PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Total Linear Change* Health Risk Behavior and Percentages Quadratic Change* Change from 2019-2021 * 2011 2013 2015 2017 2019 2021 Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey) 22.9 18.3 18.2 14.4 15.4 11.2 Decreased, 2011-2021 No quadratic change Decreased Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) 5.1 7.1 9.4 5.7 3.0 Decreased, 2013-2021 Not available§ Decreased

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Total Health Risk Behavior and Percentages Linear Change^{*} Quadratic Change* **Change from** 2019-2021 * 2011 2013 2015 2017 2019 2021 Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) 32.3 39.3 35.6 38.4 27.3 Not available§ Decreased No linear change Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) 4.8 3.6 4.8 4.5 6.4 7.8 No change, 2011-2017 No change Increased, 2011-2021 Increased, 2017-2021 Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) 6.8 4.3 4.1 4.8 4.5 5.2 No linear change Decreased, 2011-2015 No change No change, 2015-2021

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Total

		Health Risk Behav	ges Linear Change [*] Quadratic C				Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who were in	a physical fight (one	e or more times dur	ing the 12 months l	before the survey)			
25.4	20.3	19.2	17.8	17.5	14.0	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu months before th		a physical fight on s	chool property (on	e or more times du	ring the 12			
7.1	4.6	5.6	5.8	6.4	3.5	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu to)	idents who were ev	er physically forced	to have sexual inte	rcourse (when they	did not want			
,		5.5	6.8	10.0	7.0	Increased, 2015-2021	Not available [§]	Decreased

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †				
2011	2013	2015	2017	2019	2021					
counting such not want to do,	things as kissing, to one or more times o	uching, or being phy luring the 12 months	sically forced to ha before the survey) 10.4	9.8	se] that they did	No linear change	Not available [§]	No change		
Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)										

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

]	Health Risk Behavi	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021			
2011	2013	2015	2017	2019	2021			
someone they w njured with an	tudents who experier vere dating or going o object or weapon] or ent out with someone	out with [counting so ne or more times dur	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
		0.7				No inical change		
Percentage of st	tudents who were bu	lied on school prop	erty (ever during th					
ercentage of st	tudents who were bu	llied on school prop 15.6	erty (ever during th 14.6	16.3	11.2	Decreased, 2011-2021	No quadratic change	Decreased
18.1 Percentage of st		15.6 ctronically bullied (14.6 counting being bul	16.3 lied through texting	11.2	Decreased, 2011-2021	No quadratic 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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

otal		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from
2011	2013	2015	2017	2019	2021			2019-2021 †
		or hopeless (almost ring the 12 months b		weeks in a row so t	hat they stopped			
25.2	21.7	27.4	27.4	33.8	38.5	Increased, 2011-2021	Increased, 2011-2017 Increased, 2017-2021	Increased
Percentage of stu	dents who seriousl	y considered attemp	ting suicide (during	g the 12 months bet	fore the survey)			,
13.3	12.0	14.9	12.4	17.5	18.4	Increased, 2011-2021	No change, 2011-2017 Increased, 2017-2021	No change
Percentage of stu the survey)	idents who made a	plan about how they	would attempt sui	cide (during the 12	months before			
12.2	11.0	11.9	10.9	14.8	14.0	Increased, 2011-2021	No quadratic change	No change
Percentage of stu survey)	idents who actually	attempted suicide (one or more times o	during the 12 month	ns before the			
6.8	5.5	7.0	5.4	7.3	7.6	No linear change	No change, 2011-2017 Increased, 2017-2021	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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

otal								
		Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021	_		
Percentage of stu be treated by a do	idents who had a su octor or nurse (duri	icide attempt that r ng the 12 months b	esulted in an injury, efore the survey)	poisoning, or over	dose that had to			

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Male

) days befor	2015 th a driver who had b re the survey)	2017 been drinking alcol	2019 nol (in a car or other	2021			
) days befor	re the survey)	been drinking alcol	nol (in a car or othe	r vehicle, one or	:		
	177			,			
17.3	17.7	14.1	15.7	8.7	Decreased, 2011-2021	No quadratic change	Decreased
	survey, among stude	ents who had driver	n a car or other vehi	icle during the			
9.1	12.1	7.4	7.1	3.5	Decreased, 2013-2021	Not available [§]	Decreased
ho texted o	or e-mailed while dri	ving a car or other	vehicle (on at least	1 day during the	Decreased, 2013-2021	Not avail:	able [§]
y, among st	40.4	36.8	39.4	27.4	No linear change	Not available	Decreased
		among students who had driv	among students who had driven a car or other ve	among students who had driven a car or other vehicle during the 30	2.0 40.4 36.8 39.4 27.4	among students who had driven a car or other vehicle during the 30 days before the	among students who had driven a car or other vehicle during the 30 days before the

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Male

]	Health Risk Behavi	or and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
2013	2015	2017	2019	2021			
			school or on their	way to or from			
2.8	3.8	3.3	4.8	5.8	No linear change	No change, 2011-2017 Increased, 2017-2021	No change
			chool property (sucl	h as a gun,			
5.4	5.0	6.5	5.5	4.8	Decreased, 2011-2021	No quadratic change	No change
ents who were in	a physical fight (one	e or more times dur	ing the 12 months l	before the survey)			
26.5	26.8	23.0	23.0	18.6	Decreased, 2011-2021	No quadratic change	Decreased
	2013 ents who did not g 1 day during the 3 2.8 ents who were thr or more times dur 5.4 ents who were in a	2013 2015 ents who did not go to school because 1 day during the 30 days before the state 2.8 3.8 ents who were threatened or injured work or more times during the 12 months be 5.4 5.0 ents who were in a physical fight (one)	2013 2015 2017 ents who did not go to school because they felt unsafe at 1 day during the 30 days before the survey) 2.8 3.8 3.3 ents who were threatened or injured with a weapon on sc or more times during the 12 months before the survey) 5.4 5.0 6.5 ents who were in a physical fight (one or more times during the	ents who did not go to school because they felt unsafe at school or on their value during the 30 days before the survey) 2.8 3.8 3.3 4.8 ents who were threatened or injured with a weapon on school property (such or more times during the 12 months before the survey) 5.4 5.0 6.5 5.5 ents who were in a physical fight (one or more times during the 12 months left) 5.4 5.0 5.5	20132015201720192021ents who did not go to school because they felt unsafe at school or on their way to or from 1 day during the 30 days before the survey) 2.83.83.34.85.8ents who were threatened or injured with a weapon on school property (such as a gun, or more times during the 12 months before the survey)5.45.06.55.54.8ents who were in a physical fight (one or more times during the 12 months before the survey)	20132015201720192021ents who did not go to school because they felt unsafe at school or on their way to or from 1 day during the 30 days before the survey)2.83.83.34.85.8No linear changeents who were threatened or injured with a weapon on school property (such as a gun, or more times during the 12 months before the survey)5.45.06.55.54.8Decreased, 2011-2021ents who were in a physical fight (one or more times during the 12 months before the survey)	2013 2015 2017 2019 2021 ents who did not go to school because they felt unsafe at school or on their way to or from 1 day during the 30 days before the survey) 2.8 3.8 3.3 4.8 5.8 No linear change No change, 2011-2017 Increased, 2017-2021 ents who were threatened or injured with a weapon on school property (such as a gun, or more times during the 12 months before the survey) 5.4 5.0 6.5 5.5 4.8 Decreased, 2011-2021 No quadratic change ents who were in a physical fight (one or more times during the 12 months before the survey) 5.4 5.0 6.5 5.5 4.8 Decreased, 2011-2021 No quadratic 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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Male

		Health Risk Behav	ior and Percentag	Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
Percentage of stu months before th		a physical fight on s	school property (on	e or more times du	ring the 12			
9.8	6.4	7.7	8.0	8.8	4.6	Decreased, 2011-2021	No quadratic change	Decreased
to)		er physically forced 3.3	4.3	8.2	2.7	No linear change	Not available [§]	Decreased
[counting such th	hings as kissing, tou	nced sexual violence iching, or being phy uring the 12 months	sically forced to ha					
		-	6.5	5.8	5.1	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behav	Linear Change [*]	Quadratic Change*	Change from 2019-2021			
2011	2013	2015	2017	2019	2021			
going out with t have sexual inte	o do sexual things ercourse] that they c	nced sexual dating v counting such things id not want to do, on or went out with som	as kissing, touching or more times du	ng, or being physica tring the 12 months	lly forced to before the			
		3.7	2.3	3.6	4.7	No linear change	Not available [§]	No change
someone they w njured with an	vere dating or going object or weapon]	nced physical dating out with [counting s one or more times du ne during the 12 mon	uch things as being ring the 12 months	g hit, slammed into before the survey,	something, or			
		4.1	5.6	6.7	5.9	No linear change	Not available	No change
Percentage of st	udents who were b	allied on school prop	erty (ever during th	ne 12 months before	e 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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behavior and Percentages				Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		ectronically bullied (1 media, ever during						
	0.0	0.0						
	9.0	8.8	9.0	10.7	10.7	No linear change	Not available [§]	No change
	tudents who felt sad	8.8 or hopeless (almost ring the 12 months b 19.9	every day for >=2			No linear change	Not available [§]	No change
oing some usu 19.0	tudents who felt sad al activities, ever du 14.4	or hopeless (almost ring the 12 months b	every day for >=2 y before the survey) 19.0	weeks in a row so the 26.4	hat they stopped 26.6			_

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Male

		Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu the survey)	udents who made a	plan about how they	would attempt sui	cide (during the 12	months before			
10.5	8.3	9.8	9.7	13.5	10.0	No linear change	No quadratic change	Decreased
Percentage of stu survey)	udents who actually	attempted suicide (one or more times of	during the 12 montl	hs before the			
5.2	4.2	5.4	4.4	6.5	5.5	No linear change	No quadratic change	No change
		uicide attempt that r e (during the 12 mo 2.5			rdose that	No linear change	No quadratic change	No change
2.4	1.3	2.3	1.8	2.2	0.8	No linear change	No quadratic change	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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Female

2015 de with a driver who	2017	2019	2021			
de with a driver who	* * *					
before the survey)	had been drinking alco	hol (in a car or othe	r vehicle, one or			
18.5	14.5	14.3	13.7	Decreased, 2011-2021	No quadratic change	No change
the survey, among s	students who had drive	en a car or other vehi	icle during the			
6.5	3.8	2.4	2.5	Decreased, 2013-2021	Not available [§]	No change
1	18.5 rove a car or other veh re the survey, among s 6.5	18.5 14.5 rove a car or other vehicle when they had been re the survey, among students who had drive	18.514.514.3rove a car or other vehicle when they had been drinking alcohol orre the survey, among students who had driven a car or other vehicle6.53.82.4	18.514.514.313.7rove a car or other vehicle when they had been drinking alcohol (one or more re the survey, among students who had driven a car or other vehicle during the	18.5 14.5 14.3 13.7 Decreased, 2011-2021 rove a car or other vehicle when they had been drinking alcohol (one or more re the survey, among students who had driven a car or other vehicle during the	18.5 14.5 14.3 13.7 Decreased, 2011-2021 No quadratic change rove a car or other vehicle when they had been drinking alcohol (one or more re the survey, among students who had driven a car or other vehicle during the

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Female

		Health Risk Behavi	ior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
		go to school because 30 days before the s		school or on their	way to or from			
4.4	4.4	5.8	5.7	7.3	9.8	Increased, 2011-2021	No quadratic change	No change
		reatened or injured w ring the 12 months b		chool property (sucl	n as a gun,			
4.2	3.2	2.8	3.1	2.9	5.6	No linear change	Decreased, 2011-2015 Increased, 2015-2021	Increased
Percentage of stu	udents who were in	a physical fight (one	e or more times du	ing the 12 months l	before the survey)			
17.9	13.8	11.4	12.4	11.3	9.3	Decreased, 2011-2021	No quadratic change	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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Female

		Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
Percentage of stu months before th		a physical fight on s	school property (on	e or more times du	ring the 12			
4.1	2.6	3.3	3.6	3.5	2.2	No linear change	No quadratic change	No change
to)	ducints who were ev	er physically forced 7.6	9.2	11.3	11.2	Increased, 2015-2021	Not available [§]	No change
[counting such th	hings as kissing, tou	nced sexual violence uching, or being phy uring the 12 months	sically forced to ha					
			14.4	13.6	16.6	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behav	Linear Change*	Quadratic Change [*]	Change from 2019-2021 *			
2011	2013	2015	2017	2019	2021			
going out with t have sexual inte	o do sexual things ercourse] that they o	enced sexual dating v counting such things lid not want to do, on or went out with som	as kissing, touchir e or more times du	ng, or being physica tring the 12 months	lly forced to before the			
		11.2	9.3	8.3	14.8	No linear change	Not available [§]	Increased
someone they w njured with an	vere dating or going object or weapon]	enced physical dating out with [counting s one or more times during the during the 12 mon	uch things as being ring the 12 months	g hit, slammed into before the survey,	something, or			
		9.3	5.6	6.3	7.3	No linear change	Not available	No change
Percentage of st	udents who were b	ullied on school prop	erty (ever during th	ne 12 months before	e 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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

emale		Health Risk Behav	Linear Change [*]	Quadratic Change*	Change from 2019-2021			
2011	2013	2015	2017	2019	2021			
		ectronically bullied (1 media, ever during			3,			
	18.7	17.4	18.2	16.7	17.1	No linear change	Not available [§]	No change
		or hopeless (almost ring the 12 months 1 34.8		weeks in a row so t 41.1	hat they stopped	Increased, 2011-2021	Increased, 2011-2017 Increased, 2017-2021	Increased
ercentage of st	udents who seriousl	y considered attemp	ting suicide (during	g the 12 months bef	ore the survey)			
16.1	16.0	17.4	15.7	19.2	25.1	Increased, 2011-2021	No change, 2011-2017 Increased, 2017-2021	Increased

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Female

]	Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021	_		
Percentage of stu the survey)	udents who made a j	plan about how they	would attempt sui	cide (during the 12	months before			
13.9	13.7	14.0	12.2	15.0	17.7	No linear change	No change, 2011-2017 Increased, 2017-2021	No change
Percentage of stu survey)	udents who actually	attempted suicide (one or more times o	during the 12 month	ns before the			
8.2	6.6	8.2	6.2	7.8	9.6	No linear change	No change, 2011-2017 Increased, 2017-2021	No change
		icide attempt that rendering the 12 months be		poisoning, or over	dose that had to			
2.1	2.4	2.9	2.1	3.0	2.0	No linear change	No quadratic change	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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

White*

		Health Risk Beha	vior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]		
2011	2013	2015	2017	2019	2021			
	idents who rode wit ig the 30 days befor	th a driver who had re the survey)	been drinking alcol	nol (in a car or othe	r vehicle, one or			
24.4	18.5	17.7	13.7	14.4	11.3	Decreased, 2011-2021	No quadratic change	Decreased
		car or other vehicle						
times during the	30 days before the	car or other vehicle survey, among stud						
	30 days before the					Decreased, 2013-2021	Not available [¶]	No cha
times during the 30 days before th Percentage of stu 30 days before th	30 days before the he survey) 6.6 udents who texted o	survey, among stud	5.4 ving a car or other	4.1 vehicle (on at least	icle during the 3.4 1 day during the	Decreased, 2013-2021	Not available [¶]	No chang
times during the 30 days before th Percentage of stu	30 days before the he survey) 6.6 udents who texted o	survey, among stud 8.9 r e-mailed while dri	5.4 ving a car or other	4.1 vehicle (on at least	icle during the 3.4 1 day during the	Decreased, 2013-2021 No linear change	Not available [¶] Not available	No chang

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

White*

	Health Risk Behavior and Percentages						Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		go to school because 30 days before the s		school or on their	way to or from			
3.7	3.2	3.9	3.6	4.7	6.1	Increased, 2011-2021	No quadratic change	No change
		reatened or injured w ring the 12 months b 3.2		chool property (such	h as a gun, 4.9	No linear change	Decreased, 2011-2015 No change, 2015-2021	Increased
Percentage of st	udents who were in	a physical fight (one	e or more times dur	ing the 12 months l	before the survey)			
24.0	19.9	17.5	17.0	16.4	12.9	Decreased, 2011-2021	No quadratic 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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

