



CLARK COUNTY YOUTH RISK BEHAVIOR SURVEY

2023 County-Wide Middle School Results



APRIL 5, 2024

CLARK COUNTY COMBINED HEALTH DISTRICT
529 East Home Road, Springfield, Ohio 45503

Clark County Youth Risk Behavior Survey (YRBS) 2023

County-Wide Middle School Results

Version 1.1

Introduction

The Youth Risk Behavior Survey (YRBS) is a survey that monitors health risk behaviors that contribute to the leading causes of death and disability among 7th-8th grade students. Topics include behaviors that contribute to unintentional injuries and violence, sexual behaviors, alcohol and drug use, tobacco use, dietary behaviors, physical activity, and the prevalence of obesity.

This report describes county-wide results of the Middle School YRBS that was administered in September 2023 by the Clark County Combined Health District in collaboration with each individual school district and school.

Methods

A census was conducted on youth risk behavior with 2,233 students across 13 middle schools in Clark County:

Participating Schools	
Catholic Central Jr. High School	Northwestern Jr. High School
Global Impact Stem Academy (7-8)	Roosevelt Middle School
Greenon Jr. High School	Schaefer Middle School
Hayward Middle School	Shawnee Middle School
Kenton Ridge Middle School	Southeastern Jr. High School
Nightingale Montessori (7-8)	Tecumseh Middle School
Northeastern Middle School	

The survey was split into categories, including driving habits, violence and weapon carrying, sexual violence, bullying, depression and suicide, tobacco, alcohol, marijuana, drugs, sexual behavior, body weight, dietary behavior, physical activity, and miscellaneous topics.

The data collection method was a census of all classrooms in each participating school. Use caution when comparing these survey results to results from 2019 and earlier due to differences in survey and analysis methodology.

All incomplete or invalid responses were removed. Survey answers that were logically inconsistent with one another were also removed.

Demographic variables, including age, sex, race, ethnicity, grade, and sexual orientation, were reported. The percentage (%) and 95% confidence interval were also reported for each question. Additionally, each response was analyzed by sex and race.

The overall response rate for the county-wide middle schools was 75.96%. The cutoff for a representative response rate was 60%, therefore this is considered a representative portion of the population.

Key Findings:

Safety

- 66.0% of students rarely or never wore a helmet while riding a bicycle.

Violence

- 47.0% of students have been involved in a physical fight.
 - 64.5% of those students were male.

Bullying

- 46.0% of students have been bullied on school property.
- 33.0% of students have been electronically bullied.
 - 64.0% of those students were female.

Suicide

- 21.0% of students have seriously considered suicide.
 - 65.9% of those students were female.

Tobacco

- 7.6% of students have tried smoking cigarettes.
- 16.0% of students have tried an electronic vapor product.

Alcohol

- 19.0% of students have had at least one drink of alcohol.

Marijuana

- 8.6% of students have used marijuana at least once in their life.

Drugs

- 8.4% of students have taken non-prescribed pain medication or misused it at least once in their life.

Sexual Behavior

- 5.6% of students have had sexual intercourse.

Body Weight

- 28.0% self-described as slightly or very overweight.

Dietary Behavior

- 21.0% of students did not eat breakfast on at least 1 day in the past 7 days.

Physical Activity

- 19.0% of students got a concussion from playing a sport or being active in the past 12 months.

Other Topics

- 20.0% of students reported that their mental health was not good at least most of the time in the past 30 days.
 - 70.4% of those students were female.
- 19.0% of students have gambled in the past 12 months.
 - 65.5% of those students were male.
- 24.0% of students could get a loaded gun without a parent or other guardian's permission and be ready to fire within 10 minutes.
 - 67.2% of those students were male.

Results

Population Demographics

Categories	Overall %	% of Overall Who Are: Sex (Overall %)	
		Female (48.5%)	Male (51.5%)
Age of Students			
10 years or younger	0.1%	50.0%	50.0%
11 years	0.7%	43.8%	56.3%
12 years	28.7%	52.1%	47.9%
13 years	53.3%	49.4%	50.6%
14 years	16.0%	38.5%	61.5%
15 years	0.7%	53.3%	46.7%
16 years or older	0.3%	83.3%	16.7%
NA or did not answer	0.3%	0.0%	100.0%
Grade			
6th grade	0.4%	53.9%	46.1%
7th grade	43.3%	48.7%	51.3%
8th grade	55.9%	48.0%	52.0%
Ungraded or other	0.2%	75.0%	25.0%
NA or did not answer	0.3%	50.0%	50.0%
Hispanic or Latino			
Yes	10.8%	46.5%	53.5%
No	86.5%	49.2%	50.8%
NA or did not answer	2.6%	32.7%	67.3%
Race			
Multi-race	11.0%	53.9%	46.1%
American Indian or Alaska Native	2.1%	39.1%	60.9%
Asian	0.5%	45.5%	54.5%
Black or African American	15.9%	43.9%	56.1%
Native Hawaiian or Other Pacific Islander	0.0%	-	-
White	66.8%	49.0%	51.0%
NA or did not answer	3.8%	48.1%	51.9%
Sex			
Female	48.0%	-	-
Male	51.0%	-	-
NA or did not answer	1.0%	-	-

