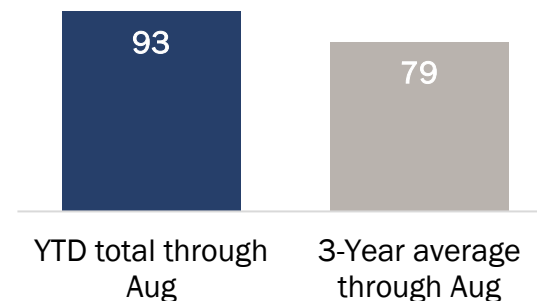


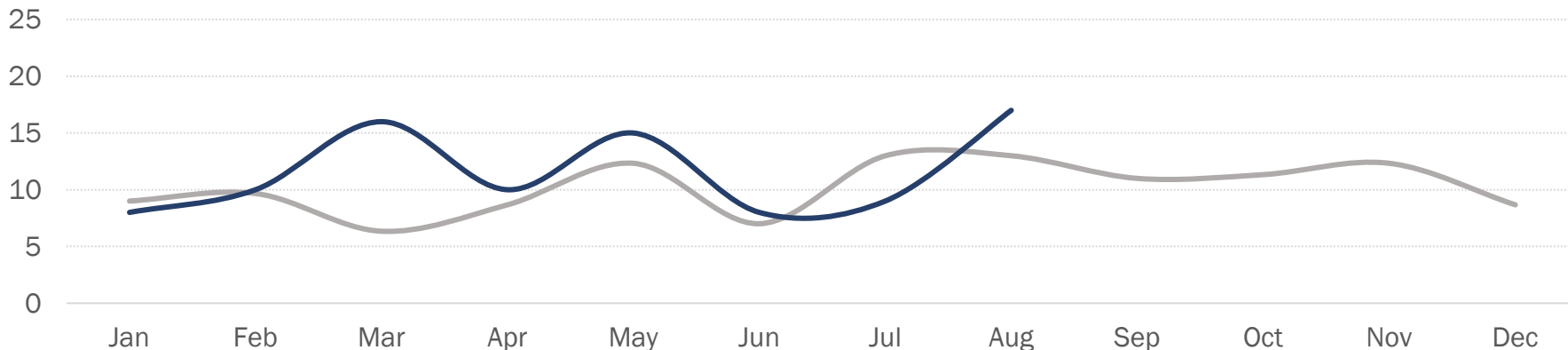
Summary of 2022 Suicide Deaths (to date):

- As of the end of August, the number of suicide deaths in 2022 is higher compared to previous years, but it is not statistically significant.
- Suicide among those who are Black, Indigenous, or a Person of Color (BIPOC) is higher compared to previous years. There has been 5 deaths among the BIPOC community, compared to an average of 3.



The number of Vermonters who have died by suicide this year is higher than previous years.

Suicide deaths in **2022** and **3-year averages** by month among Vermont residents*

