



# Behavioral Health Data: Suicide

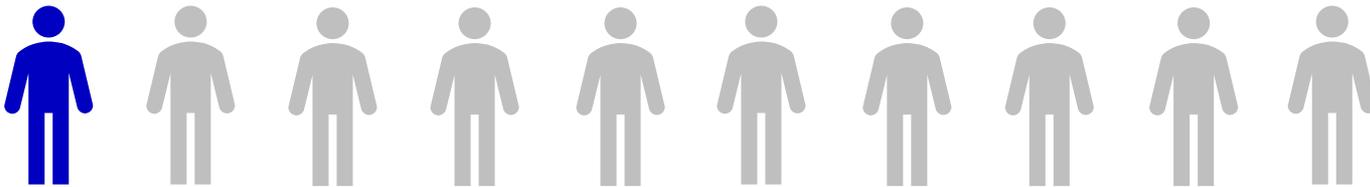
SHIP Workgroup: Behavioral Health Meeting  
9/13/2019

# Suicide

\*The 2019 MT YRBS was completed by 3,819 students from 47 public high schools throughout the state. The data from this sample were [weighted by CDC](#) to be representative of all high school students (grades 9-12) in Montana. The [2019 MT YRBS Full Report](#) provides details regarding survey methods, including the sample selection process and survey validity and limitations

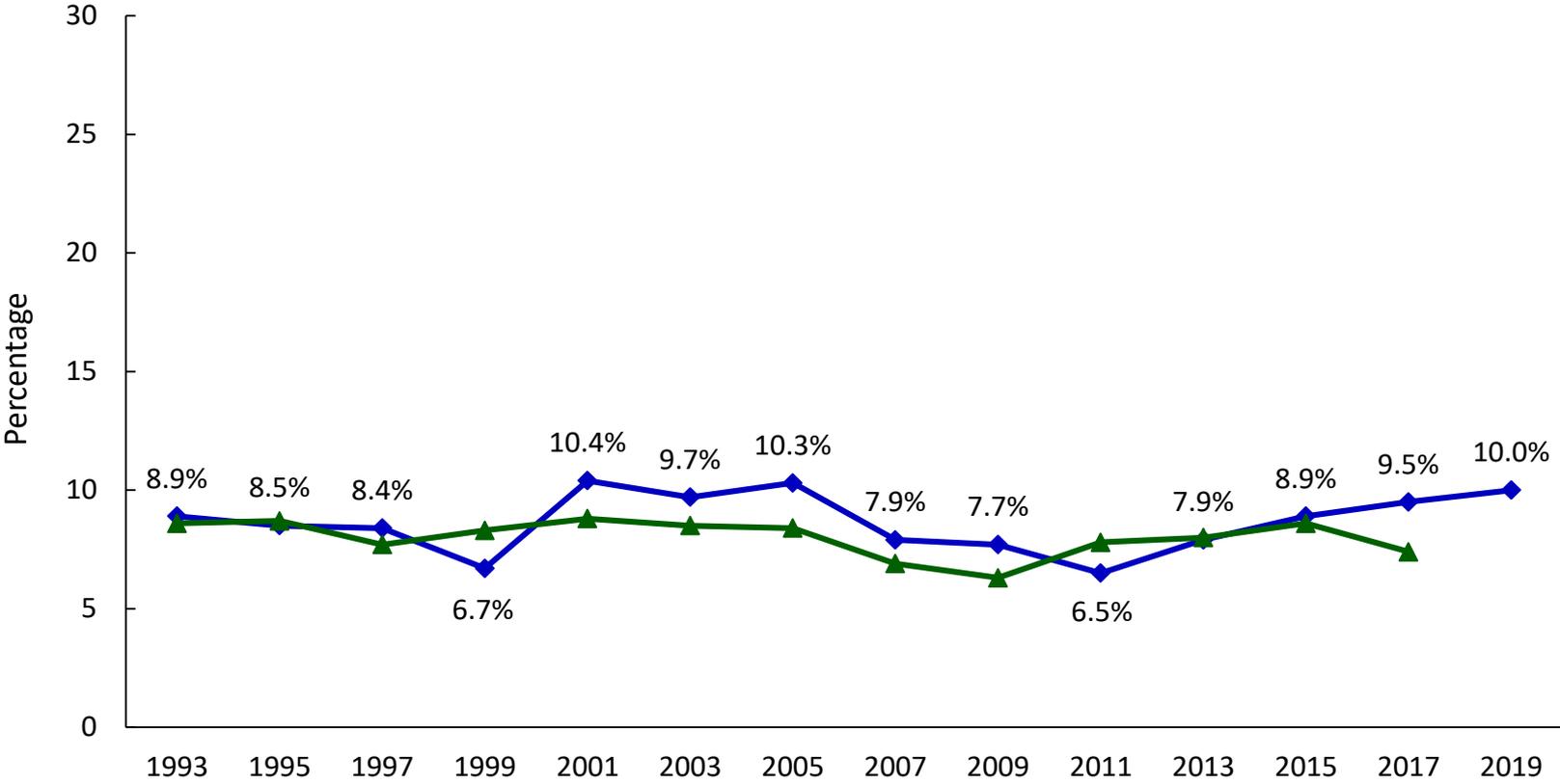
## Among Montana high school students in 2019

- 23% seriously considered attempting suicide
- 20% made a plan about how they would attempt suicide
- 1 in 10 (10%) attempted suicide at least once



[2019 Montana Youth Risk Behavior Survey Suicide Report](#)

