# Suicide in Maine

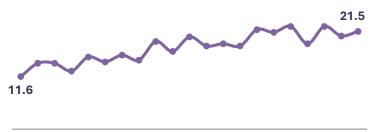


## SUICIDE DEATHS

In 2023, 274 people died by suicide in Maine. An average of 266 suicide deaths occur each year.1

Figure 1. The age-adjusted rate (per 100,000) of suicide deaths among Maine residents (ages 10+) has been increasing over the last 20 years.2\*

AGE-ADJUSTED SUICIDE DEATH RATE (per 100,000) AMONG MAINE RESIDENTS (Ages 10+)2\*



Maine's age-adjusted suicide rate is higher than the U.S. rate (ages 10+):3



21.5 vs 16.5 suicides per 100,000



Suicide is the **second** leading cause of death among Maine residents ages 15-44.3

Suicide is the **fifth** leading cause of death among Maine residents ages 45-54.3

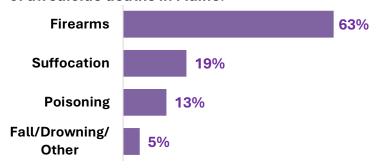
9th Suicide is the **ninth** leading cause of death among all Mainers (ages 10+).3

Among Mainers ages 10 and older, there are

6 suicides for every 1 homicide3

## SUICIDE METHODS

Figure 2. Firearms were used in over half (63%) of all suicide deaths in Maine.4



## **SUICIDE ATTEMPTS**

Average number of emergency 1,754 department (ED) visits annually due to intentional self-inflicted injuries.<sup>5</sup>

**70**%

of all intentional self-inflicted injury related **ED visits** are among Maine residents ages 10-34.6

There are approximately 709 hospitalizations due to intentional self-inflicted injuries each year.5

Maine women are more likely to be hospitalized due to intentional self-inflicted injuries than Maine men:6



60 vs. 42 per 100,000 hospitalizations



of all **hospitalizations** related to 45% intentional self-harm were among Maine people ages 10-34.6

**Among Maine high school students:** 

8% attempted suicide in the past year.7

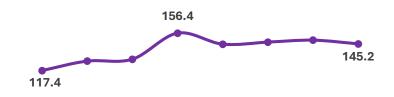
**Among Maine middle school students:** 

9% ever attempted suicide.7

### SUICIDAL THOUGHTS

Figure 3. The rate of suicidal ideation related emergency department visits increased between 2017 and 2020 but has slightly declined since 2020.

(Rate per 10,000 Emergency Department visits)8



2017 2018 2019 2020 2021 2022 2023 2024

During 2022-2024, there was an average of 9,900 suicidal ideation related emergency department visits each year among Maine residents.<sup>8</sup>

Among Maine adults (ages 18+):

40,139 have considered suicide in the past year (4%).9

**Among Maine high school students:** 

18% seriously considered suicide in the past year. <sup>7</sup>

Among Maine middle school students:

22% ever seriously considered suicide.7

**Technical Notes:** \*Age-adjusted rates are adjusted to the year 2000 U.S. population. **Data Sources**: 1. Maine Data, Research and Vital Statistics (DRVS), 2019-2023; 2. Maine DRVS, 2003-2023; 3. CDC WISQARS, 2023; 4. Maine DRVS, 2023; 5. Maine Health Data Organization (MHDO), 2019-2023; 6. MHDO, 2023; 7. <u>Maine Integrated Youth Health Survey</u>, 2023; 8. <u>National Syndromic Surveillance Program's ESSENCE</u>; 9. Maine Behavioral Risk Factor Surveillance System, 2023.

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#### DISPARITIES

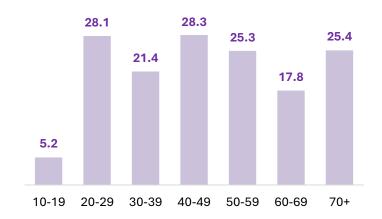
Men die by suicide at more than 3x the rate of women – 77% of all suicide deaths in Maine are among men.<sup>4</sup>

Firearms are the most common suicide method among men (74%).<sup>4</sup>

**Poisoning** is the most common suicide method among women (40%).<sup>4</sup>

Figure 4. Maine people ages 20-29 and 40-49 have the highest rates of suicide deaths.<sup>4</sup>

SUICIDE DEATH RATES (per 100,000) AMONG MAINE RESIDENTS BY AGE



Girls are significantly more likely to consider suicide than boys:<sup>7</sup>

**High School:** 

23% vs 13%

Middle School:

29% vs 14%



Maine Suicide
Prevention Program
www.maine.gov/suicide
988 Maine
Free, confidential, and
available 24/7
Call or text 988