

FLATHEAD CITY-COUNTY HEALTH DEPARTMENT

SUICIDE DATA REPORT 2019-2021



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SUICIDE IN MONTANA:

- In the 2019 National Vital Statistics Report, Montana has the 3rd highest rate of suicide in the nation (289 suicides for a crude rate of 27).
- In Montana, between 2009-2018, the highest rate of suicide is among American Indians (31.39 per 100,000) although they only constitute 6% of the state's population. Caucasians are second at 23.37 per 100,000.
- Firearms (60%), suffocation (20%), and poisoning (9%) are the most common means of suicide in Montana. Other means include carbon monoxide, overdose, motor vehicles accidents, and jumping from heights.
- The age-adjusted suicide rate for Flathead County residents from 2009-2018 is 21.9 per 100,000.

Source: Montana DPHHS *Suicide in Montana Facts, Figures, and Formulas for Prevention*

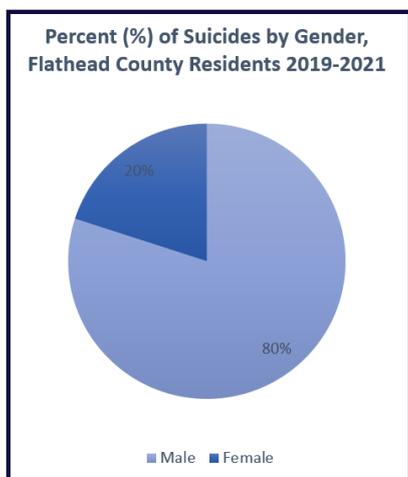
YOUTH SUICIDE IN FLATHEAD COUNTY:

- In Montana in 2009-2018 the youth suicide (ages 11-17) rate is 11/100,000. This is more than double the national rate for the same age group (4.56). In 2019, 72% of the youth suicides were completed by firearms.
- According to the Flathead County 2021 Youth Risk Behavior Survey, during the 12 months before the survey, 14.91% of Flathead County students in grades 9 through 12 had made one or more suicide attempts and 13.41% of 7th and 8th graders.
- Suicide is the number one cause of preventable death in Montana for children ages 10-14. Over the past ten years suicide is the number two cause of death for children ages 10-14, adolescents ages 15-24 and adults ages 25-44.

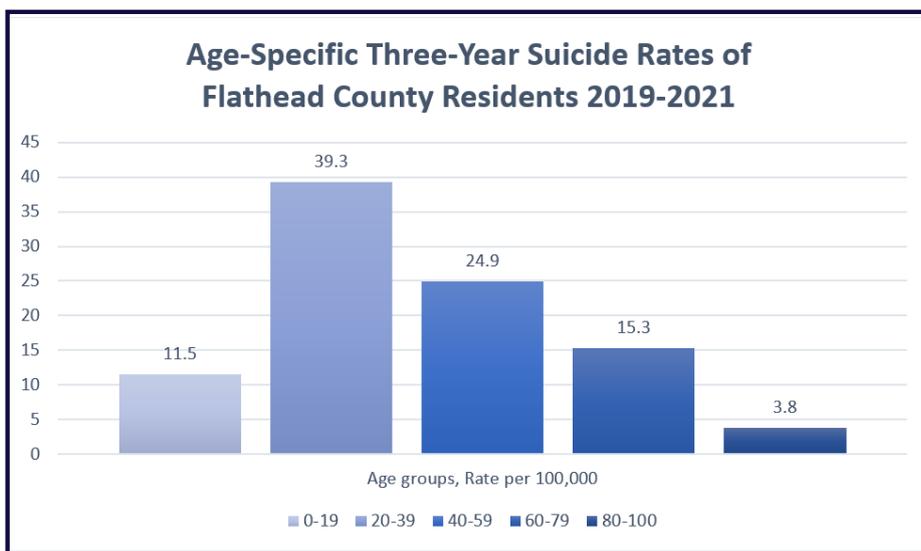
Sources: Montana DPHHS *Suicide in Montana Facts, Figures, and Formulas for Prevention*, 2021 Flathead County YRBS

