Canton High School

2023 Youth Risk Behavior Survey Results

The 2023 Canton High School Youth Risk Behavior Survey was conducted on December 14, 2023. Procedures and results from 798 valid surveys are included in this report.

Prepared by

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Youth Risk Behavior Survey Results

Survey Design

The 2023 Canton High School Youth Risk Behavior Survey was adapted from the 2023 National Youth Risk Behavior Survey and questions recommended by the CDC's Drug Free Communities Grant.

Questions and multiple choice answers are available verbatim within each frequency table in Appendices A, B, and C.

Survey Administration

The survey was administered on December 14, 2023 electronically using SurveyMonkey to Canton High School students.

Data Cleaning

In total, there were 798 survey responses returned to the evaluator. The data underwent a three step validity process to remove surveys that showed a pattern of illogical and inconsistent answers.

1. Students were asked if they had been honest on the final question of the survey. If they reported that they had not been honest, their survey was removed.
2. Students who exclusively selected the highest option for risky behaviors were removed.
3. Students who had illogical or contradictory answers on three or more questions were removed.

The final sample included 765 valid surveys.

	Enrolled Students	Raw Surveys	Absent Students	Opted Out	Removed in Data Cleaning	Final Sample	Rate
9th	231	197	13	10	10	187	81%
10th	265	226	21	4	9	217	82%
11th	224	197	16	3	11	186	83%
12th	210	176	10	6	3	173	82%
Total	930	798	60	23	33	765	82%

Analysis

Each question was analyzed by creating frequency tables. The majority of questions were multiple choice in which respondents could select only one answer. The percentages for these questions represent the number of respondents that selected each answer out of all respondents that answered that question.

For the questions that offered for respondents to select all answers that apply, the frequencies are calculated by dividing the number of respondents that selected each answer by the total number of valid respondents. These frequency table columns will not add up to 100% as respondents could select no answer or more than one answer.

For question in which logic was offered, the columns will add up to substantially less than 100% as the number is calculated by dividing the number of respondents that selected an answer by all valid respondents. This happens when a student selects that they have never participated in a particular behavior (e.g. they have never used marijuana) and therefore are not asked follow up questions about marijuana use (e.g. "How many times in the last 30 days have you used marijuana").

Additionally, cross-tabulations were conducted for each question by gender and grade. The frequencies in these tables are the percentage that selected each response of the total number of respondents in each gender or grade category.

Comparisons

Comparisons are made with the 2017, 2019, and 2021 Canton High School Youth Risk Behavior Surveys.
Legend

/\V Represents a statistically significant **change**

Demographics

		Frequency	Rate
Grade	9th	187	24.5%
	10th	217	28.4%
	11th	186	24.4%
	12th	173	22.7%
Gender	Male	341	44.6%
	Female	398	52.2%
	Non-Binary	12	1.6%
	Transgender	5	0.7%
	Prefer Not to Answer	4	0.5%
	Another Way	9	1.1%
Age	14 years or younger	124	16.1%
	15 years	207	27.0%
	16 years	201	26.3%
	17 years	167	21.9%
	18 years or older	66	8.7%
Race	American Indian or Alaska Native	8	1.1%
	Asian	140	18.3%
	Black or African American	133	17.4%
	Native Hawaiian or Pacific Islander	6	0.8%
	White	486	63.6%
	Prefer not to answer	29	3.8%
Ethnicity	Hispanic or Latino	68	8.9%
	Not Hispanic or Latino	696	91.1%

Mental Health

|	2017	2019	2021	2023
Depression During the past 12 months, have you felt so sad you stopped doing activities?	22.1%	26.6%	31.0%	21.7% ∧∨
Suicidal Thoughts During the past year, did you ever consider suicide?	13.3%	12.6%	14.7%	9.0% ∧∨
Planned Suicide During the past year, did you make a plan about how to attempt suicide?	14.6%	9.8%	9.8%	6.3% ∧∨
Attempted Suicide During the past 12 months, how many times did you actually attempt suicide?	12.5%	4.2%	5.8%	2.4% ∧∨
Attempted Suicide Resulting in Medical Care If you attempted suicide in the past year, were you treated by a doctor/nurse?	2.3%	2.2%	2.4%	1.2% ∧∨

