3 3	nd Viole			Н	ealth R	isk Beh	avior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QN8: 1	Percenta	ge of stu	idents w	ho rarel	y or nev	er wore	e a seat b	elt (whe	en riding	g in a ca	ar drive	n by son	neone el	lse)			
52.4	28.2					21.9	15.9			15.7	11.9	11.3	8.5	7.4	Decreased, 1991-2018	No quadratic change	No change
	Percenta e times d						ho had t	oeen dri	nking al	cohol (in a car	or other	vehicle	e, one			
46.1	43.4					38.5	35.6			23.9	20.3	22.3	22.1	14.6	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	Decreased
times d		e 30 day	s before				er vehicle dents wh										
·		• •									6.8	10.1	6.3	5.8	No linear change	Not available§	No change

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

[§]Not enough years of data to calculate.

jury an	d Viole	nce		Н	ealth R	isk Beh	avior ar	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from
															_		2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	i		
	Percenta ays befo																
											46.6	49.4	48.3	50.7	No linear change	Not available§	No change
	ng the 3					to schoo	l hecaus	se they f	elt unsa	fe at sci	hool or	8.1	5.4	4.1	Decreased, 2014-2018	Not available	No change
	nool (on								or unsu	re at se	11001 01	on then	way to	OI .			
	3.0					3.1	3.9			3.8	4.2	6.2	7.5	6.8	Increased, 1993-2018	No change, 1993-2010 Increased, 2010-2018	No change
	Percenta club, or									on scho	ol prop	erty (suc	ch as a g	gun,			
	5.8					8.8	9.7			6.4	6.4	7.1	7.1	8.0	No linear change	Increased, 1993-2005	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.

Total Injury ai	nd Viole	ence		н	ealth R	isk Beh	navior an	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN17: survey)		age of st	tudents	who we	re in a p	hysical	fight (or	ne or mo	ore time	s during	g the 12	months	before t	he			
41.7	34.5					29.6	28.5			26.7	20.1	19.7	19.2	19.1	Decreased, 1991-2018	No quadratic change	No change
QN19: to)	Percent	age of st	tudents	who we	re ever j	ohysica	lly force	d to hav	e sexual	l interco	ourse (w	hen the	y did no	t want			
						9.9	9.1			8.1	8.6	8.3	8.4	8.2	Decreased, 2003-2018	No quadratic change	No change
[countir	ng such	things as	s kissing	g, touchi	ing, or b	eing ph	l violend sysically te the sur	forced t						d not			
													10.1	11.6	No linear change	Not available§	No change

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

[§]Not enough years of data to calculate.

otal njury and	d Viole	ence													**		
				Н	ealth R	isk Beha	avior ai	nd Perc	entages	}					Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN21: Por going sexual instudents	out wit	th to do se] that	sexual t	hings [c d not wa	ounting int to, or	such thine or mo	ings as l re times	kissing, s during	touching the 12	g, or be months	ing phy before t	sically f	orced to	have			
											10.1	8.8	7.7	7.9	No linear change	Not available [§]	No change
QN22: P someone with an o went out	they wobject o	vere dati or weapo	ng or go on] one o	oing out or more	with [co	ounting uring the	such thi e 12 mo	ngs as t	eing hit	t, slamn	ned into	someth	ing, or i	njured			
											7.6	8.1	7.4	6.9	No linear change	Not available	No change
QN23: P	Percenta	age of st	tudents	who we	re bullie	d on sch	nool pro	perty (e	ver duri	ng the	12 mont	hs before	e the su	ırvey)			

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

[§]Not enough years of data to calculate.

njury and Violence	Health Risk Be	havior a	nd Percent	tages					Linear Change*	Quadratic Change*	Change from 2016-2018
1991 1993 1995 1997	1999 2001 2003	2005	2007 2	009 2010	2012	2014	2016	2018	_		
QN24: Percentage of students w Facebook, or other social media,	who were electronical ever during the 12 n	ly bullied nonths be	d (counting efore the su	being bullic	ed throu	gh textir	ng, Insta	gram,			
				15.8	15.7	18.9	17.5	15.7	No linear change	Not available§	No change
					eeks in a	row so	that the	y			
					eeks in a	24.1	that the	y 32.0	No linear change	Decreased, 2003-2012 Increased, 2012-2018	Increased
QN25: Percentage of students w stopped doing some usual activition QN26: Percentage of students w survey)	ties, ever during the 1	2 month 25.1	s before the	survey) 21.0	19.5	24.1	27.0	32.0	No linear change		Increased
stopped doing some usual activities activities of students with the stopped doing some usual activities activi	ties, ever during the 1	2 month 25.1	s before the	survey) 21.0	19.5	24.1	27.0	32.0	No linear change Decreased, 1991-2018		Increased No change
QN26: Percentage of students w survey)	25.3 Tho seriously conside	2 month 25.1 red atten 16.5	s before the	21.0 de (ever du	19.5 ring the	24.1 12 mont 14.6	27.0 This before 16.1	32.0 re the 17.7		Increased, 2012-2018 Decreased, 1991-2012	

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
								•	•	-		:	•	•	•		
N28:	Percenta	age of st	udents v	who atte	empted s	suicide	(one or ı	nore tim	nes durii	ng the 1	2 month	ns before	e the sur	vey)			
	Percenta 9.1	age of st	udents v	who atte	empted s	suicide 8.8	(one or 1 9.4	more tim	nes durii	ng the 12	2 month 6.0	s before	e the sur	vey) 8.6	Decreased, 1991-2018	No quadratic change	No change
7.0 2N29:	9.1 Percenta	age of st	udents v	who had	l a suici	8.8 de atten		resulted	in an in	7.7	6.0	8.9	8.0	8.6	Decreased, 1991-2018	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.

obacco	Use			Н	ealth R	Risk Beh	avior aı	nd Perc	entages	;					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN30:	Percent	age of st	udents v	who eve	er tried o	cigarette	smokin	ıg (even	one or	two puf	fs)				•		
72.4	67.1					60.2	53.4			38.7	31.9	31.4	24.0	22.8	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
NI21	Percent	age of st	udente v	who fire	t tried o	rigaratta	emolein	a hafara	12				CC >				·
ZN31:	1 CICCIII	uge of st	uuciits	who ms	i iiieu c	igarene	SHIOKIH	g before	age 13	years (even on	e or two	puffs)				
ĮN31:	rereema	uge of si	ducins	wiio iii s	a urea c	rgarene	SHIOKIII	g before	age 13	years (even on	e or two	8.4	7.1	No linear change	Not available [§]	No change
QN32:	Percent						cigarette						8.4		No linear change	Not available [§]	No change
N32: urvey)	Percent												8.4		No linear change Decreased, 1991-2018	Not available [§] Decreased, 1991-2005 Decreased, 2005-2018	No change Decreased
QN32: urvey) 29.2 QNFRO	Percent:	age of st	of stude	who cur	rently s	smoked of	cigarette	es (on at	least 1	day duri	ing the 1	30 days 13.3	8.4 before the	he 4.2		Decreased, 1991-2005	

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

[§]Not enough years of data to calculate.

Fotal Fobacco	Use			Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QNDA's			ge of stu	udents v	vho curi	ently sr	noked c	igarettes	daily (on all 30	O days o	luring th	ne 30 day	ys			
11.3	10.7					8.3	7.0			4.1	2.4	2.6	1.2	0.9	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	No change
QN34: vape pip eGo, an	es, vapi	ing pens															
coo, an	u Haloj)	,										38.2	36.1	49.2	Increased, 2014-2018	Not available§	Increased
QN35: e-pipes, Plus, eC	vape pi	pes, vap	ing pens	s, e-hoo	kahs, an	d hooka	ah pens	[such as	blu, NJ								
												22.3	9.4	17.1	Decreased, 2014-2018	Not available	Increased

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

[§]Not enough years of data to calculate.

Cotal Cobacco	Use			Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNFRE during th					o currer	ntly used	l electro	onic vap	or produ	icts freq	uently (2.3	r more	days 6.5	Increased, 2014-2018	Not available [§]	Increased
QNDAY the 30 da				udents	who cur	rently us	sed elec	tronic v	apor pro	oducts d	aily (on	all 30 c	lays dur	ring 5.1	Increased, 2014-2018	Not available	Increased
QNTB5: day duri						smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	26.8	(on at le	east 1 17.9	Decreased, 2014-2018	Not available	Increased

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

[§]Not enough years of data to calculate.

Cobacco	Use			Н	ealth Ri	isk Beh	avior aı	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
(such as	a conve	enience	store, su	permarl	ket, disc	ount sto	ore, gas	ronic vap station, coducts a	or vape	store, d	uring th	e 30 day					
													8.1	7.7	No linear change	Not available§	No change
dissolva		icco pro	ducts [si	uch as C	Copenha	gen, Gr	izzly, Sl	obacco (coal, or (survey)						nic			
													5.3	3.6	No linear change	Not available	No change
QN38: during ti					rently si	moked c	cigars (c	igars, cig	garillos	, or little	e cigars	on at le	east 1 da	ıy			

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

[§]Not enough years of data to calculate.

Γotal Γobacco	Use			Н	ealth Ri	sk Beha	avior ar	ıd Perce	entages						${\bf Linear~Change}^*$	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNTB4 vapor pr									gars or	used sm	okeless	tobacco	or elec	etronic			
													16.1	18.8	No linear change	Not available [§]	No change
QNTB3 1 day du						smoked	cigaret	tes or ci	gars or	used sm	okeless	tobacco	o (on at	least			
					,								12.3	7.9	Decreased, 2016-2018	Not available	Decreased
QNTB2 before th			student	s who c	urrently	smoked	cigaret	tes or ci	gars (or	at leas	t 1 day	during t	he 30 da	ıys			-
		•				32.6	28.4			18.8	15.0	16.6	10.2	6.5	Decreased, 2003-2018	Decreased, 2003-2014 Decreased, 2014-2018	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.

se			Не	alth Ri	sk Beha	vior an	d Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
				Не	Health Ris	Health Risk Beha	Health Risk Behavior an	Health Risk Behavior and Perce	Health Risk Behavior and Percentages Linear Change*	Health Risk Behavior and Percentages Linear Change* 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.

[§]Not enough years of data to calculate.

Fotal Alcohol	and Oth	er Drug	g Use	Н	ealth R	isk Beh	navior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN40:	Percent	age of st	tudents v	who had	their fi	rst drin	k of alco	hol befo	ore age	13 years	s (other	than a f	ew sips)				
34.2	32.1					26.6	23.9			16.5	12.9	13.7	13.3	13.4	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
	Percent days befo			who cur	rently d	rank ald	cohol (at	least or	e drink	of alcol	hol, on	at least	l day du	ring			
53.4	51.9					46.5	42.9			26.6	22.1	22.7	24.4	21.0	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
female		or five	or more	drinks o	of alcoh		ige drink row for n										
													10.5	8.2	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.

	and Oth	er Drug	g Use	Н	ealth Ri	sk Beh	avior ar	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
					ally got who cu			y drank t	y some	eone giv	ving it to	them (during t	he 30			
•		•				·		ŕ		35.2	37.5	39.6	31.7	38.0	No linear change	Not available§	No change
QN45:	Percent	age of st	tudents v	who eve	r used m	narijuan	ıa (one o	or more t	imes du	iring the	eir life)						
22.3	19.3					34.6	32.3			25.0	23.6	26.6	25.4	25.6	No linear change	Increased, 1991-2003 Decreased, 2003-2018	No change
		age of st	tudents	who trie				t time be	fore age			26.6	25.4	25.6	No linear change		No change
		age of si	tudents	who trie				t time be	fore ago			6.3	5.3	25.6 4.8	No linear change Decreased, 1991-2018		No change
QN46: 4.9	Percent:				d mariju	ana for 7.7	the first	t time be		e 13 yea	ars 5.5	6.3	5.3	4.8		Decreased, 2003-2018 Increased, 1991-2003	

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

[§]Not enough years of data to calculate.

Alcohol a	and Oth	er Drug	g Use	Н	ealth Ri	sk Beha	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN48:	Percenta	age of st	tudents v	who eve	r used s	ynthetic	marijua	ına (one	or more	e times	during t	heir life)				
												7.5	5.2	6.2	No linear change	Not available [§]	No change
QN49: differen	tly than		loctor to	ld them	to use it	t (count	ing drug	s such a									
пушос																	
пушос													14.3	14.7	No linear change	Not available	No change
QN50: one or n					r used c	ocaine (any fori	m of coc	aine, in	cluding	powder	, crack,			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.

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
							s (sniffe e times o				ntents of	f aerosol	spray c	ans,			
						11.7	11.3			9.7	7.0	8.1	6.0	6.0	Decreased, 2003-2018	No quadratic change	No change
ONE2.	Damant						-111	. 4 "	ala :	u1. " !	"China	W71-:4 "					
	Percenta		tudents	who eve	r used h	neroin (a	also call	ed "sma	ck," "jui	nk," or	"China	White,"	one or n	nore			
			tudents	who eve	r used h	neroin (a	also callo 2.7	ed "smac	ck," "jui	nk," or '	"China"	White,"	one or n 2.1	nore	Decreased, 2003-2018	No quadratic change	No change
QN53:	ıring the	eir life) age of si	tudents	who eve	r used r	2.7				1.9	1.2	2.5	2.1	1.9	Decreased, 2003-2018	No quadratic change	No change
QN53:	ring the	eir life) age of si	tudents	who eve	r used r	2.7	2.7			1.9	1.2	2.5	2.1	1.9	Decreased, 2003-2018 Decreased, 2003-2018	No quadratic change No quadratic change	No change
QN53: "ice," or	Percentar "meth,"	age of st	tudents more ti	who eve mes dur	er used r	2.7 metham r life) 6.3	2.7	nes (also	o called	1.9 "speed, 2.7	1.2 " "cryst	2.5 al meth,	2.1 " "crank 3.0	1.9			

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

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
	-				-	-	-	-		-			-		·		
			tudents v s during			ed any i	llegal dr	ug (usec	d a need	le to inj	ect any	illegal d	lrug into	their			
						ed any i 2.0	llegal dr 3.1	ug (usec	d a need	le to inj 1.9	ect any	illegal d	lrug into	their 2.2	No linear change	No quadratic change	No change
oody, or 2N57:	e or mo	nge of st	s during	their lif	Fe)	2.0				1.9	1.9	4.0	1.6	2.2	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.

otal exual B	ehaviors	s		Н	ealth R	isk Beh	avior ar	ıd Perc	entages	i.					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN58: 52.5	Percenta 47.0	age of st	udents v	who eve		exual int	tercourse 40.8	;		37.1	35.2	32.5	29.1	33.7	Decreased, 1991-2018	No quadratic change	No change
QN59:	Percenta	age of st	udents v	who had	l sexual	interco	urse for	he first	time be	fore ago	e 13 yea	ırs					
6.8	5.9					5.1	4.4			3.8	4.1	3.3	2.8	2.2	Decreased, 1991-2018	No quadratic change	No change
QN60:	Percenta	age of st	udents v	who had	l sexual	interco	urse with	ı four oı	r more j	persons	during t	heir life					
18.3	15.1					12.0	11.9			10.6	9.4	8.0	6.0	9.0	Decreased, 1991-2018	No quadratic change	No change
	Percenta the 3 mos				re curre	ntly sex	ually act	ive (had	l sexual	interco	urse wi	th at lea	st one p	erson,			
37.2	31.9					31.5	29.9			27.0	25.7	24.9	20.5	25.0	Decreased, 1991-2018	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.

				Н	ealth R	isk Beh	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
	Percenta re currer				nk alco	hol or us	sed drug	s before	last sex	kual inte	ercourse	(amon	g studen	ts			
26.1	27.4					30.5	24.0			19.8	19.7	17.9	13.7	16.5	Decreased, 1991-2018	No change, 1991-2003 Decreased, 2003-2018	No change
	Percenta y sexual			who use	d a con	dom dui	ring last	sexual i	ntercou	rse (amo	ong stud	lents wh	no were				
53.3	59.6					60.2	61.6			62.0	62.5	57.0	53.3	51.4	No linear change	Increased, 1991-2012 Decreased, 2012-2018	No change
	Percenta students						pills befo	ore last s	sexual i	ntercou	rse (to p	revent j	oregnan	ey,			
22.6	17.6					21.9	21.6			21.9	16.4	20.7	21.2	23.8	No linear change	No quadratic change	No change
	OIMP: Polanon) b																

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages	1					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
control 1	ring (suc	Percenta ch as Nu lly activ	ivaRing														
	•	•	,,								6.5	3.6	5.9	6.1	No linear change	Not available [§]	No change
implant control	(such as ring (suc	Percenta s Implar ch as Nu lly activ	on or N waRing	expland	on); or a	shot (su	ich as Ô	epo-Pro	vera), p	atch (su	ich as C	orthoEv	a), or b s who w	vere	Increased, 2012-2018	Not available	No change
implant control i currently QNDUA pills; an Depo-Pi	(such as ring (such as y sexual ALBC: IUD (such as rovera),	s Implar ch as Nu	non or N nvaRing e) age of st Airena o	(expland) before tudents r ParaG	who use ard) or i	shot (su dual inte	nch as D rcourse a condor (such as atrol ring	m during	g last sei	eatch (sugnancy,	24.8 ercourse on); or a	27.6 e and bit shot (s	ra), or b s who w 31.4 rth cont	37.4	Increased, 2012-2018	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.