White*

	Health Risk Behavior and Percentages						Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stue months before the		a physical fight on s	school property (on	e or more times du	ring the 12			
6.0	3.8	4.3	4.4	4.3	2.9	Decreased, 2011-2021	No quadratic change	No change
Percentage of stud to)	dents who were ev	er physically forced 4.4	to have sexual inte 4.9	rcourse (when they 8.6	v did not want 4.9	No linear change	Not available [¶]	Decreased
[counting such th	ings as kissing, tou	nced sexual violence aching, or being phy uring the 12 months	sically forced to ha					
			11.4	9.4	11.0	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behav	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]			
2011	2013	2015	2017	2019	2021			
oing out with t ave sexual inte	o do sexual things ercourse] that they c	nced sexual dating v counting such things lid not want to do, on or went out with som	as kissing, touchin e or more times du	ng, or being physica ring the 12 months	lly forced to before the			
		6.6	6.0	4.9	9.5	No linear change	Not available [¶]	Increased
omeone they w njured with an	vere dating or going object or weapon]	nced physical dating out with [counting s one or more times dur he during the 12 mon	uch things as being ring the 12 months	hit, slammed into s before the survey, a	something, or			
		5.7	4.8	6.0	6.6	No linear change	Not available	No change
ercentage of st	udents who were b	ullied on school prop	erty (ever during th	ne 12 months before	the survey)			

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]			
2011	2013	2015	2017	2019	2021			
	udents who were ele book, or other socia				5.			
	15.4	14.6	14.1	15.2	15.8	No linear change	Not available [¶]	No change
Percentage of st	udents who felt sad	or honeless (almost	avery day for >-2	vooka in a row ao ti	hat they stopped	. , , ,		
	al activities, ever du			weeks in a low so u	hat they stopped			
				32.8	36.1	Increased, 2011-2021	No change, 2011-2017 Increased, 2017-2021	No change
loing some usua 23.6	al activities, ever du	ring the 12 months b 25.1	25.0	32.8	36.1	Increased, 2011-2021		No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

White*

	Health Risk Behavior and Percentages						Quadratic Change⁺	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
Percentage of stud the survey)	lents who made a	plan about how they	would attempt sui	cide (during the 12	months before			
11.7	9.9	10.7	9.9	14.2	12.8	Increased, 2011-2021	No change, 2011-2015 Increased, 2015-2021	No change
Percentage of stud survey)	lents who actually	attempted suicide (one or more times o	during the 12 month	hs before the			
6.3	5.0	5.3	3.8	5.7	5.7	No linear change	No quadratic change	No change
		icide attempt that re ng the 12 months be		poisoning, or over	dose that had to			
1.8	1.9	1.8	1.7	2.0	1.0	No linear change	No quadratic 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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Black*

2015 ith a driver who had re the survey)	2017 been drinking alcol	2019 nol (in a car or othe	2021 r vehicle, one or			
	been drinking alcol	nol (in a car or othe	r vehicle, one or			
16.5	15.9	17.5	11.9	No linear change	No quadratic change	No change
survey, among stud	ents who had driver	n a car or other veh	icle during the			
6.3	0.0	5.0	4.4	Not available	Not available [¶]	No change
-	e survey, among stud 6.3 or e-mailed while dr	e survey, among students who had driver 6.3 0.0 or e-mailed while driving a car or other	e survey, among students who had driven a car or other veh 6.3 0.0 5.0 or e-mailed while driving a car or other vehicle (on at least	a car or other vehicle when they had been drinking alcohol (one or more e survey, among students who had driven a car or other vehicle during the 6.3 0.0 5.0 4.4 or e-mailed while driving a car or other vehicle (on at least 1 day during the students who had driven a car or other vehicle during the 30 days before the	e survey, among students who had driven a car or other vehicle during the 6.3 0.0 5.0 4.4 Not available or e-mailed while driving a car or other vehicle (on at least 1 day during the	e survey, among students who had driven a car or other vehicle during the 6.3 0.0 5.0 4.4 Not available Not available [¶] or e-mailed while driving a car or other vehicle (on at least 1 day during the

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Black*

		Health Risk Behav	vior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]		
2011	2013	2015	2017	2019	2021			
		go to school because 30 days before the s		school or on their	way to or from			
7.3	4.0	6.2	5.0	7.6	12.5	No linear change	No change, 2011-2017 Increased, 2017-2021	No change
		reatened or injured v ring the 12 months b		chool property (sucl	h as a gun,			
8.9	5.4	5.4	4.7	5.7	5.1	No linear change	No quadratic change	No change
Percentage of st	udents who were in	a physical fight (one	e or more times dur	ring the 12 months l	before the survey)			
27.6	22.6	23.5	20.5	23.4	17.3	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Black*

	lealth Risk Behav	ior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2013	2015	2017	2019	2021			
who were in a j ey)	physical fight on so	chool property (one	e or more times dur	ing the 12			
7.7	8.7	9.2	11.6	5.5	No linear change	No quadratic change	No change
who were ever	8.3	o have sexual inter 9.5	rcourse (when they 9.4	did not want 10.7	No linear change	Not available [¶]	No change
	who were in a pey) 7.7	who were in a physical fight on so ey) 7.7 8.7 who were ever physically forced t	who were in a physical fight on school property (one ey) 7.7 8.7 9.2 who were ever physically forced to have sexual inte	who were in a physical fight on school property (one or more times dur ey) 7.7 8.7 9.2 11.6 who were ever physically forced to have sexual intercourse (when they	who were in a physical fight on school property (one or more times during the 12 ey) 7.7 8.7 9.2 11.6 5.5 who were ever physically forced to have sexual intercourse (when they did not want	who were in a physical fight on school property (one or more times during the 12 ey) 7.7 8.7 9.2 11.6 5.5 No linear change who were ever physically forced to have sexual intercourse (when they did not want	who were in a physical fight on school property (one or more times during the 12 ey) 7.7 8.7 9.2 11.6 5.5 No linear change No quadratic change who were ever physically forced to have sexual intercourse (when they did not want

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behav	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §			
2011	2013	2015	2017	2019	2021			
going out with a nave sexual interests	to do sexual things ercourse] that they d	enced sexual dating vi counting such things lid not want to do, on or went out with som	as kissing, touchin e or more times du	ng, or being physica ring the 12 months	lly forced to before the			
		9.9	5.1	4.5	10.0	No linear change	Not available [¶]	No change
someone they v njured with an	vere dating or going object or weapon] of	enced physical dating out with [counting so one or more times dur ne during the 12 mon	uch things as being ing the 12 months ths before the surv	, hit, slammed into s before the survey, a ey)	something, or among students			
		11.4	6.2	5.0	5.2	No linear change	Not available	No change
		11.7						
	tudents who were b	ullied on school prop	erty (ever during th	ne 12 months before	the survey)			

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
	tudents who were ele ebook, or other socia				r,,			
	8.9	7.1	9.7	6.8	10.3	No linear change	Not available [¶]	No change
	tudents who felt sad aal activities, ever du 20.7			weeks in a row so th 27.9	hat they stopped 34.6	No linear change	No quadratic change	No chang
30.0	al activities, ever du	ring the 12 months b 29.4	28.6	27.9	34.6	No linear change	No quadratic change	No chang

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Black*

		Health Risk Behav	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	[†] Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021				
Percentage of stu the survey)	idents who made a j	blan about how they	would attempt suid	cide (during the 12	months before				
13.2	13.7	15.8	12.1	11.6	15.6	No linear change	No quadratic change	No change	
Percentage of stu survey)	idents who actually	attempted suicide (one or more times d	luring the 12 month	ns before the				
5.6	3.4	7.4	5.0	6.3	9.4	No linear change	No quadratic change	No change	
	udents who had a su octor or nurse (durin			poisoning, or over	dose that had to				
1.5	0.0	2.9	1.4	2.2	3.5	Not available	Not available [¶]	No change	

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Hispanic

2013 who rode with a di 30 days before the	2015 river who had bee	2017	2019	2021			
	river who had bee			_0_1			
o days before the	survey)	n drinking alcoho	ol (in a car or other	vehicle, one or			
19.5	22.6	15.8	16.2	12.2	Decreased, 2011-2021	No quadratic change	No change
s before the surve							
ey)				-	Decreased 2013-2021	Not available [§]	No change
who texted or e-m ey, among student	ailed while drivin s who had driven	g a car or other ve a car or other veh	ehicle (on at least nicle during the 30	l day during the days before the			
24.8	32.7	30.0	30.7	22.1	No linear change	Not available	No change
	rs before the surve ey) 7.3 who texted or e-m ey, among student	rs before the survey, among students ey) 7.3 13.2 who texted or e-mailed while drivin ey, among students who had driven	rs before the survey, among students who had driven ey) 7.3 13.2 7.3 who texted or e-mailed while driving a car or other vel ey, among students who had driven a car or other vel	rs before the survey, among students who had driven a car or other vehi ey) 7.3 13.2 7.3 6.6 who texted or e-mailed while driving a car or other vehicle (on at least ey, among students who had driven a car or other vehicle during the 30	7.313.27.36.62.3who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the ey, among students who had driven a car or other vehicle during the 30 days before the	rs before the survey, among students who had driven a car or other vehicle during the ey) 7.3 13.2 7.3 6.6 2.3 Decreased, 2013-2021 who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the ey, among students who had driven a car or other vehicle during the 30 days before the	rs before the survey, among students who had driven a car or other vehicle during the ey) 7.3 13.2 7.3 6.6 2.3 Decreased, 2013-2021 Not available [§] who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the ey, among students who had driven a car or other vehicle during the 30 days before the

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Hispanic

	Health Risk Behavior and Percentages Linear						Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
		go to school becaus 30 days before the s		school or on their	way to or from			
7.4	5.9	8.2	6.9	11.7	10.6	Increased, 2011-2021	No quadratic change	No change
		reatened or injured v ring the 12 months		chool property (such	h as a gun,			
7.6	6.2	6.4	6.9	7.4	6.8	No linear change	No quadratic change	No change
Percentage of stu	idents who were in	a physical fight (on	e or more times dur	ing the 12 months l	before the survey)			
29.9	24.9	25.9	19.1	20.8	15.9	Decreased, 2011-2021	No quadratic change	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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Hispanic

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu months before th		a physical fight on s	school property (on	e or more times dur	ring the 12	,		
8.3	7.1	9.2	7.7	11.7	4.0	No linear change	No change, 2011-2017 Decreased, 2017-2021	Decreased
Percentage of stu to)	udents who were ev	ver physically forced	to have sexual inte	ercourse (when they	did not want			
		7.0	10.9	14.6	10.6	Increased, 2015-2021	Not available [§]	Decreased
[counting such th	hings as kissing, to	nced sexual violence uching, or being phy uring the 12 months	sically forced to ha before the survey)	ve sexual intercours	se] that they did	No linear shares	Net av ibble	Ne change
			7.9	12.8	12.7	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

		Health Risk Behavi	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021			
going out with t nave sexual inte	to do sexual things ercourse] that they o	nced sexual dating v counting such things lid not want to do, on or went out with som	as kissing, touchir e or more times du	ng, or being physica ring the 12 months	lly forced to before the			
		9.3	5.1	9.2	10.3	No linear change	Not available [§]	No change
Porcontago of st	udents who experie	enced physical dating						
someone they w njured with an	vere dating or going object or weapon]	out with [counting some or more times during the 12 mon	ing the 12 months	before the survey, a				
someone they w njured with an	vere dating or going object or weapon]	one or more times du	ing the 12 months	before the survey, a		No linear change	Not available	No chang
someone they w njured with an who dated or wo	vere dating or going object or weapon] ent out with someo	one or more times dur ne during the 12 mon	ing the 12 months ths before the surve 7.1	before the survey, a ey)	among students 7.4	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.

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Hispanic								
		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
		ectronically bullied (l media, ever during			5,			
	10.3	11.5	13.0	14.8	12.2	No linear change	Not available [§]	No change
		or hopeless (almost ring the 12 months b		weeks in a row so t	hat they stopped			
29.6	28.1	34.9	35.0	40.9	46.4	Increased, 2011-2021	No quadratic change	No change
Percentage of st	udents who serious	y considered attemp	ting suicide (during	g the 12 months bef	ore the survey)	-,		
15.7	15.0	16.8	13.3	17.8	19.7	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: INJURY AND VIOLENCE

2011 - 2021

Hispanic

	I	Health Risk Behav	ehavior and Percentages Linear Change [*] Quadratic Change [*] Change from 2019-2021 [†]					
2011	2013	2015	2017	2019	2021			
Percentage of stu the survey)	udents who made a p	plan about how they	would attempt suid	cide (during the 12	months before			
12.0	15.5	13.8	11.6	16.7	15.8	No linear change	No quadratic change	No change
Percentage of str survey)	udents who actually	attempted suicide (one or more times o	luring the 12 month	ns before the			
10.5	7.8	11.2	9.1	10.8	11.4	No linear change	No quadratic change	No change
	udents who had a su loctor or nurse (durin 3.8			poisoning, or over	dose that had to	No linear change	No quadratic 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.

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
Percentage of st	tudents who first trie	ed cigarette smoking	before age 13 year	s (even one or two	puffs)			
			5.7	5.1	3.7	Decreased, 2017-2021	Not available $^{\$}$	Decreased
Percentage of st	tudents who current	ly smoked cigarettes	(on at least 1 day d	luring the 30 days b	before the survey)			
14.0	10.7	7.7	6.4	5.0	3.5	Decreased, 2011-2021	No quadratic change	No change
Percentage of st before the surve		ly smoked cigarettes	frequently (on 20 o	or more days during	g the 30 days			
5.6	3.2	2.3	1.0	0.6	0.5	Decreased, 2011-2021	No quadratic change	No change
	tudents who current	ly smoked cigarettes	daily (on all 30 day	ys during the 30 day	ys before the			
Percentage of st 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.

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

otal								
		Health Risk Behavi	or and Percentag	jes		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		ed an electronic vapo d mods [such as JUU			es, vape pens, e-			
		44.8	41.1	50.7	31.0	Decreased, 2015-2021	Not available $^{\$}$	Decreased
	tudents who curren	tly used an electron	ic vapor product (including e-cigaret	tes, vapes, vape	· · ·		
		ens, and mods [such						
	e-hookahs, hookah p e 30 days before the	ens, and mods [such				No linear change	Not available	Decreased
1 day during the	e 30 days before the	ens, and mods [such survey)	as JŪUĽ, SMOK, 20.1	, Suorin, Vuse, and 32.2	blu], on at least 17.2	No linear change	Not available	Decreased

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

otal		Health Risk Behavi	ior and Percentag	Ind Percentages Linear Change* Quadratic Change* Quadratic Change* 2017 2019 2021 roducts daily (on all 30 days during the 30 days						
2011	2013	2015	2017	2019	2021					
Percentage of st before the surve		y used electronic va 1.8	por products daily (2.1	(on all 30 days durin 8.2	ng the 30 days 3.0	Increased, 2015-2021	Not available [§]	Decreased		

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who first trie	ed cigarette smoking	before age 13 year	s (even one or two	puffs)			
			7.1	6.2	3.9	Decreased, 2017-2021	Not available [§]	Decreased
Percentage of st	udents who current	w smalead aigarattas	(on at least 1 day d	L	<u> </u>			;
0		y smoked eigarettes	(on at least 1 day c	luring the 30 days t	efore the survey)			
15.6	12.1	8.6	8.7	5.2	3.8	Decreased, 2011-2021	No quadratic change	No change
15.6	12.1 rudents who currentl		8.7	5.2	3.8		No quadratic change	No change
15.6 Percentage of str	12.1 rudents who currentl	8.6	8.7	5.2	3.8		No quadratic change No quadratic change	No change No change
15.6 Percentage of str before the surve 7.2	12.1 rudents who currentl cy) 3.6	8.6 y smoked cigarettes	8.7 frequently (on 20 o 1.8	5.2 or more days during 1.0	3.8 g the 30 days 0.6	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.

