				Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
	Percenta ne else)	ige of st	udents v	vho rare	ly or nev	ver wore	a seat b	elt (whe	en riding	g in a car	driven	by				
	28.2					21.9	15.9			15.7	11.9	11.3	8.5	Decreased, 1991-2016	Decreased, 1991-2005	NI1
52.4	28.2					21.7	13.7			13.7	11.9	11.5	0.5	Decreased, 1991-2010	Decreased, 1991-2003 Decreased, 2005-2016	No change
QN9:	Percenta		udents v mes duri			driver w	ho had l		nking al				0.5	Decreased, 1991-2010		No change
QN9: vehicle	Percenta					driver w	ho had l		nking al				22.1	Decreased, 1991-2016		No change
46.1 QN10:	Percenta , one or 43.4 Percen	more tin		who dro	ove a car	driver w before the 38.5	ho had lee survey 35.6	y) e when t	hey had	cohol (in 23.9 been dr	n a car o	or other 22.3		<u> </u>	Decreased, 2005-2016  Decreased, 1991-2003	

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

Fotal Injury a	ınd Vio	lence														
				Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
1 day d	uring th	e 30 day		who tex e the sur survey)												
											46.6	49.4	48.3	No linear change	Not available§	No change
QN13: club, or	Percent at leas	tage of s	students during th	who car he 30 da	ried a w ys befor	re the sur	on schoo rvey)	l proper	ty (such	as a gur	n, knife,	or 8.1	5.4	No linear change	Not available	No change
QN15: way to	Percent or from	tage of s	students (on at le	who dic	l not go y during	to schoo	ol becaus	se they f	elt unsa	fe at sch	ool or o	n their				
	3.0					3.1	3.9			3.8	4.2	6.2	7.5	Increased, 1993-2016	No change, 1993-2012 Increased, 2012-2016	No change
				who we								ty				
	5.8					8.8	9.7			6.4	6.4	7.1	7.1	No linear change	Increased, 1993-2005 Decreased, 2005-2016	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 njury a	ınd Vio	lence		Healt	th Risk	Behavio	or and P	Percenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percenthe surv		students	who we	ere in a p	hysical	fight (oı	ne or mo	ore times	during	the 12 n	nonths				
41.7	34.5					29.6	28.5			26.7	20.1	19.7	19.2	Decreased, 1991-2016	No quadratic change	No change
				who we		hysical	fight on	school 1	property	(one or	more tii	mes				
	12.5					10.6	9.3			7.4	5.7	5.5	6.0	Decreased, 1993-2016	No quadratic change	No change
	Percend not wa		students	who we	ere ever	physical	ly force	d to have	e sexual	intercou	ırse (wh	en				
						9.9	9.1			8.1	8.6	8.3	8.4	Decreased, 2003-2016	No quadratic change	No change
they we being p during	ere datir hysicall the 12 n	ng or going or going or going the gold of going the gold of gold of gold or go	ing out v d to have	with to d e sexual e survey	lo sexua intercou	ed sexual l things   urse] that g student	[countin t they di	g such t d not wa	hings as ant to, o	kissing. ne or mo	touching touching	ig, or	7.7	No linear change	Not available <sup>§</sup>	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 njury a	nd Vio	lence														
				Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
ourpose nto son	by son nething ey, am	neone th , or inju	ney were red with	who expedating of an object to dated	or going ct or we	out with apon] or	n [count ne or mo	ing such ore time:	things : s during	as being the 12 r	hit, slar nonths b	mmed before				
u. , e.j ,											7.6	8.1	7.4	No linear change	Not available <sup>§</sup>	No change
	Percen he surv		students	who we	re bullie	ed on scl	nool pro	perty (e	ver durii	ng the 1	2 month	S				
										22.9	20.8	26.3	22.4	No linear change	Not available	No change
QN24: exting,	Percen Instagn	tage of s	students cebook,	who we	re electi social m	onically edia, ev	bullied er durin	(counting the 12	ng being months	g bullied s before	through	n ey)				
										15.8	15.7	18.9	17.5	No linear change	Not available	No change
				who fel								ow so				
						25.3	25.1			21.0	19.5	24.1	27.0	No linear change	Decreased, 2003-2012 Increased, 2012-2016	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 a	and Viol	lence		Healt	th Risk	Behavio	or and F	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
		tage of s		who ser	riously c	considere	ed attem	pting su	icide (ev	ver durir	ng the 12	2				
28.3	24.2					17.9	16.5			14.2	12.1	14.6	16.1	Decreased, 1991-2016	Decreased, 1991-2012 Increased, 2012-2016	No change
QN27: months				who ma	ide a pla	ın about	how the	y would	l attemp	t suicide	(during	the 12				
17.3	20.8					17.2	14.3			10.9	9.8	13.3	14.1	Decreased, 1991-2016	No quadratic change	No change
	Percent the surv		students	who att	empted	suicide (	one or i	nore tin	nes durir	ng the 12	2 months	3				
7.0	9.1					8.8	9.4			7.7	6.0	8.9	8.0	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	No change
						de attem urse (du						or				
2.0	2.8					3.4	3.2			2.6	1.8	3.3	2.2	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change

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

Fotal Fobacco	) Use			Healt	th Risk	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN30:	Percen	tage of s	students	who eve	er tried o	cigarette	smokin	g (even	one or t	wo puffs	s)					
72.4	67.1					60.2	53.4			38.7	31.9	31.4	24.0	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	Decreased
	Percent the surv		students	who cui	rrently s	moked c	igarette	s (on at	least 1 d	ay durin	ng the 30	) days				
29.2	33.7					24.1	21.8			15.0	10.9	13.3	7.4	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	Decreased
			e of stuc	dents wh	o currer	ntly smo	ked ciga	rettes fr	equently	(on 20	or more	days				
15.1	14.9					11.2	9.6			5.8	3.0	3.7	2.1	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change
		Percent fore the		tudents v	who cur	rently sn	noked ci	garettes	daily (c	on all 30	days du	iring				
11.3	10.7					8.3	7.0			4.1	2.4	2.6	1.2	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	Decreased

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

'otal 'obacco	Use			Healt	th Risk i	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from
																2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
N33: moked	Percenduring	tage of s	students days bef	who sm fore the s	oked mo	ore than among s	10 cigar tudents v	rettes pe who curr	r day (o rently sr	n the da noked c	ys they igarettes	3)				
16.6	13.9					9.3	8.9			7.1	4.8	8.0	2.3	Decreased, 1991-2016	No quadratic change	Decreased
/1×3/4.	I CICCII	tage or s	students	wno eve	er usea a	an eiectr	onic var	or prod	uct (incl	luding e	-cigarett	es,				
-cigars	, e-pipe	es, vape	pipes, v	who ever gaping peeGo, and	ens, e-ho						-cigarett JOY, Vi		36.1	No linear change	Not available <sup>§</sup>	No change
-cigars MarkTe (N35: -cigare	Percentettes, e-Wuse, N	tage of scigars, e	pipes, v n Plus, e students	aping pe	ens, e-ho l Halo]) rrently upes, vapin	sed an e	lectronice-hook	c vapor	s [such a	(includi	JOY, Vi	38.2	36.1	No linear change	Not available <sup>8</sup>	No change
QN35: e-cigare	Percentettes, e-o	tage of scigars, e	pipes, v n Plus, e students	who curvape pip	ens, e-ho l Halo]) rrently upes, vapin	sed an e	lectronice-hook	c vapor	s [such a	(includi	JOY, Vi	38.2	36.1 9.4	No linear change  Decreased, 2014-2016	Not available <sup>8</sup> Not available	No change  Decreased
QN35: e-cigare VJOY, pefore t	Percenn ttes, e-c Vuse, M he surv	tage of scigars, education of stage of	pipes, v n Plus, e students e-pipes, n, Logic	who curvape pip	ens, e-hcl   Halo]) 	ssed an eng pens, o, and E	lectronice-hook	c vapor ahs, and at least	product hookah 1 day d	(includi pens [suring th	ng uch as b e 30 day	38.2 du,				

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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	o Use			Healt	th Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
			f studen survey)		currently	smoked	l cigaret	tes or ci	gars (on	at least	1 day d	uring				
ine 30 (	uays bei	ore the	sui vey)			32.6	28.4			18.8	15.0	16.6	10.2	Decreased, 2003-2016	No quadratic change	Decreased

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

				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent their life		students	who eve	er drank	alcohol	(at least	one dri	nk of alo	ohol, or	at leas	t 1 day				
82.9	78.8					78.4	73.2			60.6	52.1	51.7	54.0	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
QN41: few sip		tage of s	students	who had	d their fi	rst drink	of alco	hol befo	re age 1	3 years	(other th	nan a				
34.2	32.1					26.6	23.9			16.5	12.9	13.7	13.3	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
				who cui		rank alc	ohol (at	least on	e drink	of alcoho	ol, on at	least 1				
53.4	51.9					46.5	42.9			26.6	22.1	22.7	24.4	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
				who usu							ng it to	them			,	
										35.2	37.5	39.6	31.7	No linear change	Not available§	Decreased

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Ot	her Dru	ıg Use	Healt	th Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN46:	Percent	tage of s	students	who eve	er used 1	marijuan	a (one o	r more t	imes du	ring the	ir life)					
22.3	19.3					34.6	32.3			25.0	23.6	26.6	25.4	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
QN47:	Percent	tage of s	tudents	who trie	ed marij	uana for	the first	time be	fore age	13 year	:s					
4.9	4.2					7.7	7.0			4.9	5.5	6.3	5.3	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
	Percent the surv		students	who cur	rrently u	ised mar	ijuana (d	one or m	ore time	es during	g the 30	days				
10.3	9.4					18.3	17.5			12.7	11.7	13.7	13.4	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
				who eve		cocaine (	any fori	n of coc	caine, inc	cluding	powder,	crack,				
4.6	3.5					6.9	7.5			4.2	3.2	5.3	4.1	Decreased, 1991-2016	Increased, 1991-2005 Decreased, 2005-2016	No change

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

Alcohol	and Ot	her Dru	ıg Use	Healt	h Risk l	Behavio	or and P	'ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
				who eve								aerosol				
						11.7	11.3			9.7	7.0	8.1	6.0	Decreased, 2003-2016	No quadratic change	No change
			tudents	who eve life)	r used l	neroin (a	ılso calle	ed "smac	ck," "jur	ık," or "	China W	hite,"				
						2.7	2.7			1.9	1.2	2.5	2.1	Decreased, 2003-2016	No quadratic change	No change
QN52: "crank,	Percent or "ice	tage of s	tudents r more t	who eve	r used r	netham <sub>l</sub> ir life)	ohetamii	nes (also	called	"speed,"	"crystal	,"				
						6.3	5.8			2.7	2.0	4.2	3.0	Decreased, 2003-2016	No quadratic change	No change
	Percent their life		tudents	who eve	r used e	ecstasy (	also cal	led "MD	МА," о	ne or mo	ore time	S				
						5.0	4.9			4.5	3.2	5.1	3.9	Decreased, 2003-2016	No quadratic change	No change

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

Fotal Alcohol	and Ot	ther Dr	ug Use	Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN54: weed," life)	Percen "King I	tage of s Kong," "	students 'Yucatar	who even Fire," '	er used s 'Skunk,'	synthetic	marijua on Rocl	ana (also ks," one	o called or more	"K2," "S times d	Spice," " uring th	fake eir				
nc)												7.5	5.2	Decreased, 2014-2016	Not available§	No change
			students ng their	who eve	er took s	steroids	without	a doctor	's prescr	ription (1	pills or s	hots,				
2.4	3.0					3.6	4.0			2.8	2.3	3.5	3.5	No linear change	No quadratic change	No change
QN57: drug in	Percen to their	tage of a	students ne or mo	who eve	er injecte during	ed any il their life	llegal dr e)	ug (used	l a needl	le to inje	ect any il	llegal				
						2.0	3.1			1.9	1.9	4.0	1.6	No linear change	No quadratic change	Decreased
				who we		ed, sold,	or give	n an ille	gal drug	on scho	ool prope	erty				
	11.0					23.3	22.0			20.3	19.2	19.9	18.5	Increased, 1993-2016	Increased, 1993-2005 Decreased, 2005-2016	No change

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

Total Sexual l	Behavio	ors		Healt	th Risk	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN59:	Percent	tage of s	students	who eve	er had se	exual int	ercourse	;								
52.5	47.0					42.8	40.8			37.1	35.2	32.5	29.1	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change
QN60:	Percent	tage of s	students	who had	d sexual	intercou	rse for t	he first	time be	fore age	13 year	S				
6.8	5.9					5.1	4.4			3.8	4.1	3.3	2.8	Decreased, 1991-2016	No quadratic change	No change
QN61:	Percent	tage of s	students	who had	d sexual	intercou	rse with	four or	more p	ersons d	uring th	eir life				
18.3	15.1					12.0	11.9			10.6	9.4	8.0	6.0	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change
						ntly sexu e survey		ive (had	l sexual	intercou	rse with	at				
37.2	31.9					31.5	29.9			27.0	25.7	24.9	20.5	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change

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

Fotal Sexual 1	Behavio	rs		Healt	h Risk	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
				who dra xually a		hol or us	ed drug	s before	last sex	ual inter	course (	among				
26.1	27.4					30.5	24.0			19.8	19.7	17.9	13.7	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	No change
			students cually ac	who use	ed a con	dom dur	ing last	sexual i	ntercour	rse (amo	ng stude	ents				
53.3	59.6					60.2	61.6			62.0	62.5	57.0	53.3	Increased, 1991-2016	Increased, 1991-2012 Decreased, 2012-2016	No change
				who we		ested fo	r human	immun	odeficie	ncy viru	ıs (HIV)	(not				
												9.3	8.8	No linear change	Not available <sup>§</sup>	No change
				who use					sexual in	ntercours	se (to pr	event				
22.6	17.6	-			·	21.9	21.6			21.9	16.4	20.7	21.2	No linear change	No quadratic change	No change

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

Total Sexual I	Behavio	rs		Healt	th Risk l	Behavio	or and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
(such a	s Implai	non or N	Texpland	udents won) before	re last se						or impla among	nt				
			-	-							1.8	3.3	4.3	No linear change	Not available <sup>§</sup>	No change
OrthoE	vra), or	birth co	ntrol rin		as Nuva	Ring) be	efore las	st sexual			(such as prevent					
											6.5	3.6	5.9	No linear change	Not available	No change
ParaGa (such a	rd) or ir s Orthol	nplant (s Evra), o	such as l r birth co	Implano	n or Nex ng (such	(planon) (as Nuv	); or a sh aRing) b	ot (such before la	as Dep st sexua	o-Prove	irena or ra), patc ourse (to	h				
											24.8	27.6	31.4	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 B	ehavioi	r and P	ercenta	nges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
991 1993 1995	5 1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
														·
rth control pills; an explanon); or a sho NuvaRing) before	IUD (such t (such as D last sexual	as Mire Depo-Pro	na or Pa overa), p	araGard) oatch (su	) or imp uch as C	olant (su OrthoEv	ich as In ra), or b	nplanon oirth cont	or trol ring					
NDUALBC: Perce irth control pills; an (explanon); or a sho s NuvaRing) before urrently sexually ac	IUD (such t (such as D last sexual	as Mire Depo-Pro	na or Pa overa), p	araGard) oatch (su	) or imp uch as C	olant (su OrthoEv	ich as In ra), or b	nplanon oirth cont	or trol ring		9.7	No linear change	Not available <sup>8</sup>	No change
irth control pills; an (explanon); or a sho s NuvaRing) before	IUĎ (such ot (such as D last sexual tive)	as Mirei Depo-Pro intercou	na or Pa overa), p urse (to p	nraGard) patch (su prevent	) or impuch as C pregnar	olant (su OrthoEvancy, ame	ich as In ra), or b ong stuc	nplanon virth cont dents wh	or trol ring to were	(such 8.6	9.7	No linear change	Not available <sup>§</sup>	No change

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

				Healt	h Risk l	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
										t <95th CDC gro						
						14.5	13.7			13.6	13.8	16.9	16.6	No linear change	No change, 2003-2010 Increased, 2010-2016	No change
															<i>'</i>	
						besity (>				ody mass	s index,	based				
										ody mass	s index,	based 13.0	14.6	Increased, 2003-2016	No quadratic change	No change
on sex-	and age	e-specifi	c referei	nce data	from the	e 2000 (	CDC gro	wth cha	ırts) <sup>§</sup>	·	12.7		14.6	Increased, 2003-2016	No quadratic change	No change
on sex-	and age	e-specifi	c referei	nce data	from the	e 2000 (	CDC gro	wth cha	ırts) <sup>§</sup>	11.6	12.7		14.6 29.3	Increased, 2003-2016  Decreased, 1991-2016	No quadratic change  No quadratic change	No change
QN68: 35.2	Percent 36.4	e-specifi tage of s	c referen	who des	from the	10.4 hemselv	10.9 res as sli 32.5	wth cha	ırts) <sup>§</sup>	11.6 verweigh	12.7	13.0				
QN68: 35.2	Percent 36.4	e-specifi tage of s	c referen	who des	from the	e 2000 C 10.4 hemselv 32.7	10.9 res as sli 32.5	wth cha	ırts) <sup>§</sup>	11.6 verweigh	12.7	13.0				
QN68: 35.2 QN69: 45.5 QN70:	Percent 43.7 Percent Percent 43.7	tage of s	c reference students students	who des	from the scribed t	10.4 hemselv 32.7 g to lose 45.2	es as sli 32.5 weight 46.3	wth cha	very ov	11.6 verweigh 28.5	12.7 tt 27.0	30.3 43.2	29.3	Decreased, 1991-2016	No quadratic change  No change, 1991-2005	No change

<sup>\*</sup>Based on trend 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.

