				F	Iealth I	Risk Bel	havior a	nd Perc	centages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
		<u> </u>			:						-			•			
QN12: 1				who ca	rried a v	weapon	(such as	a gun, k	knife, or	club, or	at least	t 1 day d	luring th	ie 30			
	Percenta ore the s			who ca	rried a v 16.9	weapon 15.1	(such as	-	cnife, or	club, or	at least	t 1 day o	luring th	ne 30 7.9	Decreased, 1997-2019	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Total Injury ai	nd Viole	ence		Н	ealth R	tisk Beh	avior a	nd Perc	entages	:					Linear Change*	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
	Percenta hool (on								felt unsa	afe at sc	hool or	on their	way to	or	•		
			7.6	9.3	10.6	10.7	9.1	7.5	9.1	8.4	8.3	6.0	8.6	10.4	No linear change	No quadratic change	No change
	Percenta r club, o									on scho	ol prop	erty (suc	h as a g	gun,			
			7.5	10.5	9.5	8.9	8.1	6.8	7.2	6.7	7.1	6.3	7.7	8.3	Decreased, 1997-2019	No quadratic change	No change
QN17: survey)	Percenta	age of s	tudents	who we	re in a p	physical	fight (o	ne or m	ore time	s during	g the 12	months	before t	the			
			34.6	39.3	40.5	37.6	35.8	33.5	31.5	28.6	26.1	22.4	24.4	22.5	Decreased, 1997-2019	Increased, 1997-2001 Decreased, 2001-2019	No change

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

Total Injury and Violenc	e															
			Н	ealth R	isk Beha	avior ar	nd Perc	entages	•					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991 1993 1	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN21: Percentage or going out with t sexual intercourse] students who dated	to do s] that t	exual the	hings [c l not wa	ounting nt to, or	such thine or mo	ngs as l re times	cissing, s during	touchin the 12	g, or be months	ing phys before t	sically f	orced to	have			
										10.8	11.4	15.4	6.3	Decreased, 2013-2019	Not available§	Decreased
QN22: Percentage someone they were with an object or w went out with som	e datin veapor	ng or go n] one o	oing out or more	with [co	ounting a	such thi 2 12 mo	ngs as t nths bef	eing hit	t, slamn	ned into	someth	ing, or i	njured	,		
										10.5	12.0	10.0	11.3	No linear change	Not available	No change
QN23: Percentage	e of stu	ıdents v	who we	re bullie	d on sch	ool pro	perty (e	ver duri	ng the	12 mont	hs befor	e the su	rvey)			
								11.2	11.7	13.9	14.8	15.5	17.1	Increased, 2009-2019	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Гotal Injury ar	nd Viole	ence		Н	ealth R	Risk Beh	navior a	nd Pero	centage	s					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	2017	2019	_		
QN24: Faceboo											d throu	gh textir	ng, Insta	ıgram,			
										11.0	10.8	12.1	13.3	14.3	Increased, 2011-2019	Not available§	No change
QN25: stopped											eeks in a	a row so	that the	У			,
				33.1	32.5	32.2	32.3	30.2	28.3	26.9	27.4	29.4	31.6	35.9	No linear change	Decreased, 1999-2013 Increased, 2013-2019	Increased
QN26: survey)		age of st	udents	who ser	riously o	consider	ed atten	npting s	uicide (ever dur	ring the	12 mont	hs before	re the	,		
			16.8	15.6	15.0	13.6	15.3	11.8	13.6	11.6	13.3	13.7	16.2	15.6	No linear change	Decreased, 1997-2011 Increased, 2011-2019	No change

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN28: P	Percenta	age of st	udents	who atte	empted	suicide ((one or i	more tim	nes durin	ng the 12	2 month	s before	the sur	vey)			
			7.8	6.5	7.8	8.4	9.6	7.5	9.9	8.4	8.1	8.3	11.0	9.2	Increased, 1997-2019	No quadratic change	Decreased

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

obacco	Use			Н	ealth R	Risk Beh	avior a	nd Perc	entages	i					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN30:	Percenta	age of st	udents	who eve	er tried	cigarette	e smokir	ng (even	one or	two puf	fs)			:	•		
			59.9	62.1	58.0	49.4	48.1	43.5	35.3	28.9	26.8	22.0	15.0	11.5	Decreased, 1997-2019	Decreased, 1997-2007 Decreased, 2007-2019	Decreased
QN32: urvey)	Percenta	age of st	udents	who cui	rrently s	moked	cigarette	es (on at	least 1	day duri	ing the 3	30 days	before the	he			•
			23.4	24.1	17.6	14.8	11.2	8.5	8.4	8.5	8.2	5.8	5.0	3.3	Decreased, 1997-2019	No quadratic change	Decreased
	CIG: Per		of stud	lents wh	o currei	ntly smo	ked cig	arettes f	requent	y (on 20	0 or mo	re days o	during th	ne 30			
			9.7	8.8	7.5	5.3	3.6	2.7	2.4	2.5	2.2	1.4	0.8	0.8	Decreased, 1997-2019	Decreased, 1997-2013 Decreased, 2013-2019	No change
					-				-					-			+
	YCIG: F		ge of st	udents v	who cur	rently si	moked c	igarette	s daily (on all 3	0 days c	luring th	ie 30 dag	ys			

^{*}Based on trend 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			Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN33: 30 days										on the da	ays they	smoked	during	the			
			12.9	6.7	9.9	5.8	6.3	7.2	8.2	8.4	7.0	8.8	12.9	10.6	No linear change	No change, 1997-2003 No change, 2003-2019	No change
QN35: e-pipes, Plus, eG	vape pi	pes, vap	oing pen	s, e-hoo	kahs, ar	id hook	ah pens	[such as	blu, NJ								
												15.9	17.3	15.2	No linear change	Not available [§]	Decreased
QNFRE during the					io currei	ntly used	d electro	onic vap	or produ	icts frec	quently	(on 20 o	r more o	lays			
												1.6	2.5	2.8	Increased, 2015-2019	Not available	No change