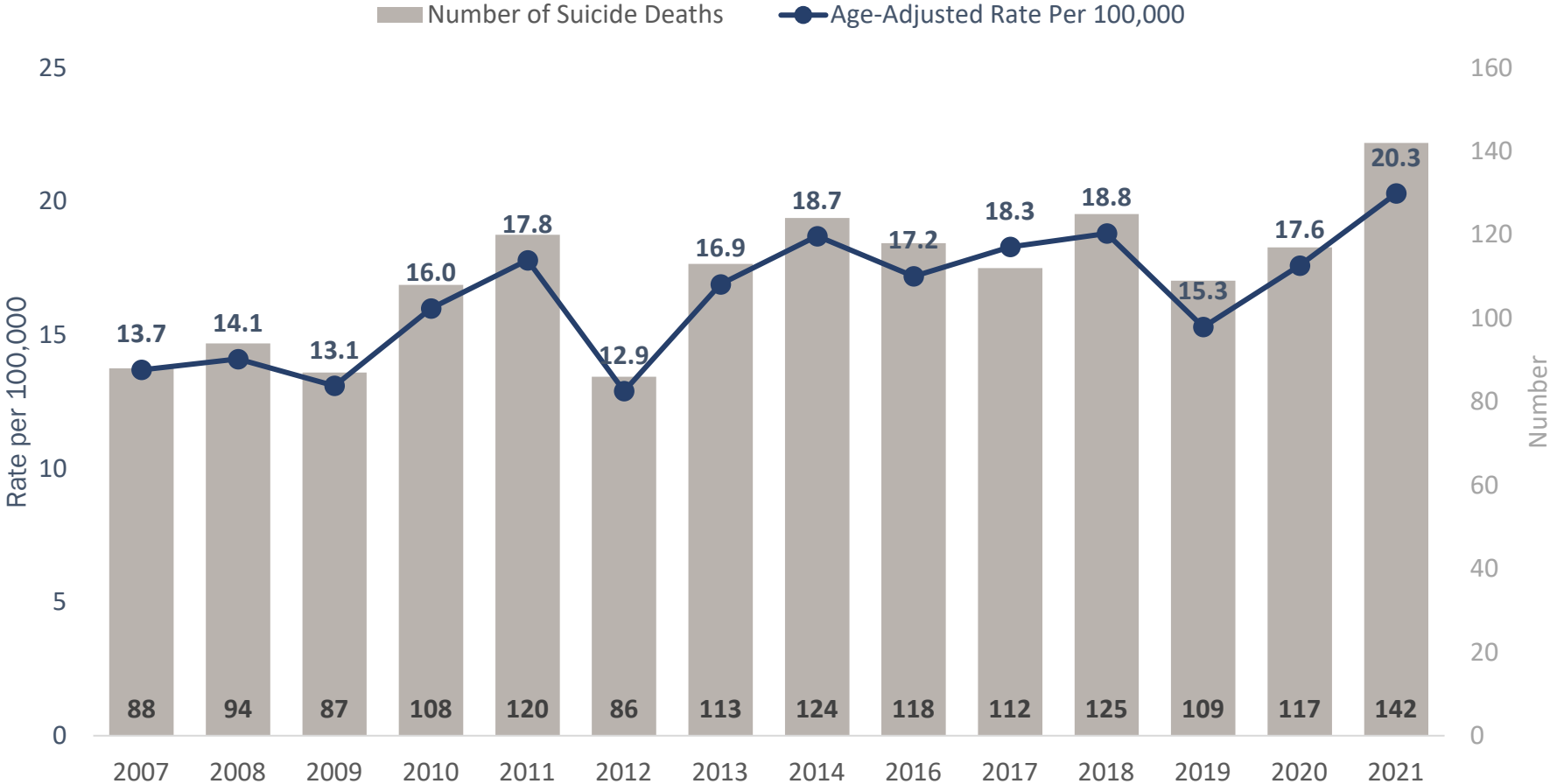


Source: Vermont Vital Statistics, 2019-2021. 2021 and 2022 data are preliminary.

*Previous years represent the 3-year average of the number of deaths during 2019 to 2021.

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 August are included in this report. There are 16 pending death certificates in 2022.

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



Source: Vermont Vital Statistics, 2007 - 2021. 2021 is preliminary and subject to change.

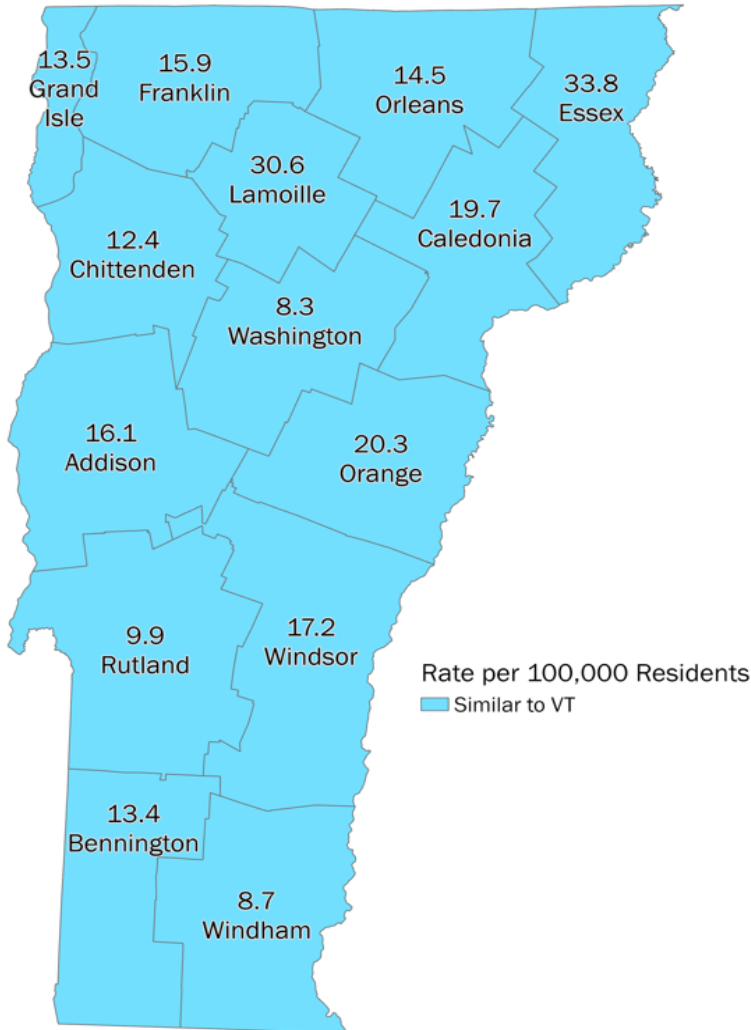
Additional trend information can be found in the [Intentional Self-Harm and Death by Suicide Brief](#).