	J			tary Bel Healt		Behavio	or and F	ercenta'	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN71:		tage of s	students	who did	l not eat	fruit (or	ne or mo	ore times	during	the 7 da	ys befor	e the				
						12.9	12.4			12.1	8.1	10.3	12.1	Decreased, 2003-2016	No quadratic change	No change
						at fruit o			uit juice	s (such a	as orang	e				
juice, a	ppie jui	ce, or gr	ape juic	,	5 1110 / 6	ays son	ore the s	ui vey)								
uice, a	ppie jui	ce, or gr	ape juic	o, aa	5 1110 7 0	5.4	6.2	ui vey)		4.7	4.1	5.6	7.6	No linear change	Decreased, 2003-2012 Increased, 2012-2016	No change
QNFR	: Perce	entage o	f student	ts who a	te fruit (	-	6.2 100% f	ruit juic		r more t			7.6	No linear change		No change
QNFR	: Perce	entage o	f student	ts who a	te fruit (	5.4 or drank ce, durin	6.2 100% f	ruit juic		r more t	imes per		7.6 57.0	No linear change		No change
(such a	: Perces orange	entage of	f student apple jui	ts who a ce, or gr	te fruit (rape juic	5.4 or drank ce, durin	6.2 100% f g the 7 c 56.4 100% f	ruit juice lays befo	es two o	r more to survey) 59.0	imes per	58.7			Increased, 2012-2016	

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

Гotal Weight	Manage	ement a	ınd Diet	ary Bel	naviors											
				Healt	th Risk	Behavio	r and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
						or drank e, durin					times p	er day				
						14.0	12.4			15.6	14.1	15.2	14.0	No linear change	No quadratic change	No change
	Percent the surve		students	who did	l not eat	green sa	alad (on	e or moi	e times	during t	he 7 day	7S				
						31.3	34.9			39.8	38.6	39.4	42.7	Increased, 2003-2016	No quadratic change	No change
QN73: the surv		tage of s	students	who did	l not eat	potatoes	s (one o	r more t	imes du	ring the	7 days b	efore				
						22.6	26.5			27.0	29.3	30.6	31.2	Increased, 2003-2016	No quadratic change	No change
QN74: the surv		tage of s	students	who did	l not eat	carrots	(one or	more tin	nes duri	ng the 7	days be	fore				
						45.3	47.9			52.8	51.4	50.0	49.6	Increased, 2003-2016	Increased, 2003-2010 No change, 2010-2016	No change

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

				Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percenthe surv		students	who did	l not eat	other ve	egetable	s (one o	r more ti	imes du	ring the	7 days				
		•				13.3	16.6			16.8	17.2	19.1	16.9	Increased, 2003-2016	No quadratic change	No change
rench	fries, fr										xcluding lays befo					
rench	fries, fr												5.8	Increased, 2003-2016	No quadratic change	No change
French survey)  QNVE0 potatoe	fries, fr G1: Per s [exclu	rcentage	of stude	potato c	hips], ca	3.2 getables	4.7 one or n	egetable	es, durin	g the 7 c 4.5 ay (gree	lays befo	6.4	5.8	Increased, 2003-2016	No quadratic change	No change
French survey) QNVEO potatoe	fries, fr G1: Per s [exclu	ied pota	of stude	potato c	hips], ca	3.2 getables	4.7 one or n	egetable	es, durin	g the 7 c 4.5 ay (gree	5.4 n salad,	6.4	5.8	Increased, 2003-2016  No linear change	No quadratic change  No quadratic change	No change
QNVEO	fries, fr G1: Per s [exclu ys befo	rcentage dding Frore the su	of stude ench frie urvey)	ents who	o ate veg	3.2 getables s, or pota 65.8 getables	one or nato chips 61.9	nore tim	es per dats, or oth	ay (greener vege 62.0	5.4 n salad, tables, d	ore the 6.4 uring 63.8		,		

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

				Healt	th Risk	Behavio	or and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
otatoe	s [exclu		ench frie			getables s, or pota										
	,		3,			12.2	9.6			12.2	11.7	13.2	11.8	No linear change	No quadratic change	No change
						nk a can pop, dur						Coke,				
												Coke, 24.3	28.5	Increased, 2010-2016	Not available <sup>8</sup>	Increased
Pepsi, o	r Sprite	e, not co	unting d	dents wl	or diet p		oottle, or	7 days b	efore the	18.7	22.6 se or mo	24.3 re	28.5	Increased, 2010-2016	Not available <sup>§</sup>	Increased
Pepsi, o	DA1: Per day (	e, not co	unting d	dents wl	or diet p	pop, dur	oottle, or	7 days b	efore the	18.7	22.6 se or mo	24.3 re	28.5	Increased, 2010-2016  Decreased, 2010-2016	Not available <sup>§</sup> Not available	Increased  No change
QNSOI imes p pefore t	DA1: Per day (she surv	ercentag such as ey)	ge of stu Coke, P	dents wlepsi, or	or diet pho drank Sprite, n	pop, dur	pottle, or	r glass o	f soda o diet pop	18.7  r pop on p, during 26.2	22.6  de or mo g the 7 de 22.3	24.3 re ays 20.4		,		

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

				Healt	h Risk	Behavio	or and P	'ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
times p	DA3: Per day (	such as	ge of stud Coke, Po	dents when	no drank Sprite, r	c a can, l not coun	oottle, o	r glass o soda or	f soda o diet pop	r pop the	ree or mg the 7 d	ore ays				
										8.9	7.2	5.1	4.7	Decreased, 2010-2016	Not available§	No change
QN77:	Percen	tage of s	tudents	who dic	l not dri	nk milk	(during	the 7 da	ys befor	e the sur	rvey)	-				
						14.7	12.5			14.7	13.3	17.3	17.5	No linear change	No quadratic change	No change
milk th	ey dranl	c in a gla	ass or cu	ıp, from	a cartor	one or in, or with	n cereal	and cou	nting the							
						50.3	52.6			47.4	44.0	41.7	38.1	Decreased, 2003-2016	No change, 2003-2010 Decreased, 2010-2016	No change
milk th	ey dranl	c in a gla	ass or cu	ıp, from	a cartor	two or and two or and two or and two or with the 7 day	n cereal	and cou	nting the	milk (co e half pi	ounting t nt of mi	he lk				
		•		<i>C</i> ,	C	35.0	36.5		• •	31.9	28.1	27.1	21.4	Decreased, 2003-2016	No change, 2003-2010 Decreased, 2010-2016	Decreased

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

				Healt	th Risk 1	Behavio	or and P	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
milk th	ey dranl	c in a gla	ass or cu	ıp, from	no drank a carton during th	n, or witl	h cereal	and cou	nting th	f milk (d e half pi	nt of mi	tne lk				
					C	18.4	18.6			15.6	13.0	13.2	10.0	Decreased, 2003-2016	No quadratic change	Decreased
	Percen	tage of s	students	who did	l not eat			ng the 7				13.2	10.0	Decreased, 2003-2016  No linear change	No quadratic change  Not available <sup>8</sup>	Decreased  No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Physical	l Activi	ty														
				Healt	h Risk	Behavio	r and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
days (ir	n any ki	nd of ph	ysical a	who we ctivity the	nat incre	ased the										
		8				,				53.7	57.6	52.8	51.7	No linear change	Not available§	No change
activity	on at le	east 1 da	y (in an	tudents y y kind o time dui	f physic	al activi	ty that i	ncreased	l their h	nutes of eart rate	physica and ma	l de				
										10.4	10.7	14.1	14.8	Increased, 2010-2016	Not available	No change
days (ir	n any ki	nd of ph	ysical a	tudents v ctivity the	nat incre	ased the										
										28.0	32.3	29.7	26.8	No linear change	Not available	No change
QN80: day)	Percen	tage of s	students	who wa	tched te	levision	3 or mo	re hours	s per day	y (on an	average	school				
37						28.0	26.5			25.2	22.8	20.1	19.2	Decreased, 2003-2016	No quadratic change	No change

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

Physica	l Activi	ty		Healt	th Risk	Behavio	or and P	'ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
hours p smartp	Percent per day ( hone, tex	counting xting, Y	g time s <sub>l</sub> ouTube,	pent on t , Instagr	things su am, Fac	uch as X	box, Pla	yStation	ı, an iPa	d or oth	er tablet	, a				
					•					21.1	28.1	31.5	38.3	Increased, 2010-2016	Not available <sup>§</sup>	Increased
	Percent e week v			who atte		hysical e	educatio	n (PE) c	lasses o	n 1 or m	ore days	s (in an				
						hysical e	education 48.9	n (PE) c	lasses or	n 1 or m 48.1		s (in an 49.0	42.1	No linear change	No quadratic change	Decreased
averag 46.6 QNDL	e week v	when the	ey were	in school	ol) ho attend	49.1	48.9			48.1	49.6	49.0	42.1	No linear change	No quadratic change	Decreased
averag 46.6 QNDL	48.6 YPE: Po	when the	ey were	in school	ol) ho attend	49.1	48.9			48.1	49.6	49.0	42.1 27.7	No linear change  No linear change	No quadratic change  No change, 1991-2012  Decreased, 2012-2016	Decreased  No change
46.6  QNDL averag 34.4  QN83:	48.6 YPE: Pee week v	ercentag	ge of stu ey were	dents who pla	ho attendel)	49.1  ded phys 36.4  at least o	48.9 sical edu 34.3 one spor	ication (	PE) clas	48.1 sses on a 33.5	49.6 all 5 day 34.9	49.0 s (in an 32.8			No change, 1991-2012	

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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				Healtl	h Risk l	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN86: dental v	Percent work, du	tage of s iring the	tudents 12 mor	who saw	a denti	ist (for a urvey)	check-ı	ıp, exan	n, teeth o	cleaning	, or othe	r				
										75.1	74.8	75.2	79.2	Increased, 2010-2016	Not available <sup>§</sup>	Increased
	DNT: F		ge of stu	idents w	ho neve	r saw a	dentist (	for a che	eck-up,	exam, te	eth clea	ning,				
										1.8	1.4	1.6	1.4	No linear change	Not available	No change
QN87:	Percent	tage of s	tudents	who had	l ever be	een told	by a doo	ctor or n	urse tha	t they ha	nd asthm	a				
						19.4	19.2			19.2	16.9	20.0	20.4	No linear change	No quadratic change	No change
QN88:	Percent	tage of s	tudents	who got	8 or mo	ore hour	s of slee	p (on an	average	e school	night)					
												31.9	26.8	Decreased, 2014-2016	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 ther				Healt	th Risk	Behavio	r and P	ercenta	nges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
N89: 2 mon	Percent ths befo	tage of s	students urvey)	who des	scribed t	heir grad	des in sc	hool as	mostly	A's or B	's (durin	ng the				
												79.4	81.4	No linear change	Not available§	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ad	ded															
				Healt	th Risk	Behavio	or and P	ercenta	nges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
times p	er day (		Gatora	de or Po	werade,					orts drink drinks s						
,	8				3,					17.1	15.9	15.7	11.9	Decreased, 2010-2016	Not available§	Decreased
QNSP	DRK2:	Percenta	age of st	udents v	who drai	nk a can,	, bottle,	or glass	of a spo	orts drink	two or	more				
imes p	er day ( during t	such as he 7 day	Gatorad /s before	e or Pove the sur	werade, i vey)	not coun	iting low	/ calorie	sports o	drinks su	ich as Pi	ropel				
imes p	er day ( during t	he 7 day	Gatorad s before	e or Pove the sur	verade, vey)	not coun	iting low	/ calorie	sports o	drinks su 10.2	sch as Pr	eopel 8.1	7.8	No linear change	Not available	No change
imes por G2,  QNSPI imes p	DRK3:	he 7 day  Percenta	s before age of st Gatorad	udents v	who drai	nk a can,	, bottle,	or glass	of a spo	drinks su	8.3 three o	8.1	7.8	No linear change	Not available	No change
or G2,  QNSPI	DRK3:	he 7 day Percenta	s before age of st Gatorad	udents v	who drai	nk a can,	, bottle,	or glass	of a spo	drinks su 10.2 orts drink	8.3 three o	8.1	7.8	No linear change	Not available  Not available	No change
QNSPI times p QNSPI times p or G2,	DRK3: Der day ( during t	Percenta such as the 7 day	age of st Gatorad vs before	udents ve or Pove the sur	who dran werade, vey)	nk a can, not coun	bottle, ting low	or glass calorie	of a spo	drinks su 10.2 orts drink drinks su	8.3 c three ouch as Pr	8.1 r more copel 3.3				

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ado	ded															
				Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
vodka,	rum, sc	otch, bo	urbon, c	who repor whisk	ey, durir	ig the 30	days b	efore the	ol they e survey	usually , among	drank (s student	uch as s who				
or unite to			114 / 0 4	asaar ey	pe or are		ic circy a	,		43.7	47.0	39.8	47.4	No linear change	Not available§	No change
				who rep												
										81.6	82.0	84.5	87.5	Increased, 2010-2016	Not available	No change
Gatorac	le or Po	werAde	, not inc	who did cluding l s before	low-calo	rie sport										
										31.2	31.9	34.2	42.6	Increased, 2010-2016	Not available	Increased
as lemo such as	nade, s Red Bu	weetene ıll, not i	d tea or ncluding	who dra coffee d g soda or 7 days b	lrinks, fl r pop, sp	avored r orts drir	nilk, Sn 1ks, enei	apple, S	unny De	elight, o	r energy	drinks				
	•	•	J	Ĭ		j				13.0	12.4	13.0	12.5	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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-Ado	ded			Healt	h Risk l	Behavio	r and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
						oid some										
												12.8	10.4	No linear change	Not available§	No change
						es to stre more da										
										57.7	58.8	54.3	51.7	Decreased, 2010-2016	Not available	No change
QN100 tanning the surv	booth	ntage of not incl	student uding go	s who us	sed an ir	ndoor tar tan], on	nning de ne or mo	vice (su re times	ich as a during	sunlamp the 12 r	o, sunbe	d, or before				
are sur	· ~ y )									18.5	16.3	14.2	8.3	Decreased, 2010-2016	Not available	Decreased

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 a	and Vio	lence		Healt	th Risk	Behavio	or and P	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
	Percenta ne else)	ige of st	udents v	vho rare	ly or nev	ver wore	a seat b	elt (whe	en riding	g in a car	r driven	by				
60.5	36.7					28.1	21.7			18.8	16.4	13.8	8.8	Decreased, 1991-2016	No quadratic change	Decreased
ehicle	, one or	more ti	mes duri	ing the 3	80 days l	before th	no nad ne surveg 36.6	y)	nking ai	21.7	n a car o					
45.4	43.5					37.0	30.0			21.7	19.3	21.4	19.3	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change
QN10: (one or	Percen more ti	mes dur	ing the 3	who dro	before tl	r or othe	r vehicle	e when t g studer	hey had nts who l	been dr	inking a	lcohol	19.3	Decreased, 1991-2016		No change
QN10: (one or	Percen more ti	mes dur	ing the 3	30 days	before tl	r or othe	r vehicle	e when t g studer	hey had nts who l	been dr	inking a	lcohol	6.9	Decreased, 1991-2016  No linear change		No change
QN10: (one or other v	Percen more ti ehicle d	mes dur uring the tage of s	ing the 3 day as tudents ys before	30 days sys before who text the sur	tted or e	r or othe he surve vey)	r vehicle y, amon	g studer	nts who l	been dr had driv	inking a en a car	lcohol or 11.2 at least		,	Decreased, 2005-2016	

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 a	and Vio	lence		Healt	h Risk l	Behavio	or and F	Percenta	nges					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
				who car he 30 day				l proper	ty (such	as a gui	n, knife,	or	,			
												10.2	7.8	No linear change	Not available§	No change
QN15: way to	Percen or from 4.1	tage of	students (on at le	who did east 1 day	not go during	to school the 30 o	ol becaus days bef 4.4	se they fore the	felt unsa survey)	fe at sch	aool or o	n their	6.7	No linear change	No quadratic change	No change
way to  QN16:	or from 4.1 Percen	school tage of	(on at le	who did ast 1 day who wer	during during	3.1 tened or	days bef 4.4 injured	with a v	survey)  weapon o	4.5	3.4 ol proper	5.1	6.7	No linear change	No quadratic change	No change
way to  QN16:	or from 4.1 Percen	school tage of	(on at le	who wei	during during	3.1 tened or	days bef 4.4 injured	with a v	survey)  weapon o	4.5	3.4 ol proper	5.1	6.7 7.7	No linear change  Decreased, 1993-2016	No quadratic change  Increased, 1993-2005 Decreased, 2005-2016	No change
QN16: (such a	Percens a gun,	tage of tage of	(on at le	who wei	during re threat	3.1 tened or s during 12.0	injured g the 12	with a v	weapon of before t	4.5 on school he surve	3.4 ol proper ey)	5.1 ety 8.3			Increased, 1993-2005	

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

			Healt	h Risk	Behavio	or and P	ercenta	nges					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN18: Percen during the 12 n					hysical	fight on	school 1	property	(one or	more ti	mes				
18.8					14.9	12.6			9.7	7.5	7.3	8.8	Decreased, 1993-2016	No quadratic change	No change
QN19: Percenthey did not wa		tudents	who we	re ever	physical	ly forced	d to have	e sexual	interco	ırse (wh	ien				
					8.3	5.9			5.3	5.9	5.4	3.9	Decreased, 2003-2016	No quadratic change	No change
		tudents	who exp	perience	d sexual	dating	violence	e (being	forced b		one	3.9	Decreased, 2003-2016	No quadratic change	No cl

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 njury a	nd Vio	lence														
				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
purpose into soi	e by son nething vey, am	neone th , or inju	ney were red with	who expediating of an objection dated	or going ct or we	out with apon] or	n [count ne or mo	ing such ore time:	things : during	as being the 12 r	hit, slai nonths l	mmed before				
ui vey)											5.3	3.7	7.2	No linear change	Not available <sup>§</sup>	No change
	Percen the surv		students	who we	re bullie	d on scl	nool pro	perty (e	ver durii	ng the 1	2 month	S				
		-3,								22.6	17.0	24.4	21.3	No linear change	Not available	No change
				who we												
										11.8	9.7	13.0	11.5	No linear change	Not available	No change
				who fel								ow so	,			
						19.2	19.0			14.5	11.5	17.1	19.2	Decreased, 2003-2016	Decreased, 2003-2012 Increased, 2012-2016	No change

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

Aale njury a	and Vio	lence		Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
		tage of s the surv		who ser	riously c	considere	ed attem	pting su	icide (ev	er durir	ng the 12	2				
20.6	18.2					12.2	11.8			10.8	7.8	11.3	9.2	Decreased, 1991-2016	No quadratic change	No change
		tage of s the surv		who ma	ade a pla	ın about	how the	y would	l attempt	t suicide	(during	the 12				
				who ma	ade a pla	an about 14.5	how the	ey would	l attempt	t suicide 8.6	(during	the 12 9.8	11.0	Decreased, 1991-2016	No quadratic change	No change
13.0 QN28:	before 16.5	tage of s	ey)				11.1			8.6	6.5	9.8	11.0	Decreased, 1991-2016	No quadratic change	No change
13.0 QN28:	before 16.5 Percent	tage of s	ey)			14.5	11.1			8.6	6.5	9.8	6.0	Decreased, 1991-2016  No linear change	No quadratic change  No quadratic change	No change
QN28: before 4.5	Percentile Surv	tage of s	students	who att	empted	14.5 suicide (	7.7	more tim	nes durin	8.6  1g the 12  6.8  1ury, poi	6.5 months 4.4 soning,	9.8		,		

<sup>\*</sup>Based on trend 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	o Use			Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
 QN30:	Percent	tage of s	students	who eve	er tried o	cigarette	smokin	g (even	one or t	wo puffs	s)					
74.9	70.9					60.9	56.1			38.5	32.8	30.1	25.3	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change
	Percent the surv		students	who cur	rrently s	moked c	igarette	s (on at	least 1 d	lay durin	ig the 30	) days				
29.8	35.2					22.5	21.6			14.4	10.9	14.2	7.4	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	Decreased
QNFRO during	CIG: Pe	ercentage lays befo	e of stud ore the s	lents wh urvey)	o currer	ntly smo	ked ciga	rettes fr	equently	y (on 20	or more	days				
15.0	16.8					11.1	10.1			6.2	3.3	3.6	1.6	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	Decreased
	YCIG:			tudents v	who cur	rently sn	noked ci	garettes	daily (c	on all 30	days du	iring				
11.6	12.8					9.6	7.6			4.9	2.5	2.9	0.9	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	Decreased