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

[§]Not enough years of data to calculate.

otal Obacco	Use																
				Н	ealth R	isk Beh	avior aı	nd Perc	entages	1					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNDAY the 30 da				tudents	who cur	rently u	sed elec	tronic v	apor pro	oducts d	aily (on	all 30 c	lays dur	ring			
												1.1	1.9	1.8	No linear change	Not available [§]	No change
QNTB5: day duri						smoked	d cigaret	ites or u	sed elec	tronic v	apor pro	oducts	(on at le	ast 1			
		·										18.9	19.3	16.6	Decreased, 2015-2019	Not available	Decreased
QN38: 1					rently s	moked o	cigars (c	igars, ci	igarillos	, or little	e cigars,	on at le	east 1 da	ay			,
				•							7.7	5.7	5.8	6.3	Decreased, 2013-2019	Not available	No change
QNTB2:			student	s who c	urrently	smoked	d cigaret	ttes or c	igars (or	n at leas	t 1 day	during t	he 30 d	ays			
		-									12.5	9.0	8.3	8.0	Decreased, 2013-2019	Not available	No change

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

[§]Not enough years of data to calculate.

				F	lealth R	disk Beh	avior a	nd Pero	centage	s					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN40:	Percenta	age of st	udents	who ha	d their f	irst drin	k of alco	ohol bef	ore age	13 year	s (other	than a fe	ew sips)				
												18.2	17.6	19.2	No linear change	Not available§	No change
ON41.	Domonto	aga of st	ndonta:	who ou	montly d	luonis ol	achal (a	t least o	no deint	of also	hal on				No linear change	Not available ⁸	No change
	Percenta lays befo			who cu	rrently o	lrank ald	cohol (a	t least o	ne drink	of alco	ohol, on	18.2 at least 1			No linear change	Not available ⁸	No change
		ore the s		who cu 37.8	rrently of	drank ald	25.5	t least of	ne drink	of alco	ohol, on				No linear change Decreased, 1997-2019	Not available [§] Decreased, 1997-2009 Decreased, 2009-2019	No change Increased
QN42: female s	lays befo	age of st	39.7 sudents or more	37.8 who cu	41.8 rrently v of alcoh	35.5 were bin	35.5 ge drink	33.5 	32.0 d four o	30.6	24.7	at least 1	day du	ring 20.8		Decreased, 1997-2009	

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN46:	Percenta	age of st	tudents	who trie	d marij	uana for	the firs	t time b	efore ag	e 13 yea	ars			:			
			7.2	6.5	7.5	7.2	6.5	5.5	6.7	7.1	7.4	6.2	6.7	7.0	No linear change	No quadratic change	No change
QN47: survey)	Percenta	age of st	tudents	who cur	rently u	sed mar	ijuana (one or n	nore tim	es durir	ng the 30) days b	efore the	e	,		
			15.7	17.3	17.8	15.3	12.3	12.4	15.0	17.7	16.2	15.9	16.2	17.7	No linear change	Decreased, 1997-2005 Increased, 2005-2019	No change
QN48:	Percenta	age of st	tudents	who eve	er used s	synthetic	mariju	ana (one	e or mor	e times	during t	heir life)				-, -
												5.4	5.4	9.9	Increased, 2015-2019	Not available§	Increased
ON50:	Percenta				er used o	cocaine	(any for	m of co	caine, in	cluding	powder	r, crack,	or freeb	pase,			
one or r	nore um	es durin	ig uich	iiic)													

^{*}Based on trend analyses using a logistic regression model controlling 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	lealth R	tisk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			udents	who eve	er used l	heroin (a	also calle	ed "sma	ck," "jui	nk," or "	'China V	White,"	one or m	nore			
	Percenta ring thei		udents	who eve	er used l	heroin (a	also callo	ed "sma	ck," "jui 2.6	nk," or "	'China V	White," (one or m	nore	Increased, 1999-2019	No quadratic change	No chan
mes dui	ring thei	ge of st	udents	1.0	0.9 er inject	1.6	1.8	1.3		2.7	2.8	2.5	3.9	5.5	Increased, 1999-2019	No quadratic change	No chang

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

Cau D	ehavior			Н	ealth R	disk Beh	avior a	nd Perc	centages	S					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN58:	Percenta	age of st	tudents	who eve	er had s	exual in	tercours	e						•	•		
			40.0	45.1	50.9	48.0	47.7	46.1	39.3	37.8	31.2	27.2	26.8	25.5	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No change
QN59:	Percenta	age of st	tudents	who had	d sexual	interco	urse for	the first	t time be	efore ag	e 13 yea	urs	•				,
			9.4	8.8	12.3	11.0	10.9	9.4	8.3	7.0	5.5	4.4	4.1	3.6	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
QN60:	Percenta	age of st	tudents	who had	d sexual	interco	urse wit	h four o	or more j	persons	during t	their life	;				,
			14.8	15.1	18.9	17.1	17.7	15.8	14.5	12.3	10.3	7.6	6.5	5.9	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
	Percenta he 3 mo					ently sex	ually ac	tive (ha	d sexual	interco	urse wi	th at lea	st one p	erson,			
J			27.8	30.5	36.6	33.9	29.7	31.7	27.4	25.1	20.3	18.7	17.7	16.9	Decreased, 1997-2019	No change, 1997-2001 Decreased, 2001-2019	No change

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

Fotal Sexual Bo	ehavior	s		H	lealth R	lisk Beh	avior a	nd Perc	entages						$\mathbf{Linear~Change}^*$	Quadratic Change*	Change from
								114 1 61 6	circuges						Emeur Onunge	Quantum change	2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN62: who wer					ank alco	hol or u	sed drug	gs before	e last sez	xual inte	ercourse	(among	g studer	nts			
			21.1	15.4	16.9	15.5	15.8	13.4	18.9	19.2	18.5	18.7	16.3	18.9	No linear change	No quadratic change	No change
QN63: currently		_		who use	ed a con	ıdom du	ring last	sexual	intercou	rse (am	ong stud	lents wh	no were				
			72.7	66.4	71.0	76.4	69.2	71.5	71.1	65.4	67.8	62.2	57.4	54.7	Decreased, 1997-2019	Increased, 1997-2003 Decreased, 2003-2019	No change
QN64: among s		_					pills bef	ore last	sexual i	ntercou	rse (to p	revent p	oregnan	су,			
			6.5	8.1	7.0	5.5	8.1	6.3	6.8	9.3	9.6	12.5	13.8	14.8	Increased, 1997-2019	No change, 1997-2007 Increased, 2007-2019	No change

