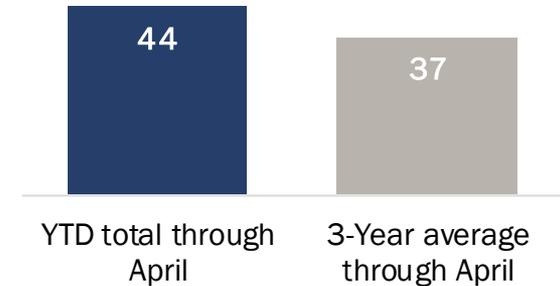


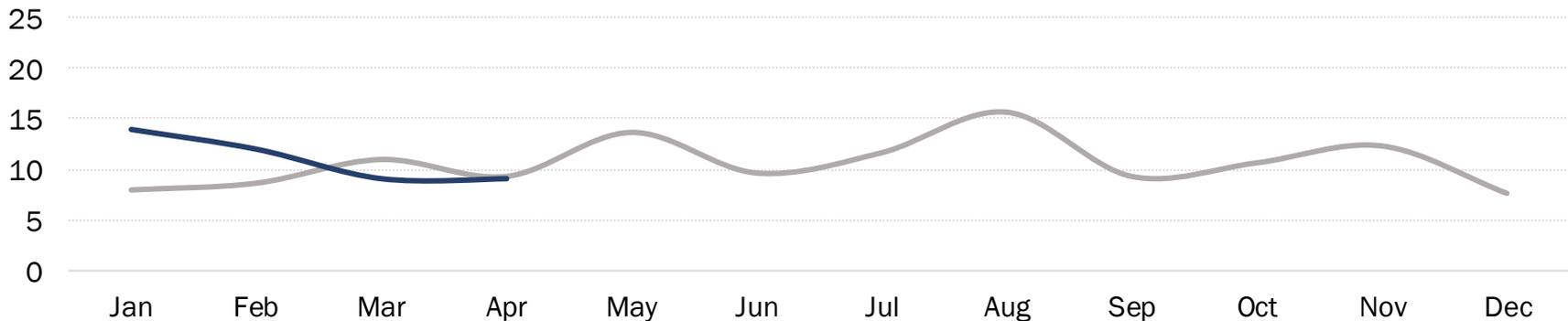
## Summary of 2023 Suicide Deaths (to date):

- As of the end of April, the rate of suicide deaths is higher than the 3-year average for previous years, but the difference is not statistically significant.
- While Orleans, Rutland and Windham Counties have year-to-date death rates more than double their 3-year average and the statewide rate, these differences are not statistically significant.
- The rate and number of suicide deaths in 15–24-year-olds is nearly double the 3-year average for previous years, but it is not statistically significant.



## Overall, the number of Vermonters who have died by suicide this year is higher than previous years.

Suicide deaths in **2023** and **3-year averages** by month among Vermont residents\*