# Percentage of **Montana** and **U.S.** high school students who attempted suicide, YRBS 1993-2019



Sources: Pg. 49 [2019 MT YRBS Graphs: Unintentional Injury & Violence](#)  
[CDC Youth Online Data Analysis Tool](#)



# Suicide

## Among Montanan adults in 2018

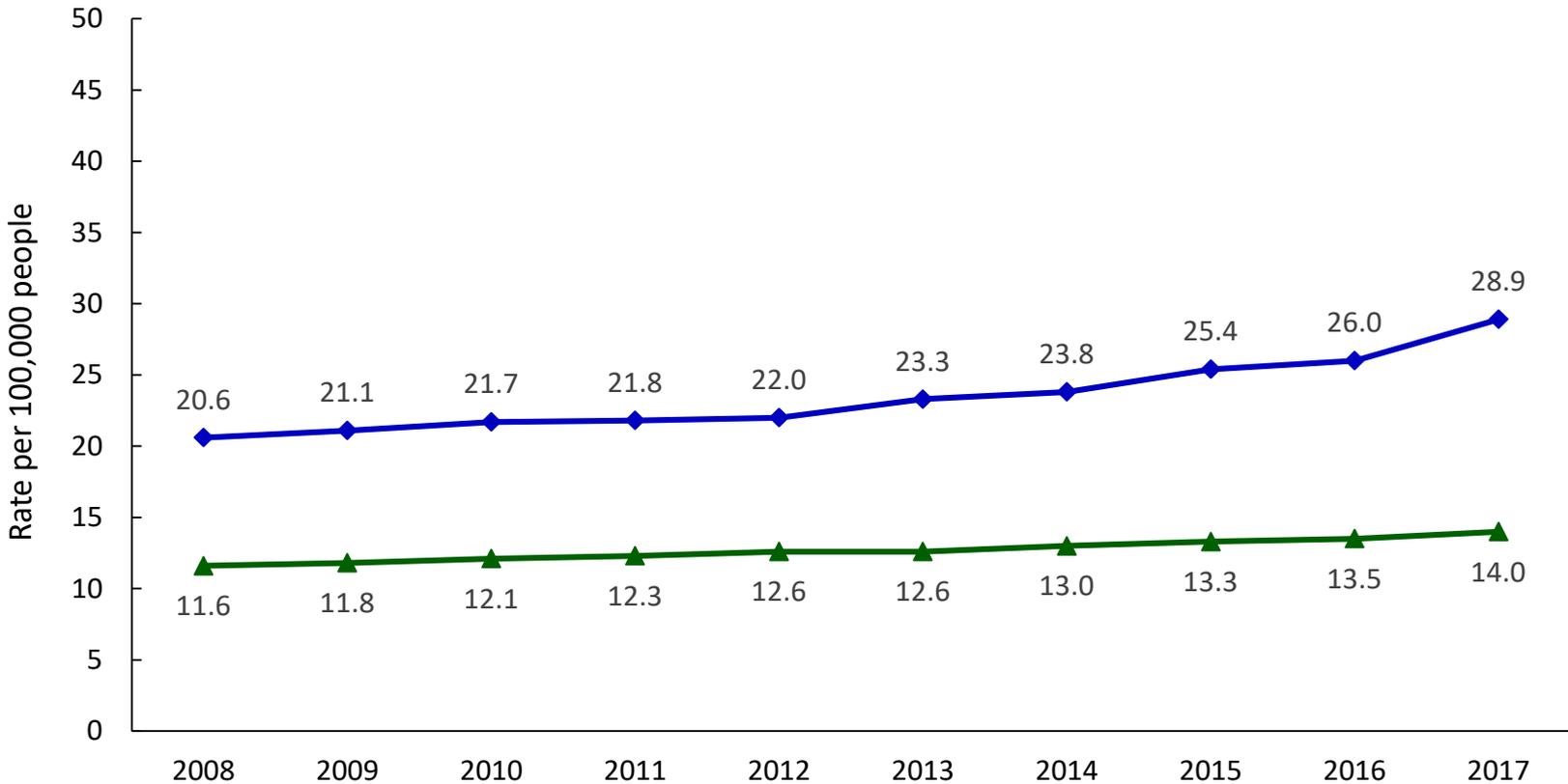
- 27% reported having a family member who had (ever) attempted suicide
  - **26%** among white, non-Hispanic respondents
  - **46%** among American Indian respondents
- 28% reported having lost a loved one to suicide
  - **28%** among white, non-Hispanic respondents
  - **41%** among American Indian respondents

Source: 2018 MT BRFSS

- 5% had serious thoughts of suicide

Source: 2016-2017 National Survey on Drug Use and Health

# Montana and U.S. suicide death rates, age-adjusted per 100,000 people, 2008-2017



Source: Montana Vital Statistics; CDC Wonder



# Suicide Infographics

Coming this fall:

- Adult Suicide Infographic
- Teen Suicide Infographic
  - Will be available on the [OESS website](#)

# NVDORS

## National Violent Death Reporting System

- New to Montana in 2019
- Comprehensive examination of all violent deaths
  - Collects information on substance use, mental health conditions, relationship problems/loss, life stressors, etc.
  - Able to review past criminal history, events surrounding death
- These data come from:
  - Death certificates
  - Coroner/Medical examiner reports
  - Law enforcement reports
  - Toxicology reports
- Goal: Start reporting data late 2020

# Contacts and Additional Resources

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Youth Risk Behavior Survey  
[Montana](#)  
[CDC](#)

[National Violent Death Reporting System \(NVDRS\)](#)



# Other

MT YRBS data by school classification:

[Urban/Class AA, A, B, and C Report](#)

MT Prevention Needs Assessment:

[Montana Prevention Needs Assessment Information](#)