Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change from 2019-202
2011	2013	2015	2017	2019	2021			
N8: Percentage	e of students who d	id not always wear	a seat belt (when ric	ling in a car driven	by someone else)			
46.6	41.5		38.9	37.5	40.2	Decreased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
	ing the 30 days before	o drove a car or other ore the survey, among						
	8.9		5.5	5.5	4.7	Decreased, 2013-2021	Not available [§]	No change
	ays before the surve	o texted or e-mailed vey, among students w						
	47.9		45.7	47.5	41.9	Decreased, 2013-2021	Not available	No change
		. 1.1	l because they felt u	nsafe at school or o	on their way to or			
	age of students who	o aid not go to school ng the 30 days before			•			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Total Injury and Violence Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 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) 5.1 4.3 6.9 7.2 5.5 Increased, 2011-2021 Not available§ Decreased QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) 9.1 6.8 7.3 8.4 No linear change No change 11.2 Not available QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)

6.9

9.2

No linear change

Not available

7.2

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.

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
dating or going of forced to have so	out with to do sexuexual intercourse]	experienced sexual al things [counting so that they did not wan ted or went out with	ich things as kissin to do, one or more	g, touching, or being times during the 1	g physically 2 months before			
	9.6		10.2	13.4	10.3	No linear change	Not available§	No change
		experienced physica out with [counting s	uch things as being	hit, slammed into	something, or			
njured with an	object or weapon]	one or more times du ne during the 12 mon			8.1	No linear change	Not available	No change
injured with an o who dated or we	object or weapon] ont out with someon		ths before the surve	8.3	8.1	No linear change	Not available	No chang

^{*}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.

Fotal Injury and Violence	e	Health Risk Behav	rior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		were electronically al media, ever during			h texting,			
16.6	17.6		18.3	17.4	16.1	No linear change	Not available [§]	No change
		o felt sad or hopeless s, ever during the 12			row so that they			
22.7	24.6		27.0	28.5	33.7	Increased, 2011-2021	Not available	Increased
QN26: Percentag survey)	ge of students who	seriously considere	d attempting suicide	e (during the 12 mo	onths before the			
13.5	13.2		16.4	15.7	18.1	Increased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

2013							
	2015	2017	2019	2021			
students who	made a plan about he	ow they would atte	mpt suicide (during	g the 12 months			
12.1		15.0	13.0	14.8	Increased, 2011-2021	Not available§	No change
students who	actually attempted si	vicide (one or more	times during the 1	2 months before 8.5	No linear change	Not available	No change
				or overdose that			
2.5		2.5	2.0	1.7	Decreased, 2011-2021	Not available	No change
-	students who 6.0 students who doctor or nurs	students who actually attempted su 6.0 students who had a suicide attempted octor or nurse (during the 12 more	students who actually attempted suicide (one or more 6.0 7.8 students who had a suicide attempt that resulted in an doctor or nurse (during the 12 months before the surv	students who actually attempted suicide (one or more times during the 1 6.0 7.8 7.4 students who had a suicide attempt that resulted in an injury, poisoning, doctor or nurse (during the 12 months before the survey)	students who actually attempted suicide (one or more times during the 12 months before 6.0 7.8 7.4 8.5 students who had a suicide attempt that resulted in an injury, poisoning, or overdose that doctor or nurse (during the 12 months before the survey)	12.1 15.0 13.0 14.8 Increased, 2011-2021 students who actually attempted suicide (one or more times during the 12 months before 6.0 7.8 7.4 8.5 No linear change students who had a suicide attempt that resulted in an injury, poisoning, or overdose that doctor or nurse (during the 12 months before the survey)	12.1 15.0 13.0 14.8 Increased, 2011-2021 Not available students who actually attempted suicide (one or more times during the 12 months before 6.0 7.8 7.4 8.5 No linear change Not available students who had a suicide attempt that resulted in an injury, poisoning, or overdose that doctor or nurse (during the 12 months before the survey)

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN30: Percenta	ge of students who	ever tried cigarette	smoking (even one	or two puffs)	:			
40.7	33.2		24.4	19.1	16.8	Decreased, 2011-2021	Not available§	No change
QN31: Percenta	ge of students who	first tried cigarette	molaina hoforo ago	12 years (ayan ana	or two puffs)			
Q. 131. 1 01001111	ge of students who	Thist thed eightette s	7.6	6.0	6.5	No linear change	Not available	No change
		currently smoked c	7.6	6.0	6.5		Not available	No change
QN32: Percenta			7.6	6.0	6.5		Not available Not available	No change
QN32: Percenta survey) 14.6	ge of students who 11.8 centage of students		7.6 igarettes (on at least	6.0 1 day during the 3 5.7	6.5 0 days before the 4.5			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
QNDAYCIG: F before the surve	•	nts who currently sm	oked cigarettes dai	ly (on all 30 days d	uring the 30 days			
3.5	3.3		1.5	0.6	0.5	Decreased, 2011-2021	Not available§	No change
pens, e-cigars, e QN35: Percenta	e-hookahs, hookah p	ever used an electrones, and mods [such	ectronic vapor proc	Suorin, Vuse, and 45.5 duct (including e-cig	32.4 garettes, vapes,	Decreased, 2019-2021	Not available	Decreased
pens, e-cigars, e QN35: Percenta vape pens, e-cig	e-hookahs, hookah p	ocurrently used an elokah pens, and mods	ectronic vapor proc	Suorin, Vuse, and 45.5 duct (including e-cig	32.4 garettes, vapes,	Decreased, 2019-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

bacco Use		Health Risk Behav	vior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
	rcentage of students 30 days before the	s who currently used survey)	l electronic vapor pr	oducts frequently (on 20 or more			
			2.8	8.5	6.9	Increased, 2017-2021	Not available§	No change
QNDAYEVP: the 30 days before		nts who currently us	sed electronic vapor	products daily (on	all 30 days during	9		
			2.1	5.6	5.1	Increased, 2017-2021	Not available	No change
	ntage of students when a 30 days before the	no currently smoked survey)	cigarettes or used	electronic vapor pro	ducts (on at least	t		
			13.9	20.9	15.3	No linear change	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.

bacco Use		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-202 1
2011	2012	2015	2015	2010	2021	<u> </u>		2017-202
2011	2013	2015	2017	2019	2021			
dissolvable tob	acco products [such	o currently used smo as Copenhagen, Gri uring the 30 days bef	zzly, Skoal, or Cam					
			5.9	3.3	2.4	Decreased, 2017-2021	Not available§	No chang
dip, snus, or dis	ssolvable tobacco pr	s who currently used oducts [such as Cop 0 or more days during	enhagen, Grizzly, S	koal, or Camel Snu				
			1.0	0.8	0.8	No linear change	Not available	No chang
dip, snus, or dis	ssolvable tobacco pr	nts who currently us oducts [such as Cop	enhagen, Grizzly, S	koal, or Camel Snu				
dip, snus, or dis	ssolvable tobacco pr		enhagen, Grizzly, S	koal, or Camel Snu		,		

^{*}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 Behav	vior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	age of students who	currently smoked c	igars (cigars, cigaril	llos, or little cigars,	on at least 1 day			
14.8	11.5		7.6	4.7	2.4	Decreased, 2011-2021	Not available§	Decreased
				:				
		no currently smoked st 1 day during the 3			tobacco or	No linear change	Not available	Decreased
ectronic vapor	products (on at leasurement)		16.0 Need cigars frequent	21.8	15.9	No linear change	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.

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2015						
2010	2017	2019	2021			
nts who currently smoked	cigarettes or cigars	(on at least 1 day d	luring the 30 days	3		
	10.6	7.6	5.3	Decreased, 2011-2021	Not available [§]	No change
		10.6 students who currently smoked cigars daily (10.6 7.6 Students who currently smoked cigars daily (cigars, cigarillos, o	10.6 7.6 5.3 Students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on	students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on	10.6 7.6 5.3 Decreased, 2011-2021 Not available § Students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	vior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2012	2015	2017	2010	2021			
2011	2013	2015	2017	2019	2021			
			c of alcohol before a					

29.8

3.2

QN45: Percentag	e of students who ever u	used marijuana (one or more times du	ring their life)			
37.3	31.2	30.2	30.6	24.8	Decreased, 2011-2021	Not available	No change

25.7

2.6

Decreased, 2011-2021

No linear change

Not available

Not available

No change

No change

30.4

QN43: 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)

39.2

32.7

^{*}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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		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †			
2013	2015	2017	2019	2021			
of students who	tried marijuana for	the first time before	age 13 years	;			
6.3		5.4	4.4	4.2	Decreased, 2011-2021	Not available§	No change
of students who	currently used man	Juana (one or more	umes during the 30	days before the			
17.3		16.0	19.9	13.6	Decreased, 2011-2021	Not available	Decreased
	of students who	of students who tried marijuana for 6.3 of students who currently used mari	of students who tried marijuana for the first time before 6.3 5.4 of students who currently used marijuana (one or more)	of students who tried marijuana for the first time before age 13 years 6.3 5.4 4.4 of students who currently used marijuana (one or more times during the 30)	of students who tried marijuana for the first time before age 13 years 6.3 5.4 4.4 4.2 of students who currently used marijuana (one or more times during the 30 days before the	of students who tried marijuana for the first time before age 13 years 6.3 5.4 4.4 4.2 Decreased, 2011-2021 of students who currently used marijuana (one or more times during the 30 days before the	of students who tried marijuana for the first time before age 13 years 6.3 5.4 4.4 4.2 Decreased, 2011-2021 Not available for students who currently used marijuana (one or more times during the 30 days before the

^{*}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.

		Health Risk Behav	Linear Change [*]	Quadratic Change*	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021			
		ever used heroin (a	lso called "smack,"	"junk," or "China V	Vhite," one or			
ore times during	g their life)							
				1.4	1.3	No linear change	Not available [§]	No chang
	ge of students who	ever used methamp	ohetamines (also cal	led "speed," "crysta	l meth," "crank,"			1
cc, or mem, v	one of more times	during then inte		1.9	1.5	No linear change	Not available	No chang
				1.9	1.5	110 mear change	110t available	Tvo chang
N56: Percentag		were offered, sold,	or given an illegal of	lrug on school prop	erty (during the			
2 months before								

^{*}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.

Total	
Sexual	Behaviors

		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN58: Percenta	ge of students who	had sexual intercou	rse for the first time	before age 13 year	rs			
4.4	2.6		2.9	2.5	3.2	No linear change	Not available§	No change
QN59: Percenta	ge of students who	had sexual intercou	rse with four or mor	re persons during th	neir life	,		,
9.9	9.8		7.2	7.5	5.9	Decreased, 2011-2021	Not available	No change
							1,00 4,4114010	No change
	ge of students who	were currently sexu the survey)	ally active (had sex	ual intercourse with	h at least one		1,00 a value 10	No change
			ally active (had sex	ual intercourse with 25.0	h at least one	Decreased, 2011-2021	Not available	No change
person, during th	25.6 ge of students who		24.9	25.0	20.7	·		-

^{*}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.

		Health Risk Behav	Linear Change*	Quadratic Change [*]	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021			
		who were overweight ic reference data fro			ile for body mass			
15.0	13.0		15.0	14.6	16.1	No linear change	Not available [¶]	No change
		s who had obesity (> n the 2000 CDC gro		or body mass index,	based on sex-	Increased, 2011-2021	Not available	No change
and age-specific	reference data from		wth charts)§ 13.7	14.5	13.5	Increased, 2011-2021	Not available	No change
and age-specific	reference data from	n the 2000 CDC gro	wth charts)§ 13.7	14.5	13.5	Increased, 2011-2021 No linear change	Not available Not available	No change
and age-specific 10.4 QN69: Percenta 8.3	reference data from 11.6 ge of students who 7.6	n the 2000 CDC gro	e or more times dur	14.5 ing the 7 days befo 7.1	re the survey) 8.9			,

^{*}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.

tal eight Manageme	ent and Dietary Be	ehaviors Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021			
QNBK7DAY: I	Percentage of studer	nts who ate breakfa	st on all 7 days (dur	ing the 7 days before	re the survey)			
41.0	41.1		36.9	32.0	27.1	Decreased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Total Physical Activity

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021	_		
	activity that increas		ive at least 60 minu and made them breat					
51.6	49.5		48.7	44.7	52.6	No linear change	Not available§	Increased
AND AND AV. D	Percentage of studer	its who did not parti	icipate in at least 60	minutes of physica	l activity on at			
east 1 day (in ar		activity that increas	ed their heart rate ar					
least 1 day (in ar	ny kind of physical	activity that increas				No linear change	Not available	Decreased
east 1 day (in ar he time during t 11.8 QNPA7DAY: P	ny kind of physical the 7 days before th 12.6 Percentage of studer sical activity that in	activity that increase survey) tts who were physic	ed their heart rate ar	16.3 0 minutes per day of	he hard some of 12.5 on all 7 days (in	No linear change	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.

otal hysical Activity		Health Risk Behav	vior and Percentag	ges		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
	nge of students who	had a concussion freefore the survey)	om playing a sport	or being physically	active (one or			
				14.0	12.2	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.