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

Male Fobacco	) Use															
				Healt	h Risk	Behavio	r and F	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
e-cigar	s, e-pipe	es, vape	pipes, v	who ever aping pee eGo, and	ens, e-ho											
					-							35.3	37.8	No linear change	Not available§	No change
e-cigaro NJOY,	ettes, e-c	cigars, e AarkTen	-pipes,	who cur vape pip , Vapin l	es, vapi	ng pens,	e-hook	ahs, and	hookah	pens [s	uch as b	lu, ⁄s				
	are sur v											21.2	11.3	Decreased, 2014-2016	Not available	Decreased
				who cui before th			eigars (c	igars, ci	garillos,	, or little	cigars,	on at				
						24.2	21.7			12.5	10.9	11.0	8.3	Decreased, 2003-2016	No quadratic change	No change
		entage of		ts who c	urrently	smoked	l cigaret	tes or ci	gars (or	n at least	1 day d	uring				
	•		•			34.2	31.0			19.4	16.9	18.6	11.2	Decreased, 2003-2016	No quadratic change	Decreased

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

				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent their life		students	who eve	er drank	alcohol	(at least	one dri	nk of alo	cohol, or	at leas	1 day				
83.6	80.8					77.6	73.1			59.1	50.0	46.6	50.0	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
QN41: few sip	Percent	tage of s	students	who had	d their fi	rst drink	of alco	hol befo	re age 1	3 years	(other th	ian a				
40.3	38.1					31.3	27.8			18.8	14.8	14.9	15.2	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
	Percent ring the					rank alc	ohol (at	least on	e drink	of alcoho	ol, on at	least 1				
55.4	53.8					43.8	44.4			25.7	20.8	20.5	21.4	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change
	Percent the 30 c										ng it to	them				
		•		•				•		32.3	29.3	30.6	30.6	No linear change	Not available§	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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	and Ot	her Dri	ug Use	Healt	th Risk	Behavio	or and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN46:	Percen	tage of s	students	who eve	er used 1	narijuan	a (one o	r more t	imes du	ring the	ir life)					
24.8	23.3					36.2	35.0			26.3	24.6	25.2	25.8	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
QN47:	Percen	tage of s	students	who trie	ed marij	uana for	the first	time be	fore age	13 year	rs					
6.1	6.0					10.0	8.9			6.8	7.3	7.0	5.8	Decreased, 1991-2016	Increased, 1991-2003 Decreased, 2003-2016	No change
	Percent the surv		students	who cur	rrently u	sed mar	ijuana (d	one or m	ore time	es during	g the 30	days				
12.0	12.1					20.5	19.3			13.5	13.4	12.7	13.6	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
				who eve		cocaine (	(any for	n of coc	caine, inc	cluding	powder,	crack,				
5.7	4.6					6.7	8.6			5.0	4.4	5.2	5.0	Decreased, 1991-2016	Increased, 1991-2005 Decreased, 2005-2016	No change

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

				Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent ans, or i											aerosol				
						11.5	11.2			8.8	7.4	6.8	6.2	Decreased, 2003-2016	No quadratic change	No change
	Percent more tin				r used l	neroin (a	lso calle	ed "smad	ck," "jur	nk," or "(	China W	/hite,"				
						3.6	3.8			2.6	1.6	2.8	3.1	No linear change	No quadratic change	No change
	Percent or "ice"						hetamii	nes (also	called '	"speed,"	"crystal	,"				
						5.8	6.4			3.5	2.6	4.1	3.9	Decreased, 2003-2016	No quadratic change	No change
01150	Percent		tudents	who eve	r used e	ecstasy (	also cal	led "MD	MA," o	ne or mo	ore time	S				
	their life	e)														

<sup>\*</sup>Based on trend 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 Ot	her Dri	ug Use	Healt	h Risk l	Behavio	or and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			2011 2010
QN54: weed," life)	Percen "King I	tage of s Kong," "	students Yucatar	who even Fire," '	er used s 'Skunk,'	ynthetic ' or "Mo	marijua on Rocl	ana (also ks," one	o called or more	"K2," "S times d	Spice," " uring th	fake eir				
												6.9	6.2	No linear change	Not available§	No change
			students ng their	who eve	er took s	teroids	without	a doctor	's prescr	ription (1	pills or s	hots,				
3.6	4.8					4.3	5.1			3.5	3.3	3.3	4.4	Decreased, 1991-2016	No quadratic change	No change
QN57: drug in	Percento their	tage of s	students ne or mo	who eve	er injecte during	ed any il their life	legal dr	ug (used	d a needl	le to inje	ect any il	llegal				
						2.7	3.8			2.3	2.9	4.5	1.5	No linear change	No quadratic change	Decreased
				who we		ed, sold,	or give	n an ille	gal drug	on scho	ool prope	erty				
	13.5					27.6	23.9			20.7	21.9	19.1	19.9	No linear change	Increased, 1993-2005 Decreased, 2005-2016	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 l	Behavio	rs		Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN59:	Percen	tage of s	students	who eve	er had se	exual int	ercourse	;								
55.9	51.8					43.7	40.6			37.2	35.2	32.9	30.0	Decreased, 1991-2016	No quadratic change	No change
QN60:	Percen	tage of s	students	who had	d sexual	intercou	irse for t	he first	time bet	fore age	13 year	S				
11.0	8.7					7.9	5.5			4.8	6.3	4.5	3.3	Decreased, 1991-2016	No quadratic change	No change
QN61:	Percen	tage of s	students	who had	d sexual	intercou	ırse with	four or	more p	ersons d	uring th	eir life				
20.7	17.8					13.9	11.7			11.3	10.8	9.0	6.6	Decreased, 1991-2016	No quadratic change	No change
						ntly sexule survey		ive (had	l sexual	intercou	rse with	at				
37.5	32.7		_			30.1	30.2			25.7	26.0	23.4	20.2	Decreased, 1991-2016	No quadratic change	No change

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

Male Sexual l	Behavio	rs		Healt	h Rick	Behavio	r and P	ercents	iges					Linear Change*	Quadratic Change*	Change from
				Tican	n Kisk	Denavio	anui	crcenta	iges					Linear Change	Quadratic Change	2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
				who dra xually a		hol or us	ed drug	s before	last sex	ual inter	course (	among				
26.0	32.3					35.2	25.5			21.3	22.9	17.7	15.2	Decreased, 1991-2016	Increased, 1991-2003 Decreased, 2003-2016	No change
			students cually ac	who use	ed a con	dom dur	ing last	sexual i	ntercour	se (amo	ng stude	ents				
59.8	66.7					65.2	66.9			68.6	67.7	58.4	62.6	No linear change	No quadratic change	No change
				who we		tested fo	r human	immun	odeficie	ncy viru	ıs (HIV)	(not				
			·									8.8	8.8	No linear change	Not available <sup>§</sup>	No change
				who use					sexual ir	itercours	se (to pr	event				
19.0	16.4	Ü			·	13.8	18.8			17.0	12.7	16.5	15.2	No linear change	No quadratic change	No change

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

Aale Sexual I	Behavio	rs		Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
(such a	s Implai	non or N	expland		re last se	l an IUD exual int						nt				
											0.7	0.6	3.5	No linear change	Not available§	No change
ÒrthoE	vra), or	birth co	ntrol rin	g (such	as Nuva	d a shot Ring) b sexuall	efore las	st sexual								
											6.9	2.9	4.1	No linear change	Not available	No change
ParaGa (such a	rd) or ir s Orthol	nplant (s Evra), oi	such as l	Implano ontrol ri	n or Neang (such	d birth c xplanon) as Nuv currently	); or a sh aRing) b	ot (such before la	as Dep st sexua	o-Prove	ra), patc	h				
•		•	-					•			20.3	20.0	22.8	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Risk	Behavio	or and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991 1993 1999	5 1997 199	99 2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
rth control pills; ar explanon); or a sho NuvaRing) before	n IUD (such as ot (such as Dep c last sexual int	Mirena or o-Provera)	ParaGaro, patch (s	d) or imp such as C	olant (sud OrthoEvr	ch as In ra), or b	nplanon irth cont	or trol ring					
QNDUALBC: Perco pirth control pills; ar Nexplanon); or a sho as NuvaRing) before currently sexually ac	n IUD (such as ot (such as Dep c last sexual int	Mirena or o-Provera)	ParaGaro, patch (s	d) or imp such as C	olant (sud OrthoEvr	ch as In ra), or b	nplanon irth cont	or trol ring		5.7	No linear change	Not available <sup>§</sup>	No change
irth control pills; ar Vexplanon); or a sho s NuvaRing) before	n IUD (such as bet (such as Depe last sexual interive)	Mirena or o-Provera), ercourse (to	ParaGard, patch (so prevented to prevented t	d) or imp such as C t pregnar any met	olant (suc OrthoEvr ncy, amo	ch as In ra), or b ong stuc	nplanon irth cont lents wh	or trol ring to were	(such 5.6	5.7	No linear change	Not available <sup>§</sup>	No change

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

				Healt	h Risk l	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
										it <95th CDC gr						
						15.9	14.6			13.5	15.7	17.3	15.8	No linear change	No quadratic change	No change
		ercentag e-specifi					CDC gro			ody mass	s index,		16.9	No linear change	No quadratic change	No change
on sex-	and age	e-specifi	c referei	nce data	from the	e 2000 ( 14.7	CDC gro	owth cha	arts)§	15.0	17.2	based 16.5	16.9	No linear change	No quadratic change	No change
on sex-	and age	e-specifi	c referei	nce data	from the	e 2000 ( 14.7	CDC gro	owth cha	arts)§	·	17.2		16.9 25.2	No linear change  No linear change	No quadratic change  No quadratic change	No change
QN68: 23.7	Percen 22.0	e-specifi	c referen	who des	from the	e 2000 ( 14.7 hemselv 25.2	CDC gro 14.0  ves as sli 25.8	owth cha	arts)§	15.0	17.2	16.5				
QN68: 23.7	Percen 22.0	e-specifi tage of s	c referen	who des	from the	e 2000 ( 14.7 hemselv 25.2	CDC gro 14.0  ves as sli 25.8	owth cha	arts)§	15.0	17.2	16.5				
QN68: 23.7 QN69: 24.4 QN70:	Percen 22.0 Percen 22.8	tage of s	c reference students students students	who des	from the scribed t	14.7 hemselv 25.2 g to lose 26.1	25.8 weight 28.7	wth cha	urts) <sup>s</sup> very ov	15.0 verweigh 24.2	17.2 at 21.5	25.5 32.1	25.2	No linear change	No quadratic change	No change

<sup>\*</sup>Based on trend 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.

			nd Diet	-		Behavio	r and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN71:		tage of s	tudents	who did	not eat	fruit (or	ne or mo	re times	during	the 7 da	ys befor	e the				
						14.5	14.4			12.9	9.4	13.6	14.7	No linear change	Decreased, 2003-2012 Increased, 2012-2016	No change
						at fruit o			uit juice	s (such a	as orang	e				
						5.8	7.4			5.3	4.6	7.4	9.2	No linear change	No change, 2003-2012 Increased, 2012-2016	No change
	ı D	ntage of	f student	s who a	te fruit o	or drank e, during	100% f	ruit juice lays befo	es one or ore the s	r more ti urvey)	imes per	day				
QNFR (such a	: Perce s orange	e juice, a	ppro juri													
QNFR (such a	i: Perce s orange	e juice, a	ppro jun			60.0	55.6			60.8	61.5	58.6	57.4	No linear change	No quadratic change	No change
(such a	s orange  2: Perce	entage of	student	s who a		60.0 or drank	100% f			r more t			57.4	No linear change	No quadratic change	No change

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

Veight	ivianage		na Dice	•		Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	3: Perce s orange									or more survey)	times p	er day				
						16.6	13.7			17.1	15.9	14.6	14.9	No linear change	No quadratic change	No change
	Percent the surv		tudents	who did	l not eat	green sa	alad (one	e or mor	e times	during t	he 7 day	S				
						34.4	38.9			44.2	45.2	46.3	47.3	Increased, 2003-2016	No quadratic change	No change
QN73: the surv		age of s	tudents	who did	l not eat	potatoes	s (one or	r more ti	mes dui	ring the	7 days b	efore				
						22.3	24.0			25.7	28.6	27.3	30.8	Increased, 2003-2016	No quadratic change	No change
QN74: the surv		age of s	tudents	who did	l not eat	carrots (	(one or 1	more tin	nes durii	ng the 7	days be	fore				
						46.3	46.6			52.5	52.1	49.6	51.0	Increased, 2003-2016	No quadratic change	No change

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

				Healt	th Risk	Behavio	or and I	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent he surv		students	who did	l not eat	other ve	egetable	s (one o	r more t	imes dui	ring the	7 days				
						14.8	18.8			18.5	18.6	22.4	19.3	Increased, 2003-2016	No quadratic change	No change
				ents who												
French survey)	fries, fr	ied pota	toes, or	potato c	hips], ca	4.5	r other v	regetable	es, durin	g the 7 c	days befo		7.6	Increased, 2003-2016	No quadratic change	No change
French survey)  QNVEO	fries, fri	ied pota	of stude		hips], ca	4.5 getables	5.4 one or n	regetable	es, durin	g the 7 c 5.5 ay (gree	6.9 n salad,	8.4	7.6	Increased, 2003-2016	No quadratic change	No change
French survey)  QNVEO	fries, fri	centage	of stude	potato c	hips], ca	4.5 getables	5.4 one or n	regetable	es, durin	g the 7 c 5.5 ay (gree	6.9 n salad,	8.4	7.6	Increased, 2003-2016  No linear change	No quadratic change  No quadratic change	No change
French survey)  QNVEQ potatoe the 7 da  QNVEQ potatoe potatoe potatoe	G1: Per s [excluys befo	rcentage ding Frore the so	of stude ench frie urvey)	potato c	o ate veg	4.5 getables, or pota 65.7 getables	one or nato chips	nore times], carro	es per dats, or others	g the 7 c  5.5  ay (greener vege)  62.2  ay (greener vege)	6.9 n salad, tables, d 60.1 n salad,	8.4 uring 64.1		,		

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

				Healt	th Risk	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
otatoe	s [exclu		ench frie			getables s, or pota										
			•			13.1	10.1			12.4	11.1	13.0	13.2	No linear change	No quadratic change	No change
						nk a can						Coke,				
												Coke, 21.8	22.8	Increased, 2010-2016	Not available <sup>§</sup>	No change
Pepsi, o	OA1: P	e, not con	unting d	dents wl	or diet j		oottle, or	days be	efore the	16.1	18.8 ne or mo	21.8	22.8	Increased, 2010-2016	Not available <sup>§</sup>	No change
Pepsi, o	OA1: Per day (	e, not con	unting d	dents wl	or diet j	pop, dur	oottle, or	days be	efore the	16.1	18.8 ne or mo	21.8	22.8	Increased, 2010-2016  Decreased, 2010-2016	Not available <sup>§</sup> Not available	No change
QNSOI imes poefore to QNSOI imes p	DA1: Per day (he surv	ercentag such as (ey)	ge of stu Coke, P	dents when the dents	or diet j	pop, dur	pottle, on	glass o soda or	f soda o diet pop	16.1 r pop on o, during 29.7 r pop tw	18.8 ne or mog the 7 de 27.0	21.8 re ays 24.4		,		

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

				Healt	h Risk I	Behavio	r and F	ercenta	ges			Linear Change*	Quadratic Change*	Change from 2014-2016 †		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
times p		such as	ge of stud Coke, Po													
										10.4	10.3	6.5	6.6	Decreased, 2010-2016	Not available§	No change
QN77:	Percent	tage of s	tudents	who did	l not drii	nk milk 10.6	(during 9.4	the 7 da	ys befor	e the sur	rvey) 9.7	12.1	12.9	No linear change	No quadratic change	No change
	<b>K</b> 1 ⋅ <b>D</b> c	ercentag	e of stud	lents wh	o drank a cartor	i, or with	nore gla	and cou	nting the	milk (co	ounting t nt of mi	he lk				
milk th	ey drank		al to one		during th	ne 7 day	s before	the surv	ey)							
milk th	ey drank				during th	ne 7 day 57.6	s before 59.8	the surv	ey)	53.3	48.3	49.1	46.7	Decreased, 2003-2016	No quadratic change	No change
milk the served  QNMI milk the	ey drank at schoo  _K2: Pe ey drank	ercentag		lents wh	o drank a cartor	57.6 two or i	59.8 more gla	asses per	day of a	milk (co	ounting t	he	46.7	Decreased, 2003-2016	No quadratic change	No change

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

				Healt	h Risk l	Behavio	or and F	Percenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
	ey dranl	c in a gl	ass or cu		a carton	n, or with	h cereal				counting int of mi					
	at schoo	ol as equ	al to one	e glass, o	during th	ne 7 day 24.0	s before 23.9	the sur	vey)	19.7	15.6	17.6	14.0	Decreased, 2003-2016	No quadratic change	No change
served			students			24.0	23.9			19.7	15.6	17.6	14.0	Decreased, 2003-2016	No quadratic change	No change
served						24.0	23.9			19.7	15.6	17.6	14.0	Decreased, 2003-2016  No linear change	No quadratic change  Not available <sup>§</sup>	No change
gN78:	Percent	tage of s	students	who did	I not eat	24.0 breakfa	23.9 st (durir	ng the 7	days bei	19.7 fore the	15.6 survey)	13.3		<u>,                                      </u>		

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

Male Physical	l Activi	ty														
				Healt	h Risk	Behavio	or and F	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
days (ir	ı any ki	nd of ph	ysical a	who we ctivity the	nat incre	ased the	tive at le	east 60 n rate and	ninutes j I made ti	per day on the derivative designs of the design of the desig	on 5 or rathe hare	more d some				
		8	<i>j</i>			,				61.3	65.2	59.0	56.6	Decreased, 2010-2016	Not available§	No change
activity	on at le	east 1 da	y (in an	tudents v y kind o time du	f physic	al activi	ty that i	ncreased	d their h	nutes of eart rate	physical and mad	l de				
										8.5	7.2	12.7	13.0	Increased, 2010-2016	Not available	No change
days (ir	n any ki	nd of ph	ysical a	tudents v ctivity the	nat incre	ased the										
										35.8	40.4	35.6	32.5	No linear change	Not available	No change
QN80: day)	Percen	tage of s	tudents	who wa	tched te	levision	3 or mo	ore hours	s per day	(on an	average	school	,			
						30.3	27.5			26.8	23.9	21.1	20.4	Decreased, 2003-2016	No quadratic change	No change

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

ily siec	l Activi	•9		Healt	h Risk	Behavio	or and P	'ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
hours smartp	Percent per day ( hone, tex lool worl	counting kting, Y	g time s <sub>l</sub> ouTube,	pent on t , Instagr	things su am, Fac	ich as X	box, Pla	yStation	ı, an iPa	d or oth	er tablet	, a				
										25.3	29.0	31.1	38.9	Increased, 2010-2016	Not available§	Increased
	Percent e week v					hysical e	ducation	n (PE) c	lasses or	n 1 or m	ore days	s (in an				
						hysical e	education 56.1	n (PE) c	lasses or	n 1 or m	ore days	s (in an 56.6	46.4	No linear change	No change, 1991-2012 Decreased, 2012-2016	Decreased
55.2 QNDL	e week v	vhen the	ey were	in schoo	ol) ho attend	55.9	56.1			55.3	57.7	56.6	46.4	No linear change		Decreased
55.2 QNDL	52.1 YPE: Po	vhen the	ey were	in schoo	ol) ho attend	55.9	56.1			55.3	57.7	56.6	32.9	No linear change		Decreased  No change
averag 55.2 QNDI averag 40.7 QN83:	52.1 YPE: Poe week v	ercentag when the	ge of stu ey were	dents which school	ho attendal)	ded physical desired at least of	56.1 sical edu 40.2 one spor	cation (	PE) clas	55.3 sses on a 38.7	57.7 all 5 days 39.3	56.6 s (in an 38.9			Decreased, 2012-2016	

