

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Injury and Violence**

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else)									
	41.5		38.9	37.5	40.2	39.0	No linear change	Not available [§]	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)									
	20.6		17.4	16.2	15.6	16.6	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

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Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
8.9		5.5	5.5	4.7	6.4	Decreased, 2013-2023	Not available [§]	No change
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
47.9		45.7	47.5	41.9	48.0	No linear change	Not available	No change
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
5.8		6.3	6.8	7.8	10.1	Increased, 2013-2023	Not available	No change

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Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
4.3		6.9	7.2	5.5	9.4	Increased, 2013-2023	Not available§	Increased
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
6.8		7.3	11.2	8.4	10.5	Increased, 2013-2023	Not available	No change
QN18: Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood								
				18.2	20.1	No linear change	Not available	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
		7.2	6.9	9.2	9.3	Increased, 2017-2023	Not available	No change

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Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)								
				12.6	13.2	No linear change	Not available [§]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
9.6		10.2	13.4	10.3	12.7	No linear change	Not available	No change

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Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
8.5		6.9	8.3	8.1	10.5	No linear change	Not available [§]	No change
QN24: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
22.7		24.2	22.3	18.0	21.6	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
17.6		18.3	17.4	16.1	17.8	No linear change	Not available	No change

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2013	2015	2017	2019	2021	2023			
QN26: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
24.6		27.0	28.5	33.7	35.0	Increased, 2013-2023	Not available [§]	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
13.2		16.4	15.7	18.1	18.6	Increased, 2013-2023	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
12.1		15.0	13.0	14.8	14.9	No linear change	Not available	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)								
6.0		7.8	7.4	8.5	8.7	Increased, 2013-2023	Not available	No change

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Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN88: Percentage of students who never or rarely feel safe from physical harm when they are at school								
10.2		12.0	9.6	11.2	13.9	No linear change	Not available [§]	No change
QN89: Percentage of students who disagree or strongly disagree that violence is a problem at their school								
49.6		51.9	43.7	45.8	33.0	Decreased, 2013-2023	Not available	Decreased
QN90: Percentage of students who received, sent, or shared nude photos of someone or other sexual images (on one or more days during the 30 days before the survey)								
			24.9	18.5	20.2	Decreased, 2019-2023	Not available	No change

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Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN91: Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school								
24.3		26.5	22.1	23.8	20.5	No linear change	Not available [§]	No change
QN92: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)								
17.3		16.6	18.5	21.7	20.9	Increased, 2013-2023	Not available	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Tobacco Use

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)	33.2		24.4	19.1	16.8	16.7	Decreased, 2013-2023	Not available [§]	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)			7.6	6.0	6.5	5.3	Decreased, 2017-2023	Not available	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	4.3		2.3	0.7	0.8	0.7	Decreased, 2013-2023	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	3.3		1.5	0.6	0.5	0.7	Decreased, 2013-2023	Not available	No change

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Total Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
11.8		7.8	5.7	4.5	3.4	Decreased, 2013-2023	Not available [§]	No change
QN35: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])								
			45.5	32.4	34.4	Decreased, 2019-2023	Not available	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
		2.8	8.5	6.9	7.1	Increased, 2017-2023	Not available	No change

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2013	2015	2017	2019	2021	2023			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
		2.1	5.6	5.1	5.2	Increased, 2017-2023	Not available [§]	No change
QN36: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)								
		11.6	20.6	14.7	15.7	No linear change	Not available	No change
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)								
		1.0	0.8	0.8	1.2	No linear change	Not available	No change

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Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)								
		0.7	0.6	0.7	1.0	No linear change	Not available [§]	No change
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)								
		5.9	3.3	2.4	3.4	Decreased, 2017-2023	Not available	No change
QNFRFCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)								
0.8		0.5	0.5	0.4	1.2	No linear change	Not available	Increased

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Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)								
0.7		0.3	0.3	0.3	1.1	No linear change	Not available [§]	Increased
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
16.8		10.6	7.6	5.3	6.1	Decreased, 2013-2023	Not available	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)								
		12.1	8.6	6.4	6.8	Decreased, 2017-2023	Not available	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)								
		16.0	21.8	15.9	16.5	No linear change	Not available [§]	No change
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)								
		13.9	20.9	15.3	15.7	No linear change	Not available	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)								
11.5		7.6	4.7	2.4	4.7	Decreased, 2013-2023	Not available	Increased

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**Total
Tobacco Use**

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

**Change from
2021-2023 †**

2013	2015	2017	2019	2021	2023
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QN40: Percentage of students who tried to quit using all tobacco products (including cigarettes, electronic vapor products, smokeless tobacco, cigars, shisha or hookah tobacco, pipe tobacco, heated tobacco products, or nicotine pouches, during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)

	37.6	45.0	47.7	49.0	Increased, 2017-2023	Not available [§]	No change
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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
14.6		15.5	16.5	16.5	15.7	No linear change	Not available [§]	No change
QN42: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
32.7		30.4	29.8	25.7	26.2	Decreased, 2013-2023	Not available	No change
QN44: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)								
			3.2	2.6	3.4	No linear change	Not available	No change

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**Total
Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
31.2		30.2	30.6	24.8	27.9	Decreased, 2013-2023	Not available [§]	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
6.3		5.4	4.4	4.2	5.0	Decreased, 2013-2023	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
17.3		16.0	19.9	13.6	16.2	No linear change	Not available	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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**Total
Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)								
		11.2	11.4	11.2	11.2	No linear change	Not available [§]	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
			1.4	1.3	1.9	No linear change	Not available	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)								
			1.9	1.5	2.1	No linear change	Not available	No change

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**Total
Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN94: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)								
7.4		6.1	5.5	5.1	5.0	Decreased, 2013-2023	Not available [§]	No change
QN95: Percentage of students who ever been offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
18.3		18.4	13.7	10.2	13.8	Decreased, 2013-2023	Not available	Increased
QN96: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey)								
12.9		12.4	12.2	8.7	11.4	Decreased, 2013-2023	Not available	Increased

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN97: Percentage of students who used any illegal drug except marijuana (such as methamphetamines, heroin, cocaine or crack, ecstasy, or hallucinogens, one or more times during the 12 months before the survey)								
			4.6	3.6	3.8	No linear change	Not available [§]	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Total Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years								
2.6		2.9	2.5	3.2	3.4	No linear change	Not available [§]	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life								
9.8		7.2	7.5	5.9	6.2	Decreased, 2013-2023	Not available	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
25.6		24.9	25.0	20.7	23.0	Decreased, 2013-2023	Not available	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
62.5		62.8	57.4	59.0	54.7	Decreased, 2013-2023	Not available	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)								
				25.4	27.3	No linear change	Not available [§]	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
11.6		13.7	14.5	13.5	16.5	Increased, 2013-2023	Not available [¶]	No change
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
13.0		15.0	14.6	16.1	15.5	Increased, 2013-2023	Not available	No change
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
7.6		10.0	7.1	8.9	10.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

¶Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN75: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
10.7		14.1	15.3	19.1	17.8	Increased, 2013-2023	Not available [§]	No change
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
41.1		36.9	32.0	27.1	26.6	Decreased, 2013-2023	Not available	No change
QN98: Percentage of students who did not eat vegetables (during the 7 days before the survey)								
			7.9	10.9	11.8	Increased, 2019-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN99: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			1.9	2.9	2.9	No linear change	Not available [§]	No change
QN103: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
			3.4	2.7	2.6	No linear change	Not available	No change
QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			81.3	77.4	79.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			72.8	68.1	71.4	No linear change	Not available [§]	No change
QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			55.6	51.6	54.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Physical Activity**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN76: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
49.5		48.7	44.7	52.6	48.6	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
12.6		14.2	16.3	12.5	14.8	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
24.0		24.7	21.5	28.0	25.1	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Total
Physical Activity

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013	2015	2017	2019	2021	2023
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QN100: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)