Fotal Other		Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021			
	ge of students who	saw a dentist (for a vey)	check-up, exam, tec	eth cleaning, or oth	er dental work,			
	81.6		78.9	79.4	74.6	Decreased, 2013-2021	Not available [§]	No change
QNNODNT: Pe	rcentage of studen	ts who never saw a c	dentist (for a check-	up, exam, teeth clea	aning, or other			
	1.2		1.9	1.3	1.1	No linear change	Not available	No change
QN86: Percenta	ge of students who	got 8 or more hours	s of sleep (on an ave	erage school night)				
	35.0		25.6	26.7	28.0	Decreased, 2013-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Site-Added		Health Risk Beha	vior and Percentages
2011	2013	2015	2017

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN88: Percenta	age of students who	carried a gun on scl	nool property (on at	least 1 day during	the 30 days			
	•			1.0	1.0	No linear change	Not available [§]	No change
QN89: Percenta	age of students who	never or rarely feel	safe from physical	harm when they ar	e at school			-
9.9	10.2		12.0	9.6	11.2	No linear change	Not available	No change
QN90: Percenta	age of students who	disagree or strongly	disagree that viole	nce is a problem at	their school			
51.0	49.6		51.9	43.7	45.8	No linear change	Not available	No change
	age of students who days during the 30			f someone or other	sexual images			,
(on one of more	au, s during the 50	day's octore the surv	~,	24.9	18.5	Decreased, 2019-2021	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.

otal ite-Added		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
	Percentage of stude ottled, and unflavor				imes per day			
				81.3	77.4	Decreased, 2019-2021	Not available [§]	No change
	Percentage of stude ottled, and unflavor				times per day			
				72.8	68.1	Decreased, 2019-2021	Not available	Decreased
	Percentage of stude ottled, and unflavor				times per day			
- •		·	- ,	55.6	51.6	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN92: Percenta is a problem at the		disagree or strongly	disagree that haras	sment and bullying	by other students			
26.9	24.3		26.5	22.1	23.8	No linear change	Not available§	No change
			20.5	22,1	23.0	Two finear change	rvot avanaore	140 change
	ge of students who	did something to purpose one or more t	urposely hurt themse	elves without wanti	ng to die (such as	Increased, 2011-2021	Not available	No change
2011 2011 2011 2011 2011 2011 2011 2011	ge of students who g themselves on pu 17.3 ge of students who		urposely hurt themse imes during the 12 m 16.6 t problems with fee	elves without wanti months before the s 18.5	ing to die (such as survey) 21.7			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentage	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN95: Percentage their life)	ge of students who	have taken over-the	e-counter drugs to go	et high (one or more	e times during			
10.4	7.4		6.1	5.5	5.1	Decreased, 2011-2021	Not available [§]	No change
QN96: Percenta	ge of students who	attended school under times during the 1	ler the influence of	alcohol or other ille		Decreased, 2011-2021 Decreased, 2013-2021	Not available [§] Not available	No change Decreased
QN96: Percenta; is marijuana or c QN97: Percenta;	ge of students who cocaine, one or more 12.9 ge of students who		der the influence of 2 months before the 12.4	alcohol or other ille survey) 12.2 (such as methamph	egal drugs (such 8.7 netamines, heroin,			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Total Site-Added

e-Added		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021	_		
QN98: Percenta	age of students who	are transgender	· · · · · ·			,		
			2.2	1.1	3.0	No linear change	Not available§	Increased
QN99: Percenta survey)	age of students who	ate vegetables one	or more times per d	ay (during the 7 day	ys before the 38.2	No linear change	Not available	No change
		o did not drink a bo the 7 days before the		water (counting tap	p, bottled, and			
				1.9	2.9	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.

		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
	ntage of students wh spent playing games							
	DlayStation iDad	or other tablet duri	ng an average week	when they are in s	chool)			
computer, Xbo	x, FlayStation, iFau,	or other tuoiet, duri		•				
omputer, Xbo	x, FiayStation, iFau,	or other tubics, duri		54.1	51.2	No linear change	Not available [§]	No change
QN102: Perce	ntage of students whoutside for more than	o most of the time o	or always wear suns	-		No linear change	Not available [§]	No chang
QN102: Perce	ntage of students wh	o most of the time o	or always wear suns	-		No linear change Increased, 2013-2021	Not available [§] Not available	No chang
QN102: Perceivhen they are of QN103: Perceiv	ntage of students whoutside for more than	o most of the time on one hour on a sunr	or always wear sunsony day) 17.2 e than one place (co	creen (with an SPF 18.5	of 15 or higher 20.5			

^{*}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.

tal e-Added		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		no most of the time o		ry because there wa	as not enough			
				3.4	2.7	No linear change	Not available§	No change
		o would feel comfor estion affecting their		From one or more a	dults besides their 82.4	No linear change	Not available	No change
QN106: Percen months before the		o described their gra	ndes in school as mo	ostly A's or B's (dur	ring the 12			
71.8	75.5		77.8	74.6	73.8	No linear change	Not available	No change
QN107: Percen Plan (IEP) or 50		no receive Special Ec	lucation services thi	ough an Individual	ized Education			
	-			8.8	11.1	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.

tal e-Added		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		o participate in scho week when they are		more hours (such a	s sports, band,			
Grania, or Class,	, daring an average	week when they are	in sensory	68.4	64.3	No linear change	Not available [§]	No change
QN109: Percen	ntage of students wh	o strongly agree or a	agree that they feel	ike they belong at	their school			
QN109: Percen	ntage of students wh	o strongly agree or a	agree that they feel 170.8	ike they belong at t	their school 60.8	Decreased, 2017-2021	Not available	No change
QN110: Percen		o strongly agree or a	70.8	61.1	60.8	,	Not available	No change
QN110: Percen	ntage of students wh		70.8	61.1	60.8	,	Not available Not available	No change
QN110: Percen can talk to if the 73.0	ntage of students whey have a problem 74.1		70.8 t least one teacher of 71.6 or always get the kin	61.1 r other adult in thei 71.5	er school that they	Decreased, 2011-2021		

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Total Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN112: 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 No linear change Not available§ Decreased QN113: Percentage of students who described their health in general as excellent or very good 62.8 47.2 Decreased, 2011-2021 Not available 61.8 55.4 49.5 No change QN114: 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 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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN8: Percentag	e of students who	lid not always wear	a seat belt (when ric	ding in a car driven	by someone else)			
49.7	42.5		40.0	39.5	39.4	Decreased, 2011-2021	Not available§	No change
`		rode with a driver w ys before the survey		g alcohol (in a car	or other vehicle,	Decreased, 2011-2021	Not available	No change
	g the 30 days befo	drove a car or other re the survey, amon						
	11.7		7.2	5.5	4.6	Decreased, 2013-2021	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.

ury and Violen		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	lys before the surve	texted or e-mailed y, among students w						
	47.8		44.0	46.4	37.5	Decreased, 2013-2021	Not available§	No abongo
	47.8		44.0	40.4	37.3	Decreased, 2013-2021	Not available	No change
	age of students who	did not go to schoo	l because they felt u			,	rvot available	No change
	age of students who		l because they felt u			,	Not available	No change
2.9 QN15: Percenta	age of students who at least 1 day durin 4.2		l because they felt ue the survey) 5.0 injured with a weap	5.2 on on school prope	on their way to or	,		

^{*}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.

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021	_		
QN17: Percenta 12 months befor		were in a physical f	ight on school prop	erty (one or more t	imes during the	,		
11.9	9.8		10.3	14.6	11.0	No linear change	Not available§	No change
			y forced to have sex	gual intercourse (w	nen they did not			
QN19: Percenta want to)	age of students who	were ever physicall	5.1	3.9	2.8	No linear change	Not available	No chang
want to) QN21: Percenta	age of students who	experienced sexual	5.1 dating violence (be	3.9	2.8 one they were	No linear change	Not available	No chang
QN21: Percenta dating or going of forced to have so	age of students who out with to do sexua exual intercourse] tl		5.1 dating violence (be uch things as kissing to do, one or more	3.9 ing forced by some g, touching, or being times during the 1	2.8 one they were g physically 2 months before	No linear change	Not available	No chang

^{*}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.

							Quadratic Change*	2019-2021
2011	2013	2015	2017	2019	2021			
omeone they were njured with an ob	e dating or going of	ut with [counting s e or more times du	uch things as being ring the 12 months	being physically hu hit, slammed into s before the survey, a ey)	something, or	No linear change	Not available [§]	No change
	0.7		4.5	3.0	3.2	140 inicai change	rvot avaliable	140 change
N23: Percentage arvey)	e of students who w	vere bullied on sch	ool property (ever o	luring the 12 month	as before the			
22.3	19.8		20.1	20.2	13.4	Decreased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male **Injury and Violence Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN25: 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) 15.5 16.6 16.2 20.4 21.7 Increased, 2011-2021 Not available§ No change QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey) 10.0 10.2 10.3 11.5 11.7 No linear change Not available No change QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) 9.8 9.4 11.2 9.2 10.0 Not available No change No linear change QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey) 5.5 5.8 6.2 5.3 5.4 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.

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

fale njury and Violenc		Health Risk Behav	ior and Percentag	ges		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN29: Percenta	ge of students who	had a suicide attem		n injury, poisoning,				
2.3	3.0	se (during the 12 me	2.8	1.2	1.6	Decreased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
N30: Percenta	ge of students who	ever tried cigarette	smoking (even one	or two puffs)	:			
41.5	36.2		25.2	19.8	17.4	Decreased, 2011-2021	Not available§	No change
JN31: Percenta	ge of students who	first tried cigarette s	smoking before age	13 years (even one	or two puffs)			
QN31: Percenta	ge of students who	first tried cigarette s	smoking before age 7.9	13 years (even one	or two puffs) 6.1	No linear change	Not available	No change
QN32: Percenta		currently smoked ci	7.9	6.1	6.1	No linear change	Not available	No change
QN32: Percenta		_	7.9	6.1	6.1	No linear change Decreased, 2011-2021	Not available Not available	No change
QN32: Percenta survey) 15.5	ge of students who 13.7 centage of students	_	7.9 garettes (on at least 9.1	6.1 1 day during the 3 5.8	6.1 0 days before the 3.5			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QNDAYCIG: P		nts who currently sm	oked cigarettes dai	ly (on all 30 days d	uring the 30 days	,		
4.2	3.9		1.7	0.9	0.6	Decreased, 2011-2021	Not available§	No change
pens, e-cigars, e-	-hookahs, hookah p	ever used an electropens, and mods [such	as JUUL, SMOK,	Suorin, Vuse, and I	29.5	Decreased, 2019-2021	Not available	Decreased
ens, e-cigars, e- QN35: Percenta vape pens, e-cig	e-hookahs, hookah p	currently used an el	ectronic vapor proc	Suorin, Vuse, and I 44.1 duct (including e-ci	29.5 garettes, vapes,	Decreased, 2019-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentag	Linear Change*	Quadratic Change*	Change from 2019-2021 †		
2011	2013	2015	2017	2019	2021			
•	ercentage of students	s who currently used survey)	electronic vapor pr	oducts frequently (on 20 or more			
•	0	•	electronic vapor pr	roducts frequently (on 20 or more 6.4	No linear change	Not available [§]	No chan
ays during the	30 days before the	•	4.7	9.3	6.4	No linear change	Not available [§]	No chan

20.2

12.6

16.6

No linear change

Not available

1 day during the 30 days before the survey)

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.

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change fron 2019-2021
2011	2013	2015	2017	2019	2021			
dissolvable tob								
			9.8	4.7	2.3	Decreased, 2017-2021	Not available [§]	No change
dip, snus, or di	ssolvable tobacco pr	s who currently used oducts [such as Cop 0 or more days durin	enhagen, Grizzly, S	koal, or Camel Snu		No linear change	Not available	No chang
dip, snus, or di	ssolvable tobacco pr	nts who currently us oducts [such as Cop Il 30 days during the	enhagen, Grizzly, S	koal, or Camel Snu				

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

		Health Risk Behav	rior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	age of students who	currently smoked c	igars (cigars, cigaril	los, or little cigars,	on at least 1 day			
20.8	16.3		10.6	6.3	2.3	Decreased, 2011-2021	Not available§	Decreased
		ho currently smoked st 1 day during the 3			tobacco or	Decreased, 2017-2021	Not available	Decreased
lectronic vapor	products (on at lea		20.0 days before the su	21.4	13.3	Decreased, 2017-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male Tobacco Use **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021

QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)

25.6 20.6 13.1 8.3 4.5

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

1.0

0.3

0.2

0.5

No linear change

Decreased, 2011-2021

Not available

Not available§

No change

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.

ohol and Other	_	Health Risk Behav	vior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN40: Percenta	age of students who	had their first drink	of alcohol before a	ge 13 years (other t	han a few sips)			
21.3	15.1		18.1	18.8	16.4	No linear change	Not available [§]	No change
	age of students who ys before the survey 33.6		ohol (at least one dr 28.1	ink of alcohol, on a	t least 1 day 22.3	Decreased, 2011-2021	Not available	No change
		reported that the lar	rgest number of drirest survey)	iks they had in a ro	w was 10 or more			,
		•	37					
	or nours, during in			4.5	3.8	No linear change	Not available	No change
within a couple		ever used marijuan	a (one or more time		3.8	No linear change	Not available	No chang

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male Alcohol and Other Drug Use

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN46: Percenta	age of students who	tried marijuana for	the first time before	e age 13 years	:			
7.7	7.4		7.0	5.7	4.0	Decreased, 2011-2021	Not available§	No change
survey)		currently used mari		_	•			
24.5	19.6		17.0	19.8	12.6	Decreased, 2011-2021	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.

le ohol and Other	Drug Use	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		ever used heroin (a	lso called "smack,"	"junk," or "China V	hite," one or			
nora timae durin								
nore times durin	ng their life)			2.0	1.4	No linear change	Not available [§]	No change
QN53: Percenta		ever used methamp during their life)	hetamines (also cal			No linear change	Not available [§] Not available	No change
N53: Percentagice," or "meth,"	age of students who one or more times		,	led "speed," "crysta	meth," "crank,"			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	vior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021		
2011	2013	2015	2017	2019	2021			
						:		
QN58: Percenta	ge of students who	had sexual intercou	urse for the first time	e before age 13 year	rs	,		

9.1

QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) 28.8 23.6 24.7 24.4 19.7 Decreased, 2011-2021 Not available No change QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active) 71.4 68.3 69.8 61.7 66.3 No linear change Not available No change

6.7

Decreased, 2011-2021

Not available

No change

8.0

10.1

9.9

Male

^{*}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.