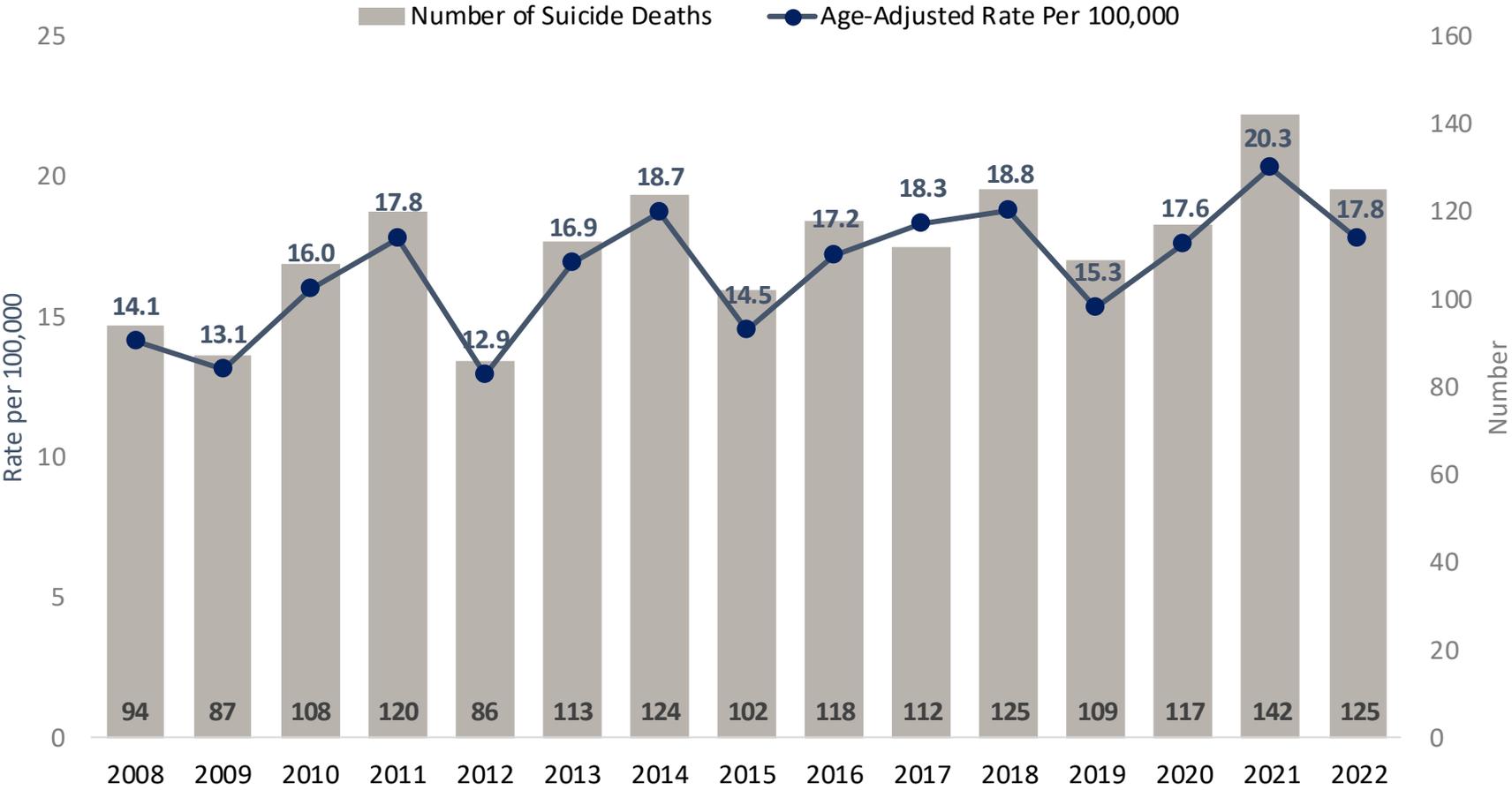


Source: Vermont Vital Statistics, 2020-2023. 2022 and 2023 data are preliminary.

\*Previous years represent the 3-year average of the number of deaths during 2020 to 2022.

Please note there is an 8-week lag in reporting suicide death. An 8-week lag minimizes the changes in numbers posted. Suicide deaths through the end of April are included in this report. There are 15 pending death certificates in 2023.

# The number and rate of suicide deaths over the past 15 years.



Source: Vermont Vital Statistics, 2008 - 2022. 2022 data is preliminary and subject to change. 2021 population estimates are used for the 2022 rate calculations.