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

				Н	ealth Ri	isk Beh	avior aı	nd Perce	ntages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
-		_						s Mirena ancy, amo			•	,					
·											2.0	1.7	4.3	4.5	Increased, 2013-2019	Not available [§]	No change
	ring (suc	ch as Nu	vaRing)					s Depo-P (to preve									
	-										5.4	4.9	4.3	3.9	No linear change	Not available	No change
implant	(such as ring (suc	Implan ch as Nu	on or N vaRing)	explano	n); or a	shot (su	ich as D	ills; an IV epo-Prov (to preve	era), pa	atch (su	ch as O	rthoEvi	a), or bi				

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Per	centage	S					Linear Change*	Quadratic Change [*]	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	rovera),	patch (s	uch as	OrthoEv	ra), or b	oirth cor	ntrol rin	g (such	as Nuva			shot (su st sexua		urse			
	ent preg	nuncy, c	mong s	radents			j	j	,		7.7	6.4	6.3	5.9	No linear change	Not available [§]	No change
to prevo		Percenta	age of st	tudents	who did	l not use	any me	ethod to		pregna		6.4 ing last s		5.9	No linear change	Not available [§]	No change
(to prevented to prevente (to p	NONE:	Percenta	age of st	tudents v	who did	l not use	any me	ethod to		pregna				5.9	No linear change Increased, 1997-2019	Not available [§] No quadratic change	
QNBCNntercou	NONE:	Percenta ong stud	age of st lents wh 10.7	tudents vino were 13.9	who did currentl 13.9	l not use ly sexua 10.5	any me lly activ 16.9	ethod to re) 15.1	prevent	14.2	ncy dur	ing last s	sexual 24.1	20.6			No cha

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

[§]Not enough years of data to calculate.

				F	Iealth F	Risk Bel	navior a	nd Per	centages	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QNOW index, ba												tile for l	oody ma	ıss			
				14.8	14.9	15.8	16.0	15.9	16.1	15.5	16.6	15.5	16.4	17.1	Increased, 1999-2019	No quadratic change	No change
				14.0	14.7	13.0	10.0	10.7	10.1	13.3	10.0	13.3	10.4	17.1	mercasea, 1777-2017	110 quadratic change	2110 211111-82
ONODE	COE D		C												increased, 1777-2017	110 quadratic change	
				lents w	ho had	obesity ((>= 95th	n percen							mercased, 1777-2017	Tto quadratic change	
				lents w	ho had	obesity ((>= 95th	n percen							Increased, 1999-2019	No quadratic change	No change
age-spec	cific refe	erence d	ata fron	lents w n the 20	ho had o	obesity (C growt)	(>= 95th h charts) 11.3	n percen	tile for b	oody ma	ss index	, based 12.4	on sex-	and 13.8	,		
age-spec	eific refe	erence d	ata fron	lents w n the 20	ho had o	obesity (C growt)	(>= 95th h charts) 11.3	n percen	tile for b	oody ma	ss index	, based 12.4	on sex-	and 13.8	,		
QNOBE age-spec QN69: 1	eific refe	erence d	ata fron	lents w n the 20	ho had o	obesity (C growt)	(>= 95th h charts) 11.3	n percen	tile for b	oody ma	ss index	, based 12.4	on sex-	and 13.8	,		
QN69: 1	Percenta	erence d	ata fron	lents we the 20 9.0 who did	ho had o 000 CD0 11.3 d not dri	obesity (C growth 13.1 ink fruit 15.7	(>= 95th h charts) 11.3 juice (1 16.6	11.2 00% fru	10.4 nit juices	oody ma 11.6 one or 21.6	11.8 more tin	nes duri	on sex- 13.5 ng the 7	and 13.8	Increased, 1999-2019	No quadratic change Increased, 1999-2011	No change

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

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

Veight N	ianagei	nent an	u Dicia	•		tisk Beh	avior a	nd Pero	centages	5					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNFR0 or grape							or drink	100% f	ruit juic	es (such	as orar	ige juice	, apple j	uice,			
				4.6	5.3	5.8	6.3	6.0	6.4	6.7	7.3	8.1	9.4	11.7	Increased, 1999-2019	No quadratic change	Increased
QNFR1 orange j										or more	times p	er day (s	such as	-			
				65.0	63.5	63.9	60.1	59.9	61.4	59.0	56.3	52.6	52.4	48.8	Decreased, 1999-2019	Decreased, 1999-2011 Decreased, 2011-2019	Decreased
QNFR2 orange j										or more	times p	er day (s	such as				
				37.4	38.4	39.1	33.0	32.3	34.6	33.9	29.2	28.4	27.3	24.0	Decreased, 1999-2019	Decreased, 1999-2011	Decreased

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

				Н	ealth Ri	sk Beh	avior ar	nd Pero	centages	8					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN75: Sprite, 1	Percenta not coun										(such a	ıs Coke,	Pepsi, o	or			
								20.6	22.0	26.1	29.6	29.0	34.5	35.8	Increased, 2007-2019	No quadratic change	No change
QNSOI (such as	DA1: Pe Coke, I													ıy			
														ny 12.4	Decreased, 2007-2019	No quadratic change	Decreased
(such as		Pepsi, or	Sprite,	ents wh	nting die	et soda o	or diet p	op, dur 23.5 r glass	22.2 of soda	7 days b 20.9 or pop t	15.7 wo or n	15.8	14.9 es per da	12.4	Decreased, 2007-2019	No quadratic change	Decreased