Solution Shared on t-test analysis, p < 0.05.

Shot enough years of data to calculate.

		Health Risk Behav	ior and Percentage	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		who were overweight ic reference data fro			ile for body mass			
14.9	12.1		13.4	11.9	16.8	No linear change	Not available [¶]	Increased
		s who had obesity (> n the 2000 CDC gro		or body mass index	, based on sex-	No linear change	Not available	No change
and age-specific 13.9	reference data from 15.0		wth charts) [§] 16.5	17.5	17.2	No linear change	Not available	No change
and age-specific 13.9	reference data from 15.0	n the 2000 CDC gro	wth charts) [§] 16.5	17.5	17.2	No linear change No linear change	Not available Not available	No change
13.9 QN69: Percenta 9.9	nge of students who	n the 2000 CDC gro	wth charts) [§] 16.5 e or more times dur 11.6	17.5 ing the 7 days befo	17.2 The tree the survey) 7.8			

^{*}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.

ight Manageme	ent and Dietary Be	haviors Health Risk Behav	Linear Change [*]	Quadratic Change*	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021	 :		
QNBK7DAY: F	Percentage of studer	nts who ate breakfa	st on all 7 days (dur	ring the 7 days before	re the survey)			
42.3	41.3		39.1	34.2	30.6	Decreased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male **Physical Activity Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN77: 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) 58.1 54.9 55.9 51.1 59.9 Not available§ No linear change Increased 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)

10.4

35.0

No linear change

No linear change

14.1

26.0

11.8

32.6

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

10.0

33.9

the 7 days before the survey)

10.8

29.5

No change

Increased

Not available

Not available

^{*}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.

Male Physical Activity		Health Risk Behav	vior and Percentag	ges		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN81: Percentag		had a concussion frefore the survey)	om playing a sport	or being physically	active (one or			
				16.0	12.5	No linear change	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

		Health Risk Behav	vior and Percentag		Linear Change [*]	Quadratic Change*	Change from 2019-2021	
2011	2013	2015	2017	2019	2021			
	age of students who	saw a dentist (for a rvey)	check-up, exam, te	eth cleaning, or oth	er dental work,			
	81.2		79.2	78.3	72.8	Decreased, 2013-2021	Not available [§]	No change
QNNODNT: Polental work)	ercentage of studen	ts who never saw a	dentist (for a check-	up, exam, teeth clea	aning, or other			
	1.2		2.3	1.4	1.4	No linear change	Not available	No change
N86: Percenta	age of students who	got 8 or more hours	s of sleep (on an ave	erage school night)				
	38.1		27.2	27.8	29.1	Decreased, 2013-2021	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.

le 2-Added		Health Risk Behav	rior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from
			g				C	2019-2021
2011	2013	2015	2017	2019	2021			
QN88: Percentagoefore the survey		carried a gun on sc	hool property (on at	least 1 day during	the 30 days			
				1.8	1.1	No linear change	Not available§	No change
QN89: Percenta	ge of students who	never or rarely feel	safe from physical	harm when they are	e at school			
11.4	11.1		13.9	11.0	13.0	No linear change	Not available	No change
QN90: Percenta	ge of students who	disagree or strongly	y disagree that viole	nce is a problem at	their school			
	52.7		56.0	49.4	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.

ale te-Added		Health Risk Behav		Linear Change [*] Q	Quadratic Change [*]	Change from 2019-2021 †		
2011	2013	2015	2017	2019	2021	_		
		nts who drank a bott ed sparkling water, o			times per day			
(comming tup; c	ou.cc, and onna	oo spanning water,	aumg uie / aujs s	81.1	80.2	No linear change	Not available [§]	No change
		nts who drank a bott ed sparkling water, o			times per day			
				72.9	71.0	No linear change	Not available	No change
		nts who drank a bott ed sparkling water, o			e times per day			
				57.6	56.0	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

		iicailii Risk Dellav	ior and Percentago	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
QN92: Percentage is a problem at their		disagree or strongly	disagree that haras	sment and bullying	by other students	,		
33.0	30.1		35.6	30.5	32.3	No linear change	Not available§	No change
			rposely hurt themse imes during the 12 in 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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male

			ior and Percentago	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN95: Percentage o	f students who	have taken over-the	-counter drugs to go	et high (one or more	e times during			
11.8	8.1		6.6	6.3	4.9	Decreased, 2011-2021	Not available§	No change
QN96: Percentage o as marijuana or coca					gal drugs (such	Decreased, 2013-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male Site-Added

te-Added		Health Risk Behav	vior and Percentag		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
QN98: Percenta	age of students who	are transgender		:	· · · · · · · · · · · · · · · · · · ·	,		
			2.6	0.8	2.6	No linear change	Not available§	Increased
QN99: Percenta survey)	age of students who	ate vegetables one	or more times per d	ay (during the 7 day	ys before the 40.5	No linear change	Not available	No change
		o did not drink a bo the 7 days before th		water (counting ta	p, bottled, and			
				2.7	2.9	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.

lle e-Added		Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021			
2011	2013	2015	2017	2019	2021			
	ntage of students whe			d 5 AM on at least ial media on their s				
(counting time	spent playing games	, watering videos, t						
	x, PlayStation, iPad,							
						No linear change	Not available [§]	No change
QN102: Percen	x, PlayStation, iPad,	or other tablet, duri	ing an average week	when they are in so	51.1	No linear change	Not available [§]	No change
QN102: Percen	x, PlayStation, iPad,	or other tablet, duri	ing an average week	when they are in so	51.1	No linear change Increased, 2013-2021	Not available [§] Not available	No change
QN102: Perceivhen they are o	ntage of students whoutside for more than	or other tablet, duri	or always wear sunsony day) 13.5	54.5 creen (with an SPF	of 15 or higher			
QN102: Perceivhen they are of QN103: Perceiv	x, PlayStation, iPad, ntage of students whoutside for more than	or other tablet, duri	or always wear sunsony day) 13.5 The than one place (co	54.5 creen (with an SPF	of 15 or higher			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN104: 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 No linear change Not available§ No change QN105: 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 No change 81.1 No linear change Not available QN106: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey) 66.0 70.9 71.9 69.0 70.9 No linear change Not available No change QN107: Percentage of students who receive Special Education services through an Individualized Education Plan (IEP) or 504 plan 8.9 12.9 Increased, 2019-2021 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.

Wisconsin High School Survey 10-year Trend Analysis Report

Male Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN108: 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 No linear change Not available§ No change QN109: Percentage of students who strongly agree or agree that they feel like they belong at their school Decreased, 2017-2021 Not available No change 74.1 64.3 66.1 QN110: 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 69.9 73.0 69.4 68.6 63.5 Decreased, 2011-2021 Not available No change QN111: 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 Decreased, 2017-2021 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.

ale te-Added		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		o would most likely s who report having						
	6. (r	,	,			
			23.4	26.7	24.4	No linear change	Not available [§]	No change
QN113: Percent	tage of students wh	o described their he				No linear change	Not available [§]	No change
QN113: Percent 68.8	tage of students wh	o described their he				No linear change Decreased, 2011-2021	Not available [§] Not available	No change
68.8	67.5	o described their he	alth in general as ex	cellent or very goo 57.1	d 55.5	Decreased, 2011-2021		

^{*}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.

ury and Violenc		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN8: Percentag	e of students who d	lid not always wear	a seat belt (when ric	ling in a car driven	by someone else)			
43.2	40.3		37.7	35.4	41.0	No linear change	Not available [§]	No change
		ode with a driver w	ho had been drinkin	g alcohol (in a car o	or other vehicle,			:
		s before the survey)					
			17.1	18.1	17.3	Decreased, 2011-2021	Not available	No chang
21.8 QN10: Percenta	19.2 Ige of students who ag the 30 days before		17.1 vehicle when they	had been drinking a	alcohol (one or	Decreased, 2011-2021	Not available	No chang

^{*}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.

Female njury and Violeno	ce							
		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
	ys before the surve	texted or e-mailed y, among students w						
	48.1		47.3	48.5	46.5	No linear change	Not available [§]	No change
		did not go to schoo		insafe at school or o	on their way to or			
3.9	7.4		7.6	8.4	9.9	Increased, 2011-2021	Not available	No change
		were threatened or les during the 12 mo			erty (such as a			
2.9	2.6		4.7	5.9	4.6	Increased, 2011-2021	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.

male ury and Violence	e	Health Risk Behav	rior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			2020 2021
QN17: Percentag 12 months before		were in a physical f	fight on school prop	erty (one or more t	imes during the	1		
6.2	3.7		3.7	7.3	5.6	No linear change	Not available [§]	No change
QN19: Percentag want to)	ge of students who	were ever physicall	y forced to have set	xual intercourse (when the second sec	hen they did not	Increased, 2017-2021	Not available	Increased
		experienced sexual	dating violence (be uch things as kissin					

^{*}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.

2013	2015				Linear Change*		
	2015	2017	2019	2021			
dating or going of ect or weapon] or out with someone	out with [counting some or more times dur	uch things as being ring the 12 months ths before the surve	s hit, slammed into s before the survey, a ey)	something, or among students			
10.3		8.8	10.7	10.7	No linear change	Not available§	No change
of students who	were bullied on scho	ool property (ever c	luring the 12 month	as before the			
25.7		28.3	24.3	22.2	No linear change	Not available	No change
	dating or going of ect or weapon] on out with someone 10.3	dating or going out with [counting s ect or weapon] one or more times dur out with someone during the 12 mon 10.3 of students who were bullied on scho	dating or going out with [counting such things as being ect or weapon] one or more times during the 12 months out with someone during the 12 months before the surve 10.3 8.8 of students who were bullied on school property (ever or	dating or going out with [counting such things as being hit, slammed into sect or weapon] one or more times during the 12 months before the survey, a out with someone during the 12 months before the survey) 10.3 8.8 10.7 of students who were bullied on school property (ever during the 12 months)	10.3 8.8 10.7 10.7 of students who were bullied on school property (ever during the 12 months before the	dating or going out with [counting such things as being hit, slammed into something, or ect or weapon] one or more times during the 12 months before the survey, among students out with someone during the 12 months before the survey) 10.3 8.8 10.7 10.7 No linear change of students who were bullied on school property (ever during the 12 months before the	dating or going out with [counting such things as being hit, slammed into something, or ect or weapon] one or more times during the 12 months before the survey, among students out with someone during the 12 months before the survey) 10.3 8.8 10.7 10.7 No linear change Not available§ of students who were bullied on school property (ever during the 12 months before the

^{*}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.

emale jury and Violend	ce							
	H	lealth Risk Behav	Linear Change*	Quadratic Change [*]	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021			
	ge of students who forme usual activities, o				row so that they			
30.1	32.9		38.1	37.1	46.1	Increased, 2011-2021	Not available§	Increased
QN26: Percenta survey)	ge of students who se	eriously considere	d attempting suicide	e (during the 12 mo	onths before the			
17.0	16.2		22.4	20.1	24.6	Increased, 2011-2021	Not available	No change
QN27: Percental before the survey	nge of students who n	nade a plan about	how they would atte	empt suicide (durin	g the 12 months			
13.2	15.0		18.6	16.9	19.5	Increased, 2011-2021	Not available	No change
QN28: Percenta the survey)	ge of students who a	ctually attempted	suicide (one or more	e times during the	2 months before			
7.8	6.1		9.2	9.3	11.4	Increased, 2011-2021	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.

	2019-2021 †
_	at

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Female

		Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021		
2011	2013	2015	2017	2019	2021			
N30: Percentag	ge of students who	ever tried cigarette	smoking (even one	or two puffs)	:			
39.8	29.9		23.7	18.4	15.9	Decreased, 2011-2021	Not available§	No change
N31: Percentaş	ge of students who	first tried cigarette	smoking before age	13 years (even one 5.7	e or two puffs)	No linear change	Not available	No change
N32: Percentag		first tried cigarette	7.1	5.7	6.5	No linear change	Not available	No change
			7.1	5.7	6.5	No linear change Decreased, 2011-2021	Not available Not available	
DN32: Percentag urvey) 13.5	ge of students who 9.6 eentage of students		7.1 igarettes (on at least	5.7 t 1 day during the 3 5.6	6.5 0 days before the 5.6			No chang

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Female

2011 201	3 2	015						
OND A VCIC. Demants as			2017	2019	2021	<u>—</u>		
before the survey)	of students who	urrently smok	ted cigarettes dail	ly (on all 30 days d	uring the 30 days			
2.7	2.7		1.3	0.3	0.5	Decreased, 2011-2021	Not available§	No change
QN34: Percentage of stud pens, e-cigars, e-hookahs,						Decreased, 2019-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Female

		Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021			
2011	2013	2015	2017	2019	2021			
	ercentage of students 30 days before the		l electronic vapor pr	roducts frequently (on 20 or more			
ays during the	so days before the	, ai vey)	0.6	7.8	7.5	Increased, 2017-2021	Not available§	No change
	Percentage of stude ore the survey)	nts who currently us	sed electronic vapor	products daily (on	all 30 days durinş 5.6	Increased, 2017-2021	Not available	No change
	ntage of students wl		cigarettes or used e	electronic vapor pro	ducts (on at least	t		
	e 30 days before the	Sui vey)						

^{*}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.