FLATHEAD COUNTY

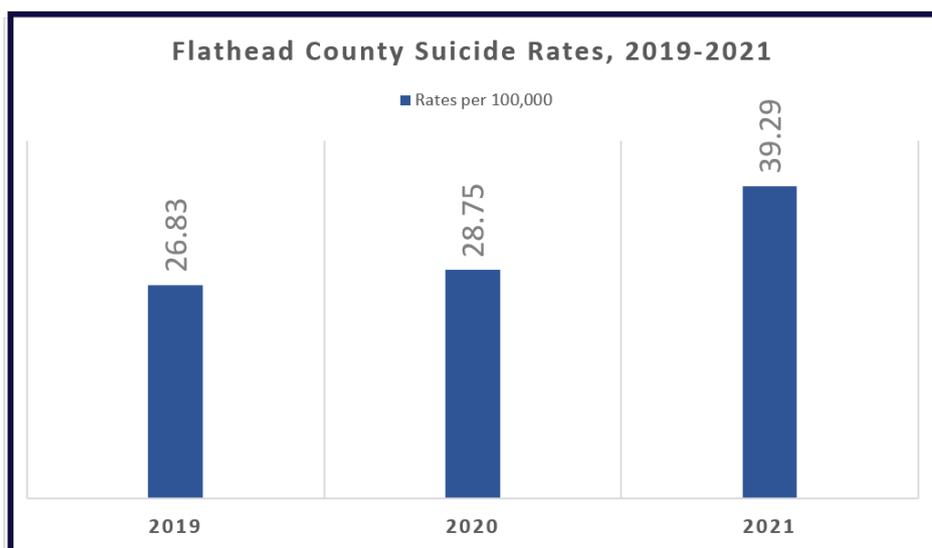
On average in 2019-2021, 80% of suicides in Flathead County are male and 20% are female.



Source: Flathead City-County Health Department



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In 2021, the suicide rate in Flathead County was 39.29 per 100,000.

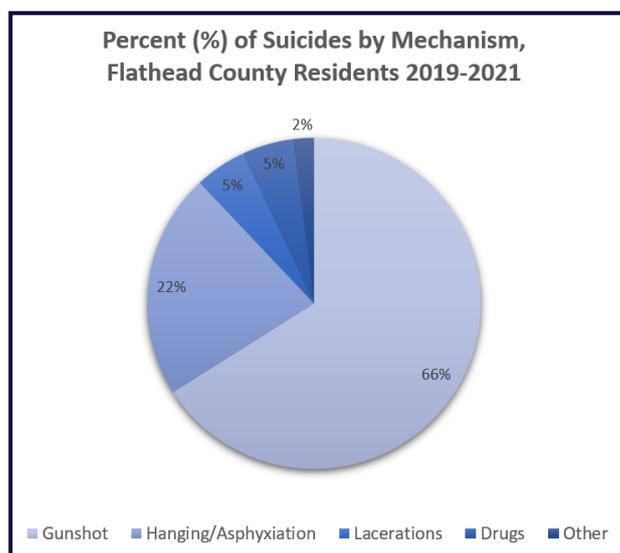
In 2019-2021, the age range for suicides in Flathead County is 14-84. The highest suicide rates occurred in the 20-39 year old age group, with a 3-year rate of 39.3 suicide deaths per 100,000.

Flathead County population estimate derived from 2020 US Census.

MECHANISM

In Flathead County from 2019-2021, firearms (66%), asphyxiation (22%), and lacerations (5%) are the most common means of suicide. Other means include drugs and motor vehicle accidents.

Source: Flathead City-County Health Department



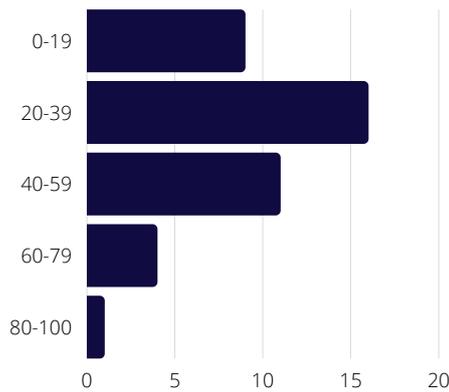
Source: Flathead City-County Health Department