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

•	Activity	,		Н	ealth Ri	sk Beha	avior ar	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
kind of	Percenta physical fore the	activity															
										39.0	36.6	38.7	39.1	30.7	Decreased, 2011-2019	Not available [§]	Decreased
1 day (i	DAY: In any kinhe 7 day	nd of ph	ysical a	ctivity tl													
										18.4	18.8	20.5	18.4	23.8	Increased, 2011-2019	Not available	Increased
	DΔΥ· Ι																
	physical fore the		triat rire														

^{*}Based on trend analyses using a logistic regression model controlling 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	Activity	7		E	Iealth F	Risk Beh	navior a	nd Pero	centage	S					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN79:	Percenta	age of st	tudents	who wa	atched to	elevisior	n 3 or m	ore hou	rs per da	ıy (on aı	n averag	ge schoo	l day)				
				59.3	59.0	59.1	54.6	48.4	43.3	38.0	31.3	28.9	22.6	19.9	Decreased, 1999-2019	Decreased, 1999-2005 Decreased, 2005-2019	Decreased
QN80: (counting Instagra	ig time s	spent on	things	such as	Xbox,	PlayStat	ion, an i	Pad or	other tab	olet, a sn	nartpho	ne, texti	ng, Ŷou	Tube,			
								35.4	42.5	43.9	41.7	45.6	43.7	41.0	Increased, 2007-2019	Increased, 2007-2011 No change, 2011-2019	No change
QN81: week w					ended p	hysical	educatio	on (PE)	classes	on 1 or i	nore da	ys (in aı	n averag	e			
			84.4	87.7	85.6	88.0	85.8	78.9	81.1	79.5	85.0	84.0	86.1	85.0	No linear change	Decreased, 1997-2011 Increased, 2011-2019	No change

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

Total Physical	Activity	7		Н	Iealth R	Risk Beh	avior a	nd Perc	entages	S					Linear Change*	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		2017-2019
QNDLY week wl					ho atten	ded phy	sical edu	42.3	(PE) cla	asses on 41.3	all 5 da	ys (in a 36.0	n averag	ge 36.0	Decreased, 1997-2019	No quadratic change	No change

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

Total Other				Н	ealth Ri	isk Beha	avior aı	nd Perc	centages	s					Linear Change*	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN86: during t						st (for a	check-	up, exa	m, teeth	cleanin	g, or oth	er denta	al work,	,			
												69.7	69.4	69.7	No linear change	Not available§	No change
QNNOI work)	ONT: P	ercentag	ge of stu	idents w	ho neve	r saw a	dentist (for a ch	neck-up,	, exam,	teeth cle	aning, o	or other	dental 2.9	No linear change	Not available	No change
QN87:	Percent	age of s	tudents	who had	l ever be	en told	by a do	ctor or	nurse th	at they	had asth	ma					
							20.5	22.1	22.2	23.0	25.4	24.2	23.9	24.6	Increased, 2005-2019	No quadratic change	No change
QN88:	Percent	age of s	tudents	who got	8 or mo	ore hour	s of slee	p (on a	n averaş	ge schoo	ol night)	٠					,
												25.2	22.6	19.6	Decreased, 2015-2019	Not available	Decreased

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

[§]Not enough years of data to calculate.

otal ite-Adde	ed			Н	ealth Ri	sk Beha	avior a	nd Per	centages	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90:	Percenta	ige of st	udents v	who live	outside	of Man	hattan	boroug	h of Nev	v York			•				
								89.2	89.9	89.5	91.8	88.9	90.7	89.3	No linear change	No quadratic change	No change
	Percenta an Engli		udents v	who repo	orted in	their ho	me pec	ple mo	st of the	time or	always	speak a	languag	ge .			
							47.1	43.9	47.2	46.5	49.2	48.8	49.3	50.0	No linear change	No quadratic change	No abanca
																1 0	No change
QN92:	Percenta	ige of st	udents v	who are	transgei	nder						:-					No change
QN92:	Percenta	age of st	udents v	who are	transgei	nder					,		1.5	1.6	No linear change	Not available [§]	No change
	Percenta		,	,		,	at scho	ol woul	d describ	oe them	as equa	lly femi			No linear change		

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

[§]Not enough years of data to calculate.

	ed			Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	3					Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta or burnii													as			
										17.7	14.6	13.9	17.0	18.0	No linear change	Not available [§]	No change
	Percenta ence sto							s who s	moked o	luring tl	ne 30 da	ys befor	re the si	•	No linear shones	No quadratic shange	No abanga
											ne 30 da		re the si	25.7	No linear change	No quadratic change	No change
QN102:		tage of the	rmarket.	, or gas who ha	station (among n a presot (count	students cription ing drug	30.1 pain megs such	28.9 edicine as codei	27.9 without	37.0 a docto	31.4 r's preso	30.6	25.7	No linear change	No quadratic change	No chang

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

[§]Not enough years of data to calculate.

ite-Adde	ed			Н	ealth Ri	sk Beha	avior an	ıd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN103: more tin				who ha	ve ever	used ec	stasy (al	so calle	d MDM	IA, "Mo	olly," "E	," or "X	," one o	or			
												4.8	4.6	5.9	No linear change	Not available [§]	No change
QN104: different		how a d	octor to	ld them	to use i	t (counti							r Ativan	, one			
or more													- 1	5.8	No linear change	Not available	
or more													5.1	3.6	No illear change	Not available	No change
QN105: different one or n	tly than	how a d	octor to	ld them	to use i	t (counti	ing drug						on or		No linear change	Not available	No change