		Health Risk Behav	Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021	_		
dissolvable tob	acco products [such	currently used smo as Copenhagen, Gri ring the 30 days bef	zzly, Skoal, or Cam					
			1.8	1.7	2.5	No linear change	Not available§	No change
dip, snus, or dis	ssolvable tobacco pr	s who currently used oducts [such as Cop 0 or more days durin	enhagen, Grizzly, S	koal, or Camel Snu				
			0.1	0.3	0.5	No linear change	Not available	No change
				1.1 / 1	obacco enuff			
dip, snus, or dis	ssolvable tobacco pr	nts who currently us oducts [such as Cop Il 30 days during the	enhagen, Grizzly, S	koal, or Camel Snu				

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Tobacco Use **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) 8.5 6.1 4.4 3.0 2.5 Decreased, 2011-2021 Not available§ No change

on 20 or more days during the 30 days before the survey) 0.2 0.3 0.4 0.5 0.2 No linear change Not available No change

18.7

Increased, 2017-2021

Not available

22.2

QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or

QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars,

11.7

electronic vapor products (on at least 1 day during the 30 days before the survey)

Female

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.

Wisconsin High School Survey 10-year Trend Analysis Report

Female Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) 17.9 12.6 7.9 6.8 6.3 Decreased, 2011-2021 Not available§ No change QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on

0.1

No linear change

Not available

0.5

0.2

0.1

all 30 days during the 30 days before the survey)

0.3

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.

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 2019-2021 † 2011 2013 2015 2017 2019 2021 QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) 15.8 14.1 12.6 13.8 16.4 No linear change Not available§ No change QN41: 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) 39.1 31.8 32.9 32.3 29.3 Decreased, 2011-2021 Not available No change QN43: 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 No linear change Not available No change QN45: Percentage of students who ever used marijuana (one or more times during their life) 34.3 29.9 30.7 26.9 Decreased, 2011-2021 Not available No change 31.2

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

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

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 2019-2021 † 2011 2013 2015 2017 2019 2021 QN46: Percentage of students who tried marijuana for the first time before age 13 years 2.9 4.0 5.1 3.6 4.1 No linear change Not available§ No change QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) 18.4 14.8 14.9 19.9 14.4 No linear change Not available Decreased 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)

11.0

14.1

No linear change

Not available

10.4

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.

		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021	<u> </u>		
		ever used heroin (a	lso called "smack,"	"junk," or "China V	Vhite," one or	,		
nore times durir	ng their life)							
				0.8	1.1	No linear change	Not available§	No chang
				0.8	1.1	No linear change	Not available [§]	No chang
		o ever used methamp	phetamines (also cal			No linear change	Not available [§]	No chang
	age of students who		ohetamines (also cal	ed "speed," "crysta	l meth," "crank,"			
			ohetamines (also cal			No linear change No linear change	Not available [§] Not available	No chang
ice," or "meth,"	one or more times			ed "speed," "crysta	1 meth," "crank,"			

^{*}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.

male xual Behaviors								
		Health Risk Behav	vior and Percentag	ees		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN58: Percenta	ge of students who	had sexual intercou	rse for the first time	e before age 13 year	rs			
2.7	1.4		2.0	1.1	3.0	No linear change	Not available§	Increased
QN59: Percenta	ge of students who	had sexual intercou	rse with four or mo	ore persons during the	neir life			
9.6	9.5		6.3	6.0	5.2	Decreased, 2011-2021	Not available	No change
	ge of students who	o were currently sexues the survey)	nally active (had sex	kual intercourse wit	h at least one			
32.9	27.5		25.2	25.8	21.9	Decreased, 2011-2021	Not available	No change
QN62: Percenta currently sexuall		o used a condom dur	ing last sexual inter	course (among stud	ents who were			,
57.6	57.8		56.1	53.2	52.4	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.

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		ho were overweightic reference data fro			ile for body mass			
15.0	14.0		16.8	17.5	15.5	No linear change	Not available [¶]	No change
		s who had obesity (> n the 2000 CDC gro		or body mass index,	based on sex-	Increased, 2011-2021	Not available	No change
and age-specific	reference data from 8.1		wth charts) [§] 10.7	11.3	9.6	Increased, 2011-2021	Not available	No change
and age-specific	reference data from 8.1	n the 2000 CDC gro	wth charts) [§] 10.7	11.3	9.6	Increased, 2011-2021 Increased, 2011-2021	Not available Not available	No change
6.8 QN69: Percenta	ge of students who	n the 2000 CDC gro	wth charts) [§] 10.7 e or more times dur 7.9	11.3 ing the 7 days befo 6.4	9.6 re the survey) 10.0	,		,

^{*}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.

Female Weight Managem	ment and Dietary Behaviors Health Risk Behavior and Percentages					Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QNBK7DAY:	Percentage of studer	nts who ate breakfas	st on all 7 days (dur	ing the 7 days befor	re the survey)			
39.6	40.9		35.0	29.4	23.3	Decreased, 2011-2021	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.

		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change fro 2019-202
2011	2013	2015	2017	2019	2021	_		
	activity that increas	were physically act sed their heart rate a						
44.9	44.1		41.7	37.6	44.7	No linear change	Not available§	Increase
east 1 day (in ar		nts who did not parti activity that increase e survey)				No linear change	Not available	No chan
east 1 day (in arme time during to 13.8 NPA7DAY: P	ny kind of physical he 7 days before th 14.4 Percentage of studer sical activity that in	activity that increas	16.4 ally active at least 6	18.8 0 minutes per day	14.6 on all 7 days (in	No linear change	Not available	No char

^{*}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.

hysical Activity		Health Risk Behav	vior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †		
2011	2013	2015	2017	2019	2021			
	nge of students who	had a concussion freefore the survey)	om playing a sport	or being physically	active (one or			
				11.8	11.6	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.

Wisconsin High School Survey 10-year Trend Analysis Report

ther	Health Risk Behavior and Percentages Linear Change* Quadratic Change* 2013 2015 2017 2019 2021 age of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, nonths before the survey)						Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
			check-up, exam, te	eth cleaning, or oth	er dental work,			
	82.0		78.6	80.3	76.6	No linear change	Not available [§]	No change
QNNODNT: Pe	rcentage of studen	ts who never saw a c	dentist (for a check-	up, exam, teeth clea	aning, or other			
	1.2		1.5	1.2	0.7	No linear change	Not available	No change
QN86: Percenta	ge of students who	got 8 or more hours	s of sleep (on an ave	erage school night)	,			
	31.7		24.1	25.8	27.2	Decreased, 2013-2021	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.

		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN88: Percent before the surve	age of students who	carried a gun on scl	nool property (on at	least 1 day during t	the 30 days			
				0.1	0.7	No linear change	Not available [§]	No change
QN89: Percent	age of students who	never or rarely feel	safe from physical l	harm when they are	e at school			
8.3	9.2		9.6	8.1	9.1	No linear change	Not available	No change
QN90: Percent	age of students who	disagree or strongly	disagree that viole	nce is a problem at	their school	-		
QN90: Percent 48.3	age of students who	disagree or strongly	disagree that violer	ance is a problem at 37.4	their school 40.3	Decreased, 2011-2021	Not available	No change
48.3 QN91: Percent		received, sent, or sh	48.2	37.4	40.3	Decreased, 2011-2021	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.

emale ite-Added		Health Risk Behav	ior and Percentag	ees		Linear Change [*]	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			2017-2021
		nts who drank a bott ed sparkling water, o			imes per day			
				81.7	74.4	Decreased, 2019-2021	Not available [§]	Decreased
		nts who drank a bott ed sparkling water, o			times per day			
				72.8	65.1	Decreased, 2019-2021	Not available	Decreased
		nts who drank a bott ed sparkling water, o			times per day			,
				53.5	46.9	Decreased, 2019-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
QN92: Percentages a problem at the		disagree or strongly	disagree that haras	sment and bullying	by other students			
20.5	18.3	.,	17.2	13.1	15.1	Decreased, 2011-2021	Not available [§]	No change
QN93: Percentage or burning	ge of students who g themselves on pu	did something to purpose one or more t	urposely hurt themse imes during the 12	elves without wanti months before the s	ing to die (such as survey)			
QN93: Percentage cutting or burning 24.0 QN94: Percentage	ge of students who g themselves on pu 24.7 ge of students who	rpose one or more t	urposely hurt themse imes during the 12 m 24.1 t problems with fee	elves without wanti months before the s 25.1 ling very anxious, i	ing to die (such as survey) 31.6	Decreased, 2011-2021 Increased, 2011-2021	Not available [§] Not available	
QN93: Percenta; cutting or burnin 24.0 QN94: Percenta	ge of students who g themselves on pu 24.7 ge of students who	irpose one or more t	urposely hurt themse imes during the 12 m 24.1 t problems with fee	elves without wanti months before the s 25.1 ling very anxious, i	ing to die (such as survey) 31.6			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.

Wisconsin High School Survey 10-year Trend Analysis Report

1 1								
2011	2013	2015	2017	2019	2021			
QN95: Percentage of their life)	students who	have taken over-the	-counter drugs to ge	et high (one or more	e times during			
9.0	6.6		5.4	4.4	5.4	Decreased, 2011-2021	Not available§	No change
QN96: Percentage of as marijuana or cocain					egal drugs (such	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.

Wisconsin High School Survey 10-year Trend Analysis Report

e-Added		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN98: Percenta	age of students who	are transgender	:	:	•	,		
			1.4	1.2	2.8	Increased, 2017-2021	Not available§	Increased
QN99: Percenta survey)	age of students who	ate vegetables one	or more times per d	ay (during the 7 day 38.2	ys before the 35.5	No linear change	Not available	No change
		o did not drink a bo the 7 days before the		water (counting ta	p, bottled, and			
				1.1	3.0	Increased, 2019-2021	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.

-Added		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021	_		
counting time	ntage of students wh	, watching videos, t	exting, or using soc	ial media on their s	martphone,			
4 3.71				when they are in s	Choot)			
computer, Xbo	x, PlayStation, iPad,	or other tablet, duri	ing an average week	•		X 11 1	N	N. 1
computer, Xbo	x, PlayStation, iPad,	or other tablet, duri	ing an average week	53.4	51.1	No linear change	Not available [§]	No change
QN102: Percei	ntage of students whoutside for more than	o most of the time o	or always wear sunso	53.4	51.1	No linear change	Not available [§]	No change
QN102: Percei	ntage of students wh	o most of the time o	or always wear sunso	53.4	51.1	No linear change Increased, 2013-2021	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.

		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		o most of the time o		ry because there wa	as not enough			
				3.2	2.8	No linear change	Not available§	No change
		o would feel comfor		from one or more ac	dults besides their			
				from one or more ac	dults besides their	Decreased, 2019-2021	Not available	Decreased
parents if they ha	ad an important que		r life	87.8	84.2		Not available	Decreased
parents if they have been parents of they have parents of the pare	ad an important que	estion affecting their	r life	87.8	84.2		Not available Not available	Decreased No change
QN106: Percent months before the	ad an important que age of students whee survey)	estion affecting their	r life	87.8 ostly A's or B's (dur	84.2 ring the 12	Decreased, 2019-2021		
QN106: Percent months before the	ad an important que age of students where survey) 80.6	estion affecting their	r life ades in school as mo	87.8 ostly A's or B's (dur 80.5	84.2 ring the 12 77.1	Decreased, 2019-2021		

^{*}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.

e-Added		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		o participate in schoweek when they are		more hours (such a	s sports, band,			
				69.3	64.1	No linear change	Not available§	No change
QN109: Percer	ntage of students wh	o strongly agree or a	agree that they feel	like they belong at	their school			
QN109: Percer	ntage of students wh	o strongly agree or a	agree that they feel	like they belong at 58.1	their school	Decreased, 2017-2021	Not available	No change
QN109: Percer	ntage of students wh	o strongly agree or a				Decreased, 2017-2021	Not available	No change
QN110: Percer		to strongly agree or a	67.8	58.1	55.9	Decreased, 2017-2021	Not available	No change
QN110: Percer	ntage of students wh		67.8	58.1	55.9	Decreased, 2017-2021 No linear change	Not available Not available	No change
QN110: Percer can talk to if the	ntage of students wh		67.8	58.1	55.9 ir school that they			
QN110: Percer can talk to if the 76.4 QN111: Percer	ntage of students whey have a problem 75.3		67.8 It least one teacher of the first one te	58.1 or other adult in the	55.9 ir school that they 71.3			

^{*}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.

emale te-Added		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		o would most likely s who report having						
·		1 2	20.9	26.8	23.1	No linear change	Not available [§]	Decreased
QN113: Percenta	age of students wh	o described their hea	alth in general as ex	cellent or very goo	d			
56.5	55.7		47.7	41.4	38.6	Decreased, 2011-2021	Not available	No change
QN114: Percenta	age of students wh	o have physical disa	bilities or long-term	n health problems (1	meaning 6 month	s		

^{*}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.