				Н	ealth Ri	isk Bel	avior ar	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
		Percenta ong stud					e any me		prevent	pregnar	ncy duri	ng last s	exual				
	,	•		io were	currenti	y sexua	lly active	e)									

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							nt (>= 85 om the 2					tile for l	oody ma	ISS			
						14.5	13.7			13.6	13.8	16.9	16.6	12.8	No linear change	No quadratic change	Decreased
							>= 95th		le for b	ody ma	ss index	, based	on sex-	and			
										ody ma	ss index	, based 13.0	on sex-	and 13.3	Increased, 2003-2018	No quadratic change	No change
age-spe		erence d	ata fron	n the 200	00 CDC	growth 10.4	(charts)								Increased, 2003-2018	No quadratic change	No change
age-spe QN68:	cific refe	erence d	ata fron	n the 200	00 CDC	growth 10.4	(charts)								Increased, 2003-2018 Decreased, 1991-2018	No quadratic change No change, 1991-2005 Decreased, 2005-2018	No change
QN68: 45.5 QN69:	Percenta 43.7	age of st	ata fron	who wer	00 CDC	growth 10.4 g to lose 45.2	tharts)			11.6	12.7	13.0	14.8	13.3	,	No change, 1991-2005	

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

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

				Н	ealth R	isk Beh	navior ai	nd Perco	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN70:	Percenta	age of st	tudents v	who did	not eat	fruit (o	one or mo	ore times	during	the 7 da	ays befo	ore the s	urvey)	•			
						12.9	12.4			12.1	8.1	10.3	12.1	10.6	Decreased, 2003-2018	No quadratic change	No change
QNFR0 or grape							or drink	100% fr	uit juice	es (such	as oran	ge juice	, apple j	juice,			
						5.4	6.2			4.7	4.1	5.6	7.6	6.5	No linear change	Decreased, 2003-2012 Increased, 2012-2018	No change
							k 100% f lays befo			or more	times p	er day (s	such as				
						57.8	56.4			59.0	62.2	58.7	57.0	55.8	No linear change	Increased, 2003-2012	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.

Total Weight M	Janage	ment ar	ıd Dieta	ry Beha	aviors												
				H	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							100% f lays befo			or more	times p	er day (such as				
						25.5	23.6			26.9	26.4	26.8	26.2	24.6	No linear change	No quadratic change	No change
QN71:	Percent	age of s	tudents	who did	not eat	green s	alad (on	e or moi	e times	during	the 7 da	ays befo	re the s	urvey)			
						31.3	34.9			39.8	38.6	39.4	42.7	41.8	Increased, 2003-2018	Increased, 2003-2010 No change, 2010-2018	No change
QN72:	Percent	age of s	tudents	who did	not eat	potatoe	es (one o	r more t	imes du	ring the	7 days	before	he surv	ey)			
						22.6	26.5			27.0	29.3	30.6	31.2	33.8	Increased, 2003-2018	No quadratic change	No change
QN73:	Percent	age of s	tudents	who did	not eat	carrots	(one or	more tin	nes duri	ng the 7	days b	efore th	e surve	y)			
						45.3	47.9			52.8	51.4	50.0	49.6	50.4	Increased, 2003-2018	Increased, 2003-2010 No change, 2010-2018	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.

				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages	1					Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN74: survey)	Percenta	age of st	tudents v	who did	not eat	other ve	egetable	s (one o	r more t	imes du	uring the	e 7 days	before t	he			
						13.3	16.6			16.8	17.2	19.1	16.9	19.1	Increased, 2003-2018	No quadratic change	No change
							etables (ng Frenc	h fries,	fried			
												ng Frenc	h fries, i	fried 7.5	Increased, 2003-2018	No quadratic change	No change
QNVE	s, or pota	entage	s], carro	ts, or oth	her vege	3.2 etables	during t	he 7 day	es per d	4.5 lay (gre	5.4 en salad	6.4	5.8 es [exclu	7.5	Increased, 2003-2018	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.

				Н	ealth Ri	sk Beh	avior ar	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	G2: Pero fries, frie													ding			
						27.7	24.2			26.5	25.8	27.4	23.8	24.4	No linear change	No quadratic change	No change
	G3: Percing Fren				or potat				er veget	ables, d		ie 7 days	before	the 11.3	No linear change	No quadratic change	No change
[excludi survey) QN75:		ch fries,	fried po	who did	or potate	12.2 ak a can	9.6 , bottle,	or glass	of soda	ables, d 12.2 or pop	luring th	13.2	before 11.8	11.3	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.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
		ercentag Pepsi, o												ay			
										26.2	22.3	20.4	18.2	16.5	Decreased, 2010-2018	Not available§	No change
QNSOI	DA2: Pe	ercentag	e of stud	dents wh	no drank	a can,	bottle, o	r glass o	of soda o	or pop tv	wo or m	nore tim	es per d	ay			:
		ercentag Pepsi, o												ay			
														ay 8.4	Decreased, 2010-2018	Not available	No change
(such as	Coke,		r Sprite,	not cou	inting di	et soda	or diet p	oop, duri	ng the 7	7 days b 17.0	efore th	e surve	y)		Decreased, 2010-2018	Not available	No change
(such as	Coke,	Pepsi, o	r Sprite,	not cou	inting di	et soda nk milk	or diet p	oop, duri	ng the 7	7 days b 17.0	efore th	e surve	y)		Decreased, 2010-2018 Increased, 2003-2018	Not available No change, 2003-2012 Increased, 2012-2018	No change
QN76:	Percent K1: Pe	Pepsi, o	tudents to e of stude	who did	not dring di	nk milk 14.7	(during 12.5	the 7 da	ys before	re the su	13.8 urvey) 13.3 ounting	11.9 17.3 the mil	10.3 17.5 k they d	8.4 22.4		No change, 2003-2012	

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QNMIL in a glas glass, di	s or cup	, from a		or with	cereal a												
_																	
						18.4	18.6			15.6	13.0	13.2	10.0	7.3	Decreased, 2003-2018	Decreased, 2003-2014 Decreased, 2014-2018	Decreased
QN77:	Percenta	age of st	tudents v	who did	not eat			ng the 7	days be				10.0	7.3	Decreased, 2003-2018	*	Decreased
	Percenta	age of st	tudents v	who did	not eat			ng the 7	days be				10.0	7.3	Decreased, 2003-2018 Increased, 2012-2018	*	Decreased
						breakfa	st (durir			fore the	survey	13.3	14.2		,	Decreased, 2014-2018	

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

[§]Not enough years of data to calculate.

Γotal Physical Δ	Activity	,		Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		2010 2010
QN78: kind of p	physical	activity	that inc														
·		•								53.7	57.6	52.8	51.7	50.1	Decreased, 2010-2018	Not available [§]	No change
QNPA0 1 day (in during th	n any kii	nd of ph	ysical a	ctivity t													
										10.4	10.7	14.1	14.8	15.9	Increased, 2010-2018	Not available	No change
QNPA7 kind of j days bef	physical	activity															
										28.0	32.3	29.7	26.8	27.9	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Fotal Physical	Activity	y		Н	ealth R	isk Beh	avior a	nd Perc	entages	s					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN79:	Percent	age of s	tudents	who wat	tched te	levision	a 3 or mo	ore hour	s per da	y (on ar	n averag	ge schoo	l day)	•			
						28.0	26.5			25.2	22.8	20.1	19.2	16.0	Decreased, 2003-2018	No quadratic change	No change
(counting	ng time s	spent on	things	such as 2	Xbox, P	layStati	omputer ; ion, an il hing that	Pad or o	ther tab	let, a sn	nartpho	ne, texti	ng, Ŷou	Tube,	Increased, 2010-2018	Not available [§]	No change
QN81: week w					ended pl	nysical	educatio	n (PE) c	lasses o	on 1 or i	nore da	ys (in ar	averag	e			
46.6	48.6					49.1	48.9			48.1	49.6	49.0	42.1	44.2	No linear change	No change, 1991-2012 Decreased, 2012-2018	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.

Nebraska High School Survey Trend Analysis Report

				Н	ealth R	isk Beh	avior an	d Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
-	YPE: Pe when they	U			o atteno	ded phy	sical edu	cation (PE) clas	sses on	all 5 da	ys (in ar	n averag	e			
	32.1					36.4	34.3			33.5	34.9	32.8	27.7	28.1	No linear change	No change, 1991-2012	No change

No linear change

15.4 15.0

times during the 12 months before the survey)

No change

Not available§

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

[§]Not enough years of data to calculate.

otal Other																	
				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages	•					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	Percenta he 12 m					st (for a	check-ı	up, exan	n, teeth	cleaning	g, or oth	ner dent	al work,	:			
										75.1	74.8	75.2	79.2	77.4	Increased, 2010-2018	Not available [§]	No change
QNNOI work)	ONT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth cle	aning, o	or other	dental			
work)										1.8	1.4	1.6	1.4	1.3	Decreased, 2010-2018	Not available	No change
QN87:	Percenta	age of st	udents	who had	l ever be	en told	by a do	ctor or n	nurse th	at they h	nad asth	ma					
						19.4	19.2			19.2	16.9	20.0	20.4	20.9	No linear change	No quadratic change	No change
		<u> </u>		1 .	0	1	o of aloo	n (on ar	a averac	re schoo	ol night)	-	-				
QN88: 1	Percenta	age of st	uaents	who got	8 or mo	ore hour	s or siee	p (on ai	1 averag	c senoc	n mgm,						

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

[§]Not enough years of data to calculate.

Total Other				н	ealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN89: before the			tudents	who des	scribed t	heir grad	des in sc	thool as	mostly	A's or E	B's (duri	ng the 1 79.4	2 mont 81.4	hs 79.0	No linear change	Not available [§]	No change

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

[§]Not enough years of data to calculate.

Γotal Site-Addo	ed			Н	ealth R	isk Beha	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
QNSPD day (su- before the	ch as Ga	atorade															
		•								17.1	15.9	15.7	11.9	10.4	Decreased, 2010-2018	Not available [§]	No change
QNSPD (such as before the	Gatora	de or Po															
										10.2	8.3	8.1	7.8	5.6	Decreased, 2010-2018	Not available	No change
QNSPD day (suc	h as Ga	torade o															
										5.2	4.6	3.3	4.1	3.0	Decreased, 2010-2018	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.

Гotal Site-Add	ed			н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 ³
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
QN91: life)	Percent	age of st	tudents	who eve	er drank	alcohol	l (at least	one dri	nk of al	cohol, o	on at lea	ıst 1 day	during	their			
82.9	78.8					78.4	73.2			60.6	52.1	51.7	54.0	52.2	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
							scription or more t							or			,
													6.3	6.4	No linear change	Not available [§]	No change
							n, bottle, n as Prop										
										31.2	31.9	34.2	42.6	46.2	Increased, 2010-2018	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.

				Н	ealth R	isk Beh	avior aı	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	201	8		
sweeten counting	ed tea o	r coffee r pop, s _l	drinks, ports dri	flavored	l milk, S	Snapple,	, Sunny	s of a su Delight, lit juice,	or ener	gy drin	ks such	as Red	Bull, n	ot			
aays oci	iore the	sui vcy)								13.0	12.4	13.0	12.5	11.7	No linear change	Not available§	No change
										13.0	12.7	13.0	12.3	11.7	140 inicar change	110t available	140 change
								or tone e survey								Tvot available	Tvo Change
)							Not available	No change
push-up QN98:	es, sit-up	s, or we	ight lifti	ing, duri	ing the 7	7 days b	nefore the) h as a si	uscles of 57.7	58.8 , sunbe	54.3 d, or tar	e days (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.

njury a	nd Viole	ence		Н	ealth R	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QN8: 1	Percentag	ge of stu	dents w	ho rarel	y or nev	er wor	e a seat b	elt (who	en riding	g in a ca	ar drive	n by son	neone el	lse)			
60.5	36.7					28.1	21.7			18.8	16.4	13.8	8.8	9.0	Decreased, 1991-2018	No quadratic change	No change
	Percentage times d						vho had l	been dri	nking al	cohol (in a car	or other	vehicle	e, one			,
45.4	43.5					37.0	36.6			21.7	19.3	21.4	19.3	13.5	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	Decreased
times d	Percents uring the	e 30 day															
•		•									7.3	11.2	6.9	5.9	No linear change	Not available§	No change

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

Not enough years of data to calculate.

Iale njury an	d Viole	nce		Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from
1001	1002	1005	1007	1000	2001	2002	2005	2007	2000	2010	2012	2014	2017	2010	_		2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018)		
QN11: Ithe 30 dasurvey)																	
•											46.4	49.1	45.8	48.9	No linear change	Not available§	No change
day duri	ng the 3	0 days	before t	he surve	ey)							10.2	7.8	5.3	Decreased, 2014-2018	Not available	No change
						to schoo ys befor			elt unsa	fe at scl	hool or	on their	way to	or			
	4.1					3.1	4.4			4.5	3.4	5.1	6.7	6.1	No linear change	No change, 1993-2012 Increased, 2012-2018	No change
QN16: 1 knife, or										on scho	ol prop	erty (suc	ch as a g	gun,			
	8.8					12.0	12.7			8.3	7.7	8.3	7.7	7.7	Decreased, 1993-2018	Increased, 1993-2005 Decreased, 2005-2018	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.

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change fron 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN17: survey)		age of s	tudents	who we	re in a p	hysical	fight (or	ne or mo	ore time	s during	g the 12	months	before t	he			
50.5	45.3					37.8	36.6			32.1	25.6	22.8	25.5	26.4	Decreased, 1991-2018	No quadratic change	No change
QN19: to)	Percent	age of st	tudents	who we	re ever j	physica	lly force	d to hav	e sexua	l interco	ourse (v	hen the	y did no	t want			
						8.3	5.9			5.3	5.9	5.4	3.9	3.9	Decreased, 2003-2018	No quadratic change	No change
[countir	ng such	things as	s kissing	g, touchi	ing, or b	eing ph	l violend ysically te the sur	forced t									
													4.1	5.9	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.

				Н	ealth Ri	isk Beha	vior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
or goin sexual	g out wit ntercour	th to do rse] that	sexual tl they did	hings [co	ounting nt to, on	d sexual such thing or mon luring the	ngs as k re times	issing, during	touching the 12 i	g, or bei	ing phy before t	sically f	orced to	have			
											4.7	3.2	2.7	1.9	No linear change	Not available§	No change
		ere dati	ng or go	ing out	with [co	d physica ounting sourting the	such this 12 moi	ngs as b nths bef	eing hit	, slamm	ned into	someth	ing, or i	njured			
with an	object o					efore the	survey)			C						
with an	object o						e survey)		·	5.3	3.7	7.2	4.8	No linear change	Not available	No change
with an went or	object o	omeone	during t	he 12 m	onths be				ver duri	ng the 1	5.3				No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Iale njury ar	nd Viole	ence														
				Н	ealth Ri	isk Beh	avior a	nd Perce	ntages					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009 20	10 201	2 2014	2016	2018	_		
								l (countin fore the s	ig being bul survey)	lied thro	ıgh texti	ng, Insta	gram,			
									11.8	9.7	13.0	11.5	10.9	No linear change	Not available§	No change
ON25.	Damanto					1	a (alm a		f> 2			414 41				
					er during				ay for >=2 he survey)		a row so		y 21.1	No linear change	Decreased, 2003-2012 Increased, 2012-2018	No change
stopped	doing so	ome usu	ial activi	ities, eve	er during	g the 12 19.2	2 months 19.0	s before t	he survey)	11.5	17.1	19.2	21.1	No linear change		No change
stopped QN26:	doing so	ome usu	ial activi	ities, eve	ously co	g the 12 19.2	2 months 19.0	s before t	he survey)	11.5 uring th	17.1	19.2	21.1	No linear change Decreased, 1991-2018		No change
QN26: survey) 20.6 QN27:	Percenta	age of st	tudents v	who seri	ously co	19.2 onsider	2 months 19.0 ed attem	s before the	he survey) 14.5 cide (ever c	11.5 uring th	17.1 12 mon 11.3	19.2 ths before	21.1 re the		Increased, 2012-2018 Decreased, 1991-2012	

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

[§]Not enough years of data to calculate.

995 1997												2016-2018
	1999 200	2003	2005	2007 20	09 2010	2012	2014	2016	2018			
of students w	ho attempte	ed suicide	(one or m	ore times o	luring the	12 montl	hs before	e the sur	vey)			
		6.4	7.7		6.8	4.4	7.7	6.0	6.4	No linear change	No quadratic change	No change
,	of students w	of students who had a su	6.4 of students who had a suicide atter	6.4 7.7 of students who had a suicide attempt that re	6.4 7.7 of students who had a suicide attempt that resulted in a	6.4 7.7 6.8	6.4 7.7 6.8 4.4 of students who had a suicide attempt that resulted in an injury, poisoning	6.4 7.7 6.8 4.4 7.7 of students who had a suicide attempt that resulted in an injury, poisoning, or over	6.4 7.7 6.8 4.4 7.7 6.0 of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that	of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had	6.4 7.7 6.8 4.4 7.7 6.0 6.4 No linear change of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had	6.4 7.7 6.8 4.4 7.7 6.0 6.4 No linear change No quadratic change of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had

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

Male Fobacco	Use			Н	ealth R	isk Beh	navior ar	nd Perc	entages	;					Linear Change [*]	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN30:	Percent	age of st	udents	who eve	r tried o	cigarette	e smokin	g (even	one or	two puf	fs)			:			
74.9	70.9					60.9	56.1			38.5	32.8	30.1	25.3	22.9	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	No change
QN31:	Percent	age of st	udents	who firs	t tried c	igarette	smokin	g before	e age 13	years (even on	e or two	puffs)				
													9.1	7.7	No linear change	Not available [§]	No change
QN32: survey)	Percenta	age of st	udents	who curi	rently s	moked	cigarette	s (on at	least 1	day duri	ing the	30 days	before t	he			
29.8	35.2					22.5	21.6			14.4	10.9	14.2	7.4	3.3	Decreased, 1991-2018	Decreased, 1991-2014 Decreased, 2014-2018	Decreased
	CIG: Perefore the			ents who	o currer	ntly smo	oked ciga	rettes fi	requentl	y (on 20	0 or mo	re days	during tl	ne 30			
15.0	16.8					11.1	10.1			6.2	3.3	3.6	1.6	1.4	Decreased, 1991-2018	Decreased, 1991-2005	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 Fobacco	Use			н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
QNDAY before the			ge of st	udents v	vho curi	rently sr	noked ci	garettes	daily (on all 30	0 days o	luring th	ne 30 day	ys			
11.6	12.8					9.6	7.6			4.9	2.5	2.9	0.9	1.3	Decreased, 1991-2018	No change, 1991-2003 Decreased, 2003-2018	No change
QN34: vape pip eGo, and	es, vapi	ing pens															,
, , , ,												35.3	37.8	49.5	Increased, 2014-2018	Not available§	Increased
QN35: e-pipes, Plus, eG	vape pi	pes, vap	ing pen	s, e-hoo	kahs, ar	nd hook	ah pens	[such as	blu, NJ								
												21.2	11.3	17.1	No linear change	Not available	Increased

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

[§]Not enough years of data to calculate.