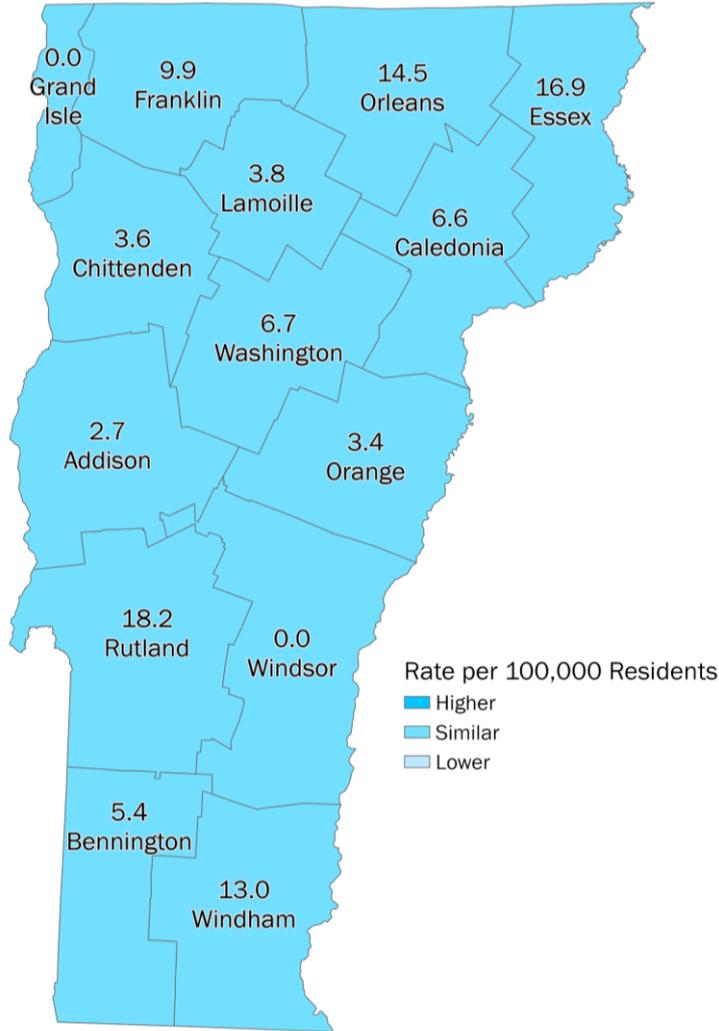
Additional trend information can be found in the [Intentional Self-Harm and Death by Suicide Brief](#).

# Deaths

## Suicide death rates by county of residence, through April

Suicide death rates per 100,000 Vermont residents.

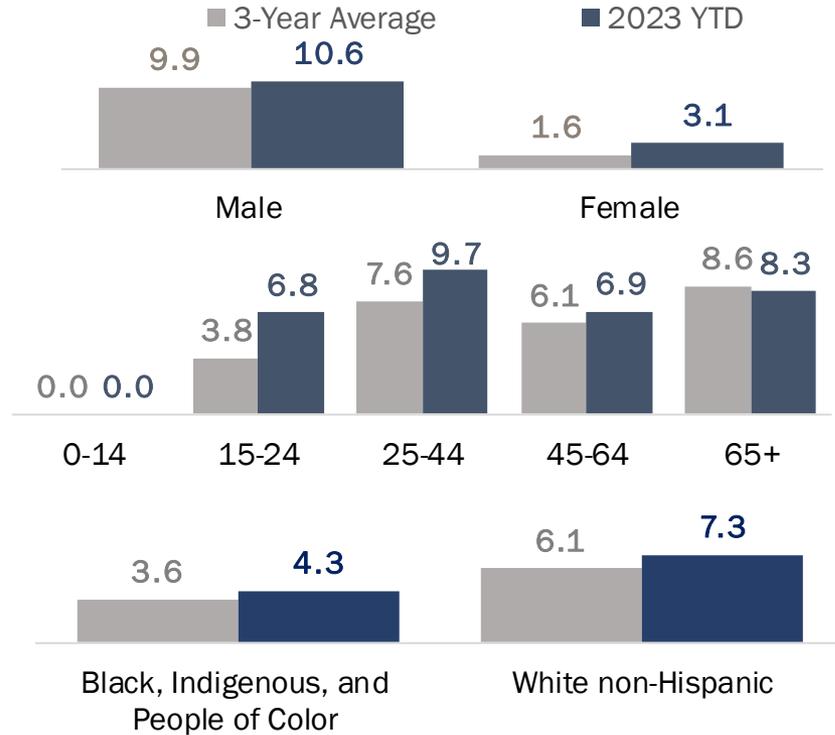
\*Vermont rate = 6.8 per 100,000 Vermont residents.