White*	ķ	
Injury	and	Violence

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN8: Percentag	ge of students who	lid not always wear	a seat belt (when ric	ding in a car driven	by someone else)			
41.3	36.8		34.0	32.6	34.2	Decreased, 2011-2021	Not available¶	No change
		ode with a driver w		g alcohol (in a car	or other vehicle,	. ,		
22.7	20.3		16.6	15.6	15.4	Decreased, 2011-2021	Not available	No change
	ng the 30 days befo	drove a car or other re the survey, amon						,
	8.2		5.5	5.0	3.7	Decreased, 2013-2021	Not available	No chang

^{*}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.

/hite* njury and Violen	nce							
		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
	ys before the surve	texted or e-mailed vy, among students w						
	48.7		47.3	49.7	42.6	Decreased, 2013-2021	Not available¶	No change
		o did not go to school g the 30 days before		nsafe at school or o	on their way to or			
2.2	4.8		5.1	5.6	6.3	Increased, 2011-2021	Not available	No change
		were threatened or sees during the 12 mo			rty (such as a			
3.4	3.5	ies during the 12 mo	5.6	6.0	4.7	Increased, 2011-2021	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.

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
QN17: Percenta 12 months before		were in a physical f	ight on school prop	erty (one or more ti	mes during the			
7.6	5.2		5.6	7.0	6.2	No linear change	Not available [¶]	No chang
QN19: Percenta want to)	age of students who	were ever physicall	y forced to have sex	kual intercourse (wh	nen they did not 8.1	No linear change	Not available	No chang
lating or going orced to have s	out with to do sexua exual intercourse] the	experienced sexual al things [counting s nat they did not wan ed or went out with	uch things as kissing t to do, one or more	g, touching, or bein times during the 12	g physically 2 months before			

^{*}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.

jury and Viole		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
someone they w	ere dating or going	out with [counting	al dating violence (l such things as being uring the 12 months		something, or			
			on this before the surve		6.7	No linear change	Not available [¶]	No chang
who dated or we	ent out with someon	e during the 12 mor	nths before the surve	7.3	6.7	No linear change	Not available [¶]	No change
who dated or we	ent out with someon	e during the 12 mor	6.3	7.3	6.7	No linear change Decreased, 2011-2021	Not available¶	No change
QN23: Percentasurvey) 25.7 QN24: Percenta	7.3 age of students who 24.3 age of students who	were bullied on sch	6.3 nool property (ever o	7.3 during the 12 month 22.5 eing bullied throug	6.7 as before the 19.4	,		

^{*}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.

	nce	Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN25: Percenta stopped doing so	age of students who f ome usual activities,	elt sad or hopeless ever during the 12	(almost every day f	For >=2 weeks in a nurvey)	row so that they			
21.3	23.1		25.3	27.1	30.7	Increased, 2011-2021	Not available [¶]	Increased
QN26: Percenta survey)	age of students who s	eriously considered	d attempting suicide	e (during the 12 mo	nths before the			·
12.6	12.5		15.1	15.7	17.7	Increased, 2011-2021	Not available	No change
		nade a plan about l	now they would atte	mpt suicide (during	g the 12 months			
QN27: Percenta before the surve	age of students who rey)	•						
		·	13.1	12.6	13.7	No linear change	Not available	No chang
before the surve	ey)	ctually attempted s				No linear change	Not available	No chang

^{*}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.

Vhite* njury and Violenco	e	Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
		had a suicide attem se (during the 12 mo			or overdose that			
2.0	1.6		1.7	1.3	1.1	No linear change	Not available¶	No chang

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

White*

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
N30: Percentag	ge of students who	ever tried cigarette	smoking (even one	or two puffs)	:			
38.4	31.6		23.7	18.4	16.9	Decreased, 2011-2021	Not available¶	No change
		first tried cigarette				No linear change	Not available	
QN31: Percentag	ge of students who	first tried cigarette currently smoked c	smoking before age 6.2	13 years (even one 4.6	or two puffs) 5.1	No linear change	Not available	No change
QN31: Percentag	ge of students who		smoking before age 6.2	13 years (even one 4.6	or two puffs) 5.1	No linear change	Not available Not available	
N31: Percentag N32: Percentag urvey) 15.7	ge of students who ge of students who 11.4 centage of students		smoking before age 6.2 garettes (on at least	13 years (even one 4.6 1 day during the 3 5.4	or two puffs) 5.1 0 days before the 4.4	No linear change		No chang

^{*}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.

		Health Risk Beha	nvior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §		
2011	2013	2015	2017	2019	2021			
QNDAYCIG: I before the surve		nts who currently sn	noked cigarettes dail	ly (on all 30 days du	uring the 30 days	,		
3.7	3.6		1.6	0.6	0.2	Decreased, 2011-2021	Not available [¶]	No change
			onic vapor product (h as JUUL, SMOK,					
				45.6	32.5	Decreased, 2019-2021	Not available	Decreased
vape pens, e-cig		kah pens, and mods	lectronic vapor prod [such as JUUL, SM	luct (including e-cig	arettes, vapes,	Decreased, 2019-2021	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.

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
	rcentage of students 30 days before the	s who currently used survey)	l electronic vapor pi	roducts frequently (on 20 or more			
			3.1	9.5	7.2	Increased, 2017-2021	Not available¶	No change
QNDAYEVP: the 30 days before		nts who currently us	sed electronic vapor	products daily (on	all 30 days during	g		
			2.2	6.2	5.2	Increased, 2017-2021	Not available	No change
	ntage of students when a 30 days before the	no currently smoked survey)	cigarettes or used e	electronic vapor pro	ducts (on at least	t		
			15.4	21.6	16.0	No linear change	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.

Vhite* obacco Use							One looks Changet	Change from					
		Health Risk Beha		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §							
2011	2013	2015	2017	2019	2021	_							
dissolvable tob	2N37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or issolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic apor products, on at least 1 day during the 30 days before the survey)												
			6.8	2.8	2.3	Decreased, 2017-2021	Not available¶	No change					
dip, snus, or dis	ssolvable tobacco pr	s who currently used oducts [such as Cop 0 or more days durin	enhagen, Grizzly, S	koal, or Camel Snu									
			1.0	0.7	0.7	No linear change	Not available	No change					
dip, snus, or dis	ssolvable tobacco pr	ents who currently us roducts [such as Cop Il 30 days during the	ed smokeless tobac enhagen, Grizzly, S	co daily (chewing t	obacco, snuff,	No linear change	Not available	No chang					

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

White*

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
	age of students who	currently smoked c	igars (cigars, cigaril	llos, or little cigars,	on at least 1 day			
14.7	11.0		8.0	4.0	2.1	Decreased, 2011-2021	Not available¶	Decreased
ONTD4: Dargar	ntage of students w	no currently smoked			tobacco or	+		.
	products (on at lea	st 1 day during the 3	17.9	22.2	16.6	No linear change	Not available	Decreased
electronic vapor	ercentage of student	s who currently smo	17.9	22.2		No linear change	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.

					Quadratic Change [†]	Change from 2019-2021 §
013 20:	15 2017	2019	2021			
students who currentl	y smoked cigarettes or cigars	(on at least 1 day d	luring the 30 days	S		
16.3	11.3	7.0	5.3	Decreased, 2011-2021	Not available¶	No change
	students who currentles 16.3	students who currently smoked cigarettes or cigars 16.3 11.3	students who currently smoked cigarettes or cigars (on at least 1 day of 16.3 11.3 7.0 ge of students who currently smoked cigars daily (cigars, cigarillos, of 16.3 cigars)	students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days 16.3 11.3 7.0 5.3 ge of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on	students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days 16.3 11.3 7.0 5.3 Decreased, 2011-2021 ge of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on	students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days 16.3 11.3 7.0 5.3 Decreased, 2011-2021 Not available 1

^{*}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.

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	- 		
QN40: Percenta	ge of students who	had their first drink	of alcohol before a	ge 13 years (other t	than a few sips)			
16.9	13.5		13.9	16.0	15.2	No linear change	Not available¶	No change
	ge of students who		ohol (at least one dr	ink of alcohol, on a	it least 1 day			,
40.9	33.1		32.8	31.4	28.0	Decreased, 2011-2021	Not available	No change
		reported that the lar	rgest number of drings survey)	nks they had in a ro	w was 10 or more	;		
•	_	·		3.0	2.3	No linear change	Not available	No change
N45: Percenta	ge of students who	ever used marijuan	a (one or more time	s during their life)				
	-	J		2				

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

White*

		Health Risk Beha	avior and Percenta	ges	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §	
2011	2013	2015	2017	2019	2021			
QN46: Percenta	age of students who	tried marijuana for	the first time before	e age 13 years	;			
3.7	3.9		3.9	2.5	2.6	Decreased, 2011-2021	Not available¶	No change
QN47: Percenta	age of students who	currently used mari	ijuana (one or more	times during the 30	days before the			
- 3 /								_
19.0	14.7		13.7	16.2	11.8	Decreased, 2011-2021	Not available	Decrease

^{*}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.

		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §			
2011	2013	2015	2017	2019	2021			
		ever used heroin (a	lso called "smack,"	"junk," or "China V	White," one or			
nore times duri	ng their life)							
				0.7	0.5	NT 1' 1	NT - 11.11 ¶	NT 1
				0.7	0.5	No linear change	Not available¶	No change
QN53: Percenta		ever used methamp	hetamines (also call			No linear change	Not available [¶]	No change
QN53: Percenta	age of students who		hetamines (also call	led "speed," "crysta	l meth," "crank,"			
N53: Percent			hetamines (also call			No linear change No linear change	Not available [¶] Not available	No chang
QN53: Percentaice," or "meth,	one or more times			led "speed," "crysta	l meth," "crank," 0.7			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

White*

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
N58: Percenta	ge of students who	had sexual intercou	rse for the first time	e before age 13 year	rs			
1.9	1.3		2.0	2.0	2.0	No linear change	Not available¶	No change
N59: Percenta	ge of students who	had sexual intercou	rse with four or mo	re persons during the	neir life			;
QN59: Percenta	ge of students who	had sexual intercou	rse with four or mo	re persons during th	neir life	Decreased, 2011-2021	Not available	No chang
7.2 QN60: Percenta	8.0	were currently sexu	6.4	6.1	4.5	Decreased, 2011-2021	Not available	No chang
7.2 QN60: Percenta	8.0 ge of students who	were currently sexu	6.4	6.1	4.5	Decreased, 2011-2021 Decreased, 2011-2021	Not available Not available	No chang No chang
7.2 2N60: Percenta erson, during th 29.0	8.0 ge of students who he 3 months before 23.6 ge of students who	were currently sexu	6.4 nally active (had sex	6.1 qual intercourse with 23.4	4.5 h at least one 20.9			

^{*}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.

	nent and Dietary F	Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §			
2011	2013	2015	2017	2019	2021			
		who were overweight ic reference data fro			ile for body mass			
13.5	13.3		14.7	13.5	13.5	No linear change	Not available	No change
		1 1 1 1 1 /	05.1	1 1 1 1	1 1			
QNOBESE: Per and age-specific 9.9		s who had obesity (> n the 2000 CDC gro		or body mass index,	11.3	No linear change	Not available	No chang
and age-specific 9.9	reference data from 10.7		wth charts)¶ 11.7	12.5	11.3	No linear change	Not available	No chang
nd age-specific 9.9	reference data from 10.7	n the 2000 CDC gro	wth charts)¶ 11.7	12.5	11.3	No linear change No linear change	Not available Not available	No chang
nd age-specific 9.9 QN69: Percenta 7.4	nge of students who	n the 2000 CDC gro	wth charts)¶ 11.7 e or more times dur 8.1	12.5 ing the 7 days befo	re the survey) 8.1			

^{*}Non-Hispanic.

 $^{^{\}dagger}$ 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.

		Health Risk Beha	vior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §		
2011	2013	2015	2017	2019	2021			
NBK7DAY: I	Percentage of studer	nts who ate breakfas	st on all 7 days (duri	ing the 7 days befor	e the survey)			
42.8	43.2		40.4	34.5	30.5	Decreased, 2011-2021	Not available¶	No chang

^{*}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.

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
	activity that increase	were physically act sed their heart rate a						
54.8	53.0		53.4	47.9	56.9	No linear change	Not available¶	Increased
east 1 day (in ar		nts who did not parti activity that increas e survey)						
east 1 day (in ar	ny kind of physical	activity that increas				No linear change	Not available	Decrease
east 1 day (in an the time during to 9.4 QNPA7DAY: F	ny kind of physical the 7 days before th 10.7 Percentage of studer sical activity that in	activity that increas	11.8 ally active at least 6	13.5 0 minutes per day of	9.9 on all 7 days (in	No linear change	Not available	Decrease

^{*}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.

Vhite* hysical Activity		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN81: Percentage more times during		had a concussion freefore the survey)	om playing a sport	or being physically	active (one or			
				12.9	10.6	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.

ther		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
	age of students who	saw a dentist (for a vey)	check-up, exam, te	eth cleaning, or oth	er dental work,			
	84.8		83.3	84.8	80.4	No linear change	Not available¶	Decreased
QNNODNT: Po	ercentage of studen	ts who never saw a c	lentist (for a check-	up, exam, teeth clea	aning, or other	· · ·		
	0.7		1.1	0.5	0.6	No linear change	Not available	No change
QN86: Percenta	age of students who	got 8 or more hours	s of sleep (on an ave	erage school night)				ı
	36.6		26.5	28.9	29.4	Decreased, 2013-2021	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.