Male Fobacco	Use																
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNFRE during tl					o currei	ntly used	l electro	nic vapo	or produ	ıcts freq	uently ((on 20 c	r more	days			
uuring u		., 5 5 6 1 5										3.1	2.2	7.4	Increased, 2014-2018	Not available [§]	Increased
QNDAY the 30 d				tudents	who cur	rently us	sed elect	tronic va	apor pro	ducts d	aily (on	all 30 c	lays dur	ing			
ine 30 di	ays sere	ore the s	,41,037									2.2	1.2	5.4	Increased, 2014-2018	Not available	Increased
QNTB5 day duri						smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts (on at le	ast 1			
												26.1	14.0	18.0	Decreased, 2014-2018	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.

obacco	Use			**	141. P	د. ال المادة	•	. J.D	4						1 Char *	Our lands Char *	Charact C
				н	eaith K	isk Ben	avior ai	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_ }		
dissolva	ble toba	acco pro	ducts [s		Copenha	gen, Gr	izzly, Sl	obacco (coal, or (survey)						nic			
													8.3	5.7	No linear change	Not available§	No change
	Percenta he 30 da				rently s	moked o	eigars (c	igars, ci	garillos,	, or little	e cigars	on at le	east 1 da	ay			
					rently si	moked of	eigars (c	igars, ci		or little	e cigars	on at le	east 1 da	4.9	Decreased, 2003-2018	No quadratic change	No change
during to	he 30 da	nys befo	ere the s	urvey)	urrently	24.2 smoked	21.7	igars, ci	gars or	12.5	10.9	11.0	8.3	4.9	Decreased, 2003-2018	No quadratic change	No change
during to	he 30 da	nys befo	ere the s	urvey)	urrently	24.2 smoked	21.7	tes or ci	gars or	12.5	10.9	11.0	8.3	4.9	Decreased, 2003-2018 No linear change	No quadratic change Not available	No change
QNTB4 vapor pr	: Percer	ntage of (on at le	Studen east 1 da	arvey) as who c ay during	urrently g the 30	24.2 smoked days be	21.7 I cigaret	tes or ci	gars or	12.5 used sn	10.9	11.0	8.3 o or electron 18.3	4.9 etronic 19.5			

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

[§]Not enough years of data to calculate.

1997 1999 20	001 2003										
	2002	2005 20	07 2009	2010	2012	2014	2016	2018	_		
f students who curre	ently smoked	d cigarettes of	or cigars (o	n at leas	t 1 day	during t	he 30 da	ıys			
	34.2	31.0		19.4	16.9	18.6	11.2	6.4	Decreased, 2003-2018	Decreased, 2003-2014 Decreased, 2014-2018	Decreased
t	udents who tried to	34.2 udents who tried to quit using	34.2 31.0 udents who tried to quit using all tobacco p	34.2 31.0 udents who tried to quit using all tobacco products (in	34.2 31.0 19.4 udents who tried to quit using all tobacco products (including	34.2 31.0 19.4 16.9 udents who tried to quit using all tobacco products (including cigarett	34.2 31.0 19.4 16.9 18.6 udents who tried to quit using all tobacco products (including cigarettes, cigarettes)	34.2 31.0 19.4 16.9 18.6 11.2 udents who tried to quit using all tobacco products (including cigarettes, cigars, smok	students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days 34.2 31.0 19.4 16.9 18.6 11.2 6.4 udents who tried to quit using all tobacco products (including cigarettes, cigars, smokeless ah tobacco, and electronic vapor products, ever during the 12 months before the survey,	34.2 31.0 19.4 16.9 18.6 11.2 6.4 Decreased, 2003-2018 udents who tried to quit using all tobacco products (including cigarettes, cigars, smokeless	34.2 31.0 19.4 16.9 18.6 11.2 6.4 Decreased, 2003-2018 Decreased, 2003-2014 Decreased, 2014-2018 udents who tried to quit using all tobacco products (including cigarettes, cigars, smokeless

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

Male Alcohol	and Oth	ner Drug	g Use	Н	ealth R	isk Beh	navior ar	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN40:	Percent	age of s	tudents	who had	l their fi	irst drin	k of alco	hol befo	ore age	13 years	s (other	than a f	ew sips)	•			
40.3	38.1					31.3	27.8			18.8	14.8	14.9	15.2	13.5	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
	Percent days bef			who cur	rently d	lrank ald	cohol (at	least on	e drink	of alcol	hol, on	at least 1	day du	ring			
55.4	53.8					43.8	44.4			25.7	20.8	20.5	21.4	17.4	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	No change
female		or five	or more	drinks o	of alcoh		ige drink row for n										
													10.6	6.3	Decreased, 2016-2018	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.

				Н	ealth R	isk Beh	avior a	nd Perc	entages	i					Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
	Percenta fore the								by some	eone gi	ving it t	o them (during t	he 30			
										32.3	29.3	30.6	30.6	39.1	No linear change	Not available§	No change
QN45:	Percent	age of s	tudents	who eve	er used r	narijuar	na (one o	or more	times du	uring th	eir life)						
QN45: 24.8	Percenta 23.3	age of s	tudents	who eve	er used r	marijuar 36.2	35.0	or more	times du	uring th	eir life)	25.2	25.8	24.1	Decreased, 1991-2018	Increased, 1991-2003 Decreased, 2003-2018	No change
24.8	23.3		,	,	,	36.2	35.0	or more		26.3	24.6		25.8	24.1	Decreased, 1991-2018		No change
24.8	23.3		,	,		36.2	35.0			26.3	24.6		25.8	24.1	Decreased, 1991-2018 Decreased, 1991-2018		No change
24.8 QN46: 6.1	Percent:	age of s	tudents	who trie	ed mariji	36.2 uana foi 10.0	35.0 the firs 8.9	t time be	efore ag	26.3 se 13 ye 6.8	24.6 ears 7.3	7.0		5.4		Decreased, 2003-2018 Increased, 1991-2003	

^{*}Based on trend analyses using a logistic regression model controlling 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 Alcohol a	and Oth	er Druş	g Use	Н	ealth R	isk Beh	avior aı	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN48:	Percent	age of s	tudents	who eve	r used s	ynthetic	mariju	ana (one	or mor	e times	during	their life)				
												6.9	6.2	5.4	No linear change	Not available [§]	No change
QN49: differen Hydroco	tly than	how a c	doctor to	old them	to use i	t (count	ing drug	gs such a									
													13.2	11.1	No linear change	Not available	No change
QN50: one or n					er used c	ocaine (any for	m of coo	caine, in	cluding	powde	r, crack,	or freel	oase,			
5.7	4.6					6.7	8.6			5.0	4.4	5.2	5.0	4.5	Decreased, 1991-2018	Increased, 1991-2005 Decreased, 2005-2018	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.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	Percenta ed any p										ntents of	f aerosol	spray c	ans,			
						11.5	11.2			8.8	7.4	6.8	6.2	6.2	Decreased, 2003-2018	No quadratic change	No change
	Percenta		udents	who eve	er used h	neroin (a	also call	ed "sma	ck," "jui	nk," or	"China	White,"	one or r	nore			
	Percenta uring the		udents	who eve	er used h	neroin (a	also callo	ed "sma	ck," "jui	nk," or	"China"	White,"	one or r	nore	No linear change	No quadratic change	No change
QN53:		eir life)	udents v	who eve	er used r	3.6	3.8			2.6	1.6	2.8	3.1	3.0	No linear change	No quadratic change	No change
QN53:	uring the	eir life)	udents v	who eve	er used r	3.6	3.8			2.6	1.6	2.8	3.1	3.0	No linear change Decreased, 2003-2018	No quadratic change No quadratic change	No change
QN53: "ice," o	uring the	age of st	udents v more tin	who eve mes dur	er used r	3.6 metham; r life) 5.8	3.8 phetamin	nes (also	o called	2.6 "speed,	1.6 " "cryst 2.6	2.8 al meth,	3.1 " "crank 3.9	3.0			

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

				Н	ealth R	isk Beh	navior ai	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	-		-		-	-	-	-					-				
			udents v during			ed any i	illegal dr	rug (used	d a need	le to inj	ect any	illegal d	lrug into	their			
						ed any i 2.7	illegal dr 3.8	ug (useo	d a need	le to inj 2.3	ect any 2.9	illegal d	lrug into	their 3.0	No linear change	No quadratic change	No change
ody, or N57:	e or mo	age of st	during	their lif	fe)	2.7				2.3	2.9	4.5	1.5	3.0	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.

Nebraska High School Survey Trend Analysis Report

Male **Sexual Behaviors Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2016-2018 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2010 2012 2014 2016 2018 QN58: Percentage of students who ever had sexual intercourse 55.9 51.8 31.3 Decreased, 1991-2018 No quadratic change No change 43.7 40.6 37.2 35.2 32.9 30.0 QN59: Percentage of students who had sexual intercourse for the first time before age 13 years 8.7 7.9 5.5 11.0 3.3 Decreased, 1991-2018 No quadratic change No change QN60: Percentage of students who had sexual intercourse with four or more persons during their life 20.7 17.8 13.9 11.7 11.3 10.8 9.0 7.2 Decreased, 1991-2018 No quadratic change No change 6.6 QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) 37.5 32.7 30.1 30.2 25.7 26.0 23.4 20.2 21.4 Decreased, 1991-2018 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.

				Н	ealth R	isk Beh	avior aı	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
	Percenta ere currei				nk alco	hol or u	sed drug	s before	last sex	cual inte	ercourse	(among	studen	ts			
26.0	32.3					35.2	25.5			21.3	22.9	17.7	15.2	21.0	Decreased, 1991-2018	No quadratic change	No change
	Percentaly sexual			who use	d a con	dom du	ring last	sexual i	ntercou	rse (am	ong stud	lents wh	o were				
59.8	66.7					65.2	66.9			68.6	67.7	58.4	62.6	53.1	No linear change	Increased, 1991-2012	No change
											0,,,					Decreased, 2012-2018	Tro enange
QN64:	Percenta students						pills bef	ore last	sexual i	ntercou		revent p	oregnan	cy,		Decreased, 2012-2018	The change
QN64:							pills befo	ore last s	sexual i			revent p	oregnano	ey, 26.7	No linear change	Decreased, 2012-2018 No quadratic change	No change
QN64: among 19.0 QNIUI	students	who we	ge of stu	ently sex	ho used	13.8 I an IUI	18.8 O (such a	s Miren	a or Par	17.0	rse (to p	16.5 ant (suc	15.2 n as Imp	26.7	No linear 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 Sexual Be	ehavior	rs.															
				Н	ealth R	isk Beh	avior aı	nd Perc	entages	,					Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNSHPA control r currently	ring (suc	ch as Nu	ivaRing														
·		•									6.9	2.9	4.1	4.7	No linear change	Not available [§]	No change
QNOTH implant (control r currently	(such as	s Implar ch as Nu	non or N avaRing	lexpland	on); or a	shot (su	ich as D	epo-Pro	overa), p	atch (su	ich as O	rthoEv	a), or b				
•			ŕ								20.3	20.0	22.8	37.1	Increased, 2012-2018	Not available	No change
QNDUA pills; an Depo-Pro (to preve	IUD (sı overa),	uch as N patch (s	Mirena o such as	r ParaG OrthoEv	ard) or i	mplant oirth con	(such as itrol ring	Implang (such a	ion or N as Nuva	explano	n); or a	shot (s	uch as				
											5.9	5.6	5.7	11.5	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	NONE: urse (am								prevent	pregnar	ncy duri	ng last s	exual				
14.0	12.8					12.2	10.7			9.7	8.8				No linear 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.

				H	ealth Ri	isk Beh	avior aı	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							nt (>= 85 om the 2					tile for	body ma	ıss			
						15.9	14.6			13.5	15.7	17.3	15.8	11.3	No linear change	No quadratic change	Decreased
							>= 95th n charts) ³ 14.0		le for be	ody ma 15.0	ss index	, based 16.5	on sex-	and 16.1	No linear change	No quadratic change	No change
age-spe	cific refe	erence d	ata fron	n the 200	00 CDC	growth 14.7	charts)		le for bo						No linear change	No quadratic change	No change
age-spec	cific refe	erence d	ata fron	n the 200	00 CDC	growth 14.7	14.0								No linear change Increased, 1991-2018	No quadratic change No quadratic change	No change
QN68: 24.4 QN69:	Percenta 22.8	age of st	ata fron	who wer	00 CDC	growth 14.7 g to lose 26.1	14.0 weight			15.0	17.2 29.7	32.1	17.4 29.3	31.2			

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

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

				Н	ealth Ri	sk Beh	avior ar	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN70:	Percenta	age of st	udents v	who did	not eat	fruit (o	ne or mo	re times	during	the 7 da	ays befo	ore the si	ırvey)	:			
						14.5	14.4			12.9	9.4	13.6	14.7	11.9	No linear change	No quadratic change	No change
		ntage of luring th					or drink 7.4	100% fr	uit juice	es (such	as oran	ge juice,	apple j 9.2	uice, 7.4	No linear change	No quadratic change	No change
or grape QNFR1	juice, d	luring th	e 7 days	s before	the surv	zey) 5.8 or drank		ruit juice	es one o	5.3	4.6	7.4	9.2		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.

				Н	ealth R	isk Bel	navior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							k 100% f lays befo			or more	times p	er day (such as				
						28.3	24.2			28.2	27.6	26.2	25.6	25.0	No linear change	No quadratic change	No change
QN71:	Percent	age of s	tudents	who did	not eat	green s	salad (on	e or mor	re times	during	the 7 da	ys befo	re the si	ırvey)			
QN71:	Percent	age of s	tudents	who did	not eat	green s	salad (on 38.9	e or mor		during 44.2	the 7 da	ays befo	re the si 47.3	urvey) 44.7	Increased, 2003-2018	Increased, 2003-2010 No change, 2010-2018	No change
						34.4				44.2	45.2	46.3	47.3	44.7	Increased, 2003-2018	· · · · · · · · · · · · · · · · · · ·	No change
					not eat	34.4	38.9		imes du	44.2	45.2	46.3	47.3	44.7	Increased, 2003-2018 Increased, 2003-2018	· · · · · · · · · · · · · · · · · · ·	No change
QN72:	Percent	rage of s	tudents	who did	not eat	34.4 potatoe 22.3	38.9	r more ti	imes du	44.2 ring the 25.7	45.2 e 7 days 28.6	46.3 before t 27.3	47.3 the surv	44.7 ey) 34.5	, 	No change, 2010-2018	

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

	8	mont un	d Dieta	-		isk Beh	avior aı	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN74: survey)	Percenta	age of st	udents v	who did	not eat	other v	egetable	s (one o	r more t	imes du	iring the	e 7 days	before t	he			
						14.8	18.8			18.5	18.6	22.4	19.3	21.8	Increased, 2003-2018	No quadratic change	No change
	G0: Perc											ng Frenc	h fries, f	fried			
						4.5	5.4			5.5	6.9	8.4	7.6	8.2	Increased, 2003-2018	No quadratic change	No change
																	C
	G1: Perc																

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

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							two or n										
						28.8	25.6			27.5	23.7	26.8	26.5	25.0	No linear change	No quadratic change	No change
[excludi							three or], carrots							the			
					or potat							ie 7 days		the 12.2	No linear change	No quadratic change	No change
[excludi survey) QN75:	ng Frencenta	ch fries,	fried po	who did	or potat	13.1 nk a can], carrots	or glass	er veget	12.4 a or pop	luring th	13.0	before 13.2	12.2	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.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
								r glass o oop, duri						ay			
										29.7	27.0	24.4	24.2	20.3	Decreased, 2010-2018	Not available [§]	No change
								r glass o	ng the 7					ay 10.2	Decreased, 2010-2018	Not available	No change
(such as	Coke, I	Pepsi, o	r Sprite,	not cou	nting di	et soda	or diet p		ng the 7	days b	efore th	e surve	y)		Decreased, 2010-2018	Not available	No change
(such as	Coke, I	Pepsi, o	r Sprite,	not cou	nting di	et soda	or diet p	oop, duri	ng the 7	days b	efore th	e surve	y)		Decreased, 2010-2018 Increased, 2003-2018	Not available No change, 2003-2012 Increased, 2012-2018	No change
QN76: QNMII in a gla	Percenta	age of s	tudents to e of studa carton,	who did	nting di not drin o drank	nk milk 10.6 one or	(during 9.4	oop, duri	ys before	re the si	17.8 17.8 urvey) 9.7	15.6 12.1	13.6 12.9 k they d	10.2 16.2		No change, 2003-2012	

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	navior ai	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
n a glas	s or cup		a carton,	or with	cereal a		or more g										
J,																	
,						24.0	23.9			19.7	15.6	17.6	14.0	10.2	Decreased, 2003-2018	Decreased, 2003-2014 Decreased, 2014-2018	No change
	Percenta	age of st	tudents	who did			23.9	ng the 7	days be				14.0	10.2	Decreased, 2003-2018	•	No change
	Percenta	age of st	tudents	who did				ng the 7	days be				14.0	10.2	Decreased, 2003-2018 Increased, 2012-2018	•	No change
QN77:					not eat	breakfa				fore the	survey)	13.3	14.2			Decreased, 2014-2018	

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

[§]Not enough years of data to calculate.