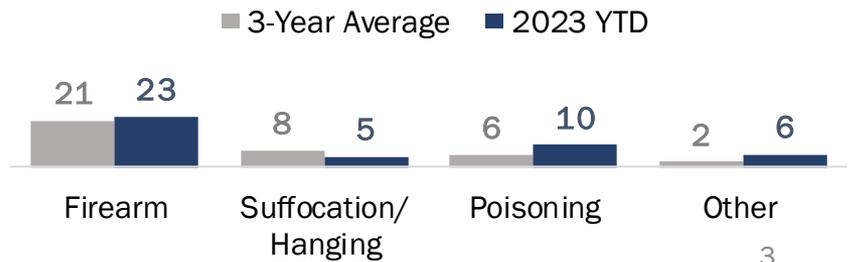
Vermont Department of Health

## Suicide Death rates by biological sex, age, and race/ethnicity, through April

Rate per 100,000 Vermont residents



## Year to date number of suicide deaths by cause



<b>Number of Suicide Deaths by Month and County of Residence</b>																	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	2023 Rate	3-Yr. Avg Rate	3-Yr. Avg Count	
Addison	0	1	0	0									1	2.7	8.0	3	
Bennington	1	1	0	0									2	5.4	5.4	2	
Caledonia	1	0	1	0									2	6.6	7.7	2	
Chittenden	2	2	1	1									6	3.6	3.4	6	
Essex	1	0	0	0									1	16.9	16.9	1	
Franklin	2	0	1	2									5	9.9	8.0	4	
Grand Isle	0	0	0	0									0	0.0	4.5	0	
Lamoille	0	0	1	0									1	3.8	5.1	1	
Orange	0	1	0	0									1	3.4	9.1	3	
Orleans	1	1	0	2									4	14.5	6.1	2	
Rutland	5	3	3	0									11	18.2	5.0	3	
Washington	0	1	2	1									4	6.7	3.9	2	
Windham	1	2	0	3									6	13.0	7.2	3	
Windsor	0	0	0	0									0	0.0	7.5	4	
VT Resident Deaths	14	12	9	9									44	6.8	5.7	37	
Vermonters in VT	12	12	7	8									39	-	-	-	
Non-Vermont Residents	1	2	0	2									5	-	-	-	
Total Suicide Deaths in VT	13	14	7	10									44	-	-	-	
Pending Death Certificates	0	0	8	6									14	-	-	-	
<b>Age (years)</b>																	
0 to 14	0	0	0	0									0	0.0	0.0	0	
15 to 24	2	2	1	1									6	6.8	3.8	3	
25 to 44	3	3	5	4									15	9.7	7.6	12	
45 to 64	6	4	2	0									12	6.9	6.1	11	
65+	3	3	1	4									11	8.3	8.6	11	
<b>Biological Sex</b>																	
Male	11	11	7	5									34	10.6	9.9	32	
Female	3	1	2	4									10	3.1	1.6	5	

\*2022 and 2023 data are preliminary and subject to change.

The number of pending death certificates are deaths that have not been assigned a cause of death in Vermont Vital Statistics.

Death certificates that are pending are not necessarily suicide deaths. There are 15 pending death certificates in 2023, one month of <sup>4</sup> death is unknown.

## Summary of 2023 Suicide-Related Emergency Department (ED) Visit Data (to date):

- The average rate of suicide-related visits through June this year is higher compared to previous years (258.7 per 10,000 visits versus the 2020-2022 average of 231.1 per 10,000 visits).
- Suicide-related ED visits have been higher in every month of 2023 except March, when compared to previous years.

