#### U.S.A. SUICIDE: 2023 OFFICIAL FINAL DATA

	<u>Number</u>	Per Day	Rate	% of Deaths	Group (Number of Suicides) Rate
Nation	49,316	135.1	14.7	1.6	White Male (33,600)26.8
Males	39,046	107.0	23.6	2.4	White Female (8,659)
Females	10,270	28.1	6.1	0.7	Black/African American Male (3,267) 14.8
Whites	42,259	115.8	16.8	1.6	Black/African American Female (820) 3.5
Blacks/African American	4,087	11.2	8.9	1.0	Asian (1,443)
American Indian/Alaska Native	637	1.7	14.2	2.8	Native Hawaiian/Other Pacific Islander (142)15.8
Older Adults (65+ yrs.)	10,437	28.6	17.6	0.5	More than One Race (748)7.2
Young (15-24 yrs.)	5,936	16.3	13.5	17.6	Hispanic/Latino (5,281)
Middle Aged (45-64 yrs.)	15,469	42.4	18.8	2.8	Non-Hispanic/Latino (43,856) 16.3

Fatal Outcomes (Suicides): a 0.7% rate decrease was seen from 2022 to 2023 • most groups decreased; increases for Black/African American both sexes

- Average of 1 person every 10.7 minutes died by suicide —1 male every 13.5 minutes, 1 female every 51.2 minutes
- Average of 1 older adult every 50.4 minutes died by suicide; Average of 1 middle aged adult every 34.0 minutes
- Average of 1 young person every 1 hour and 28.5 minutes died by suicide. (If the 487 suicides below age 15 are included, 1 young person every 1 hour and 21.8 minutes)
- Leading Causes of Death 15-24 yrs • 11th ranking cause of death in U.S.— 2nd for young ----Rate Number ->> Cause
- 3.80 male deaths by suicide for each female death by suicide. All Causes 33,711 76.8 • Suicide ranks 11th as a cause of death; Homicide ranks 16th 1-Accidents 14,126 32.2 I 2-Suicide 5.936 13.5

## Nonfatal Outcomes (Attempt Survivors§) (figures are estimates):

- 2023 SAMHSA study: 1.5 million adults (age 18 and up) and 856,000 adolescents (12-17 years old) • 2023 SAMHSA study: a total of 2,356,000 self-reported suicide attempts (adults and adolescents)
- 10-14 yrs 481 Translates to 1 every 21.0 seconds for adults, 1 every 36.8 seconds for adolescents, 1 every 13.4 seconds for ages ≥12 15-19 yrs 2,156 20-24 yrs • 3 female attempts for each male attempt 3,780

### Postvention (Exposure and Survivors of Suicide Loss)

Exposed ("Affected") – those who "know" someone personally who has died by suicide † (figures are estimates)

Recent (Cerel et al., 2019) research-based estimate suggests that for each suicide death > 135 people are exposed (for 2023, 6.7 million annually) - among the exposed there are subgroups with a variety of effect levels (see Cerel et al., 2014) - as many as 40-50% of the population have been exposed to suicide in their lifetime based on a 2016 representative sample's results (Feigelman et al., 2017)

Suicide Loss Survivors (those bereaved of suicide - definition below): † (figures are estimates) [Subgroup of "Exposed" above]

Survivors of Suicide Loss = experience high levels of distress for a considerable length of time after exposure (Jordan & McIntosh, 2011)

- If each suicide has devastating effects and intimately affects > 6 other people, there are over 295,000 loss survivors a year
- Based on the 985,772 suicides from 1999 through 2023, therefore, the number of survivors of suicide loss in the U.S. is more than 5.9 million (1 of every 57 Americans in 2023); number grew by more than 295,896 in 2023
- If there is a suicide every 10.7 minutes, then there are more than 6 new loss survivors every 10.7 minutes as well