Deaths

Suicide death rates by county of residence, through August

Suicide death rates per 100,000 Vermont residents.

*Vermont rate = 14.4 per 100,000 Vermont residents.

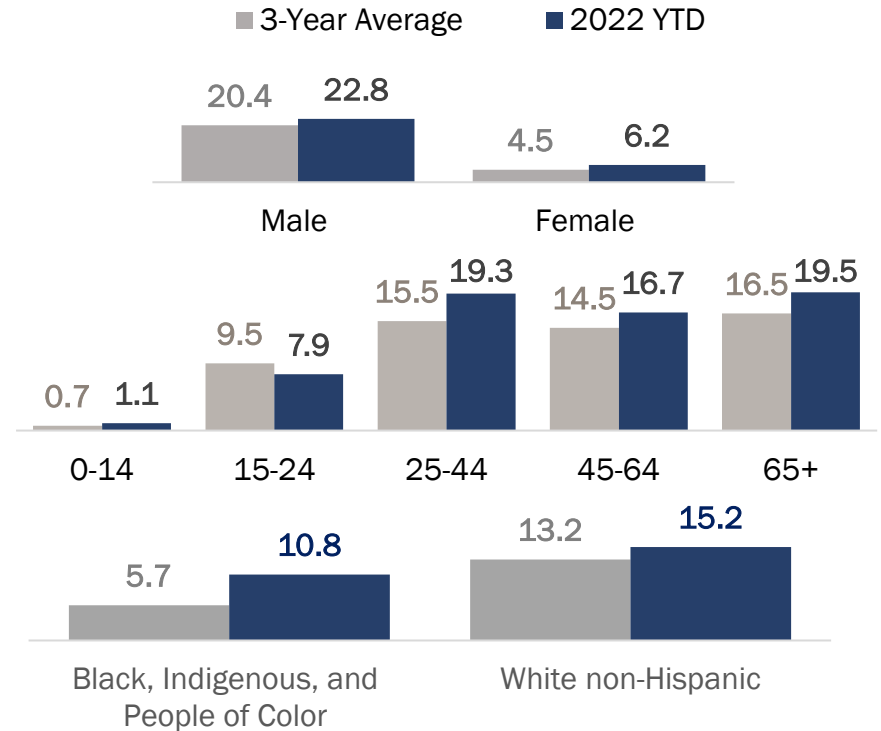


Rate per 100,000 Residents
■ Similar to VT

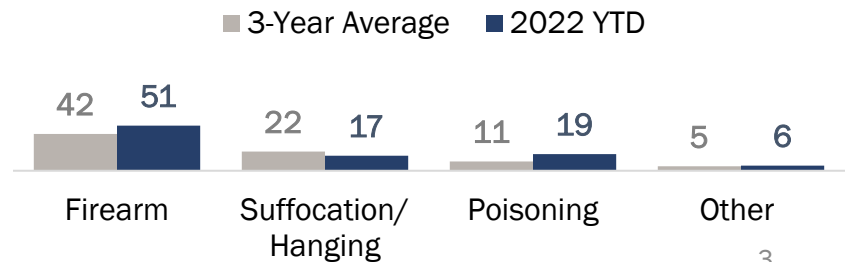
Vermont Department of Health

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

Rate per 100,000 Vermont residents



Year to date number of suicide deaths by cause



Number of Suicide Deaths by Month and County of Residence

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	2022 Rate	3-Yr. Avg Rate	3-Yr. Avg Count
Addison	2	1	0	0	1	1	1	0					6	16.1	13.5	5
Bennington	2	1	0	0	1	1	0	0					5	13.4	14.5	5
Caledonia	0	1	2	1	0	0	1	1					6	19.7	17.7	5
Chittenden	0	1	3	4	5	1	3	4					21	12.4	7.0	12
Essex	0	1	0	0	0	0	0	1					2	33.8	27.8	2
Franklin	1	2	1	1	0	1	0	2					8	15.9	11.4	6
Grand Isle	0	0	0	0	0	0	1	0					1	13.5	18.2	1
Lamoille	0	1	0	2	3	0	0	2					8	30.6	10.3	3
Orange	1	0	2	0	1	1	0	1					6	20.3	20.5	6
Orleans	0	1	0	0	1	0	0	2					4	14.5	12.2	3