Behavior Data

Questions	Overall % (95% Confidence Interval)	% of Overall Who Are: Sex (Overall %)	
		Female (48.0%)	Male (51.0%)
Safety			
Rarely or never wore a helmet when riding a bicycle	66.0% (64.4% - 68.4%)	45.2%	54.8%
Rarely or never wore a helmet when rollerblading or riding a skateboard	37.0% (35.2% - 39.3%)	56.6%	43.4%
Rarely or never wore a seat belt when riding a car driven by someone else	7.1% (6.1% - 8.3%)	36.1%	63.9%
Have rode in a car driven by someone who had been drinking alcohol	17.0% (15.3% - 18.5%)	55.4%	44.6%
Violence			
Have been involved in a physical fight	47.0% (44.7% - 48.9%)	35.5%	64.5%
Seen someone get physically attacked, beaten, stabbed, or shot in their neighborhood	23.0% (21.4% - 24.9%)	49.1%	50.9%
Have been physically hurt by a parent or other adult in their home at least sometimes in their life	8.6% (7.5% - 9.9%)	55.6%	44.4%
Bullying			
Bullied on school property	46.0% (44.3% - 48.5%)	57.0%	43.0%
Electronically bullied (Facebook, Instagram, texting)	33.0% (30.6% - 34.5%)	64.0%	36.0%
Have been treated badly or unfairly of race or ethnic background	22.0% (20.0% - 23.5%)	50.9%	49.1%
Have been the victim of teasing or name calling because someone thought you were gay, lesbian, or bisexual in the past 12 months	18.0% (16.3% - 19.5%)	59.2%	40.8%
Suicide, Hurting Oneself			
Hurt themselves without wanting to kill themselves at least once in the past 12 months	21.0% (19.0% - 22.4%)	67.8%	32.2%
Seriously thought about killing yourself (suicide)	21.0% (19.0% - 22.4%)	65.9%	34.1%
Made a plan to attempt to kill yourself (suicide)	14.0% (12.4% - 15.3%)	68.9%	31.1%
Attempted to kill yourself (suicide)	9.5% (8.4% - 10.9%)	71.0%	29.0%
Tobacco			
Tried smoking a cigarette	7.6% (6.6% - 8.8%)	51.8%	48.2%
Smoked a cigarette before age 10 years old	2.9% (2.3% - 3.7%)	41.3%	58.7%
Smoked cigarettes at least 1 day in the past 30 days	1.6% (1.2% - 2.3%)	41.7%	58.3%
Smoked cigarettes at least 20 days in the past 30 days	0.1% (0.0% - 0.4%)	66.7%	33.3%