Suicide Methods	Number	Rate	Percent of Total		Number	Rate	Percent of Total
Firearm suicides (1st)	27,300	8.2	55.4%	All but Firearms	22,016	6.6	44.6%
Suffocation/Hanging (2nd)	12,023	3.6	24.4%	Fall (4th)	1,297	0.4	2.6%
Poisoning (3rd)	5,944	1.8	12.1%	All Other Means	2,752	0.8	5.6%

_	U.S.A. Suicide Rates 2013-2023										15 Leading Causes of Death in the U.S.A., 2023					
Group	p/ (Rates per 100,000 population) Group/					(total of 3,090,964 deaths; 922.9 rate)										
Age	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Age		Rank & Cause of Death	Rate	Deaths
5-14	1.0	1.0	1.0	1.1	1.3	1.5	1.3	1.5	1.5	1.2	1.2	5-14		1 Diseases of heart (heart disease)	203.3	680,981
15-24	11.1	11.6	12.5	13.2	14.5	14.5	13.9	14.2	15.2	13.6	13.5	15-24		2 Malignant neoplasms (cancer)	183.1	613,352
25-34	14.8	15.1	15.7	16.5	17.5	17.6	17.5	18.4	19.5	19.0	18.6	25-34		3 Accidents (unintentional injuries)	66.5	222,698
35-44	16.2	16.6	17.1	17.4	17.9	18.2	18.1	17.4	18.1	18.7	19.2	35-44		4 Cerebrovascular diseases (stroke)	48.6	162,639
45-54	19.7	20.2	20.3	19.7	20.2	20.0	19.6	18.0	18.2	19.2	18.9	45-54		5 Chronic lower respiratory diseases	43.4	145,357
55-64	18.1	18.8	18.9	18.7	19.0	20.2	19.4	16.9	17.0	18.7	18.7	55-64	Ï	6 Alzheimer disease	34.0	114,034
65-74	15.0	15.6	15.2	15.4	15.6	16.3	15.5	14.5	15.3	16.0	15.7	65-74	Ï	7 Diabetes mellitus (diabetes)	28.4	95,190
75-84	17.1	17.5	17.9	18.2	18.0	18.7	18.6	18.4	19.6	20.3	19.4	75-84		8 Nephritis, nephrosis (kidney disease)	16.5	55,253
85+	18.6	19.3	19.4	19.0	20.1	19.1	20.1	20.9	22.4	23.0	22.7	85+	Ï	9 Chronic liver disease and cirrhosis	15.6	52,222
65+	16.1	16.7	16.6	16.7	16.8	17.4	17.0	16.4	17.3	18.1	17.6	65+	Ï	10 COVID-19	14.9	49,932
Total	13.0	13.4	13.7	13.9	14.5	14.8	14.5	14.0	14.5	14.8	14.7	Total		11 Suicide [Intentional Self-Harm]	14.7	49,316
Men	20.6	21.1	21.5	21.8	22.9	23.4	23.0	22.5	23.3	23.8	23.6	Men	Ï	12 Influenza & pneumonia	13.5	45,185
Wome	n 5.7	6.0	6.2	6.2	6.3	6.4	6.2	5.6	5.9	6.1	6.1	Women	Ï	13 Essential hypertension and renal disease	12.7	42,374
White	14.9	15.5	15.8	15.9	16.5	16.8	16.4	15.7	16.5	16.9	16.8	White	Ï	14 Septicemia	12.5	41,710
Nonwl	6.0	6.0	6.3	6.8	7.2	7.5	7.6	7.8	8.4	8.6	8.5	NonWh	Ï	15 Parkinson's disease	12.0	40,174
Black	5.4	5.5	5.6	6.1	6.7	7.2	7.2	7.6	8.4	8.7	8.9	Black	Ï	- All other causes (Residual; > 15)	203.2	680,547
45-64	19.0	19.5	19.6	19.2	19.6	20.1	19.5	17.4	17.6	19.0	18.8	45-64	Ï	16 Homicide (Assault)	6.8	22,830