75.1	78.9	Increased, 2021-2023	Not available [§]	Increased
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*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Total Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
QN83: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)									
	81.6		78.9	79.4	74.6	76.5	Decreased, 2013-2023	Not available [§]	No change
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)									
	1.2		1.9	1.3	1.1	1.6	No linear change	Not available	No change
QN85: Percentage of students who got 8 or more hours of sleep (on an average school night)									
	35.0		25.6	26.7	28.0	26.1	Decreased, 2013-2023	Not available	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)									
	75.5		77.8	74.6	73.8	71.5	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Total Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
QN93: Percentage of students who have had significant problems with feeling very anxious, nervous, tense, scared, or like something bad was going to happen (during the 12 months before the survey)									
			39.9	49.0	52.2	51.6	Increased, 2017-2023	Not available [§]	No change
QN101: Percentage of students who used technology between midnight and 5 AM on at least one school night (counting time spent playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, during an average week when they are in school)									
				54.1	51.2	53.3	No linear change	Not available	No change
QN102: Percentage of students who have lived in more than one place (counting apartments, houses, or other places, even if they are all in the same town or city, during their life)									
				71.8	72.2	71.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Total Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
QN105: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan									
			8.8	11.1	11.8	Increased, 2019-2023	Not available [§]	No change	
QN111: Percentage of students who described their health in general as excellent or very good									
61.8		55.4	49.5	47.2	44.6	Decreased, 2013-2023	Not available	No change	
QN112: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more)									
11.4		12.8	11.8	11.2	11.7	No linear change	Not available	No change	
QN114: Percentage of students who have ever lived with someone who was depressed, mentally ill, or suicidal									
				40.5	43.5	No linear change	Not available	No change	

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Total Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2013	2015	2017	2019	2021	2023			
QN115: Percentage of students who work one or more hours at a paying job outside their home (during an average school week)									
					49.5	54.1	Increased, 2021-2023	Not available [§]	No change
QN116: Percentage of students who knew one or more people who died or got very sick from COVID-19 or coronavirus (counting themselves or someone else as “very sick” if they had to spend one or more nights at the hospital)									
					54.1	53.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Total
Demographic

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013

2015

2017

2019

2021

2023

QN65: Percentage of students who described themselves as transgender.

2.2

1.1

3.0

3.0

Increased, 2017-2023

Not available[§]

No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Mental Health**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN30: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
2.5		2.5	2.0	1.7	3.0	No linear change	Not available [§]	Increased
QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		28.1	23.9	22.4	21.2	Decreased, 2017-2023	Not available	No change
QN110: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		21.9	26.8	23.6	21.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Protective Factors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN104: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life								
			84.0	82.4	80.9	Decreased, 2019-2023	Not available [§]	No change
QN106: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)								
			68.4	64.3	63.3	No linear change	Not available	No change
QN107: Percentage of students who strongly agree or agree that they feel like they belong at their school								
		70.8	61.1	60.8	53.6	Decreased, 2017-2023	Not available	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Total
Protective Factors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
74.1		71.6	71.5	67.1	70.4	Decreased, 2013-2023	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Total
Birth Control**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]		
2013	2015	2017	2019	2021	2023					
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						12.1	13.8	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						40.5	45.8	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						16.0	21.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Total
Birth Control

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013	2015	2017	2019	2021	2023
------	------	------	------	------	------

QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)

6.7 7.9

No linear change

Not available[§]

No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Total
Adverse Childhood Experiences

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †		
2013	2015	2017	2019	2021	2023					
QN113: Percentage of students who reported that an adult in their household most of the time or always tried to make sure their basic needs were met (such as looking after their safety and making sure they had clean clothes and enough to eat, during their life)						89.1	86.7	Decreased, 2021-2023	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else)								
42.5		40.0	39.5	39.4	40.6	No linear change	Not available [§]	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)								
21.9		17.3	14.4	13.9	16.2	Decreased, 2013-2023	Not available	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
11.7		7.2	5.5	4.6	7.9	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Injury and Violence**

Health Risk Behavior and Percentages	Linear Change*	Quadratic Change*	Change from 2021-2023 †											
2013	2015	2017	2019	2021	2023									
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)						47.8		44.0	46.4	37.5	48.7	No linear change	Not available [§]	Increased
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)						4.2		5.0	5.2	5.5	7.0	Increased, 2013-2023	Not available	No change
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)						5.7		8.9	8.1	6.2	9.4	No linear change	Not available	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Injury and Violence**

Health Risk Behavior and Percentages	Linear Change*	Quadratic Change*	Change from 2021-2023 [†]											
2013	2015	2017	2019	2021	2023									
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)						9.8		10.3	14.6	11.0	13.9	No linear change	Not available [§]	No change
QN18: Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood									19.8	22.7		No linear change	Not available	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								5.1	3.9	2.8	4.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †					
2013	2015	2017	2019	2021	2023								
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)						5.3	6.8	No linear change	Not available [§]	No change			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)						4.0	5.0	6.7	3.3	6.9	No linear change	Not available	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
6.7		4.5	5.8	5.2	10.5	No linear change	Not available [§]	Increased
QN24: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
19.8		20.1	20.2	13.4	18.1	Decreased, 2013-2023	Not available	Increased
QN25: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
10.9		11.9	12.0	10.3	13.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN26: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
16.6		16.2	20.4	21.7	24.9	Increased, 2013-2023	Not available [§]	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
10.2		10.3	11.5	11.7	13.5	No linear change	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
9.4		11.2	9.2	10.0	11.2	No linear change	Not available	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)								
5.8		6.2	5.3	5.4	6.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN88: Percentage of students who never or rarely feel safe from physical harm when they are at school								
11.1		13.9	11.0	13.0	15.5	No linear change	Not available [§]	No change
QN89: Percentage of students who disagree or strongly disagree that violence is a problem at their school								
52.7		56.0	49.4	51.3	38.9	Decreased, 2013-2023	Not available	Decreased
QN90: Percentage of students who received, sent, or shared nude photos of someone or other sexual images (on one or more days during the 30 days before the survey)								
			24.7	16.8	18.2	Decreased, 2019-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Injury and Violence

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
	2013	2015	2017	2019	2021	2023			
QN91: Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school									
	30.1		35.6	30.5	32.3	27.7	No linear change	Not available [§]	No change
QN92: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)									
	10.3		8.9	12.2	11.8	13.7	Increased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)								
36.2		25.2	19.8	17.4	16.4	Decreased, 2013-2023	Not available [§]	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)								
		7.9	6.1	6.1	5.0	No linear change	Not available	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
5.5		2.6	0.9	0.8	1.2	Decreased, 2013-2023	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
3.9		1.7	0.9	0.6	1.1	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Tobacco Use

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
	2013	2015	2017	2019	2021	2023			
Q33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)									
	13.7		9.1	5.8	3.5	4.0	Decreased, 2013-2023	Not available [§]	No change
Q35: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])									
			44.1	29.5	29.9		Decreased, 2019-2023	Not available	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)									
		4.7	9.3	6.4	5.8		No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
		3.5	6.4	4.7	4.5	No linear change	Not available [§]	No change
QN36: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)								
		14.0	20.0	12.3	13.0	No linear change	Not available	No change
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)								
		1.8	1.2	1.2	1.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)								
		1.4	0.8	1.2	1.1	No linear change	Not available [§]	No change
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)								
		9.8	4.7	2.3	5.2	Decreased, 2017-2023	Not available	Increased
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)								
1.3		0.6	0.4	0.5	1.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)								
1.0		0.3	0.2	0.5	1.4	No linear change	Not available [§]	No change
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
20.6		13.1	8.3	4.5	6.5	Decreased, 2013-2023	Not available	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)								
		16.0	9.8	5.3	7.7	Decreased, 2017-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)								
		20.0	21.4	13.3	13.8	Decreased, 2017-2023	Not available [§]	No change
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)								
		16.6	20.2	12.6	12.8	Decreased, 2017-2023	Not available	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)								
16.3		10.6	6.3	2.3	5.8	Decreased, 2013-2023	Not available	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

**Change from
2021-2023 †**

2013	2015	2017	2019	2021	2023
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QN40: Percentage of students who tried to quit using all tobacco products (including cigarettes, electronic vapor products, smokeless tobacco, cigars, shisha or hookah tobacco, pipe tobacco, heated tobacco products, or nicotine pouches, during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)