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

Fotal Site-Adde	ed			Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN106: intercoun								revent p	regnanc	ey the fi	rst time	they ha	d sexual	23.2	Increased, 2015-2019	Not available [§]	Increased
QN109: Pill") aft														fter			
,							8				9.9		13.7	14.5	Increased, 2013-2019	Not available	No change
QN110: the surve		tage of	students	who ha	ive been	pregnai	nt or got	tten som	neone pr	egnant	(during	the 12 r	nonths l	pefore			
									4.5	5.9	2.2	2.0	1.8	1.8	Decreased, 2009-2019	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Fotal Site-Adde	ed																
				Н	ealth Ri	isk Beha	avior a	nd Pero	centage	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN113: beans, o												ı salad, o	carrots,	green			
								28.5	31.6	32.1	28.2	26.4	29.1	25.5	Decreased, 2007-2019	Increased, 2007-2011 Decreased, 2011-2019	No change
QN114: fruit pun times du	nch, frui	t-flavor	ed drink	s, or sug	gar-swee												
											74.4	71.6	69.1	66.6	Decreased, 2013-2019	Not available§	Decreased
QN118: asthma,							asthma	or an a	ısthma a	ttack (a	mong s	tudents	who hav	e had			
								25.0	24.2	24.1	26.9	22.4	28.2	24.4	No linear change	No quadratic change	Decreased

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

				Н	ealth Ri	isk Beha	avior ar	nd Perco	entages	3					Linear Change*	Quadratic Change*	Change from 2017-201
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
hey had															No linear change	Not available [§]	No chang
QN119: they had survey) QN120: kicked or	Percent	e their h	students	their par	ve ever	guardian slept aw	could r	not affor	rd housing	ng (duri	ing the 3	0 days t	4.8	ne	No linear change	Not available [§]	No chan

^{*}Based on trend analyses using a logistic regression model controlling 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 Injury an	nd Viole	ence		H	Iealth R	Risk Beh	avior a	nd Perc	centages	;					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN12: days bef		_		who car	rried a v	veapon ((such as	a gun, l	cnife, or	club, or	n at leas	st 1 day o	during tl	he 30	,		
			25.6	25.7	26.0	23.0	23.5	16.8	15.3	12.5	11.2	10.4	11.5	10.7	Decreased, 1997-2019	No quadratic change	No change
QN14: or for a													for hur	nting			,
													6.2	6.5	No linear change	Not available§	No change
QN15: from scl									felt uns	afe at sc	hool or	on their	way to	or			
			9.7	9.3	10.2	10.0	9.0	7.4	7.9	8.5	8.4	5.9	9.0	10.5	No linear change	Decreased, 1997-2015 Increased, 2015-2019	No change

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

[§]Not enough years of data to calculate.

njury an	nd Viole	nce		Н	ealth R	Risk Beh	avior a	nd Pero	centages	s					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN16: knife, or										on scho	ool prop	erty (suc	ch as a g	un,			
			10.1	13.5	12.5	11.9	10.9	9.1	9.7	8.3	8.8	8.0	10.1	10.4	Decreased, 1997-2019	Decreased, 1997-2015 Increased, 2015-2019	No change
QN17: survey)	Percenta	age of st	udents	who we	re in a p	physical	fight (o	one or m	ore time	s during	g the 12	months	before t	he			
			43.3	45.1	47.7	45.1	41.4	39.8	37.9	33.1	31.0	25.6	29.6	26.6	Decreased, 1997-2019	No quadratic change	No change
QN21: or going sexual in students	out with	h to do : se] that	sexual t they did	hings [c	counting ant to, o	g such th	ings as ore time	kissing, s during	touching the 12	g, or be months	ing phy before	sically f	orced to	have			
											11.3	8.6	11.8	4.6	Decreased, 2013-2019	Not available§	Decreased

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

[§]Not enough years of data to calculate.

		nce		Н	ealth Ri	isk Beha	avior ar	nd Perc	entages	S					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN22: someon with an went ou	object o	ere dati r weapo	ng or go n] one o	ing out or more	with [co	ounting a	such thi 2 12 mor	ngs as b nths bef	eing hi	t, slamn	ned into	someth	ing, or i	njured			
											10.4	11.1	9.7	11.1	No linear change	Not available§	No change
QN23:	Percenta	age of st	udents v	who wei	e bullie	d on sch	nool pro	perty (e	ver dur	ing the	12 mont	ths befo	re the su	rvey)			
QN23:	Percenta	age of st	udents v	who wer	re bullie	d on sch	nool pro	perty (e	ver duri	ing the	12 mont	ths befo	re the su	rvey) 16.1	Increased, 2009-2019	No quadratic change	No change
QN24:	Percenta Percenta ok, or otl	age of st	udents v	who wer	re electr	onically	bullied	(counti	11.1	11.5 g bullie	12.4	11.7	14.4	16.1	Increased, 2009-2019	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Injury an	d Viole	ence		Н	lealth R	Risk Beh	navior a	nd Perc	centages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_ ,		
QN25: I stopped											eks in a	row so	that the	у			
				25.8	24.8	24.9	24.3	20.6	21.5	20.8	20.9	21.2	24.4	28.2	No linear change	Decreased, 1999-2013 Increased, 2013-2019	Increased
QN26: 1 survey)	Percenta	age of st	tudents	who ser	riously o	consider	ed attem	pting su	iicide (e	ver duri	ing the 1	2 mont	hs befor	e the			
survey)			10.9	10.9	10.7	9.3	10.3	7.7	10.2	8.1	10.0	9.0	13.1	13.5	No linear change	Decreased, 1997-2011 Increased, 2011-2019	No change
QN28:]	Percenta	age of st	tudents	who att	empted	suicide	(one or	more tin	nes duri	ng the 1	2 month	ns befor	e the su	rvey)			
			4.6	3.5	4.4	5.1	7.3	5.4	9.0	7.0	6.6	6.2	9.9	8.5	Increased, 1997-2019	No quadratic change	No change

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

				Н	ealth R	isk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
						de attem 2 months				ury, poi	isoning,	or over	dose tha	t had			