Physical	Activity			Н	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
kind of	Percenta physical fore the s	activity															
										61.3	65.2	59.0	56.6	57.6	Decreased, 2010-2018	Not available§	No change
1 day (i	DAY: Fin any kir he 7 day	nd of ph	ysical ac	ctivity tl											Increased, 2010-2018	Not available	No change
			<u> </u>	idente v	who wer	a nhveic	ally acti	ive at le	ast 60 m	ninutes 1	per dav	on all 7	days (i	n any			
kind of	DAY: Fore the s	activity											during t	ne 7			

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

Male Physical	Activity	7															
				Н	ealth R	isk Beh	avior aı	nd Perc	entages	3					Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
QN79:	Percenta	age of st	tudents v	who wat	ched te	levision	3 or mo	ore hours	s per da	y (on ar	n averag	ge schoo	l day)				
						30.3	27.5			26.8	23.9	21.1	20.4	14.8	Decreased, 2003-2018	No change, 2003-2010 Decreased, 2010-2018	Decreased
(countir	ng time s	spent on	things s	such as 2	Xbox, P	layStati	omputer gion, an ill	Pad or o	ther tab	let, a sn	nartpho	ne, texti	ng, Ŷou	Tube,			
										25.3	29.0	31.1	38.9	39.6	Increased, 2010-2018	Not available [§]	No change
QN81: week w					nded pl	nysical	educatio	n (PE) c	lasses o	on 1 or r	nore da	ys (in ar	n averag	e			
55.2	52.1					55.9	56.1			55.3	57.7	56.6	46.4	50.5	No linear change	No change, 1991-2012 Decreased, 2012-2018	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.

				Н	ealth R	isk Beh	navior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
-					-	-		-	-		-	-	-				
			e of stud school)		o atteno	ded phy	sical edu	ucation (PE) cla	sses on	all 5 da	ys (in a	n averag	e			
					o attend	ded phy	vsical edu 40.2	ucation (PE) cla	sses on 38.7	all 5 da 39.3	ys (in ai 38.9	averag 32.9	32.3	No linear change	No change, 1991-2012 Decreased, 2012-2018	No change
week w 40.7 QN83:	nen they 35.9 Percenta	were in	school)	who had	a conc	42.1				38.7	39.3	38.9	32.9	32.3	No linear change	U ,	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.

ther				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
		age of st			v a denti	st (for a	check-	up, exan	n, teeth	cleanin	g, or otl	ner denta	al work,				
										73.3	73.3	73.6	75.4	74.9	No linear change	Not available§	No change
	ONT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam,	teeth cle	eaning, o	or other	dental	,		
	ONT: Pe	ercentag	ge of stu	dents w	ho nevei	r saw a	dentist (for a ch	eck-up,	exam, t	teeth cle	eaning, o	or other	dental 1.3	No linear change	Not available	No change
work)					ho never					2.2	1.6	1.8			No linear change	Not available	No change
work)					l ever be	een told				2.2	1.6	1.8			No linear change	Not available No quadratic change	No change
work) QN87:	Percenta	age of st	udents	who had	l ever be	een told	by a doo	ctor or r	urse tha	2.2 at they l	1.6 had asth 16.7	1.8 ma 20.5	2.2	1.3			

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

[§]Not enough years of data to calculate.

Male Other				Н	ealth Ri	isk Beha	avior an	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN89: before the			udents	who des	scribed t	heir grad	des in sc	thool as	mostly	A's or E	B's (duri		2 mont 77.1	hs 73.5	No linear change	Not available [§]	No change

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

[§]Not enough years of data to calculate.

				He	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
day (su		Percentagatorade (
										24.4	22.7	21.3	16.9	13.7	Decreased, 2010-2018	Not available§	No change
(such as		Percentag de or Po															
										15.6	12.5	11.8	10.9	7.7	Decreased, 2010-2018	Not available	No change
											1 .1	or more	times n	er			
day (suc		Percentag torade o															

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

Male Site-Add	ed			н	ealth R	tisk Bel	navior an	nd Perc	entages	1					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN91: life)	Percent	age of s	tudents	who eve	er drank	alcoho	l (at leas	t one dri	nk of a	lcohol,	on at le	ast 1 day	during	their			
83.6	80.8					77.6	73.1			59.1	50.0	46.6	50.0	49.5	Decreased, 1991-2018	No quadratic change	No change
							scription or more t							or			
													6.3	5.9	No linear change	Not available§	No change
							n, bottle, h as Prop										
										23.6	24.2	26.2	35.4	37.5	Increased, 2010-2018	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.

Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior aı	nd Perce	entages						Linear Change*	Quadratic Change*	Change fron 2016-2018
1991	01 1993 1995 1997 1999 2001 2003 2005 2007 2009 2010 2012 2014 2016 2018														3		
sweeten counting	Percenta led tea or g soda or fore the	r coffee r pop, sp	drinks, oorts dri	flavored	l milk, S	Snapple,	Sunny	Delight,	or ener	gy drin	ks such	as Red	Bull, no	ot			
days oci	iore the	sui vey)								15.8	14.7	13.7	14.1	12.5	Decreased, 2010-2018	Not available§	No change
											1				20104304, 2010 2010	1100 41 4114010	110 change
	Percenta es, sit-up)				-	such as		Not available	No change
push-up QN98:		s, or we	ight lifti	ing, duri	ng the 7	7 days b	efore the	vice (suc) h as a si	67.3	on three	62.5	e days (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.

				Н	ealth R	isk Beh	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QN8:	Percentag	ge of stu	dents w	ho rarel	y or nev	er wore	e a seat b	pelt (who	en ridinį	g in a ca	ar drive	n by sor	neone el	lse)			
44.2	19.3					15.3	9.8			12.3	6.9	8.5	7.8	5.2	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	No change
	Percentage times d						vho had l	been dri	nking al	lcohol (in a car	or other	r vehicle	e, one			
46.7	43.3					39.9	34.6			26.1	21.3	23.2	24.4	15.3	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	Decreased
times d	Percental luring the	30 day															

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

[§]Not enough years of data to calculate.

	Health Risk	x Behavior a	and Percen	ntages					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991 1993 1995 1997	1999 2001 2	2003 2005	2007	2009 201	0 2012	2014	2016	2018	_		
QN11: Percentage of students the 30 days before the survey, a survey)											
					47.0	49.8	51.0	52.4	No linear change	Not available§	No change
		pon on scho	ol property	(such as a	gun, knife	e, or club	b, on at 1	east 1 2.2	Decreased, 2014-2018	Not available	No change
day during the 30 days before to the state of the state of students.	he survey) who did not go to	school becau	use they fel			5.3	2.7	2.2	Decreased, 2014-2018	Not available	No change
day during the 30 days before to the state of the state of students.	who did not go to during the 30 days	school becau	use they fel			5.3	2.7	2.2	Decreased, 2014-2018 Increased, 1993-2018	Not available No quadratic change	No change
QN13: Percentage of students day during the 30 days before to the students of students from school (on at least 1 day of 1.9) QN16: Percentage of students knife, or club, one or more times	who did not go to luring the 30 days who were threaten	school becan before the su .2 3.4	use they fel urvey)	It unsafe at 2.8 eapon on sci	school or	5.3 on their 6.8	2.7 way to 8.1	2.2 or 6.9			

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

[§]Not enough years of data to calculate.

Female Injury a	nd Viole	ence		н	ealth R	isk Beh	navior an	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN17: survey)		age of st	tudents	who we	re in a p	hysical	fight (or	ne or mo	ore time	s during	g the 12	months	before t	he			
32.8	23.6					21.0	19.9			20.6	14.4	16.1	12.2	10.9	Decreased, 1991-2018	No quadratic change	No change
QN19: to)	Percent	age of st	tudents	who we	re ever j	ohysica	lly force	d to hav	e sexual	l interco	ourse (w	hen the	y did no	t want			
						11.7	12.4			11.1	11.4	11.4	13.0	12.7	No linear change	No quadratic change	No change
[counting	ng such	things as	s kissing	g, touchi	ing, or b	eing ph	l violend sysically te the sur	forced t									
													16.4	17.1	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.

ijury an	d Viole	ence		Н	ealth Ri	isk Beha	avior aı	nd Perc	entages	S					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN21: I or going sexual in students	out wit	th to do rse] that	sexual they did	hings [colling hings]	ounting nt to, or	such thi ne or mo	ings as l re times	kissing, s during	touching the 12	g, or be months	ing phy before	sically 1	orced to	have			
											15.6	13.8	12.0	13.6	No linear change	Not available§	No change
someone with an o	they wobject o	ere dati r weapo	ng or go on] one o	oing out or more	with [co	d physic ounting suring the efore the	such thi e 12 mo	ngs as t	eing hi	t, slamn	ned into	someth	ing, or	njured			
											10.0	11.7	7.2	8.6	No linear change	Not available	No change
-	Darcante	age of st	tudents	who wei	re bullie	ed on sch	nool pro	nerty (e	ver duri	ng the	12 mont	hs befo	e the su	ırvev)			
QN23: I	CICCIII					a on sen	p	F7 (-			2 1110111	115 0010		, ,			

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

[§]Not enough years of data to calculate.

				Н	ealth Ris	sk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
					re electro uring the					bullie	d throug	gh textir	ng, Insta	gram,			
										20.1	22.2	25.1	23.2	20.6	No linear change	Not available§	No change
					sad or h						eeks in a	row so	that the	y			
					er during				the surv		eeks in a	row so 31.4	that the	y 43.0	Increased, 2003-2018	Decreased, 2003-2012 Increased, 2012-2018	Increased
estopped QN26:	doing se	ome usu	al activ	ities, eve	er during	g the 12 31.6	2 months 31.5	s before	the surv	ey) 27.7	27.9	31.4	35.2	43.0	Increased, 2003-2018		Increased
estopped QN26:	doing se	ome usu	al activ	ities, eve	er during	g the 12 31.6	2 months 31.5	s before	icide (ev	ey) 27.7	27.9	31.4	35.2	43.0	Increased, 2003-2018 Decreased, 1991-2018		Increased No change
QN26: survey) 35.7 QN27:	Percenta 30.5	age of st	tudents	who seri	er during	g the 12 31.6 onsidere	2 months 31.5 ed attem 21.5	s before	icide (ev	ey) 27.7 ver duri	27.9 ing the	31.4 12 mont 18.0	35.2 This before 23.0	43.0 re the 22.8	, 	Increased, 2012-2018 Decreased, 1991-2012	

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

[§]Not enough years of data to calculate.

'emale njury a	nd Viole	ence		Н	ealth R	isk Bel	navior a	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
	•		•	•			•	•	•			-		•			
QN28:	Percenta	age of st	tudents v	who atte	empted s	suicide	(one or	more tim	nes durii	ng the 1	2 mont	hs befor	e the su	rvey)			
QN28: 9.3	Percenta 11.8	age of st	tudents v	who atte	empted s	suicide 11.3	(one or 1	more tim	nes durii	ng the 1 8.5	2 mont	hs befor 9.4	e the su 9.8	rvey) 10.0	Decreased, 1991-2018	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.

emale obacco	Use			Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN30:	Percenta	age of st	udents v	who eve	r tried o	cigarette	smokin	g (even	one or	two puf	fs)		·	•			
69.9	63.2					59.5	50.7			38.8	31.1	32.7	22.5	22.5	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
N31:	Percenta	age of st	udents v	who fire	t tried o	rigarette	emokine	r hafara	12		-		- CC \				
			additio	wiio ili s	t tileu c	igaicuc	SHIOKIIIŞ	g before	age 15	years (e	even on	e or two	puffs)				
			decitis	wno ins	t tried c	ngarene	SIHOKIHŞ	g before	age 13	years (e	even on	e or two	7.6	6.3	No linear change	Not available [§]	No change
							cigarette						7.6		No linear change	Not available [§]	No change
urvey)													7.6		No linear change Decreased, 1991-2018	Not available [§] Decreased, 1991-2003 Decreased, 2003-2018	No change
Survey) 28.5 QNFRO	Percenta 32.1	age of st	of stude	who cur	rently s	moked of	cigarette	s (on at	least 1	day duri 15.5	ing the 1	30 days 12.2	7.6 before t	he 4.8		Decreased, 1991-2003	

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

[§]Not enough years of data to calculate.

Female Fobacco	Use			Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNDAY before the			ge of sti	udents v	vho curr	ently sr	noked c	igarettes	daily (on all 30	O days o	luring th	e 30 day	ys	•		
11.0	8.5					7.1	6.4			3.3	2.3	2.1	1.3	0.4	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	No change
QN34: vape pip eGo, and	es, vapi	ing pens															
coo, and	a Haloj,	,										41.0	34.2	48.6	No linear change	Not available§	Increased
QN35: e-pipes, Plus, eC	vape pi	pes, vap	ing pen	s, e-hoo	kahs, an	d hook	ah pens	[such as	blu, NJ								
												22.8	7.1	16.7	Decreased, 2014-2018	Not available	Increased

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

[§]Not enough years of data to calculate.

'emale 'obacco l	Use			Н	ealth Ri	sk Beha	avior ar	ıd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNFRE' during th					o curren	ntly used	l electro	nic vapo	or produ	icts freq	quently ((on 20 o	r more	days 5.4	Increased, 2014-2018	Not available [§]	Increased
QNDAY the 30 da				udents v	who curi	rently us	sed elect	ronic va	apor pro	oducts d	aily (on	all 30 d	lays dui	ring 4.7	Increased, 2014-2018	Not available	Increased
QNTB5: day duri						smoked	cigaret	tes or us	sed elect	tronic v	apor pro	oducts ((on at le		Decreased, 2014-2018	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.

				Н	ealth Ri	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
dissolva		cco pro	ducts [s	uch as C	Copenha	gen, Gr	izzly, Sl	obacco (koal, or (survey)						nic			
													1.6	1.1	No linear change	Not available§	No change
ON38:	Darcants	oga of st	tudante	who cur	rantly er	mokad (rigare (c	igare ci	garillos	or little	a cigare	on at le	aget 1 de	157			-
	Percenta				rently sr	moked o	eigars (c	igars, ci	garillos,	, or little	e cigars,	on at le	east 1 da	ny			
					•		eigars (c	igars, ci	garillos,	or little	e cigars,	on at le	east 1 da 4.3	2.7	Decreased, 2003-2018	No quadratic change	No change
during to	he 30 da	ntage of	re the su	s who c	urrently	11.7	11.5	igars, ci	gars or	6.5	5.5	4.9	4.3	2.7	Decreased, 2003-2018	No quadratic change	No change
during to	he 30 da	ntage of	re the su	s who c	urrently	11.7	11.5	ttes or ci	gars or	6.5	5.5	4.9	4.3	2.7	Decreased, 2003-2018 No linear change	No quadratic change Not available	No change
QNTB4 vapor properties	he 30 da	ntage of (on at le	student ast 1 da	s who coy during	urrently the 30	11.7 smokec days be	11.5	ttes or ci	gars or	6.5 used sn	5.5	4.9	4.3 o or electron 12.6	2.7 etronic 17.4			

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Bel	navior aı	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
					-	•	:		•	•		-	:	:			
-		_	students	s who cu	urrently	smoke	ed cigaret	tes or ci	gars (or	n at leas	t 1 day	during t	he 30 da 8.4	6.0	Decreased, 2003-2018	No quadratic change	No chang
oefore th QN39: F	e survey	y) age of st	udents v	who trie	d to qui	30.8	25.6	co prod	ucts (inc	18.2	13.1	14.2	8.4	6.0	Decreased, 2003-2018	No quadratic change	No char
QN39: Fobacco,	e survey Percenta shisha (y) age of st or hook	udents v	who trie	d to qui	30.8 t using	25.6	eco prodects, ever	ucts (inc	18.2 cluding the 12 i	13.1 cigarett	14.2	8.4	6.0	Decreased, 2003-2018	No quadratic change	No char

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
QN40:	Percent	age of st	udents	who had	l their fi	irst drin	k of alco	hol befo	ore age 1	13 years	(other	than a f	ew sips)	,			
28.1	25.9					21.8	19.8			14.0	10.9	11.8	11.0	12.5	Decreased, 1991-2018	No quadratic change	No change
	Percental			who cur	rently d	lrank ald	cohol (at	least on	e drink	of alcol	nol, on	at least 1	day du	ring			
51.4	49.9					49.3	41.2			27.5	23.5	24.9	27.2	24.7	Decreased, 1991-2018	No change, 1991-2003 Decreased, 2003-2018	No change
female	Percents students ing the 3	or five	or more	drinks o	of alcoh												
													10.3	10.1	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.

	and Oth		9	Н	ealth R	isk Beh	avior aı	nd Perc	entages	;					Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	Percenta fore the								by som	eone gi	ving it t	o them (during t	he 30			
										37.7	45.4	47.6	32.7	37.7	No linear change	Not available§	No change
															-		
QN45:	Percenta	age of s	tudents	who eve	er used r	narijuar	na (one c	or more	times dı	uring th	eir life)						
QN45: 19.7	Percental 15.2	age of s	tudents	who eve	er used r	narijuar 32.9	29.6	or more	times di	uring th 23.6	eir life) 22.7	27.6	24.7	26.9	No linear change	Increased, 1991-2003 Decreased, 2003-2018	No change
19.7			,	,	,	32.9	29.6			23.6	22.7		24.7	26.9	No linear change	,	No change
19.7	15.2		,	,	,	32.9	29.6			23.6	22.7		24.7	26.9	No linear change	,	No change
19.7 QN46: 3.7	Percent: 2.3	age of s	tudents	who trie	ed mariji	32.9 uana for 5.2	29.6 the first 4.9	t time bo	efore ag	23.6 ge 13 ye 2.7	22.7 ars 3.7	27.6 5.6	4.5	3.9		Decreased, 2003-2018	

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	sk Beh	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN48:	Percent	age of st	tudents	who eve	r used s	ynthetic	marijua	ana (one	or more	e times	during t	heir life	:)				
												7.6	3.5	6.9	No linear change	Not available [§]	Increased
differer	Percentantly than odone, a	how a d	loctor to	ld them	to use i	t (count	ing drug	s such a									
differer	ntly than	how a d	loctor to	ld them	to use i	t (count	ing drug	s such a						18.1	No linear change	Not available	No change
differer Hydroc QN50:	ntly than	how a d	loctor to ocet, on tudents	old them e or mor	to use in the times	t (count during	ing drug their life	gs such a	is codeii	ne, Vico	odin, Ōx	xyContii	15.0		No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

iconor (ind Oth	ier Drug	, osc	Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							s (sniffe e times o				ntents of	f aerosol	spray c	ans,			
						11.9	11.3			10.6	6.6	9.3	4.9	5.6	Decreased, 2003-2018	No quadratic change	No change
			tudents	who eve	er used l	neroin (a	also call	ed "sma	ck," "jui	nk," or '	"China	White,"	one or n	nore			
	Percenta uring the		tudents	who eve	er used h	neroin (a	also callo	ed "sma	ck," "jui	nk," or '	"China"	White,"	one or n	nore 0.4	Decreased, 2003-2018	No quadratic change	No change
QN53:	uring the	eir life)	tudents	who eve	er used r	1.7				1.1	0.9	1.9	0.7	0.4	Decreased, 2003-2018	No quadratic change	No change
QN53:	uring the	eir life)	tudents	who eve	er used r	1.7	1.5			1.1	0.9	1.9	0.7	0.4	Decreased, 2003-2018 Decreased, 2003-2018	No quadratic change No quadratic change	No change
QN53: "ice," o	Percentary "meth,"	eir life) tage of s	tudents more ti	who eve	er used r ing thei	1.7 metham r life) 6.9	1.5	nes (also	o called	1.1 "speed,	0.9 " "cryst 1.4	1.9 al meth, 3.8	0.7 " "crank 1.3	0.4			

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

Female Alcohol a	nd Oth	er Dru	g Use	Н	ealth R	isk Bel	navior an	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN56: body, or						ed any i	llegal dr	ug (usec	l a need	le to inj	ect any 0.8	illegal d	lrug into	their 0.8	No linear change	No quadratic change	No change
QN57:				who we	re offer	ed, sold	, or give	n an ille	gal drug	on sch	ool prop	erty (du	iring the	2 12			
	8.4					18.6	20.0			19.8	16.4	20.8	16.8	26.0	Increased, 1993-2018	Increased, 1993-2005 No change, 2005-2018	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.

