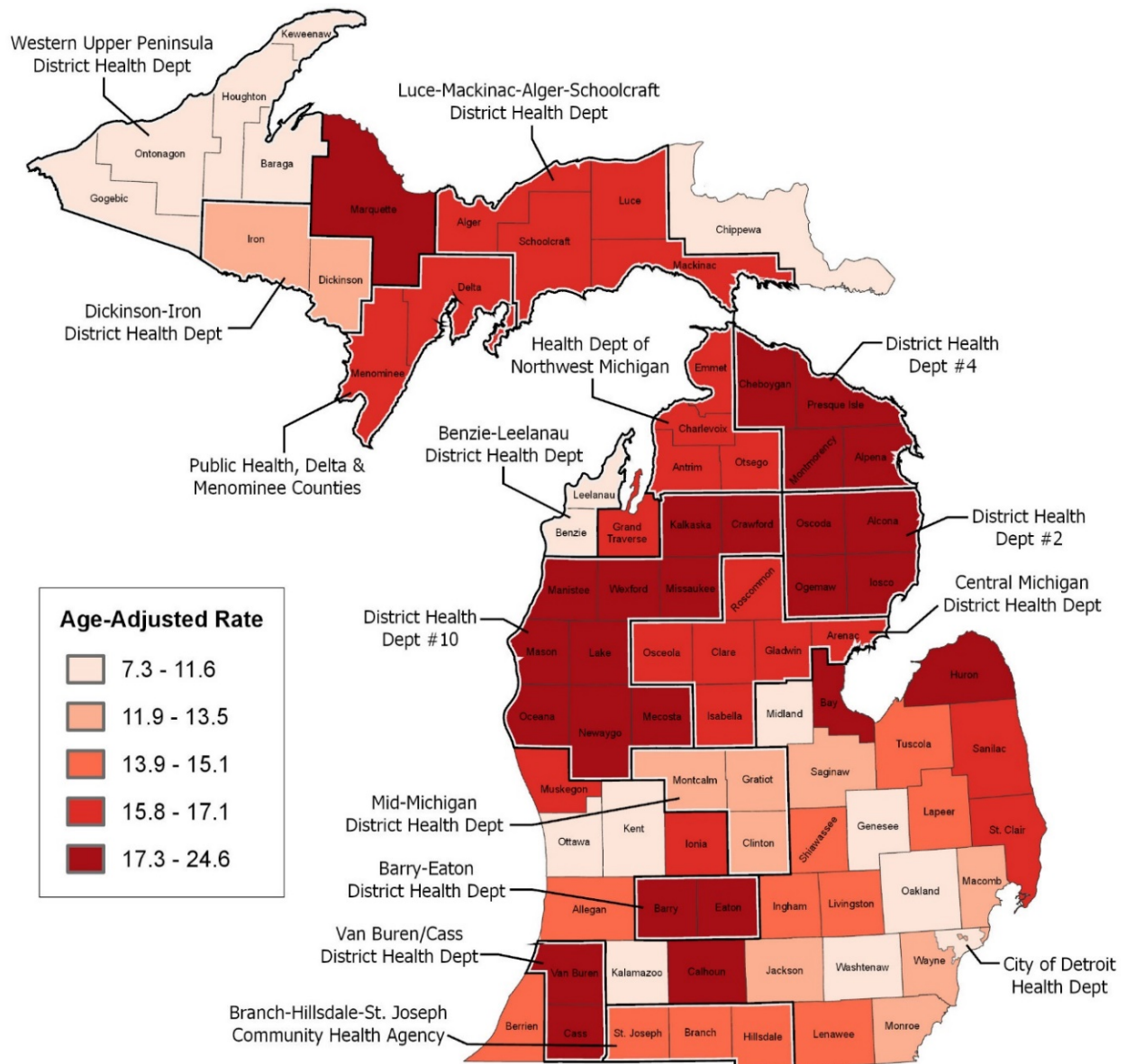


# Suicide Deaths in Michigan, 2014–17

Almost 45,000 people die annually in the United States from suicide; over 1,300 of these suicide deaths are in Michigan.