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

lale		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		ed an electronic vapo 1 mods [such as JUU			es, vape pens, e-			
		48.2	42.2	50.4	28.2	Decreased, 2015-2021	Not available $^{\$}$	Decreased
pens, e-cigars, e		tly used an electron bens, and mods [such survey)						
	-	27.3	21.9	31.9	14.2	Decreased, 2015-2021	Not available	Decreased
Percentage of st		ly used electronic va	por products freque	ently (on 20 or more	e days during	-, ,		
the 30 days befo	ore the survey)							

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

Iale		Health Risk Behavi	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		ly used electronic vap 2.8	por products daily (3.8	(on all 30 days durin 10.1	ng the 30 days 2.6	Increased, 2015-2021	Not available [§]	Decreased
	tudents who current ays before the surve	- /		·	-	D 1 2015 2021	N (111	
		29.1	23.8	32.3	14.9	Decreased, 2015-2021	Not available	Decreased

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

emale								
		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who first trie	ed cigarette smoking	before age 13 year	rs (even one or two	puffs)			
			4.2	3.8	3.4	No linear change	Not available [§]	No change
Percentage of st	udents who currentl	y smoked cigarettes	(on at least 1 day of	luring the 30 days b	before the survey)			
12.4	9.3	6.7	3.9	4.5	3.1	Decreased, 2011-2021	No quadratic change	No change
	udents who currentl	6.7 y smoked cigarettes			-	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	udents who currentl				-	Decreased, 2011-2021 Decreased, 2011-2021	No quadratic change No quadratic change	No change No change
Percentage of str before the surve 4.0	udents who currentl y) 2.8	y smoked cigarettes	frequently (on 20 o 0.2	or more days during 0.2	g the 30 days 0.5	, 		

 * 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.

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

emale		Health Risk Behavi	or and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 ¹
2011	2013	2015	2017	2019	2021			
		ed an electronic vapo 1 mods [such as JUU			es, vape pens, e-			
		41.2	40.1	50.7	34.0	No linear change	Not available [§]	Decreased
pens, e-cigars, e		tly used an electron bens, and mods [such survey)						
pens, e-cigars, e	e-hookahs, hookah p	ens, and mods [such				Increased, 2015-2021	Not available	Decreased
pens, e-cigars, o l day during the Percentage of st	e-hookahs, hookah p e 30 days before the	ens, and mods [such survey)	as JŪUĽ, SMOK, 18.4	Suorin, Vuse, and 32.2	blu], on at least 20.4	Increased, 2015-2021	Not available	Decreased

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

Female		Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		ly used electronic va	por products daily (0.4	(on all 30 days duri 5.9	ng the 30 days 3.4	Increased, 2015-2021	Not available [§]	Decreased
								Deereuseu

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who first trie	d cigarette smoking	before age 13 year	s (even one or two	puffs)			
			4.5	4.6	2.5	Decreased, 2017-2021	Not available [¶]	Decrease
Percentage of st	udents who currently	y smoked cigarettes	(on at least 1 day of	luring the 30 days b	pefore the survey)	· · ·		
16.1	11.7	8.0	6.8	5.9	4.5	Decreased, 2011-2021	No quadratic change	No chang
	udents who currently	y smoked cigarettes	frequently (on 20 o	or more days during	the 30 days			
before the surve		2.4	1.1	0.5	0.6	Decreased, 2011-2021	No quadratic change	No chang
before the surve 6.6	3.6							
6.6	3.6 rudents who currently	÷	daily (on all 30 da	ys during the 30 day	ys before the			

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

lack*								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		ed an electronic vapo 1 mods [such as JUU			es, vape pens, e-			
		44.2	43.4	52.7	31.3	Decreased, 2015-2021	Not available [¶]	Decreased
pens, e-cigars, e		tly used an electron bens, and mods [such survey)						
		24.8	23.2	36.3	19.1	No linear change	Not available	Decreased
	tudents who current ore the survey)	ly used electronic va	por products freque	ently (on 20 or mor	e days during			

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

Black*		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		ly used electronic va	por products daily	(on all 30 days duri	ng the 30 days			
		1.6	2.5	10.9	3.6	Increased, 2015-2021	Not available [¶]	Decreased
	udents who current ays before the surve	ly smoked cigarettes y)	or used electronic	vapor products (on	at least 1 day			
		27.1	24.6	36.7	19.6	No linear change	Not available	Decreased

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who first trie	ed cigarette smoking	before age 13 year	s (even one or two	puffs)			
			7.4	7.5	3.3	No linear change	Not available [¶]	No change
ercentage of st	udents who current	ly smoked cigarettes	(on at least 1 day of	luring the 30 days b	before the survey)			
7.0	6.9	4.5	1.9	1.4	0.1	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	No chang
ercentage of st efore the surve		ly smoked cigarettes	frequently (on 20 o	or more days during	g the 30 days			
1.8	1.7	1.1	0.4	0.7	0.0	Decreased, 2011-2021	No quadratic change	No chang
			daily (on all 30 da	ys during the 30 day	ys before the			
Percentage of st urvey)	udents who current	ly smoked cigarettes						

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

lack*								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		ed an electronic vapo d mods [such as JUU			es, vape pens, e-			
		45.4	38.1	39.5	24.7	Decreased, 2015-2021	Not available [¶]	Decreased
pens, e-cigars, e		tly used an electron bens, and mods [such survey)						
		15.5	11.8	20.6	10.1	No linear change	Not available	Decreased
Percentage of st the 30 days before		ly used electronic va	por products freque	ently (on 20 or mor	e days during			

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change⁺	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of st	. 1 . 1 .1							
		ly used electronic va	por products daily (1.0	(on all 30 days durin 5.2	ng the 30 days 0.9	Increased, 2015-2021	Not available¶	No change
Percentage of st		0.2 ly smoked cigarettes	1.0	5.2	0.9	Increased, 2015-2021	Not available¶	No chang

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who first trie	ed cigarette smoking	before age 13 year	s (even one or two	puffs)			
			7.9	4.5	6.6	No linear change	Not available [§]	No change
Percentage of st	udents who currentl	y smoked cigarettes	(on at least 1 day d	uring the 30 days b	before the survey)			
9.4	11.5	8.2	6.6	3.9	2.9	Decreased, 2011-2021	No quadratic change	No change
Percentage of st before the surve	udents who currentl y)	y smoked cigarettes	frequently (on 20 o	or more days during	the 30 days			
3.8	2.9	2.5	0.8	0.6	0.7	Decreased, 2011-2021	No quadratic change	No change
Percentage of st survey)	udents who currentl	y smoked cigarettes	daily (on all 30 day	vs during the 30 day	ys before the			
	2.7	1.9	0.7	0.6	0.7	Decreased, 2011-2021	No quadratic change	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.

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

lispanic								
		Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
		ed an electronic vapo d mods [such as JUU			es, vape pens, e-			
		48.8	41.8	50.0	36.1	Decreased, 2015-2021	Not available [§]	Decreased
pens, e-cigars, e		tly used an electron bens, and mods [such survey)						
		26.0	17.5	28.9	18.6	No linear change	Not available	Decreased
	udents who current ore the survey)	ly used electronic va	por products freque	ently (on 20 or mor	e days during			
the so days sere	• /							

PREVALENCE TRENDS REPORT: TOBACCO USE

2011 - 2021

Hispanic

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		ly used electronic va	por products daily	(on all 30 days durin	ng the 30 days			
		3.6	0.8	3.5	2.4	No linear change	Not available [§]	No change
	tudents who current ays before the surve	ly smoked cigarettes y)	or used electronic	vapor products (on	at least 1 day			
-	-	28.9	20.5	29.4	19.6	No linear change	Not available	Decreased

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

otal		Health Risk Behav	ior and Percentag		Linear Change*	Quadratic Change*	Change from 2019-2021	
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who had the	ir first drink of alcoh	ol before age 13 ye	ears (other than a fe	w sips)			
				12.0	9.5	Decreased, 2019-2021	Not available [§]	Decreased
Percentage of st the 30 days befo		ly drank alcohol (at l	east one drink of al	cohol, on at least 1	day during			
40.1	35.6	33.9	31.4	29.8	22.5	Decreased, 2011-2021	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Total

		Health Risk Behav	sk Behavior and Percentages Linear Change [*] Quadratic Change [*] Change fro 2019-20						
2011	2013	2015	2017	2019	2021				
Percentage of stu	Idents who tried ma	rijuana for the first	time before age 13	years	i				
6.9	6.6	6.3	4.4	4.0	3.8	Decreased, 2011-2021	No quadratic change	No change	
Percentage of stu	idents who currentl	y used marijuana (o	ne or more times du	uring the 30 days be	fore the survey)	-,			
27.9	24.8	24.5	24.1	26.0	16.6	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	Decreased	
Percentage of stu	idents who ever use	ed synthetic marijua	na (one or more tim	nes during their life)					
		7.9	5.0	7.5	4.7	Decreased, 2015-2021	Not available [§]	Decreased	
	idents who ever use more times during t	ed cocaine (any form heir life)	n of cocaine, includ	ing powder, crack,	or				
5.0	3.7	4.5	4.1	3.7	1.3	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Total

		Health Risk Behavior and Percentages Linear Change* Quadratic Change* Cha 3 2015 2017 2019 2021						
2011	2013	2015	2017	2019	2021			
Percentage of str times during the		ed heroin (also called	l "smack," "junk,"	or "China White," o	one or more			
		1.7	1.4	1.9	0.6	Decreased, 2015-2021	Not available [§]	Decreased
	udents who ever use or more times during 1.6	ed methamphetamino g their life) 2.1	es (also called "spe 1.7	ed," "crystal meth," 2.2	' "crank," "ice," 0.8	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of st their life)	udents who ever use	ed ecstasy (also calle	d "MDMA" or "M	olly," one or more	times during			
5.8	4.7	4.3	2.8	3.4	2.0	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of str months before th		fered, sold, or given	an illegal drug on	school property (du	ring the 12			
27.1	23.0	20.3	20.1	21.8	9.6	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

1	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2013	2015	2017	2019	2021			
nts who had thei	r first drink of alcoh	ol before age 13 ye	ars (other than a fe	w sips)			
			13.5	9.8	Decreased, 2019-2021	Not available [§]	Decreased
ents who currently the survey)	y drank alcohol (at l	east one drink of al	cohol, on at least 1	day during			
34.3	33.7	29.8	28.8	19.5	Decreased, 2011-2021	No quadratic change	Decreased
	2013 ents who had their ents who currently the survey)	2013 2015 ents who had their first drink of alcohorner	2013 2015 2017 ents who had their first drink of alcohol before age 13 yee ents who currently drank alcohol (at least one drink of al the survey)	ents who had their first drink of alcohol before age 13 years (other than a fe 13.5 ents who currently drank alcohol (at least one drink of alcohol, on at least 1 the survey)	2013 2015 2017 2019 2021 Ints who had their first drink of alcohol before age 13 years (other than a few sips) 13.5 9.8 Ints who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the survey) 13.5 9.8	2013 2015 2017 2019 2021 Ints who had their first drink of alcohol before age 13 years (other than a few sips) 13.5 9.8 Decreased, 2019-2021 Ints who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the survey) 13.5 9.8	2013 2015 2017 2019 2021 Ints who had their first drink of alcohol before age 13 years (other than a few sips) 13.5 9.8 Decreased, 2019-2021 Not available§

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Male

		Health Risk Behav	ior and Percentag		Linear Change*	Decreased, 2011-2021 No change, 2011-2015				
2011	2013	2015	2017	2019	2021					
Percentage of stu	idents who tried ma	rijuana for the first	time before age 13	years	;	· · · ·				
8.8	8.5	8.5	6.0	5.1	3.8	Decreased, 2011-2021	No change, 2011-2015 Decreased, 2015-2021	No change		
Percentage of stu	idents who currentl	y used marijuana (o	ne or more times du	uring the 30 days be	fore the survey)					
32.6	27.6	26.3	24.9	26.8	16.1	Decreased, 2011-2021	No quadratic change	Decreased		
Percentage of stu	idents who ever use	ed synthetic marijua	na (one or more tim	es during their life)	1					
		9.5	5.7	7.5	4.3	Decreased, 2015-2021	Not available [§]	Decreased		
	idents who ever use more times during t	ed cocaine (any form heir life)	n of cocaine, includ	ing powder, crack, o	or					
7.1	4.4	6.1	5.6	4.8	1.4	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Male

		Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of str times during the		ed heroin (also called	l "smack," "junk,"	or "China White," c	one or more			
		2.3	2.3	2.4	0.7	Decreased, 2015-2021	Not available [§]	Decreased
	udents who ever use or more times during 1.9	ed methamphetamine g their life) 2.8	es (also called "spe 2.8	ed," "crystal meth," 2.7	"crank," "ice," 0.9	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of st their life)	udents who ever use	ed ecstasy (also calle	d "MDMA" or "M	olly," one or more t	imes during			
7.4	5.5	5.6	3.8	3.7	2.6	Decreased, 2011-2021	No quadratic change	No change
Percentage of st months before th		fered, sold, or given	an illegal drug on s	school property (du	ring the 12			
31.4	25.1	22.9	21.7	23.0	10.3	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

emale		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from
2011	2013	2015	2017	2019	2021			2019-2021 †
		ir first drink of alcol						
				9.9	9.1	No linear change	Not available [§]	No change
Percentage of stu the 30 days befo		y drank alcohol (at	least one drink of al	cohol, on at least 1	day during			
39.0	36.8	34.0	33.0	30.6	25.5	Decreased, 2011-2021	No quadratic change	Decreased
		ly were binge drink of alcohol in a row						
	0 days before the s		•	ľ	,			
			14.8	14.9	12.1	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Female

		Health Risk Behav	ior and Percentag		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu	udents who tried ma	arijuana for the first	time before age 13	years	i			
5.0	4.7	4.0	2.8	2.6	3.7	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	udents who currentl	y used marijuana (o	ne or more times du	uring the 30 days be	fore the survey)			
23.1	21.8	23.0	23.2	25.1	16.9	No linear change	No change, 2011-2017 Decreased, 2017-2021	Decreased
Percentage of stu	udents who ever use	ed synthetic marijuar	na (one or more tim	nes during their life)				
		5.8	4.2	7.3	5.2	No linear change	Not available [§]	No change
	udents who ever use more times during t	ed cocaine (any form their life)	of cocaine, includ	ing powder, crack,	or			
2.9	2.9	2.6	2.4	2.4	0.9	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Female

		Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu times during the		ed heroin (also called	l "smack," "junk,"	or "China White," o	one or more			
		0.8	0.4	1.1	0.3	No linear change	Not available [§]	No change
or "meth," one o 1.8	r more times during 1.3	1.0	0.5	1.0	0.6	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu their life)	udents who ever use	ed ecstasy (also calle	ed "MDMA" or "M	olly," one or more t	times during			
4.0	3.7	2.5	1.7	2.8	1.4	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu months before th		fered, sold, or given	an illegal drug on s	school property (du	ring the 12			
22.8	20.5	17.6	18.6	20.6	8.8	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

/hite*		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]			
2011	2013	2015	2017	2019	2021			
Percentage of stu	dents who had thei	r first drink of alcol	nol before age 13 ye	ears (other than a fe	w sips)			
				10.8	7.8	No linear change	Not available [¶]	Decreased
Percentage of stu the 30 days befor		y drank alcohol (at	least one drink of al	cohol, on at least 1	day during			
41.1	38.2	36.8	35.4	32.0	26.8	Decreased, 2011-2021	No quadratic change	No change
were female or fi		ly were binge drink of alcohol in a row urvey)						
			19.3	17.4	15.4	Decreased, 2017-2021	Not available	No chang

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

White*

		Health Risk Beha	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who tried ma	arijuana for the first	time before age 13	years		·		
5.4	6.2	5.2	3.7	3.2	3.0	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who currently	y used marijuana (o	ne or more times du	uring the 30 days be	efore the survey)			
28.7	26.1	24.9	25.5	27.8	18.3	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu	idents who ever use	ed synthetic marijuar	na (one or more tim	nes during their life)			
		7.0	4.3	8.0	5.9	No linear change	Not available [¶]	No change
	udents who ever use more times during t	ed cocaine (any form their life)	n of cocaine, includ	ing powder, crack,	or			
5.1	4.0	3.7	3.4	3.3	0.9	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	Decreased