Nebraska High School Survey Trend Analysis Report

Female Sexual Behaviors Health Risk Behavior and Percentages Linear Change* Quadratic Change* Change from 2016-2018 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2010 2012 2014 2016 2018 QN58: Percentage of students who ever had sexual intercourse 49.1 41.9 42.0 40.9 36.1 Decreased, 1991-2018 No quadratic change No change 37.2 35.4 31.7 28.2 QN59: Percentage of students who had sexual intercourse for the first time before age 13 years 2.6 3.1 2.3 3.3 2.1 2.2 Decreased, 1991-2018 No quadratic change No change QN60: Percentage of students who had sexual intercourse with four or more persons during their life 16.0 12.3 10.2 12.2 9.9 10.5 Decreased, 1991-2018 No quadratic change Increased 7.9 7.1 5.4 QN61: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) 37.0 31.1 32.9 29.6 28.5 25.4 26.2 20.8 28.4 Decreased, 1991-2018 No quadratic change 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.

				Н	ealth Ri	isk Beh	avior ar	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
	Percenta re curre				nk alcol	nol or u	sed drug	s before	last sex	ual inte	ercourse	(among	student	ES .			
26.1	22.0					26.1	22.5			18.3	16.3	17.6	12.3	12.7	Decreased, 1991-2018	No change, 1991-2003 Decreased, 2003-2018	No change
-	Percenta y sexual	_		vho use	d a conc	dom du	ring last	sexual i	ntercou	rse (amo	ong stud	lents wh	o were				
	52.1					55.8	56.2			56.0	56.9	56.3	44.6	50.8	No linear change	Increased, 1991-2012	No change
46.7	32.1															No change, 2012-2018	
QN64:							pills befo	ore last s	sexual in	ntercour	rse (to p	revent p	oregnanc	ey,		No change, 2012-2018	
QN64: mong	Percenta				ually ac		pills befo	ore last s		ntercour 26.4	rse (to p	revent p	oregnance 26.9	21.6	No linear change	No quadratic change	No change
among 26.2 QNIUE	Percenta students 18.8	who we	re curre	ntly sex	ually ac	29.3 an IUE		s Miren	a or Para	26.4 aGard)	20.4 or impla	24.6	26.9 n as Imp	21.6	No linear 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.

emale exual Be	ehavior	s		Н	ealth Ri	isk Beha	avior aı	nd Perc	entages	;					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QNSHP control r	ring (suc	ch as Nu	vaRing														
· · · · · · · · · · · · · · · · · · ·	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-,,								6.1	4.3	7.6	7.2	No linear change	Not available [§]	No change
QNOTH implant control recurrently	(such as ring (suc	s Implar ch as Nu	on or N vaRing	explano	n); or a	shot (su	ich as D	epo-Pro	overa), p	atch (su	ich as C	orthoEv	a), or b		No linear change	Not available	No change
QNDUA pills; an Depo-Pr (to preve	IUD (sı rovera),	uch as M patch (s	Iirena o uch as (r ParaGa OrthoEv	ard) or i ra), or b	mplant oirth con	(such as itrol ring	Implar g (such	on or N as Nuva	expland	on); or a	shot (s	uch 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.

				Н	ealth Ri	isk Bel	navior aı	nd Perc	entages	\$					Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	•		
	NONE:			tudents v	who did	not us	e anv me	thod to	prevent	pregnai	nev duri	na lact c	ovuo1	+			
nterco	urse (am	ong stuc	lents wh				ally activ		provene	1 .0	ncy duri	ng last s	exuai				

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

[§]Not enough years of data to calculate.

				H	ealth Ri	isk Beh	avior aı	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							nt (>= 85 om the 2					tile for	oody ma	ıss			
						12.9	12.7			13.6	11.8	16.4	17.5	14.3	No linear change	No quadratic change	No change
							>= 95th charts) ⁵		le for b	ody ma	ss index	, based 9.3	on sex-	and 10.3	Increased, 2003-2018	No quadratic change	No change
age-spe		erence d	ata fron	n the 200	00 CDC	growth 5.9	7.7		le for b	•					Increased, 2003-2018	No quadratic change	No change
age-spe	cific refe	erence d	ata fron	n the 200	00 CDC	growth 5.9	7.7			•					Increased, 2003-2018 Decreased, 1991-2018	No quadratic change No change, 1991-2003 Decreased, 2003-2018	No change
QN68: 66.6 QN69:	Percenta 65.4	age of st	ata fron	who wer	00 CDC	5.9 g to lose 65.4	7.7 weight			8.0 55.5	7.9 55.4	9.3	12.1 58.3	10.3 53.5	,	No change, 1991-2003	

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

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

				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN70:	Percenta	age of st	udents v	who did	not eat	fruit (o	ne or mo	ore times	s during	the 7 da	ays befo	ore the si	urvey)				
						11.1	10.3			11.1	6.7	6.9	9.0	9.2	Decreased, 2003-2018	No quadratic change	No change
	: Percei						or drink	100% fr	uit juice	es (such	as oran	ge juice	, apple j	uice,			
						4.9	4.9			4.0	3.5	3.8	5.5	5.3	No linear change	No quadratic change	No change
		-					1000/ 6			r more:	times no	er day (e	uch as				
	: Percei uice, ap						ays befo			i more	umes pe	or day (s	acii 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.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							k 100% f lays befo			or more	times p	er day (such as				
						22.6	23.0			25.8	25.2	27.4	26.7	24.3	No linear change	No quadratic change	No change
QN71:	Percent	age of s	tudents	who did	not eat	green s	alad (on	e or moi	re times	during	the 7 da	ys befo	re the si	ırvey)			
QN71:	Percent	age of s	tudents	who did	not eat	green s	salad (on	e or mor		during 35.2	the 7 da	ays befo	re the su	irvey) 38.8	Increased, 2003-2018	No quadratic change	No change
						28.0				35.2	31.6	32.7	37.7	38.8	Increased, 2003-2018	No quadratic change	No change
						28.0	30.7		imes du	35.2	31.6	32.7	37.7	38.8	Increased, 2003-2018 Increased, 2003-2018	No quadratic change No quadratic change	No change
QN72:	Percent	age of s	tudents	who did	not eat	28.0 potatoe 23.0	30.7	r more t	imes du	35.2 ring the 28.2	31.6 7 days 30.3	32.7 before t	37.7 the surv	38.8 ey) 33.0	, 		

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

				Н	ealth Ri	isk Beh	navior an	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
QN74: survey)	Percenta	age of st	udents	who did	not eat	other v	egetable	s (one o	r more t	imes du	ıring the	7 days	before t	he			
						11.7	14.4			15.0	15.8	15.6	13.9	16.1	No linear change	No quadratic change	No change
															Č	1 6	C
							getables (during t					ng Frenc	h fries, i	fried 6.5	Increased, 2003-2018	No quadratic change	Increased
potatoes QNVEC	s, or pota	ato chips	s], carro	nts who	her vege	1.8 etables	during t	he 7 day	es per d	3.6	3.9 en salad	4.3 , potatoo	3.6 es [exclu	6.5			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.

1991 19	1993																2016-2018
		1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	•		
QNVEG2: French frie																	
						26.6	22.7			25.3	28.0	27.9	21.1	23.3	No linear change	No quadratic change	No change
QNVEG3: [excluding survey)														the			
						11.2	9.1			11.7	12.2	13.3	10.2	10.2	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.

				Н	ealth Ri	isk Beh	avior ar	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
		ercentage Pepsi, or												ıy			
										22.5	17.2	15.8	11.9	12.7	Decreased, 2010-2018	Not available§	No change
ONSOI) A 2 · Da	rcentag	e of stud	dante wh	o drank	a can 1	ottle o	r alass o	f soda c	or non to	wo or m	ore time	as par d	227			
		ercentage Pepsi, or												ay			
														6.6	Decreased, 2010-2018	Not available	No change
(such as	Coke,		r Sprite,	not cou	nting di	et soda	or diet p	oop, duri	ng the 7	days b	9.4	e surve	y)		Decreased, 2010-2018	Not available	No change
(such as	Coke,	Pepsi, oi	r Sprite,	not cou	nting di	et soda	or diet p	oop, duri	ng the 7	days b	9.4	e surve	y)		Decreased, 2010-2018 Increased, 2003-2018	Not available No change, 2003-2012 Increased, 2012-2018	No change
QN76: QNMII in a glas	Percent K1: Pe	Pepsi, oi	tudents v	who did	not dring odrank	nk milk 18.9	(during 15.6	the 7 da	ys before	re the su	9.4 urvey) 17.3	7.8 22.7 the mil	6.7 21.7 k they d	6.6 28.2		No change, 2003-2012	

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
in a glas	s or cup		carton,	or with	cereal a		r more g										
9	•	•															
5		·				12.6	13.1			11.3	10.1	8.4	5.9	4.3	Decreased, 2003-2018	No change, 2003-2012 Decreased, 2012-2018	No change
	Percenta	age of st	udents v	who did	not eat		13.1	g the 7	days be				5.9	4.3	Decreased, 2003-2018		No change
	Percenta	age of st	udents v	who did	not eat			g the 7	days be				5.9	4.3	Decreased, 2003-2018 No linear change		No change
QN77: 1						breakfa				fore the	survey	13.3	13.8			Decreased, 2012-2018	

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

[§]Not enough years of data to calculate.

				He	ealth Ris	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
kind of	Percenta physical fore the s	activity															
										45.9	49.5	46.3	47.2	42.6	No linear change	Not available§	No change
	DAY: F				vho did r hat incre												
	he 7 day	s before	the sur	vey)						12.5	14.5	15.7	16.3	17.3	No linear change	Not available	No change
QNPA7		Percenta activity	ge of stu	ıdents w						ninutes	per day	on all 7	days (ii	n any	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.

Female Physical	Activity	7															
				Н	ealth R	isk Beh	navior a	nd Perc	entages	8					Linear Change*	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN79:	Percenta	age of st	tudents	who wat	tched te	levision	n 3 or mo	ore hour	s per da	ıy (on aı	n averaş	ge schoo	ol day)				
						25.6	25.5			23.6	21.6	19.1	18.1	17.6	Decreased, 2003-2018	No quadratic change	No change
(countir	ng time s	spent on	things s	such as 2	Xbox, P	layStati	omputer ion, an il	Pad or o	ther tab	let, a sn	nartpho	ne, texti	ng, Ŷou	Tube,			
										16.7	27.1	31.9	38.0	38.3	Increased, 2010-2018	Not available [§]	No change
	Percenta hen they				ended pl	nysical	educatio	n (PE) c	lasses o	on 1 or i	nore da	ys (in a	n averag	ge .			
38.5	45.0					42.1	41.6			40.4	41.0	41.1	37.9	37.5	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.

				Н	ealth R	isk Bel	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	•		
QNDLY week wl					o attend	ded phy	sical edu	ication (PE) clas	sses on	all 5 da	ıys (in a	n averaş	ge			
28.2	28.2					30.5	28.1			27.9	30.0	26.9	22.4	24.2	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.

emale ther																	
				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	S					Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
	Percenta he 12 m				v a denti	st (for a	check-	up, exar	n, teeth	cleanin	g, or oth	ner dent	al work,	•			
										77.3	76.5	77.3	83.1	80.5	Increased, 2010-2018	Not available§	No change
QNNOI vork)	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth cle	aning, o	or other	dental			
,, 0111)										1.3	1.2	1.4	0.4	0.7	Decreased, 2010-2018	Not available	No change
N87:	Percenta	age of st	tudents	who had	l ever be	en told	by a do	ctor or r	nurse th	at they l	nad asth	ma					
						18.3	20.5			19.1	17.2	19.3	18.1	21.8	No linear change	No quadratic change	No change
ON88.	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on aı	n averaş	ge schoo	ol night)						
Q1100.																	

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

[§]Not enough years of data to calculate.

Female Other				Н	ealth R	isk Beh	avior ar	id Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN89: before t		_	tudents	who des	scribed t	heir gra	des in sc	thool as	mostly	A's or E	3's (durii	ng the 1 84.8	2 month	ns 85.1	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.

Temale Site-Adde	ed			Н	ealth R	isk Beha	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_ i		
QNSPD day (suc before th	ch as Ga	atorade d															
		<i>3</i> /								9.6	8.8	9.8	6.7	6.8	Decreased, 2010-2018	Not available [§]	No change
QNSPD (such as before th	Gatora	de or Po															
										4.6	3.8	4.1	4.5	3.4	No linear change	Not available	No change
QNSPD day (suc before th	h as Ga	torade o															
										2.3	1.8	1.3	2.3	1.0	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Temale Site-Add	ed			Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN91: life)	Percent	age of s	tudents	who eve	er drank	alcohol	l (at leas	t one dri	ink of al	cohol, o	on at lea	st 1 day	during	their			
82.3	76.8					79.3	73.3			62.0	54.2	56.5	57.7	54.7	Decreased, 1991-2018	No quadratic change	No change
							scription or more t							or			
													6.1	6.9	No linear change	Not available [§]	No change
							ı, bottle, ı as Prop										
										39.0	40.1	42.4	50.4	55.7	Increased, 2010-2018	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.

				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	201	8		
QN95: sweeten counting days bet	ed tea o	r coffee r pop, s _l	drinks,	flavored	l milk, S	Snapple,	, Sunny	Delight,	or ener	gy drin	iks such	as Red	Bull, no	ot			
adys oci	iore the	sur vey)								10.1	10.0	10.4	10.0	10.5	NY 1' 1	NI . 1118	NT 1
										10.1	10.0	12.4	10.9	10.5	No linear change	Not available [§]	No change
	Percenta s, sit-up															Not available Not available	No change
push-up QN98:		age of st	ight lift	ing, duri	ing the 7	7 days b	efore the	e survey	r) h as a s	uscles of 47.8	on three	or more 45.3 d, or tar	e days (1	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.

				H	Iealth I	Risk Be	havior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QN8:	Percenta	ge of stu	idents w	ho rarel	y or nev	ver wor	e a seat b	elt (whe	en riding	g in a ca	ar drive	n by sor	neone el	se)			
51.9	27.7					20.4	15.2			13.0	9.6	9.7	6.6	6.7	Decreased, 1991-2018	Decreased, 1991-2014 Decreased, 2014-2018	No chang
	Percenta e times d						who had	been dri	nking al	lcohol (in a car	or other	vehicle	, one			
or moi	43.5					38.4	34.5			23.6	19.2	20.9	18.5	14.8	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No change
	13.3																
46.7 QN10: times of	Percent luring the	e 30 day	s before														

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

White* Injury a	nd Viol	ence															
				H	Health F	Risk Bel	navior a	nd Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN11: the 30 dasurvey)																	
•											49.2	49.9	50.6	53.8	No linear change	Not available¶	No change
QN13: 3	Percenta	age of st	tudents before the	who car	ried a w	reapon o	n schoo	l proper	ty (such	as a gu	ın, knife	e, or clu	b, on at	least 1			
												5.7	4.6	4.3	No linear change	Not available	No change
QN15: from sch									felt unsa	fe at sc	hool or	on their	way to	or			
	2.3					2.7	3.0			2.8	2.7	4.2	5.9	5.8	Increased, 1993-2018	No change, 1993-2012 Increased, 2012-2018	No change
QN16: 1 knife, or										on scho	ol prop	erty (su	ch as a g	gun,			
	4.7					8.3	8.5			4.8	5.2	5.1	5.9	6.6	No linear change	Increased, 1993-2005 Decreased, 2005-2018	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.

njury a	and Viol	ience		I	Health I	Risk Be	havior a	ınd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
QN17: survey)		age of st	tudents	who we	re in a p	hysical	fight (or	ne or mo	ore time	s during	the 12	months	before t	the			
41.0	33.7					27.9	25.3			23.3	16.7	15.9	17.6	18.8	Decreased, 1991-2018	No quadratic change	No chang
QN19: o)	Percent	age of st	tudents	who we	re ever j	physica	lly force	d to hav	e sexua	l interco	ourse (w	hen the	y did no	t want			
						8.6	8.2			7.9	8.0	7.3	6.5	7.5	No linear change	No quadratic change	No chang
countii	ng such	things as	s kissing	g, touchi	ing, or b	eing ph	al violence nysically re the sur	forced t									
													7.4		Increased, 2016-2018	Not available¶	

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

Based on t-test analysis, p < 0.05.
Not enough years of data to calculate.