### Overall, suicide-related ED visits are higher this year compared to previous years.

2023 and 3-year Average Rates of Suicidal ideation and Self-Directed Violence per 10,000 ED Visits



Source: Electronic Notification for the Early Notification of Community-based Epidemics, 2020 - 2023.

Previous years are defined using the average rate of visits during 2020- 2022.

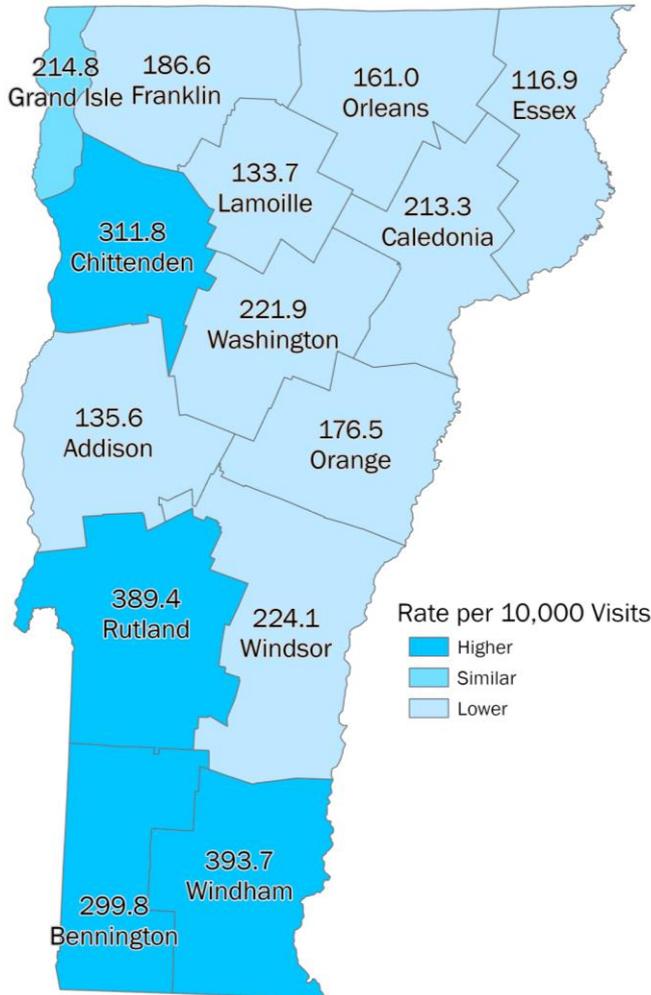
A suicide-related ED visit is a visit for suicidal ideation and/or self-directed violence. Suicide-related visits are determined using the patient's chief complaint and/or discharge diagnosis.