Mental Health

Legend: Depression, Suicidal Thoughts, Planned Suicide
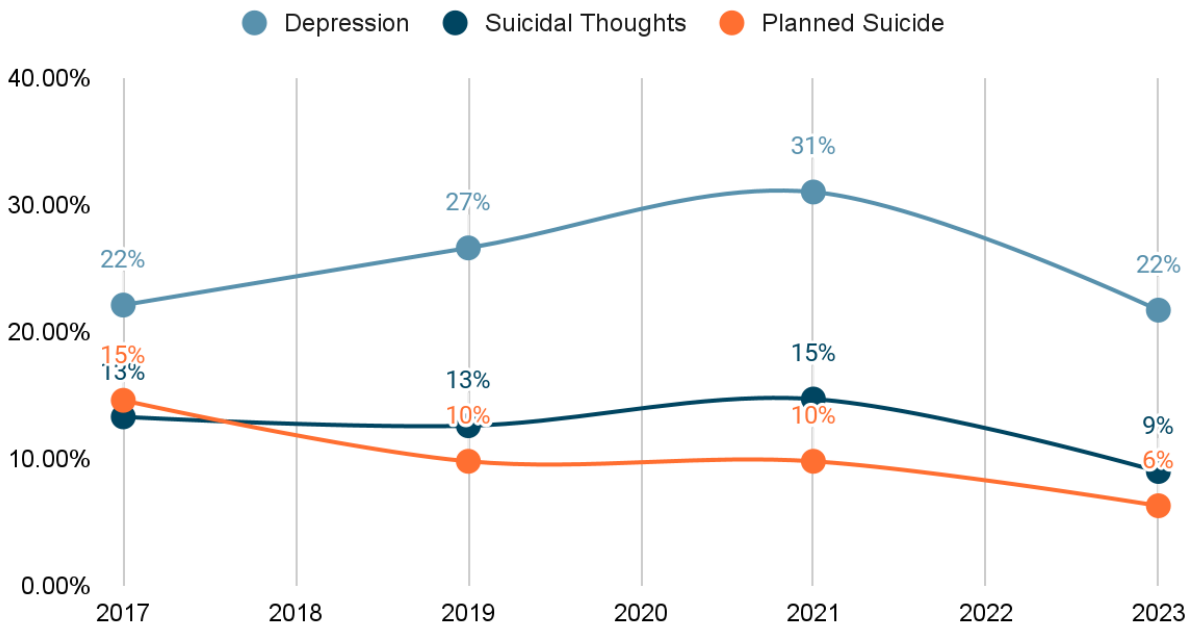
Violence

	2017	2019	2021	2023
Safety During the past 30 days, on how many days did you not go to school because you felt you would be unsafe at school or on your way to or from school?	3.5%	4.2%	6.4%	3.7% ∧∨
Weapons During the past 30 days, did you carry a weapon such as a gun, knife or club on school property?	4.9%	4.2%	0.7%	0.5%
Physical Fight During the past 12 months, were you in a physical fight?	7.9%	12.9%	12.4%	9.6% ∧∨
Sexual Assault During the past 12 months, did anyone force you to do sexual things that you did not want to do?	8.2%	5.5%	7.2%	4.7% ∧∨
Sexual Assault by Partner During the past 12 months, did someone you were dating or going out with force you to do sexual things that you did not want to do?	3.2%	2.8%	3.7%	3.8%
Sexual Assault - Rape Have you been forced to have intercourse?	11.7%	3.4%	3.7%	2.8%