Rutland	0	1	1	0	1	1	0	2					6	9.9	10.6	6
Washington	1	0	2	0	1	0	1	0					5	8.3	12.9	8
Windham	0	0	2	1	0	1	0	0					4	8.7	14.2	6
Windsor	1	0	3	1	1	1	2	1					10	17.2	18.7	11
VT Resident Deaths	8	10	16	10	15	8	9	17					93	14.4	12.4	79
Vermonters in VT	7	10	15	10	14	8	9	15					88	-	-	-
Non-Vermont Residents	0	0	0	0	0	0	1	2					3	-	-	-
Total Suicide Deaths in VT	7	10	15	10	14	8	10	17					91	-	-	-
Pending Death Certificates	0	0	2	1	0	4	4	5					16	-	-	-
Age (years)																
0 to 14	0	0	0	0	1	0	0	0					1	1.1	0.7	1
15 to 24	1	0	2	0	1	0	1	2					7	7.9	9.5	8
25 to 44	2	2	6	4	6	2	3	5					30	19.3	15.5	23
45 to 64	2	2	5	3	6	3	0	8					29	16.7	14.5	25
65+	3	6	3	3	1	3	5	2					26	19.5	16.5	21
Biological Sex																
Male	7	8	14	9	9	6	6	14					73	22.8	20.4	65
Female	1	2	2	1	6	2	3	3					20	6.2	4.5	14

*2021 and 2022 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.

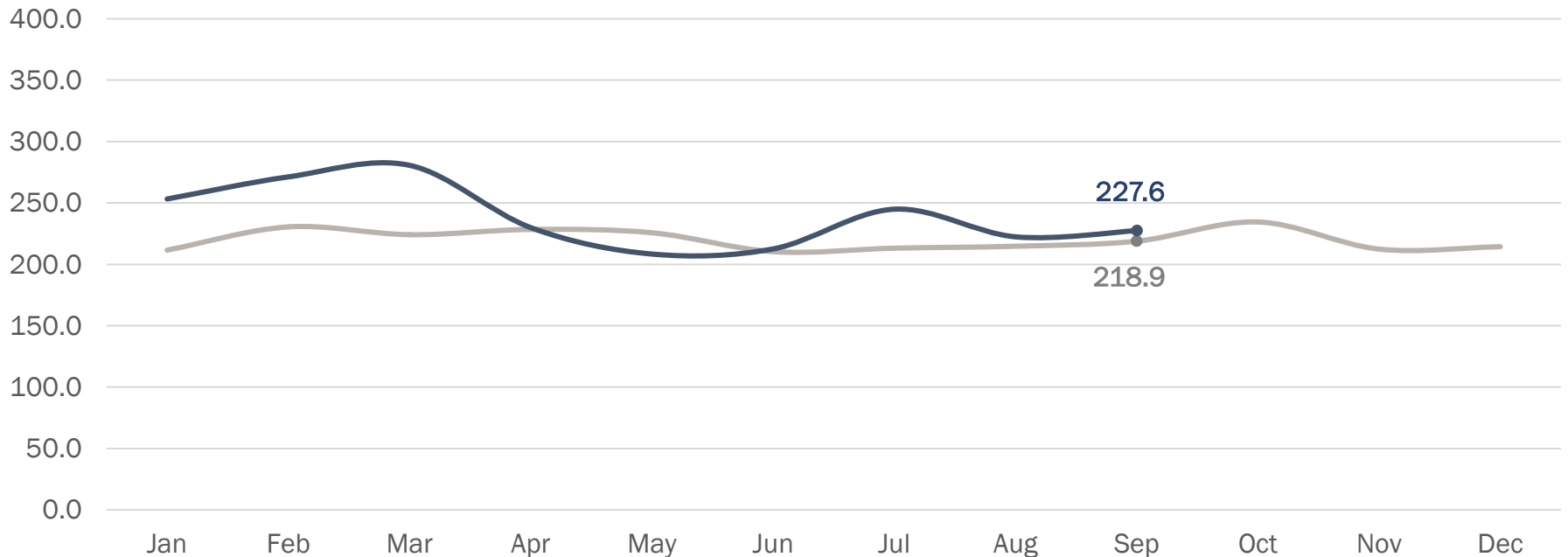
Death certificates that are pending are not necessarily suicide deaths. There are 16 pending death certificates in 2022.