<sup>•</sup> Older adults made up 17.7% of 2023 population, but 21.2% of suicides • Young made up 13.1% of 2023 population and 12.0% of suicides • • Middle Aged made up 24.6% of the 2023 population, but were 31.4% of suicides •

1,395,220\* Years of Potential Life Lost (YPLL) Before Age 75 (44,340 of 49,316 suicides are below age 75)

Many figures appearing here are derived or calculated from data in the following official data sources: downloaded 13 January 2025 from CDC's WONDER website: https://wonder.cdc.gov. • Other references cited on this page are listed on the State Data Page. •

3-Homicide

5,745

13.1

2.3

9.8

17.3

Among those exposed to a death by suicide, more than 6 experience a major life disruption (loss survivors; a low, non-research based estimate see Cerel et al., 2019)

<sup>\*</sup> alternate YPLL figure: 1,389,628 using individual years in calculations rather than 10-year age groups as above.

# Rate, Number, and Ranking of Suicide for Each U.S.A. State\*, 2023

	Ruie, Tumber, un	iu Muii	ning of L
Rar	nk State [Division / Region]	<b>Deaths</b>	Rate
1	Alaska [P / West]	206	28.1
2	Montana [M / West]	310	27.4
3	Wyoming [M / West]	157	26.9
4	Idaho [M / West]	460	23.4
5	New Mexico [M / West]	489	23.1
6	Colorado [M / West]	1,297	22.1
7	Oklahoma [WSC / South]	893	22.0
8	Nevada [M / West]	690	21.6
9	Oregon [P / West]	888	21.0
10	Utah [M / West]	706	20.7
11	Arkansas [WSC / South]	626	20.4
12	Arizona [M / West]	1,506	20.3
13	South Dakota [WNC / Midwest]	181	19.7
13	West Virginia [SA / South]	349	19.7
15	Maine [NE / Northeast]	274	19.6
16	Kansas [WNC / Midwest]	569	19.4
17	Vermont [NE / Northeast]	125	19.4
18		1,143	
	Missouri [WNC / Midwest]		18.4
19	North Dakota [WNC / Midwest]	142	18.1
20	Kentucky [ESC / South]	813	18.0
21	Tennessee [ESC / South]	1,279	17.9
22	Indiana [ENC / Midwest]	1,187	17.3
23	Alabama [ESC / South]	869	17.0
24	Washington [P / West]	1,287	16.5
25	Florida [SA / South]	3,620	16.0
26	New Hampshire [NE / Northeast]	221	15.8
27	Iowa [WNC / Midwest]	504	15.7
27	Louisiana [WSC / South]	719	15.7
29	Wisconsin [ENC / Midwest]	920	15.6
30	Hawaii [P / West]	223	15.5
30	Mississippi [ESC / South]	457	15.5
32	Michigan [ENC / Midwest]	1,529	15.2
32	Ohio [ENC / Midwest]	1,792	15.2
32	Pennsylvania [MA / Northeast]	1,976	15.2
32	South Carolina [SA / South]	818	15.2
36	Georgia [SA / South]	1,670	15.1
37	North Carolina [SA / South]	1,597	14.7
	Nation	49,316	14.7
38	Nebraska [WNC / Midwest]	284	14.4
38	Texas [WSC / South]	4,382	14.4
40	Virginia [SA / South]	1,243	14.3
41	Minnesota [WNC / Midwest]	812	14.2
42	Delaware [SA / South]	144	14.0
43	Illinois [ENC / Midwest]	1,567	12.5
44	California [P / West]	4,200	10.8
45	Rhode Island [NE / Northeast]	112	10.2
46	Connecticut [NE / Northeast]	356	9.8
47	Maryland [SA / South]	599	9.8 9.7
48	Massachusetts [NE / Northeast]	658	9.7 9.4
49			
	New York [MA / Northeast]	1,717	8.8
50 51	New Jersey [MA / Northeast]	709	7.6
51	District of Columbia [SA / South]	41	6.0
cau	tion: Annual fluctuations in state levels	compined	wин ојi <b>e</b> n

Caution: Annual fluctuations in state levels combined with often relatively small populations can make these data highly variable. The use of several years' data is preferable to conclusions based on single years alone.