2021

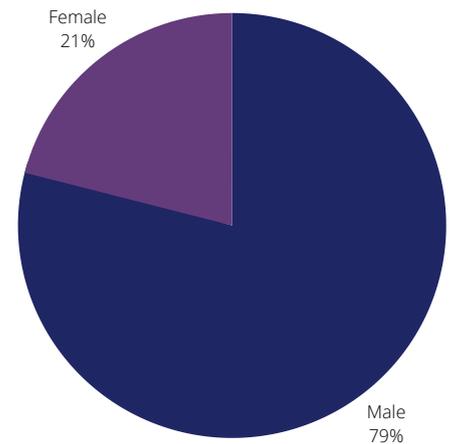
41 Total Suicides

Age Range:

- 0-19) 9
- 20-39) 16
- 40-59) 11
- 60-79) 4
- 80-100) 1



**Suicides by Age,
Flathead County 2021**



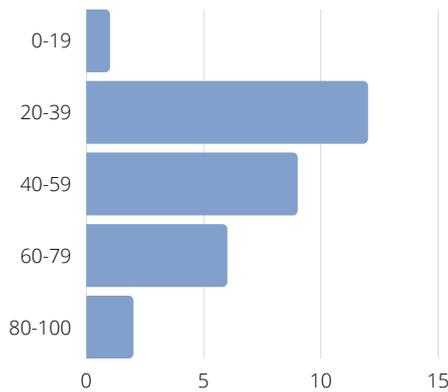
**Suicides by Gender,
Flathead County 2021**

2020

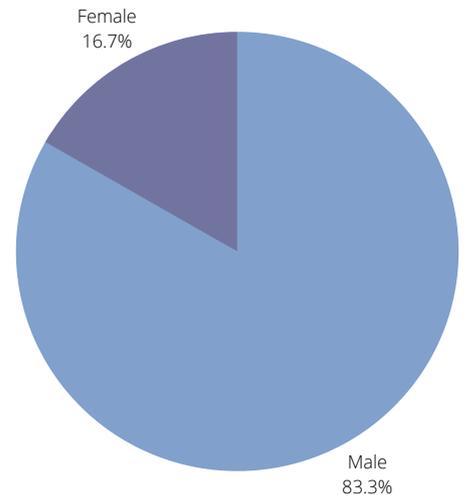
30 Total Suicides

Age Range:

- 0-19) 1
- 20-39) 12
- 40-59) 9
- 60-79) 6
- 80-100) 2



**Suicides by Age,
Flathead County 2020**



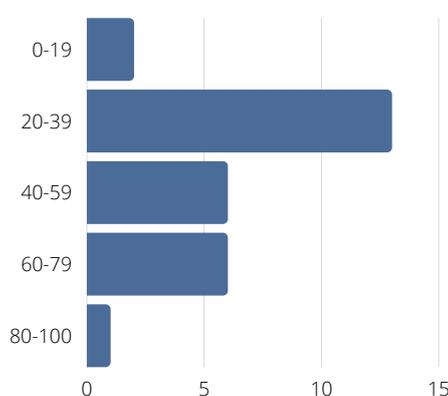
**Suicides by Gender,
Flathead County 2020**

2019

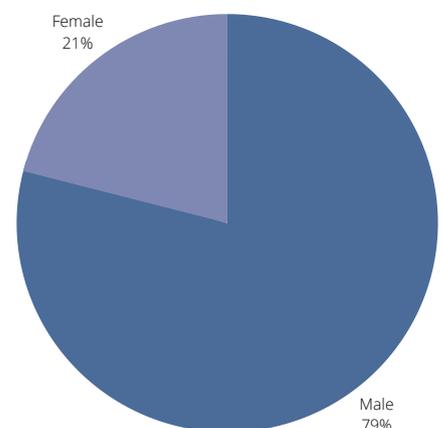
28 Total Suicides

Age Range:

- 0-19) 2
- 20-39) 13
- 40-59) 6
- 60-79) 6
- 80-100) 1



**Suicides by Age,
Flathead County 2019**



**Suicides by Gender,
Flathead County 2019**