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

Iale 'obacco U	Use																
				Н	Iealth R	Risk Beh	avior a	nd Perc	centages	3					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN30: I	Percenta	age of s	tudents	who ev	er tried	cigarette	e smokir	ng (even	one or	two puf	fs)						
			56.1	60.7	53.7	46.9	46.4	43.4	35.6	28.9	27.6	23.3	16.1	12.3	Decreased, 1997-2019	Decreased, 1997-2007 Decreased, 2007-2019	Decreased
N32: I urvey)	Percenta	age of s	tudents	who cu	rrently s	smoked	cigarette	es (on at	least 1	day duri	ing the 3	30 days	before t	he	,		
			22.8	22.6	16.4	13.4	10.5	8.3	9.0	9.0	9.2	6.6	6.1	4.0	Decreased, 1997-2019	No quadratic change	Decreased
	IG: Per		of stud	dents wh	no curre	ntly smo	oked cig	arettes f	requent	ly (on 20	or mo	re days o	luring tl	ne 30			
			10.8	8.7	7.8	5.3	4.2	2.8	2.7	3.3	2.9	1.8	1.3	1.0	Decreased, 1997-2019	No quadratic change	No change
QNDAY pefore th			ge of s	tudents	who cur	rently si	moked c	igarette	s daily (on all 3	0 days c	luring th	e 30 da	ys			
			8.4	6.4	6.2	4.1	3.0	2.0	2.0	2.3	2.2	1.2	1.1	0.6	Decreased, 1997-2019	No quadratic change	No change

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

Male Fobacco	Use			Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN33: 30 days										n the da	ays they	smoked	d during	the			
			14.0	8.9	17.6	7.7	10.8	10.1	11.2	12.1	8.3	10.7	16.1	10.2	No linear change	No quadratic change	No change
QN35: e-pipes, Plus, eG	vape pij	pes, vap	ing pen	s, e-hoo	kahs, an	nd hook	ah pens	[such as	blu, NJ						No linear change	Not available [§]	Decreased
QNFRE during the					o currer	ntly use	d electro	onic vap	or produ	icts freq	uently ((on 20 o	r more o	lays			
												2.0	3.2	3.0	Increased, 2015-2019	Not available	No change

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

[§]Not enough years of data to calculate.

Male Fobacco U	Use			н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNDAY the 30 da				udents	who cur	rently us	sed elec	tronic v	apor pro	oducts d	aily (on	all 30	days duı	ring			
												1.6	2.4	2.0	No linear change	Not available [§]	No change
QNTB5: day durii	ng the 3	30 days 1	before the	he surve	ey)	·		,				18.4	20.4	16.9	No linear change	Not available	Decreased
QN38: I during th					rently s	moked c	eigars (c	igars, ci	garillos	, or little	e cigars	, on at 1	east 1 da	ay			
											8.7	7.7	7.1	8.3	No linear change	Not available	No change
QNTB2: before th			student	s who c	urrently	smoked	l cigaret	tes or ci	igars (or	n at leas	t 1 day	during 1	the 30 d	ays			
											13.7	11.1	10.2	10.2	Decreased, 2013-2019	Not available	No change

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

[§]Not enough years of data to calculate.

				H	ealth R	tisk Beh	avior a	nd Pero	centage	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN40:	Percenta	age of st	udents	who ha	d their f	irst drin	k of alco	ohol bef	ore age	13 year	s (other	than a fe	ew sips)				
												18.5	17.8	19.0	No linear change	Not available§	No change
	Percenta			who cu	rently o	lrank ald	cohol (a	t least o	ne drink	of alco	hol, on		:		No linear change	Not available [§]	No change
	Percenta lays befo	ore the s	urvey)		•							at least 1	day du	ring			
		ore the s		who cu:	rrently 6	drank ald	cohol (a	t least of	ne drink	28.3	ohol, on 22.7		:		No linear change Decreased, 1997-2019	Not available [§] Decreased, 1997-2007 Decreased, 2007-2019	No change
QN42:		age of st	42.1 tudents or more	40.5 who cur	41.7	34.6 were bin	35.8 ge drinl	32.5	30.5 d four o	28.3	22.7	at least 1 17.6 f alcohol	15.1	ring 19.3 w for		Decreased, 1997-2007	

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

Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

				Н	ealth R	tisk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN46:	Percenta	age of st	udents	who trie	ed marij	uana for	the firs	t time b	efore ag	e 13 yea	ırs			•			
			9.1	8.0	8.6	9.1	8.5	7.4	8.8	8.9	10.3	7.4	8.1	9.2	No linear change	No quadratic change	No change
QN47: survey)	Percenta	age of st	udents	who cui	rently u	ısed maı	rijuana (one or n	nore tim	es durin	g the 30) days b	efore the	e	,		
			19.4	19.6	19.3	16.4	14.2	14.0	17.4	19.7	17.3	15.7	15.3	17.1	No linear change	No quadratic change	No change
				-													
QN48:	Percenta	age of st	udents	who eve	er used	synthetic	e mariju	ana (one	e or mor	e times	during t	heir life)				
QN48:	Percenta	age of si	tudents	who eve	er used :	synthetio	e mariju	ana (one	e or mor	e times	during t	heir life 6.5		11.0	Increased, 2015-2019	Not available [§]	Increased
QN50:		age of s	tudents	who eve					caine, in			6.5	6.4		Increased, 2015-2019	Not available [§]	Increased

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

[§]Not enough years of data to calculate.

Male Alcohol a	nd Oth	er Drug	g Use	H	Iealth R	Risk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			_		•	-			•		-						
QN52: I times du			udents	who ev	er used 1	heroin (a	also call 2.9	ed "sma	3.6	nk," or	"China V 3.9	White," -	one or n	7.8	Increased, 1999-2019	No quadratic change	No change
	ring the	ir life)	udents	1.3	1.2 er inject	2.3	2.9	2.0	3.6	3.5	3.9	3.6	5.3	7.8	Increased, 1999-2019	No quadratic change	No change