Thite* te-Added		Health Risk Beha	vior and Percentaș	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN88: Percenta		carried a gun on sc	hool property (on at	least 1 day during	the 30 days			
				0.5	0.5	No linear change	Not available¶	No change
QN89: Percenta	nge of students who	never or rarely feel	safe from physical	harm when they are	e at school			,
7.2	8.3		9.8	7.5	7.1	No linear change	Not available	No chang
QN90: Percenta	age of students who	disagree or strongly	y disagree that viole	nce is a problem at	their school			
56.5	52.8		55.4	47.5	49.7	Decreased, 2011-2021	Not available	No chang
ONO1. Paraants		received, sent, or sl days before the sur		f someone or other	sexual images			

^{*}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.

White* Site-Added								
		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
			tle or glass of plain v during the 7 days be		imes per day			
	,	,	C ,	83.1	80.1	No linear change	Not available¶	No change
			tle or glass of plain v during the 7 days be		times per day			
				73.7	70.4	No linear change	Not available	No change
			tle or glass of plain v during the 7 days be		times per day			
				56.0	51.8	No linear 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.

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				ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	<u> </u>		
QN92: Percentage o		disagree or strongly	disagree that haras	sment and bullying	by other students	,		
28.5	25.3		27.6	22.4	25.8	No linear change	Not available [¶]	No change
QN93: Percentage of cutting or burning the 16.8						Increased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

White*

Site-Added		Health Risk Beha	avior and Percentaş	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN95: Percenta	age of students who	have taken over-the	e-counter drugs to go	et high (one or more	e times during			
9.9	6.4		5.3	4.8	4.2	Decreased, 2011-2021	Not available¶	No change
			der the influence of a second		gal drugs (such	Decreased, 2013-2021	Not available	Decreased
			ug except marijuana e times during the 12					

^{*}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.

Vhite* Site-Added		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN98: Percenta	age of students who	are transgender	1.0					
			1.9	1.2	3.1	No linear change	Not available¶	Increased
QN99: Percenta survey)	age of students who	ate vegetables one	or more times per d	ay (during the 7 day	s before the			
				42.6	40.8	No linear change	Not available	No change
		o did not drink a bo the 7 days before the		water (counting ta	o, bottled, and			
				1.4	2.5	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.

'hite* te-Added		Health Risk Beha	nvior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
ONIOI: Paragr	stage of students wh	o used technology h	petween midnight an	d 5 AM on at least	one school night			
(counting time	spent playing games	s, watching videos, t	exting, or using soc	ial media on their s	martphone,			
(counting time		s, watching videos, t	exting, or using soc	ial media on their s	martphone,			
(counting time	spent playing games	s, watching videos, t	exting, or using soc	ial media on their s	martphone,	No linear change	Not available [¶]	No chang
(counting time computer, Xbox	spent playing games x, PlayStation, iPad,	o, watching videos, to or other tablet, duri	exting, or using socing an average week	ial media on their s when they are in s 48.8	martphone, chool) 47.1	No linear change	Not available [¶]	No chang
(counting time computer, Xbox	spent playing games x, PlayStation, iPad,	o, watching videos, to or other tablet, duri	exting, or using socing an average week	ial media on their s when they are in s 48.8	martphone, chool) 47.1	No linear change Increased, 2013-2021	Not available [¶] Not available	No chang
QN102: Percer when they are constant QN103: Percer QN103: Percer	spent playing games x, PlayStation, iPad, ntage of students whoutside for more than	o most of the time of one hour on a sunr	exting, or using socing an average week or always wear sunsony day) 20.0 e than one place (co	ial media on their s when they are in s 48.8 creen (with an SPF 21.9	martphone, chool) 47.1 of 15 or higher 23.1	<u>-</u>		

^{*}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.

hite* te-Added								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
		o most of the time of		ry because there wa	as not enough			
				1.7	2.2	No linear change	Not available¶	No chang
M105. Damaont	age of students wh	o would fool comfor	utable scaling bein	fuom one on mone o	dulta basidas thair			
		o would feel comforestion affecting their		from one or more a	duits besides their			
				86.1	85.1	No linear change	Not available	No chang
QN106: Percent		o described their gra	ades in school as mo	ostly A's or B's (dur	ring the 12			
77.8	80.4		82.6	81.4	79.8	No linear change	Not available	No chang
ON107: Parcent	aga of students wh	o receive Special Ed	ducation carriage the	rough an Individual	lized Education			
		o receive special Ed	iucation services un	lough an murvidual	nzeu Education			
Plan (IEP) or 504	F							

^{*}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.

te-Added		Health Risk Beha	avior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
								2017-2021
2011	2013	2015	2017	2019	2021			
		no participate in schoweek when they are		more hours (such a	s sports, band,			
				72.2	67.4	No linear change	Not available [¶]	No change
						C		
QN109: Percen	ntage of students wh	no strongly agree or a	agree that they feel		their school			-
QN109: Percer	ntage of students wh	o strongly agree or a	agree that they feel 1		their school 64.8	Decreased, 2017-2021	Not available	No chang
QN109: Percer	ntage of students wh	no strongly agree or a		like they belong at			Not available	No change
QN110: Percen		no strongly agree or a	73.9	like they belong at	64.8		Not available	No change
QN110: Percen	ntage of students wh		73.9	like they belong at	64.8		Not available Not available	No change
QN110: Percencan talk to if the	ntage of students wh		73.9	like they belong at 65.5 or other adult in the	64.8	Decreased, 2017-2021		
QN110: Percencan talk to if the 75.1	ntage of students whey have a problem 75.7		73.9 at least one teacher of 72.9 or always get the kin	like they belong at 65.5 or other adult in the 74.5	64.8 ir school that they 71.7	Decreased, 2017-2021		

^{*}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.

Vhite* ite-Added		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
		o would most likely s who report having						
		1 0	22.6	27.7	25.4	No linear change	Not available¶	N. 1
			22.0	277	23.4	No finear change	Not available	No change
QN113: Percen	ntage of students wh	no described their he				140 linear change	INOU available	No change
QN113: Percen	ntage of students wh	no described their hea				Decreased, 2011-2021	Not available	No chang
63.6	62.5	no described their hea	alth in general as ex	cellent or very goo 52.2	d 50.5	Decreased, 2011-2021		

^{*}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.

jury and Violen	ice	Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
QN8: Percentag	ge of students who	lid not always wear	a seat belt (when ric	ling in a car driven	by someone else)			
76.8	67.2		59.0	58.7	63.0	No linear change	Not available¶	No chang
		ode with a driver whos before the survey		g alcohol (in a car o	or other vehicle,			
				g alcohol (in a car o	or other vehicle,	No linear change	Not available	No chang
22.9 QN10: Percenta	21.4 21.4 age of students who ag the 30 days before		19.3 vehicle when they	16.3	16.1	No linear change	Not available	No chan

^{*}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.

lack* njury and Viole	nce							
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN11: Percenta during the 30 da before the surve	ays before the surve	o texted or e-mailed vey, among students w	while driving a car or who had driven a car	or other vehicle (on	at least 1 day ring the 30 days			
	39.1		30.7	37.1	35.0	No linear change	Not available¶	No change
		o did not go to schoong the 30 days before		unsafe at school or o	on their way to or			
				unsafe at school or o	on their way to or	No linear change	Not available	No change
7.5 QN15: Percenta	at least 1 day durin 10.2 age of students who		10.4 injured with a weap	13.2	10.4	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.

jury and Viole		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN17: Percenta 12 months before		were in a physical i	fight on school prop	perty (one or more t	imes during the			
14.2	15.6		13.2	31.3	18.9	Increased, 2011-2021	Not available [¶]	No chang
QN19: Percenta want to)	ge of students who	were ever physicall	y forced to have see	xual intercourse (w	hen they did not	No linear change	Not available	No chang
dating or going of forced to have so	out with to do sexual exual intercourse] to	experienced sexual al things [counting s hat they did not wan ted or went out with	uch things as kissin at to do, one or more	g, touching, or being times during the 1	ng physically 2 months before			

^{*}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.

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
someone they w	ere dating or going	out with [counting s	al dating violence (l	hit, slammed into	something, or			
			iring the 12 months of the surve		8.8	No linear change	Not available [¶]	No chang
who dated or we will also a single part of the dated or we w	ent out with someon	e during the 12 mor	nths before the surve	13.8	8.8	No linear change	Not available [¶]	No chang
	ent out with someon	e during the 12 mor	nths before the surve	13.8	8.8	No linear change No linear change	Not available [¶] Not available	No chang
QN23: Percentaurvey) 10.9 QN24: Percenta	13.3 ge of students who 9.8 ge of students who	were bullied on sch	10.6	13.8 during the 12 month 15.4 eing bullied throug	8.8 as before the 10.5			

^{*}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.

	nce F	Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN25: Percenta stopped doing so	age of students who fe ome usual activities, e	elt sad or hopeless ever during the 12	(almost every day f	For >=2 weeks in a rurvey)	row so that they			
28.1	25.8		31.0	19.8	30.9	No linear change	Not available¶	Increased
QN26: Percenta survey)	age of students who se	eriously considered	d attempting suicide	e (during the 12 mor	nths before the			·
12.3	14.6		23.2	11.2	12.2	No linear change	Not available	No chang
		1 1 1 .1	ow they would atte	mnt suicide (durins	the 12 months			
QN27: Percenta	age of students who m	ade a plan about h	low they would atte	mpt suicide (during	, wie 12 mondis			
		ade a plan about f	20.2	11.1	9.7	No linear change	Not available	No chang
before the surve	ey)	-	20.2	11.1	9.7	No linear change	Not available	No chang

^{*}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.

ack* jury and Violence		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
			pt that resulted in an onths before the surv		or overdose that			
			4.9	5.8	2.5	No linear change	Not available¶	No chang

^{*}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.

Black*	
Tobacco	Use

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN30: Percenta	ige of students who	ever tried cigarette	smoking (even one	or two puffs)	:			
45.3	36.4		19.4	16.7	12.8	Decreased, 2011-2021	Not available [¶]	No change
N31: Percenta	age of students who	first tried cigarette				No linear change	Not available	No change
QN32: Percenta		first tried cigarette	11.7	8.6	9.7	No linear change	Not available	No change
			11.7	8.6	9.7		Not available Not available	
QN32: Percenta survey) 4.2	age of students who 15.4 centage of students		11.7 igarettes (on at least	8.6 t 1 day during the 3	9.7 0 days before the 2.2			No change 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.

Black* Cobacco Use		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QNDAYCIG: F before the surve		nts who currently sm	noked cigarettes dail	ly (on all 30 days d	uring the 30 days	,		
1.7	2.3		1.0	1.3	0.0	Not available	Not available¶	Not available
		o ever used an electro pens, and mods [such				No linear change	Not available	Decreased
			laatronia vanor prod	luct (including a cir	parettes vanes			
		okah pens, and mods						

^{*}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.

obacco Use		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
	ercentage of students 30 days before the	s who currently used	l electronic vapor pr	oducts frequently (on 20 or more			
ays during the	·		1.1	5.0	2.2	No linear change	Not available¶	No chang
	Percentage of stude	nts who currently us					Not available [¶]	No chang
()NDAYEVP:	Percentage of stude						Not available Not available	No chang
QNDAYEVP: he 30 days befo	Percentage of stude ore the survey)	nts who currently us	sed electronic vapor	products daily (on 3.4	all 30 days during			

^{*}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.

slack* Tobacco Use								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
dissolvable toba	acco products [such	o currently used smol as Copenhagen, Gri uring the 30 days bef	zzly, Skoal, or Cam					
			3.3	6.0	0.0	Not available	Not available¶	Not availabl
dip, snus, or dis	ssolvable tobacco pr	s who currently used oducts [such as Cop 0 or more days during the control of the	enhagen, Grizzly, S	koal, or Camel Snu				
dip, snus, or dis	ssolvable tobacco pr	oducts [such as Cop	enhagen, Grizzly, S	koal, or Camel Snu		Not available	Not available	Not availab
dip, snus, or dis any electronic v QNDAYSKL: dip, snus, or dis	ssolvable tobacco pr vapor products, on 2 Percentage of stude ssolvable tobacco pr	oducts [such as Cop	enhagen, Grizzly, S ng the 30 days befor 2.0 sed smokeless tobac enhagen, Grizzly, S	Skoal, or Camel Snure the survey) 1.1 coo daily (chewing to koal, or Camel Snu	0.0 obacco, snuff,	Not available	Not available	Not availab

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Rlack*

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
	age of students who	currently smoked c	igars (cigars, cigaril	los, or little cigars,	on at least 1 day			
9.2	15.0		5.5	11.6	0.6	Decreased, 2011-2021	Not available¶	Decreased
					. 1			:
QNTB4: Percer electronic vapor		no currently smoked ast 1 day during the 3			7.9	No linear change	Not available	No change
electronic vapor	r products (on at lea		8.1 bked cigars frequent	18.0	7.9	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Rlack*

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
NTB2: Percenterior of the survey		no currently smoked	cigarettes or cigars	(on at least 1 day d	luring the 30 days	S		
8.5	22.9		7.6	11.0	2.2	Decreased, 2011-2021	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.