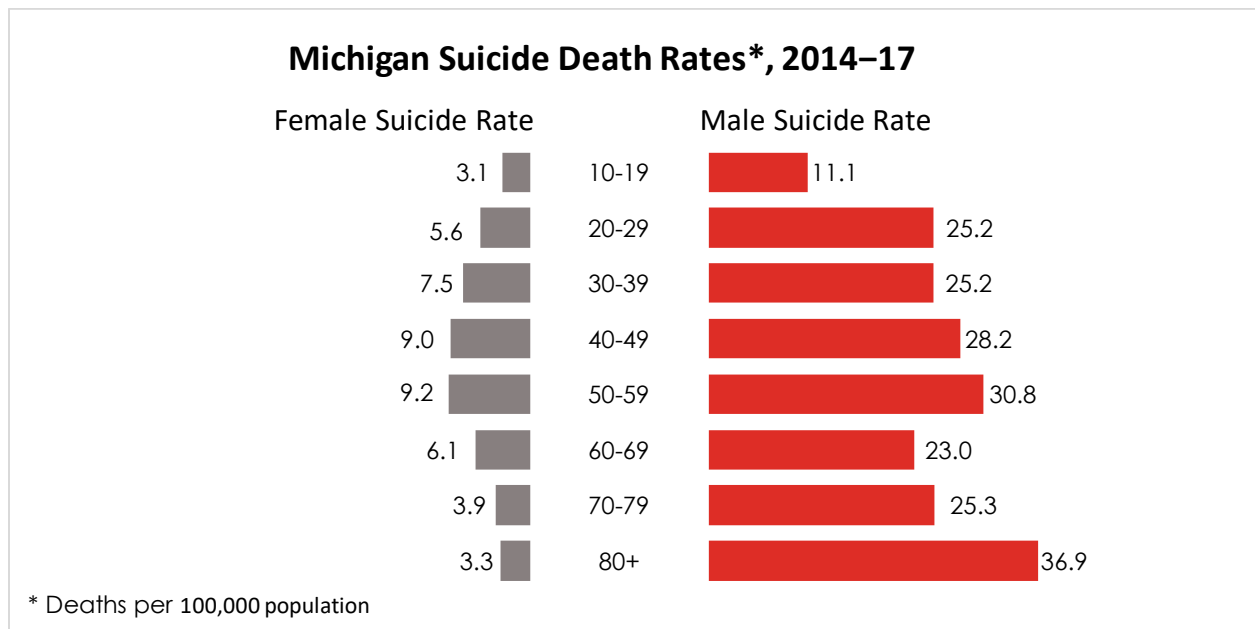
The Michigan Violent Death Reporting System (MiVDRS)<sup>i</sup> collects and links data from multiple data sources to help stakeholders develop public health prevention strategies to reduce deaths and injuries due to interpersonal and self-directed violence. In Michigan from 2014–17, over 5,300 residents died by suicide.