				H	ealth R	Risk Beh	avior a	nd Pero	centages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
or going sexual i	g out wit ntercour	h to do : se] that	sexual tl they did	nings [co l not wa	ounting and to, on	d sexual such thin ne or mon luring the	ngs as k re times	issing, i during	touching the 12 n	g, or bei nonths	ing phys before t	sically f	orced to	have			
											9.4	7.5	4.8	7.5	No linear change	Not available¶	No chang
	Percenta					d physica	such thir	igs as b	eing hit,	, slamm	ed into	someth	ing, or i	njured			
omeon vith an	object o	r weapo	n] one o	or more		uring the efore the			ore the s	survey,	among	students	, who do	iica oi			
omeon with an	object o	r weapo	n] one o	or more					ore the s	survey,	among 6.5	7.3	6.4	7.1	No linear change	Not available	No chan
someon with an went ou	object o	r weapo	n] one o	or more the 12 m	onths be		survey)			6.5	7.3	6.4	7.1	No linear change	Not available	No chan

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

White* Injury a	and Viol	lence															
				H	Iealth R	Risk Be	havior a	and Perc	centages						Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
								l (countine fore the		bullie	d throug	gh textin	ıg, Insta	gram,			
									1	16.4	16.8	18.8	16.5	16.5	No linear change	Not available¶	No chang
			,														
					er durin			st every c	the surve		eks in a	row so 20.9	that they	y 29.4	No linear change	Decreased, 2003-2012 Increased, 2012-2018	No chang
QN26:	l doing s Percent	some usi	ıal activ	ities, eve	er during	g the 12 24.1	2 months 24.1		the surve	ey) 19.8	17.9	20.9	25.6	29.4			No chang
estopped QN26:	l doing s Percent	some usi	ıal activ	ities, eve	er during	g the 12 24.1	2 months 24.1	s before t	the surve	ey) 19.8	17.9	20.9	25.6	29.4			No chang No chang
QN26: survey) 28.0 QN27:	Percent 23.3	tage of s	tudents	who seri	er during	24.1 24.1 onsider	24.1 ed attem	s before t	icide (ev	ey) 19.8 rer duri	17.9 ing the 11.6	20.9 12 mont 12.4	25.6 hs before 13.9	29.4 e the 17.2	No linear change	Increased, 2012-2018 Decreased, 1991-2014	

^{*}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.

				H	lealth R	Risk Be	havior a	and Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change fron 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	-					-	-	-	-	-							
N28:	Percent	age of st	udents v	vho atte	mpted s	suicide	(one or 1	more tim	nes durii	ng the 1	2 month	s before	the sur	vey)			
QN28: 6.2	Percent	age of st	udents v	who atte	empted s	suicide 7.7	(one or 1	more tim	nes durii	6.0	2 month 4.0	ns before	the sur	vey) 7.8	No linear change	No quadratic change	Incre
6.2	8.2				•	7.7	8.3			6.0	4.0	7.4	5.3	7.8	No linear change	No quadratic change	Increas
6.2 QN29:	8.2 Percent	nge of st	udents v	who had	a suicio	7.7 de atten		resulted	in an in	6.0	4.0	7.4	5.3	7.8	No linear change	No quadratic change	Incre

^{*}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.

White* Fobacco	o Use																
				H	lealth I	Risk Be	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN30:	Percent	age of st	tudents	who eve	r tried o	cigarette	smokin	g (even	one or t	two puf	fs)						
72.0	66.1					58.8	50.3			36.8	28.7	27.3	22.4	21.4	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No chang
QN31:	Percent	age of st	tudents	who firs	t tried c	igarette	smoking	g before	age 13	years (e	even on	e or two	puffs)		,		
													6.9	6.8	No linear change	Not available¶	No chang
QN32: survey)	Percent	age of st	tudents	who cur	rently s	moked (cigarette	s (on at	least 1	day duri	ing the 3	30 days	before the	ne	,		
	33.3						20.0								D 1 1001 2010		
30.1	33.3					24.2	20.9			15.5	11.0	12.0	7.4	4.5	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	Decreased
QNFRO	CIG: Pe	rcentage survey)		ents who	o currer		ked ciga	rettes fr							Decreased, 1991-2018	,	Decreased

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

White* Fobacco	Use																
				H	Iealth F	Risk Bel	havior a	ind Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
-	YCIG: I		ge of st	udents v	vho curi	rently si	noked c	igarettes	daily (on all 30) days d	uring th	e 30 day	ys			
11.6	10.6					8.0	7.1			4.2	2.3	2.7	1.2	1.1	Decreased, 1991-2018	Decreased, 1991-2005 Decreased, 2005-2018	No change
vape pij		ing pens					onic var [such as										
000, un	a Haioj)	,										34.4	33.2	48.2	Increased, 2014-2018	Not available [¶]	Increased
e-pipes,	vape pi	pes, vap	ing pen	s, e-hoo	kahs, ar	nd hook	electroni ah pens ays befo	[such as	blu, NJ								
												19.1	9.8	18.6	No linear change	Not available	Increased

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

White* Γobacco	Use																
				H	Health R	Risk Beh	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNFREV					o currer	ntly used	l electro	nic vapo	or produ	icts freq	uently ((on 20 o	r more	days	•		
uuring tii	ie 50 da	iys belo.	ie tile su	iivey)								1.7	2.3	8.0	Increased, 2014-2018	Not available¶	Increased
QNDAY				udents v	who cur	rently us	sed elect	tronic va	apor pro	ducts d	aily (on	all 30 c	lays dur	ring			
he 30 da	iys bero	ore the s	urvey)									1.0	1.5	6.3	Increased, 2014-2018	Not available	Increased
ONTB5:					urrently	smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts (on at le	ast 1			
day durir	ng the 3	io days i	before tr	ne surve	·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. Not enough years of data to calculate.

Vhite* 'obacco Us	se			I	Iealth I	Risk Bel	navior a	and Perc	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QN37: Per lissolvable vapor produ	tobac	co proc	ducts [si	uch as C	Copenha	gen, Gr	izzly, Sl	koal, or (nic			
													6.2	4.0	No linear change	Not available¶	No chang
N38: Perouring the 3					rently s		cigars (c	igars, ci	garillos	or little	e cigars	, on at le	east 1 da	3.3	Decreased, 2003-2018	No quadratic change	Decrease
NTB4: Po										used sm	nokeless	s tobacco	o or ele	ctronic			
													16.5	20.5	No linear change	Not available	No chang
NTB3: P						smoked	d cigaret	ttes or ci	gars or	used sn	nokeless	s tobacco	o (on at	least			
day during	is the .				. 05)												

^{*}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.

				H	Health F	Risk B	ehavior :	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
	-																
			student	s who c	urrently	smok	ed cigare	ttes or ci	igars (or	n at leas	st 1 day	during t	he 30 d	ays			
			student	s who c	urrently	smoko 32.8	ed cigare 27.0	ttes or ci	igars (or	n at leas	st 1 day	during t	he 30 d	ays 6.4	Decreased, 2003-2018	No quadratic change	Decrease
			student	s who c	urrently			ttes or ci	igars (or						Decreased, 2003-2018	No quadratic change	Decreas
efore the N39: P	e survey	y)	udents	who trie	ed to qui	32.8	27.0	eco prod	ucts (in	18.8	14.8	15.0	10.1	6.4 celess	Decreased, 2003-2018	No quadratic change	Decreas
N39: Pobacco, s	e survey Percenta shisha (ge of st	udents v	who trie	ed to qui	32.8 it using	27.0	eco prod	ucts (inc	18.8 cluding the 12	14.8 cigarett	15.0	10.1	6.4 celess	Decreased, 2003-2018	No quadratic change	Decrea

^{*}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.

				H	Iealth F	Risk Be	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QN40:	Percenta	age of st	udents v	who had	l their fi	rst drin	k of alco	hol befo	ore age	13 years	(other	than a fe	ew sips))			
34.3	31.8					24.8	21.4			14.8	10.0	11.3	12.1	12.9	Decreased, 1991-2018	No quadratic change	No chang
	Percenta days befo			who cur	rently d	rank ald	cohol (at	least or	ne drink	of alcol	nol, on a	nt least 1	day du	ıring			
54.8	52.1					47.3	42.1			25.7	22.4	21.2	24.6	21.6	Decreased, 1991-2018	Decreased, 1991-2003 Decreased, 2003-2018	No chang
emale	Percents students ring the 3	or five	or more	drinks o	of alcoh												
auj uu																	

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

White* Alcohol	and Otl	her Dru	g Use														
				H	Iealth R	Risk Be	havior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
							ohol they drank al		by some	eone giv	ing it to	o them (during t	he 30			
										37.3	41.0	43.2	34.9	38.1	No linear change	Not available¶	No chang
QN45:	Percenta	age of st	udents	who eve	er used n	narijuar	na (one o	or more t	times du	iring the	eir life)						
20.2	18.1					31.9	29.1			21.2	19.3	20.8	21.8	23.5	No linear change	Increased, 1991-2003 Decreased, 2003-2018	No chang
QN46:	Percenta	age of st	udents	who trie	d mariju	ıana for	the first	t time be	efore ag	e 13 yea	ars						
3.7	3.4					5.7	5.2			2.8	3.5	4.4	2.6	4.1	No linear change	Increased, 1991-2003 Decreased, 2003-2018	No chang
QN47: survey)	Percenta	age of st	udents	who cur	rently us	sed mar	rijuana (d	one or m	nore tim	es durir	ng the 3	0 days b	efore th	e			,
8.9	8.6					16.0	15.0			10.3	9.0	10.4	11.0	10.3	No linear change	Increased, 1991-2003 Decreased, 2003-2018	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.

White* Alcohol	and Otl	her Dru	g Use	Н	Iealth R	lisk Beh	avior a	nd Perc	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN48:	Percenta	age of st	tudents v	who eve	r used s	ynthetic	marijua	ına (one	or more	e times	during t	heir life)	•			
												5.5	4.3	5.1	No linear change	Not available¶	No chang
	tly than			who ever													
	odone, a	nd Perce		old them e or mor					is coden	ne, Vico	odin, Ox	yContir	1,				
	odone, a	nd Perce							is coden	ne, Vico	odin, Ox	xyContir	13.3	12.5	No linear change	Not available	No chang
Hydroco QN50:	Percenta	age of st	ocet, one	e or mor	re times	during t	heir life	e)					13.3		No linear change	Not available	No chanş

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Vhite* Alcohol	and Otl	her Dru	g Use														
				H	Iealth I	Risk Bel	havior a	ind Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
		age of st									ntents of	f aeroso	l spray c	eans,			
						11.1	10.9			7.7	6.2	6.3	4.8	6.0	Decreased, 2003-2018	No quadratic change	No chang
	Percenta uring the	age of st	udents	who eve	er used h	neroin (a	also call	ed "sma	ck," "ju	nk," or '	"China	White,"	one or r	nore			
						2.0	1.8			1.1	0.9	1.7	1.3	1.6	No linear change	No quadratic change	No chang
		age of st					phetami	nes (also	o called	"speed,	" "cryst	al meth,	" "crank	.,"			
						5.4	4.7			1.6	1.5	2.9	2.0	1.7	Decreased, 2003-2018	No quadratic change	No chang
ON54	Percenta	age of st	udents	who eve	er used e	ecstasy ((also cal	led "MI	OMA," o	one or m	nore tim	es durin	g their l	ife)			
QN54:																	

^{*}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.

				H	Iealth I	Risk Be	havior a	and Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
						ed any i	illegal dr	ug (useo	d a need	le to inj	ect any	illegal d	rug into	their			
QN56: P oody, one						ed any i	illegal dr	rug (usec	d a need	le to inj	ect any	illegal d	rug into	their	No linear change	No quadratic change	No ch
	e or mo	re times	during udents v	their lif	e)	1.5	2.6			1.2	1.4	3.0	1.1	1.4	No linear change	No quadratic change	No cha

^{*}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.

White* Sexual I	Behavio	rs		H	lealth I	Risk Be	havior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN58: 50.8	Percenta 45.8	age of st	udents v	who eve	r had se	exual in	tercourse 37.7	2	:	34.7	32.6	28.0	29.8	31.7	Decreased, 1991-2018	No quadratic change	No change
QN59:	Percenta	age of st	udents v	who had	sexual	interco	urse for	the first	time be	fore age	e 13 yea	ırs		•			
5.5	5.0					3.6	3.4			3.0	2.4	1.9	3.3	1.2	Decreased, 1991-2018	No quadratic change	Decrease
QN60:	Percenta	age of st	udents v	who had	sexual	interco	urse with	n four o	r more p	ersons	during t	heir life		-			
16.8	13.8					10.1	10.1			9.4	7.4	6.8	6.2	7.6	Decreased, 1991-2018	No quadratic change	No chang
	Percenta he 3 mo				e curre	ntly sex	ually act	ive (had	l sexual	interco	urse wit	th at leas	st one pe	erson,			
36.1	31.3					30.0	27.7			25.5	24.4	21.8	21.9	23.7	Decreased, 1991-2018	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.

Sexual 1	Behavio	rs		H	lealth I	Risk Be	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
	Percenta ere curre				nk alco	hol or u	sed drug	s before	last sex	cual inte	ercourse	e (amon	g studer	its			
26.0	26.5					29.1	23.1			18.1	17.7	15.4	11.1	14.9	Decreased, 1991-2018	No change, 1991-2003 Decreased, 2003-2018	No change
	Percentally sexual			who use	d a con	dom du	ring last	sexual i	ntercou	rse (am	ong stu	dents w	ho were				
54.6	60.4					61.4	63.6			63.3	61.6	57.7	53.2	54.9	No linear change	Increased, 1991-2010 Decreased, 2010-2018	No change
	Percenta students						pills bef	ore last	sexual i	ntercou	rse (to p	prevent	pregnan	cy,			
24.1	18.2					22.7	21.8			25.3	19.0	24.0	22.0	28.5	No linear change	No quadratic change	No change
	DIMP: P planon) b																
ĺ											2.2	3.2	4.7	6.4	Increased, 2012-2018	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.

				I	Iealth F	Risk Bel	havior a	ind Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
control 1	ring (suc	Percenta ch as Nu lly activ	ivaRing														
•		Ĭ	,,								5.6	5.1	6.1	7.9	No linear change	Not available¶	No chang
ONOTH	HPL: 1	Percenta	nge of st	udents v	who use	d birth o	control r	oills: an	IUD (su	ch as M	lirena o	r ParaG	ard) or	:			
implant control	(such as ring (suc	Percenta s Implar ch as Nu lly activ	on or N waRing	lexpland	on); or a	shot (st	ich as D	epo-Pro	vera), p	atch (su	ich as C	rthoEv	a), or b		Increased, 2012-2018	Not available	No chan
QNDUADILIS; an	(such as ring (such y sexual ALBC: IUD (su rovera),	s Implar ch as Nu	non or N ivaRing e) age of si direna o such as (lexpland) before tudents or ParaG OrthoEv	who use ard) or i	shot (su sual inte	a condoi (such as	m during	g last secon or N	atch (sugnancy,	26.8 ercourseon); or a	orthoEventstudent 32.3 e and bit shot (s	ra), or best who was 32.8 rth contach as	42.8	Increased, 2012-2018	Not available	No char

^{*}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.

				H	Iealth R	Risk Be	havior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
-		Percenta ong stuc	_				e any me		prevent	pregnar	ncy duri	ng last s	exual	:			
				10 11010	currenti,	y sexua	my activ	e)									

^{*}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.

				H	Iealth F	Risk Bel	havior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u>-</u>		
							nt (>= 85 om the 2					tile for	oody ma	ISS			
						13.7	12.4			12.4	12.7	15.6	14.9	13.0	No linear change	No quadratic change	No chang
							>= 95th charts)		le for b	ody ma	ss index	, based	on sex-	and			
									le for b	ody ma	ss index	a, based	on sex-	and 11.9	Increased, 2003-2018	No quadratic change	No chan
age-spe	cific refe	erence d	ata from	the 200	00 CDC	growth 9.4	charts)		ile for b	•					Increased, 2003-2018	No quadratic change	No chang
QN68:	cific refe	erence d	ata from	the 200	00 CDC	growth 9.4	n charts) ^t			•					Increased, 2003-2018 Decreased, 1991-2018	No quadratic change No quadratic change	No chan
QN68: 45.8 QN69:	Percenta 43.6	age of st	ata from	who wer	00 CDC	9.4 g to lose 45.9	10.0 weight	·		10.4	39.4	12.7	13.7	11.9 38.7			

^{*}Non-Hispanic.

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

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

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

				H	lealth R	isk Bel	havior a	nd Perc	centages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN70:	Percenta	age of st	tudents v	who did	not eat	fruit (oı	ne or mo	re times	during	the 7 d	ays befo	ore the s	urvey)				
						12.2	11.4			11.1	7.2	9.8	11.1	10.8	No linear change	Decreased, 2003-2012 Increased, 2012-2018	No chang
			students ie 7 days				or drink	100% fr	uit juice	es (such	as oran	ge juice	, apple	juice,			
						5.1	5.1			4.3	3.3	5.2	6.4	6.4	No linear change	Decreased, 2003-2012 Increased, 2012-2018	No chang
							100% fi			r more	times po	er day (s	such as				

^{*}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.