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

White*

		Health Risk Behav	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
Percentage of stu times during the		ed heroin (also called	d "smack," "junk," o	or "China White," o	one or more			
		0.8	0.8	1.5	0.4	No linear change	Not available [¶]	Decreased
	udents who ever us or more times during 1.7	ed methamphetamine g their life) 1.1	es (also called "spec 1.0	ed," "crystal meth," 2.0	"crank," "ice," 0.7	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu their life)	udents who ever us	ed ecstasy (also calle	ed "MDMA" or "Mo	olly," one or more t	times during			
5.9	5.1	3.2	2.1	3.5	2.4	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu months before th		fered, sold, or given	an illegal drug on s	school property (du	ring the 12			
26.9	21.9	19.2	18.9	20.5	9.7	Decreased, 2011-2021	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

lack*		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]			
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who had the	r first drink of alcoh	ol before age 13 ye	ears (other than a fe	w sips)			
				18.6	11.6	No linear change	Not available [¶]	No change
Percentage of stu the 30 days befor		y drank alcohol (at l	east one drink of al	cohol, on at least 1	day during			
37.0	28.7	23.9	20.4	24.8	10.5	Decreased, 2011-2021	No quadratic change	Decreased
were female or fi		ly were binge drink of alcohol in a row i ırvey)						
			7.4	9.6	2.4	Decreased, 2017-2021	Not available	Decrease

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Black*

		Health Risk Beha	vior and Percenta	Linear Change [†]	Quadratic Change †	Change from 2019-2021 [§]		
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who tried ma	rijuana for the first	time before age 13	years		i i		
7.6	9.1	8.6	6.6	7.2	3.9	No linear change	No quadratic change	No change
Percentage of stu	idents who currentl	y used marijuana (o	ne or more times du	uring the 30 days be	efore the survey)			
29.9	23.0	21.2	21.6	20.4	11.3	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who ever use	ed synthetic marijua	na (one or more tim	nes during their life))			
		7.0	5.6	7.3	2.7	No linear change	Not available [¶]	No change
	idents who ever use more times during t	ed cocaine (any form heir life)	n of cocaine, includ	ing powder, crack,	or			
	-		4.9	5.6	2.3	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Black*

		Health Risk Behav	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
Percentage of st times during the		ed heroin (also called	l "smack," "junk,"	or "China White," o	one or more			
		1.7	2.7	3.2	0.5	No linear change	Not available [¶]	No change
or "meth," one o 0.8	or more times during 1.7	g their life) 2.2	1.8	3.3	0.7	No linear change	No quadratic change	
					0.7	No mical change	No quadrane change	No change
Percentage of st	tudents who ever us	ed ecstasy (also calle	d "MDMA" or "M	olly " one or more t			No quadratic change	No change
Percentage of st their life)	tudents who ever us	ed ecstasy (also calle	d "MDMA" or "M	olly," one or more t				No change
	tudents who ever use 2.6	ed ecstasy (also calle 2.8	d "MDMA" or "M 4.2	olly," one or more t 3.5		No linear change	Increased, 2011-2017 No change, 2017-2021	No change
their life) 1.1	2.6 tudents who were of		4.2	3.5	times during 1.6		Increased, 2011-2017	

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

lispanic								
		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu	udents who had the	ir first drink of alcoh	ol before age 13 ye	ears (other than a fe	ew sips)			
				14.4	14.6	No linear change	Not available [§]	No change
Percentage of stu the 30 days befo		y drank alcohol (at l	east one drink of a	cohol, on at least 1	day during			
42.9	37.4	31.1	29.0	29.3	19.1	Decreased, 2011-2021	No quadratic change	Decreased
		ly were binge drink of alcohol in a row i						
	0 days before the su		-	-				
			12.1	14.4	8.3	No linear change	Not available	Decreased

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Hispanic

		Health Risk Behav	ior and Percentag		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who tried ma	arijuana for the first	time before age 13	years	i	· ·		
12.3	9.6	10.2	6.4	5.7	5.8	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who currentl	y used marijuana (o	ne or more times du	uring the 30 days be	fore the survey)			
25.5	27.1	27.2	26.7	27.4	17.1	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	Decreased
Percentage of stu	idents who ever use	ed synthetic marijuar	na (one or more tim	nes during their life)				
		11.2	7.8	6.1	3.3	Decreased, 2015-2021	Not available [§]	No change
	idents who ever use more times during t	ed cocaine (any form their life)	of cocaine, includ	ing powder, crack, o	or			
5.9	2.0	7.6	5.2	5.1	1.3	Decreased, 2011-2021	No change, 2011-2015 Decreased, 2015-2021	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.

PREVALENCE TRENDS REPORT: ALCOHOL AND OTHER DRUG USE

2011 - 2021

Hispanic

		Health Risk Behavi	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu times during thei		ed heroin (also called	l "smack," "junk,"	or "China White," o	one or more			
		3.5	2.7	3.2	0.9	Decreased, 2015-2021	Not available [§]	No change
	udents who ever use r more times during 1.5	ed methamphetamine g their life) 4.3	es (also called "spe 3.0	ed," "crystal meth," 2.5	"crank," "ice," 1.0	No linear change	No change, 2011-2017 Decreased, 2017-2021	No change
Percentage of stu their life)	idents who ever use	ed ecstasy (also calle	d "MDMA" or "M	olly," one or more	times during			
6.4	3.7	6.4	3.8	3.3	1.6	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu months before th		fered, sold, or given	an illegal drug on s	school property (du	ring the 12			
27.9	24.9	27.4	22.8	26.4	10.3	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Total

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who had sex	ual intercourse for th	ne first time before	age 13 years				
4.2	3.0	2.9	2.4	2.5	2.7	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who had sex	ual intercourse with	four or more perso	ns during their life				
11.4	9.3	7.9	6.7	7.8	4.3	Decreased, 2011-2021	No quadratic change	Decreased
	idents who were cu iths before the surv	rrently sexually actiev)	ve (had sexual inter	rcourse with at least	t one person,	· · · · · · · · · · · · · · · · · · ·		
30.4	27.7	27.7	25.0	26.9	18.6	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu were currently se		lcohol or used drugs	before last sexual i	intercourse (among	students who			
22.7	23.5	21.8	18.2	23.4	20.7	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change fron 2019-2021
2013	2015	2017	2019	2021			
	ondom during last s	exual intercourse (a	among students who	o were	4		
57.6	62.5	57.8	51.4	58.0	No linear change	No quadratic change	No change
	ents who used a cative)	ents who used a condom during last s active)	ents who used a condom during last sexual intercourse (a active)	ents who used a condom during last sexual intercourse (among students who active)	ents who used a condom during last sexual intercourse (among students who were active)	ents who used a condom during last sexual intercourse (among students who were active)	ents who used a condom during last sexual intercourse (among students who were 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.

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Male

Decreased, 2011-2021	No quadratic change	No change
Decreased, 2011-2021	No quadratic change	No change
Decreased, 2011-2021	No quadratic change	No change
Decreased, 2011-2021	No quadratic change	Decreased
Decreased, 2011-2021	No quadratic change	Decreased
		· · · · · · · · · · · · · · · · · · ·
No linear change	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021				
Percentage of stu surrently sexual	udents who used a c ly active)	ondom during last s	exual intercourse (a	among students whe	o were	н н			
64.5	65.2	67.6	61.7	59.1	64.7	No linear change	No quadratic change	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.

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Female

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu	dents who had sex	ual intercourse for th	ne first time before	age 13 years				
2.1	1.9	1.6	1.3	1.0	2.0	No linear change	No quadratic change	No change
Percentage of stu	dents who had sexu	ual intercourse with	four or more perso	ns during their life				
9.5	8.2	6.0	5.3	6.3	3.8	Decreased, 2011-2021	No quadratic change	No change
	dents who were cu ths before the surve	rrently sexually actively)	ve (had sexual inter	rcourse with at leas	t one person,			
30.3	29.0	27.9	26.3	27.3	19.1	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu were currently se		cohol or used drugs	before last sexual i	intercourse (among	students who			
16.7	18.2	19.4	18.2	17.7	21.7	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Female

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of str currently sexual	udents who used a c ly active)	condom during last s	exual intercourse (among students who	o were			
51.0	50.8	57.4	54.6	44.5	52.1	No linear change	No quadratic change	No change
Percentage of st	udents who were tes	sted for a sexually tr	ansmitted disease (STD) other than HI	V such as			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. ^{*}Based on t-test analysis, p < 0.05. ^{*}Not enough years of data to calculate.

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

White*

		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu	dents who had sex	ual intercourse for th	e first time before	age 13 years				
2.5	2.1	1.7	1.3	1.3	1.6	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	dents who had sex	ual intercourse with	four or more person	ns during their life				
8.1	7.8	6.7	5.8	7.6	3.7	Decreased, 2011-2021	No quadratic change	Decreased
	dents who were cu ths before the surv	rrently sexually actively)	ve (had sexual inter	course with at leas	t one person,			
29.4	27.6	27.3	25.5	26.9	19.9	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu were currently se		cohol or used drugs	before last sexual i	ntercourse (among	students who			
24.2	22.6	20.3	17.4	25.2	20.8	No linear change	No quadratic 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.

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
ercentage of stu urrently sexual	udents who used a c lv active)	ondom during last s	exual intercourse (a	among students who	o were			
57.5	58.5	63.6	60.3	56.8	62.4	No linear change	No quadratic change	No chang

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Black*

	Health Risk Behav	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2013	2015	2017	2019	2021			
dents who had sexu	ual intercourse for th	e first time before	age 13 years				
6.7	7.8	6.4	5.9	4.6	No linear change	No quadratic change	No change
dents who had sexu	ual intercourse with	four or more persor	ns during their life				
16.5	14.0	9.6	8.6	4.3	Decreased, 2011-2021	No quadratic change	No change
		ve (had sexual inter	course with at leas	t one person,			
31.6	23.3	22.0	20.5	11.6	Decreased, 2011-2021	No quadratic change	Decreased
	cohol or used drugs	before last sexual i	ntercourse (among	students who			
23.0	30.0	33.0	12.3	22.1	No linear change	No quadratic change	No change
	dents who had sexu 6.7 dents who had sexu 16.5 dents who were cu ths before the surv 31.6 dents who drank al xually active)	2013 2015 dents who had sexual intercourse for the 6.7 7.8 dents who had sexual intercourse with 16.5 14.0 dents who were currently sexually activities before the survey) 31.6 23.3 dents who drank alcohol or used drugs xually active) 31.6 23.3	201320152017dents who had sexual intercourse for the first time before 6.7 7.8 6.4 dents who had sexual intercourse with four or more person 16.5 14.0 9.6 dents who were currently sexually active (had sexual inter ths before the survey) 31.6 23.3 22.0 dents who drank alcohol or used drugs before last sexual i xually active)	dents who had sexual intercourse for the first time before age 13 years 6.7 7.8 6.4 5.9 dents who had sexual intercourse with four or more persons during their life 16.5 14.0 9.6 8.6 dents who were currently sexually active (had sexual intercourse with at leasths before the survey) 31.6 23.3 22.0 20.5 dents who drank alcohol or used drugs before last sexual intercourse (among xually active)	20132015201720192021dents who had sexual intercourse for the first time before age 13 years 6.7 7.8 6.4 5.9 4.6 dents who had sexual intercourse with four or more persons during their life 16.5 14.0 9.6 8.6 4.3 dents who were currently sexually active (had sexual intercourse with at least one person, ths before the survey) 31.6 23.3 22.0 20.5 11.6	20132015201720192021dents who had sexual intercourse for the first time before age 13 years 6.7 7.8 6.4 5.9 4.6 No linear changedents who had sexual intercourse with four or more persons during their life 16.5 14.0 9.6 8.6 4.3 Decreased, 2011-2021dents who were currently sexually active (had sexual intercourse with at least one person, the before the survey) 31.6 23.3 22.0 20.5 11.6 dents who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexual drugs before last sexual intercourse (among students who were currently sexual drugs before last sexual intercourse (among students who were currently sexual drugs before last sexual intercourse (among students who currents who currents who currents who currents who currents who currents between the server current who currents between the server current sexual intercourse (among students who currents who currents who currents between the server current sexual intercourse (among students who currents who currents who currents between the server current sexual intercourse (among students who currents between the server currents who curre	20132015201720192021dents who had sexual intercourse for the first time before age 13 years 6.7 7.8 6.4 5.9 4.6 No linear changeNo quadratic changedents who had sexual intercourse with four or more persons during their life 16.5 14.0 9.6 8.6 4.3 Decreased, 2011-2021No quadratic changedents who were currently sexually active (had sexual intercourse with at least one person, ths before the survey) 31.6 23.3 22.0 20.5 11.6 Decreased, 2011-2021No quadratic changedents who drank alcohol or used drugs before last sexual intercourse (among students who xually active) 11.6 11.6 11.6 11.6

*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.

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who used a co	ondom during last s	exual intercourse (a	among students wh	o were			
-		ondom during last s 64.9	exual intercourse (a	among students who 45.0	o were 55.5	No linear change	No quadratic change	No chang
Percentage of stu currently sexuall 66.4 Percentage of stu	y active)	64.9 ted for a sexually tr	54.2	45.0	55.5	No linear change	No quadratic change	No chang

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Hispanic

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu	dents who had sex	ual intercourse for th	ne first time before	age 13 years				
7.7	6.5	6.5	4.9	5.3	4.9	No linear change	No quadratic change	No change
Percentage of stu	dents who had sex	ual intercourse with	four or more perso	ns during their life				
17.1	14.2	11.5	9.6	9.5	5.9	Decreased, 2011-2021	No quadratic change	No change
	dents who were cu ths before the surv	rrently sexually actiev)	ve (had sexual inter	rcourse with at leas	t one person,			
36.2	33.3	31.3	29.5	33.1	19.9	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu were currently se		lcohol or used drugs	before last sexual i	intercourse (among	students who			
17.8	23.9	19.2	19.1	21.6	23.8	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: SEXUAL BEHAVIORS

2011 - 2021

Hispanic

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of str currently sexual		ondom during last s	exual intercourse (among students wh	o were			
52.9	55.1	57.4	50.8	39.0	50.1	No linear change	No quadratic change	No change
		sted for a sexually tr 12 months before th		STD) other than HI	IV, such as			
				14.5	5.8	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Total

]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who describe	ed themselves as slig	ghtly or very overw	eight		: :		
27.6	29.4	31.5	28.1	32.8	27.7	No linear change	Increased, 2011-2015 No change, 2015-2021	Decreased
	,		:					
		erweight (>= 85th p ence data from the 2 15.3			v mass index, 15.2	No linear change	No quadratic change	No change
based on sex- and 14.6 Percentage of stu	d age-specific reference 12.9	ence data from the 2	2000 CDC growth c 14.0 ntile for body mass s	harts) [§] 14.8	15.2	No linear change	No quadratic change	No change
based on sex- and 14.6 Percentage of stu	d age-specific reference 12.9	ence data from the 2 15.3 sity (>= 95th percer	2000 CDC growth c 14.0 ntile for body mass s	harts) [§] 14.8	15.2	No linear change Increased, 2011-2021	No quadratic change No quadratic change	No change No change
based on sex- and 14.6 Percentage of stu specific reference 9.9	d age-specific reference 12.9 Idents who had obest e data from the 200	ence data from the 2 15.3 sity (>= 95th percer 0 CDC growth char 11.0	2000 CDC growth c 14.0 itile for body mass t ts) [§]	harts) [§] 14.8 index, based on sex	-and age-			