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

Male Sexual B	ehavior	s															
				H	Iealth R	Risk Beh	avior a	nd Pero	centages	5					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percenta	age of s	tudents	who ev	er had s	exual in	tercours	e						•			
			47.0	53.2	56.6	55.3	52.3	51.6	45.2	43.9	36.3	30.4	30.5	28.8	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No change
QN59:	Percenta	age of s	tudents	who ha	d sexual	linterco	urse for	the first	time be	efore ago	e 13 yea	ırs			,		•
			15.6	15.5	19.5	18.2	17.1	15.5	13.5	10.5	8.9	7.5	7.0	5.9	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No change
QN60:	Percenta	age of s	tudents	who ha	d sexual	linterco	urse wit	h four o	r more j	persons	during t	heir life	;				
			22.6	23.9	28.4	26.5	24.0	23.4	21.5	18.2	15.4	11.4	10.1	8.9	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
QN61: during t						ently sex	ually ac	tive (ha	d sexual	l interco	urse wi	th at lea	st one pe	erson,			
			30.4	33.9	38.9	37.1	29.5	32.4	30.1	27.8	22.7	19.1	18.3	17.3	Decreased, 1997-2019	No change, 1997-2001 Decreased, 2001-2019	No change

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

Male Sexual B	ehavior	s		Н	lealth R	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN62: who we					ank alco	hol or u	sed drug	gs before	e last sex	xual inte	ercourse	(among	g studen	ts			
			26.9	20.3	23.4	20.6	21.8	17.0	22.7	23.2	22.1	22.3	19.1	22.0	No linear change	No quadratic change	No change
QN63: currentl				who use	ed a con	dom du	ring last	sexual	intercou	rse (am	ong stud	lents wh	no were				
			78.4	72.5	78.3	83.8	77.3	78.3	77.3	70.8	73.3	69.9	66.5	61.3	Decreased, 1997-2019	Increased, 1997-2003 Decreased, 2003-2019	No change
QN64:							pills bef	ore last	sexual i	ntercou	rse (to p	revent p	oregnan	cy,			
			6.7	6.8	4.4	3.4	8.9	4.8	6.7	8.4	8.7	11.5	12.5	15.1	Increased, 1997-2019	Decreased, 1997-2003 Increased, 2003-2019	No change

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

exual Be	ehaviors	S		Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNIUD or Nexp																	
											1.5	0.9	2.8	2.9	No linear change	Not available [§]	No change
QNSHP control r currently	ring (suc	ch as Nu	vaRing)												No linear change	Not available	No change
QNOTH implant control r currently	(such as	Implan ch as Nu	on or N vaRing)	explano	n); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ch as C	rthoEv	ra), or b				
											13.1	16.4	18.3	19.4	Increased, 2013-2019	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Pero	centage	s					Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	ALBC: 1 IUD (su	ich as M	Iirena o	r ParaG	ard) or i	implant	(such a	s Implai	non or N	Vexpland	on); or a		ich as				
Depo-Pı	rovera), ent preg							kually a	ctive)	C,	6.2	6.5	5.5	4.0	No linear change	Not available [§]	No change
Depo-Pi (to prev	ent preg	nancy, a	among s	tudents	who we	ere curre	ently sex							4.0	No linear change	Not available [§]	No change
Depo-Pi (to prevo		nancy, a	age of si	tudents	who we	not use	ently sex	ethod to		pregna				4.0	No linear change	Not available [§]	No change
Depo-Pi (to prevo	ent preg	nancy, a	age of si	tudents	who we	not use	ently sex	ethod to		pregna				4.0	No linear change Increased, 1997-2019	Not available [§] No quadratic change	No change
Depo-Pr (to prevo	ent preg	Percenta	among samong sam	tudents vudents vudent	who we who did currentl 9.9	not use y sexua 7.8	e any molly active	ethod to ve) 12.2	prevent	14.0	ncy dur 17.1	ing last:	sexual 19.9	14.8			

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

[§]Not enough years of data to calculate.

				H	Iealth I	Risk Bel	havior a	nd Pero	centage	8					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNOW'index, b												tile for l	oody ma	iss			
				16.4	14.5	16.5	16.8	14.7	16.1	14.6	16.4	14.0	15.0	15.1	No linear change	No quadratic change	No change
QNOBI age-spec									tile for t	oody ma	ass index	x, based	on sex-	and 15.7	No linear change	No quadratic change	No change
	cific refe	erence d	lata fron	n the 20 12.6	000 CD 14.5	C growt	h charts 13.8) [§] 13.4	12.9	14.1	13.2	14.2	16.3	15.7	No linear change		No change
age-spec	cific refe	erence d	lata fron	n the 20 12.6	000 CD 14.5	C growt	h charts 13.8) [§] 13.4	12.9	14.1	13.2	14.2	16.3	15.7	No linear change Increased, 1999-2019		No change Increased
age-spec	Percenta he surve	age of st	tudents	12.6 who did	14.5 d not dr	C growt 17.1 ink fruit 15.0	h charts 13.8 i juice (1 18.1	13.4 00% fru 17.7	12.9 uit juices 19.6	14.1 s one or 21.4	13.2 more tin 24.3	14.2 mes duri 27.4	16.3 ing the 7	15.7 7 days		No quadratic change	

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

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

				Н	lealth R	isk Beh	avior a	nd Pero	centages	5					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	e juice, d						or drink	100% f	ruit juic	es (such	as oran	ge juice	, apple j	uice,			
				5.7	5.3	6.5	7.5	6.4	7.5	8.4	8.3	9.1	10.8	14.2	Increased, 1999-2019	Increased, 1999-2015 Increased, 2015-2019	Increased
	: Percei juice, ap									or more	times p	er day (s	such as				
				67.0	65.2	66.0	61.6	61.9	63.5	60.4	58.4	56.0	54.8	50.4	Decreased, 1999-2019	No quadratic change	Decreased
	Percei juice, ap									or more	times p	er day (s	such as				
				38.1	41.4	41.8	35.1	33.5	37.7	35.3	32.6	30.4	29.8	25.4	Decreased, 1999-2019	Decreased, 1999-2011	Decreased

