

Suicide Prevention in MS: Data Driving Public Health Action

What is Suicide?

- ❖ Suicide is death caused by injuring oneself with the intent to die.

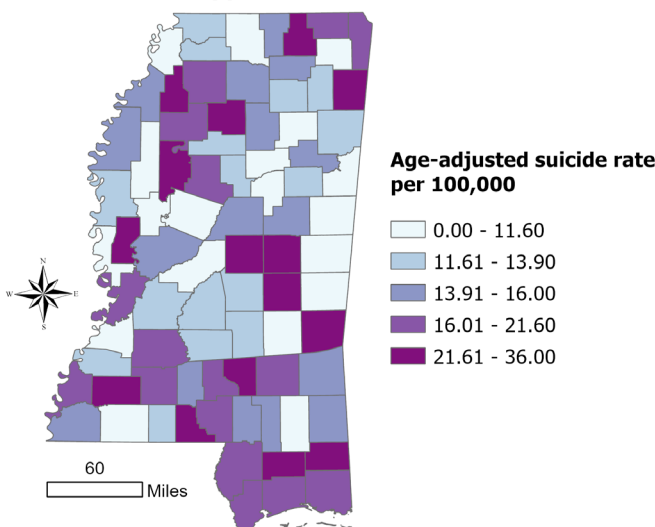
Risk Factors for Suicide:

- ❖ Depression, other mental or substance use disorders
- ❖ Family history of suicide or mental disorder
- ❖ Exposure to family violence, including physical or sexual

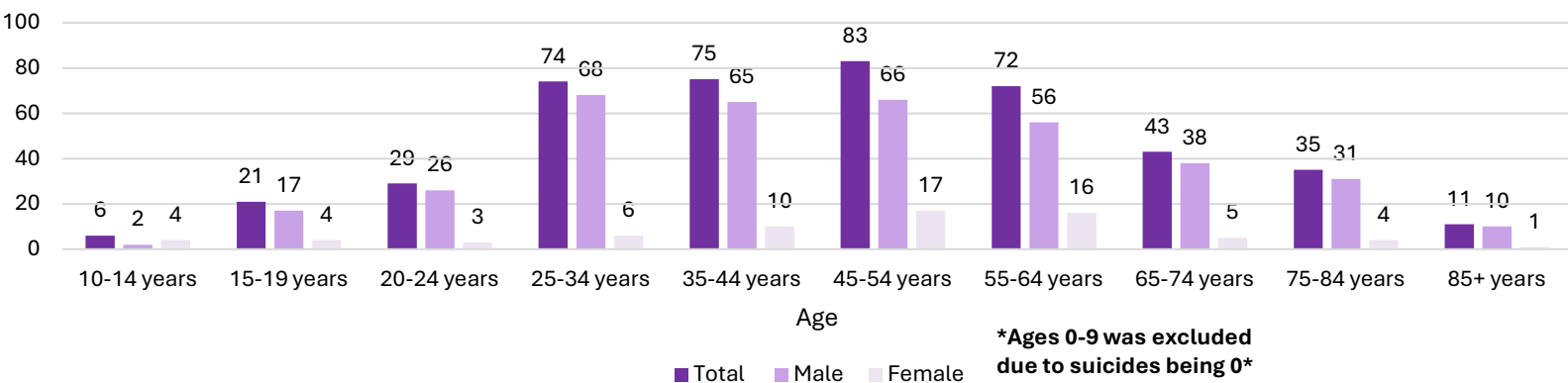
BE AWARE: Suicide CAN be PREVENTED:

- ❖ Identify and support people at risk
- ❖ Improve access and delivery of suicide care
 - ❖ Medication
 - ❖ Therapy sessions (mental health care)
- ❖ Create protective environments
- ❖ Limit access to means of suicide (e.g. firearms, pesticides, certain medications)

Suicide Rates, by county, in Mississippi, 2021-2024



Number of Suicides in Mississippi by Age and Gender, 2024



Mortality Rates in 2024:

- ❖ In the United States, suicide was responsible for **48,824** deaths.
- ❖ Suicide is the leading cause of death for people **ages 10 and older** in the United States.
- ❖ In Mississippi, suicide is the **3rd** leading cause of death among young people ages 10-24.
- ❖ There were **449** deaths (15.0 age-adjusted per 100,000) related to suicide among all ages in Mississippi.
- ❖ In total, males had the higher mortality rate (**26.6 age-adjusted per 100,000**) compared to females (**4.5 age-adjusted per 100,000**) related to suicide.

Mental Health in Mississippi:

- ❖ According to CDC BRFSS 2024 data, **28.2%** of participants reported 1–13 days in the past 30 days when their mental health was not good. Estimates are age-adjusted percentages.
- ❖ In 2024, **19.7%** of participants reported that they have been told that they have a depressive disorder.
- ❖ In 2024, women were more likely than men to report 1–13 days of poor mental health in the past 30 days, at **30.9%** compared to **21.9%** among men. Estimates are crude percentages. (BRFSS 2024)
- ❖ In 2024, the age group 18-24 had the highest percentage of participants to report 1-13 days of their mental health status not being good. Estimates are crude percentages. (BRFSS 2024)
- ❖ In 2023, **20.3%** of high school students reported that they seriously considered attempting suicide. **17.2%** of students reported that they planned on how they would attempt suicide. **15.1%** of students reported that they attempted suicide. (YRBS 2023)

Data Sources:

1. BRFSS Prevalence & Trends Data: Home | DPH | CDC
2. [MSTAHRs Mortality Table Query](#)
3. [Vital Statistics - Mississippi State Department of Health](#)
4. [Youth Risk Behavior Surveillance System \(YRBS\) | CDC](#)

MSDH Center for Injury Prevention and Recovery
Developed August 2026

*Suicide &
Crisis Lifeline-
Call or Text
988*