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

⁸Overweight 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Total

		Health Risk Behavi	or and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		drink fruit juice (100	% fruit juices one	or more times duri	ng the 7 days			
		25.7	29.6	34.0	38.2	Increased, 2015-2021	Not available [§]	No change
Percentage of st	udents who did not	eat fruit (one or mor	e times during the	7 days before the su	urvey)			- · ·
		10.4	10.6	13.4	13.9	Increased, 2015-2021	Not available	No change
	udents who did not ng the 7 days befor	eat fruit or drink 100 re the survey)	% fruit juices (suc	h as orange juice, a	upple juice, or			
		5.5	5.8	7.4	7.2	Increased, 2015-2021	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

otal		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		t or drank 100% frui uring the 7 days befo		e times per day (suc	h as orange			
		62.6	60.5	55.9	51.8	Decreased, 2015-2021	Not available [§]	Decreased
		t or drank 100% frui uring the 7 days befo		e times per day (suc	ch as orange			
		31.4	27.8	25.9	23.8	Decreased, 2015-2021	Not available	N. 1
						,		No change
Percentage of stu	udents who did not	eat green salad (one	or more times duri	ng the 7 days befor		,		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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Total

		Health Risk Behav	ior and Percentag	ges		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage	of students who did	not eat potatoes (on	e or more times du	ring the 7 days befo	ore the survey)			
28.7	30.5	33.4	36.1	38.0	38.8	Increased, 2011-2021	No quadratic change	No change
Percentage of st	udents who did not	eat carrots (one or m 48.5	nore times during the 51.6	he 7 days before the 53.4	e survey) 51.2	No linear change	Not available [§]	No change
Percentage of st	udents who did not	eat other vegetables	(one or more time	s during the 7 days	before the survey)			
		19.4	17.1	18.4	17.4	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behavi	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		eat vegetables (green or other vegetables, d			es, fried			
		6.0	6.9	8.6	8.1	Increased, 2015-2021	Not available [§]	No change
		etables one or more t es, or potato chips],			7 days before the	2		
• /		62.4	61.6	59.5	60.2	No linear change	Not available	No change
		etables two or more tes, or potato chips],			7 days before the	2		
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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

otal		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		etables three or more es, or potato chips],			e 7 days before the			
		12.0	12.3	10.7	12.5	No linear change	Not available [§]	No change
		drink a can, bottle, o one or more times du			Pepsi, or Sprite,			
24.9	28.3	32.6	37.1	34.7	39.6	Increased, 2011-2021	No quadratic change	Increased
		can, bottle, or glass diet soda or diet pop						

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

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Total

	1	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
		can, bottle, or glass diet soda or diet po						
12.5	9.3	9.1	6.3	7.5	4.9	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu	dents who did not	drink milk (during t	he 7 days before the	e survey)				
17.7	18.1	21.0	26.1	32.1	37.3	Increased, 2011-2021	Increased, 2011-2015 Increased, 2015-2021	Increased
or cup, from a ca		ne or more glasses p and counting the ha						
44.2	42.4	38.0	31.9	27.1	22.9	Decreased, 2011-2021	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

otal		Health Risk Beh	avior and Percenta	nges		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
or cup, from a ca		l and counting the		counting the milk the rved at school as equ				
14.0	11.6	10.9	9.0	6.7	4.8	Decreased, 2011-2021	Decreased, 2011-2017 Decreased, 2017-2021	Decreased
		_		6.7 ore the survey) 12.3	4.8	Decreased, 2011-2021		Decreased
Percentage of s	students who did no	_			4.8	Decreased, 2011-2021 Increased, 2011-2021		Decreased No change
Percentage of s	students who did no	ot eat breakfast (dt 13.7	uring the 7 days befo	ore the survey) 12.3 16.2			Decreased, 2017-2021	

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Male

				28		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of student	ts who described	d themselves as slig	htly or very overwe	eight				
23.4	24.2	27.3	23.2	28.4	24.7	No linear change	No quadratic change	No change
Percentage of student based on sex- and age					v mass index,			
15.1	14.2	16.0	13.5	14.3	14.5	No linear change	No quadratic change	No change
Percentage of student specific reference dat				ndex, based on sex	-and age-			
13.5	13.2	14.7	14.5	17.0	17.3	Increased, 2011-2021	No quadratic change	No change
Percentage of student	its who were tryi	ng to lose weight						
31.5	28.0	32.7	30.8	34.1	32.7	No linear change	No quadratic change	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.

⁸Overweight 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Male

		Health Risk Behavi	or and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu before the surve		drink fruit juice (100	% fruit juices one	or more times durin	ng the 7 days			
		20.6	28.2	35.0	34.2	Increased, 2015-2021	Not available [§]	No change
Percentage of st	udents who did not	eat fruit (one or more	e times during the	7 days before the su	urvey)			
		11.6	12.7	18.0	14.7	Increased, 2015-2021	Not available	No change
	udents who did not ng the 7 days befor	eat fruit or drink 100 re the survey)	% fruit juices (suc	h as orange juice, a	pple juice, or			
		5.9	7.0	9.4	7.2	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behavi	or and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		t or drank 100% fruit ring the 7 days befor		e times per day (suc	h as orange			
		65.0	59.5	53.4	54.8	Decreased, 2015-2021	Not available [§]	No change
Demoentage of a	tudents who ate frui	t or drank 100% fruit	juices two or more	e times per day (suc	h as orange			
		ring the 7 days befor	e the survey)					
			e the survey) 26.8	27.4	26.1	Decreased, 2015-2021	Not available	No change
juice, apple juic	ce, or grape juice, du	ring the 7 days befor	26.8		_	Decreased, 2015-2021	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behav	ior and Percentag	ges		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage	of students who did	not eat potatoes (on	e or more times du	ring the 7 days befo	ore the survey)			
27.0 2	8.6	30.1	34.8	36.9	36.5	Increased, 2011-2021	No quadratic change	No change
Percentage of st	udents who did not	eat carrots (one or n	nore times during t	he 7 days before the	e survey)			
		48.1	50.6	53.9	49.9	No linear change	Not available [§]	No change
Percentage of st	udents who did not	eat other vegetables	(one or more time	s during the 7 days	before the survey)			
		20.8	19.7	22.6	17.7	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. ^{*}Based on t-test analysis, p < 0.05. ^{*}Not enough years of data to calculate.

Male

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

lale		Health Risk Behav		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †		
2011	2013	2015	2017	2019	2021			
		eat vegetables (green or other vegetables, d			es, fried			
		6.3	8.8	12.0	9.2	Increased, 2015-2021	Not available [§]	No change
		etables one or more t es, or potato chips],			7 days before the	e		
		62.9	60.9	57.1	61.3	No linear change	Not available	No change
		etables two or more t es, or potato chips],			7 days before the	8		
		26.3	25.5	23.8	26.6	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		etables three or more es, or potato chips],			7 days before the	3		
		12.6	12.0	10.9	13.8	No linear change	Not available [§]	No change
		drink a can, bottle, o one or more times du			Pepsi, or Sprite,			
19.3	21.4	24.6	31.4	32.0	34.8	Increased, 2011-2021	No quadratic change	No change
			of soda or non one	or more times per o	day (such as			
	udents who drank a Sprite, not counting	can, bottle, or glass diet soda or diet poj						

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

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Male

		Health Risk Behav	ior and Percentag	Linear Change [*] Quadratic Change [*]	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021			
		can, bottle, or glass diet soda or diet po						
15.9	11.9	11.4	7.4	7.6	6.2	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who did not	drink milk (during t	he 7 days before the	e survey)				
12.9	12.9	13.8	19.9	23.8	22.2	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who drank o	ne or more glasses p	er day of milk (cou		drank in a glass			

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
or cup, from a ca		aree or more glasses and counting the h						
19.3	15.8	15.4	12.9	10.4	7.3	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu	udents who did not	eat breakfast (during	g the 7 days before	the survey)				
Percentage of stu 11.5	idents who did not 11.7	eat breakfast (during	g the 7 days before 12.5	the survey) 19.4	16.1	Increased, 2011-2021	No quadratic change	No change
11.5	11.7		12.5	19.4	16.1	Increased, 2011-2021	No quadratic change	No change

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Female

	Health Risk Behavior and Percentages Linear Chang						Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu	udents who describe	ed themselves as slig	htly or very overw	eight		· · ·		
31.9	34.6	35.9	33.2	37.4	31.1	No linear change	No change, 2011-2015 No change, 2015-2021	Decreased
		erweight (>= 85th p ence data from the 2			mass index,			
14.0	11.5	14.7	14.6	15.4	15.0	NT 1' 1		
		14.7	14.0	15.4	15.9	No linear change	No quadratic change	No change
	idents who had obe	sity (>= 95th percen 0 CDC growth char	tile for body mass	-		No linear change	No quadratic change	No change
	idents who had obe	sity (>= 95th percen	tile for body mass	-		Increased, 2011-2021	No quadratic change	No change
specific referenc 6.2	idents who had obe e data from the 200	sity (>= 95th percen 0 CDC growth char 7.2	tile for body mass is)§	index, based on sex	-and age-			

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

⁸Overweight 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Female

		Health Risk Behavi	ior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu before the surve		drink fruit juice (100)% fruit juices one	or more times duri	ng the 7 days			
		30.6	31.0	33.1	42.1	Increased, 2015-2021	Not available [§]	Increased
Percentage of st	udents who did not	eat fruit (one or mor	e times during the '	7 days before the su	urvey)			
		9.1	8.5	8.9	13.3	Increased, 2015-2021	Not available	Increased
	udents who did not ng the 7 days befor	eat fruit or drink 100 re the survey))% fruit juices (suc	h as orange juice, a	apple juice, or			
		5.1	4.6	5.4	7.1	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Female								
		Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
		t or drank 100% fruit ring the 7 days before		e times per day (suc	ch as orange			
		60.2	61.7	58.3	48.5	Decreased, 2015-2021	Not available [§]	Decreased
		t or drank 100% fruit tring the 7 days before		e times per day (su	ch as orange			
		30.6	28.9	24.4	21.2	Decreased, 2015-2021	Not available	No change
Percentage of st	tudents who did not	eat green salad (one	or more times duri	ng the 7 days befor	e the survey)			
28.1	27.1	31.7	31.8	34.7	36.1	Increased, 2011-2021	No quadratic change	No change
_						Increased, 2011-2021	No quadratic change	N

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. [†]Based on t-test analysis, p < 0.05. [§]Not enough years of data to calculate.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Female

								Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of	f students who did	not eat potatoes (on	e or more times du	ring the 7 days befo	ore the survey)			
30.4	32.3	36.9	37.5	39.0	41.3	Increased, 2011-2021	No quadratic change	No change
Percentage of stud	dents who did not	eat carrots (one or m	ore times during th	ne 7 days before the	survey)			
		49.2	52.8	53.2	53.3	No linear change	Not available [§]	No change
Percentage of stud	dents who did not	eat other vegetables	(one or more times	during the 7 days l	before the survey)			
		17.9	14.4	14.2	17.4	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

emale								
		Health Risk Behavi	or and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021			
		eat vegetables (green or other vegetables, d			s, fried			
		5.7	5.0	5.3	7.3	No linear change	Not available [§]	No change
		etables one or more to bes, or potato chips], o			7 days before the			
2)								
		61.8	62.4	61.5	58.7	No linear change	Not available	No change
		61.8 etables two or more t bes, or potato chips], o	imes per day (green	n salad, potatoes		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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behavi	or and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
	udents who ate vege ch fries, fried potato				e 7 days before the			
		11.2	12.5	10.3	10.8	No linear change	Not available [§]	No change
	udents who did not of soda or diet pop, o				Pepsi, or Sprite,			
30.6	35.4	40.3	42.8	37.6	44.4	Increased, 2011-2021	No quadratic change	Increased
	tudents who drank a Sprite, not counting							
-, , 01	1 -,		,g , u uje	······································				

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

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Female

Health Risk Behavior and Percentages						Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
		can, bottle, or glass diet soda or diet po						
9.0	6.6	6.7	5.3	6.9	3.5	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu	idents who did not	drink milk (during t	he 7 days before the	e survey)				
22.6	23.3	28.1	32.2	40.0	51.9	Increased, 2011-2021	Increased, 2011-2017 Increased, 2017-2021	Increased
or cup, from a ca		ne or more glasses p l and counting the ha)						
36.7	34.4	27.6	23.9	18.4	13.5	Decreased, 2011-2021	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

emale								
	I	Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
or cup, from a c	udents who drank th arton, or with cereal s before the survey)	and counting the ha						
8.5	7.2	6.4	4.9	2.9	2.2	Decreased, 2011-2021	No quadratic change	No change
Percentage of st	udents who did not e	eat breakfast (during	g the 7 days before	the survey)				
13.1	10.5	14.3	13.0	13.3	18.6	Increased, 2011-2021	No change, 2011-2017 Increased, 2017-2021	Increased
Percentage of st	udents who ate breal	kfast on all 7 days (during the 7 days b	efore the survey)				
35.3	38.0	34.0	34.7	30.9	26.2	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

White*

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu	udents who describe	d themselves as slig	ghtly or very overw	eight	:	; i		
28.6	29.5	30.5	28.7	31.8	25.6	No linear change	No change, 2011-2015 No change, 2015-2021	Decreased
Percentage of stu	udents who were ov	erweight (>= 85th r	ercentile but <95th	percentile for body	v mass index			
	udents who were ov d age-specific reference 12.2				y mass index, 12.5	No linear change	No quadratic change	No change
based on sex- and 13.9 Percentage of stu	d age-specific refere	ence data from the 2 13.5 sity (>= 95th percer	2000 CDC growth c 12.3 ntile for body mass	harts)¶ 14.4	12.5	No linear change	No quadratic change	No change
based on sex- and 13.9 Percentage of stu	d age-specific reference 12.2	ence data from the 2 13.5 sity (>= 95th percer	2000 CDC growth c 12.3 ntile for body mass	harts)¶ 14.4	12.5	No linear change Increased, 2011-2021	No quadratic change No quadratic change	No change No change
based on sex- and 13.9 Percentage of stu specific reference 9.0	d age-specific reference 12.2 udents who had ober re data from the 200	ence data from the 2 13.5 sity (>= 95th percer 0 CDC growth char 9.6	2000 CDC growth c 12.3 ntile for body mass t ts) ¹	harts) [¶] 14.4 index, based on sex	12.5 c-and age-			

*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.