Questions	Overall % (95% Confidence Interval)	% of Overall Who Are: Sex (Overall %)	
		Female (48.0%)	Male (51.0%)
Smoked at least 1 cigarette per day in the past 30 days	0.8% (0.5% - 1.3%)	35.3%	64.7%
Used an electronic vapor product	16.0% (14.5% - 17.6%)	58.9%	41.1%
Smoked an electronic vapor product at least once in the past 30 days	8.1% (7.0% - 9.3%)	61.4%	38.6%
Used electronic vapor products because of feeling anxious, stressed or depressed	4.4% (3.6% - 5.4%)	69.8%	30.2%
Used chewing tobacco, snuff, snus, etc. 1 day or more in the past 30 days	1.7% (1.2% - 2.3%)	44.4%	55.6%
Smoked cigars, cigarillos, or little cigars on 1 day or more in the past 30 days	2.3% (1.7% - 3.0%)	49.0%	51.0%
Alcohol			
Had least one drink of alcohol	19.0% (17.4% - 20.7%)	48.1%	51.9%
Had their first drink of alcohol before age 10 years old	5.7% (4.8% - 6.8%)	44.1%	55.9%
Have lived with a parent or guardian who was having a problem with alcohol or drug use	20.0% (18.4% - 21.8%)	60.6%	39.4%
Marijuana			
Have used marijuana at least once in their life	8.6% (7.5% - 9.8%)	50.8%	49.2%
Tried marijuana for the first time before age 10 years old	1.2% (0.8% - 1.8%)	22.2%	77.8%
Drugs			
Have taken non-prescribed pain medication or misused it at least once in their life	8.4% (7.3% - 9.6%)	57.7%	42.3%
Have used any form of cocaine at least once in their life	0.8% (0.5% - 1.3%)	44.4%	55.6%
Have sniffed glue, aerosols, paints to get high at least once in their life	2.7% (2.1% - 3.5%)	54.2%	45.8%
Sexual Behavior			
Have had sexual intercourse	5.6% (4.7% - 6.7%)	35.2%	64.8%
First had sexual intercourse before age 10 years old	0.7% (0.4% - 1.2%)	56.2%	43.8%
Had sex with 4 or more people in their life	0.6% (0.3% - 1.1%)	38.5%	61.5%
Used a condom when they last had sex	2.7% (2.1% - 3.5%)	36.2%	63.8%
Body Weight			
Self-describe as slightly or very overweight	28.0% (26.5% - 30.3%)	49.4%	50.6%
Not trying to do anything with their weight	24.0% (22.3% - 26.0%)	54.6%	45.4%
Dietary Behavior			
Did not eat breakfast on at least 1 day in the past 7 days	21.0% (19.0% - 22.5%)	53.9%	46.1%

Questions	Overall % (95% Confidence Interval)	% of Overall Who Are: Sex (Overall %)	
		Female (48.0%)	Male (51.0%)
Physical Activity			
Were active for 60 minutes per day less than 5 days in the past 7 days	42.0% (39.8% - 43.9%)	44.0%	54.5%
Did not go to PE classes at school in an average week	60.0% (57.0% - 61.1%)	51.8%	48.2%
Did not play on any sports teams in the past 12 months	41.0% (38.9% - 43.1%)	49.7%	50.3%
Got a concussion from playing a sport or being active at least once in the past 12 months	19.0% (17.1% - 20.4%)	42.3%	57.7%
Other Health Topics/Miscellaneous			
Mental health was often not good at least most of the time during the past 30 days	20.0% (18.0% - 21.4%)	70.4%	29.6%
Often felt at least most of the time that they were able to talk to an adult about their feelings	49.0% (46.9% - 51.2%)	43.0%	57.0%
Get 4 hours or less of sleep on a school night	8.3% (7.2% - 9.6%)	56.9%	43.1%
Slept somewhere else besides their parent/guardians, family member or friends house in the past 30 days	1.4% (1.0% - 2.0%)	48.4%	51.6%
Did not have a usual place to sleep during the past 30 days	0.3% (0.1% - 0.7%)	14.3%	85.7%
Have talked about STDs with a parent, guardian, or other trusted adult	28.0% (26.2% - 30.0%)	56.5%	43.5%
At least sometimes went hungry because there wasn't enough food at home in the last 30 days	11.0% (10.1% - 12.8%)	53.3%	46.7%
Could get a loaded gun without a parent or other adult's permission and be ready to fire within 10 minutes	24.0% (21.8% - 25.4%)	34.5%	65.5%
Have gambled such as gambling on sports team, when playing cards or dice game, on the internet, lottery game or game of skill during the past 12 months	19.0% (17.8% - 21.2%)	32.8%	67.2%
Uses social media at least several times a day	70.0% (67.7% - 71.5%)	50.6%	49.4%
Parents have rules about what they do on the internet	72.0% (70.3% - 74.1%)	52.8%	47.2%
Self-describe their grades as mostly D's or worse in the past 12 months	3.8% (3.1% - 4.7%)	46.4%	53.6%
Rarely or never felt safe and secure in their neighborhood	5.4% (4.5% - 6.4%)	48.7%	51.3%