	36.3	41.6	40.2	46.1	No linear change	Not available [§]	No change
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*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
15.1		18.1	18.8	16.4	14.0	No linear change	Not available [§]	No change
QN42: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
33.6		28.1	27.1	22.3	22.3	Decreased, 2013-2023	Not available	No change
QN44: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)								
			4.5	3.8	4.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
32.3		29.9	30.1	22.4	24.8	Decreased, 2013-2023	Not available [§]	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
7.4		7.0	5.7	4.0	5.4	Decreased, 2013-2023	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
19.6		17.0	19.8	12.6	13.3	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)								
		11.8	11.7	8.2	11.1	No linear change	Not available [§]	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
			2.0	1.4	3.0	No linear change	Not available	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)								
			2.4	1.5	3.2	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN94: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)								
8.1		6.6	6.3	4.9	4.6	Decreased, 2013-2023	Not available [§]	No change
QN95: Percentage of students who ever been offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
19.4		19.7	14.0	9.7	16.7	Decreased, 2013-2023	Not available	Increased
QN96: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey)								
15.1		13.6	13.3	7.8	10.4	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN97: Percentage of students who used any illegal drug except marijuana (such as methamphetamines, heroin, cocaine or crack, ecstasy, or hallucinogens, one or more times during the 12 months before the survey)								
			5.9	3.4	4.8	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years								
3.8		3.7	3.8	3.4	3.4	No linear change	Not available [§]	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life								
9.9		8.0	9.1	6.7	6.6	Decreased, 2013-2023	Not available	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
23.6		24.7	24.4	19.7	22.8	No linear change	Not available	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
68.3		69.8	61.7	66.3	56.1	Decreased, 2013-2023	Not available	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)								
				20.9	24.3	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
15.0		16.5	17.5	17.2	18.5	No linear change	Not available [¶]	No change
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
12.1		13.4	11.9	16.8	15.9	Increased, 2013-2023	Not available	No change
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
9.4		11.6	7.7	7.8	9.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

¶Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN75: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
11.4		13.6	15.2	18.0	17.5	Increased, 2013-2023	Not available [§]	No change
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
41.3		39.1	34.2	30.6	29.7	Decreased, 2013-2023	Not available	No change
QN98: Percentage of students who did not eat vegetables (during the 7 days before the survey)								
			8.5	11.0	11.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN99: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			2.7	2.9	3.4	No linear change	Not available [§]	No change
QN103: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
			3.4	2.2	2.8	No linear change	Not available	No change
QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			81.1	80.2	82.2	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			72.9	71.0	73.2	No linear change	Not available [§]	No change
QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			57.6	56.0	58.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Physical Activity**

Health Risk Behavior and Percentages	Linear Change*	Quadratic Change*	Change from 2021-2023 †					
2013	2015	2017	2019	2021	2023			
QN76: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
54.9		55.9	51.1	59.9	57.6	Increased, 2013-2023	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
10.8		11.8	14.1	10.4	11.5	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
29.5		32.6	26.0	35.0	33.9	Increased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN100: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)								
				73.4	76.9	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
	QN83: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)								
	81.2		79.2	78.3	72.8	76.0	Decreased, 2013-2023	Not available [§]	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
	1.2		2.3	1.4	1.4	1.9	No linear change	Not available	No change
	QN85: Percentage of students who got 8 or more hours of sleep (on an average school night)								
	38.1		27.2	27.8	29.1	25.6	Decreased, 2013-2023	Not available	No change
	QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
	70.9		71.9	69.0	70.9	68.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[†]Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
	QN93: Percentage of students who have had significant problems with feeling very anxious, nervous, tense, scared, or like something bad was going to happen (during the 12 months before the survey)								
			29.2	35.5	38.5	36.4	Increased, 2017-2023	Not available [§]	No change
	QN101: Percentage of students who used technology between midnight and 5 AM on at least one school night (counting time spent playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, during an average week when they are in school)								
				54.5	51.1	55.6	No linear change	Not available	No change
	QN102: Percentage of students who have lived in more than one place (counting apartments, houses, or other places, even if they are all in the same town or city, during their life)								
			69.1	71.3	71.0		No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Male Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
	QN105: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan								
				8.9	12.9	13.0	Increased, 2019-2023	Not available [§]	No change
	QN111: Percentage of students who described their health in general as excellent or very good								
	67.5		63.4	57.1	55.5	51.4	Decreased, 2013-2023	Not available	No change
	QN112: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more)								
	10.2		10.6	11.0	9.2	10.0	No linear change	Not available	No change
	QN114: Percentage of students who have ever lived with someone who was depressed, mentally ill, or suicidal								
					31.9	35.8	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2013	2015	2017	2019	2021	2023			
QN115: Percentage of students who work one or more hours at a paying job outside their home (during an average school week)									
					48.3	52.1	No linear change	Not available [§]	No change
QN116: Percentage of students who knew one or more people who died or got very sick from COVID-19 or coronavirus (counting themselves or someone else as “very sick” if they had to spend one or more nights at the hospital)									
					50.1	49.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Demographic

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013	2015	2017	2019	2021	2023
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QN65: Percentage of students who described themselves as transgender.

		2.6	0.8	2.6	1.8	No linear change	Not available [§]	No change
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*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Mental Health**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN30: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
3.0		2.8	1.2	1.6	2.3	No linear change	Not available§	No change
QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		28.1	21.8	21.2	22.4	No linear change	Not available	No change
QN110: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		23.4	26.7	24.4	23.8	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Protective Factors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN104: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life								
			80.8	81.1	78.7	No linear change	Not available [§]	No change
QN106: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)								
			67.7	64.1	64.7	No linear change	Not available	No change
QN107: Percentage of students who strongly agree or agree that they feel like they belong at their school								
		74.1	64.3	66.1	58.5	Decreased, 2017-2023	Not available	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Protective Factors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
73.0		69.4	68.6	63.5	66.1	Decreased, 2013-2023	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Male
Birth Control**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]		
2013	2015	2017	2019	2021	2023					
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						8.7	8.3	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						34.0	36.4	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						15.7	13.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Birth Control

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)								
				4.1	6.4	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Male
Adverse Childhood Experiences

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN113: Percentage of students who reported that an adult in their household most of the time or always tried to make sure their basic needs were met (such as looking after their safety and making sure they had clean clothes and enough to eat, during their life)								
				89.4	85.2	Decreased, 2021-2023	Not available [§]	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else)								
40.3		37.7	35.4	41.0	37.4	No linear change	Not available [§]	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)								
19.2		17.1	18.1	17.3	17.0	No linear change	Not available	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
5.7		3.4	5.5	4.8	5.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Injury and Violence**

Health Risk Behavior and Percentages	Linear Change*	Quadratic Change*	Change from 2021-2023 †					
2013	2015	2017	2019	2021	2023			
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
48.1		47.3	48.5	46.5	47.5	No linear change	Not available [§]	No change
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
7.4		7.6	8.4	9.9	12.9	Increased, 2013-2023	Not available	No change
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
2.6		4.7	5.9	4.6	9.3	Increased, 2013-2023	Not available	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
3.7		3.7	7.3	5.6	7.0	Increased, 2013-2023	Not available [§]	No change
QN18: Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood								
				16.3	17.5	No linear change	Not available	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
		8.9	9.9	15.3	13.8	Increased, 2017-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Injury and Violence**

Health Risk Behavior and Percentages	Linear Change*	Quadratic Change*	Change from 2021-2023 †										
2013	2015	2017	2019	2021	2023								
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)						20.2	19.9	No linear change	Not available [§]	No change			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)						15.7	15.0	20.0	17.3	18.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
10.3		8.8	10.7	10.7	10.6	No linear change	Not available [§]	No change
QN24: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
25.7		28.3	24.3	22.2	24.8	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
24.6		24.9	22.9	21.7	22.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN26: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
32.9		38.1	37.1	46.1	45.0	Increased, 2013-2023	Not available [§]	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
16.2		22.4	20.1	24.6	23.6	Increased, 2013-2023	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
15.0		18.6	16.9	19.5	18.6	Increased, 2013-2023	Not available	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)								
6.1		9.2	9.3	11.4	10.9	Increased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN88: Percentage of students who never or rarely feel safe from physical harm when they are at school								
9.2		9.6	8.1	9.1	12.2	No linear change	Not available [§]	No change
QN89: Percentage of students who disagree or strongly disagree that violence is a problem at their school								
46.5		48.2	37.4	40.3	27.3	Decreased, 2013-2023	Not available	Decreased
QN90: Percentage of students who received, sent, or shared nude photos of someone or other sexual images (on one or more days during the 30 days before the survey)								
			24.9	20.3	22.2	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Injury and Violence

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
	2013	2015	2017	2019	2021	2023			
QN91: Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school									
	18.3		17.2	13.1	15.1	13.2	Decreased, 2013-2023	Not available [§]	No change
QN92: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)									
	24.7		24.1	25.1	31.6	28.3	Increased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Tobacco Use