¹Overweight 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

White*

		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		drink fruit juice (100)% fruit juices one	or more times durin	ng the 7 days			
		26.5	29.4	33.9	42.4	Increased, 2015-2021	Not available [¶]	Increased
Percentage of st	udents who did not	eat fruit (one or mor	e times during the	7 days before the su	urvey)			
		9.2	9.3	11.6	11.4	Increased, 2015-2021	Not available	No change
	udents who did not ng the 7 days befor	eat fruit or drink 100 e the survey)	0% fruit juices (suc	h as orange juice, a	pple juice, or			
		5.3	5.4	6.3	6.3	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

/hite*		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		or drank 100% frui ring the 7 days befo		e times per day (suc	ch as orange			
		64.0	61.9	58.6	52.3	Decreased, 2015-2021	Not available [¶]	Decreased
		or drank 100% frui ring the 7 days befo		e times per day (suc	ch as orange			
		32.2	25.8	26.7	22.2	Decreased, 2015-2021	Not available	No change
Percentage of stu	idents who did not	eat green salad (one	or more times duri	ng the 7 days befor	e the survey)			
31.4	30.9	32.6	32.6	38.8	36.5	Increased, 2011-2021	No quadratic 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

White*

		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who did not	eat potatoes (one or	more times during	the 7 days before th	ne survey)			
25.2	26.7	29.4	32.6	34.3	35.7	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	udents who did not	eat carrots (one or m 44.7	ore times during th 48.1	e 7 days before the 50.5	e survey) 45.4	No linear change	Not available¶	Decreased
Percentage of stu	udents who did not	eat other vegetables	(one or more times	during the 7 days	before the survey)			
		15.3	13.7	14.7	12.4	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Vhite*								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		eat vegetables (green or other vegetables, d			es, fried			
		4.2	5.0	7.0	5.7	Increased, 2015-2021	Not available [¶]	No change
		etables one or more to bes, or potato chips],			7 days before the	e		
.,		66.9	65.0	63.5	66.1	No linear change	Not available	No change
						· · ·		·
		etables two or more bes, or potato chips],			7 days before the	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
		etables three or more es, or potato chips],			7 days before the	3		
		12.6	11.2	10.6	11.4	No linear change	Not available [¶]	No change
		drink a can, bottle, o one or more times du			Pepsi, or Sprite,			
27.0	30.0	33.6	39.3	35.6	42.0	Increased, 2011-2021	No quadratic change	Increased
		can, bottle, or glass diet soda or diet poj						
	13.4	13.3	10.4	9.4	7.8	Decreased, 2011-2021	No quadratic 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

White*

		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		can, bottle, or glass diet soda or diet pop						
11.8	8.0	8.5	5.9	5.8	4.4	Decreased, 2011-2021	No quadratic change	No change
Percentage of st	udents who did not	drink milk (during tl	he 7 days before the	e survey)				
16.0	16.1	19.2	24.3	32.9	36.2	Increased, 2011-2021	No quadratic change	No change
or cup, from a ca		ne or more glasses p and counting the ha						
48.4	46.3	42.2	33.9	29.1	24.1	Decreased, 2011-2021	Decreased, 2011-2015 Decreased, 2015-2021	Decreased

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Beha	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
2011	2013	2015	2017	2019	2021			
or cup, from a ca		aree or more glasses and counting the ha						
15.2	12.4	12.2	10.0	6.7	5.2	Decreased, 2011-2021	Decreased, 2011-2017	No chang
13.2							Decreased, 2017-2021	C
-		eat breakfast (during	the 7 days before t	the survey)			Decreased, 2017-2021	
-		eat breakfast (during 12.1	the 7 days before t	the survey) 14.6	15.6	Increased, 2011-2021	Decreased, 2017-2021 No quadratic change	
Percentage of str 11.0	udents who did not o 10.2		12.2	14.6	15.6	Increased, 2011-2021		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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Black*

		Health Risk Behav	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who describe	ed themselves as slig	htly or very overwe	eight	:			
20.1	23.4	32.6	23.6	32.7	32.3	Increased, 2011-2021	No quadratic change	No change
		erweight (>= 85th p ence data from the 2 18.9			18.3	No linear change	No quadratic change	No change
		sity (>= 95th percen 0 CDC growth chart		ndex, based on sex	-and age-			
13.7	13.7	15.5	12.9	19.8	21.9	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	Idents who were try	ring to lose weight						
40.5	38.0	47.3	39.6	40.9	46.4	No linear change	No quadratic 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.

¹Overweight 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Black*

		Health Risk Behav	ior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		drink fruit juice (100	% fruit juices one	or more times durin	ng the 7 days			
		26.7	23.3	30.3	32.6	No linear change	Not available [¶]	No change
Percentage of st	udents who did not	eat fruit (one or more	e times during the	7 days before the su	urvey)			
		16.5	15.8	18.2	21.8	No linear change	Not available	No change
	udents who did not ing the 7 days befor	eat fruit or drink 100 re the survey)	% fruit juices (suc	h as orange juice, a	pple juice, or			
		8.2	6.5	11.0	10.5	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

ack*		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		t or drank 100% fruit tring the 7 days before		e times per day (suc	h as orange			
		54.5	60.5	49.0	46.2	Decreased, 2015-2021	Not available [¶]	No change
		t or drank 100% fruit ring the 7 days befor		e times per day (suc	h as orange			
				e times per day (suc 27.2	h as orange 26.5	No linear change	Not available	No chang
uice, apple juice	e, or grape juice, du	ring the 7 days befor	te the survey) 36.4	27.2	26.5	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Black*

		Health Risk Behav	Linear Change⁺	Quadratic Change [†]	Change from 2019-2021 [§]			
2011	2013	2015	2017	2019	2021			
Percentage of stu	idents who did not	eat potatoes (one or	more times during	the 7 days before th	ne survey)			
40.0	46.8	44.3	49.0	54.8	51.7	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who did not o	eat carrots (one or m 59.1	nore times during th 62.3	e 7 days before the 69.2	e survey) 63.2	No linear change	Not available [¶]	No change
Percentage of stu	udents who did not o	eat other vegetables	(one or more times	during the 7 days	before the survey)			
		29.9	26.1	32.5	29.5	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

lack*								
		Health Risk Behav	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §			
2011	2013	2015	2017	2019	2021			
		eat vegetables (green or other vegetables, d			es, fried			
		11.4	13.7	17.2	15.3	No linear change	Not available [¶]	No change
		etables one or more t bes, or potato chips],			7 days before the			
• /		50.4	48.5	44.9	48.8	No linear change	Not available	No change
		etables two or more to bes, or potato chips],			7 days before the			
		16.7	17.7	16.0	19.9	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

lack*								
		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §			
2011	2013	2015	2017	2019	2021			
		etables three or more es, or potato chips],			e 7 days before the			
		8.7	11.8	8.9	13.7	No linear change	Not available [¶]	No change
		drink a can, bottle, o one or more times du			Pepsi, or Sprite,			
18.7	25.0	33.2	28.4	33.4	35.7	Increased, 2011-2021	No quadratic change	No change
		can, bottle, or glass diet soda or diet po						

*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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Black*

		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]			
2011	2013	2015	2017	2019	2021			
		can, bottle, or glass diet soda or diet poj						
18.8	14.9	9.9	7.1	9.3	6.3	Decreased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who did not	drink milk (during t	he 7 days before the	e survey)				,
27.9	27.6	30.0	32.9	35.0	42.6	Increased, 2011-2021	No quadratic change	No change
or cup, from a ca during the 7 days	rton, or with cereal s before the survey)		alf pint of milk serv	red at school as equ	al to one glass,			
30.7	28.8	23.6	22.1	22.9	20.9	Decreased, 2011-2021	No quadratic change	No change

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behav	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §			
2011	2013	2015	2017	2019	2021			
or cup, from a ca		ree or more glasses and counting the ha						
11.8	9.4	9.5	8.5	10.6	3.8	No linear change	No quadratic change	Decrease
	udents who did not	eat breakfast (during	the 7 days before t	the survey)				
Percentage of st								
Percentage of st 14.4	12.9	17.0	16.7	18.4	21.5	Increased, 2011-2021	No quadratic change	No chang
14.4	12.9	17.0 kfast on all 7 days (o			21.5	Increased, 2011-2021	No quadratic 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

		Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change*	Change from 2019-2021 †		
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who describe	ed themselves as slig	ghtly or very overw	eight	:			
25.9	33.1	35.6	30.4	37.3	34.4	Increased, 2011-2021	No quadratic change	No change
		verweight (>= 85th p rence data from the 2 19.9			v mass index, 23.3	Increased, 2011-2021	No quadratic change	Increased
		esity (>= 95th percer 00 CDC growth char		index, based on sex	a-and age-			
12.2	15.6	15.0	17.5	19.0	18.8	Increased, 2011-2021	No quadratic change	No change
Percentage of st	udents who were try	ying to lose weight				<u> </u>		

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

⁸Overweight 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

		Health Risk Behavi	or and Percentag	Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
Percentage of stu before the surve		drink fruit juice (100	% fruit juices one	or more times durin	ng the 7 days			
		20.2	29.4	29.9	30.2	Increased, 2015-2021	Not available $^{\$}$	No change
Percentage of st	udents who did not	eat fruit (one or more	e times during the 7	7 days before the su	urvey)			
		13.1	13.7	15.2	18.7	Increased, 2015-2021	Not available	No change
	idents who did not ng the 7 days befor	eat fruit or drink 100 re the survey)	% fruit juices (sucl	h as orange juice, a	pple juice, or			· · · · · ·
		5.0	6.3	7.7	8.9	Increased, 2015-2021	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)		:	Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]		
juice, apple juice, or grape juice, during the 7 days before the survey) 63.5 53.5 55.4 49.7 Decreased, 2015-2021 Not available [§] No ch Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)	2011	2013	2015	2017	2019	2021			
Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, or grape juice, during the 7 days before the survey)					e times per day (suc	ch as orange			
juice, apple juice, or grape juice, during the 7 days before the survey)			63.5	53.5	55.4	49.7	Decreased, 2015-2021	Not available [§]	No change
30.627.225.225.0No linear changeNot availableNo ch					e times per day (suc	ch as orange			
			30.6	27.2	25.2	25.0	No linear change	Not available	No change
Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)	Percentage of st	udents who did not	eat green salad (one	or more times duri	ng the 7 days befor	e the survey)			
40.8 47.1 43.1 42.7 44.5 50.3 Increased, 2011-2021 No quadratic change No ch	40.8	47.1	43.1	42.7	44.5	50.3	Increased, 2011-2021	No quadratic change	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

		Health Risk Behavi	Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021			
Percentage of stu	udents who did not	eat potatoes (one or	more times during	the 7 days before th	ne survey)			
38.0	36.9	37.4	41.3	40.8	41.4	No linear change	No quadratic change	No change
Percentage of str	udents who did not	eat carrots (one or m 60.1	ore times during th	e 7 days before the 58.2	e survey) 63.9	No linear change	Not available [§]	No change
Percentage of st	udents who did not	eat other vegetables	(one or more times	during the 7 days	before the survey)			· · · · · · · · · · · · · · · · · · ·
		33.8	29.3	27.2	29.1	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

		Health Risk Behavi	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021			
		eat vegetables (greer or other vegetables, d			s, fried			
		11.6	13.1	11.4	12.8	No linear change	Not available [§]	No change
		etables one or more t es, or potato chips], o 49.2			7 days before the 44.6	No linear change	Not available	No chang
		etables two or more t es, or potato chips], o			7 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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

		Health Risk Behavi	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021			
		etables three or more es, or potato chips],			7 days before the			
		10.4	11.9	11.3	12.0	No linear change	Not available [§]	No change
		drink a can, bottle, o one or more times du 25.7			Pepsi, or Sprite, 32.1	Increased, 2011-2021	No quadratic change	No change
		can, bottle, or glass diet soda or diet pop						

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

[§]Not enough years of data to calculate.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

	:	Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
		can, bottle, or glass diet soda or diet po						
11.3	14.3	12.9	9.0	10.5	5.8	Decreased, 2011-2021	No change, 2011-2015 Decreased, 2015-2021	No change
Percentage of stu	udents who did not	drink milk (during t	he 7 days before th	e survey)				
19.2	22.6	22.9	28.9	29.5	40.4	Increased, 2011-2021	No quadratic change	Increased
or cup, from a ca		ne or more glasses p and counting the ha						
33.5	27.8	29.7	26.9	23.2	16.6	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: WEIGHT MANAGEMENT AND DIETARY BEHAVIORS

2011 - 2021

Hispanic

	1	Health Risk Behavi	or and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
or cup, from a ca		ree or more glasses and counting the ha						
10.1	8.0	7.8	5.3	6.9	3.4	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu	dents who did not e	eat breakfast (during	the 7 days before	he survey)				
13.2	13.6	16.1	13.7	20.6	21.2	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	dents who ate brea	kfast on all 7 days (c	luring the 7 days be	efore the survey)				
33.8	34.5	32.4	34.1	28.8	24.2	Decreased, 2011-2021	No quadratic change	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.

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Total

]	Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021	_		
	that increased their	ysically active at lea heart rate and made						
43.3	44.3	45.2	45.7	43.4	45.0	No linear change	No quadratic change	No change
any kind of phys		participate in at leas creased their heart ra 15.1				No linear change	No quadratic change	
		1011	10.1	10.7	10.5	No finear change	No quadratic change	No change
	idents who were ph that increased their	ysically active at lear heart rate and made	ast 60 minutes per d	lay on all 7 days (in	any kind of			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.

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Total

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu when they were i		l physical education	(PE) classes on 1 of	or more days (in an	average week			
55.7	56.1	55.0	59.5	57.1	46.5	No linear change	No change, 2011-2017 Decreased, 2017-2021	Decreased
Percentage of stu they were in scho		l physical education	(PE) classes on all	5 days (in an avera	ige week when			
17.6	16.7	20.1	16.6	22.8	14.7	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Male

]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021	_		
	that increased their	ysically active at lea heart rate and made						
53.1	50.7	52.9	53.2	48.9	53.3	No linear change	No quadratic change	No change
any kind of physi		participate in at leas preased their heart ra 12.0				No linear change	No quadratic change	No change
	that increased their	ysically active at lea heart rate and made						

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

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Male

		Health Risk Behav	ior and Percentag	ies		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu when they were		l physical education	(PE) classes on 1 of	or more days (in an	average week			
57.5	56.8	57.6	61.1	56.6	47.2	No linear change	No change, 2011-2017 Decreased, 2017-2021	Decreased
Percentage of stu they were in scho		d physical education	(PE) classes on all	5 days (in an avera	ige week when			
18.4	18.9	22.1	18.2	23.1	14.5	No linear change	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Female

]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
	that increased their	ysically active at lea heart rate and made						
33.6	37.8	37.4	38.4	38.2	36.6	Increased, 2011-2021	No quadratic change	No change
any kind of phys		participate in at least creased their heart ra 18.0				No linear change	No change, 2011-2017 No change, 2017-2021	Increased
	that increased their	ysically active at lea heart rate and made						
14.2	16.4	17.6	17.1	16.2	15.9	No linear change	Increased, 2011-2015 No change, 2015-2021	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.

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Female

	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2013	2015	2017	2019	2021			
udents who attended in school)	l physical education	(PE) classes on 1 of	or more days (in an	average week			
55.5	52.4	57.9	57.2	46.0	No linear change	No quadratic change	Decreased
udents who attended ool)	hysical education	(PE) classes on all	5 days (in an avera	ge week when			
14.6	18.4	15.1	22.4	14.9	No linear change	No quadratic change	No change
	2013 idents who attended in school) 55.5 idents who attended ool)	2013 2015 idents who attended physical education 55.5 52.4	2013 2015 2017 idents who attended physical education (PE) classes on 1 of in school) 55.5 52.4 57.9 idents who attended physical education (PE) classes on all ool) 55.5 52.4 57.9	idents who attended physical education (PE) classes on 1 or more days (in an in school) 55.5 52.4 57.9 57.2 idents who attended physical education (PE) classes on all 5 days (in an averagool)	2013 2015 2017 2019 2021 idents who attended physical education (PE) classes on 1 or more days (in an average week in school) 55.5 52.4 57.9 57.2 46.0 idents who attended physical education (PE) classes on all 5 days (in an average week when ool) 50.1 50.1 50.1	2013 2015 2017 2019 2021 idents who attended physical education (PE) classes on 1 or more days (in an average week in school) 55.5 52.4 57.9 57.2 46.0 No linear change idents who attended physical education (PE) classes on all 5 days (in an average week when ool) 57.2 57.2 57.2 57.2	2013 2015 2017 2019 2021 idents who attended physical education (PE) classes on 1 or more days (in an average week in school) 55.5 52.4 57.9 57.2 46.0 No linear change No quadratic change idents who attended physical education (PE) classes on all 5 days (in an average week when ool) State of the second

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

White*

		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021	_		
	that increased their	ysically active at lea heart rate and made						
45.2	47.9	50.8	50.9	50.2	52.3	Increased, 2011-2021	No quadratic change	No change
any kind of physi		participate in at least reased their heart ra						
	10.3		11.7	12.2	11.8	No linear change	No quadratic change	No change
13.0	10.3	10.7	11.7	12.2	11.8	No linear change	No quadratic change	No change
13.0 Percentage of stud	idents who were ph that increased their		st 60 minutes per d	lay on all 7 days (ii	n any kind of	No linear change	No quadratic 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.

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

White*

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu when they were		d physical education	(PE) classes on 1 of	or more days (in an	average week			
56.4	55.6	56.1	61.2	58.2	47.5	No linear change	No quadratic change	Decreased
Percentage of stu they were in scho		d physical education	(PE) classes on all	5 days (in an avera	ge week when			
17.1	17.0	19.6	16.7	22.7	13.2	No linear change	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Black*

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021	_		
	that increased their	ysically active at lea heart rate and made						
35.5	36.9	32.4	34.2	28.5	33.6	No linear change	No quadratic change	No change
any kind of phys		participate in at leas creased their heart ra) 27.9				No linear change	No quadratic change	No change
		ysically active at lear heart rate and made						
before the survey	y)							

*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.