# Syndromic Surveillance

## ED visit rates for suicidal ideation by county of residence, through June.

ED Visit Rates per 10,000 visits

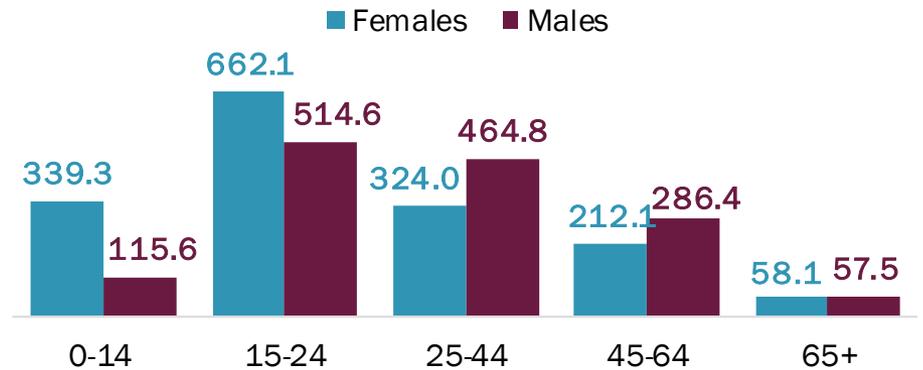
Vermont rate = 258.7 per 10,000 visits



Vermont Department of Health

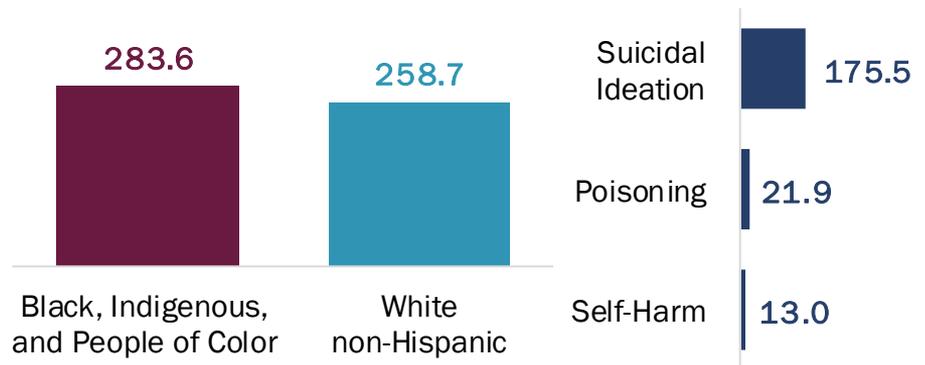
## ED visit rates for suicidal ideation and self-directed violence by sex and age group, through June.

ED Visit Rates per 10,000 male and female ED visits



## Year to date rates by race and ethnicity, and discharge diagnosis.

Rates per 10,000 Visits



\*Please note subpopulation data is through June 30, 2023

## ED Visits for Suicidal Ideation and Self-Directed Violence

	Jan-Mar		Apr-Jun		Jul-Sep		Oct-Dec		Year to Date	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
Addison	43	141.2	43	130.5					86	135.6
Bennington	112	260.5	155	336.5					267	299.8
Caledonia	78	246.4	62	182.4					140	213.3
Chittenden	391	324.5	383	299.9					774	311.8
Essex	*		*						9	116.9
Franklin	106	192.6	108	181.0					214	186.6
Grand Isle	**		**						29	214.8
Lamoille	31	116.7	42	149.7					73	133.7
Orange	32	165.5	40	186.3					72	176.5
Orleans	55	163.5	63	159.0					118	161.0
Rutland	285	392.7	307	386.5					592	389.4
Washington	153	258.1	117	187.6					270	221.9
Windham	171	401.6	179	386.4					350	393.7
Windsor	95	237.4	92	211.9					187	224.1
Vermont	1534	262.1	1614	255.5					3148	258.7
<b>Age (years)</b>										
0 to 14	152	233.9	151	213.2					303	223.1
15 to 24	396	632.1	393	577.6					789	603.7
25 to 44	569	408.1	588	384.3					1157	395.6
45 to 64	357	256.0	363	243.6					720	249.6
65+	91	52.7	119	62.5					210	57.8
<b>Biological Sex</b>										
Male	736	269.5	754	252.4					1490	260.6
Female	825	264.5	858	257.8					1683	261.0

Rates are per 10,000 ED Visits , \*Counts fewer than 6 visits are suppressed, \*\* Secondary suppression.

Please note there are limitations with syndromic surveillance data, for more information contact Caitlin Quinn: [Caitlin.Quinn@vermont.gov](mailto:Caitlin.Quinn@vermont.gov)

To learn more about Suicide Prevention Programming at the Vermont Department of Health, contact Nick Nichols: [Nick.Nichols@vermont.gov](mailto:Nick.Nichols@vermont.gov)

If you or someone you know is thinking about or planning to take their own life, call the National Suicide and Crisis Lifeline 988.