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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																
				Healt	h Risk l	Behavio	or and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN86:	Percent work, du	tage of s	students e 12 moi	who say	v a denti	ist (for a urvey)	check-ı	ıp, exan	n, teeth c	leaning,	, or othe	r				
						•				73.3	73.3	73.6	75.4	No linear change	Not available <sup>§</sup>	No change
	DNT: F		ge of stu	ıdents w	ho neve	r saw a	dentist (	for a che	eck-up,	exam, te	eth clea	ning,				
		,								2.2	1.6	1.8	2.2	No linear change	Not available	No change
QN87:	Percent	tage of s	students	who had	d ever be	een told	by a doo	ctor or n	urse tha	they ha	d asthm	ıa				
						20.5	18.1			19.2	16.7	20.5	22.7	No linear change	No change, 2003-2012 Increased, 2012-2016	No change
QN88:	Percent	tage of s	students	who got	8 or mo	ore hour	s of slee	p (on an	average	school	night)					
												35.1	28.9	Decreased, 2014-2016	Not available	No change

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

lale ther				Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN89:		tage of s	students			their gra							2016			
12 11101	iiii oor	ne me s	ar ( o y )									74.2	77.1	No linear change	Not available§	No change

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

	ded			Healt	h Risk	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
times p	er day (		Gatora	de or Po	werade,	nk a can, not cou										
or <b>02</b> ,	uuring (	ne / day	5 octore	o the sur	, ()					24.4	22.7	21.3	16.9	Decreased, 2010-2016	Not available§	No change
imes p	er day (		Ğatorad	e or Pov	verade, 1	nk a can, not coun										
		·			•					15.6	12.5	11.8	10.9	Decreased, 2010-2016	Not available	No change
	DRK3.	Percenta	nge of st Gatorad	e or Pov	verade, 1	nk a can, not coun	bottle, o	or glass calorie	of a spo sports o	rts drink Irinks su	three o	r more				
imes p	er day (	sucn as he 7 day		the sur	vey)											
imes p	er day (			the sur	vey)					7.9	7.2	5.2	5.7	No linear change	Not available	No change
imes por G2, QN90:	er day ( during t	he 7 day tage of s	students	who rar	ely or no	ever woi		cle helm	net (duri				5.7	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ado	ded															
				Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
vodka,	rum, sc	otch, bo	urbon, o	who rep or whiske usual typ	ey, durir	ig the 30	) days be	efore the								
				J <u>F</u>	,					42.3	45.5	39.6	47.1	No linear change	Not available <sup>§</sup>	No change
				who rep he 30 da												
										81.3	78.9	80.2	88.2	Increased, 2010-2016	Not available	No change
Ĝatorac	de or Po	werAde	, not inc	who did cluding le s before	ow-calo	rie sport										
										23.6	24.2	26.2	35.4	Increased, 2010-2016	Not available	Increased
as lemo such as	nade, s Red Bu	weetene ıll, not i	d tea or ncluding	who dra coffee d g soda or 7 days b	lrinks, fl r pop, sp	avored r orts drir	nilk, Sn iks, enei	apple, S	unny De	elight, or	energy	drinks				
	-	-	-	-		·				15.8	14.7	13.7	14.1	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ad	ded			Healt	h Risk l	Behavio	r and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
						oid some itching,										
												10.7	9.0	No linear change	Not available§	No change
						es to stre more da										
										67.3	68.5	62.5	57.4	Decreased, 2010-2016	Not available	No change
	booth					ndoor tar tan], on										
	•									7.5	7.2	9.5	4.7	No linear change	Not available	Decreased

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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	and Viol	lence		Healt	th Risk	Behavio	r and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
	Percenta ne else)	ige of st	udents v	vho rare	ly or nev	ver wore	a seat b	elt (whe	en riding	g in a car	driven	by				
44.2	19.3					15.3	9.8			12.3	6.9	8.5	7.8	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change
QN9: 1	Percenta , one or	ige of st more til	udents v nes duri	who rode ing the 3	with a 80 days l	driver w before th	ho had l	peen dri	nking al	cohol (ii	n a car o	r other				
46.7	43.3					39.9	34.6			26.1	21.3	23.2	24.4	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
one or	more ti	mes dur	ing the 3	who dro 30 days s before	before tl	r or othe he surve vey)	r vehicle y, amon	e when t g studer	hey had its who	been dr had driv	inking a en a car	lcohol or				
											6.3	9.1	5.7	No linear change	Not available§	No change
day d	Percent uring th the 30 d	e 30 day	s before	e the sur	ted or evey, am	-mailed long stud	while di lents wh	riving a o had d	car or of	her vehi	icle (on a	at least cle				
J		•		• •							47.0	49.8	51.0	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Vio	lence		Healt	h Risk I	Behavio	or and F	Percenta	nges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
				who car ne 30 day				l proper	ty (such	as a gui	n, knife,	or				
												5.3	2.7	No linear change	Not available§	No change
0117			. 1 .	1 1:1		. 1	11	.1 (	. 1,	C , 1		.1 .				
QN15: way to	Percen or from 1.9	tage of s	students (on at le	who did ast 1 day	l not go y during	to school the 30 o	ol becaus days bef	se they fore the	Felt unsa survey)	fe at sch	nool or o	n their 6.8	8.1	Increased, 1993-2016	No quadratic change	No change
way to  QN16:	or from 1.9 Percen	school tage of s	(on at le	who did ast 1 day who we	y during	3.2 tened or	days bef 3.4 injured	with a v	survey)  weapon o	2.8	5.2	6.8	8.1	Increased, 1993-2016	No quadratic change	No change
way to  QN16:	or from 1.9 Percen	school tage of s	(on at le	who we	y during	3.2 tened or	days bef 3.4 injured	with a v	survey)  weapon o	2.8	5.2	6.8	5.9	Increased, 1993-2016  No linear change	No quadratic change  Increased, 1993-2005 No change, 2005-2016	No change
QN16: (such a	Percen as a gun,	tage of sknife, o	on at le	who we	y during re threat ore time	3.2 tened or es during 5.5	injured g the 12	with a v	weapon of before the	2.8 on school he surve	5.2 ol proper ey) 5.0	6.8 rty 5.1		,	Increased, 1993-2005	

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

				Healt	h Risk	Behavio	or and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	_		
	Percent the 12 n					hysical	fight on	school 1	property	(one or	more ti	mes				
	6.0					6.1	5.8			5.0	3.8	3.1	3.0	Decreased, 1993-2016	No change, 1993-2005 Decreased, 2005-2016	No change
	Percent d not wa		tudents	who we	re ever j	physical	ly force	d to have	e sexual	interco	urse (wh	en				
						11.7	12.4			11.1	11.4	11.4	13.0	No linear change	No quadratic change	No change
they w being p during	Percent ere dating ohysicall the 12 m months	g or goi y forced nonths b	ng out v I to have efore the	vith to d sexual e survey	o sexual intercou	l things   ırse] that	[countin t they di	g such t d not wa	hings as ant to, or	kissing ne or mo	, touchir ore time:	ng, or	12.0	No linear change	Not available <sup>§</sup>	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Vio	lence		Healt	h Risk l	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
purpose into so	e by son nething vey, amo	neone th , or inju	ney were red with	who expediating of an object to dated	or going ct or we	out with apon] or	n [count ne or mo	ng such	things : during	as being the 12 r	hit, slar nonths b	mmed before				
ui vey)											10.0	11.7	7.2	No linear change	Not available§	No change
	Percenthe surv		students	who we	re bullie	ed on sch	nool pro	perty (e	ver durii	ng the 1	2 month	S				
										23.2	24.9	28.0	23.5	No linear change	Not available	No change
				who we												
										20.1	22.2	25.1	23.2	No linear change	Not available	No change
				who felt								ow so				
						31.6	31.5			27.7	27.9	31.4	35.2	No linear change	Decreased, 2003-2012 Increased, 2012-2016	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Vio	nence		Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
		tage of s		who ser	riously c	onsidere	ed attem	pting su	icide (ev	ver durin	ng the 12					
35.7	30.5					24.0	21.5			18.0	16.8	18.0	23.0	Decreased, 1991-2016	Decreased, 1991-2012 Increased, 2012-2016	No change
		tage of s		who ma	ide a pla	ın about	how the	y would	attemp	t suicide	(during	the 12				
				who ma	ide a pla	an about	how the	ey would	l attempt	t suicide	(during	the 12	16.8	Decreased, 1991-2016	No quadratic change	No change
21.4 QN28:	before 25.2	the surv	rey)	who ma		20.1	17.7		_	13.4	13.3	17.0	16.8	Decreased, 1991-2016	No quadratic change	No change
21.4 QN28:	before 25.2 Percen	the surv	rey)			20.1	17.7		_	13.4	13.3	17.0	9.8	Decreased, 1991-2016  Decreased, 1991-2016	No quadratic change  No quadratic change	No change
QN28: before 9.3	Percenthe surv 11.8  Percen	tage of steep)	students		empted :	20.1 suicide ( 11.3	17.7 (one or 1 11.1	more tim	nes durin	13.4  ag the 12  8.5  aury, poi	13.3 months 7.6 soning,	9.4		,		

<sup>\*</sup>Based on trend 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 Fobacco	) Use			Healt	th Risk	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN30:	Percen	tage of s	students	who eve	er tried o	igarette	smokin	g (even	one or t	wo puffs	s)					
69.9	63.2					59.5	50.7			38.8	31.1	32.7	22.5	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	Decreased
	Percent the surv		students	who cui	rrently s	moked c	igarette	s (on at l	least 1 d	lay durir	ng the 30	) days				
28.5	32.1					25.8	21.8			15.5	10.8	12.2	7.0	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	Decreased
		ercentage lays befo			o currer	ntly smol	ked ciga	rettes fr	equently	(on 20	or more	days				
15.1	12.9					11.3	9.1			5.3	2.7	3.6	2.4	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
		Percent fore the		tudents v	who cur	rently sn	noked ci	garettes	daily (d	on all 30	days du	iring				
11.0	8.5					7.1	6.4			3.3	2.3	2.1	1.3	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change

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

'obacc	) Use			Healt	h Risk	Behavio	or and P	Percenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
e-cigar	s, e-pipe		pipes, v	aping pe	ens, e-ho					luding e as blu, N						
		•										41.0	34.2	Decreased, 2014-2016	Not available <sup>§</sup>	Decreased
cigar JOY,	ettes, e-	cigars, e MarkTen	-pipes, v	vape pip	es, vapi	ng pens,	e-hook	ahs, and	hookah	(including the content of the conten	uch as b	'S				
e-cigar NJOY,	ettes, e-c Vuse, N	cigars, e MarkTen	-pipes, v	vape pip	es, vapi	ng pens,	e-hook	ahs, and	hookah	pens [s	uch as b	lu, vs 22.8	7.1	Decreased, 2014-2016	Not available	Decreased
e-cigar NJOY, before QN38:	ettes, e-c Vuse, N the surv	cigars, e MarkTen ey)	-pipes, v , Logic,	vape pip , Vapin I who cui	es, vapi Plus, eG	ng pens, o, and F	e-hooka Ialo], on	ahs, and at least	hookah 1 day d	pens [s	uch as b e 30 day	22.8	7.1	Decreased, 2014-2016	Not available	Decreased
e-cigar NJOY, before QN38:	ettes, e-c Vuse, N the surv	cigars, e MarkTen ey) tage of s	-pipes, v , Logic,	vape pip , Vapin I who cui	es, vapi Plus, eG	ng pens, o, and F	e-hooka Ialo], on	ahs, and at least	hookah 1 day d	n pens [si luring th	uch as b e 30 day	22.8	7.1	Decreased, 2014-2016  Decreased, 2003-2016	Not available  No quadratic change	Decreased  No change
e-cigar NJOY, before QN38: least 1	Percenday duri	cigars, e MarkTen ey) tage of s ing the 3	-pipes, v , Logic, tudents 0 days l	vape pip Vapin I who curbefore the	es, vapi Plus, eG rently s ne surve	moked o	e-hook: Ialo], on Eigars (c	ahs, and at least igars, ci	hookah 1 day d garillos	n pens [s: luring th	e cigars,	22.8 on at 4.9		,		

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

				Healt	h Risk	Behavio	r and P	'ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent their life		students	who eve	er drank	alcohol	(at least	one dri	nk of alo	cohol, oi	n at leas	t 1 day				
82.3	76.8					79.3	73.3			62.0	54.2	56.5	57.7	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	No change
QN41: few sip		tage of s	students	who had	d their fi	rst drink	of alco	hol befo	re age 1	3 years	(other th	nan a				
28.1	25.9					21.8	19.8			14.0	10.9	11.8	11.0	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
				who cui		rank alc	ohol (at	least on	e drink	of alcoho	ol, on at	least 1				
51.4	49.9					49.3	41.2			27.5	23.5	24.9	27.2	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	No change
				who usu							ng it to	them				
										37.7	45.4	47.6	32.7	No linear change	Not available§	Decreased

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Alcohol	and Ot	her Dri	ıg Use	Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN46:	Percen	tage of s	students	who eve	er used 1	marijuan	a (one o	or more t	imes du	ring the	ir life)					
19.7	15.2					32.9	29.6			23.6	22.7	27.6	24.7	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
QN47:	Percen	tage of s	tudents	who trie	ed marij	uana for	the first	time be	fore age	13 year	rs					
3.7	2.3					5.2	4.9			2.7	3.7	5.6	4.5	No linear change	No quadratic change	No change
	Percent the surv		students	who cui	rrently u	ised mar	ijuana (d	one or m	ore time	es during	g the 30	days				
8.6	6.6					16.0	15.7			12.0	9.9	14.4	13.0	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
					er used o	cocaine (	any for	m of coc	caine, inc	cluding	powder,	crack,				
3.4	2.3					7.0	6.2			3.1	2.0	5.2	2.8	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change

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

				Healt	h Risk l	Behavio	or and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
										the cont g their li		aerosol				
						11.9	11.3			10.6	6.6	9.3	4.9	Decreased, 2003-2016	No quadratic change	Decreased
	Percent more tin				er used l	neroin (a	lso calle	ed "smac	ck," "jun	ık," or "(	China W	hite,"				
						1.7	1.5			1.1	0.9	1.9	0.7	Decreased, 2003-2016	No quadratic change	No change
					w need a	nethami	hetamiı	nes (also	called '	'speed,"	"crvstal	,"				
	Percent " or "ice			who eve imes du				(		. ,	, J					
							5.2	(		1.8	1.4	3.8	1.3	Decreased, 2003-2016	Decreased, 2003-2010 No change, 2010-2016	Decreased
"crank QN53:	" or "ice	tage of s	r more t	imes du	ring the	ir life) 6.9	5.2				1.4	3.8	1.3	Decreased, 2003-2016		Decreased

<sup>\*</sup>Based on trend 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	and Ot	her Dru	ug Use	Healt	h Risk I	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
<b>1991</b> 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN54: F weed," "I life)													,			
												7.6	3.5	Decreased, 2014-2016	Not available <sup>§</sup>	Decreased
QN55: F					er took s	teroids	without	a doctor	's prescr	ription (1	pills or s	hots,				
1.0	1.0					2.9	2.6			2.0	1.2	3.4	2.0	No linear change	Increased, 1991-2003 No change, 2003-2016	No change
QN57: F	Percent their l	tage of s	students ne or mo	who eve	er injecte during	ed any il their life	llegal dr e)	ug (used	l a needl	le to inje	ect any i	llegal				
						1.2	2.3			1.4	0.8	3.1	1.4	No linear change	No quadratic change	Decreased
QN58: F	Percent he 12 i	tage of s	students before tl	who we	re offere	ed, sold,	or give	an ille	gal drug	on scho	ool prope	erty				
	8.4					18.6	20.0			19.8	16.4	20.8	16.8	Increased, 1993-2016	Increased, 1993-2005 No change, 2005-2016	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Sexual l	Behavio	ors		Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN59:	Percent	tage of s	students	who eve	er had se	exual int	ercourse	<b>)</b>			,					
49.1	41.9					42.0	40.9			37.2	35.4	31.7	28.2	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change
QN60:	Percent	tage of s	students	who had	d sexual	intercou	irse for t	the first	time be	fore age	13 year	S				
2.6	3.1					2.3	3.3			2.7	1.8	2.1	2.2	Decreased, 1991-2016	No quadratic change	No change
QN61:	Percent	tage of s	students	who had	d sexual	intercou	ırse with	ı four oı	more p	ersons d	luring th	eir life				
16.0	12.3					10.2	12.2			9.9	7.9	7.1	5.4	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change
						ntly sexi e survey		ive (hac	l sexual	intercou	ırse with	at				
37.0	31.1					32.9	29.6			28.5	25.4	26.2	20.8	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change

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

Female Sexual I	<b>Behavi</b> o	rs		Healt	h Risk l	Behavio	r and P	'ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
				who dra xually a		hol or us	ed drug	s before	last sex	ual inter	course (	among				
26.1	22.0					26.1	22.5			18.3	16.3	17.6	12.3	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	No change
			students cually ac	who use	ed a con	dom dur	ing last	sexual i	ntercour	se (amo	ng stude	ents				
46.7	52.1					55.8	56.2			56.0	56.9	56.3	44.6	Increased, 1991-2016	Increased, 1991-2012 Decreased, 2012-2016	No change
				who we		tested fo	r human	immun	odeficie	ncy viru	ıs (HIV)	(not				
												9.8	8.0	No linear change	Not available <sup>§</sup>	No change
				who use					sexual in	tercours	se (to pr	event				
26.2	18.8	Č			J	29.3	24.5	-		26.4	20.4	24.6	26.9	No linear change	No quadratic change	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Sexual l	Behavio	rs		Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
(such a	s Implar	non or N	Vexpland		re last se	l an IUD exual int					among					
											3.1	5.0	5.1	No linear change	Not available <sup>§</sup>	No change
OrthoE	vra), or	birth co	ntrol rin	g (such	as Nuva	d a shot aRing) bo sexuall	efore las	st sexual								
											6.1	4.3	7.6	No linear change	Not available	No change
ParaGa (such a	rd) or in s Orthol	nplant (s Evra), o	such as l r birth co	Implano ontrol rii	n or Nex	d birth c xplanon) as Nuv currently	); or a sh aRing) l	ot (such before la	n as Dep ist sexua	o-Prove	ra), pato	h				
		•	Ü			•		-			29.5	33.8	39.6	No linear change	Not available	No change

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

	Нег	lth Risk Behavi	ior and Po	ercentages					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991 1993 199	5 1997 1999	2001 2003	2005	2007 20	009 2010	2012	2014	2016			
ONDIIAI RC: Para	C . 1										
oirth control pills; an Nexplanon); or a sho s NuvaRing) before	n IUD (such as M ot (such as Depo- e last sexual inter	Provera), patch	rd) or imp (such as O	lant (such a OrthoEvra),	as Implano or birth co	n or ntrol ring					
inth control pills; an Nexplanon); or a sho as NuvaRing) before currently sexually ac	n IUD (such as M ot (such as Depo- e last sexual inter	lirena or ParaGa Provera), patch (	rd) or imp (such as O	lant (such a OrthoEvra),	as Implano or birth co	n or ntrol ring		13.4	No linear change	Not available <sup>§</sup>	No change
oirth control pills; an Nexplanon); or a sho as NuvaRing) before	n IUD (such as Mot (such as Depo- e last sexual interctive)  entage of student	firena or ParaGa: Provera), patch ( course (to prevent	rd) or imp (such as O nt pregnan e any met	plant (such a OrthoEvra), ncy, among hod to prev	as Implano or birth co students w	n or ntrol ring ho were	(such	13.4	No linear change	Not available <sup>§</sup>	No change

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

				Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
		centage ex, based														
						12.9	12.7			13.6	11.8	16.4	17.5	No linear change	No quadratic change	No change
		ercentag e-specifi								ody mas 8.0	s index,	based 9.3	12.1	Increased, 2003-2016	No quadratic change	No change
on sex-	and age		c refere	nce data	from th	5.9	CDC gro	owth cha	arts)§	8.0	7.9		12.1	Increased, 2003-2016	No quadratic change	No change
on sex-	and age	e-specifi	c refere	nce data	from th	5.9	CDC gro	owth cha	arts)§	8.0	7.9		33.8	Increased, 2003-2016  Decreased, 1991-2016	No quadratic change  No quadratic change	No change
On sex- QN68: 46.7	Percen 51.3	e-specifi	c referen	who des	from th	5.9 chemselv 40.5	7.7 7.8 7.9 as sli 7.9 as 39.6	owth cha	arts)§	8.0 verweigh	7.9	9.3				
On sex- QN68: 46.7	Percen 51.3	e-specifi tage of s	c referen	who des	from th	5.9 chemselv 40.5	7.7 7.8 7.9 as sli 7.9 as 39.6	owth cha	arts)§	8.0 verweigh	7.9	9.3				
QN68: 46.7 QN69: 66.6 QN70:	Percen 51.3 Percen 65.4	e-specifi tage of s	c reference students students	who des	from the scribed to the scribed to the scribed to the scribed to the scribe trying	5.9 chemselv 40.5 g to lose 65.4	7.7  ves as sli 39.6  weight 64.8	owth cha	rts) <sup>§</sup>	8.0 verweigh 33.1 55.5	7.9 at 32.9	9.3 35.6 55.2	33.8	Decreased, 1991-2016	No quadratic change	No change

<sup>\*</sup>Based on trend 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.