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)	29.9		23.7	18.4	15.9	17.0	Decreased, 2013-2023	Not available [§]	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)			7.1	5.7	6.5	5.5	No linear change	Not available	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	3.1		2.0	0.4	0.8	0.3	Decreased, 2013-2023	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	2.7		1.3	0.3	0.5	0.3	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
9.6		6.4	5.6	5.6	2.8	Decreased, 2013-2023	Not available [§]	Decreased
QN35: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])								
			47.1	35.5	38.9	Decreased, 2019-2023	Not available	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
		0.6	7.8	7.5	8.3	Increased, 2017-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
		0.4	4.7	5.6	5.9	Increased, 2017-2023	Not available [§]	No change
QN36: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)								
		8.8	21.4	17.6	18.4	Increased, 2017-2023	Not available	No change
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)								
		0.1	0.3	0.5	0.9	Increased, 2017-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)								
		0.1	0.3	0.2	0.8	No linear change	Not available [§]	No change
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)								
		1.8	1.7	2.5	1.6	No linear change	Not available	No change
QNFRFCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)								
0.3		0.4	0.5	0.2	1.1	No linear change	Not available	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)								
0.3		0.2	0.5	0.1	0.9	No linear change	Not available [§]	Increased
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
12.6		7.9	6.8	6.3	5.5	Decreased, 2013-2023	Not available	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)								
		8.1	7.3	7.5	5.8	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)								
		11.7	22.2	18.7	19.3	Increased, 2017-2023	Not available [§]	No change
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)								
		11.0	21.8	18.3	18.7	Increased, 2017-2023	Not available	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)								
6.1		4.4	3.0	2.5	3.7	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN40: Percentage of students who tried to quit using all tobacco products (including cigarettes, electronic vapor products, smokeless tobacco, cigars, shisha or hookah tobacco, pipe tobacco, heated tobacco products, or nicotine pouches, during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)								
		40.0	48.8	53.3	51.6	Increased, 2017-2023	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
14.1		12.6	13.8	16.4	17.3	Increased, 2013-2023	Not available [§]	No change
QN42: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
31.8		32.9	32.3	29.3	30.1	No linear change	Not available	No change
QN44: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)								
			1.9	1.4	2.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Alcohol and Other Drug Use						Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
29.9		30.7	31.2	26.9	30.9	No linear change	Not available [§]	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
5.1		3.6	2.9	4.1	4.4	No linear change	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
14.8		14.9	19.9	14.4	19.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)								
		10.4	11.0	14.1	11.2	No linear change	Not available [§]	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
			0.8	1.1	0.6	No linear change	Not available	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)								
			1.3	1.0	0.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN94: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)								
6.6		5.4	4.4	5.4	5.3	No linear change	Not available [§]	No change
QN95: Percentage of students who ever been offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
17.1		16.9	13.3	10.5	10.9	Decreased, 2013-2023	Not available	No change
QN96: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey)								
10.6		10.9	11.0	9.6	12.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN97: Percentage of students who used any illegal drug except marijuana (such as methamphetamines, heroin, cocaine or crack, ecstasy, or hallucinogens, one or more times during the 12 months before the survey)								
			3.0	3.6	2.6	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Sexual Behaviors

Health Risk Behavior and Percentages	Linear Change*	Quadratic Change*	Change from 2021-2023 [†]					
2013	2015	2017	2019	2021	2023			
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years								
1.4		2.0	1.1	3.0	3.3	No linear change	Not available [§]	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life								
9.5		6.3	6.0	5.2	5.8	Decreased, 2013-2023	Not available	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
27.5		25.2	25.8	21.9	23.2	Decreased, 2013-2023	Not available	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
57.8		56.1	53.2	52.4	53.5	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)								
				29.9	30.4	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
8.1		10.7	11.3	9.6	14.4	Increased, 2013-2023	Not available [¶]	Increased
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
14.0		16.8	17.5	15.5	15.0	No linear change	Not available	No change
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
5.7		7.9	6.4	10.0	11.2	Increased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

¶Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN75: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
10.0		14.3	15.4	19.8	18.1	Increased, 2013-2023	Not available [§]	No change
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
40.9		35.0	29.4	23.3	23.6	Decreased, 2013-2023	Not available	No change
QN98: Percentage of students who did not eat vegetables (during the 7 days before the survey)								
			7.3	10.6	12.6	Increased, 2019-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN99: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			1.1	3.0	2.5	Increased, 2019-2023	Not available [§]	No change
QN103: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
			3.2	2.8	2.4	No linear change	Not available	No change
QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			81.7	74.4	77.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Dietary Behaviors**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			72.8	65.1	69.6	No linear change	Not available [§]	No change
QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			53.5	46.9	51.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN76: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
44.1		41.7	37.6	44.7	39.6	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
14.4		16.4	18.8	14.6	17.7	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
18.3		16.7	16.5	20.5	16.2	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN100: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)								
				76.9	80.9	Increased, 2021-2023	Not available [§]	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
	QN83: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)								
	82.0		78.6	80.3	76.6	77.3	No linear change	Not available [§]	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
	1.2		1.5	1.2	0.7	1.2	No linear change	Not available	No change
	QN85: Percentage of students who got 8 or more hours of sleep (on an average school night)								
	31.7		24.1	25.8	27.2	26.7	No linear change	Not available	No change
	QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
	80.6		84.1	80.5	77.1	74.7	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN93: Percentage of students who have had significant problems with feeling very anxious, nervous, tense, scared, or like something bad was going to happen (during the 12 months before the survey)								
		50.3	63.3	66.2	66.8	Increased, 2017-2023	Not available [§]	No change
QN101: Percentage of students who used technology between midnight and 5 AM on at least one school night (counting time spent playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, during an average week when they are in school)								
			53.4	51.1	51.1	No linear change	Not available	No change
QN102: Percentage of students who have lived in more than one place (counting apartments, houses, or other places, even if they are all in the same town or city, during their life)								
			74.7	73.2	72.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2013	2015	2017	2019	2021	2023			
	QN105: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan								
				8.3	9.2	10.6	No linear change	Not available [§]	No change
	QN111: Percentage of students who described their health in general as excellent or very good								
	55.7		47.7	41.4	38.6	38.2	Decreased, 2013-2023	Not available	No change
	QN112: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more)								
	12.7		14.6	12.6	12.7	13.4	No linear change	Not available	No change
	QN114: Percentage of students who have ever lived with someone who was depressed, mentally ill, or suicidal								
					49.1	51.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female Other	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2013	2015	2017	2019	2021	2023			
QN115: Percentage of students who work one or more hours at a paying job outside their home (during an average school week)									
					50.9	56.1	No linear change	Not available [§]	No change
QN116: Percentage of students who knew one or more people who died or got very sick from COVID-19 or coronavirus (counting themselves or someone else as “very sick” if they had to spend one or more nights at the hospital)									
					57.7	57.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Demographic

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013	2015	2017	2019	2021	2023
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QN65: Percentage of students who described themselves as transgender.

		1.4	1.2	2.8	3.9	Increased, 2017-2023	Not available [§]	No change
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*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Female
Mental Health**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN30: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
1.9		2.1	2.7	1.9	3.6	No linear change	Not available§	No change
QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		28.0	25.5	23.6	20.5	Decreased, 2017-2023	Not available	No change
QN110: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		20.9	26.8	23.1	20.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Female Protective Factors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN104: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life								
			87.8	84.2	83.3	Decreased, 2019-2023	Not available [§]	No change
QN106: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)								
			69.3	64.1	61.9	Decreased, 2019-2023	Not available	No change
QN107: Percentage of students who strongly agree or agree that they feel like they belong at their school								
		67.8	58.1	55.9	49.0	Decreased, 2017-2023	Not available	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Protective Factors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
75.3		74.3	74.7	71.3	74.9	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Birth Control

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)								
				15.5	19.3	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)								
				46.9	55.4	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)								
				16.4	29.6	Increased, 2021-2023	Not available	Increased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[†]Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female
Birth Control

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)								
				9.2	9.3	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Female Adverse Childhood Experiences						Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN113: Percentage of students who reported that an adult in their household most of the time or always tried to make sure their basic needs were met (such as looking after their safety and making sure they had clean clothes and enough to eat, during their life)								
				89.1	88.3	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else)								
36.8		34.0	32.6	34.2	33.8	No linear change	Not available [¶]	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)								
20.3		16.6	15.6	15.4	16.3	Decreased, 2013-2023	Not available	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
8.2		5.5	5.0	3.7	5.9	Decreased, 2013-2023	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
48.7		47.3	49.7	42.6	50.0	No linear change	Not available [¶]	Increased
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
4.8		5.1	5.6	6.3	7.6	Increased, 2013-2023	Not available	No change
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)								
3.5		5.6	6.0	4.7	8.6	Increased, 2013-2023	Not available	Increased

*Non-Hispanic.

