5.7%

3.6%

7.9%

6.6%

8.1%

2.1%

4.3%

0.7%

15.9%





## Suicide Prevention

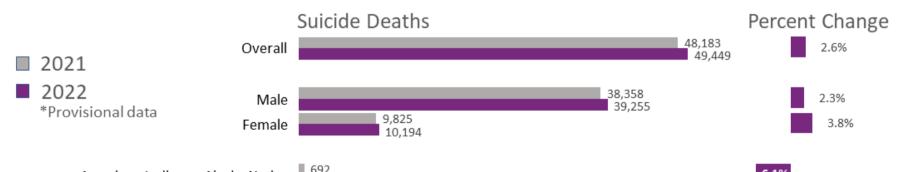
Suicide Prevention Home

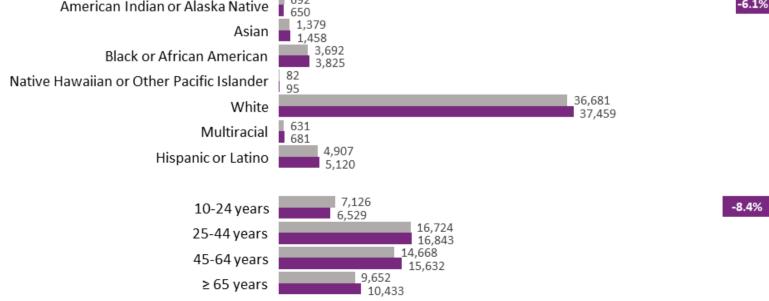
## Suicide Data and Statistics



Suicide is one of the leading causes of death in the United States. This chart shows the number of suicide deaths by month and year, including the most recent provisional data available. You can access the full interactive chart by clicking on the image or the button below.

#### Overall, the number of deaths by suicide increased 2.6% from 2021 to 2022\*, but decreased among American Indian/Alaska Native people and Youth





#### View Larger

## Suicide Deaths in the United States Overall and By Select Demographic Characteristics, 2021-2022

	2021 Final Deaths	2022 Provisional Deaths	2021-2022 Percent Change
Overall	48,183	49,449	2.6
Gender			
Male	38,358	39,255	2.3
Female	9,825	10,194	3.8
Race/Ethnicity			
Not Hispanic or Latino			
American Indian or Alaska Native	692	650	-6.1
Asian	1,379	1,458	5.7
Black or African American	3,692	3,825	3.6
Native Hawaiian or Other Pacific Islander	82	95	15.9
White	36,681	37,459	2.1
Multiracial	631	681	7.9
Hispanic or Latino	4,907	5,120	4.3
Age Group			
10-24 years	7,126	6,529	-8.4
25-44 years	16,724	16,843	0.7
45-64 years	14,668	15,632	6.6
≥ 65 years	9,652	10,433	8.1

#### Footnotes

-Suicide deaths were identified by using International Classification of Diseases, Tenth Revision underlying cause-of-death codes U03, X60-X84, and Y87.0.

-Data for race and Hispanic or Latino (Hispanic) origin should be interpreted with caution; studies comparing race and Hispanic origin on death certificates and on U.S. Census Bureau surveys have shown inconsistent reporting. This might lead to underestimates for certain racial groups. -Relative change was calculated using the following equation: (2022 Provisional count – 2021 count) / 2021 count x 100 -Provisional data are based on death certificate data received, but not yet fully reviewed, by CDC's National Center for Health Statistics (NCHS). Provisional data provide an early estimate of deaths before the release of final data. Complete documentation may be found at https://wonder.cdc.gov/mcd-icd10-provisional.html.

-Data were accessed on CDC WONDER on August 10, 2023 and represent data received as of August 6, 2023.

## In 2021:

**48,183 people** died by suicide in the United States.

That is **1 death** every **11 minutes**.

12.3 million adults seriously thought about suicide

- **3.5 million adults** made a plan
- 1.7 million adults attempted suicide

Some groups have disproportionately high rates of suicide.

The racial/ethnic groups with the highest rates in 2021 were non-Hispanic American Indian and Alaska Native people and non-Hispanic White people.