Questions	Overall %	% of Overall Who Are: Race (Overall %)				
		American Indian or Alaskan Native (2.1%)	Asian (0.5%)	Black or African American (15.9%)	White (66.8%)	Multi-Race (11.0%)
Safety						
Rarely or never wore a helmet when riding a bicycle	66.0%	2.2%	0.1%	16.4%	70.1%	11.1%
Rarely or never wore a helmet when rollerblading or riding a skateboard	37.0%	2.1%	0.2%	15.9%	68.7%	13.1%
Rarely or never wore a seat belt when riding a car driven by someone else	7.1%	4.5%	0.0%	31.8%	43.5%	20.1%
Have rode in a car driven by someone who had been drinking alcohol	17.0%	2.8%	1.1%	16.8%	64.5%	14.8%
Violence						
Have been involved in a physical fight	47.0%	2.8%	0.4%	22.6%	60.2%	14.1%
Seen someone get physically attacked, beaten, stabbed, or shot in their neighborhood	23.0%	2.2%	1.0%	23.1%	57.8%	15.8%
Have been physically hurt by a parent or other adult in their home at least sometimes in their life	8.6%	1.1%	1.1%	17.8%	64.4%	15.6%
Bullying						
Bullied on school property	46.0%	2.9%	0.3%	12.2%	72.3%	12.2%
Electronically bullied (Facebook, Instagram, texting)	33.0%	2.7%	0.4%	11.3%	72.9%	12.7%
Victim of teasing or name calling because of race or ethnic background in the past 12 months	22.0%	2.6%	0.9%	28.7%	51.2%	16.6%
Have been the victim of teasing or name calling because someone thought you were gay, lesbian, or bisexual	18.0%	1.3%	0.5%	15.4%	69.2%	13.6%
Suicide, Hurting Oneself						
Hurt themselves without wanting to kill themselves at least once in the past 12 months	21.0%	3.2%	0.7%	16.9%	64.0%	15.2%
Seriously thought about killing yourself (suicide)	21.0%	2.3%	1.1%	16.4%	64.4%	15.8%
Made a plan to attempt to kill yourself (suicide)	14.0%	3.1%	1.0%	15.1%	63.7%	17.1%
Attempted to kill yourself (suicide)	9.5%	3.5%	2.0%	16.0%	62.0%	16.5%

Questions	Overall %	% of Overall Who Are: Race (Overall %)				
		American Indian or Alaskan Native (2.1%)	Asian (0.5%)	Black or African American (15.9%)	White (66.8%)	Multi-Race (11.0%)
Tobacco						
Tried smoking a cigarette	7.6%	2.5%	0.6%	15.3%	66.9%	14.7%
Smoked a cigarette before age 10 years old	2.9%*	3.2%	0.0%	19.0%	58.7%	19.0%
Smoked cigarettes at least 1 day in the past 30 days	1.6%*	0.0%	2.9%	20.0%	62.9%	14.3%
Smoked cigarettes at least 20 days in the past 30 days	0.1%*	0.0%	0.0%	0.0%	66.7%	33.3%
Smoked at least 1 cigarette per day in the past 30 days	0.8%*	0.0%	5.9%	11.8%	64.7%	17.6%
Used an electronic vapor product	16.0%	2.6%	0.0%	16.3%	64.1%	16.9%
Smoked an electronic vapor product at least once in the past 30 days	8.1%	4.7%	0.0%	21.1%	58.5%	15.8%
Used electronic vapor products because of feeling anxious, stressed or depressed	4.4%*	5.2%	0.0%	10.4%	63.5%	20.8%
Used chewing tobacco, snuff, snus, etc. 1 day or more in the past 30 days	1.7%*	0.0%	5.7%	22.9%	45.7%	25.7%
Smoked cigars, cigarillos, or little cigars on 1 day or more in the past 30 days	2.3%*	2.1%	4.2%	33.3%	43.8%	16.7%
Alcohol						
Had least one drink of alcohol	19.0%	2.3%	0.3%	15.3%	67.1%	15.1%
Had their first drink of alcohol before age 10 years old	5.7%	1.7%	0.8%	18.6%	62.7%	16.1%
Marijuana						
Have used marijuana at least once in their life	8.6%	2.2%	0.5%	25.8%	53.8%	17.7%

*Overall % is less than 5%, so the race breakdown might be skewed higher for some races due to the small sample size.