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Black*

		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu when they were		d physical education	(PE) classes on 1 c	or more days (in an	average week			
45.2	58.9	49.4	59.4	57.2	46.0	No linear change	No quadratic change	No change
Percentage of stu they were in sche		d physical education	(PE) classes on all	5 days (in an avera	ge week when			
14.0	13.4	17.4	14.7	19.7	16.8	No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Hispanic

]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021	_		
	idents who were phy that increased their y)							
39.7	34.7	31.8	36.9	32.4	35.6	No linear change	No quadratic change	No change
				1				
any kind of physi	udents who did not p ical activity that inc s before the survey) 18.7	reased their heart ra				No linear change	No quadratic change	No change
any kind of physi during the 7 days 19.2 Percentage of stu	sical activity that inc s before the survey) 18.7 udents who were phy that increased their	22.0 ysically active at lea	20.6 ast 60 minutes per c	breathe hard some of 20.1 day on all 7 days (ir	of the time 25.1 n any kind of	No linear change	No quadratic change	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.

PREVALENCE TRENDS REPORT: PHYSICAL ACTIVITY

2011 - 2021

Hispanic

	Health Risk Behav	Linear Change [*]		Change from 2019-2021 [†]			
2013	2015	2017	2019	2021			
ents who attended school)	l physical education	(PE) classes on 1 c	or more days (in an	average week			
53.2	53.7	54.6	58.8	45.2	No linear change	No quadratic change	Decreased
ents who attended	l physical education	(PE) classes on all	5 days (in an avera	ge week when			
15.9	22.8	17.9	26.8	17.9	No linear change	No quadratic change	No change
2	2013 ents who attended school) 53.2 ents who attended	2013 2015 ents who attended physical education school) 53.2 53.2 53.7 ents who attended physical education l)	2013 2015 2017 ents who attended physical education (PE) classes on 1 of school) 53.2 53.7 54.6 ents who attended physical education (PE) classes on all phy	ents who attended physical education (PE) classes on 1 or more days (in an school) 53.2 53.7 54.6 58.8 ents who attended physical education (PE) classes on all 5 days (in an avera	20132015201720192021ents who attended physical education (PE) classes on 1 or more days (in an average week school)53.253.754.658.845.2ents who attended physical education (PE) classes on all 5 days (in an average week when l)53.253.754.658.845.2	2013 2015 2017 2019 2021 ents who attended physical education (PE) classes on 1 or more days (in an average week school) 53.2 53.7 54.6 58.8 45.2 No linear changeents who attended physical education (PE) classes on all 5 days (in an average week when l)	2013 2015 2017 2019 2021 ents who attended physical education (PE) classes on 1 or more days (in an average week school) 53.2 53.7 54.6 58.8 45.2 No linear change No quadratic change ents who attended physical education (PE) classes on all 5 days (in an average week when li) State of the second s

PREVALENCE TRENDS REPORT: SLEEP

2011 - 2021

	Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
2013	2015	2017	2019	2021			
udents who got 8 or	more hours of sleep	o (on an average scl	hool night)				
	22.0	19.8	19.7	20.4	No linear change	Not available [§]	No change
	2013	2013 2015 udents who got 8 or more hours of sleep	2013 2015 2017 udents who got 8 or more hours of sleep (on an average scl	udents who got 8 or more hours of sleep (on an average school night)	2013 2015 2017 2019 2021 udents who got 8 or more hours of sleep (on an average school night)	2013 2015 2017 2019 2021 udents who got 8 or more hours of sleep (on an average school night)	2013 2015 2017 2019 2021 udents who got 8 or more hours of sleep (on an average school night)

PREVALENCE TRENDS REPORT: SLEEP

2011 - 2021

Male		Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st	tudents who got 8 or	more hours of sleep	o (on an average scl	nool night)				
		25.0	22.3	21.6	22.8	No linear change	Not available [§]	No change

PREVALENCE TRENDS REPORT: SLEEP

2011 - 2021

Female		Health Risk Behav	ior and Percentag	jes		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who got 8 or	more hours of sleep	o (on an average scl	hool night)				
		19.1	17.3	18.0	17.9	No linear change	Not available [§]	No change

PREVALENCE TRENDS REPORT: SLEEP

2011 - 2021

/hite*		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change⁺	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of st	cudents who got 8 or	r more hours of sleep	o (on an average scl	nool night)				
		23.3	20.4	19.9	21.1	No linear change	Not available [¶]	No change

PREVALENCE TRENDS REPORT: SLEEP

2011 - 2021

lack*		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of s	tudents who got 8 or	r more hours of sleep	o (on an average scl	hool night)				
		16.5	20.2	18.1	22.3	No linear change	Not available [¶]	No change

PREVALENCE TRENDS REPORT: SLEEP

2011 - 2021

Hispanic		Health Risk Behav	ior and Percentag	ies		Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st	udents who got 8 or	more hours of sleep	o (on an average sc	hool night)				
		19.3	18.1	21.4	18.6	No linear change	Not available [§]	No change

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

		Health Risk Behav	vior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		did not sleep in the	ir parent's or guardi	an's home (during t	he 30 days			
			1.9	3.3	1.1	Decreased, 2017-2021	Not available [§]	Decreased
Percentage of st	tudents who are trar	sgender	1.6	2.0	2.6	No linear change	Not available	No change
			1.0	2.0	2.0		Not available	No change
or weed, one or		car or other vehicle the 30 days before the fore the survey)						
			15.2	20.1	9.8	Decreased, 2017-2021	Not available	Decreased

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

otal		Health Risk Behav	ior and Percentag		Linear Change*	Quadratic Change*	Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
		a car or other vehicl one or more times d			ng			
				27.6	14.0	Decreased, 2019-2021	Not available [§]	Decreased
Percentage of st before the surve		a weapon (such as a	gun, knife, or club,	on at least 1 day d	uring the 30 days			
12.3	11.6	12.6	11.1	10.0	6.4	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	Decreased
		ething to purposely ne or more times du			e (such as cutting			
17.8	14.2	18.0	14.5	16.4	19.7	No linear change	No change, 2011-2017	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

		Health Risk Behav	ior and Percentag	ies		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 †
2011	2013	2015	2017	2019	2021	_		
	otline, during the 12	l for help from som months before the s						
	• •			24.3	11.3	Decreased, 2019-2021	Not available [§]	Decreased
smokeless toba	cco, shisha or hooka	ly used tobacco prod h tobacco, and elect	ucts on school pro ronic vapor produc	perty (including cig ts, on at least 1 day	arettes, cigars, during the 30			
Percentage of s smokeless toba days before the	cco, shisha or hooka	ly used tobacco proc h tobacco, and elect	ucts on school prop ronic vapor produc	perty (including cig ts, on at least 1 day 11.5	arettes, cigars, during the 30 7.9	Decreased, 2019-2021	Not available	Decreased
smokeless tobac days before the Percentage of st	cco, shisha or hooka survey)	h tobacco, and elect	ronic vapor produc	ts, on at least I day 11.5	during the 30 7.9	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Total

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu the survey)	idents who used ma	arijuana on school p	roperty (one or mor	e times during the	30 days before			
6.3	4.5	4.9	5.0	9.4	5.2	No linear change	No quadratic change	Decreased
Percentage of stu smoked marijuar		l their parents or oth	er adults in their fa 71.0	mily would disappr	rove if they 71.0	No linear change	Not available [§]	Increased
Percentage of stu	idents who have ha	d sex education in s	chool	75.2	69.6	No linear change	Not available	No change
Percentage of st	udents who have ev	ver been taught in sc	hool about how to	use condoms				
48.8	57.0	52.1	57.0	49.7	43.8	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Total

]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	ange [*] Quadratic Change [*] Chang 2019		
2011	2013	2015	2017	2019	2021				
Percentage of stu before the survey		d their grades in sch	nool as mostly A's o	or B's (during the 12	2 months				
69.4	72.5	73.4	75.2	77.2	80.8	Increased, 2011-2021	No quadratic change	No change	
Percentage of stu	udents who have lor	ng-term learning disa	abilities (meaning (6 months or more)					
6.6	7.9	13.2	12.1	10.9	10.9	Increased, 2011-2021	Increased, 2011-2015 No change, 2015-2021	No change	
Percentage of stu	udents who have phy	ysical disabilities or	long-term health p	roblems (meaning	6 months or more)			
8.8	9.2	12.8	11.3	11.7	9.0	No linear change	Increased, 2011-2015 Decreased, 2015-2021	Decreased	
Percentage of stu to if they have a		I there is at least one	teacher or other ac	lult in their school t	hat they can talk				
,		73.3	75.0	74.4	64.2	Decreased, 2015-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

otal									
]	Health Risk Behav	ior and Percentag	es		Linear Change [*]	Linear Change [*] Quadratic Change [*]		
2011	2013	2015	2017	2019	2021				
	idents who can talk aportant to them	with at least one of	their parents or oth	er adult family mer	mbers about				
82.9	82.1	82.1	81.7	80.8	76.1	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

		Health Risk Behav	vior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		did not sleep in the	ir parent's or guardi	an's home (during t	he 30 days			
			2.0	2.9	1.4	No linear change	Not available [§]	No change
Percentage of st	udents who are trar	sgender						
			1.9	2.0	1.7	No linear change	Not available	No change
or weed, one or		car or other vehicle the 30 days before the fore the survey)						
			20.2	24.5	11.0	Decreased, 2017-2021	Not available	Decreased

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Male Health Risk Behavior and Percentages Linear Change [*] Quadratic Cha									
2011	2013	2015	2017	2019	2021			2019-2021	
		a car or other vehicl one or more times d			ng				
				28.6	13.9	Decreased, 2019-2021	Not available [§]	Decreased	
Percentage of stu before the survey		a weapon (such as a	gun, knife, or club				Not available [§]	Decreased	
		a weapon (such as a 19.9	gun, knife, or club 18.2				Not available [§] No change, 2011-2017 Decreased, 2017-2021	Decreased	
before the survey 19.9 Percentage of stu	y) 18.1 udents who did som	• ·	18.2 hurt themselves wi	, on at least 1 day de 14.7 thout wanting to did	uring the 30 days 8.9	Decreased, 2011-2021	No change, 2011-2017		

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

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

		Health Risk Behav		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
	students who asked otline, during the 12 ore the survey)							
	• /			23.4	6.7	Decreased, 2019-2021	Not available [§]	Decreased
mokeless toba	tudents who current cco, shisha or hooka survey)					Decreased, 2019-2021	Not available	Decreased
smokeless tobac days before the Percentage of st	cco, shisha or hooka	h tobacco, and elect	ronic vapor produc	ts, on at least 1 day 14.5	during the 30 7.3	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Male

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	inear Change [*] Quadratic Change [*]				
2011	2013	2015	2017	2019	2021						
Percentage of stu the survey)	idents who used ma	arijuana on school p	roperty (one or mor	e times during the	30 days before						
8.9	5.5	5.9	6.9	11.6	5.6	No linear change	No quadratic change	Decreased			
Percentage of stu smoked marijuar		d their parents or oth	er adults in their fa 69.5	mily would disappi 67.3	rove if they 71.3	No linear change	Not available [§]	No change			
Percentage of stu	idents who have ha	d sex education in s	chool	77.7	72.4	No linear change	Not available	No change			
Percentage of stu	idents who have ev	er been taught in scl	nool about how to u	se condoms	,						
51.7	57.4	53.8	59.4	53.1	45.9	No linear change	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Male

]	Health Risk Behav	ior and Percentag		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
Percentage of stu before the survey		ed their grades in sch	nool as mostly A's o	or B's (during the 12	2 months			
63.6	67.3	69.3	68.5	72.7	78.5	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who have lor	ng-term learning disa	abilities (meaning 6	months or more)				
6.3	8.0	13.8	14.9	13.1	9.9	Increased, 2011-2021	Increased, 2011-2015 Decreased, 2015-2021	No change
Percentage of stu	idents who have phy	ysical disabilities or	long-term health p	roblems (meaning	6 months or more)		
7.0	7.7	12.2	10.6	10.7	7.4	No linear change	Increased, 2011-2015 Decreased, 2015-2021	No change
Percentage of stu to if they have a		l there is at least one	teacher or other ac	lult in their school t	hat they can talk			
	1	71.6	74.7	73.7	64.0	Decreased, 2015-2021	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.

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PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

ale								
]	Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
	udents who can talk nportant to them	with at least one of	their parents or oth	er adult family mer	nbers about			
things that are h								

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

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

emale		Health Risk Behav	ior and Percentag		Linear Change*	Quadratic Change*	Change from 2019-2021 †	
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve	tudents who usually	did not sleep in the	r parent's or guardia	an's home (during th	ne 30 days			
			1.8	3.2	0.8	Decreased, 2017-2021	Not available [§]	Decreased
Percentage of s	tudents who are tran	sgender						
			1.2	1.5	2.6	No linear change	Not available	No change
or weed, one or	tudents who drove a more times during uring the 30 days be	the 30 days before the						
		- /	9.5	15.2	8.7	No linear change	Not available	Decreased

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

emale								
		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change*	Change from 2019-2021
2011	2013	2015	2017	2019	2021			
		a car or other vehicl one or more times d			ng			
illalijualia (also	cance por or week,	one of more times u	uning the 50 days b	26.4	14.2	Decreased, 2019-2021	Not available [§]	Decreased
Percentage of st	udents who carried	a weapon (such as a	gun knife or club	on at least 1 day d	ring the 30 days	· · ·		
before the surve		a weapon (such as a	guil, kille, of club	, on at least 1 day d	and the 50 days			
4.4	4.8	5.0	3.8	4.6	3.7	No linear change	No quadratic change	No change
Percentage of st	udents who did som	ething to purposely	hurt themselves wi	thout wanting to di	(such as cutting	· · · · · · · · · · · · · · · · · · ·		,
		ne or more times du						
or burning them								

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

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

emale								
		Health Risk Behav	vior and Percentag		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]	
2011	2013	2015	2017	2019	2021			
	otline, during the 12	l for help from so months before the s						
				24.4	14.1	Decreased, 2019-2021	Not available [§]	Decreased
Percentage of st smokeless tobac	udents who current	y used tobacco proc h tobacco, and elect	lucts on school prop ronic vapor produc	perty (including ciga	arettes, cigars,	Decreased, 2019-2021	Not available [§]	Decreased
Percentage of st	udents who current	y used tobacco proc h tobacco, and elect	lucts on school prop ronic vapor produc	perty (including ciga	arettes, cigars,	Decreased, 2019-2021 No linear change	Not available [§] Not available	Decreased No change
Percentage of st smokeless tobac days before the Percentage of st	rudents who current cco, shisha or hooka survey)	h tobacco, and elect	ronic vapor produc	perty (including ciga ts, on at least 1 day 8.4	arettes, cigars, during the 30 8.6			

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

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Female

		Health Risk Behav	ior and Percentag	es		Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu the survey)	idents who used ma	nrijuana on school p	roperty (one or mor	e times during the	30 days before			
3.6	3.4	3.6	3.0	7.3	4.8	Increased, 2011-2021	No quadratic change	No change
Percentage of stu smoked marijuar		l their parents or oth	her adults in their fa 72.6	mily would disappi 66.9	rove if they 71.0	No linear change	Not available [§]	No change
Percentage of stu	idents who have ha	d sex education in s	chool	73.0	66.6	No linear change	Not available	No change
Percentage of stu	idents who have ev	er been taught in scl	hool about how to u	se condoms				
45.9	56.6	50.5	54.4	46.1	41.9	No linear change	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Female