White* Weight N	Manage	ement a	nd Diet	ary Beh	aviors												
				H	Iealth R	Risk Be	havior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
							t 100% f lays befo			or more	times p	er day (such as				
						24.7	23.2			25.9	26.9	26.5	24.4	24.5	No linear change	No quadratic change	No change
QN71: I	Percent	age of s	tudents	who did	not eat	green s	alad (on	e or mo	re times	during	the 7 da	ays befo	re the s	urvey)			
						28.3	34.0			39.4	37.0	40.0	39.6	38.7	Increased, 2003-2018	Increased, 2003-2010 No change, 2010-2018	No change
QN72: I	Percent	age of s	tudents	who did	not eat	potatoe	es (one o	r more t	imes du	ring the	7 days	before	the surv	ey)			
						20.7	25.0			24.0	28.4	29.1	27.4	30.1	Increased, 2003-2018	No quadratic change	No change
QN73: I	Percent	age of s	tudents	who did	not eat	carrots	(one or	more tir	nes duri	ing the	7 days b	efore th	e surve	y)			
						43.9	46.9			51.2	49.4	49.4	48.5	50.5	Increased, 2003-2018	Increased, 2003-2010 No change, 2010-2018	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.

				I	Health I	Risk Be	havior a	and Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN74: survey)	Percenta	age of st	udents	who did	not eat	other v	egetable	s (one o	r more t	imes du	iring the	7 days	before t	he	,		
						12.1	14.7			14.4	15.2	16.8	15.6	16.8	Increased, 2003-2018	No quadratic change	No chang
							getables (during t					ng Frenc	h fries,	fried			
						2.2	4.0			3.9	4.7	5.1	4.7	5.3	Increased, 2003-2018	No quadratic change	No chang
							one or n										

^{*}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.

				H	lealth R	disk Bel	havior a	and Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							two or n										
						28.4	24.8			26.5	26.6	27.6	23.7	26.1	No linear change	No quadratic change	No chang
excludi						o chips	three or], carrots		er veget	ables, d	luring tl	ne 7 days	before		No linear change	No quadratic change	No chanc
									er veget					the 11.5	No linear change	No quadratic change	No chang
excludi urvey)	ng Frence	ch fries,	fried po	who did	or potat	12.7], carrots	or glass	of soda	ables, d	uring th	12.2	s before 11.2	11.5	No linear change	No quadratic change	No chan

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

weight r	Manage	ement a	nd Diet	•	naviors Health F	Risk Bel	navior a	ınd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
					no drank inting di									ay			
										26.1	22.8	19.5	17.6	15.3	Decreased, 2010-2018	Not available¶	No chang
ONSOD	A2. Pe	ercentao	e of stud	lents wi	no drank	a can 1	hottle o	r olass c	of soda c	or non f	wo or n	nore tim	es ner d	av			
														ay 7.9	Decreased, 2010-2018	Not available	No chanş
QNSOD (such as	Coke, l	Pepsi, o	r Sprite,	not cou	nting di	et soda	or diet p	oop, duri	ng the 7	days b	efore th	e surve	y)		Decreased, 2010-2018	Not available	No chang
(such as	Coke, l	Pepsi, o	r Sprite,	not cou	nting di	et soda	or diet p	oop, duri	ng the 7	days b	efore th	e surve	y)		Decreased, 2010-2018 Increased, 2003-2018	Not available No change, 2003-2012 Increased, 2012-2018	No chang Increase
(such as	Percenta K1: Pe	age of s	tudents e of stud	who did	not dring di	nk milk 13.8	(during 11.9	the 7 da	ys befor	re the su	13.6 urvey) 11.8	11.7 14.8 g the mil	9.0 15.6 k they o	7.9 20.6		No change, 2003-2012	

^{*}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.

				H	Iealth I	Risk Be	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
n a glas	s or cup		carton,	or with	cereal a		r more g										
,																	
ĺ						19.5	20.4			16.7	15.1	14.7	10.6	8.0	Decreased, 2003-2018	Decreased, 2003-2014 Decreased, 2014-2018	No chan
	Percenta	age of st	tudents v	who did	not eat		20.4 est (durin	g the 7	days be:				10.6	8.0	Decreased, 2003-2018	*	No chang
	Percenta	age of st	cudents v	who did	not eat			g the 7	days be:				10.6	8.0	Decreased, 2003-2018 Increased, 2012-2018	*	No chan
)N77:						breakfa				fore the	survey) 9.8	10.3	11.4			Decreased, 2014-2018	

^{*}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.

	Activit			Н	lealth R	tisk Beh	navior a	nd Perc	entages	3					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
kind of	Percenta physical fore the	activity															
										57.6	62.3	57.8	54.8	53.4	Decreased, 2010-2018	Not available¶	No chang
	DAY: F				who did i												
1 day (i	n any kii he 7 day									8.5	8.9	11.5	12.8	14.5	Increased, 2010-2018	Not available	No chang
1 day (induring the during the du	n any kii	Percenta activity	the sur	vey)	who were	e physic				inutes _J	per day	on all 7	days (ir	14.5 n any	Increased, 2010-2018	Not available	No chanş

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

Based on t-test analysis, p < 0.05.
Not enough years of data to calculate.

White* Physical	Activit	y		H	Iealth F	Risk Be	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN79: 1	Percenta	age of st	tudents v	who wat	tched te	levisior	n 3 or mo	ore hour	s per da	y (on ar	averag	e schoo	l day)	•			
						25.5	24.4			23.1	19.8	17.9	18.7	14.3	Decreased, 2003-2018	No quadratic change	Decreased
(countin	g time s	spent on	things s	such as 2	Xbox, P	PlayStat	omputer gion, an il	Pad or o	ther tab	let, a sn	nartphoi	ne, texti	ng, Ŷou	Tube,			
										20.7	25.5	29.8	38.1	37.8	Increased, 2010-2018	Not available [¶]	No change
QN81: 3		_			ended pl	hysical	educatio	n (PE) c	classes o	n 1 or r	nore day	ys (in ar	averag	e			
45.2	49.1					49.0	47.3			46.8	48.6	48.9	43.6	42.5	No linear change	No change, 1991-2014 Decreased, 2014-2018	

^{*}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.

				H	lealth F	Risk Be	havior a	ind Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
							-					-					
					o atteno	ded phy	sical edu	ication (PE) cla	sses on	all 5 da	ys (in aı	averag	ge			
	YPE: Pe then they 32.3				o attend	ded phy 36.5	rsical edu 33.6	ication ((PE) cla	sses on	all 5 da 35.7	ys (in ar 34.6	averag 29.5	ge 28.8	No linear change	No change, 1991-2014 Decreased, 2014-2018	No chan
week w 34.4 QN83:	hen they 32.3	were in	school)	who had	a conc	36.5				33.6	35.7	34.6	29.5	28.8	No linear change		No char

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

White* Other																	
				H	Iealth R	disk Bel	avior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
		age of st			v a denti	st (for a	check-ı	ıp, exan	n, teeth	cleaning	g, or oth	er denta	ıl work,				
										78.5	79.6	78.8	82.9	82.1	Increased, 2010-2018	Not available¶	No change
QNNOI vork)	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth cle	aning, o	r other	dental			
work)										1.0	0.9	1.4	1.3	0.8	No linear change	Not available	No chang
																	2.10 08
QN87:	Percent	age of st	tudents v	who had	l ever be	en told	by a doo	ctor or n	urse tha	at they h	ad asth	ma					
QN87:	Percent	age of st	tudents v	who had			by a doc	etor or n	urse tha		nad asthi	ma 19.1	19.9	20.6	No linear change	No quadratic change	
						18.6	18.6			18.9	15.9	19.1	19.9	20.6	No linear change	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. Not enough years of data to calculate.

White* Other				I	Iealth R	Risk Beh	avior a	nd Pero	centages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN89: before the			udents	who des	cribed t	heir grad	des in sc	hool as	mostly	A's or E	s's (durii	ng the 1	2 mont	hs			
		•										83.1	85.0	80.5	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.

White* Site-Add	led																
				H	Iealth R	Risk Bel	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QNSPD day (suc before th	ch as Ga	atorade o															
										16.2	16.1	15.5	9.8	10.1	Decreased, 2010-2018	Not available¶	No change
QNSPD (such as before th	Gatora	de or Po															
										9.3	7.6	7.8	6.1	5.1	Decreased, 2010-2018	Not available	No change
QNSPD day (suc before th	h as Ga	torade o															
										4.4	4.0	3.2	2.7	2.6	Decreased, 2010-2018	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.

Site-Ad	ded			F	Iealth I	Risk Be	havior a	nd Pero	entages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN91: life)	Percent	age of st	tudents v	who eve	er drank	alcohol	l (at least	one dri	nk of al	cohol, o	on at lea	st 1 day	during	their			
83.7	78.9					78.4	72.1			59.8	51.5	50.5	55.0	52.9	Decreased, 1991-2018	No quadratic change	No chang
ON92:		age of st									a docto	r's presc	ription o	or			
	itiy than				to use i	tt (olle c	or more u	imes du	ring the	30 days	s before	the surv	4.8	5.4	No linear change	Not available¶	No chang
lifferen	Percent	age of st	udents v	who did	not drii	nk a car	n, bottle,	or glass	of a spo	orts drin	ık (such	as Gato	4.8		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.

lite-Ado	ded			H	lealth R	tisk Bel	navior a	nd Pero	centages	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
sweeten countin	Percentaned tea or g soda or fore the	r coffee r pop, s _l	drinks,	flavored	l milk, S	Snapple,	Sunny	Delight,	or ener	gy drin	ks such	as Red	Bull, no	t			
uays be	iore the	sui vey)								11.6	10.9	12.3	10.6	10.4	No linear change	Not available¶	No chang
	Percenta s, sit-up									uscles o	on three	or more	days (s	uch as			
push-up														- 00	5 1 2010 2010		
push-up										58.9	60.4	56.6	53.1	50.9	Decreased, 2010-2018	Not available	No chang
QN98:	Percenta								h as a sı	unlamp	, sunbe	d, or tan			Decreased, 2010-2018	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.

				Н	ealth Ri	sk Beh	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN8: F	ercentag	ge of stu	dents wl	no rarely	y or nev	er wor	e a seat b	elt (whe	en riding	g in a ca	ar drivei	n by som	neone el	se)			
	38.9					31.7	21.5			24.9	17.6	14.7	10.5	8.1	Decreased, 1993-2018	No quadratic change	No change
						driver v	ho had l	een dri	nking al	cohol (i	in a car	or other	vehicle	, one			
							ino nad i		Č								
		ge of stuuring the			the sur		37.6		_	23.9	26.9	27.2	32.1	13.1	Decreased, 1993-2018	No quadratic change	Decreased
QN10:	54.2 Percenta	age of st	e 30 day	s before	the sur	37.6 or othe	37.6	when t	hey had	been d	26.9	alcohol	(one or	more	Decreased, 1993-2018	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.

jury and Violence		77.	alth Di	al- Dal-	~ ~.	d Dow	40						Lineau Chan*	One due to Cherry	Change f
		He	eaith Ki	isk Ben	avior an	a Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991 1993 1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN11: Percentage of s he 30 days before the s survey)															
•,									39.9	50.6	39.9	45.9	No linear change	Not available§	No change
)N13: Percentage of s	tudents v	who carr	ied a w	eanon o	n school	nroneri	ty (such	as a oi	ın knife	or clu	h on at	least 1	.		
QN13: Percentage of s lay during the 30 days				eapon o	n school	propert	ty (such	as a gu	ın, knife	e, or clu	b, on at 6.6	least 1	No linear change	Not available	No change
	tudents v	who did	y) not go t	to schoo	ol becaus	e they f				8.4	6.6	3.2	No linear change	Not available	No change
lay during the 30 days QN15: Percentage of s	tudents v	who did	y) not go t	to schoo	ol becaus	e they f				8.4	6.6	3.2	No linear change	Not available No quadratic change	No change
QN15: Percentage of s from school (on at least	tudents v	who did uring the	not go t e 30 day	to schoolys befor 8.9	ol because the sur 7.8	e they f vey)	elt unsa	fe at sc	hool or	8.4 on their 9.8	6.6 way to 10.3	3.2 or 10.0			

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

[§]Not enough years of data to calculate.

Hispanic Injury ar		ence		н	ealth R	isk Beh	navior a	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
QN17: survey)		age of s	tudents	who we	re in a p	hysical	fight (or	ne or mo	ore time:	s during	g the 12	months	before t	the			
	44.2					32.5	38.9			37.2	27.4	30.1	24.5	18.4	Decreased, 1993-2018	No quadratic change	No change
QN19: to)	Percent	age of st	tudents	who we	re ever j	physica	lly force	d to hav	e sexual	l interco	ourse (w	hen the	y did no	t want			
						20.2	7.6			10.1	11.8	11.4	12.2	9.0	No linear change	No quadratic change	No change
[counting	ng such t	things as	s kissing	g, touchi	ing, or b	eing ph	l violend lysically re the sur	forced t									
													16.3	15.2	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.

				Н	ealth R	isk Beh	avior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
or going sexual i	out wit	h to do se] that	sexual t	hings [c	ounting int to, or	d sexual such thi ne or mo luring th	ngs as k re times	issing, during	touching the 12 i	g, or bei	ing phys before t	sically f	orced to	have			
											13.2	10.4	12.9	7.8	No linear change	Not available§	No change
someon with an	e they w object o	ere dati r weapo	ng or go n] one o	oing out or more	with [co	d physic ounting uring the efore the	such thi	ngs as b nths bef	eing hit	, slamm	ned into	someth	ng, or i	njured			
someon with an	e they w object o	ere dati r weapo	ng or go n] one o	oing out or more	with [co	ounting uring the	such thi	ngs as b nths bef	eing hit	, slamm	ned into	someth	ng, or i	njured	No linear change	Not available	No change
someon with an went ou	e they w object o t with so	ere dati r weapo omeone	ng or go	oing out or more the 12 m	with [co times do nonths b	ounting uring the	such thi e 12 more e survey	ngs as b nths bef	eing hit ore the	, slamm survey,	ned into among 7.9	somethis students	ng, or i who da	njured ated or 4.8	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

njury an	iu viole	ince		Н	ealth Ri	sk Bel	navior a	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
QN24: 1 Faceboo									ng being survey)	bullie	d throu	gh textii	ng, Insta	gram,			
										12.3	13.8	17.0	23.1	12.9	No linear change	Not available§	Decreased
ON25: 1	Percents	age of st	udents v	who felt	sad or h	noneles	s (almos	st every o	lav for >	.=2. we	eks in a	row so	that the	v			
					er during				day for >		eeks in a	row so 32.7	that the	y 41.6	No linear change	Decreased, 2003-2010 Increased, 2010-2018	Increased
stopped QN26:	doing so	ome usu	al activi	ities, eve	er during	g the 12 35.9	2 months 31.5	s before	the surve	ey) 24.5	26.9	32.7	30.0	41.6	No linear change	,	Increased
QN26: Survey)	doing so	ome usu	al activi	ities, eve	er during	g the 12 35.9	2 months 31.5	s before	icide (ev	ey) 24.5	26.9	32.7	30.0	41.6	No linear change No linear change	,	Increased No change
QN26: Survey)	Percenta 32.0 Percenta	age of st	udents v	who seri	ously co	35.9 Onsider	2 months 31.5 ed attem 16.6	s before	icide (ev	24.5 ver dur 16.7	26.9 ing the	32.7 12 mont 20.4	30.0 ths before 24.7	41.6 re the		Increased, 2010-2018 Decreased, 1993-2005	

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

[§]Not enough years of data to calculate.

ispanic jury and Violence	1	Health Risk Be	havior a	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991 1993 199	95 1997 1999	2001 2003	3 2005	2007	2009	2010	2012	2014	2016	2018	-		
QN28: Percentage of	f students who at	tempted suicide	e (one or	more tim	nes durir	ng the 1	12 mont	hs befor	e the su	rvey)			
QN28: Percentage of 16.5	f students who at	tempted suicide	13.3	more tim		ng the 1	12 mont	hs befor	the su	rvey) 13.8	No linear change	No quadratic change	No change
QN28: Percentage of 16.5 QN29: Percentage of to be treated by a doc	f students who ha	13.8 ad a suicide atte	13.3 empt that	resulted	in an inj	13.9	13.3	15.9	15.8	13.8	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.

ispanic obacco				Н	ealth R	lisk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN30:	Percenta	age of st	udents	who eve	r tried o	cigarette	smokin	g (even	one or t	wo pufi	fs)						
	80.9					68.2	67.1			46.0	40.5	46.5	32.1	26.1	Decreased, 1993-2018	No quadratic change	No change
													14.9	7.6	No linear change	Not available [§]	No change
QN32: survey)		age of st	udents	who cur	rently s	moked	cigarette	s (on at	least 1	day duri	ng the 3	30 days	before the	he			
,	36.2																
						25.1	25.0			14.6	9.6	16.7	5.3	2.3	Decreased, 1993-2018	Decreased, 1993-2014 Decreased, 2014-2018	No change
	CIG: Per		of stude	ents who	o currei		25.0 oked ciga	rettes fr	equentl						Decreased, 1993-2018	*	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.

Hispanic Fobacco	Use			Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNDAY before th			ge of st	udents v	vho curi	rently sr	noked c	igarettes	s daily (on all 3	0 days o	during tl	ne 30 da	ys			
	10.1					9.0	5.8			4.7	2.7	1.6	0.6	0.0	Not available	Not available§	Not available
QN34: I vape pip eGo, and	es, vapi	ing pens													No linear change	Not available	No change
QN35: l e-pipes, Plus, eG	vape pij	pes, vap	ing pen	s, e-hoo	kahs, ar	nd hook	ah pens	[such as	blu, NJ								
												33.7	8.2	12.5	Decreased, 2014-2018	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.

