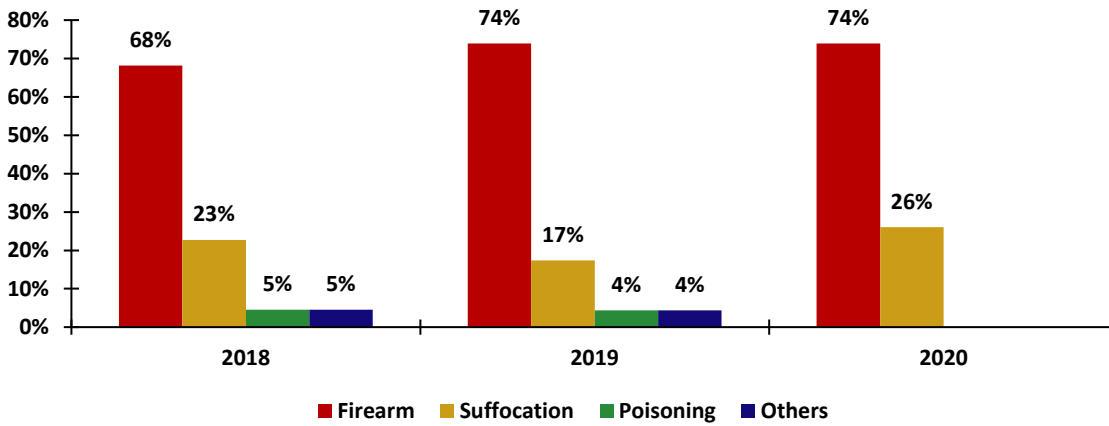
- No teen suicides were reported during 2018-2020.
- Males ages 30-39 had the highest number of suicide victims during 2018-2020.

Location of Suicide Victims:



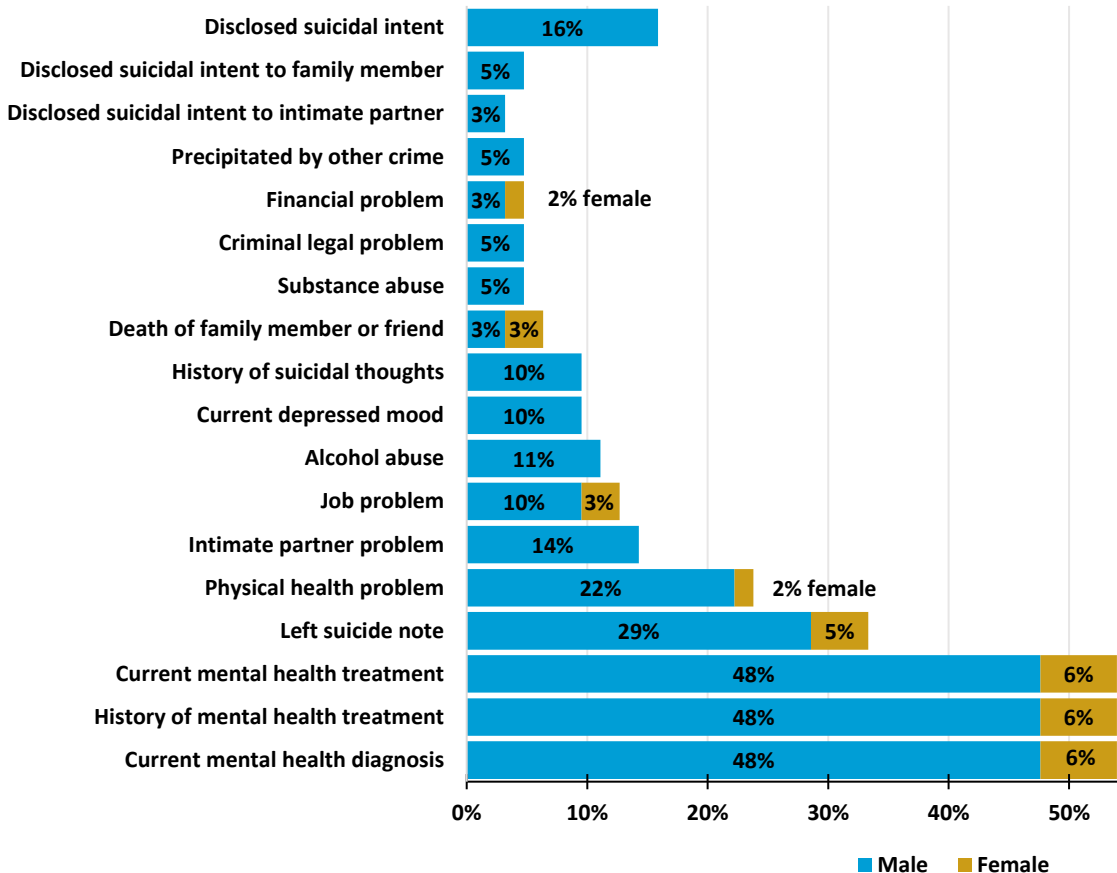
- Most suicide deaths occurred in a house or apartment.
- Four suicide deaths occurred in motor vehicles during 2018-2020.

Leading Cause of Suicide Deaths:



- Suicides by firearm increased from 2018 to 2019 and remained the same from 2019 to 2020. Suicides by suffocation decreased from 2018 to 2019 but increased from 2019 to 2020.

Most Common Precipitating Circumstances:



- Sixteen percent of suicide victims disclosed suicidal intent in the month before their death.
- Fifty-four percent of suicide victims received mental health or substance abuse treatment in the two months before their death.
- Fifty-four percent of all suicide victims had a diagnosed mental health problem at the time of death.

Notes: The denominator for Most Common Precipitating Circumstances is the sum of CME and LE records that have information about the circumstances associated with the violent death. Percentages may not add up to 100% due to rounding.

1. Centers for Disease Control and Prevention, WISQARS, Fatal Injury Reports, National, Regional and State: <https://wisqars.cdc.gov/fatal-reports>