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[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**White*
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)								
5.2		5.6	7.0	6.2	8.7	Increased, 2013-2023	Not available [¶]	No change
QN18: Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood								
				13.0	15.8	No linear change	Not available	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)								
		6.6	6.2	8.1	8.8	Increased, 2017-2023	Not available	No change

*Non-Hispanic.

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[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)						No linear change	Not available [¶]	No change
				12.2	14.1			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)						Increased, 2013-2023	Not available	No change
8.8		10.6	13.4	10.9	14.0			

*Non-Hispanic.

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
7.3		6.3	7.3	6.7	10.4	No linear change	Not available [¶]	Increased
QN24: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
24.3		25.0	22.5	19.4	22.7	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
18.3		18.4	18.9	16.6	19.4	No linear change	Not available	No change

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN26: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
23.1		25.3	27.1	30.7	34.2	Increased, 2013-2023	Not available [¶]	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
12.5		15.1	15.7	17.7	19.3	Increased, 2013-2023	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
11.7		13.1	12.6	13.7	15.3	No linear change	Not available	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)								
4.3		6.2	6.6	7.7	8.1	Increased, 2013-2023	Not available	No change

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**White*
Injury and Violence**

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN88: Percentage of students who never or rarely feel safe from physical harm when they are at school								
8.3		9.8	7.5	7.1	11.2	No linear change	Not available [¶]	Increased
QN89: Percentage of students who disagree or strongly disagree that violence is a problem at their school								
52.8		55.4	47.5	49.7	36.2	Decreased, 2013-2023	Not available	Decreased
QN90: Percentage of students who received, sent, or shared nude photos of someone or other sexual images (on one or more days during the 30 days before the survey)								
			24.4	17.0	21.0	No linear change	Not available	No change

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN91: Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school								
25.3		27.6	22.4	25.8	22.3	No linear change	Not available [¶]	No change
QN92: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)								
16.4		16.2	19.1	21.4	21.8	Increased, 2013-2023	Not available	No change

*Non-Hispanic.

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**White*
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)								
31.6		23.7	18.4	16.9	16.1	Decreased, 2013-2023	Not available [¶]	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)								
		6.2	4.6	5.1	4.1	No linear change	Not available	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
4.5		2.5	0.6	0.4	0.7	Decreased, 2013-2023	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
3.6		1.6	0.6	0.2	0.7	Decreased, 2013-2023	Not available	No change

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[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
11.4		8.0	5.4	4.4	3.3	Decreased, 2013-2023	Not available [¶]	No change
QN35: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])								
			45.6	32.5	32.5	Decreased, 2019-2023	Not available	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
		3.1	9.5	7.2	7.6	Increased, 2017-2023	Not available	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**White*
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
		2.2	6.2	5.2	5.7	Increased, 2017-2023	Not available [¶]	No change
QN36: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)								
		13.0	21.4	15.5	14.9	No linear change	Not available	No change
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)								
		1.0	0.7	0.7	1.0	No linear change	Not available	No change

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)								
		0.7	0.4	0.5	0.7	No linear change	Not available [¶]	No change
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)								
		6.8	2.8	2.3	3.4	Decreased, 2017-2023	Not available	No change
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)								
0.5		0.5	0.2	0.1	0.8	No linear change	Not available	Increased

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[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)								
0.4		0.2	0.0	0.1	0.7	Not available	Not available [¶]	Increased
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
16.3		11.3	7.0	5.3	5.3	Decreased, 2013-2023	Not available	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)								
		13.2	8.0	6.3	6.3	Decreased, 2017-2023	Not available	No change

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Tobacco Use								
Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)								
		17.9	22.2	16.6	15.4	No linear change	Not available [¶]	No change
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)								
		15.4	21.6	16.0	15.0	No linear change	Not available	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)								
11.0		8.0	4.0	2.1	3.8	Decreased, 2013-2023	Not available	Increased

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from
2021-2023[§]

2013 2015 2017 2019 2021 2023

QN40: Percentage of students who tried to quit using all tobacco products (including cigarettes, electronic vapor products, smokeless tobacco, cigars, shisha or hookah tobacco, pipe tobacco, heated tobacco products, or nicotine pouches, during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)

37.9 47.1 51.6 54.7 Increased, 2017-2023 Not available[¶] No change

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[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
13.5		13.9	16.0	15.2	15.2	No linear change	Not available [¶]	No change
QN42: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
33.1		32.8	31.4	28.0	27.3	Decreased, 2013-2023	Not available	No change
QN44: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)								
			3.0	2.3	3.1	No linear change	Not available	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
27.4		28.3	27.0	23.0	24.8	No linear change	Not available [¶]	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
3.9		3.9	2.5	2.6	3.4	No linear change	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
14.7		13.7	16.2	11.8	14.9	No linear change	Not available	No change

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[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)						No linear change	Not available [¶]	No change
		9.6	10.1	9.2	10.4			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)						No linear change	Not available	No change
			0.7	0.5	1.1			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)						No linear change	Not available	Increased
			1.2	0.7	1.7			

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Alcohol and Other Drug Use								
Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN94: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)								
6.4		5.3	4.8	4.2	4.6	Decreased, 2013-2023	Not available [¶]	No change
QN95: Percentage of students who ever been offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
17.1		16.4	12.2	9.1	13.3	Decreased, 2013-2023	Not available	Increased
QN96: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey)								
11.0		10.5	9.9	6.7	10.2	No linear change	Not available	Increased

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[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN97: Percentage of students who used any illegal drug except marijuana (such as methamphetamines, heroin, cocaine or crack, ecstasy, or hallucinogens, one or more times during the 12 months before the survey)								
			4.1	2.3	3.2	No linear change	Not available [¶]	No change

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[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Sexual Behaviors

	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years									
	1.3		2.0	2.0	2.0	2.8	Increased, 2013-2023	Not available [¶]	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life									
	8.0		6.4	6.1	4.5	5.6	Decreased, 2013-2023	Not available	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)									
	23.6		25.5	23.4	20.9	23.2	No linear change	Not available	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)									
	64.5		63.4	61.1	61.5	57.4	No linear change	Not available	No change

*Non-Hispanic.

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[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)								
				25.4	31.3	No linear change	Not available [¶]	No change

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[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Dietary Behaviors						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [‡]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QNOBESE: Percentage of students who had obesity (\geq 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [¶]								
10.7		11.7	12.5	11.3	13.7	No linear change	Not available	No change
QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [¶]								
13.3		14.7	13.5	13.5	14.7	No linear change	Not available	No change
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
7.1		8.1	6.9	8.1	8.8	No linear change	Not available	No change

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[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[‡]Based on t-test analysis, $p < 0.05$.

[¶]Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

**Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Dietary Behaviors						Health Risk Behavior and Percentages	Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023				
QN75: Percentage of students who did not eat breakfast (during the 7 days before the survey)									
9.8		11.7	13.3	16.0	15.4	Increased, 2013-2023	Not available [¶]	No change	
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)									
43.2		40.4	34.5	30.5	28.9	Decreased, 2013-2023	Not available	No change	
QN98: Percentage of students who did not eat vegetables (during the 7 days before the survey)									
			6.5	9.2	8.8	No linear change	Not available	No change	

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Dietary Behaviors						Health Risk Behavior and Percentages	Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]		
2013	2015	2017	2019	2021	2023						
QN99: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)						1.4	2.5	2.3	No linear change	Not available [¶]	No change
QN103: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)						1.7	2.2	1.2	No linear change	Not available	No change
QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)						83.1	80.1	81.2	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			73.7	70.4	72.2	No linear change	Not available [¶]	No change
QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			56.0	51.8	53.2	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Physical Activity	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
QN76: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
	53.0		53.4	47.9	56.9	52.1	No linear change	Not available [¶]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
	10.7		11.8	13.5	9.9	10.9	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
	25.7		26.6	21.9	30.0	26.3	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Physical Activity

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from
2021-2023[§]

2013 2015 2017 2019 2021 2023

QN100: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)

74.9

79.3

Increased, 2021-2023

Not available[¶]