				Healt	th Risk	Behavio	or and F	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^\dagger$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN71:		tage of	students	who dic	l not eat	fruit (o	ne or mo	ore times	during	the 7 da	ys befor	e the				
,ai , e j						11.1	10.3			11.1	6.7	6.9	9.0	Decreased, 2003-2016	No quadratic change	No change
ONED	): Perce	entage o	f student	ts who d	lid not e	at fruit o	r drink	100% fr	uit juice	s (such	as orang	e				
uice, a	pple jui	ce, or gr	rape juic	e, durin	g the 7 c	days befo	ore the s 4.9	urvey)	J	4.0	3.5	3.8	5.5	No linear change	No quadratic change	No change
uice, a	pple jui	entage o	rape juic	e, during	g the 7 c	days before 4.9 or drank ce, durin	4.9 100% f	urvey)	es one o	4.0 r more t	3.5	3.8	5.5	No linear change	No quadratic change	No change
QNFR such a	pple juid  1: Perces orange  2: Perce	entage o	f student	e, during	tte fruit of the f	days before 4.9 or drank ce, durin	100% f g the 7 c 57.2	urvey) ruit juice lays befo	es one o	4.0 r more t survey) 57.1	3.5 imes per 62.9	3.8 r day 58.7				

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

weignt	мапад	ешепт а	nd Diet	-	h Risk	Behavio	or and P	ercenta	ges					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QNFR: (such a	3: Perce s orange	entage of	f student apple jui	s who a	te fruit o	or drank e, durin	100% f	ruit juice lays bef	es three ore the s	or more urvey)	times p	er day				
						11.2	11.0			14.2	12.2	15.8	13.0	No linear change	No quadratic change	No change
	Percent the surv		students	who did	l not eat	green sa	alad (on	e or mor	e times	during t	he 7 day	'S				
						28.0	30.7			35.2	31.6	32.7	37.7	Increased, 2003-2016	No quadratic change	No change
QN73: the sur		tage of s	students	who did	l not eat	potatoes	s (one o	r more ti	mes dur	ring the	7 days b	efore				
						23.0	29.1			28.2	30.3	34.2	31.6	Increased, 2003-2016	No quadratic change	No change
QN74: the sur	Percent vey)	tage of s	students	who did	l not eat	carrots	(one or	more tin	nes durir	ng the 7	days be	fore				
						44.3	49.2			53.1	50.7	50.9	48.1	No linear change	Increased, 2003-2010 No change, 2010-2016	No change

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

				Healt	th Risk	Behavio	or and P	'ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percen he surv		students	who did	l not eat	other ve	egetable	s (one o	r more ti	mes dur	ring the	7 days	,			
						11.7	14.4			15.0	15.8	15.6	13.9	No linear change	No quadratic change	No change
French											xcluding lays befo					
French													3.6	No linear change	No quadratic change	No change
French survey)  QNVE	fries, fr  G1: Per s [exclu	rcentage	of stude	potato c	hips], ca	1.8	3.8 one or n	egetable	es, durin	3.6  ay (green	lays befo	4.3	3.6	No linear change	No quadratic change	No change
French survey)  QNVE	fries, fr  G1: Per s [exclu	ried pota	of stude	potato c	hips], ca	1.8	3.8 one or n	egetable	es, durin	3.6  ay (green	3.9 n salad,	4.3	3.6	No linear change  No linear change	No quadratic change  No quadratic change	No change
QNVEO	G1: Per s [exclusys before s [exclusys before s [exclusys before s [exclusive]].	rcentage ading Frore the surrentage	of stude ench frie urvey)	ents who	o ate veg	1.8 getables s, or pota	one or nato chips	nore times], carrot	es, durin	3.6  ay (greener vegether vegether)  ay (greener)	3.9 n salad, tables, d	4.3 uring 63.2				

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

				Healt	th Risk	Behavio	or and I	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
otatoe	s [exclu		ench frie			getables s, or pota										
	•		•			11.2	9.1			11.7	12.2	13.3	10.2	No linear change	No quadratic change	No change
						nk a can pop, dur						Coke,				
												Coke, 26.9	34.4	Increased, 2010-2016	Not available <sup>§</sup>	Increased
Pepsi, o	r Sprite	ercentag	unting d	liet soda	or diet p		bottle, o	7 days b	efore the	21.4 or pop or	26.5 ne or mo	26.9 re	34.4	Increased, 2010-2016	Not available <sup>§</sup>	Increased
Pepsi, o	DA1: Poer day (s	ercentag	unting d	liet soda	or diet p	pop, dur	bottle, o	7 days b	efore the	21.4 or pop or	26.5 ne or mo	26.9 re	34.4	Increased, 2010-2016  Decreased, 2010-2016	Not available <sup>§</sup> Not available	Increased  No change
QNSOI imes poefore to QNSOI imes p	DA1: Poer day (she survo	ercentag such as ey)	ge of stu Coke, P	dents whepsi, or	or diet pho drank Sprite, n	pop, dur	bottle, o	r glass o	of soda of diet pop	21.4  r pop or p, during 22.5	26.5  ne or mo g the 7 d  17.2	26.9 re ays 15.8		,		

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Veight		ement a	ınd Diet	•		Behavio	or and F	ercenta	iges					Linear Change*	Quadratic Change*	Change from
																2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
times p		such as	ge of stu Coke, Po													
										7.2	3.5	3.3	2.8	Decreased, 2010-2016	Not available§	No change
QN77:	Percent	tage of s	students	who dic	l not dri	nk milk	(during	the 7 da	ys befor	e the su	rvey)	-				
						18.9	15.6			18.7	17.3	22.7	21.7	No linear change	No quadratic change	No change
milk th	ey drank	c in a gla	ge of stud ass or cu al to one	ıp, from	a cartoi	n, or wit	h cereal	and cou	nting th	milk (co	ounting t nt of mi	he lk	,			
						42.8	45.0			41.5	39.3	33.9	29.7	Decreased, 2003-2016	No change, 2003-2012 Decreased, 2012-2016	No change
milk th	ey dranl	c in a gli	ge of stud ass or cu	ıp, from	a carto	n, or wit	h cereal	and cou	nting th				,			
		•		-		27.6	28.1		•	25.1	23.5	18.6	14.2	Decreased, 2003-2016	No change, 2003-2012 Decreased, 2012-2016	No change

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

				Healt	th Risk l	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
	y drank	c in a gl	ass or cu	ıp, from	a carton	n, or witl	h cereal	and cou			counting int of mi					
	t schoo	oi as equ	al to one	e glass, o	during th	ne 7 day 12.6	s before 13.1	the sur	vey)	11.3	10.1	8.4	5.9	Decreased, 2003-2016	No change, 2003-2012	No change
served					during th	12.6	13.1					8.4	5.9	Decreased, 2003-2016	No change, 2003-2012 Decreased, 2012-2016	No change
served						12.6	13.1					13.3	5.9	Decreased, 2003-2016  No linear change		No change
gN78:	Percent	tage of s	students	who did	l not eat	12.6	13.1 st (durir	ng the 7	days bei	fore the	survey)	13.3		<u> </u>	Decreased, 2012-2016	

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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	l Activi	ty		Healt	h Risk l	Behavio	or and F	Percenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
days (ir	ı any ki	nd of ph	ıysical a	who we ctivity the	nat incre	ased the	tive at le	east 60 n rate and	ninutes l made t	per day o	athe har	d some				
										45.9	49.5	46.3	47.2	No linear change	Not available§	No change
activity	on at le	east 1 da	ıy (in an	tudents v y kind o time dur	f physic	al activi	ty that i	ncreased	l their h	nutes of eart rate	physica and ma	l de				
										12.5	14.5	15.7	16.3	No linear change	Not available	No change
days (ir	n any ki	nd of ph	ysical a	tudents vectivity the	nat incre	ased the	cally act	ive at le rate and	ast 60 m	ninutes p	er day o	on all 7 d some				
										19.8	23.9	23.6	21.2	No linear change	Not available	No change
QN80: day)	Percen	tage of s	students	who wa	tched te	levision	3 or mo	ore hours	s per da	y (on an	average	school				
•						25.6	25.5			23.6	21.6	19.1	18.1	Decreased, 2003-2016	No quadratic change	No change

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

nysica	l Activit	ty		Healt	h Risk l	Behavio	or and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
nours p smartp	er day (o hone, tex	counting kting, Y	g time sp ouTube,	who pla pent on t Instagra	hings su am, Fac	ich as X	box, Pla	yStation	ı, an iPa	d or oth	er tablet	, a				
		,	J		3,					16.7	27.1	31.9	38.0	Increased, 2010-2016	Not available <sup>§</sup>	No change
22102	Percent		tudents	who atte	ended pl	nysical e	ducation	n (PE) c	lasses or	n 1 or m	ore days	(in an				
		vhen the		in schoo												
verag		vhen the				42.1	41.6			40.4		41.1	37.9	No linear change	No quadratic change	No change
38.5 QNDL	45.0 YPE: Pe	ercentag	y were i		l) no attend			cation (	PE) clas	40.4	41.0		37.9	No linear change	No quadratic change	No change
38.5 QNDL	45.0 YPE: Pe	ercentag	y were i	in schoo	l) no attend			ication (	PE) clas	40.4	41.0		37.9 22.4	No linear change	No quadratic change  No quadratic change	No change
38.5 QNDL averag 28.2 QN83:	YPE: Poe week was 28.2	ercentag vhen the	e of study were i	in schoo	no attend	ded physical 30.5	28.1	ts team (	countin	40.4 sses on a 27.9	41.0 all 5 days 30.0	s (in an 26.9				

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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				Healtl	h Risk B	Behavio	r and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN86: dental	Percent work, du	tage of s	tudents 12 mor	who saw	a dentis	st (for a	check-ı	ıp, exan	n, teeth c	cleaning	, or othe	r				
										77.3	76.5	77.3	83.1	Increased, 2010-2016	Not available§	Increased
QNNO or othe	DNT: F	Percentag work)	ge of stu	ıdents wl	ho never	saw a	dentist (	for a che	eck-up,	exam, te	eth clea	ning,				
										1.3	1.2	1.4	0.4	No linear change	Not available	No change
										1.3	1.2		٠	110 inical change	1 tot a variable	No change
QN87:	Percent	tage of s	tudents	who had	ever be	en told	by a doo	ctor or n	urse tha			ıa		To med change	Tioturundo	
QN87:	Percent	tage of s	tudents	who had	ever bee	en told 18.3	by a doo	ctor or n	urse tha	t they ha		19.3	18.1	No linear change	No quadratic change	No change
				who had		18.3	20.5			t they ha	ad asthm			<u> </u>		

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Other			Healt	h Risk l	Behavio	r and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
•		tudanta	who des	الممطنسي	مسم سنما	1	hool on	41	A						

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ad																
				Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
times p	er day (	such as	Gatora	tudents v de or Po e the sur	werade,											
,	8				3,					9.6	8.8	9.8	6.7	No linear change	Not available§	No change
times p	er day (	such as	Ğatorad	tudents v le or Pov e the sur	verade,											
		·			•					4.6	3.8	4.1	4.5	No linear change	Not available	No change
times p	er day (	such as	Ğatorad	tudents v le or Pov e the sur	verade,											
										2.3	1.8	1.3	2.3	No linear change	Not available	No change
				who rar				cle heln	net (dur	ing the 1	2 mont	hs				
98.2	97.9					91.1	90.9			91.1	87.8	83.5	86.7	Decreased, 1991-2016	Decreased, 1991-2010 Decreased, 2010-2016	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ado	ded															
				Healt	th Risk 1	Behavio	r and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
vodka,	rum, sc	otch, bo	urbon, c	who repor whisko usual typ	ey, durir	ig the 30	days be	efore the								
orum u				asuar tyr	, or <b>ure</b>		e arrey a	· · · · · · · · · · · · · · · · · · ·		45.4	48.3	40.1	47.9	No linear change	Not available§	No change
				who rep												
										82.0	85.0	88.1	87.0	No linear change	Not available	No change
Ĝatorac	de or Po	werAde	, not inc	who did cluding l s before	ow-calo	rie sport										
										39.0	40.1	42.4	50.4	Increased, 2010-2016	Not available	Increased
as lemo such as	nade, s Red Bu	weetene ıll, not i	d tea or ncluding	who dra coffee d g soda or 7 days b	lrinks, fl r pop, sp	avored roorts drin	nilk, Sn ıks, enei	apple, S	unny De	elight, or	r energy	drinks				
	•	-	٥	-		Ĭ				10.1	10.0	12.4	10.9	No linear change	Not available	No change

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Site-Ado	ded			Healt	h Risk l	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
				who hav												
												15.1	11.7	No linear change	Not available§	No change
				who did												
										47.8	48.5	45.3	46.1	No linear change	Not available	No change
	booth			s who us												
	•									30.0	25.9	18.9	11.6	Decreased, 2010-2016	Not available	Decreased

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

Vhite* njury a	and Vio	lence		Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
	Percenta ne else)	ige of st	udents v	who rare	ly or nev	ver wore	a seat b	elt (whe	en riding	g in a car	driven	by				
51.9	27.7					20.4	15.2			13.0	9.6	9.7	6.6	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	Decreased
						driver w			nking al	cohol (i	n a car o	r other				
46.7	43.5					38.4	34.5			23.6	19.2	20.9	18.5	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
(one or	more ti	mes dur	ing the		before tl	r or othe he surve vey)										
											6.9	8.2	5.7	No linear change	Not available <sup>¶</sup>	No change
1 day d	uring th	e 30 day		e the sur		-mailed long stud										
		-		•							49.2	49.9	50.6	No linear change	Not available	No change

<sup>\*</sup>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* njury a	nd Viol	lence		Healt	h Risk l	Behavio	or and P	Percenta	nges					Linear Change <sup>†</sup>	Quadratic Change†	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
				who car ne 30 day				l proper	ty (such	as a gur	n, knife,	or				
												5.7	4.6	No linear change	Not available¶	No change
												0.,		- 10		
				who did						fe at sch	nool or o					
										fe at sch	nool or o		5.9	Increased, 1993-2016	No change, 1993-2012 Increased, 2012-2016	No change
way to	2.3 Percent	school tage of s	(on at le		during during	2.7	3.0 injured	with a v	survey)	2.8	2.7	n their			No change, 1993-2012	
way to	2.3 Percent	school tage of s	(on at le	ast 1 day	during during	2.7	3.0 injured	with a v	survey)	2.8	2.7	n their			No change, 1993-2012	
QN16: (such as	Percent a gun, 4.7	tage of sknife, o	(on at le	ast 1 day	re threat	2.7 cened or s during 8.3	3.0 injured g the 12 8.5	with a with seminated	weapon of before t	2.8 on school he surve	2.7 ol proper ey) 5.2	n their 4.2 rty 5.1	5.9	Increased, 1993-2016	No change, 1993-2012 Increased, 2012-2016	No change

<sup>\*</sup>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.

	and Vio			Healt	h Risk	Behavio	or and P	Percenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
			students before th			hysical	fight on	school	property	(one or	more ti	mes				
	11.6					9.0	8.1			6.1	4.4	3.9	5.2	Decreased, 1993-2016	No quadratic change	No change
	Percen d not wa		students	who we	re ever j	physical	ly force	d to hav	e sexual	interco	urse (wh	en				
						8.6	8.2			7.9	8.0	7.3	6.5	Decreased, 2003-2016	No quadratic change	No change
	ere datir	ng or go	ing out v I to have	vith to d e sexual	o sexual intercou	d sexual things   arse] that	[countin t they di	g such t d not wa	hings as ant to, o	kissing	, touchir ore times	ng, or				

<sup>\*</sup>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.

injury a	and Vio	lence		Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
purpos into so the sur	e by son mething vey, am	neone th , or inju	ey were red with	who expectating of an object to dated	or going ct or we	out with apon] or	n [count ne or mo	ng such re times	things : during	as being the 12 i	hit, slar nonths b	mmed before				
survey	)										6.5	7.3	6.4	No linear change	Not available <sup>¶</sup>	No change
	Percen the surv		students	who we	re bullie	ed on sch	nool pro	perty (e	ver durii	ng the 1	2 month	ıs				
001010	ine sur v	<i>-</i>								23.8	21.3	26.2	21.9	No linear change	Not available	Decreased
				who we												
										16.4	16.8	18.8	16.5	No linear change	Not available	No change
				who fel								ow so				
						24.1	24.1			19.8	17.9	20.9	25.6	No linear change	Decreased, 2003-2012 Increased, 2012-2016	No change