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN40: Percenta	ge of students who	had their first drink	of alcohol before a	ge 13 years (other t	than a few sips)			
21.0	15.9		24.4	14.4	15.1	No linear change	Not available [¶]	No chang
	:				:			
	ge of students who ys before the survey 27.3	currently drank alco	ohol (at least one dr	ink of alcohol, on a	at least 1 day	Decreased, 2011-2021	Not available	No chan
23.2 QN43: Percenta	ys before the survey 27.3 ge of students who	reported that the lar	19.2	17.3	9.9	,	Not available	No chan
23.2 2N43: Percenta	ys before the survey 27.3 ge of students who	y)	19.2	17.3	9.9	,	Not available Not available	No chan
23.2 QN43: Percenta within a couple	ys before the survey 27.3 ge of students who of hours, during the	reported that the lar	19.2 rgest number of drin e survey)	17.3 lks they had in a ro 1.4	9.9 w was 10 or more	·		

^{*}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.

lcohol and Othe	Ü	Health Risk Beha	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §	
2011	2013	2015	2017	2019	2021			
QN46: Percenta	ge of students who	tried marijuana for	the first time before	e age 13 years				
14.4	16.4		14.0	12.1	8.9	No linear change	Not available [¶]	No change
QN47: Percenta survey)	ge of students who	currently used mari	juana (one or more	times during the 30	days before the			
38.2	29.1		24.7	34.7	17.4	Decreased, 2011-2021	Not available	Decreased
differently than l	now a doctor told the	ever took prescripti	ng drugs such as co					
nyurocodone, ar	id Percocet, one or	more times during t	16.1	15.8	19.4	No linear change	Not available	No chang

^{*}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.

cohol and Othe	er Drug Use	Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from
								2019-2021 [§]
2011	2013	2015	2017	2019	2021			
QN52: Percenta		ever used heroin (a	lso called "smack,"	"junk," or "China V	Vhite," one or			
more times auri	ng their life)							
	,			4.6	1.4	No linear change	Not available¶	No change
				4.6	1.4	No linear change	Not available¶	No change
QN53: Percenta	age of students who	o ever used methamps during their life)	ohetamines (also call			No linear change	Not available [¶]	No change
QN53: Percenta			ohetamines (also call			No linear change Decreased, 2019-2021	Not available¶ Not available	No change
QN53: Percenta	age of students who		ohetamines (also call	led "speed," "crysta	l meth," "crank,"			
QN53: Percenta lice," or "meth,"	age of students who			led "speed," "crysta	l meth," "crank," 0.7			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Plack*

		Health Risk Beha	nvior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §		
2011	2013	2015	2017	2019	2021			
QN58: Percentag	ge of students who	had sexual intercou	urse for the first time	e before age 13 year	rs			
24.5	10.6		6.6	6.9	9.7	Decreased, 2011-2021	Not available¶	No change
QN59: Percentag	ge of students who	had sexual intercou	urse with four or mo	re persons during th	neir life	, , ,		
29.4	22.2		13.7	14.0	13.5	Decreased, 2011-2021	Not available	No change
	ge of students who e 3 months before		ually active (had sex	tual intercourse wit	h at least one			
	38.8		20.8	35.7	22.6	Decreased, 2011-2021	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.

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
		who were overweight ic reference data fro			ile for body mass			
22.9	12.1		19.4	15.2	23.6	No linear change	Not available	No change
MODEGE		1 1 1 1 1	054 41 0		1 1			
		s who had obesity (> n the 2000 CDC gro		r body mass index, 24.9	based on sex- 20.0	No linear change	Not available	No chang
and age-specific	reference data from		wth charts)¶ 17.0	24.9	20.0	No linear change	Not available	No chang
and age-specific	reference data from	n the 2000 CDC gro	wth charts)¶ 17.0	24.9	20.0	No linear change No linear change	Not available Not available	No chang No chang
13.0 QN69: Percenta	reference data from 19.9 age of students who 11.0	n the 2000 CDC gro	e or more times dur	24.9 ing the 7 days befo 11.6	20.0 re the survey) 12.2			

^{*}Non-Hispanic.

 $^{^{\}circ}$ 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.

eigni Managem	ght Management and Dietary Behaviors Health Risk Behavior and Percentages						Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QNBK7DAY: F	Percentage of studer	nts who ate breakfas	st on all 7 days (dur	ing the 7 days befor	re the survey)			
23.7	28.0		22.9	28.6	14.4	No linear change	Not available [¶]	Decrease

^{*}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.

nysical Activity		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
	activity that increas	were physically act sed their heart rate a						
36.1	35.7		29.8	34.9	44.4	No linear change	Not available [¶]	No chang
least 1 day (in ai		nts who did not parti activity that increase e survey)				No linear change	Not available	No chang
		nts who were physic creased their heart r	ally active at least 6					

^{*}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.

Black* Physical Activity		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN81: Percentag		had a concussion freefore the survey)	om playing a sport	or being physically	active (one or			
				19.2	24.7	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.

		Health Risk Beha	vior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §		
2011	2013	2015	2017	2019	2021			
	age of students who	saw a dentist (for a	check-up, exam, tec	eth cleaning, or oth	er dental work,			
6		- 37						
	56.7		67.5	66.1	53.7	No linear change	Not available [¶]	No chang
	,	ts who never saw a o				No linear change	Not available [¶]	No chang
	,	ts who never saw a o				No linear change No linear change	Not available [¶] Not available	
dental work)	ercentage of studen	ts who never saw a c	dentist (for a check-	up, exam, teeth clea	uning, or other			No chang

^{*}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.

te-Added								
		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN88: Percentag before the survey		carried a gun on scl	nool property (on at	least 1 day during	the 30 days			
				3.4	2.3	No linear change	Not available [¶]	No chang
QN89: Percenta _i	ge of students who	never or rarely feel	safe from physical l	harm when they are	e at school			
25.1	21.2		24.4	21.6	23.8	No linear change	Not available	No chang
QN90: Percenta _i	ge of students who	disagree or strongly	disagree that viole	nce is a problem at	their school			
29.4	36.4		48.2	38.5	28.6	No linear change	Not available	No chang
QN91: Percenta;	ge of students who	received, sent, or sh	nared nude photos of	f someone or other	sexual images			
on one or more of	days during the 30	days before the surv	/ey)	16.8	18.2	No linear change	Not available	No chang

^{*}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.

Black* Site-Added								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
		nts who drank a bott ed sparkling water,			times per day			
				72.1	70.3	No linear change	Not available¶	No change
		nts who drank a bott ed sparkling water,			times per day			
				67.0	63.4	No linear change	Not available	No change
		nts who drank a bott ed sparkling water,			e times per day			
				55.2	55.3	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.

te-Added	Health Risk Behavior and Percentages					Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
QN92: Percenta		disagree or strongly	disagree that haras	sment and bullying	by other students	,		
22.5	21.7		27.9	28.7	16.4	No linear change	Not available¶	Decrease
		did something to purpose one or more t						,
	15 5		18.2	14.4	10.7	No linear change	Not available	No chang
10.9	15.5							
QN94: Percenta	age of students who	have had significan going to happen (dur			nervous, tense,			

^{*}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.

		Health Risk Beha	nvior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN95: Percenta their life)	age of students who	have taken over-the	e-counter drugs to g	et high (one or more	e times during			
10.1	9.3		10.0	10.8	3.8	No linear change	Not available [¶]	No change
			der the influence of 12 months before the 21.8		gal drugs (such	Decreased, 2013-2021	Not available	No change
as marijuana or QN97: Percenta	27.4 age of students who	re times during the line times during the line line line line line line line lin	12 months before the	e survey) 14.7 (such as methamph	8.0 etamines, heroin,	, 	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.

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
QN98: Percent	tage of students who	are transgender	3.7	0.9	0.0	Not available	Not available [¶]	Not available
QN99: Percent survey)	tage of students who	ate vegetables one	or more times per d	ay (during the 7 day 25.9	28.5	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.

lack* te-Added		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
		a used technology b	etween midnight ar	nd 5 AM on at least	one school night			
	tage of students who							
(counting time s		, watching videos, to	exting, or using soc	ial media on their s	martphone,			
(counting time s	pent playing games	, watching videos, to	exting, or using soc	ial media on their s	martphone,	No linear change	Not available [¶]	No change
(counting time s computer, Xbox QN102: Percen	pent playing games , PlayStation, iPad, tage of students who utside for more than	watching videos, to or other tablet, duri	exting, or using soc ng an average week r always wear sunso y day)	ial media on their s when they are in s 69.2 creen (with an SPF	martphone, chool) 72.9 of 15 or higher			
(counting time s computer, Xbox QN102: Percen	pent playing games , PlayStation, iPad, tage of students who	watching videos, to or other tablet, duri	exting, or using soc ng an average week r always wear sunso	ial media on their s when they are in s 69.2	martphone, chool) 72.9	No linear change No linear change	Not available [¶] Not available	No chang
QN102: Percenwhen they are o	pent playing games , PlayStation, iPad, tage of students who utside for more than	o most of the time of one hour on a sunn	exting, or using socing an average week ar always wear sunserty day) 4.8 e than one place (co	ial media on their s when they are in s 69.2 creen (with an SPF 7.8	martphone, chool) 72.9 of 15 or higher 6.4			

^{*}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.

* Added							
	Health Risk Be	ehavior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011 201	3 2015	2017	2019	2021			
	dents who most of the tim the 30 days before the sur		ry because there w	as not enough			
			6.8	2.2	No linear change	Not available¶	No chang
10.7 D				 	: -		
	dents who would feel com ortant question affecting the		rom one or more a	dults besides their			
			77.4	76.6	No linear change	Not available	No chang
106: Percentage of stu ths before the survey)	dents who described their	grades in school as mo	ostly A's or B's (du	ring the 12			
39.7	7.3	56.5	55.4	49.2	No linear change	Not available	No chang
107. Damantaga of st	donta viho magiva Ci-1	Education complete the	ough on Individual	lizad Education			·
107: Percentage of stu n (IEP) or 504 plan	dents who receive Special	Education services thr	ough an muividua	nzeu Education			
			12.7	12.9	No linear change	Not available	No chang
			12.7	12.9	No linear change	Not available	

^{*}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.

te-Added		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021	_		
		o participate in scho week when they are		more hours (such a	s sports, band,	,		
, ,	8		,	61.8	61.8	No linear change	Not available¶	No change
				01.8	01.6	110 illieur change	1100 41414010	- 10 1111118
				01.8	01.8	Two initial change	1,00 av anaore	
QN109: Percen	age of students wh	o strongly agree or a	agree that they feel l			To mear change	100 41 414010	
QN109: Percen	age of students wh	o strongly agree or a	agree that they feel l			No linear change	Not available	
QN110: Percen		to strongly agree or a	65.7	ike they belong at the 49.6	their school 57.6			No chang
QN110: Percen	age of students wh		65.7	ike they belong at the 49.6	their school 57.6			No chang
QN110: Percencan talk to if the 58.2	rage of students wh y have a problem 65.0		65.7 t least one teacher o 69.4 r always get the kin-	ike they belong at the 49.6 rother adult in their 57.4	their school 57.6 ir school that they 57.4	No linear change	Not available	

^{*}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.

ack* te-Added								
		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
ON112: Percent	taga of students wh	no would most likely	talk with their pare	nt or other adult far	mily member			
		ts who report having				No linear change	Not available [¶]	No change
about their feelin	ngs (among student		felt sad, empty, hop 24.6	eless, angry, or and	23.0	No linear change	Not available [¶]	No change
bout their feelin	ngs (among student	ts who report having	felt sad, empty, hop 24.6	eless, angry, or and	23.0	No linear change Decreased, 2011-2021	Not available [¶] Not available	No chang
QN113: Percent	tage of students wh	ts who report having	24.6 alth in general as ex	40.1 cellent or very goo 49.1	23.0 d 43.0	Decreased, 2011-2021		

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic **Injury and Violence Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else) 59.2 51.2 50.2 44.1 49.4 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) 20.5 22.6 18.9 19.1 18.9 Not available No change No linear change ON10: 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 No linear change Not available 9.6 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.

spanic ury and Violenc		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	ys before the surve	texted or e-mailed v y, among students w						
	49.5		38.5	44.9	39.2	No linear change	Not available§	No change
		did not go to schoo g the 30 days before		unsafe at school or o	on their way to or			
5.3	7.7		8.1	7.4	12.0	No linear change	Not available	No change
		were threatened or es during the 12 mo			erty (such as a	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.

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
QN17: Percenta 12 months before		were in a physical f	ight on school prop	erty (one or more t	imes during the			
14.5	8.3		11.1	16.0	11.7	No linear change	Not available [§]	No change
MIO. Domoonte	age of students who	were ever physicall	y forced to have sex	kual intercourse (w	hen they did not			
want to)			10.0	4.8	13.0	No linear change	Not available	Increased
want to) QN21: Percenta dating or going of	nge of students who out with to do sexu exual intercourse] t	o experienced sexual al things [counting s hat they did not wan ted or went out with	dating violence (be uch things as kissin t to do, one or more	ing forced by some g, touching, or being times during the 1	cone they were ng physically 2 months before	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.

		ealth Risk Behav	or and Percentage	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
omeone they w njured with an o	age of students who exere dating or going or object or weapon] one ent out with someone	at with [counting s or more times du	uch things as being ring the 12 months	hit, slammed into s before the survey, a	something, or	No linear change	Not available [§]	No change
JN23: Percenta urvey)	ige of students who w	ere bullied on sch	ool property (ever d	luring the 12 month	is before the			
ui vcy)	20.7		19.9	24.5	14.0	No linear change	Not available	Decreased
21.8	20.7					8		Beereuse
21.8 QN24: Percenta	20.7 age of students who we book, or other social i				h texting,			

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
		o felt sad or hopeless s, ever during the 12			row so that they			
25.0	29.2		31.6	42.3	42.6	Increased, 2011-2021	Not available§	No change
N26: Percenta urvey)	ge of students who	seriously considere	d attempting suicide	e (during the 12 mo	onths before the			
14.7	14.4		15.7	20.0	20.2	No linear change	Not available	No chang
N27: Percenta		made a plan about l	now they would atte	empt suicide (durin	g the 12 months			
12.4	14.2		18.3	16.0	16.9	No linear change	Not available	No chang
	C . 1 . 1	actually attempted	suicide (one or more	e times during the 1	12 months before			
N28: Percentane survey)	ige of students who							

^{*}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.