Violence
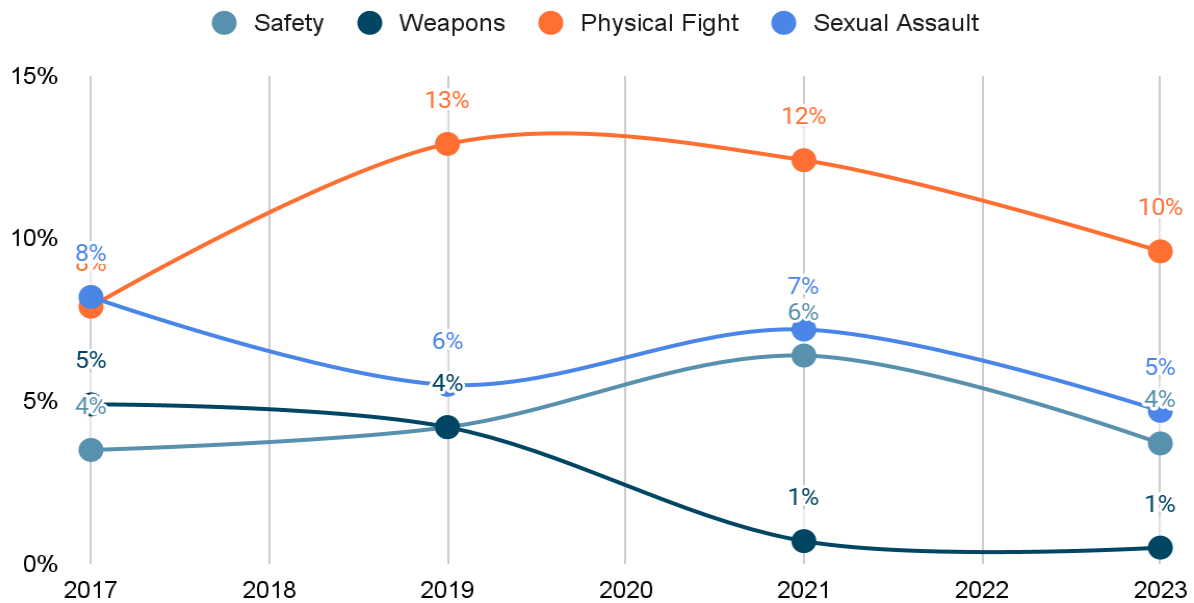
Safety Behaviors

	N/A	0 Times	1 Time	2-3 Times	4-5 Times	6+ Times
Drunk Driving - Passenger During the past 30 days how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol?	N/A	92.5%	3.5%	3.1%	0.4%	0.4%
Drunk Driving - Driver During the past 30 days how many times did you drive a car or other vehicle when you had been drinking alcohol?	54.3%*	44.2%	1.2%	0.1%	0.1%	0.0%

*These students did not drive a car or other vehicle at all during the last 30 days.

Sexual Health and Safety

	2017	2019	2021	2023
Sexual Intercourse - Lifetime Have you ever had sexual intercourse?	27.2%	26.3%	18.2%	12.6% ∧∨
Sexual Intercourse – Average (mean) Number of Partners With how many people have you had sexual intercourse?	2.2	2.3	1.8	2.0
Sexual Intercourse – Average (mean) Number of Partners Past 3 Months During the past 3 months, with how many people have you had sexual intercourse?	1.3	1.4	1.1	1.3

Substance Use

		2017	2019	2021	2023
Cigarettes	Lifetime Use	12.6%	12.0%	8.9%	5.4% ∧∨
	Age of First Use	11.7	15.1	14.6	15.0
	Past 30 Day Use	5.8%	1.7%	2.3%	2.1%
Electronic Vapor Products	Lifetime Use	34.9%	37.1%	20.7%	13.3% ∧∨
	Past 30 Day Use	12.3%	23.5%	10.5%	6.0% ∧∨
Alcohol	Lifetime Use	60.3%	57.9%	35.0%	22.4%
	Age of First Use	14.11	14.5	14.2	14.7
	Past 30 Day Use	36.2%	28.5%	20.2%	12.6% ∧∨
	Past 30 Day Binge Drinking	24.0%	NA	NA	7.7%
Marijuana	Lifetime Use	34.7%	27.5%	15.9%	10.9% ∧∨
	Past 30 Day Use	28.4%	18.9%	7.9%	5.5%
Prescription Drugs	Lifetime Use	6.8%	4.5%	3.5%	3.6%

Substance Use (Lifetime)
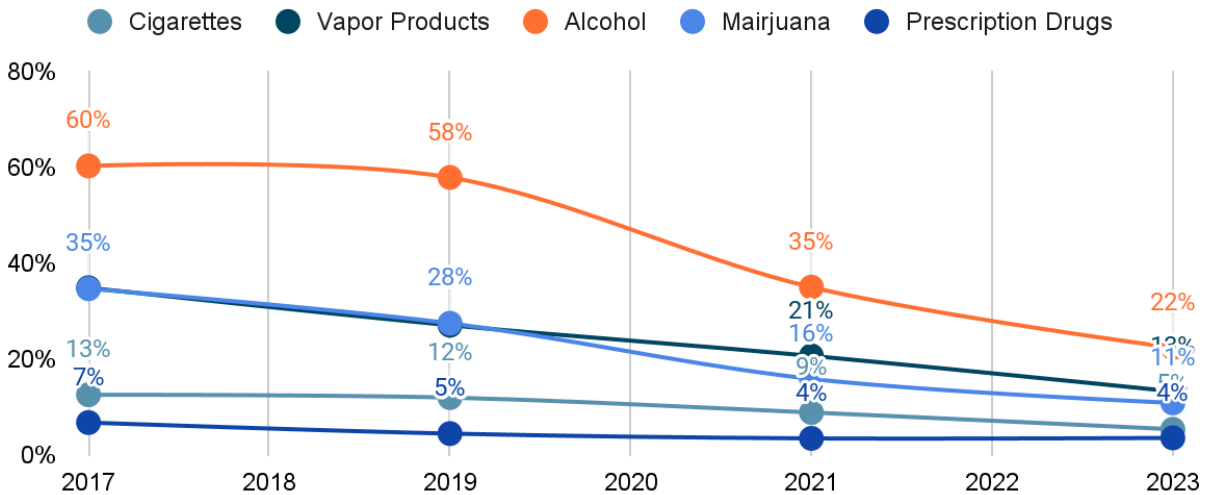
Other Substances - Lifetime Use