<sup>\*</sup>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.

iijui y c	and Vio	ichici		Healt	th Risk	Behavio	or and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
	Percent			who ser	riously c	considere	ed attem	pting su	icide (ev	er durin	g the 12	<u> </u>				
28.0	23.3					17.0	16.1			13.6	11.6	12.4	13.9	Decreased, 1991-2016	Decreased, 1991-2012 No change, 2012-2016	No change
	Percent			who ma	ide a pla	n about	how the	y would	attempt	suicide	(during	the 12				
16.5	19.6					17.2	13.7			10.2	8.8	11.6	10.7	Decreased, 1991-2016	No quadratic change	No change
	Percent the surv		students	who atte	empted	suicide (	one or n	nore tim	es durin	g the 12	months	1				
6.2	8.2					7.7	8.3			6.0	4.0	7.4	5.3	Decreased, 1991-2016	No change, 1991-2005 Decreased, 2005-2016	No change
QN29: overdo	Percent se that h	tage of s ad to be	students treated	who had by a do	d a suici ctor or n	ide attem nurse (du	pt that r ring the	esulted 12 mon	in an inj ths befo	ury, pois	soning, o	or				
1.5	2.6					2.8	2.7			2.1	1.0	2.6	1.6	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change

<sup>\*</sup>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* Fobacc	o Use			Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN30:	Percen	tage of s	students	who eve	er tried o	cigarette	smokin	g (even	one or t	wo puffs	s)					
72.0	66.1					58.8	50.3			36.8	28.7	27.3	22.4	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	Decreased
	Percenthe surv		students	who cui	rrently s	moked c	eigarette	s (on at	least 1 d	lay durir	ng the 30	) days				
30.1	33.3					24.2	20.9			15.5	11.0	12.0	7.4	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	Decreased
			e of stuc ore the s		o currer	ntly smo	ked ciga	rettes fr	equently	(on 20	or more	days				
15.3	14.5					10.8	9.6			6.1	3.1	3.7	2.2	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	No change
			age of st survey)	tudents v	who cur	rently sn	noked ci	garettes	daily (c	on all 30	days du	iring				
11.6	10.6					8.0	7.1			4.2	2.3	2.7	1.2	Decreased, 1991-2016	Decreased, 1991-2005 Decreased, 2005-2016	Decreased

<sup>\*</sup>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															
				Healt	th Risk	Behavio	r and F	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change†	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
e-cigar	s, e-pipe		pipes, va	aping pe	ens, e-ho					luding e as blu, N						
	, ,	, 1	ĺ	,	1/							34.4	33.2	No linear change	Not available¶	No change
	ettes, e-	cigars, e								(includi						
NJOY,	Vuse, N the surv	AarkTen ey)	, Logic,	Vape pip Vapin I	Plus, eG	o, and H	[alo], on	at least	1 day d	luring th	e 30 day	lu, s				
NJOY,	Vuse, N	ЛаrkTen ey)	, Logic,	Vape pip Vapin l	Plus, eG	o, and H	[alo], on	at least	1 day d	l pens (s luring th	e 30 day	lu, s 19.1	9.8	Decreased, 2014-2016	Not available	Decreased
NJOY, before QN38:	Vuse, Nother surv	ey)	, Logic,	Wapin I	Plus, eG	o, and H	[alo], on	at least	1 day d	luring th	e 30 day	s 19.1	9.8	Decreased, 2014-2016	Not available	Decreased
NJOY, before QN38:	Vuse, Nother surv	ey) tage of s	, Logic,	Wapin I	Plus, eG	o, and H	[alo], on	at least	1 day d	luring th	e 30 day	s 19.1	9.8	Decreased, 2014-2016  Decreased, 2003-2016	Not available  No quadratic change	Decreased  No change
NJOY, before QN38: least 1	Percenday duri	tage of sing the 3	tudents 0 days b	who curbefore th	rrently s	moked cy)	igars (c	igars, ci	al day d	luring th	cigars, o	19.1 on at 7.0		,		

<sup>\*</sup>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.

Alcohol ai				Healt	h Risk	Behavio	r and P	'ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN40: P			students	who eve	er drank	alcohol	(at least	one dri	nk of alo	cohol, or	at leas	t 1 day				
83.7	78.9					78.4	72.1			59.8	51.5	50.5	55.0	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
QN41: P		age of s	students	who had	d their fi	irst drink	of alco	hol befo	ore age 1	3 years	(other th	ian a				
34.3	31.8					24.8	21.4			14.8	10.0	11.3	12.1	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change
QN42: Poday durin						lrank alc	ohol (at	least on	e drink	of alcoh	ol, on at	least 1				
54.8	52.1					47.3	42.1			25.7	22.4	21.2	24.6	Decreased, 1991-2016	Decreased, 1991-2003 Decreased, 2003-2016	No change

<sup>\*</sup>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 Ot	her Dru	ıg Use	Healt	th Risk	Behavio	r and P	ercenta	ges					Linear Change†	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN46:	Percent	tage of s	students	who eve	er used 1	narijuan	a (one o	r more t	imes du	ring the	ir life)					
20.2	18.1					31.9	29.1			21.2	19.3	20.8	21.8	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
QN47:	Percent	tage of s	tudents	who trie	ed marij	uana for	the first	time be	fore age	13 year	rs					
3.7	3.4					5.7	5.2			2.8	3.5	4.4	2.6	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
	Percent the surv		students	who cui	rrently u	sed mari	ijuana (d	one or m	ore time	es during	g the 30	days				
8.9	8.6					16.0	15.0			10.3	9.0	10.4	11.0	No linear change	Increased, 1991-2003 Decreased, 2003-2016	No change
				who eve		cocaine (	any fori	n of coc	caine, inc	cluding	powder,	crack,				
4.3	2.7					5.8	5.9			2.7	2.3	3.5	3.4	No linear change	Increased, 1991-2005 Decreased, 2005-2016	No change

<sup>\*</sup>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.

				Healt	h Risk l	Behavio	r and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
			students any paint									nerosol				
						11.1	10.9			7.7	6.2	6.3	4.8	Decreased, 2003-2016	No quadratic change	No change
			students ng their		r used h	eroin (a	lso calle	ed "smac	ck," "jun	ık," or "C	China W	hite,"				
						2.0	1.8			1.1	0.9	1.7	1.3	No linear change	No quadratic change	No change
			students or more t				hetamii	ies (also	called '	'speed,"	"crystal	,"				
						r life)		nes (also	called '							
crank QN53:	" or "ice	tage of s		imes du	ring thei	r life) 5.4	4.7			1.6	1.5	2.9	2.0	Decreased, 2003-2016	Decreased, 2003-2010 No change, 2010-2016	No change

<sup>\*</sup>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.

				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
			students Yucatan													
,												5.5	4.3	No linear change	Not available¶	No change
ON55:			students		er took s	teroids	without	a doctor	's prescr	iption (p	pills or s	hots,				
one or		nes duri	ng their	life)												
	more tin	nes duri	ng their	lite)		2.8	3.1			2.0	2.0	1.9	2.0	No linear change	No quadratic change	No change
one or 2.3 QN57:	2.5 Percen	tage of s	students	who eve		ed any il	legal dr	ug (used	l a needl				2.0	No linear change	No quadratic change	No change
one or 2.3 QN57:	2.5 Percen	tage of s	students	who eve		ed any il	legal dr	ug (usec	l a needl				2.0	No linear change	No quadratic change  No quadratic change	No change  Decreased
QN57: drug in	Percento their	tage of s	students	who ever	during re offere	ed any il their life 1.5	legal dr e) 2.6			e to inje	ect any il	legal 3.0				

<sup>\*</sup>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* Sexual l	Behavio	ors		Healt	th Risk	Behavio	r and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN59:	Percen	tage of s	students	who eve	er had se	exual into	ercourse	<b>;</b>								
50.8	45.8					41.0	37.7			34.7	32.6	28.0	29.8	Decreased, 1991-2016	No quadratic change	No change
QN60:	Percen	tage of s	students	who had	d sexual	intercou	rse for t	he first	time bet	fore age	13 year	S				
5.5	5.0					3.6	3.4			3.0	2.4	1.9	3.3	Decreased, 1991-2016	No quadratic change	No change
QN61:	Percen	tage of s	students	who had	d sexual	intercou	rse with	four or	more p	ersons d	uring th	eir life				
16.8	13.8					10.1	10.1			9.4	7.4	6.8	6.2	Decreased, 1991-2016	No quadratic change	No change
QN62: least or	Percent	tage of s	students	who we	re curre	ntly sexu e survey	ially act	ive (had	l sexual	intercou	rse with	at				
36.1	31.3	, σσ.111	5 me 5 r			30.0	27.7			25.5	24.4	21.8	21.9	Decreased, 1991-2016	No quadratic change	No change

<sup>\*</sup>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.

Vhite* Sexual l	Behavio	rs		Healt	h Risk l	Behavio	r and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
				who dra		nol or us	ed drug	s before	last sex	ual inter	course (	among				
26.0	26.5					29.1	23.1			18.1	17.7	15.4	11.1	Decreased, 1991-2016	No change, 1991-2003 Decreased, 2003-2016	No change
	Percent ere curre			who use	ed a con	dom dur	ing last	sexual in	ntercour	se (amo	ng stude	nts				
54.6	60.4					61.4	63.6			63.3	61.6	57.7	53.2	No linear change	Increased, 1991-2010 Decreased, 2010-2016	No change
				who we		ested fo	r human	immun	odeficie	ncy viru	s (HIV)	(not				
	-		-									7.6	7.6	No linear change	Not available <sup>¶</sup>	No change
				who use					exual in	tercours	se (to pro	event				
24.1	18.2	<i>C</i>				22.7	21.8	,		25.3	19.0	24.0	22.0	No linear change	No quadratic change	No change

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

hite* exual I	Behavio	ors		Healt	h Risk I	Behavio	or and F	Percenta	ages					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
such as	s Impla	non or N	Vexplano		e last se	l an IUD exual inte										
											2.2	3.2	4.7	No linear change	Not available¶	No change
OrthoE	vra), or	birth co	ntrol rin	g (such	as Nuva	d a shot Ring) bo	efore las	st sexua								
											5.6	5.1	6.1	No linear change	Not available	No change
araGa such a	rd) or ii s Orthol	nplant ( Evra), o	such as I	Implano ontrol rii	n or Nex ng (such	d birth c xplanon)	); or a sł aRing) l	not (sucl before la	h as Dep ast sexu	o-Prove	era), pato	ch				
revent	pregna	ncy, am	ong stat	iciits wii	o were t	currentiy	sexual	ry active	<i>=)</i>							

<sup>\*</sup>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.

	Heal	th Risk F	Behavior	and Pe	rcentag	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
991 1993 1995	1997 1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
NDUALBC: Percer irth control pills; an l explanon); or a shot s NuvaRing) before l	IUD (such as Mi (such as Depo-F ast sexual interc	rena or Pa rovera), j	araGard) patch (suc	or impl ch as Oı	ant (suc thoEvr	ch as Im a), or bi	planon rth cont	or rol ring					
rrently sexually acti													

<sup>\*</sup>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.

				Healt	th Risk	Behavio	r and P	'ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
						erweigh ic refere										
						13.7	12.4			12.4	12.7	15.6	14.9	No linear change	No quadratic change	No change
						besity (>				ody mas	s index,	based				
										ody mas	s index,	based 12.7	13.5	Increased, 2003-2016	No quadratic change	No change
on sex	and age	e-specifi	c refere	nce data	from th	e 2000 (	CDC gro	wth cha	arts)¶	10.4	11.9		13.5	Increased, 2003-2016	No quadratic change	No change
on sex	and age	e-specifi	c refere	nce data	from th	9.4	CDC gro	wth cha	arts)¶	10.4	11.9		28.1	Increased, 2003-2016  Decreased, 1991-2016	No quadratic change  No quadratic change	No change
QN68: 35.4	Percen 36.2	e-specifi tage of s	c referen	who des	from the	9.4 hemselv	10.0 res as sli 31.9	wth cha	arts)¶	10.4 verweigh	11.9	12.7				
QN68: 35.4	Percen 36.2	e-specifi tage of s	c referen	who des	from the	9.4 hemselv 32.8	10.0 res as sli 31.9	wth cha	arts)¶	10.4 verweigh	11.9	12.7				
QN68: 35.4 QN69: 45.8 QN70:	Percen 36.2 Percen 43.6	tage of s	c reference students students students	who des	from the	9.4 chemselv 32.8 g to lose	res as sli 31.9 weight 45.7	ghtly or	nts)¶	10.4 verweigh 27.7 41.0	11.9 at 27.0	12.7 29.7 40.1	28.1	Decreased, 1991-2016	No quadratic change	No change

<sup>\*</sup>Non-Hispanic.

<sup>†</sup>Based on trend 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.

				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN71:		tage of s	students	who did	l not eat	fruit (or	ne or mo	re times	during	the 7 da	ys befor	e the				
						12.2	11.4			11.1	7.2	9.8	11.1	Decreased, 2003-2016	Decreased, 2003-2012 Increased, 2012-2016	No change
			f student						uit juice	s (such a	as orang	e				
						5.1	5.1			4.3	3.3	5.2	6.4	No linear change	Decreased, 2003-2012 Increased, 2012-2016	No change
			f student			or drank	100% f			r more ti			6.4	No linear change		No change
						or drank	100% f			r more ti			56.5	No linear change  No linear change		No change
(such a	s orange	e juice, a		ce, or gi	te fruit	or drank ee, durin 57.5 or drank	100% fig the 7 d	lays before	es two o	r more ti urvey) 58.4 r more t	imes per	59.8			Increased, 2012-2016	

<sup>\*</sup>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.

				Healt	h Risk ]	Behavio	or and P	'ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
			f student apple jui							or more urvey)	times po	er day				
						13.3	11.8			14.3	13.8	13.8	12.2	No linear change	No quadratic change	No change
	Percent the surv		students	who did	not eat	green sa	alad (on	e or mor	e times	during t	he 7 day	S				
						28.3	34.0			39.4	37.0	40.0	39.6	Increased, 2003-2016	Increased, 2003-2010 No change, 2010-2016	No change
	Dorcon	tage of s	tudents	who did	not eat	potatoe	s (one o	more ti	mes dur	ring the	7 days b	efore	,			
												•••	27.4	Increased, 2003-2016	N d	NT 1
QN73: the sur						20.7	25.0			24.0	28.4	29.1	27.4	Increased, 2005-2010	No quadratic change	No change
the sur	Percen	tage of s	students	who did	not eat			nore tin	nes durir	24.0 ng the 7				nicreased, 2003-2010	No quadratic change	No change

<sup>\*</sup>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.

Veight 1	Manag	ement a	and Die	tary Bel Heal		Behavio	or and I	Percenta	nges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN75: before t			students	who die	l not eat	other ve	egetable	s (one o	r more t	imes dui	ring the	7 days				
						12.1	14.7			14.4	15.2	16.8	15.6	Increased, 2003-2016	No quadratic change	No change
	70 D	too	of stud	ante who	. did not	t ant waa	atablas.	(~~~~	.1	, г	1 1.					
QNVE( French survey)				potato c									4.7	Increased, 2003-2016	No quadratic change	No change
French survey)  QNVEO	fries, fr G1: Per s [exclu	ried pota	e of studench frie		hips], ca	2.2 getables	4.0	regetable	es, durin	g the 7 c  3.9  ay (gree)	4.7 n salad,	5.1	4.7	Increased, 2003-2016	No quadratic change	No change
French survey)  QNVEO	fries, fr G1: Per s [exclu	rcentage	e of studench frie	potato c	hips], ca	2.2 getables	4.0	regetable	es, durin	g the 7 c  3.9  ay (gree)	4.7 n salad,	5.1	64.3	Increased, 2003-2016  No linear change	No quadratic change  No quadratic change	No change
QNVEQ QNVEQ QNVEQ QNVEQ QNVEQ potatoes	G1: Per [excluys before]	rcentage iding Frore the s	e of studench frieurvey)	potato c	o ate veg	2.2 getables s, or pota 67.4 getables	4.0  one or nato chips  63.6  two or r	nore times], carro	es, durin	ay (greener vegetors) 63.6  ay (greener vegetors)	4.7 n salad, tables, d 62.9	5.1 uring 65.2		,		

<sup>\*</sup>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.

				tary Bel Healt		Behavio	or and P	Percenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
potatoes	s [exclu		ench frie	ents who												
	,		3,			12.7	9.6			11.5	11.2	12.2	11.2	No linear change	No quadratic change	No change
				who dio								Coke,				
				who dic liet soda								Coke, 23.7	28.0	Increased, 2010-2016	Not available <sup>¶</sup>	Increased
Pepsi, o	OA1: Poer day (	Percentag	ounting of		or diet j	pop, dur	bottle, o	7 days b	efore the	18.7 or pop or	23.5 ne or mo	23.7 re	28.0	Increased, 2010-2016	Not available <sup>¶</sup>	Increased
Pepsi, o	OA1: Poer day (	Percentag	ounting of	liet soda	or diet j	pop, dur	bottle, o	7 days b	efore the	18.7 or pop or	23.5 ne or mo	23.7 re	28.0	Increased, 2010-2016  Decreased, 2010-2016	Not available¶  Not available	Increased  No change
Pepsi, o  QNSOI times pobefore t	DA1: Per day (; he surv	Percentag such as rey)	ge of stu Coke, P	liet soda	or diet j ho drank Sprite, r	c a can, loot count	bottle, or	r glass c	of soda of diet pop	18.7 or pop or po, during 26.1 or pop tw	23.5  ne or mog the 7 d  22.8  vo or mog	23.7 re ays 19.5		,		

<sup>\*</sup>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.

				Healt	h Risk	Behavio	or and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
times p	DA3: Poer day (the surv	such as														
		•								8.4	6.1	4.9	3.6	Decreased, 2010-2016	Not available <sup>¶</sup>	No change
QN77:	Percen	tage of s	tudents	who did	not dri	nk milk	(during	the 7 da	ys befor	e the su	rvey)		-			
						13.8	11.9			13.8	11.8	14.8	15.6	No linear change	No quadratic change	No change
milk th	LK1: Pe ey dranl at schoo	c in a gla	ass or cu	ıp, from	a cartor	ı, or witl	h cereal	and cou	nting the	milk (co	ounting t nt of mi	he lk				
						52.4	55.6			49.9	48.1	46.0	41.0	Decreased, 2003-2016	Decreased, 2003-2012 Decreased, 2012-2016	Decreased
milk th	LK2: Po ey dranl at schoo	c in a gla	ass or cu	ıp, from	a cartor	n, or with	h cereal	and cou	nting the	milk (co e half pi	ounting t nt of mi	the lk				
		•		-	_	37.0	39.1		•	33.7	32.7	30.8	23.1	Decreased, 2003-2016	Decreased, 2003-2012	Decreased

<sup>\*</sup>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.