]	Health Risk Behavi	ior and Percentag		Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]	
2013	2015	2017	2019	2021			
dents who describe)	d their grades in sch	nool as mostly A's c	or B's (during the 12	2 months			
77.8	77.6	81.8	82.2	83.3	Increased, 2011-2021	No quadratic change	No change
dents who have lor	ng-term learning disa	abilities (meaning 6	6 months or more)				
7.7	12.3	9.1	8.8	11.3	Increased, 2011-2021	No quadratic change	No change
dents who have ph	ysical disabilities or	long-term health p	roblems (meaning (6 months or more)		
10.8	13.2	11.9	12.5	10.3	No linear change	No quadratic change	No change
	there is at least one	teacher or other ad	lult in their school t	hat they can talk			
, coloni	75.2	75.5	75.2	64.3	Decreased, 2015-2021	Not available [§]	Decreased
	2013 dents who describe) 77.8 dents who have lor 7.7 dents who have phy 10.8	2013 2015 dents who described their grades in sch 77.8 77.6 dents who have long-term learning disa 7.7 12.3 dents who have physical disabilities or 10.8 13.2 dents who reported there is at least one problem	201320152017dents who described their grades in school as mostly A's of 77.8 77.6 81.8 dents who have long-term learning disabilities (meaning 6 7.7 12.3 9.1 dents who have physical disabilities or long-term health p 10.8 13.2 11.9 dents who reported there is at least one teacher or other action or blem	dents who described their grades in school as mostly A's or B's (during the 12) 77.8 77.6 81.8 82.2 dents who have long-term learning disabilities (meaning 6 months or more) 7.7 12.3 9.1 8.8 dents who have physical disabilities or long-term health problems (meaning 6 months) 10.8 13.2 11.9 12.5 dents who reported there is at least one teacher or other adult in their school to problem	20132015201720192021dents who described their grades in school as mostly A's or B's (during the 12 months)77.877.6 81.8 82.2 83.3 dents who have long-term learning disabilities (meaning 6 months or more)7.712.3 9.1 8.8 11.3 dents who have physical disabilities or long-term health problems (meaning 6 months or more)10.813.2 11.9 12.5 10.3	20132015201720192021dents who described their grades in school as mostly A's or B's (during the 12 months)77.877.6 81.8 82.2 83.3 Increased, 2011-2021dents who have long-term learning disabilities (meaning 6 months or more)7.712.39.1 8.8 11.3Increased, 2011-2021dents who have physical disabilities or long-term health problems (meaning 6 months or more)10.813.211.912.510.3No linear changedents who reported there is at least one teacher or other adult in their school that they can talk	20132015201720192021dents who described their grades in school as mostly A's or B's (during the 12 months)77.877.681.882.283.3Increased, 2011-2021No quadratic changedents who have long-term learning disabilities (meaning 6 months or more)7.712.39.18.811.3Increased, 2011-2021No quadratic changedents who have physical disabilities or long-term health problems (meaning 6 months or more)10.813.211.912.510.3No linear changeNo quadratic changedents who reported there is at least one teacher or other adult in their school that they can talk

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

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

emale	1	Health Risk Behav	ior and Percentag	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021 [†]		
2011	2013	2015	2017	2019	2021			
	udents who can talk nportant to them	with at least one of	their parents or oth	er adult family mer	nbers about			
82.4	82.7	80.0	82.0	79.8	72.0	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Vhite*								
		Health Risk Beha	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		v did not sleep in the	ir parent's or guardi	an's home (during th	he 30 days			
before the surve	(2)		1.6	2.2	0.6	Decreased, 2017-2021	Not available [¶]	Decreased
Percentage of st	udents who are trai	nsgender						
			1.5	1.9	2.8	No linear change	Not available	No change
or weed, one or	more times during	a car or other vehicle the 30 days before t						
other vehicle du	ring the 30 days be	tore the survey)	15.9	19.7	10.3	Decreased, 2017-2021		

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Vhite*								
		Health Risk Beha	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
		a car or other vehicl one or more times d			ng			
	-			29.3	14.7	Decreased, 2019-2021	Not available¶	Decreased
Percentage of stu before the surve		a weapon (such as a	gun, knife, or club,	, on at least 1 day d	uring the 30 days			
10.9	11.8	12.4	11.9	11.4	7.1	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	Decreased
		nething to purposely ne or more times du			e (such as cutting			
18.2	14.7	18.4	14.1	16.6	20.0	No linear change	No change, 2011-2017 Increased, 2017-2021	No change

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

hite*								
		Health Risk Beha	wior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
counselor, or ho	students who asked otline, during the 12	l for help from so months before the s	meone before their survey, among stude	r suicide attempt (ents who attempted	such as a doctor, suicide during the			
12 months befo	ore the survey)							
12 months befo	re the survey)			23.1	12.9	Decreased, 2019-2021	Not available [¶]	No change
Percentage of st smokeless tobac	tudents who current cco, shisha or hooka	ly used tobacco proc h tobacco, and elect		perty (including ciga	rettes, cigars,	Decreased, 2019-2021	Not available¶	No change
Percentage of st	tudents who current cco, shisha or hooka			perty (including ciga	rettes, cigars,	Decreased, 2019-2021 Decreased, 2019-2021	Not available¶ Not available	No change No change
Percentage of si smokeless tobac days before the Percentage of si	tudents who current cco, shisha or hooka survey)	h tobacco, and elect	ronic vapor produc	perty (including ciga ts, on at least 1 day 12.7	urettes, cigars, during the 30 9.1			

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

White* Health Risk Behavior and Percentages Linear Change[†] **Change from** Quadratic Change[†] 2019-2021 § 2011 2013 2015 2017 2019 2021 Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) 6.4 3.8 3.6 4.0 9.3 5.5 Decreased, 2011-2015 No linear change Decreased Increased, 2015-2021 Percentage of students who reported their parents or other adults in their family would disapprove if they smoked marijuana 71.5 65.7 68.6 No linear change Not available[¶] No change Percentage of students who have had sex education in school 75.0 73.3 No linear change Not available No change Percentage of students who have ever been taught in school about how to use condoms 46.4 54.0 48.8 56.4 46.1 44.5 No linear change No change, 2011-2017 No change Decreased, 2017-2021

*Non-Hispanic.

¹Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

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

Not enough years of data to calculate.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

White*

		Health Risk Behav	vior and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu before the survey		ed their grades in sch	ool as mostly A's c	or B's (during the 12	2 months			
74.3	75.5	78.6	79.6	81.6	85.6	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who have lo	ng-term learning disa	bilities (meaning 6	months or more)				
7.4	7.9	14.6	12.2	11.3	12.5	Increased, 2011-2021	Increased, 2011-2015 No change, 2015-2021	No change
Percentage of stu	idents who have ph	ysical disabilities or	long-term health p	roblems (meaning	6 months or more)			
9.1	9.1	12.3	11.1	11.5	9.3	No linear change	Increased, 2011-2015 Decreased, 2015-2021	No change
Percentage of stu to if they have a		there is at least one	teacher or other ad	ult in their school t	that they can talk			
	•	75.7	77.5	76.4	69.8	Decreased, 2015-2021	Not available [¶]	Decreased

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

White*								
		Health Risk Beha	vior and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]		
2011	2013	2015	2017	2019	2021			
Percentage of stu things that are in	idents who can talk aportant to them	with at least one of	their parents or oth	er adult family mer	nbers about			
84.5	85.2	85.0	85.6	83.2	80.9	Decreased, 2011-2021	No change, 2011-2017 Decreased, 2017-2021	No change

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

lack*		Health Risk Beha	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
Percentage of st before the surve		did not sleep in the	r parent's or guardia	an's home (during t	he 30 days			
	57		1.9	7.7	1.1	No linear change	Not available [¶]	Decreased
Percentage of st	cudents who are trar	sgender						
			0.9	2.1	1.6	No linear change	Not available	No change
or weed, one or		car or other vehicle the 30 days before the fore the survey)						
	- '	• /	11.5	18.7	7.7	No linear change	Not available	No change

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

lack*								
		Health Risk Behav	vior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]	
2011	2013	2015	2017	2019	2021			
		a car or other vehicle one or more times du			ng			
marijuana (also (cance por or weed,	one of more times d	and the 50 days o	22.4	11.9	No linear change	Not available [¶]	Decreased
Demonstrate of sta	. 1	(l:flh					
before the surve		a weapon (such as a	gun, knife, or club,	, on at least 1 day di	tring the 30 days			
11.1	9.8	11.3	8.8	7.8	5.7	No linear change	No quadratic change	No change
						No linear change	No quadratic change	No change
Percentage of stu	idents who did som	11.3 nething to purposely in or more times during to purposely it is the second	hurt themselves wi	thout wanting to die		No linear change	No quadratic change	No change

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

lack*											
		Health Risk Beha	avior and Percenta		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]				
2011	2013	2015	2017	2019	2021						
		l for help from so months before the s		r suicide attempt (ents who attempted							
				13.4	10.9	No linear change	Not available [¶]	No chang			
2 months befor Percentage of st mokeless tobac	re the survey) udents who current	ly used tobacco proc h tobacco, and elect		perty (including cigs	arettes, cigars,	No linear change	Not available¶	No chang			
12 months befor Percentage of st	re the survey) udents who current	ly used tobacco proc		perty (including cigs	arettes, cigars,	No linear change Decreased, 2019-2021	Not available [¶] Not available	No change Decreased			
2 months befor Percentage of st mokeless tobac lays before the Percentage of st	re the survey) udents who current cco, shisha or hooka survey)	ly used tobacco proc h tobacco, and elect	tronic vapor produc	perty (including cig ts, on at least 1 day 12.1	arettes, cigars, during the 30 3.0						

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Health Risk Behavior and Percentages Linear Change[†] Change from Quadratic Change[†] 2019-2021 § 2011 2013 2015 2017 2019 2021 Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey) 5.5 6.6 5.1 5.4 8.0 4.4 No linear change No quadratic change No change Percentage of students who reported their parents or other adults in their family would disapprove if they smoked marijuana 68.8 72.8 76.3 No linear change Not available[¶] No change Percentage of students who have had sex education in school 71.8 55.9 No linear change Not available No change Percentage of students who have ever been taught in school about how to use condoms 60.7 74.8 63.6 55.1 43.4 36.1 Decreased, 2011-2021 No change, 2011-2015 No change Decreased, 2015-2021

^{*}Non-Hispanic.

Black*

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

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

Not enough years of data to calculate.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Black*

		Health Risk Behav	vior and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 [§]
2011	2013	2015	2017	2019	2021			
Percentage of stu before the surve		ed their grades in sch	ool as mostly A's c	or B's (during the 12	2 months			
56.6	62.0	59.3	62.3	70.7	70.3	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	udents who have lor	ng-term learning disa	abilities (meaning 6	months or more)				
4.7	8.0	5.0	13.4	14.1	6.9	No linear change	Increased, 2011-2017 Decreased, 2017-2021	No change
Percentage of stu	udents who have ph	ysical disabilities or	long-term health p	roblems (meaning	6 months or more)			
7.1	9.6	9.7	8.8	16.6	5.7	No linear change	No quadratic change	Decreased
		l there is at least one	teacher or other ad	lult in their school t	that they can talk			
to if they have a	proofem	70.6	65.9	71.0	54.3	Decreased, 2015-2021	Not available [¶]	Decreased

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

lack*		Health Risk Beha	Linear Change [†]	Quadratic Change [†]	Change from			
2011	2013	2015	2017	2019	2021		1ange [†] Quadratic Change [†]	2019-2021 §
Percentage of stu things that are in	udents who can talk nportant to them	with at least one of	their parents or oth	er adult family me	mbers about			
82.2	76.6	77.3	68.5	79.5	62.2	Decreased, 2011-2021	No quadratic change	Decreased

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Hispanic

2013				Linear Change [*]	Quadratic Change [*]		
2013	2015	2017	2019	2021			
ts who usually o	did not sleep in thei	r parent's or guardia	an's home (during t	he 30 days			
		1.9	4.6	2.3	No linear change	Not available [§]	No change
ts who are trans	gender			i			
		1.6	2.3	2.2	No linear change	Not available	No change
times during th	ne 30 days before th						
		14.2	19.4	10.9	No linear change	Not available	Decreased
	ts who are trans	ts who are transgender	1.9 ts who are transgender 1.6 ts who drove a car or other vehicle when they had bee times during the 30 days before the survey, among st the 30 days before the survey)	1.9 4.6 ts who are transgender 1.6 2.3 ts who drove a car or other vehicle when they had been using marijuana (times during the 30 days before the survey, among students who had drithe 30 days before the survey)	ts who are transgender 1.6 2.3 2.2 ts who drove a car or other vehicle when they had been using marijuana (also called pot times during the 30 days before the survey, among students who had driven a car or the 30 days before the survey)	1.9 4.6 2.3 No linear change is who are transgender 1.6 2.3 2.2 No linear change is who drove a car or other vehicle when they had been using marijuana (also called pot times during the 30 days before the survey, among students who had driven a car or the 30 days before the survey) No linear change	1.9 4.6 2.3 No linear change Not available [§] ts who are transgender 1.6 2.3 2.2 No linear change Not available ts who drove a car or other vehicle when they had been using marijuana (also called pot times during the 30 days before the survey, among students who had driven a car or the 30 days before the survey) 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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

ispanic								
		Health Risk Behav	Linear Change [*]	Quadratic Change [*]	Change from 2019-2021			
2011	2013	2015	2017	2019	2021			
		a car or other vehicle one or more times d			ng			
manjuana (aiso c	cance por or weed,	one of more times a	uning the 50 days of	24.6	13.5	Decreased, 2019-2021	Not available [§]	Decreased
Percentage of stu before the survey		a weapon (such as a	gun, knife, or club,	on at least 1 day d	uring the 30 days			
15.2	12.4	13.9	10.4	10.4	5.8	Decreased, 2011-2021	No quadratic change	Decreased
Percentage of stu	udents who did som	ething to purposely	hurt themselves wi	thout wanting to di	e (such as cutting			
		ne or more times du						
-								

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

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

lispanic								
		Health Risk Behav	Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021	_		
	tline, during the 12	l for help from som months before the s						
				33.1	6.9	Decreased, 2019-2021	Not available [§]	Decreased
	co, shisha or hooka	y used tobacco prod h tobacco, and elect						
				7.9	8.3	No linear change	Not available	No change
	udents who currentl tys before the surve	y had at least one dr y)	ink of alcohol on so	chool property (on a	at least 1 day			
4.0	4.6	6.8	6.4	5.7	2.4	No linear change	Increased, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Hispanic

]	Health Risk Behav	Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]			
2011	2013	2015	2017	2019	2021			
Percentage of stu the survey)	dents who used ma	rijuana on school pi	operty (one or mor	e times during the	30 days before			
5.1	6.9	9.6	8.3	10.2	6.1	No linear change	Increased, 2011-2015 No change, 2015-2021	Decreased
Percentage of stu smoked marijuan		their parents or oth	er adults in their fa	mily would disappr	rove if they			
			68.7	67.1	74.1	No linear change	Not available [§]	No change
Percentage of stu	dents who have had	d sex education in se	chool			-, ,		
				76.0	60.6	Decreased, 2019-2021	Not available	Decreased
Percentage of stu	dents who have eve	er been taught in sch	nool about how to u	ise condoms				
51.8	62.9	65.9	62.9	60.4	44.5	No linear change	No change, 2011-2017 Decreased, 2017-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

Hispanic

Health Risk Behavior and Percentages						Linear Change [*]	Quadratic Change*	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu before the survey		ed their grades in sch	ool as mostly A's c	or B's (during the 1	2 months			
53.3	59.1	58.4	63.6	66.4	69.5	Increased, 2011-2021	No quadratic change	No change
Percentage of stu	idents who have lor	ng-term learning disa	abilities (meaning 6	months or more)				
4.1	8.5	12.1	11.1	7.2	9.5	No linear change	Increased, 2011-2015 No change, 2015-2021	No change
Percentage of stu	idents who have phy	ysical disabilities or	long-term health p	roblems (meaning	6 months or more)			
9.1	10.2	15.0	12.5	12.0	10.2	No linear change	Increased, 2011-2015 Decreased, 2015-2021	No change
Percentage of stu to if they have a		I there is at least one	teacher or other ad	lult in their school	that they can talk			
		69.1	71.9	66.9	52.7	Decreased, 2015-2021	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.

PREVALENCE TRENDS REPORT: MA ADDED

2011 - 2021

lispanic	1	Health Risk Behav	ior and Percentag	es		Linear Change*	Quadratic Change [*]	Change from 2019-2021 [†]
2011	2013	2015	2017	2019	2021			
Percentage of stu things that are in	udents who can talk nportant to them	with at least one of	their parents or oth	er adult family mer	mbers about			
79.3	77.9	75.9	75.3	72.2	66.8	Decreased, 2011-2021	No quadratic change	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.