## Age-adjusted Annual Suicide Death Rates\* by Local Health Department, 2014–2017

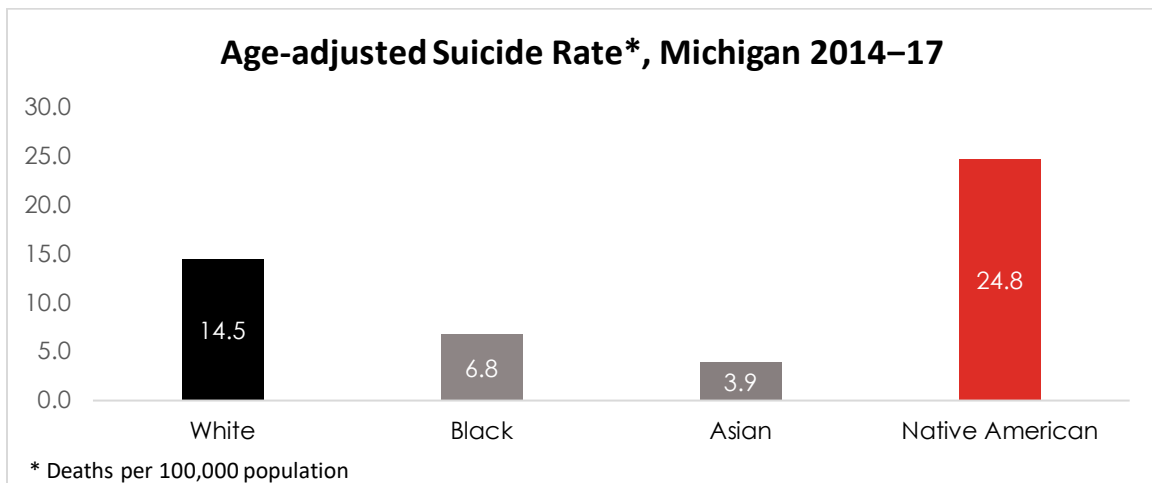


\*Deaths per 100,000 population

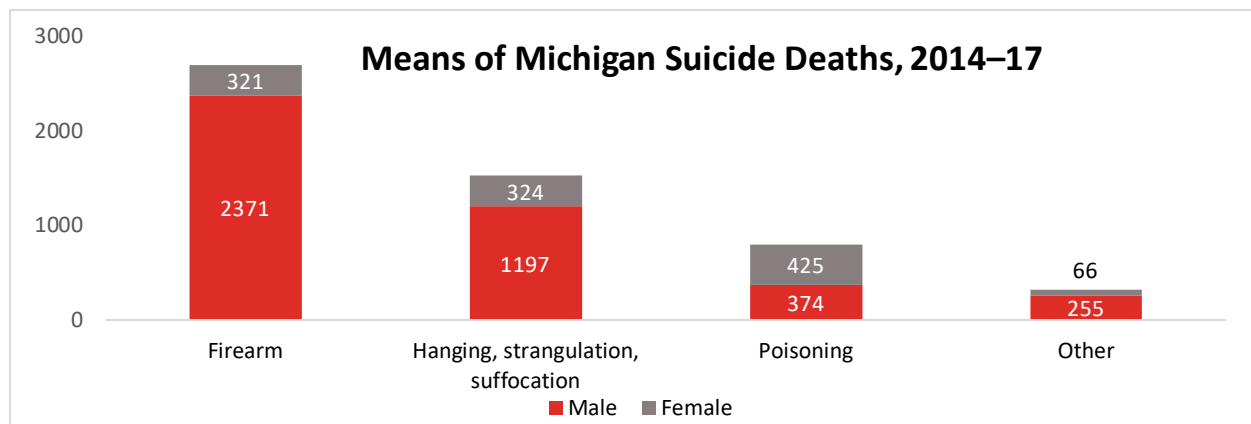
At every age, men were more likely than women to die by suicide in 2014–17.



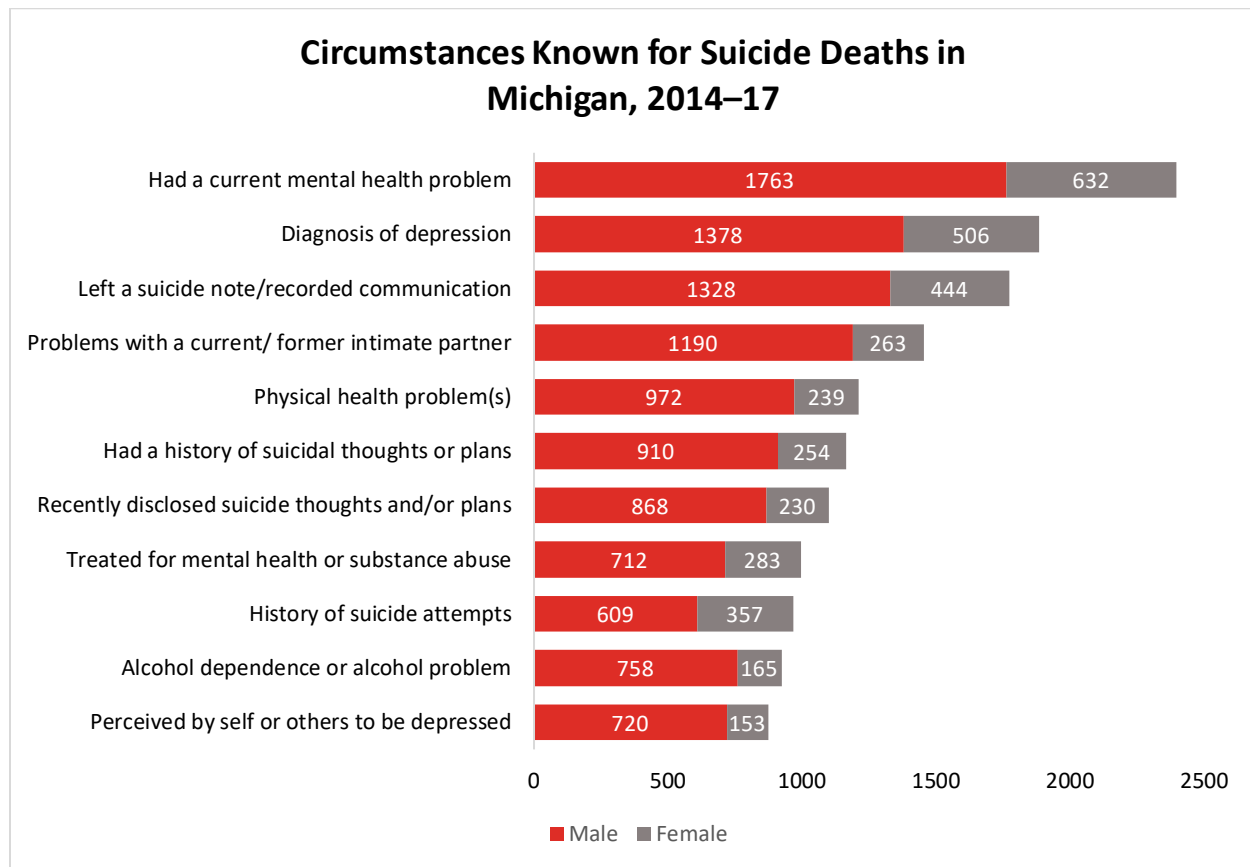
The Michigan age-adjusted suicide rate was 13.0 in 2014–17, but the rates vary by race, ranging from 3.9 for Asian Americans to 24.8 for Native Americans.