Summary of 2022 Suicide-Related Emergency Department Visit Data (to date):

- During the first three months of 2022, the rate of suicide-related visits were higher compared to the corresponding months previous years.
- The rate of suicide-related ED visits in September 2022 was nearly the same as September in previous years and nearly the same rate as suicide-related ED visits in August 2022.

Rate of Emergency Room Visits for Suicidal Ideation and Self-Directed Violence by Month

2022 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, 2018 - 2022.

Previous years are defined using the average rate of visits during 2019 - 2021.

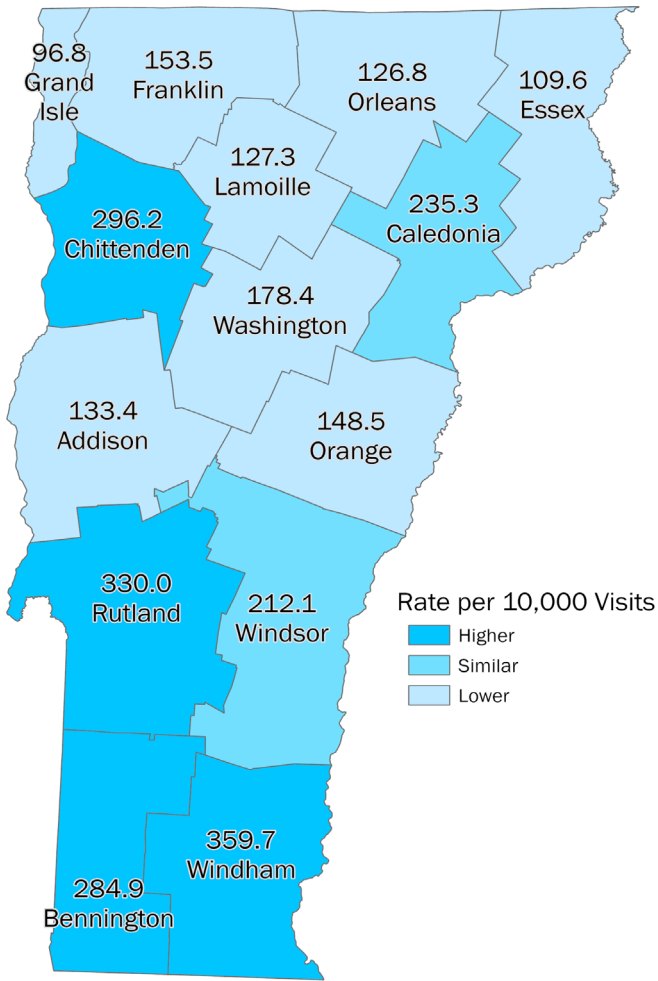
Suicidal ideation and self-directed violence is determined using the patient's chief complaint and/or discharge diagnosis.

Syndromic Surveillance

ED visit rates for suicidal ideation by county of residence, through September 2022.