Hispanic Γobacco U	U se			Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNFREV during th					o currer	ntly used	l electro	nic vap	or produ	icts freq	uently (on 20 c	or more	days			
C												4.7	0.5	2.2	No linear change	Not available§	No change
QNDAY the 30 da			_	udents v	who curi	rently us	sed elect	tronic v	apor pro	oducts da	aily (on	all 30 c	lays du	ring			
ille 30 da	iys bero	ne me s	uivey)									3.1	0.5	1.2	No linear change	Not available	No change
QNTB5:						smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts	(on at le	east 1			
day durir	ng the 3	30 days	before th	ne surve	y)							40.8	11.9	12.7	Decreased, 2014-2018	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.

ispanic obacco Uso	se														*		CI 6
				Н	ealth Ri	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	-		
QN37: Per dissolvable vapor prod	e tobac	cco pro	ducts [s	uch as C	Copenha	gen, Gr	izzly, Sl	koal, or	Camel S					nic			
													2.3	1.9	No linear change	Not available§	No change
					rently sr	moked o	cigars (c	igars, ci	garillos	, or littl	e cigars,	on at le	east 1 d	ay			
					-		eigars (c	igars, ci		, or little	e cigars,	9.4	east 1 d	ay 3.1	Decreased, 2003-2018	No quadratic change	No change
during the a	30 day	ys before	student	s who c	urrently	18.9 smoked	11.1	ttes or ci	igars or	13.9	10.7	9.4	5.1	3.1	Decreased, 2003-2018	No quadratic change	No chang
QN38: Perduring the	30 day	ys before	student	s who c	urrently	18.9 smoked	11.1	ttes or ci	igars or	13.9	10.7	9.4	5.1	3.1	Decreased, 2003-2018 No linear change	No quadratic change Not available	No change
during the a	30 day	tage of on at least	student ast 1 da	s who c y during	urrently the 30 urrently	18.9 smoked days be	11.1	ttes or ci survey)	igars or	13.9 used sn	10.7	9.4	5.1 o or ele 13.7	3.1 etronic 12.9			

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

[§]Not enough years of data to calculate.

Hispanic Tobacco				н	ealth Ri	isk Beh	avior an	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
QNTB2: before th		_	student	s who c	urrently	smoked	l cigaret	tes or ci	gars (on	at leas	t 1 day	during t	he 30 da	ays			
						30.9	26.4			19.9	14.8	19.3	8.0	4.1	Decreased, 2003-2018	Decreased, 2003-2014 Decreased, 2014-2018	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.

				Н	ealth Ri	isk Beh	avior ar	d Perce	entages	1					Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN40:	Percenta	age of st	udents v	who had	their fi	rst drin	k of alco	hol befo	re age	13 years	s (other	than a fe	w sips)				
						37.9	32.4			23.9	22.4	18.9	19.0	17.1	Decreased, 2003-2018	No quadratic change	No change
	Percenta lays befo			who cur	ently di	rank ald	cohol (at	least on	e drink	of alco	hol, on	at least 1	day du	ring			
	59.6					40.5	43.4			32.8	22.1	30.3	27.0	20.9	Decreased, 1993-2018	No quadratic change	No change
	39.0																
female	Percenta	or five	or more	drinks o	f alcoho		ge drink ow for 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.

				Н	ealth R	isk Beh	avior aı	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN45:	Percenta	age of st	udents v	who eve	r used r	narijuaı	na (one o	or more t	times du	iring the	eir life)						
	35.3					47.8	39.5			38.2	32.6	47.0	29.3	30.8	Decreased, 1993-2018	No change, 1993-2005 Decreased, 2005-2018	No change
QN46:	Percenta	age of st	udents v	who trie	d mariji	uana foi	r the firs	time be	efore ag	e 13 yea	ars	-					
	13.9					18.8	12.1			13.0	7.8	11.8	10.9	6.4	Decreased, 1993-2018	No quadratic change	No change
	Percenta	age of st	udents v	who cur	rently u	sed mai	rijuana (one or m	nore tim	es durin	ng the 3	0 days b	efore th	e			
						27.3	19.2			21.0	15.8	25.2	16.0	14.3	No linear change	No change, 1993-2005 No change, 2005-2018	No change
QN47: survey)	15.3																
survey)		age of st	udents v	who eve	r used s	yntheti	c mariju	ana (one	or mor	e times	during	their life	e)				·-

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

[§]Not enough years of data to calculate.

lcohol and Other Drug Use	Health Risk Be	navior and	d Percentages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991 1993 1995 1997 1999	2001 2003	2005	2007 2009	2010	2012	2014	2016	2018	_		
QN49: Percentage of students who ev differently than how a doctor told then Hydrocodone, and Percocet, one or mo	n to use it (cour	ting drugs	such as codei								
							19.3	17.8	No linear change	Not available§	No change
QN50: Percentage of students who evone or more times during their life) 11.3	ver used cocaine	(any form		ncluding	g powde	er, crack,	or free	pase,	Decreased, 1993-2018	No change, 1993-2005 Decreased, 2005-2018	No change
one or more times during their life)	17.4 ver used inhalan	16.0	glue, breathed	10.6	7.0	9.0	6.0	2.7	Decreased, 1993-2018		No change
one or more times during their life) 11.3 QN51: Percentage of students who ev	17.4 ver used inhalan	16.0	glue, breathed	10.6	7.0	9.0	6.0	2.7	Decreased, 1993-2018 Decreased, 2003-2018		No change
one or more times during their life) 11.3 QN51: Percentage of students who ev	ver used inhalannigh, one or more	16.0 ts (sniffed re times du 11.8	glue, breathed uring their life)	10.6 the con	7.0 ntents o 8.7	9.0 f aerosol	6.0 spray c	2.7 cans,		Decreased, 2005-2018	

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

[§]Not enough years of data to calculate.

ispanic Icohol a	nd Oth	er Dru	g Use														
				Н	ealth R	isk Beh	avior a	nd Perc	entages	1					Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
				who eve			phetami	nes (also	o called	"speed,	," "cryst	al meth,	" "crank	.,"			
						15.4	11.4			8.6	4.3	4.4	5.3	1.2	Decreased, 2003-2018	No quadratic change	No change
QN54: I	Percenta	age of s	tudents	who eve	r used e	ecstasy ((also cal	led "MD	OMA," (one or n	nore tim	es durir 6.9	ng their l	ife) 3.9	Decreased, 2003-2018	No quadratic change	No change
QN56: I	Percenta	age of s	tudents	who eve	r injecte	10.1	8.1	,		7.6	5.3	6.9	7.2	3.9	Decreased, 2003-2018	No quadratic change	No change
QN56: I	Percenta	age of s	tudents	who eve	r injecte	10.1	8.1	,		7.6	5.3	6.9	7.2	3.9	Decreased, 2003-2018 No linear change	No quadratic change No quadratic change	No change
QN56: I	Percenta le or mo	age of some time	tudents s during tudents	who eve	r injecte e)	10.1 ed any i	8.1 llegal di 2.4	ug (usec	d a need	7.6 lle to in 4.0	5.3 ject any 2.7	6.9 illegal 6	7.2 drug into	3.9 their 2.7			

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

ispanic xual B	ehaviors	s															
				Н	ealth R	Risk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QN58:	Percenta	age of st	udents v	who eve	r had so	exual in	tercourse	• •	•								
	68.6					47.0	51.2			48.8	42.7	38.3	32.8	44.0	Decreased, 1993-2018	No quadratic change	No change
QN59:	Percenta	age of st	udents v	who had	l sexual	l interco	urse for	the first	time be	fore age	e 13 yea	urs					
	11.9					9.4	9.1			8.7	6.5	5.5	2.8	2.6	Decreased, 1993-2018	No quadratic change	No change
N60:	Percenta	age of st	udents v	who had	l sexual	l interco	urse with	n four o	r more p	persons	during t	heir life	:		,		
	31.2					16.9	16.7			18.2	13.3	11.8	5.9	8.7	Decreased, 1993-2018	No quadratic change	No change
	Percenta he 3 mor					ently sex	ually act	tive (hac	l sexual	interco	urse wi	th at lea	st one p	erson,			

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

Iispanic exual Bo		s		Н	ealth R	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN84: done if t				who we	re ever t	ested fo	r human	immun	odeficie	ency vir	us (HIV) (not c	ounting	tests			
	٠		•									9.6	13.4	14.1	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.

Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

				H	ealth Ri	isk Beh	avior aı	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							nt (>= 85 om the 2					tile for	body ma	ıss			
						16.6	19.7			17.6	16.5	21.5	23.1	11.5	No linear change	No quadratic change	Decreased
							>= 95th charts) ⁵ 16.2		le for b	ody ma	ss index	, based 14.4	on sex-	and 17.6	No linear change	No quadratic change	No change
age-spec	cific refe	erence d	ata fron	n the 200	00 CDC	growth 15.1	charts)		le for b						No linear change	No quadratic change	No change
QN68:	cific refe	erence d	ata fron	n the 200	00 CDC	growth 15.1	16.2								No linear change	No quadratic change No quadratic change	No change
QN68:	Percenta 52.2	age of st	ata fron	who wer	00 CDC	2 growth 15.1 g to lose 50.8	16.2 weight			15.9 55.5	21.2 53.9	53.1	19.0 55.9	17.6 55.2			

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

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

				Н	ealth Ri	sk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN70:	Percenta	age of st	udents v	who did	not eat	fruit (o	ne or mo	ore times	during	the 7 da	ays befo	re the si	ırvey)				
						13.7	15.5			12.6	10.0	11.9	11.5	9.1	No linear change	No quadratic change	No change
					id not ea		or drink	100% fr	uit juice	es (such	as oran	ge juice	apple j	uice,			
or grape										_			0.5	1 =	No linear change	No quadratia abanga	
or grape						5.6	7.4			6.3	5.6	6.7	8.5	4.5	No iniear change	No quadratic change	No change
QNFR1					te fruit o	or drank	100% f							4.5	No filled 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.

v-gv	g		nd Dieta			isk Bel	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
							t 100% f lays befo			or more	times p	er day (such as				
						27.2	21.8			26.8	23.7	25.5	31.6	23.5	No linear change	No quadratic change	No change
ON71:	Percent	age of s	tudents	who did	not eat	green s	alad (on	e or moi	re times	during	the 7 da	vs befo	re the si	ırvev)			
QN71:	Percent	tage of s	tudents	who did		green s	alad (on 39.0	e or moi	re times	during 39.6	the 7 da	nys befo	re the st	11rvey) 42.3	No linear change	No quadratic change	No change
						50.2				39.6	41.4	40.5	49.7	42.3	No linear change	No quadratic change	No change
					not eat	50.2	39.0		imes du	39.6	41.4	40.5	49.7	42.3	No linear change Increased, 2003-2018	No quadratic change No quadratic change	No change
QN72:	Percent	rage of s	tudents	who did	not eat	50.2 potatoe 28.5	39.0 es (one o	r more t	imes du	39.6 ring the	41.4 e 7 days 36.3	40.5 before 1 37.1	49.7 the surve	42.3 ey) 42.2			

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

				Н	ealth R	isk Bel	navior ai	nd Perc	entages	•					Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN74: survey)	Percenta	age of st	udents	who did	not eat	other v	egetable	s (one o	r more	times du	ıring th	e 7 days	before t	he			
						18.3	21.3			23.9	23.2	25.0	17.7	24.1	No linear change	No quadratic change	No change
							getables during t					ng Frenc	h fries,	fried 9.7	No linear change	No quadratic change	No change
potatoes QNVEC	s, or pota	entage	s], carro	nts who	her vege	5.2 etables	during t	the 7 day	es per c	6.7	7.8 en salad	9.4	8.7	9.7	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.

				Не	ealth Ri	sk Beh	avior ar	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
	32: Perc fries, frie													ding			
						22.0	17.7			26.8	24.3	25.1	27.7	18.3	No linear change	No change, 2003-2010 No change, 2010-2018	No change
ONVEC	33: Perc						three or , carrots							the			,
[excludi	ng Frenc	•11 11105,	mea pe	,													
	ng Fren	•••••	med pe	,		9.1	7.2			14.1	13.2	14.2	16.0	8.9	No linear change	Increased, 2003-2010 No change, 2010-2018	No change
[excludi survey) QN75:	Percenta	age of st	udents v	who did		k a can	, bottle,		of soda						No linear 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.

				Н	ealth Ri	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
								r glass c oop, duri						ay			
										26.4	19.0	20.0	20.1	15.5	Decreased, 2010-2018	Not available [§]	No change
								or glass o						ay 5.7	Decreased, 2010-2018	Not available	Decreased
(such as	Coke, I	Pepsi, or	r Sprite,	not cou	nting die	et soda	or diet p		ng the 7	days b	efore th	e surve	y)		Decreased, 2010-2018	Not available	Decreased
(such as	Coke, I	Pepsi, or	r Sprite,	not cou	nting die	et soda	or diet p	oop, duri	ng the 7	days b	efore th	e surve	y)		Decreased, 2010-2018 No linear change	Not available No quadratic change	Decreased No change
QN76: QNMII in a glas	Percenta K1: Perses or cup	age of so	tudents v	who did	not dring odrank	nk milk 17.8 one or	(during 12.5	oop, duri	ys befor	re the si	12.5 urvey) 17.5	11.7 22.9 g the mil	13.1 18.3 k they d	5.7 23.0			

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change fron 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	•		
in a glas	s or cup	rcentage o, from a e 7 days	carton,	or with	cereal a												
-																	
						8.5	9.1			10.5	6.1	8.3	7.3	4.6	No linear change	No quadratic change	No change
	Percenta	age of st	tudents v	who did	not eat			ng the 7	days be				7.3	4.6	No linear change	No quadratic change	No change
	Percent	age of st	tudents v	who did	not eat			ng the 7	days be				7.3	20.7	No linear change	No quadratic change Not available [§]	No change
QN77:		age of st				breakfa	st (durir			fore the	survey	24.2	22.0				

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

[§]Not enough years of data to calculate.

				Не	ealth Ris	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change fron 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
kind of	Percenta physical fore the s	activity															
										43.5	42.3	39.6	40.6	39.8	No linear change	Not available [§]	No change
ONDAO	DAY: F			ıdents w	vho did 1												
1 day (i	n any kir he 7 day				hat incre	eased the	eir heart	rate and		them bi	reathe h	22.3	18.0	19.4	No linear change	Not available	No change
1 day (induring t	n any kir	Percenta activity	ge of stu	udents w	who were	e physic	ally acti	ve at lea	ast 60 m	15.2	16.7 per day	22.3 on all 7	18.0 days (ir	19.4 n any	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.

Hispanic Physical		,		Н	ealth Ri	isk Beh	avior a	nd Perc	entages	s					Linear Change*	Quadratic Change [*]	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
QN79:	Percenta	age of st	udents v	who wat	ched tel	levision	3 or mo	ore hour	s per da	y (on ar	n averaş	ge schoo	l day)				
						38.5	35.8			31.0	30.9	30.8	16.3	21.4	Decreased, 2003-2018	No quadratic change	No change
QN80: (counting Instagra	ng time s	pent on	things s	such as 2	Xbox, P	layStati	ion, an i	Pad or o	ther tab	let, a sn	nartpho	ne, texti	ng, Ŷou	Tube,	Increased, 2010-2018	Not available [§]	No change
QN81: week w					nded ph	nysical	educatio	n (PE) c	lasses o	on 1 or i	nore da	ıys (in aı	n averag	ge			
	36.3					51.0	54.4			52.3	49.5	50.5	39.7	47.8	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.

[§]Not enough years of data to calculate.

			Н	ealth R	isk Bel	navior ar	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	3		
NDLYPE: Poweek when the				o attend	ded phy	sical edu	ication (PE) cla	sses on	all 5 da	ıys (in a	n averaş	ge			
26.6					37.9	39.5			34.7	31.2	26.5	25.7	22.3	Decreased, 1993-2018	No change, 1993-2005 Decreased, 2005-2018	No change

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

[§]Not enough years of data to calculate.

spanic ther																	
				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
		age of st				st (for a	check-	up, exan	n, teeth	cleanin	g, or oth	ner dent	al work,	:			
										62.9	59.4	66.0	70.7	64.8	No linear change	Not available [§]	No change
	NT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth cle	aning, o	or other	dental	,		
	ONT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	zeeth cle	eaning, o	or other	dental	No linear change	Not available	No change
work)		ercentag								5.9	2.9	2.6			No linear change	Not available	No change
work)					l ever be	een told				5.9	2.9	2.6			No linear change	Not available No quadratic change	No change
vork) QN87: 1	Percenta		udents	who had	l ever be	een told 20.5	by a doo	ctor or r	urse tha	5.9 at they l	2.9 nad asth 17.2	2.6 ma 18.9	2.2	1.7			

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

[§]Not enough years of data to calculate.

Hispanic Other				н	ealth Ri	isk Beha	avior an	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN89: 1 before th			tudents	who des	scribed t	heir grad	les in sc	thool as	mostly	A's or E	B's (durii		2 mont 72.8	hs 73.1	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.

ite-Add	eu			Н	ealth Ri	sk Beha	avior aı	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	_		
QNSPD day (su- before tl	ch as Ga	itorade d															
										20.4	14.8	14.8	18.2	7.6	Decreased, 2010-2018	Not available [§]	Decreased
QNSPD (such as before the	Gatorac	le or Po															
										12.8	7.9	7.3	11.5	4.6	No linear change	Not available	Decreased
ONSDD		torade o						or glass ports dri									
day (suc before the		y)															

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

[§]Not enough years of data to calculate.

Hispanic Site-Add				н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018			
QN91:	Percent	age of s	tudents	who eve	er drank	alcohol	l (at leas	t one dri	nk of al	cohol, o	on at lea	ıst 1 day	during	their			
,						79.2	76.9			65.2	54.9	60.0	53.4	55.7	Decreased, 2003-2018	No quadratic change	No change
QN92: differen														or 8.4	No linear change	Not available [§]	No change
QN94: PowerA																	
										27.2	27.2	31.9	40.9	47.8	Increased, 2010-2018	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.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change fron 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	2018	<u> </u>		
sweeten counting	Percenta ed tea o g soda o fore the	r coffee r pop, sj	drinks, ports dri	flavored	l milk, S	Snapple,	, Sunny	Delight,	or ener	gy drin	iks such	as Red	Bull, no	t			
aays oc	iore the	sui vcy)															
										18.3	10.3	16.0	18.1	10.8	No linear change	Not available [§]	No change
	Percenta s, sit-up														No linear change No linear change	Not available [§] Not available	No change
push-up QN98:		age of st	tudents v	ing, duri	d an inc	7 days b	efore th	e survey	r) h as a s	uscles of 55.6	51.5	or more 47.8 d, or tan	e days (s	uch as 42.8			

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

Not enough years of data to calculate.