Increased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN83: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)								
	84.8		83.3	84.8	80.4	82.2	No linear change	Not available [¶]	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
	0.7		1.1	0.5	0.6	1.0	No linear change	Not available	No change
	QN85: Percentage of students who got 8 or more hours of sleep (on an average school night)								
	36.6		26.5	28.9	29.4	26.9	Decreased, 2013-2023	Not available	No change
	QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
	80.4		82.6	81.4	79.8	78.1	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN93: Percentage of students who have had significant problems with feeling very anxious, nervous, tense, scared, or like something bad was going to happen (during the 12 months before the survey)								
			37.7	49.5	50.3	53.0	Increased, 2017-2023	Not available [¶]	No change
	QN101: Percentage of students who used technology between midnight and 5 AM on at least one school night (counting time spent playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, during an average week when they are in school)								
				48.8	47.1	48.4	No linear change	Not available	No change
	QN102: Percentage of students who have lived in more than one place (counting apartments, houses, or other places, even if they are all in the same town or city, during their life)								
				66.6	67.4	68.1	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN105: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan								
			8.0	10.3	10.5	No linear change	Not available [¶]	No change	
	QN111: Percentage of students who described their health in general as excellent or very good								
	62.5	56.8	52.2	50.5	47.6	Decreased, 2013-2023	Not available	No change	
	QN112: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more)								
	11.2	12.2	11.5	10.9	11.5	No linear change	Not available	No change	
	QN114: Percentage of students who have ever lived with someone who was depressed, mentally ill, or suicidal								
			39.6	44.3		No linear change	Not available	No change	

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN115: Percentage of students who work one or more hours at a paying job outside their home (during an average school week)								
					52.4	56.9	No linear change	Not available [¶]	No change
	QN116: Percentage of students who knew one or more people who died or got very sick from COVID-19 or coronavirus (counting themselves or someone else as “very sick” if they had to spend one or more nights at the hospital)								
					51.9	52.0	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Demographic

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from
2021-2023[§]

2013

2015

2017

2019

2021

2023

QN65: Percentage of students who described themselves as transgender.

1.9

1.2

3.1

3.0

Increased, 2017-2023

Not available[¶]

No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**White*
Mental Health**

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN30: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
1.6		1.7	1.3	1.1	2.5	No linear change	Not available [¶]	Increased
QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		29.1	24.8	24.6	23.2	Decreased, 2017-2023	Not available	No change
QN110: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		22.6	27.7	25.4	22.9	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

White* Protective Factors						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN104: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life								
			86.1	85.1	83.9	No linear change	Not available [¶]	No change
QN106: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)								
			72.2	67.4	66.6	Decreased, 2019-2023	Not available	No change
QN107: Percentage of students who strongly agree or agree that they feel like they belong at their school								
		73.9	65.5	64.8	56.5	Decreased, 2017-2023	Not available	Decreased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Protective Factors

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
75.7		72.9	74.5	71.7	74.5	No linear change	Not available [¶]	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White* Birth Control						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]		
Health Risk Behavior and Percentages										
2013	2015	2017	2019	2021	2023					
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						14.7	15.9	No linear change	Not available [¶]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						42.6	51.8	Increased, 2021-2023	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)						18.5	22.9	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White*
Birth Control

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from
2021-2023[§]

2013 2015 2017 2019 2021 2023

QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)

5.9

3.8

No linear change

Not available[¶]

No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

White* Adverse Childhood Experiences						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN113: Percentage of students who reported that an adult in their household most of the time or always tried to make sure their basic needs were met (such as looking after their safety and making sure they had clean clothes and enough to eat, during their life)						No linear change	Not available [¶]	No change
				90.7	89.7			

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else)								
67.2		59.0	58.7	63.0	65.0	No linear change	Not available [¶]	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)								
21.4		19.3	16.3	16.1	22.4	No linear change	Not available	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
11.9		3.4	6.9	6.4	7.8	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Injury and Violence						Health Risk Behavior and Percentages	Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023				
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)									
39.1		30.7	37.1	35.0	45.3	No linear change	Not available [¶]	No change	
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)									
10.2		10.4	13.2	10.4	20.8	No linear change	Not available	Increased	
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)									
6.4		12.6	11.2	3.8	12.7	No linear change	Not available	Increased	

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Injury and Violence						Health Risk Behavior and Percentages	Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023				
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)									
15.6		13.2	31.3	18.9	20.3	No linear change	Not available [¶]	No change	
QN18: Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood									
				34.0	31.6	No linear change	Not available	No change	
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)									
		6.9	15.0	9.1	9.5	No linear change	Not available	No change	

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Injury and Violence						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)								
				7.3	8.4	No linear change	Not available [¶]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
8.8		6.3	10.9	3.1	7.1	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Injury and Violence						Health Risk Behavior and Percentages	Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023				
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)									
13.3		10.6	13.8	8.8	7.2	No linear change	Not available [¶]	No change	
QN24: Percentage of students who were bullied on school property (ever during the 12 months before the survey)									
9.8		13.2	15.4	10.5	16.6	No linear change	Not available	No change	
QN25: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)									
10.2		15.1	7.5	5.2	12.0	No linear change	Not available	No change	

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN26: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
25.8		31.0	19.8	30.9	37.0	Increased, 2013-2023	Not available [¶]	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
14.6		23.2	11.2	12.2	18.6	No linear change	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
11.1		20.2	11.1	9.7	15.1	No linear change	Not available	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)								
16.2		10.9	9.1	5.1	14.8	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Injury and Violence						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN88: Percentage of students who never or rarely feel safe from physical harm when they are at school								
21.2		24.4	21.6	23.8	21.3	No linear change	Not available [¶]	No change
QN89: Percentage of students who disagree or strongly disagree that violence is a problem at their school								
36.4		48.2	38.5	28.6	28.5	No linear change	Not available	No change
QN90: Percentage of students who received, sent, or shared nude photos of someone or other sexual images (on one or more days during the 30 days before the survey)								
			16.8	18.2	18.1	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Injury and Violence						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN91: Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school								
21.7		27.9	28.7	16.4	15.0	No linear change	Not available [¶]	No change
QN92: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)								
15.5		18.2	14.4	10.7	19.4	No linear change	Not available	Increased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Tobacco Use	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)									
	36.4		19.4	16.7	12.8	14.2	Decreased, 2013-2023	Not available [¶]	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)									
			11.7	8.6	9.7	7.9	No linear change	Not available	No change
QNFRICIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)									
	4.1		1.9	1.3	0.0	0.8	Not available	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)									
	2.3		1.0	1.3	0.0	0.8	Not available	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Tobacco Use	Health Risk Behavior and Percentages					Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2013	2015	2017	2019	2021				2023
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)									
	15.4		6.2	5.7	2.2	1.5	Decreased, 2013-2023	Not available [¶]	No change
QN35: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])									
			35.9	19.8	39.4		No linear change	Not available	Increased
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)									
		1.1	5.0	2.2	5.7		No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Tobacco Use	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)									
			1.1	3.4	1.2	5.2	No linear change	Not available [¶]	No change
QN36: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)									
			6.6	16.5	8.3	20.4	Increased, 2017-2023	Not available	Increased
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)									
			2.0	1.1	0.0	2.6	Not available	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Tobacco Use						Health Risk Behavior and Percentages	Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]				
2013	2015	2017	2019	2021	2023								
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)						2.0	1.1	0.0	2.6	Not available	Not available [¶]	No change	
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)						3.3	6.0	0.0	3.9	Not available	Not available	Increased	
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)						1.7	0.4	2.6	0.0	3.8	Not available	Not available	Increased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Tobacco Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)								
1.5		0.4	2.6	0.0	3.8	Not available	Not available [¶]	Increased
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
22.9		7.6	11.0	2.2	8.5	Decreased, 2013-2023	Not available	Increased
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)								
		7.6	11.1	2.2	8.6	No linear change	Not available	Increased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Tobacco Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)								
		8.1	18.0	7.9	21.3	No linear change	Not available [¶]	Increased
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)								
		7.9	16.6	8.3	19.4	No linear change	Not available	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)								
15.0		5.5	11.6	0.6	9.0	No linear change	Not available	Increased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
15.9		24.4	14.4	15.1	11.1	No linear change	Not available [¶]	No change
QN42: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
27.3		19.2	17.3	9.9	15.4	Decreased, 2013-2023	Not available	No change
QN44: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)								
			1.4	1.1	4.6	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
50.7		41.1	44.8	26.5	44.1	No linear change	Not available [¶]	Increased
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
16.4		14.0	12.1	8.9	13.1	No linear change	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
29.1		24.7	34.7	17.4	23.5	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)						No linear change	Not available [¶]	No change
		16.1	15.8	19.4	11.9			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)						No linear change	Not available	No change
			4.6	1.4	6.2			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)						No linear change	Not available	No change
			6.2	0.7	1.7			