Firearms were used in half of suicide deaths in Michigan in 2014–17. Women were more likely than men to use poison.

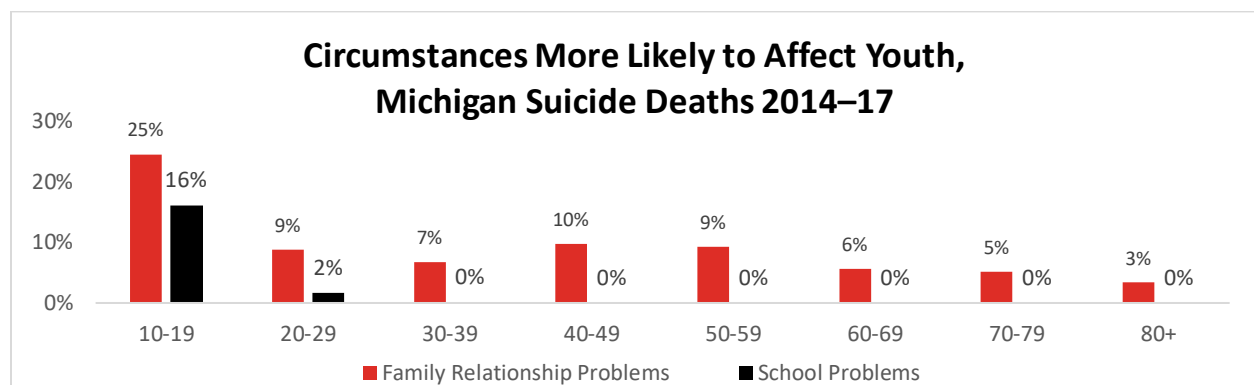


At least one circumstance was known for 92 percent of suicide deaths that took place in Michigan in 2014–17. Women were more likely than men to have a history of suicide attempts (34 percent vs 16percent), a current mental health problem (60 percent vs 46 percent), or a diagnosis of depression (48 percent vs 36percent).

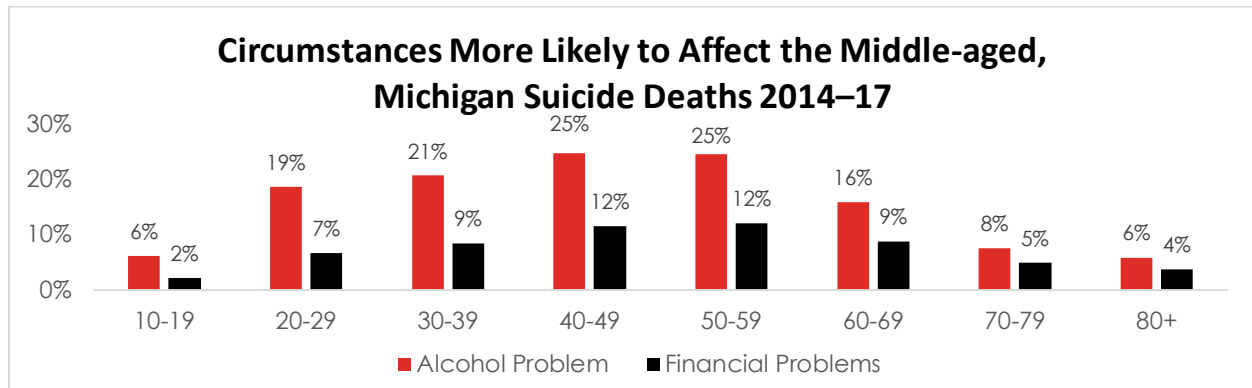


*There may be more than one known circumstance for each death, or no known circumstance.*