Iispanic njury and Violenc		Health Risk Behav	ior and Percentag	ges		Linear Change [*]	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
QN29: Percentage had to be treated	ge of students who	had a suicide attem	pt that resulted in a	n injury, poisoning,	or overdose that			
5.7	5.1	` "	3.3	3.1	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	ior and Percentage	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
N30: Percentag	ge of students who	ever tried cigarette	smoking (even one	or two puffs)	:			
51.5	40.6		31.7	25.1	17.0	Decreased, 2011-2021	Not available§	No change
N31: Percenta	ge of students who	first tried cigarette	smoking before age	13 years (even one	e or two puffs)	No linear change	Not available	No change
N32: Percenta				9.2	9.4	No linear change	Not available	No change
			10.1	9.2	9.4	No linear change Decreased, 2011-2021	Not available Not available	
ON32: Percentagurvey) 14.8	ge of students who 10.4 centage of students	currently smoked c	10.1	9.2 1 day during the 3 7.3	9.4 0 days before the 5.5			No chang

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Hisnanic

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021	<u> </u>		
QNDAYCIG: Per perfore the survey)		nts who currently sm	oked cigarettes dail	ly (on all 30 days d	uring the 30 days			
3.1	2.5		0.7	0.0	3.1	Not available	Not available§	Not availabl
		ever used an electro ens, and mods [such				Decreased, 2019-2021	Not available	

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

Hisnanic

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	rcentage of students 30 days before the s		electronic vapor pr	roducts frequently (on 20 or more			
ays during the	30 days before the s	urvey)	2.6	8.3	7.7	No linear change	Not available [§]	No change
	Percentage of studes ore the survey)	nts who currently us	ed electronic vapor	products daily (on 5.0	all 30 days during	No linear change	Not available	No change
	ntage of students when 30 days before the		cigarettes or used e	electronic vapor pro	ducts (on at least			

^{*}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.

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021	_		
dissolvable tob	acco products [such	currently used smo as Copenhagen, Gri ring the 30 days bef	zzly, Skoal, or Cam					
			3.5	3.7	4.0	No linear change	Not available§	No change
dip, snus, or dis	ssolvable tobacco pr	s who currently used oducts [such as Cop 0 or more days durin	enhagen, Grizzly, S ng the 30 days befor	koal, or Camel Snure the survey)	s], not counting			
			0.4	1.0	1.8	No linear change	Not available	No change
dip, snus, or dis	ssolvable tobacco pr	nts who currently us oducts [such as Cop Il 30 days during the	enhagen, Grizzly, S	koal, or Camel Snu				

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	rior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	ge of students who	currently smoked c	igars (cigars, cigaril	llos, or little cigars,	on at least 1 day			
17.4	13.4		6.7	3.0	4.2	Decreased, 2011-2021	Not available§	No change
				,		· 		
		no currently smoked st 1 day during the 3	30 days before the si	urvey)			Not available	No ch
lectronic vapor _l	products (on at lea		9.8 ked cigars frequent	26.2	19.3	No linear change	Not available	

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-202
2013	2015	2017	2019	2021			
•	o currently smoked	cigarettes or cigars	(on at least 1 day d	luring the 30 days			
16.8		5.9	8.6	6.6	Decreased, 2011-2021	Not available [§]	No chang
	2013 stage of students wh	2013 2015 stage of students who currently smoked by)	2013 2015 2017 atage of students who currently smoked cigarettes or cigars by)	2013 2015 2017 2019 utage of students who currently smoked cigarettes or cigars (on at least 1 day day)	2013 2015 2017 2019 2021 stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days by)	2013 2015 2017 2019 2021 stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days by)	2013 2015 2017 2019 2021 stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days and stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days and stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days and stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days and stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days and stage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days and stage of students).

^{*}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.

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 2019-2021 † 2011 2013 2015 2017 2019 2021 QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips) 28.5 20.5 17.8 20.1 25.3 No linear change Not available§ No change QN41: 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) 38.7 35.2 27.3 Decreased, 2011-2021 Not available No change 34.3 26.0 QN43: 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 No linear change Not available No change

43.8

35.1

Decreased, 2011-2021

Not available

36.0

QN45: Percentage of students who ever used marijuana (one or more times during their life)

48.7

44.1

No change

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

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

Wisconsin High School Survey 10-year Trend Analysis Report

2015 ried marijuana for	2017 the first time before	2019	2021			
ried marijuana for	the first time before					
		e age 13 years				
	7.5	9.6	9.4	No linear change	Not available§	No change
currently used mari	juana (one or more	times during the 30	days before the			
	21.9	33.4	21.4	No linear change	Not available	No change
	currently used mari			currently used marijuana (one or more times during the 30 days before the 21.9 33.4 21.4		

^{*}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.

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 2019-2021 † 2011 2013 2015 2017 2019 2021 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 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 No linear change Not available No change 4.4 QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) 36.3 24.9 24.3 19.4 15.7 Decreased, 2011-2021 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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN58: Percenta	age of students who	had sexual intercou	urse for the first time	e before age 13 year	rs			
7.1	6.5		5.3	3.5	5.8	No linear change	Not available [§]	No change
QN59: Percenta	ge of students who	had sexual intercou	urse with four or mo	re persons during th	neir life			
14.0	10.5		9.7	10.5	10.7	No linear change	Not available	No change
	age of students who ne 3 months before		ually active (had sex	tual intercourse with	h at least one			
35.8	32.3		27.2	28.7	23.9	Decreased, 2011-2021	Not available	No change
		used a condom dur	ing last sexual intere	course (among stud	ents who were			,
(N62: Percenta urrently sexual	iy active)							

^{*}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.

	ent and Dietary Be	ehaviors Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		who were overweight ic reference data fro			ile for body mass			
15.3	14.2		15.1	18.5	21.6	Increased, 2011-2021	Not available [¶]	No change
QNOBESE: Per	rcentage of students	s who had obesity (>		r body mass index	based on sex-			
	reference data from 10.5	n the 2000 CDC gro	wth charts) [§] 22.8	19.1	19.5	Increased, 2011-2021	Not available	No change
and age-specific	10.5	n the 2000 CDC gro	22.8			Increased, 2011-2021	Not available	No change
and age-specific	10.5		22.8			Increased, 2011-2021 No linear change	Not available Not available	No chang
and age-specific 11.4 QN69: Percenta 9.2	10.5 age of students who 8.5		e or more times dur	ing the 7 days befo	re the survey)	·		

^{*}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.

ispanic Teight Managem	ent and Dietary Be		vior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
QNBK7DAY: 1	Percentage of studer	nts who ate breakfas	st on all 7 days (dur	ing the 7 days before	re the survey)			
32.3	35.5		28.0	24.8	18.5	Decreased, 2011-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Hispanic **Physical Activity Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN77: 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) 42.2 43.9 41.6 37.7 37.4 Not available§ No linear change 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) 13.8 14.4 17.4 20.6 22.7 Increased, 2011-2021 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)

18.7

19.9

No linear change

20.2

23.5

22.9

No change

Not available

^{*}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.

Hispanic Physical Activity		Health Risk Behav	vior and Percentag	ges		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021	_		
QN81: Percentag	ge of students who	had a concussion frefore the survey)	om playing a sport	or being physically	active (one or			
				14.0	13.4	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Hisnanic

ther		Health Risk Behav	vior and Percentag		Linear Change*	Quadratic Change*	Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
	ge of students who	saw a dentist (for a	check-up, exam, tec	eth cleaning, or oth	er dental work,			
	71.0		68.3	67.9	65.2	No linear change	Not available§	No change
QNNODNT: Pe	ercentage of studen	ts who never saw a o	dentist (for a check-	up, exam, teeth clea	aning, or other			
	2.2		2.5	1.5	1.3	No linear change	Not available	No change
QN86: Percenta	ge of students who	got 8 or more hours	s of sleep (on an ave	erage school night)				
	29.4		25.5	22.4	21.1	Decreased, 2013-2021	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Beha	vior and Percentag	es	Linear Change*	Quadratic Change [*]	Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
QN88: Percenta before the survey		carried a gun on sc	hool property (on at	least 1 day during	the 30 days			
				1.0	2.0	No linear change	Not available§	No change
QN89: Percenta	ge of students who	never or rarely fee	safe from physical	harm when they are	e at school			-
17.6	14.5		15.2	12.0	19.7	No linear change	Not available	No change
QN90: Percenta	ge of students who	disagree or strongl	y disagree that viole	nce is a problem at	their school			
33.9	40.3		38.7	33.6	37.9	No linear change	Not available	No change
QN91: Percenta	ge of students who	received, sent, or s days before the sur	hared nude photos o	f someone or other	sexual images			
on one or more	days during the 50	days before the sur	· · · · · ·					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.

ispanic te-Added		Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021			
		nts who drank a bott ed sparkling water,			times per day			
				79.3	73.9	No linear change	Not available [§]	No change
		nts who drank a bott ed sparkling water,			times per day			
				71.6	64.4	No linear change	Not available	No change
		nts who drank a bott ed sparkling water, o			times per day			
				52.4	49.9	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.

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		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN92: Percentag s a problem at th		disagree or strongly	disagree that haras	sment and bullying	by other students	,		
21.6	21.2		23.7	16.2	20.8	No linear change	Not available§	No change
			,					
		did something to purify to purify the purify the distribution of t				No linear change	Not available	Increased
utting or burning 20.9 2N94: Percentag	g themselves on pu 22.0 ge of students who		11.4 t problems with feel	17.2 ling very anxious, 1	26.0	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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	rior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
QN95: Percentag heir life)	ge of students who	have taken over-the	e-counter drugs to go	et high (one or more	e times during			
14.1	12.4		5.9	6.2	8.5	Decreased, 2011-2021	Not available§	No change
		attended school und re times during the 1			egal drugs (such	No linear change	Not available	

^{*}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.

Wisconsin High School Survey 10-year Trend Analysis Report

		Health Risk Behav	Linear Change [*] Quadratic C	Quadratic Change [*]	nge* Change from 2019-2021 †			
2011	2013	2015	2017	2019	2021	<u> </u>		
QN98: Percenta	age of students who	are transgender		:	:	,		
			3.0	0.9	3.8	No linear change	Not available§	Increased
QN99: Percenta survey)	age of students who	ate vegetables one	or more times per d	ay (during the 7 day 27.0	ys before the 32.2	No linear change	Not available	No change
		o did not drink a bo the 7 days before th	ottle or glass of plain e survey)	water (counting ta	p, bottled, and			
				1.4	3.7	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.

spanic te-Added								
		Health Risk Behav	vior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
(counting time s	ntage of students who spent playing games x, PlayStation, iPad,	, watching videos, t	exting, or using soc	ial media on their s	martphone,			
				69.6	58.7	Decreased, 2019-2021	Not available [§]	No change
	ntage of students who			creen (with an SPF	of 15 or higher			,
	11.0		12.3	9.1	15.5	No linear change	Not available	Increased
	ntage of students who							
				85.7	86.3	No linear change	Not available	No cha

^{*}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.

spanic e-Added		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	ntage of students who			ry because there w	as not enough			
				7.9	4.8	No linear change	Not available§	No change
	itage of students wh and an important que			from one or more a	dults besides their 76.9	No linear change	Not available	No change
QN106: Percen	ntage of students whe	o described their gra	ndes in school as mo	ostly A's or B's (du	ring the 12			
58.2	62.7		63.1	55.4	61.2	No linear change	Not available	No change
QN107: Percen Plan (IEP) or 50	ntage of students who 14 plan	o receive Special Ec	lucation services the	rough an Individua	lized Education	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.

Wisconsin High School Survey 10-year Trend Analysis Report

Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 2011 2013 2015 2017 2019 2021 QN108: 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 No linear change Not available§ No change QN109: Percentage of students who strongly agree or agree that they feel like they belong at their school 63.1 51.9 Decreased, 2017-2021 Not available No change 51.0

68.5

53.5

QN111: 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)

69.3

QN110: Percentage of students who reported there is at least one teacher or other adult in their school that they

26.6 19.3 14.1 Decreased, 2017-2021 Not available No change

Decreased, 2011-2021

Not available

Hispanic

can talk to if they have a problem

66.3

66.5

Decreased

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

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

spanic te-Added		Health Risk Behav	ior and Percentage	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		o would most likely s who report having						
	.go (umong student	y who report have mg	17.5	19.9	17.6	No linear change	Not available [§]	No change
QN113: Percent	tage of students wh	o described their hea	alth in general as ex	cellent or very good	d			
QN113: Percent 62.8	tage of students wh	o described their hea	alth in general as exc	cellent or very good	d 33.5	Decreased, 2011-2021	Not available	No change
62.8	62.0	o described their hea	52.8	40.2	33.5		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.