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Alcohol and Other Drug Use								
Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN94: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)								
9.3		10.0	10.8	3.8	7.9	No linear change	Not available [¶]	No change
QN95: Percentage of students who ever been offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
20.6		26.8	15.0	10.3	11.2	Decreased, 2013-2023	Not available	No change
QN96: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey)								
27.4		21.8	14.7	8.0	12.8	Decreased, 2013-2023	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Alcohol and Other Drug Use						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN97: Percentage of students who used any illegal drug except marijuana (such as methamphetamines, heroin, cocaine or crack, ecstasy, or hallucinogens, one or more times during the 12 months before the survey)								
			5.6	4.3	3.0	No linear change	Not available [¶]	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black*
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years								
10.6		6.6	6.9	9.7	6.9	No linear change	Not available [¶]	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life								
22.2		13.7	14.0	13.5	9.4	Decreased, 2013-2023	Not available	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
38.8		20.8	35.7	22.6	26.8	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Dietary Behaviors						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QNOBESE: Percentage of students who had obesity (\geq 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [¶]								
19.9		17.0	24.9	20.0	24.4	No linear change	Not available	No change
QNOWT: Percentage of students who were overweight (\geq 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [¶]								
12.1		19.4	15.2	23.6	15.9	No linear change	Not available	No change
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
11.0		20.3	11.6	12.2	20.2	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

**Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Dietary Behaviors								
Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN75: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
21.0		19.2	18.4	26.4	17.0	No linear change	Not available [¶]	No change
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
28.0		22.9	28.6	14.4	17.4	No linear change	Not available	No change
QN98: Percentage of students who did not eat vegetables (during the 7 days before the survey)								
			19.4	15.4	26.4	No linear change	Not available	Increased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Dietary Behaviors	Health Risk Behavior and Percentages					Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023		
QN99: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			5.2	5.9	5.7	No linear change	Not available [¶]	No change
QN103: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
			6.8	2.2	5.4	No linear change	Not available	No change
QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			72.1	70.3	75.6	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Dietary Behaviors						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			67.0	63.4	71.5	No linear change	Not available [¶]	No change
QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			55.2	55.3	61.6	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Physical Activity	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
QN76: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
	35.7		29.8	34.9	44.4	32.8	No linear change	Not available [¶]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
	22.0		25.4	25.9	18.7	31.3	No linear change	Not available	Increased
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)									
	15.1		18.3	20.6	24.8	19.3	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Physical Activity						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN100: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)								
				72.9	76.9	No linear change	Not available [¶]	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN83: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)								
	56.7		67.5	66.1	53.7	55.7	No linear change	Not available [¶]	No change
	QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
	6.9		9.2	3.5	3.6	2.4	Decreased, 2013-2023	Not available	No change
	QN85: Percentage of students who got 8 or more hours of sleep (on an average school night)								
	29.2		19.8	20.5	26.1	26.2	No linear change	Not available	No change
	QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
	47.3		56.5	55.4	49.2	44.5	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN93: Percentage of students who have had significant problems with feeling very anxious, nervous, tense, scared, or like something bad was going to happen (during the 12 months before the survey)								
			48.9	28.7	41.7	41.9	No linear change	Not available [¶]	No change
	QN101: Percentage of students who used technology between midnight and 5 AM on at least one school night (counting time spent playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, during an average week when they are in school)								
				69.2	72.9	69.6	No linear change	Not available	No change
	QN102: Percentage of students who have lived in more than one place (counting apartments, houses, or other places, even if they are all in the same town or city, during their life)								
				87.0	83.7	84.7	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN105: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan								
				12.7	12.9	17.3	No linear change	Not available [¶]	No change
	QN111: Percentage of students who described their health in general as excellent or very good								
	64.2		55.0	49.1	43.0	39.2	Decreased, 2013-2023	Not available	No change
	QN112: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more)								
	18.1		17.5	12.9	9.9	17.8	No linear change	Not available	No change
	QN114: Percentage of students who have ever lived with someone who was depressed, mentally ill, or suicidal								
					30.2	36.5	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
	QN115: Percentage of students who work one or more hours at a paying job outside their home (during an average school week)								
					41.3	43.4	No linear change	Not available [¶]	No change
	QN116: Percentage of students who knew one or more people who died or got very sick from COVID-19 or coronavirus (counting themselves or someone else as “very sick” if they had to spend one or more nights at the hospital)								
					54.1	57.0	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black*
Demographic

Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2013	2015	2017	2019	2021	2023			
QN65: Percentage of students who described themselves as transgender.								
		3.7	0.9	0.0	2.9	Not available	Not available [¶]	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Black* Mental Health	Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2013	2015	2017	2019	2021	2023			
QN30: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)									
	8.0		4.9	5.8	2.5	4.8	No linear change	Not available [¶]	No change
QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)									
			22.3	32.2	20.2	15.1	No linear change	Not available	No change
QN110: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)									
			24.6	40.1	23.0	27.2	No linear change	Not available	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[§]Based on t-test analysis, $p < 0.05$.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Protective Factors						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN104: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life								
			77.4	76.6	74.0	No linear change	Not available [¶]	No change
QN106: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)								
			61.8	61.8	59.2	No linear change	Not available	No change
QN107: Percentage of students who strongly agree or agree that they feel like they belong at their school								
		65.7	49.6	57.6	42.6	Decreased, 2017-2023	Not available	Decreased

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Protective Factors						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
65.0		69.4	57.4	57.4	57.7	No linear change	Not available [¶]	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Black* Adverse Childhood Experiences						Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages								
2013	2015	2017	2019	2021	2023			
QN113: Percentage of students who reported that an adult in their household most of the time or always tried to make sure their basic needs were met (such as looking after their safety and making sure they had clean clothes and enough to eat, during their life)								
				87.3	77.3	Decreased, 2021-2023	Not available [¶]	No change

*Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[§]Based on t-test analysis, p < 0.05.

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else)								
51.2		50.2	44.1	49.4	45.6	No linear change	Not available [§]	No change
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)								
22.6		18.9	19.1	18.9	17.1	No linear change	Not available	No change
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)								
10.8		5.0	6.0	9.6	8.0	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages			Linear Change*	Quadratic Change*	Change from 2021-2023 †									
2013	2015	2017	2019	2021	2023									
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)						49.5		38.5	44.9	39.2	36.9	Decreased, 2013-2023	Not available [§]	No change
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)						7.7		8.1	7.4	12.0	15.6	Increased, 2013-2023	Not available	No change
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)						6.1		8.2	10.6	8.7	12.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Injury and Violence

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2013	2015	2017	2019	2021	2023			
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)									
	8.3		11.1	16.0	11.7	13.5	Increased, 2013-2023	Not available [§]	No change
QN18: Percentage of students who ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood									
					33.3	31.0	No linear change	Not available	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)									
			10.0	4.8	13.0	9.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)						No linear change	Not available§	No change
				15.5	14.5			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)						No linear change	Not available	No change
10.4		11.0	16.7	10.8	12.4			

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
6.9		8.2	9.3	8.1	15.2	No linear change	Not available [§]	No change
QN24: Percentage of students who were bullied on school property (ever during the 12 months before the survey)								
20.7		19.9	24.5	14.0	21.4	No linear change	Not available	No change
QN25: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)								
15.7		17.6	17.9	15.6	16.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN26: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)								
29.2		31.6	42.3	42.6	38.7	Increased, 2013-2023	Not available [§]	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)								
14.4		15.7	20.0	20.2	17.6	No linear change	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)								
14.2		18.3	16.0	16.9	12.4	No linear change	Not available	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)								
11.3		9.9	8.8	10.2	8.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN88: Percentage of students who never or rarely feel safe from physical harm when they are at school								
14.5		15.2	12.0	19.7	19.5	Increased, 2013-2023	Not available [§]	No change
QN89: Percentage of students who disagree or strongly disagree that violence is a problem at their school								
40.3		38.7	33.6	37.9	25.4	Decreased, 2013-2023	Not available	No change
QN90: Percentage of students who received, sent, or shared nude photos of someone or other sexual images (on one or more days during the 30 days before the survey)								
			31.3	26.6	18.3	Decreased, 2019-2023	Not available	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN91: Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school								
21.2		23.7	16.2	20.8	17.0	No linear change	Not available [§]	No change
QN92: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)								
22.0		11.4	17.2	26.0	21.1	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Tobacco Use

	Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)	40.6		31.7	25.1	17.0	21.4	Decreased, 2013-2023	Not available [§]	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)			10.1	9.2	9.4	8.6	No linear change	Not available	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	2.5		0.7	0.0	4.1	1.1	Not available	Not available	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	2.5		0.7	0.0	3.1	0.8	Not available	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
10.4		4.1	7.3	5.5	4.7	Decreased, 2013-2023	Not available [§]	No change
QN35: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])								
			56.1	41.4	39.9	Decreased, 2019-2023	Not available	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
		2.6	8.3	7.7	5.3	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
		2.6	5.0	5.7	3.1	No linear change	Not available [§]	No change
QN36: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)								
		8.3	25.3	16.5	17.2	No linear change	Not available	No change
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)								
		0.4	1.0	1.8	1.5	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)								
		0.4	1.0	1.8	1.5	No linear change	Not available [§]	No change
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)								
		3.5	3.7	4.0	4.4	No linear change	Not available	No change
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)								
3.9		0.4	0.5	1.8	1.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)								
2.7		0.4	0.5	1.8	1.4	No linear change	Not available [§]	No change
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)								
16.8		5.9	8.6	6.6	8.7	Decreased, 2013-2023	Not available	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)								
		7.0	10.1	8.1	9.1	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)								
		9.8	26.2	19.3	20.4	No linear change	Not available [§]	No change
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)								
		8.8	25.5	17.7	17.8	No linear change	Not available	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)								
13.4		6.7	3.0	4.2	6.8	Decreased, 2013-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Tobacco Use

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013 2015 2017 2019 2021 2023

QN40: Percentage of students who tried to quit using all tobacco products (including cigarettes, electronic vapor products, smokeless tobacco, cigars, shisha or hookah tobacco, pipe tobacco, heated tobacco products, or nicotine pouches, during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)

34.4 54.0 38.0 50.3 No linear change Not available[§] No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)								
20.5		17.8	20.1	25.3	18.1	No linear change	Not available [§]	No change
QN42: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
35.2		27.3	34.3	26.0	27.6	Decreased, 2013-2023	Not available	No change
QN44: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)								
			4.3	5.1	4.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN46: Percentage of students who ever used marijuana (one or more times during their life)								
44.1		36.0	43.8	35.1	33.1	Decreased, 2013-2023	Not available [§]	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years								
12.0		7.5	9.6	9.4	8.0	No linear change	Not available	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
27.1		21.9	33.4	21.4	18.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

**Hispanic
Alcohol and Other Drug Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)								
		14.5	14.6	14.5	12.6	No linear change	Not available [§]	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)								
			2.4	4.5	3.4	No linear change	Not available	No change
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)								
			2.4	4.4	3.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN94: Percentage of students who have taken over-the-counter drugs to get high (one or more times during their life)								
12.4		5.9	6.2	8.5	4.6	Decreased, 2013-2023	Not available [§]	No change
QN95: Percentage of students who ever been offered, sold, or given an illegal drug on school property (during the 12 months before the survey)								
24.9		24.3	19.4	15.7	18.9	Decreased, 2013-2023	Not available	No change
QN96: Percentage of students who attended school under the influence of alcohol or other illegal drugs (such as marijuana or cocaine, one or more times during the 12 months before the survey)								
19.2		14.7	26.8	16.8	15.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN97: Percentage of students who used any illegal drug except marijuana (such as methamphetamines, heroin, cocaine or crack, ecstasy, or hallucinogens, one or more times during the 12 months before the survey)								
			6.0	7.6	7.6	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years								
6.5		5.3	3.5	5.8	4.2	No linear change	Not available [§]	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life								
10.5		9.7	10.5	10.7	6.6	No linear change	Not available	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)								
32.3		27.2	28.7	23.9	24.3	Decreased, 2013-2023	Not available	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)								
57.1		58.1	49.6	43.7	52.1	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)								
				30.2	19.6	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
10.5		22.8	19.1	19.5	25.0	Increased, 2013-2023	Not available [¶]	No change
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) [§]								
14.2		15.1	18.5	21.6	18.5	No linear change	Not available	No change
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)								
8.5		12.5	5.4	10.8	10.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

¶Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN75: Percentage of students who did not eat breakfast (during the 7 days before the survey)								
12.8		21.6	18.9	26.5	26.7	Increased, 2013-2023	Not available [§]	No change
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)								
35.5		28.0	24.8	18.5	22.0	Decreased, 2013-2023	Not available	No change
QN98: Percentage of students who did not eat vegetables (during the 7 days before the survey)								
			8.0	16.1	18.0	Increased, 2019-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN99: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			1.4	3.7	3.9	No linear change	Not available [§]	No change
QN103: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
			7.9	4.8	5.7	No linear change	Not available	No change
QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			79.3	73.9	76.4	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			71.6	64.4	67.0	No linear change	Not available§	No change
QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)								
			52.4	49.9	57.6	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN76: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
43.9		41.6	37.7	37.4	41.6	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
14.4		17.4	20.6	22.7	24.1	Increased, 2013-2023	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
22.9		20.2	18.7	19.9	21.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Physical Activity

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN100: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)								
				75.9	75.2	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN83: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)								
71.0		68.3	67.9	65.2	67.2	No linear change	Not available [§]	No change
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)								
2.2		2.5	1.5	1.3	3.9	No linear change	Not available	No change
QN85: Percentage of students who got 8 or more hours of sleep (on an average school night)								
29.4		25.5	22.4	21.1	24.0	No linear change	Not available	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)								
62.7		63.1	55.4	61.2	58.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN93: Percentage of students who have had significant problems with feeling very anxious, nervous, tense, scared, or like something bad was going to happen (during the 12 months before the survey)						No linear change	Not available [§]	Decreased
		39.2	59.0	62.5	53.0			
QN101: Percentage of students who used technology between midnight and 5 AM on at least one school night (counting time spent playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, during an average week when they are in school)						No linear change	Not available	No change
			69.6	58.7	61.2			
QN102: Percentage of students who have lived in more than one place (counting apartments, houses, or other places, even if they are all in the same town or city, during their life)						No linear change	Not available	No change
			85.7	86.3	82.3			

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QN105: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan								
			11.9	15.5	13.0	No linear change	Not available [§]	No change
QN111: Percentage of students who described their health in general as excellent or very good								
62.0		52.8	40.2	33.5	35.5	Decreased, 2013-2023	Not available	No change
QN112: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more)								
12.3		10.0	8.9	9.7	10.9	No linear change	Not available	No change
QN114: Percentage of students who have ever lived with someone who was depressed, mentally ill, or suicidal								
				49.4	43.5	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

[†]Based on t-test analysis, $p < 0.05$.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Other

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN115: Percentage of students who work one or more hours at a paying job outside their home (during an average school week)								
				48.4	53.0	No linear change	Not available [§]	No change
QN116: Percentage of students who knew one or more people who died or got very sick from COVID-19 or coronavirus (counting themselves or someone else as “very sick” if they had to spend one or more nights at the hospital)								
				62.5	61.8	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Demographic

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

Change from
2021-2023 †

2013	2015	2017	2019	2021	2023
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QN65: Percentage of students who described themselves as transgender.

		3.0	0.9	3.8	3.3	No linear change	Not available [§]	No change
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*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Mental Health

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023†
2013	2015	2017	2019	2021	2023			
QN30: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)								
5.1		3.3	3.1	3.2	2.7	No linear change	Not available§	No change
QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		26.6	19.3	14.1	15.2	Decreased, 2017-2023	Not available	No change
QN110: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
		17.5	19.9	17.6	17.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic Protective Factors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN104: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life								
			77.9	76.9	72.3	No linear change	Not available [§]	No change
QN106: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or clubs, during an average week when they are in school)								
			50.4	48.8	53.8	No linear change	Not available	No change
QN107: Percentage of students who strongly agree or agree that they feel like they belong at their school								
		63.1	51.9	51.0	49.6	Decreased, 2017-2023	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.

†Based on t-test analysis, $p < 0.05$.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Protective Factors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
66.3		69.3	68.5	53.5	61.6	Decreased, 2013-2023	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Birth Control

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)								
				2.7	11.7	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)								
				40.9	34.2	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)								
				13.0	22.7	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

[†]Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Birth Control

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †
2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)								
				12.8	15.3	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Wisconsin High School Survey
10-year Trend Analysis Report

Hispanic
Adverse Childhood Experiences

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2021-2023 †		
2013	2015	2017	2019	2021	2023					
QN113: Percentage of students who reported that an adult in their household most of the time or always tried to make sure their basic needs were met (such as looking after their safety and making sure they had clean clothes and enough to eat, during their life)						83.5	81.6	No linear change	Not available [§]	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.