				Healt	h Risk ]	Behavio	r and P	'ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
milk th	ey dranl		ge of stud ass or cu al to one	ıp, from	a carton	ı, or witl	ı cereal	and cou	nting th							
serveu		·		o grass, v	auring u	19.5	20.4	the sur	/ey)	16.7	15.1	14.7	10.6	Decreased, 2003-2016	Decreased, 2003-2012 Decreased, 2012-2016	Decreased
			students			19.5	20.4					14.7	10.6	Decreased, 2003-2016		Decreased
						19.5	20.4					14.7	10.6	Decreased, 2003-2016  No linear change		Decreased  No change

<sup>\*</sup>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	l Activit	ty														
				Healt	h Risk l	Behavio	or and F	Percenta	nges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
days (ir	n any kii	nd of ph	ysical a	who we ctivity the	at incre	ased the	tive at le	east 60 r rate and	ninutes j I made t	per day o	on 5 or 1 athe har	nore d some				
		8	<b>y</b>			,				57.6	62.3	57.8	54.8	No linear change	Not available <sup>¶</sup>	No change
ectivity	on at le	east 1 da	y (in an	tudents v y kind of time dur	f physic	al activi	ty that i	ncreased	d their h							
						·		·		8.5	8.9	11.5	12.8	Increased, 2010-2016	Not available	No change
lays (ir	ı any kiı	nd of ph	ysical a	tudents v ctivity the	at incre	ased the	cally act	ive at le	ast 60 m	ninutes p	er day o	on all 7 d some				
										29.2	34.8	32.1	28.8	No linear change	Not available	No change
QN80: day)	Percent	tage of s	students	who wa	tched te	levision	3 or mo	ore hours	s per day	y (on an	average	school				

<sup>\*</sup>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.

											Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
5 1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
ing time s <sub>l</sub> YouTube,	pent on th , Instagra	hings suam, Face	ich as Xl	box, Pla	yStation	ı, an iPa	d or oth	er tablet	., a				
2		3,					20.7	25.5	29.8	38.1	Increased, 2010-2016	Not available¶	Increased
			ıysical e	ducatio	n (PE) cl	lasses o	n 1 or m	ore days	s (in an				
			49.0	47.3			46.8	48.6	48.9	43.6	No linear change	No quadratic change	No change
			led phys	sical edu	cation (	PE) clas	sses on a	ıll 5 day	s (in an				
			36.5	33.6			33.6	35.7	34.6	29.5	No linear change	No quadratic change	No change
	ing time sp. YouTube, an average of students they were	of students who atte	ting time spent on things su YouTube, Instagram, Face an average school day)  of students who attended ph they were in school)	of students who attended physical ethey were in school)  tage of students who attended physical ethey were in school)	ting time spent on things such as Xbox, Pla YouTube, Instagram, Facebook, or other san average school day)  of students who attended physical education they were in school)  49.0 47.3  tage of students who attended physical eduthey were in school)	ting time spent on things such as Xbox, PlayStation, YouTube, Instagram, Facebook, or other social man average school day)  of students who attended physical education (PE) of they were in school)  49.0 47.3  tage of students who attended physical education (they were in school)	ting time spent on things such as Xbox, PlayStation, an iPa. YouTube, Instagram, Facebook, or other social media, for an average school day)  of students who attended physical education (PE) classes of they were in school)  49.0 47.3  tage of students who attended physical education (PE) class they were in school)	ting time spent on things such as Xbox, PlayStation, an iPad or oth YouTube, Instagram, Facebook, or other social media, for someth an average school day)  20.7  of students who attended physical education (PE) classes on 1 or m they were in school)  49.0 47.3 46.8  tage of students who attended physical education (PE) classes on a they were in school)	ting time spent on things such as Xbox, PlayStation, an iPad or other tablet. YouTube, Instagram, Facebook, or other social media, for something that an average school day)  20.7 25.5  of students who attended physical education (PE) classes on 1 or more days they were in school)  49.0 47.3 46.8 48.6  tage of students who attended physical education (PE) classes on all 5 day they were in school)	of students who attended physical education (PE) classes on 1 or more days (in an they were in school)  49.0 47.3 46.8 48.6 48.9  tage of students who attended physical education (PE) classes on all 5 days (in an they were in school)	ting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a YouTube, Instagram, Facebook, or other social media, for something that was an average school day)  20.7 25.5 29.8 38.1  of students who attended physical education (PE) classes on 1 or more days (in an they were in school)  49.0 47.3 46.8 48.6 48.9 43.6  tage of students who attended physical education (PE) classes on all 5 days (in an they were in school)	ting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a YouTube, Instagram, Facebook, or other social media, for something that was an average school day)  20.7 25.5 29.8 38.1 Increased, 2010-2016  of students who attended physical education (PE) classes on 1 or more days (in an they were in school)  49.0 47.3 46.8 48.6 48.9 43.6 No linear change  tage of students who attended physical education (PE) classes on all 5 days (in an they were in school)	ting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a YouTube, Instagram, Facebook, or other social media, for something that was an average school day)  20.7 25.5 29.8 38.1 Increased, 2010-2016 Not available of students who attended physical education (PE) classes on 1 or more days (in an they were in school)  49.0 47.3 46.8 48.6 48.9 43.6 No linear change No quadratic change tage of students who attended physical education (PE) classes on all 5 days (in an they were in school)

<sup>\*</sup>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				Healt	th Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
						ist (for a	check-ı	ıp, exan	n, teeth o	cleaning	, or othe	r				
dental v	vork, du	iring the	e 12 mor	nths befo	ore the s	urvey)				78.5	79.6	78.8	82.9	Increased, 2010-2016	Not available¶	Increased
	DNT: F		ge of stu	ıdents w	ho neve	er saw a	dentist (	for a che	eck-up,	exam, te	eth clea	ning,				
or other	uentai	work)								1.0	0.9	1.4	1.3	No linear change	Not available	No change
QN87:	Percent	tage of s	students	who had	d ever be	een told	by a doo	ctor or n	urse tha	t they ha	nd asthm	ıa				
						18.6	18.6			18.9	15.9	19.1	19.9	No linear change	No quadratic change	No change
QN88:	Percent	tage of s	students	who got	t 8 or mo	ore hour	s of slee	p (on an	average	e school	night)					
												33.7	26.9	Decreased, 2014-2016	Not available	Decreased

<sup>\*</sup>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.

her				Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent			who des	scribed t	heir gra	des in sc	chool as	mostly .	A's or B	's (durin	g the				
		ic the s										83.1	85.0	No linear change	Not available¶	No change

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

Vhite* ite-Ado	ded															
				Healt	h Risk l	Behavio	or and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
imes p	er day (	Percenta such as he 7 day	Gatora	de or Po	werade,											
. 02,	auring t	210 / Gay	5 001010		3 /					16.2	16.1	15.5	9.8	Decreased, 2010-2016	Not available¶	Decreased
mes p	er day (	Percenta such as the 7 day	Ğatorad	e or Pov	verade, r											
										9.3	7.6	7.8	6.1	Decreased, 2010-2016	Not available	No change
mes p	er day (	Percenta such as he 7 day	Ğatorad	e or Pov	verade, r											
										4.4	4.0	3.2	2.7	Decreased, 2010-2016	Not available	No change
QN90: pefore t	Percenthe surv	tage of s	students ng stude	who rar	ely or ne had ride	ever wor	re a bicy cycle)	cle heln	net (duri	ng the 1	2 month	ıs				
97.8	96.9		_			91.7	91.2			90.5	89.0	83.4	83.8	Decreased, 1991-2016	No quadratic change	No change

<sup>\*</sup>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															
				Healt	h Risk I	Behavio	r and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
vodka, r	rum, sc	otch, bo	urbon, c	who rep or whiske usual typ	ey, durir	ig the 30	days b	efore the								
								,		44.2	41.8	37.8	46.0	No linear change	Not available¶	No change
				who rep												
										82.7	83.1	86.0	89.7	No linear change	Not available	No change
Gatorad	le or Po	werAde	, not inc	who did cluding less before	ow-calo	rie sport										
										31.7	32.4	34.3	43.1	Increased, 2010-2016	Not available	Increased
as lemos such as	nade, s Red Bu	weetene all, not i	d tea or ncluding	who dra coffee d g soda or 7 days b	rinks, fl pop, sp	avored r orts drir	nilk, Sn iks, enei	apple, S	unny De	elight, or	r energy	drinks				
	per		6 4110				,			11.6	10.9	12.3	10.6	No linear change	Not available	No change

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

Vhite* Site-Ado	ded			Healt	h Risk l	Behavio	r and P	ercenta	iges					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2014-2016 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
				who hav												
Ç.		`		,	6,	ζ,		<i>U</i> , " <i>G</i>	. 0, -			11.5	9.6	No linear change	Not available¶	No change
				who did												
										58.9	60.4	56.6	53.1	Decreased, 2010-2016	Not available	No change
	booth [			s who us												
ano bar	-37									19.8	17.3	14.1	9.7	Decreased, 2010-2016	Not available	Decreased

<sup>\*</sup>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.

Hispani Injury a		lence		Healt	th Risk	Behavio	or and P	'ercenta	ages					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN8: I someon		ge of st	udents v	who rare	ly or ne	ver wore	a seat b	elt (who	en riding	g in a car	driven	by				
	38.9					31.7	21.5			24.9	17.6	14.7	10.5	Decreased, 1993-2016	No quadratic change	No change
						driver w before th			nking al	cohol (ii	n a car o	r other				
	54.2					37.6	37.6			23.9	26.9	27.2	32.1	Decreased, 1993-2016	Decreased, 1993-2012 No change, 2012-2016	No change
(one or	more ti	mes dur	ing the		before the	r or othe he surve vey)										
											6.2	13.0	7.5	No linear change	Not available§	No change
1 day d	uring th	e 30 day	students ys befor	e the sur	ited or e	-mailed long stud	while di lents wh	riving a to had d	car or of	ther vehi	cle (on a	at least cle				
											39.9	50.6	39.9	No linear change	Not available	No change

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

Hispanio njury a	c and Viol	lence		Healt	h Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from
																2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN13: club, or	Percent at leas	tage of t	students during th	who car ne 30 day	ried a w ys befor	eapon o	n schoo	l proper	ty (such	as a gur	n, knife,	or				
												8.4	66	N- 1:	Not available§	No change
												8.4	6.6	No linear change	Not available	140 change
QN15: way to	Percent or from	tage of	students (on at le	who did ast 1 day	not go	to schoo	ol becaus	se they f	elt unsa	fe at sch	ool or o		0.0	ivo inear change	Not available	140 change
QN15: way to	Percent or from 6.0	tage of school	students (on at le	who did ast 1 day	not go y during	to school the 30 o	ol becaus days bef 7.8	se they fore the s	Felt unsa survey)	fe at sch	11.3		10.3	No linear change	No quadratic change	No change
way to o	or from 6.0 Percent	school tage of	(on at le	who did ast 1 day who we	y during	8.9 tened or	7.8	with a v	survey)  weapon o	5.3	11.3	n their				
way to o	or from 6.0 Percent	school tage of	(on at le	ast 1 day	y during	8.9 tened or	7.8	with a v	survey)  weapon o	5.3	11.3	n their				
QN16: (such as	Percents a gun,	tage of tage of	students or club, o	ast 1 day	y during re threat ore time	the 30 c 8.9 tened or es during 13.9	7.8 injured g the 12 12.6	with a with seminated	weapon of before t	5.3 on school he surve	ol proper ey) 8.7	9.8 rty	10.3	No linear change	No quadratic change	No change

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

				Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent the 12 n					hysical	fight on	school 1	property	(one or	more tii	mes				
	23.3					18.5	16.4			11.6	6.8	6.7	5.5	Decreased, 1993-2016	No quadratic change	No change
	: Percen id not wa		students	who we	re ever <sub>l</sub>	physical 20.2	ly forced	l to have	e sexual	intercou	11.8	en 11.4	12.2	No linear change	No quadratic change	No change
they w	: Percen vere datir physicall	ng or goi y forced	ing out will to have	vith to d sexual	o sexual intercou	l things   ırse] that	[counting t they di	g such ti d not wa	hings as ant to, o	kissing, ne or mo	touchin	ig, or				

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

ispani njury a	c and Vio	lence														
				Healt	h Risk l	Behavio	r and P	ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
ourpose nto so	e by son mething vey, am	neone th , or inju	ey were red with	who exp dating of an object o dated of	or going ct or we	out with apon] or	n [counti ne or mo	ing such re times	things during	as being the 12 r	hit, slar nonths b	nmed before				
idi vey)	,										7.9	10.6	8.0	No linear change	Not available <sup>§</sup>	No change
	Percenthe surv		students	who we	re bullie	d on sch	nool proj	perty (e	ver duri	ng the 1	2 month	s				
										20.1	21.4	21.5	21.4	No linear change	Not available	No change
				who we									:			
										12.3	13.8	17.0	23.1	Increased, 2010-2016	Not available	No change
				who felt								row so				

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Viol			Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
		tage of s the surv		who ser	iously c	onsidere	d attem	pting su	icide (ev	er durin	g the 12	2				
	32.0					19.9	16.6			16.7	15.5	20.4	24.7	No linear change	Decreased, 1993-2012 No change, 2012-2016	No change
		tage of s		who ma	de a pla	n about	how the	y would	attempt	suicide	(during	the 12				
	23.4					16.9	16.1			12.9	12.9	19.3	23.8	No linear change	Decreased, 1993-2012 Increased, 2012-2016	No change
		togo of s	tudents	who atte	empted :	suicide (	one or r	nore tim	nes durin	g the 12	months	3				
	Percent the surv															
						13.8	13.3			13.9	13.3	15.9	15.8	No linear change	No quadratic change	No change
before  QN29:	16.5 Percent	ey) tage of s				13.8 de attem urse (du	pt that i			ury, poi	soning,		15.8	No linear change	No quadratic change	No change

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

Hispani Tobacco				Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN30:	Percen	tage of s	students	who eve	er tried o	cigarette	smokin	g (even	one or t	wo puffs	s)					
	80.9					68.2	67.1			46.0	40.5	46.5	32.1	Decreased, 1993-2016	No quadratic change	Decreased
	Percenthe surv		students	who cui	rrently s	moked c	igarette	s (on at	least 1 d	lay durir	ng the 30	) days				
	36.2					25.1	25.0			14.6	9.6	16.7	5.3	Decreased, 1993-2016	No change, 1993-2005 Decreased, 2005-2016	Decreased
			e of stuc		o currer	ntly smo	ked ciga	rettes fr	equently	y (on 20	or more	days				
	14.5					13.4	9.5			5.7	2.7	3.3	0.6	Decreased, 1993-2016	No change, 1993-2005 Decreased, 2005-2016	No change
		Percent fore the		tudents	who cur	rently sn	noked ci	garettes	daily (d	on all 30	days dı	iring				
	10.1					9.0	5.8			4.7	2.7	1.6	0.6	Decreased, 1993-2016	No change, 1993-2005 Decreased, 2005-2016	No change

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

Iispani Obacc				Healt	h Risk	Behavio	or and F	Percenta	nges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
e-cigar	s, e-pipe	es, vape	pipes, v	who ever aping per eGo, and	ens, e-ho	an electr ookahs, a	onic var and hool	oor prod kah pens	uct (inc	luding e as blu, N	-cigarett IJOY, V	es, use,				
		•										55.6	41.3	Decreased, 2014-2016	Not available§	Decreased
e-cigar NJOY,	ettes, e-	cigars, e MarkTen	-pipes, v	who cur vape pip , Vapin l	es, vapi	ng pens,	e-hook	ahs, and	hookah	pens [s	uch as b	'S				
e-cigar NJOY,	ettes, e-c Vuse, N	cigars, e MarkTen	-pipes, v	vape pip	es, vapi	ng pens,	e-hook	ahs, and	hookah	pens [s	uch as b	lu, vs	8.2	Decreased, 2014-2016	Not available	Decreased
e-cigar NJOY, before QN38:	ettes, e-c Vuse, N the surv	cigars, e MarkTen ey) tage of s	-pipes, v	vape pip	es, vapi Plus, eG	ng pens, so, and F	e-hook Ialo], on	ahs, and at least	hookah 1 day d	pens [s luring th	uch as b e 30 day	33.7	8.2	Decreased, 2014-2016	Not available	Decreased
e-cigar NJOY, before QN38:	ettes, e-c Vuse, N the surv	cigars, e MarkTen ey) tage of s	-pipes, v	vape pip , Vapin l who cui	es, vapi Plus, eG	ng pens, so, and F	e-hook Ialo], on	ahs, and at least	hookah 1 day d	pens [s luring th	uch as b e 30 day	33.7	5.1	Decreased, 2014-2016  Decreased, 2003-2016	Not available  No quadratic change	Decreased  No change
e-cigar NJOY, before QN38: least 1	Percenday duri	cigars, e MarkTen ey) tage of s ing the 3	-pipes, v , Logic, tudents 0 days l	vape pip , Vapin l who cui	es, vapi Plus, eG rently s ne surve	mg pens, and Formoked of y)  18.9	e-hook Ialo], on Eigars (c	ahs, and at least igars, ci	hookah 1 day d	o pens [s luring th	e cigars,	33.7 on at 9.4		,		

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

Hispani Alcohol		ther Dr	ug Use													
				Healt	th Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percen their lif		students	who ev	er drank	alcohol	(at least	one dri	nk of al	cohol, o	n at leas	t 1 day				
						79.2	76.9			65.2	54.9	60.0	53.4	Decreased, 2003-2016	No quadratic change	No change
QN41: few sip		tage of	students	who ha	d their fi	rst drinl	of alco	hol befo	ore age 1	3 years	(other th	han a				
						37.9	32.4			23.9	22.4	18.9	19.0	Decreased, 2003-2016	No quadratic change	No change
				who cur		rank alc	ohol (at	least on	e drink	of alcoh	ol, on at	t least 1				
	59.6					40.5	43.4			32.8	22.1	30.3	27.0	Decreased, 1993-2016	No quadratic change	No change
QN46:	Percen	tage of	students	who ev	er used 1	narijuan	a (one o	or more t	times du	ring the	ir life)					
	35.3					47.8	39.5			38.2	32.6	47.0	29.3	Decreased, 1993-2016	No change, 1993-2005 No change, 2005-2016	Decreased
QN47:	Percen	tage of	students	who trie	ed marij	uana for	the first	time be	efore ago	e 13 year	rs					
	13.9					18.8	12.1			13.0	7.8	11.8	10.9	No linear change	No quadratic change	No change

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

	and Ot	ther Dru	ıg Use	Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
	Percent he surv		students	who cui	rrently u	ısed mar	rijuana (	one or m	nore time	es during	g the 30	days				
	15.3					27.3	19.2			21.0	15.8	25.2	16.0	No linear change	No quadratic change	No change
QN49: or freel	Percent ase, one	tage of s e or mo	students re times	who evo	er used o heir life	cocaine e)	(any for	m of coo	caine, in	cluding	powder,	crack,				
QN49: or freel	Percent pase, one 11.3	tage of s e or mor	students re times	who eve during t	er used o heir life	cocaine e) 17.4	(any for 16.0	m of coo	caine, in	cluding	powder, 7.0	crack,	6.0	Decreased, 1993-2016	No change, 1993-2005 Decreased, 2005-2016	No change
or freel QN50:	11.3 Percent	tage of	e times	during t	heir life	e)	16.0	d glue, b	preathed	10.6	7.0	9.0	6.0	Decreased, 1993-2016		No change
or freel QN50:	11.3 Percent	tage of	e times	during t	heir life	e) 17.4 	16.0	d glue, b	preathed	10.6	7.0	9.0	6.0	Decreased, 1993-2016  No linear change		No change
QN50: spray c	Percentans, or i	tage of stage of stag	students	who events or spr	heir life er used i	inhalants	16.0 s (sniffedone or r	d glue, b	oreathed les durin	the contag their l	7.0 rents of a ife) 8.7	9.0 nerosol		,	Decreased, 2005-2016	