					28	.1
Non-His	panic American Ind	ian/Alaska Native				
			17.4			
Non-His	panic White					
			12.6			
Non-His	panic Native Hawai	ian/Other Pacific Isl	ander			
		9.7				
Non-His	panic Multiracial					
		8.7				
Non-His	panic Black					
	7.	9				
Hispanic	C					
	6.8					
Non-His	panic Asian					
0	5.0	10.0	15.0	20.0	25.0	30
		A		400.000		
		Age-	adjusted rates per	100,000		

#### Race/ethnicity

Non-Hispanic American Indian/Alaska Native

**Rate per 100,000** 28.1

Race/ethnicity Non-Hispanic White **Rate per 100,000** 17.4

**Race/ethnicity** Non-Hispanic Native Hawaiian/Other Pacific Islander

**Rate per 100,000** 12.6

**Race/ethnicity** Non-Hispanic Multiracial

**Rate per 100,000** 9.7

**Race/ethnicity** Non-Hispanic Black

**Rate per 100,000** 8.7

**Race/ethnicity** Hispanic

**Rate per 100,000** 7.9

Race/ethnicity Non-Hispanic Asian

**Rate per 100,000** 6.8

The suicide rate among males in 2021 was approximately four times higher than the rate among females. Males make up 50% of the population but nearly 80% of suicides.



#### Data Table: Sex Disparities

 $\checkmark$ 

Sex

Males

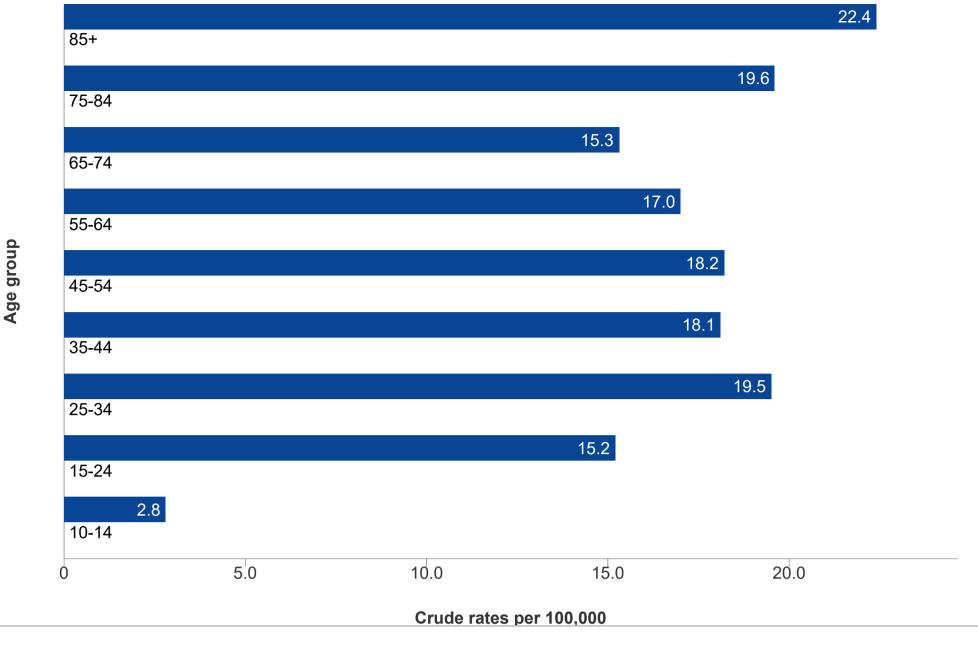
## **Rate per 100,000** 22.8

Sex

Females

**Rate per 100,000** 5.7

People ages 85 and older have the highest rates of suicide.



 $\checkmark$ 

### Data Table: Age Disparities

Age range 85+

**Rate per 100,000** 22.4

**Age range** 75-84

Rate per 100,000

19.6

# **Age range** 65-74

**Rate per 100,000** 15.3

**Age range** 55-64

**Rate per 100,000** 17.0

**Age range** 45-54

**Rate per 100,000** 18.2

**Age range** 35-44

**Rate per 100,000** 18.1

Age range

25-34

**Rate per 100,000** 19.5

**Age range** 15-24

**Rate per 100,000** 15.2

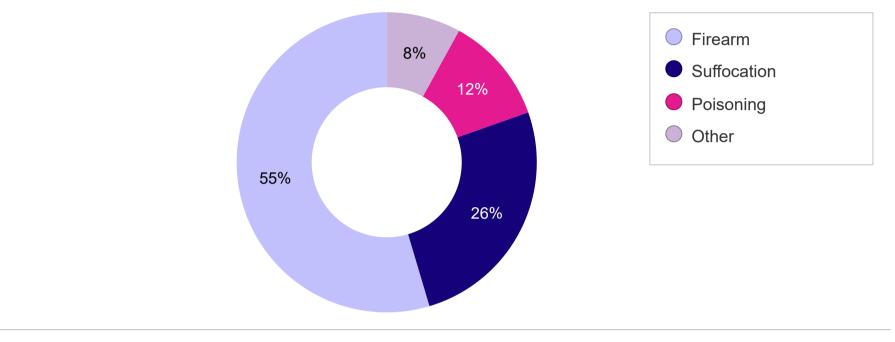
**Age range** 10-14

**Rate per 100,000** 2.8

Source: CDC WONDER

Learn more about disparities in suicide.