Questions	Overall %	% of Overall Who Are: Race (Overall %)				
		American Indian or Alaskan Native (2.1%)	Asian (0.5%)	Black or African American (15.9%)	White (66.8%)	Multi-Race (11.0%)
Tried marijuana for the first time before age 10 years old	1.2%*	0.0%	3.7%	29.6%	59.3%	7.4%
Drugs						
Have taken non-prescribed pain medication or misused it at least once in their life	8.4%	3.3%	1.1%	24.4%	56.7%	14.4%
Have used any form of cocaine at least once in their life	0.8%*	5.9%	5.9%	29.4%	47.1%	11.8%
Have sniffed glue, aerosols, paints to get high at least once in their life	2.7%*	8.3%	1.7%	15.0%	60.0%	15.0%
Lived with someone who was having a problem with alcohol or drug use	20.0%	2.8%	0.7%	9.3%	70.1%	17.1%
Sexual Behavior						
Have had sexual intercourse	5.6%	2.5%	0.8%	26.1%	58.8%	11.8%
First had sexual intercourse before age 10 years old	0.7%*	6.2%	6.2%	31.2%	50.0%	6.2%
Had sex with 4 or more people in their life	0.6%*	0.0%	9.1%	36.4%	54.5%	0.0%
Used a condom when they last had sex	2.7%*	1.8%	0.0%	29.8%	57.9%	10.5%
Body Weight						
Self-describe as slightly or very overweight	28.0%	2.2%	0.2%	12.8%	69.8%	15.0%
Not trying to do anything with their weight	24.0%	0.8%	0.6%	16.4%	72.3%	9.9%
Dietary Behavior						
Did not eat breakfast on at least 1 day in the past 7 days	21.0%	2.1%	0.0%	14.4%	70.8%	12.8%
Physical Activity						
Were active for 60 minutes per day less than 5 days in the past 7 days	42.0%	2.4%	0.8%	20.2%	63.4%	13.2%

*Overall % is less than 5%, so the race breakdown might be skewed higher for some races due to the small sample size.

Questions	Overall %	% of Overall Who Are: Race (Overall %)				
		American Indian or Alaskan Native (2.1%)	Asian (0.5%)	Black or African American (15.9%)	White (66.8%)	Multi-Race (11.0%)
Did not go to PE classes at school in an average week	60.0%	1.2%	0.6%	15.2%	71.9%	11.2%
Do not play on any sports teams in the past 12 months	41.0%	2.6%	0.6%	18.0%	65.7%	13.1%
Got a concussion from playing a sport or being active at least once in the past 12 months	19.0%	4.0%	0.8%	18.7%	62.6%	13.9%
Other Health Topics/Miscellaneous						
Mental health was often not good at least most of the time during the past 30 days	20.0%	2.1%	0.2%	12.1%	74.2%	11.4%
Often felt at least most of the time that they were able to talk to an adult about their feelings	49.0%	1.6%	0.6%	13.5%	74.7%	9.5%
Get 4 hours or less of sleep on a school night	8.3%	2.3%	0.0%	23.2%	15.3%	59.3%
Slept somewhere else besides their parent/guardians, family member or friends house in the past 30 days	1.4%*	3.3%	3.3%	23.3%	50.0%	20.0%
Did not have a usual place to sleep during the past 30 days	0.3%*	0.0%	0.0%	28.6%	28.6%	42.9%
Could get a loaded gun without a parent or other adult's permission and be ready to fire within 10 minutes	24.0%	2.0%	0.4%	11.4%	74.9%	11.4%
Have talked about STDs with a parent, guardian, or other trusted adult	28.0%	2.4%	0.2%	13.8%	69.7%	13.9%
At least sometimes went hungry because there wasn't enough food at home in the last 30 days	11.0%	2.9%	1.7%	23.4%	56.5%	15.5%
Self-describe their grades as mostly D's or worse in the past 12 months	3.8%*	6.2%	1.2%	9.9%	71.6%	11.1%

*Overall % is less than 5%, so the race breakdown might be skewed higher for some races due to the small sample size.

Questions	Overall %	% of Overall Who Are: Race (Overall %)				
		American Indian or Alaskan Native (2.1%)	Asian (0.5%)	Black or African American (15.9%)	White (66.8%)	Multi-Race (11.0%)
Uses social media at least several times a day	70.0%	2.0%	0.3%	17.0%	68.9%	11.8%
Parents have rules about what they do on the internet	72.0%	1.9%	0.5%	14.6%	72.0%	11.0%
Have gambled such as gambling on sports team, when playing cards or dice game, on the internet, lottery game or game of skill during the past 12 months	19.0%	3.7%	1.0%	18.8%	60.9%	15.6%
Rarely or never felt safe and secure in their neighborhood	5.4%	4.4%	0.9%	28.3%	54.9%	11.5%

*Overall % is less than 5%, so the race breakdown might be skewed higher for some races due to the small sample size.

Record of Change

Version	Changes Made	Date	Name
1	YRBS Data analyzed and report created	4/5/2024	Helaina LeCaptain
1.1	YRBS Report edits made	5/23/2024	Helaina LeCaptain