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

			J	Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
				who eve			hetami	nes (also	called '	"speed,"	"crystal	,"				
						15.4	11.4			8.6	4.3	4.4	5.3	Decreased, 2003-2016	No quadratic change	No change
			students	who eve	er used e	ecstasy (	also cal	led "MD	MA," o	ne or me	ore time	S				
during	their life	e) ¯				10.1	8.1			7.6	5.3	6.9	7.2	No linear change	No quadratic change	No change
during  QN54:	their life	tage of	students	who even Fire," '	er used s	10.1	8.1 mariju	ana (also	called	7.6 "K2," "S	5.3 Spice," "	6.9	7.2	No linear change	No quadratic change	No change
QN54: weed,"	their life	tage of	students	who eve	er used s	10.1	8.1 mariju	ana (also	called	7.6 "K2," "S	5.3 Spice," "	6.9	7.2	No linear change  No linear change	No quadratic change  Not available <sup>§</sup>	No change
QN54: weed," life)	Percent "King F	tage of stage of stag	students 'Yucatar	who even Fire," '	er used s "Skunk,"	10.1 synthetic	8.1 marijus on Rocl	ana (also ks," one	o called or more	7.6 "K2," "Stimes d	5.3 Spice," " luring th	fake eir 9.6				

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

				Healt	h Risk l	Behavio	r and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
						ed any il their life		ug (used	l a needl	e to inje	ct any il	legal				
								ug (used	l a needl	e to inje	ct any il	legal 6.5	2.0	No linear change	No quadratic change	Decreased
drug in  QN58:	o their l	age of s	ne or mo	who we	during during	their life 6.2	2.4	ug (used		4.0	2.7	6.5	2.0	No linear change	No quadratic change	Decreased

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

Hispani Sexual 1		ors		Healt	th Risk	Behavio	or and P	'ercenta	iges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	-		
QN59:	Percen	tage of s	students	who eve	er had se	exual int	ercourse	·								
	68.6					47.0	51.2			48.8	42.7	38.3	32.8	Decreased, 1993-2016	No quadratic change	No change
QN60:	Percen	tage of	students	who had	d sexual	intercou	irse for	the first	time bet	fore age	13 year	S				
	11.9					9.4	9.1			8.7	6.5	5.5	2.8	Decreased, 1993-2016	No quadratic change	No change
QN61:	Percen	tage of	students	who had	d sexual	intercou	ırse with	n four or	more p	ersons d	luring th	eir life				
	31.2					16.9	16.7			18.2	13.3	11.8	5.9	Decreased, 1993-2016	No quadratic change	No change
						ntly sexule survey		ive (had	l sexual	intercou	irse with	at				
	42.5					34.3	36.5			34.3	25.7	32.2	18.1	Decreased, 1993-2016	No change, 1993-2010 Decreased, 2010-2016	Decreased

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

(ispani exual l	c Behavio	ors		Healt	th Risk	Behavio	r and P	'ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN85: countin	Percent g tests o	tage of s lone if t	students hey don	who we ated blo	re ever ( od)	tested fo	r human	immun	odeficie	ency vir	ıs (HIV	9.6	13.4	No linear change	Not available <sup>®</sup>	No change

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

				Healt	h Risk l	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
										t <95th CDC gr						
						16.6	19.7			17.6	16.5	21.5	23.1	No linear change	No quadratic change	No change
				dents wh						ody mas	s index,	based				
										ody mas	s index,	based 14.4	19.0	No linear change	No quadratic change	No change
on sex-	and age	e-specifi	c refere	nce data	from the	e 2000 ( 15.1	CDC gro	owth cha	arts)§	·	21.2		19.0	No linear change	No quadratic change	No change
on sex-	and age	e-specifi	c refere	nce data	from the	e 2000 ( 15.1	CDC gro	owth cha	arts)§	15.9	21.2		19.0	No linear change	No quadratic change  No quadratic change	No change
QN68:	Percent 49.6	e-specifi tage of s	c referen	nce data	from the	e 2000 ( 15.1 hemselv 36.0	CDC gro 16.2 ves as sli 35.9	owth cha	arts)§	15.9 verweigh	21.2	14.4				
QN68:	Percent 49.6	e-specifi tage of s	c referen	who des	from the	e 2000 ( 15.1 hemselv 36.0	CDC gro 16.2 ves as sli 35.9	owth cha	arts)§	15.9 verweigh	21.2	14.4				
QN68: QN69:	Percent 49.6 Percent 52.2 Percent	tage of s	c reference students students	who des	from the scribed t	15.1 hemselv 36.0 to lose 50.8	res as sli 35.9 weight 55.8	wth cha	urts) <sup>s</sup> very ov	15.9 verweigh 32.9	21.2 at 32.4 53.9	14.4 31.4 53.1	38.1	No linear change	No quadratic change	No change

<sup>\*</sup>Based on trend 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.

	Manag	ement a	ind Diet	-		Behavio	or and F	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN71: survey		tage of	students	who dic	d not eat	fruit (oı	ne or mo	ore times	during	the 7 da	ys befor	e the				
						13.7	15.5			12.6	10.0	11.9	11.5	No linear change	No quadratic change	No change
QNFR	<i>j</i> . 1 C1CC															
						lays befo	ore the s	urvey)	J	6.3	5.6	6.7	8.5	No linear change	No quadratic change	No change
QNFR	pple jui	ce, or gr	rape juic	ts who a	g the 7 d	-	7.4 100% f	ruit juic	es one o	6.3	5.6	6.7	8.5	No linear change	No quadratic change	No change
juice, a	pple jui	ce, or gr	rape juic	ts who a	g the 7 d	5.6 or drank	7.4 100% f	ruit juic	es one o	6.3	5.6	6.7	8.5	No linear change	No quadratic change  No quadratic change	No change
QNFR (such a	pple jui	entage o	f student	ts who a	g the 7 c	5.6 or drank ce, durin	7.4  100% f g the 7 c  52.6	ruit juice	es one o	6.3 r more t survey) 59.1	5.6 imes per 57.3	6.7 r day 59.7				

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

				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 $^\dagger$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QNFR3	3: Perce s orange	ntage of	f student pple jui	ts who a ce, or gr	te fruit o	or drank e, during	100% fi	ruit juice lays befo	es three ore the s	or more survey)	times p	er day				
						13.7	13.8			20.2	14.9	18.5	20.8	No linear change	No quadratic change	No change
	Percent the surve		tudents	who did	not eat	green sa	alad (one	e or mor	e times	during t	he 7 day	s				
						50.2	39.0			39.6	41.4	40.5	49.7	No linear change	No change, 2003-2012 No change, 2012-2016	No change
QN73: the surv		tage of s	tudents	who did	not eat	potatoes	s (one or	r more ti	mes dui	ring the	7 days b	efore				
						28.5	32.6			39.9	36.3	37.1	41.0	Increased, 2003-2016	No quadratic change	No change
QN74: the surv		tage of s	tudents	who did	not eat	carrots	(one or 1	more tin	nes durii	ng the 7	days be	fore				
						52.1	49.1			57.9	52.1	51.1	48.9	No linear change	No quadratic change	No change

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

				Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	Percent he surv		students	who did	l not eat	other ve	egetable	s (one o	r more ti	imes dui	ring the	7 days				
						18.3	21.3			23.9	23.2	25.0	17.7	No linear change	No change, 2003-2010 No change, 2010-2016	No change
											xcluding lays befo					
French													8.7	No linear change	No quadratic change	No change
French survey)  QNVE	fries, fr G1: Per s [exclu	ried pota	of stude	potato c	hips], ca	5.2	6.0 one or n	regetable	es, durin	g the 7 c 6.7 ay (gree)	days befo	9.4	8.7	No linear change	No quadratic change	No change
French survey)  QNVE	fries, fr G1: Per s [exclu	ried pota	of stude	potato c	hips], ca	5.2	6.0 one or n	regetable	es, durin	g the 7 c 6.7 ay (gree)	7.8 n salad,	9.4	8.7 56.8	No linear change  No linear change	No quadratic change  No quadratic change	No change
QNVEO	G1: Per s [exclusys before s [exclusys before s [exclusys before s ]	rcentage ding Frore the se	of stude ench frie urvey)	ents who	o ate veg	5.2 getables s, or pota 54.8 getables	one or nato chips	nore tim	es per dats, or oth	g the 7 c 6.7  ay (greener vege) 56.3  ay (gree	7.8  n salad, tables, d	9.4 uring 58.0				

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

				Healt	th Risk	Behavio	or and I	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
otatoe	s [exclu		ench frie			getables s, or pot										
						9.1	7.2			14.1	13.2	14.2	16.0	No linear change	No quadratic change	No change
						nk a can pop, dur						Coke,				
												Coke, 22.6	26.4	No linear change	Not available <sup>§</sup>	No change
Pepsi, o	r Sprite	e, not co	unting d	liet soda	or diet j		bottle, o	7 days b	efore the	18.4	20.0 ne or mo	22.6 re	26.4	No linear change	Not available <sup>§</sup>	No change
Pepsi, o	DA1: Per day (	e, not co	unting d	liet soda	or diet j	pop, dur	bottle, o	7 days b	efore the	18.4	20.0 ne or mo	22.6 re	26.4	No linear change  No linear change	Not available <sup>§</sup> Not available	No change
QNSOI imes poefore	DA1: Per day (she surv	ercentag such as ey)	ge of stu Coke, P	dents widents with the widents widents widents widents with the widents widents with the widents widents with the	ho drank Sprite, r	pop, dur	bottle, o	7 days b	of soda of diet pop	18.4  r pop or p, during 26.4  r pop tw	20.0 20.0 ne or mog the 7 d 19.0	22.6 re ays 20.0				

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

, bottle, or g	2007 2009 class of soda o	2010	2012	2014	2016			
, bottle, or g nting diet so	lass of soda o	or non th	-					
		p, during	ree or m g the 7 d	ore ays				
		9.2	7.0	4.6	7.5	No linear change	Not available§	No change
k (during the	e 7 days befo	re the su	rvey)					
12.5		17.1	17.5	22.9	18.3	No linear change	No quadratic change	No change
ith cereal an ys before th	d counting th	ne half pi	nt of mi	lk				
39.4		36.8	33.3	32.2	32.8	No linear change	No quadratic change	No change
3 a 5	or more glass with cereal and ays before the solution of the s	or more glasses per day of with cereal and counting the ays before the survey)  3 39.4  or more glasses per day of	or more glasses per day of milk (continuous per day of mil	or more glasses per day of milk (counting the half pint of mile and counting the half pint of mile and solve the survey)  5 39.4 36.8 33.3  or more glasses per day of milk (counting the half pint of mile with cereal and counting the half pint of mile and counting the mile and counting the half p	or more glasses per day of milk (counting the with cereal and counting the half pint of milk ays before the survey)  or more glasses per day of milk (counting the with cereal and counting the half pint of milk (counting the with cereal and counting the half pint of milk)	or more glasses per day of milk (counting the with cereal and counting the half pint of milk axys before the survey)  or more glasses per day of milk (counting the with cereal and counting the half pint of milk axys before the survey)  or more glasses per day of milk (counting the with cereal and counting the half pint of milk	17.1 17.5 22.9 18.3 No linear change or more glasses per day of milk (counting the with cereal and counting the half pint of milk axys before the survey)  36.3 39.4 36.8 33.3 32.2 32.8 No linear change or more glasses per day of milk (counting the with cereal and counting the half pint of milk	17.1 17.5 22.9 18.3 No linear change No quadratic change or more glasses per day of milk (counting the with cereal and counting the half pint of milk axys before the survey)  36.3 39.4 36.8 33.3 32.2 32.8 No linear change No quadratic change or more glasses per day of milk (counting the with cereal and counting the half pint of milk

<sup>\*</sup>Based on trend analyses using a logistic regression model controlling 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 Behavior and Percentages													Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
	y drank	c in a gl	ge of stud ass or cu	ıp, from	a carton	n, or witl	h cereal	and cou	inting th							
	t schoo	d as equ	al to one	e glass, o	during th	ne 7 day 8.5	s before 9.1	the sur	vey)	10.5	6.1	8.3	7.3	No linear change	No quadratic change	No change
served a			al to one			8.5	9.1					8.3	7.3	No linear change	No quadratic change	No change
served a						8.5	9.1					24.2	7.3	No linear change	No quadratic change  Not available <sup>8</sup>	No change
gN78:	Percent	tage of s		who did	I not eat	8.5 breakfa	9.1 st (durir	ng the 7	days bei	fore the	survey) 19.2	24.2				

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

Hispani Physica	ic l Activi	ty														
				Healt	th Risk	Behavio	or and F	Percenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
days (i	n any ki	nd of ph	ysical a	who we activity the	hat incre	eased the	tive at le	east 60 n	ninutes j l made tl	per day o	on 5 or a	more d some				
			J		·	,				43.5	42.3	39.6	40.6	No linear change	Not available§	No change
activity	on at le	east 1 da	ıy (in an	students ny kind o time du	f physic	al activi	ty that i	ncreased	l their h	nutes of eart rate	physica and ma	l de				
										15.2	16.7	22.3	18.0	No linear change	Not available	No change
days (i	n any ki	nd of ph	ysical a	students activity the	hat incre	ased the	cally act	ive at le rate and	ast 60 m l made t	ninutes p	er day o athe har	on all 7 d some	,			
										23.3	21.7	20.7	18.9	No linear change	Not available	No change
QN80: day)	Percen	tage of s	students	who wa	tched te	levision	3 or mo	ore hours	s per day	y (on an	average	school				
						38.5	35.8			31.0	30.9	30.8	16.3	Decreased, 2003-2016	No change, 2003-2012 Decreased, 2012-2016	Decreased

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

												Change from 2014-2016 †				
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)																
										21.7	32.3	36.6	38.8	Increased, 2010-2016	Not available§	No change
														,		C
	Percent e week v					hysical 6	educatio	n (PE) c	lasses o	n 1 or m	ore day	s (in an		,		
						hysical 6	educatio 54.4	n (PE) c	lasses o	n 1 or m 52.3	dore days	s (in an 50.5	39.7	No linear change	Increased, 1993-2010 Decreased, 2010-2016	No change
averag QNDL	e week v	when the	ey were	in school	ol) ho atten	51.0	54.4			52.3	49.5	50.5	39.7	No linear change		No change
averag QNDL	36.3 YPE: Po	when the	ey were	in school	ol) ho atten	51.0	54.4			52.3	49.5	50.5	39.7	No linear change  No linear change		No change
QNDL averag QN83:	36.3 YPE: Pee week v	ercentag when the	ge of stu ey were	dents win school	ho attendel)	51.0 ded phy 37.9 at least (	54.4 sical edu 39.5 one spor	ucation (	PE) clas	52.3 sses on a 34.7	49.5 all 5 day 31.2	50.5 s (in an 26.5			Decreased, 2010-2016  No change, 1993-2005	

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

Hispani Other	c			Healt	h Risk	Behavio	or and P	'ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN86: dental v	Percent work, du	tage of suring the	students e 12 mor	who sav	v a dent ore the s	ist (for a urvey)	check-ı	ıp, exan	n, teeth o	cleaning 62.9	, or othe 59.4	r 66.0	70.7	Increased, 2010-2016	Not available <sup>8</sup>	No change
	DNT: F r dental		ge of stu	ıdents w	ho neve	er saw a	dentist (	for a che	eck-up,	exam, te	eth clea	ning,	2.2	No linear change	Not available	No change
QN87:	Percent	tage of s	students	who had	l ever be	een told	by a doo	ctor or n	urse tha	t they ha	ad asthm	ıa				
						20.5	10.7			19.9	17.2	18.9	21.3	No linear change	No quadratic change	No change
QN88:	Percent	tage of s	students	who got	8 or mo	ore hour	s of slee	p (on an	average	e school	night)	28.6	22.1	No linear change	Not available	No change

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

ispanio ther	C			Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
		age of s		who des	scribed t	heir grad	des in sc	hool as	mostly .	A's or B	's (durin	g the				
			3,									67.6	72.8	No linear change	Not available§	No change

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

Hispani Site-Ad																
				Healt	h Risk	Behavio	or and P	ercenta	iges					Linear Change*	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
times p	er day (		Gatora	de or Po	werade,					orts drinl drinks s						
,	8				, ,					20.4	14.8	14.8	18.2	No linear change	Not available <sup>§</sup>	No change
times p	er day (	Percenta such as he 7 day	Ğatorad	e or Pov	verade, i	nk a can, not coun	bottle, otting low	or glass calorie	of a sports of	orts drink drinks su	two or ich as Pi	more ropel				
	_				-					12.8	7.9	7.3	11.5	No linear change	Not available	No change
times p	oer day (	Percenta such as he 7 day	Gatorad	e or Pov	verade, 1	nk a can, not coun	bottle, o	or glass calorie	of a spo	orts drink drinks su	three o	or more ropel				
										8.5	4.1	2.0	7.3	No linear change	Not available	Increased
		tage of s						cle heln	net (dur	ing the 1	2 month	1S				
							93.9			97.2	89.8	90.4	89.0	No linear change	Not available	No change

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

lispani ite-Ad																
				Healt	h Risk	Behavio	r and P	ercenta	ges					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2014-2016 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016			
QN95: Percentage of students who did not drink a can, bottle, or glass of a sports drink (such as Gatorade or PowerAde, not including low-calorie sports drinks such as Propel or G2, one or more times per day during the 7 days before the survey)																
		8				- 3 /				27.2	27.2	31.9	40.9	Increased, 2010-2016	Not available§	No change
as lemo such as	onade, s Red Bu	weetene ıll, not i	d tea or ncluding	who dra coffee d g soda or 7 days b	rinks, fl pop, sp	avored r orts drir	nilk, Sna iks, ener	apple, S	unny De	elight, o	r energy	drinks	18.1	No linear change	Not available	No change
QN97: Percentage of students who have to avoid some foods because eating the food could cause an allergic reaction (such as skin rashes, swelling, itching, vomiting, coughing, or trouble breathing)																
													13.4	No linear change	Not available	No change
allergic	Percen	n (such	as skin i		welling,	itching,	vomitin	or tone	hing, or	trouble uscles (s	breathing	ıg)	13.4	No linear change	Not available	No change

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

Hispani Site-Ado				Healt	th Risk	Behavio	r and P	'ercenta	eges					Linear Change*	Quadratic Change*	Change from 2014-2016 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2010	2012	2014	2016	•		
QN100 tanning the surv	booth [	ntage of not incl	student uding ge	s who usetting a s	sed an ir spray-on	ndoor tan tan], or	nning de le or mo	vice (su re times	ch as a during	sunlamp the 12 n	, sunbec	d, or before				
										16.1	15.7	10.6	4.7	Decreased, 2010-2016	Not available§	Decreased

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