Suggested citation: Drapeau, C. W., & McIntosh, J. L. (2025). U.S.A. suicide: 2023 Official final data. Washington, DC: National Council for Suicide Prevention (NCSP), dated March 9, 2025, downloaded from [https://www.thencsp.org/suicide-statistics].

Division [Abbreviation]	Rate	Number
Mountain [M]		5,615
East South Central [ESC]	17.3	3,418
West North Central [WNC]		
West South Central [WSC]	15.7	6,620
East North Central [ENC]		
South Atlantic [SA]		
Nation		
Pacific [P]	12.8	6,804
New England [NE]		
Middle Atlantic [MA]		
Region [Subdivision Abbreviations]	Rate	Number
West (M, P)	15.7	12,419
South (ESC, WSC, SA)	15.5	20,119
Midwest (WNC, ENC)	15.4	10,630
Nation	14.7	49,316
Northeast (NE, MA)		
		a. Waliber

Source: Obtained 13 January 2025 from CDC/NCHS's WONDER (to appear in Deaths: Final Data for 2023, forthcoming) http://www.cdc.gov/nchs/products/nvsr.htm

[data are by place of residence] [Suicide = ICD-10 Codes X60-X84, Y87.0, U03]

Note: All rates are per 100,000 population.

\* Including the District of Columbia.

Suicide State Data Page: 2023 14 January 2025

Prepared and © by Christopher W. Drapeau, Ph.D. and John L. McIntosh, Ph.D. for distribution by



Members of the National Council for Suicide Prevention are:
Active Minds • American Association of Suicidology •
American Foundation for Suicide Prevention •
The Jason Foundation, Inc. • The Jed Foundation •
Samaritans USA • The Trevor Project

These sheets posted online at: <a href="https://www.thencsp.org/suicide-statistics">https://www.thencsp.org/suicide-statistics</a> &

Other suicide data, and an archive of state data, appear at the website: <a href="https://jmcintos.pages.iu.edu/SuicideDataCompiled.htm">https://jmcintos.pages.iu.edu/SuicideDataCompiled.htm</a>

## References from previous page

SAMHSA 2023 study (2024): Substance Abuse and Mental Health Services Administration. (2024). Key substance use and mental health indicators in the United States: Results from the 2023 National Survey on Drug Use and Health (HHS Publication No. PEP23-07-01-021, NSDUH Series H-59). Rockville, MD: Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration. Retrieved July 30, 2024 from https://www.samhsa.gov/data/report/2023-nsduh-annual-national-report

† Cerel, J., McIntosh, J. L., Neimeyer, R. A., Maple, M., & Marshall, D. (2014). The continuum of "survivorship": Definitional issues in the aftermath of suicide. Suicide & Life-Threatening Behavior, 44(6), 591-600.

Cerel, J., Brown, M. M., Maple, M., Singleton, M., van de Venne, J., Moore, M., & Flaherty, C. (2019). How many people are exposed to suicide? Not six. Suicide and Life-Threatening Behavior, 49(2), 529-534. doi: 10.1111.sltb.12450

Feigelman, W., Cerel, J., McIntosh, J. L., Brent, D., & Gutin, N. (2017). Suicide exposures and bereavement among American adults: Evidence from the 2016 General Social Survey. *Journal of Affective Disorders*, 227, 1-6. doi:10.1016/j.jad.2017.09.056

Jordan, J. R., & McIntosh, J. L. (Eds.). (2011). Grief after suicide: Understanding the consequences and caring for the survivors. New York: Routledge.