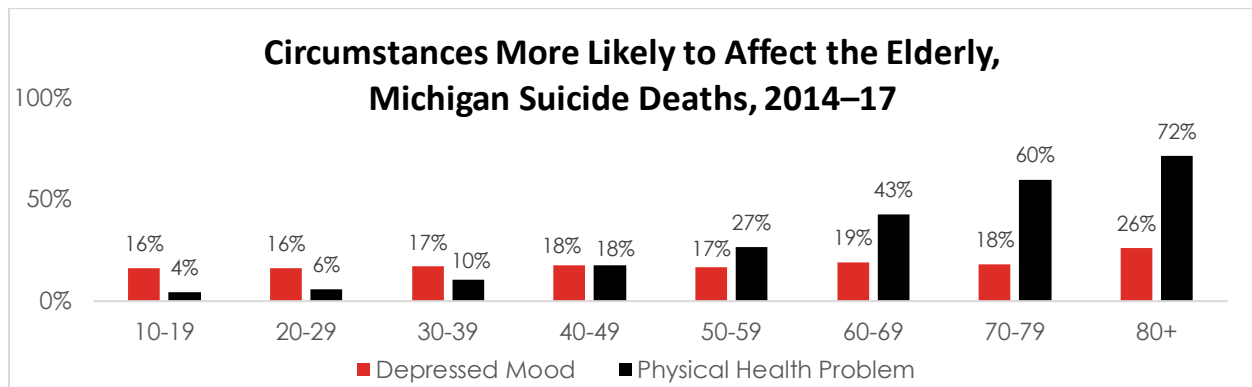
Circumstances that contributed to suicide deaths varied with age. Family problems and school problems were more of a factor for youth.



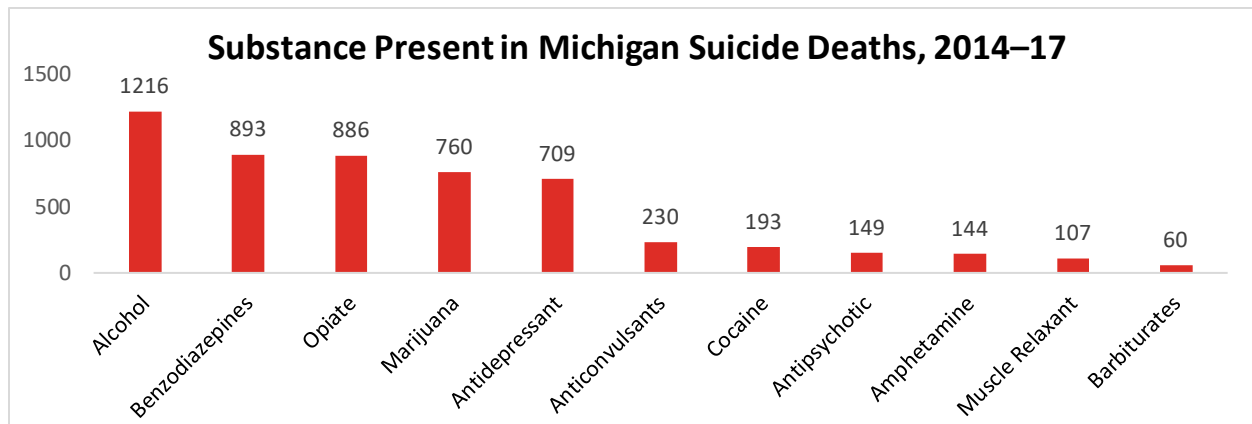
Problem drinking and financial problems were more of a factor for middle aged.



Depressed mood and physical health problems were more of a factor for the elderly.



Alcohol was the most commonly found substance in suicide deaths, followed by benzodiazepines and opiates.



*It is unknown how many victims were tested for each substance. More than one substance may be present.*

*If you or someone you know may be considering suicide, contact the **National Suicide Prevention Lifeline** at 1-800-273-8255 En Español: 1-888-628-9454; Deaf and Hard of Hearing: 1-800-799-4889; or Text: 741741.*

i. MiVDRS Website [MDHHS - MiVDRS \(michigan.gov\)](https://mdhhs-mivdrs.michigan.gov).  
For more data details contact [SmithP40@michigan.gov](mailto:SmithP40@michigan.gov).

This publication is supported by cooperative agreement 5 NU17CE002607-04-00 from the Centers for Disease Control and Prevention to the Michigan Department of Health and Human Services. Content is solely the author's responsibility and does not necessarily represent the official views of the CDC. The Michigan Department of Health and Human Services is an Equal Opportunity Employer, Services, and Programs Provider.