Firearms are the most common method used in suicides. Firearms are used in more than 50% of suicides.



#### Data Table: Method of Suicide

 $\sim$ 

### Method

Firearm

### Percent

54.6%

## Count

26,328

#### Method

Suffocation

**Percent** 25.8%

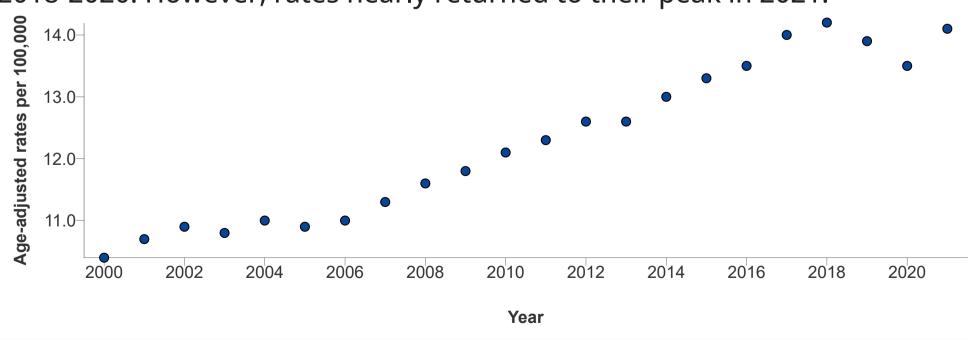
**Count** 12,431

<b>Method</b> Poisoning			
<b>Percent</b> 11.6%			
<b>Count</b> 5,568			
<b>Method</b> Other			
Percent 8%			
<b>Count</b> 3,856			

Source: CDC Vital Statistics

Learn more about firearm violence.

Suicide rates increased 37% between 2000-2018 and decreased 5% between 2018-2020. However, rates nearly returned to their peak in 2021.



#### Data Table: Suicide Rates

 $\sim$ 

#### Year

2000

**Rate per 100,000** 10.4

### Count

29,350

### Year

2001

# **Rate per 100,000** 10.7

Count

30,622

#### Year

2002

# **Rate per 100,000** 10.9

Count

31,655

. . . . .

2003

**Rate per 100,000** 10.8

**Count** 31,484

<b>Year</b> 2004		
<b>Rate per 100,000</b> 11.0		
<b>Count</b> 32,439		
<b>Year</b> 2005		
<b>Rate per 100,000</b> 10.9		
<b>Count</b> 32,637		
<b>Year</b> 2006		
<b>Rate per 100,000</b> 11.0		
<b>Count</b> 33,300		

**Year** 2007

**Rate per 100,000** 11.3

**Count** 34,598

Year

#### 2008

<b>Rate per 100,000</b> 11.6
<b>Count</b> 36,035
<b>Year</b> 2009
<b>Rate per 100,000</b> 11.8
<b>Count</b> 36,909
<b>Year</b> 2010
<b>Rate per 100,000</b> 12.1
<b>Count</b> 38,364

Year 2011

Rate per 100,000 12.3

Count 39,518

Year 2012

# **Rate per 100,000** 12.6

## Count

40,600

## Year

2013

## Rate per 100,000

12.6

### Count

41,149

#### Year

2014

# **Rate per 100,000** 13.0

### Count

42,826

#### **Year** 2015

**Rate per 100,000** 13.3

#### **Count** 44,193

**Year** 2016

Rate per 100,000

<b>Count</b> 44,965
<b>Year</b> 2017
<b>Rate per 100,000</b> 14.0
<b>Count</b> 47,173
<b>Year</b> 2018
<b>Rate per 100,000</b> 14.2
<b>Count</b> 48,344
<b>Year</b> 2019
<b>Rate per 100,000</b> 13.9

Count 47,511

Year 2020

Rate per 100,000 13.5

**Count** 45,979

Year

2021

**Rate per 100,000** 14.1

**Count** 48,183

Source: CDC Vital Statistics

#### Learn more about suicide rates by state.

Additional Data Sources

WISQARS (Web-based Injury Statistics Query and Reporting System)

WISQARS: Leading Causes of Death

National Violent Death Reporting System

More Suicide Data Resources

Last Reviewed: August 10, 2023