ED Visit Rates per 10,000 visits

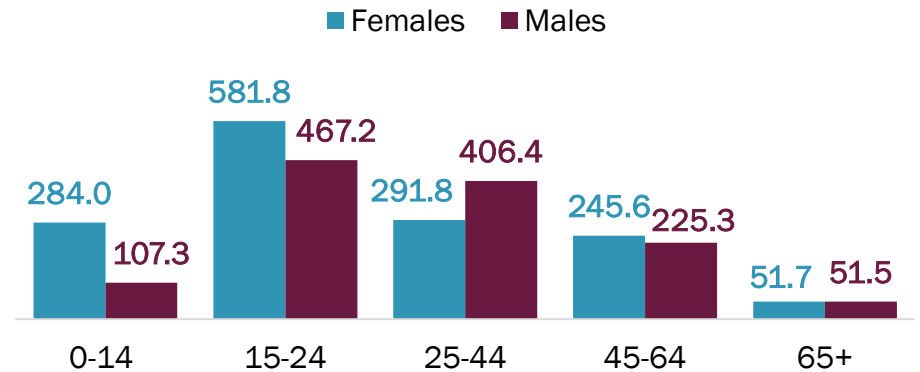
Vermont rate = 237.8 per 10,000 visits



Vermont Department of Health

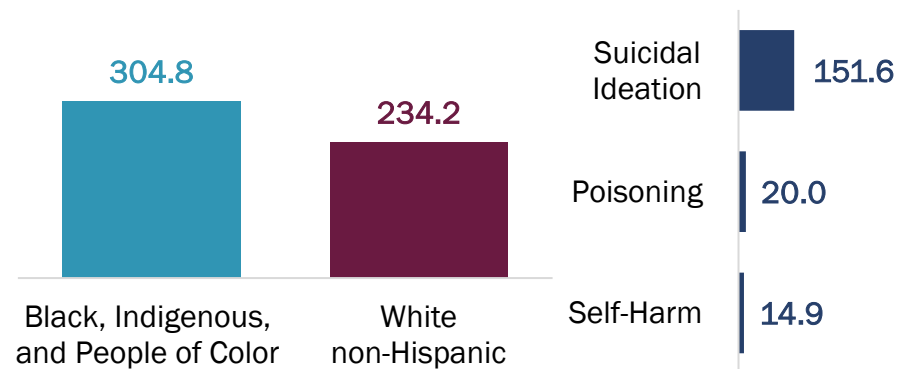
ED visit rates for suicidal ideation and self-directed violence by sex and age group, through September 2022.

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 September 30, 2022

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	39	135.3	43	130.6	45	134.6			127	133.4
Bennington	134	326.4	109	239.2	133	293.2			376	284.9
Caledonia	73	268.2	74	228.2	74	216.0			221	235.3
Chittenden	372	350.3	334	268.4	358	278.5			1064	296.2
Essex	**		*		0	0			9	153.3
Franklin	98	178.9	89	139.2	91	145.9			278	153.5
Grand Isle	*		**		6	77.6			20	96.8
Lamoille	32	131.8	32	108.6	42	142.3			106	127.3
Orange	41	251.7	23	117.6	21	98.1			85	148.5
Orleans	44	133.3	29	122.3	7	109.5			80	126.8
Rutland	244	340.6	222	282.8	297	366.4			763	330.0
Washington	115	229.8	98	164.6	95	150.6			308	178.4
Windham	156	407.2	162	351.3	146	327.5			464	359.7
Windsor	83	226.0	99	219.1	91	194.5			273	212.1
Vermont	1442	268.5	1326	216.8	1406	231.7			4174	237.8
Age (years)										
0 to 14	137	250.6	135	181.9	94	147.6			366	190.0
15 to 24	427	660.1	323	482.2	304	465.8			1054	535.2
25 to 44	493	359.6	452	310.6	536	362.1			1481	343.9
45 to 64	317	240.9	328	225.9	363	242.5			1008	236.4
65+	68	45.7	88	49.1	106	59.0			156	30.7
Biological Sex										
Male	621	251.4	590	204.0	667	231.4			1878	227.8
Female	817	282.0	732	227.2	736	231.2			2285	245.6

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

To learn more about Suicide Prevention Programming at the Vermont Department of Health, contact Nick Nichols: 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.