	2017	2019	2021	2023
Cocaine	3.5%	1.7%	0.4%	0.6%
Heroin	0.7%	0.5%	0.3%	0.3%
Needle Drugs	4.1%	0.4%	0.1%	0.3%
Ecstasy	3.0%	0.6%	0.9%	0.4% ∧∨
Synthetic Marijuana	4.7%	4.5%	2.5%	2.9%
Methamphetamines	2.3%	0.2%	0.3%	0.3%
Inhalants	7.2%	3.1%	1.6%	1.5%

Nutrition and Physical Health

	100% Fruit Juices (2021)	Fruit	Green Salad	Potatoes	Carrots	Other Vegetables
Did not	37.8%	5.6%	30.9%	36.0%	43.6%	8.9%
1 to 3 times in the past 7 days	40%	28.1%	49.1%	47.5%	42.8%	29.6%
4 to 6 times in the past 7 days	10.5%	22.3%	11.9%	11.5%	8.2%	25.8%
1 time per day	5.5%	16.4%	5.4%	3.0%	3.2%	17.6%
2 times per day	3.4%	17.2%	1.3%	0.8%	1.3%	12.0%
3 times per day	1.2%	7.8%	0.7%	0.5%	0.3%	3.6%
4 or more times per day	1.5%	4.0%	0.7%	0.7%	0.5%	2.6%

Student Perceptions of School Environment
Percentage that Strongly Agree or Agree

Legend: ■ Male ■ Female

Category	Male	Female
I feel welcome at CHS	87.6%	83.7%
I feel safe at CHS	91.7%	82.4%
There is at least one adult at CHS who I can go to if I have a problem	81.0%	78.6%
I have at least one peer whom I consider a close friend	92.6%	95.0%
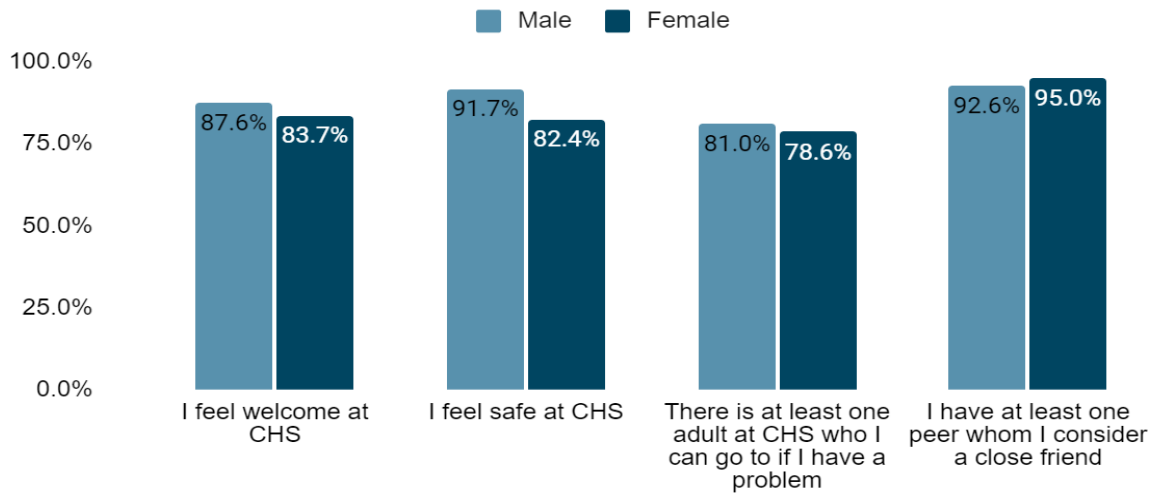
Respondents who **strongly agree or agree**	Male	Female
I feel welcome at CHS	87.6%	83.7%
I feel safe at CHS	91.7%	82.4%
There is at least one adult who I can go to if I have a problem	81.0%	78.6%
I have at least one peer whom I consider a close friend	92.6%	95.0%

Daily Leisure Time Activities

		2017	2019	2021	2023
Sleep (School Night)	Average Hours of Sleep	6.7	6.4	6.6	6.7
	Percentage Getting 8 Hours or More	24.9%	24.3%	18.8%	25.3% ∧∨
	Percentage Getting 5 Hours or Less	13.2%	15.7%	19.9%	15.4%
Screen Time	Average Hours of Screen Time	N/A	N/A	3.6	3.7
	Percentage Less than 1 Hour	N/A	N/A	1.5%	2.8%
	Percentage 3 Hours or More	N/A	N/A	76.9%	78.2%