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

				Н	ealth Ri	isk Beh	avior aı	nd Pero	centages	S					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta not coun										(such a	ıs Coke,	Pepsi, o	or			
								17.5	20.8	25.4	27.7	27.1	31.7	34.2	Increased, 2007-2019	No quadratic change	No change
	DA1: Pe													ny			
														13.6	Decreased, 2007-2019	No quadratic change	Decreased
(such as		Pepsi, on	e of stud	not coun	nting die	et soda o	or diet p	25.4 r glass	23.3 of soda	7 days b 23.5 or pop t	17.0 wo or m	16.5	17.9 es per da	13.6	Decreased, 2007-2019	No quadratic change	Decreased

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

				Не	ealth Ri	sk Beh	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
kind of	Percenta physical fore the	activity															
										45.8	42.9	45.7	46.6	34.4	Decreased, 2011-2019	Not available§	Decreased
	DAV. I	Percenta	ge of sti	idents v	ho did	not part	icipate i	n at leas	t 60 mii	nutes of	f physic	al activi	ty on at	least			
1 day (i	n any kir he 7 day	nd of ph	ysical a	ctivity th											Increased, 2011-2019	Not available	Increased
1 day (i during t QNPA7 kind of	n any kir	nd of ph s before Percenta activity	ysical ac the sur- ge of stu	ctivity the vey)	hat incre	eased th	eir heart	rate and	d made	16.6	15.8 per day	16.3 on all 7	16.0 days (ir	23.1	Increased, 2011-2019	Not available	Increased

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Pero	centage	s					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79:	Percenta	age of st	udents	who wa	tched te	levision	3 or mo	ore hou	rs per da	ay (on a	n averaş	ge schoo	l day)				
				64.6	63.0	61.3	55.7	49.2	44.4	36.4	29.3	26.2	22.4	18.7	Decreased, 1999-2019	No quadratic change	Decreased
(countii	Percentang time sam, Face	spent on	things	such as	Xbox, F	PlayStati	ion, an i	Pad or o	other tab	olet, a sr	nartpho	ne, texti	ng, Ŷou	Tube,	Increased, 2007-2019	Increased, 2007-2015	No change
(countii Instagra	ng time s nm, Face	spent on book, or	things r other s	such as social m	Xbox, Fedia, fo	PlayStati r someth	ion, an i	Pad or of t was no 37.6	other tab ot schoo 43.3	olet, a sr ol work, 44.2	martpho on an a 43.0	ne, texti verage s 46.8	ng, Ŷou chool da 46.6	Tube, (19) 43.0	Increased, 2007-2019	Increased, 2007-2015 No change, 2015-2019	No change
(counting Instagration	ng time s	spent on book, or	things of the state of the stat	such as social m	Xbox, Fedia, fo	PlayStati r someth	ion, an i	Pad or of t was no 37.6	other tab ot schoo 43.3	olet, a sr ol work, 44.2	martpho on an a 43.0	ne, texti verage s 46.8	ng, Ŷou chool da 46.6	Tube, (19) 43.0	Increased, 2007-2019	ŕ	No change

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

Male Physical	Activity	7		H	Iealth R	tisk Beh	avior a	nd Perc	entages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNDLY week wi					ho atten	ded phy	sical ed	ucation	(PE) cla	isses on	all 5 da	ıys (in a	n averaș	ge			
			46.3	59.7	43.4	48.6	42.2	43.8	39.8	40.1	39.8	36.3	33.7	34.3	Decreased, 1997-2019	No quadratic change	No change

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

lale ther																	
				Н	ealth Ri	isk Beh	avior aı	nd Pero	centage	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
				who saw e survey		ist (for a	check-	up, exa	m, teeth	cleanir	ıg, or oth	ner dent	al work,	,			
												71.3	68.6	68.5	No linear change	Not available [§]	No change
QNNOI vork)	ONT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a cl	neck-up	, exam,	teeth cle	aning, o	or other	dental			
,												3.3	2.5	3.7	No linear change	Not available	Increased
QN87:	Percenta	age of st	tudents	who had	l ever be	een told	by a do	ctor or	nurse th	at they	had asth	ma					
							21.9	22.6	23.6	25.3	26.9	25.7	26.5	26.5	Increased, 2005-2019	No quadratic change	No change
QN88:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	ın avera	ge scho	ol night)						
												27.3	23.2	19.0	Decreased, 2015-2019	Not available	Decreased

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

[§]Not enough years of data to calculate.

Iale ite-Add	ed			Н	ealth Ri	isk Beha	avior a	nd Pero	centage	5					Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90:	Percenta	age of st	tudents v	who live	outside	e of Mar	nhattan	_			01.7	00.0	00.0	00.5	N 1' 1	N 1 2 1	N 1
								89.0	90.5	90.3	91.7	89.9	90.8	89.5	No linear change	No quadratic change	No change
		-					-	-		-							-
			tudents v	who rep	orted in	their ho	me peo	ople mos	st of the	time or	always	speak a	languag	ge			
			tudents v	who rep	orted in		ome peo 47.0	ople mos	st of the	time or 44.5	always 46.8	speak a	languag 47.6	ge 48.8	No linear change	No quadratic change	No change
other tha	an Engli						-				·				No linear change	No quadratic change	No change
other tha	an Engli	ish					-				·				No linear change	No quadratic change Not available [§]	No change
	Percenta	age of st	tudents v	who are	transge		47.0	42.9	46.0	44.5	46.8	47.0	1.7	1.9			

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	8					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
	Percenta or burnia													as			
										13.2	9.3	8.9	13.7	14.7	Increased, 2011-2019	Not available§	No change
	Percenta ence sto						students	s who s	moked o	during tl	he 30 da	iys befo	re the si	• •			
							students		moked o		he 30 da	iys befo		28.9	No linear change	No quadratic change	No change
QN102:		atage of thow a d	rmarket.	, or gas who ha	station (n a presot (count	students cription ing drug	33.4 pain m	31.7 edicine as codei	33.4 without ine, Vic	40.3 a doctoodin, O	37.6	35.4 cription	28.9	No linear change	No quadratic change	No chang

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

[§]Not enough years of data to calculate.

Male Site-Adde	ed			Н	ealth R	isk Beh	avior aı	nd Perc	entages	1					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN103: more tim		_		who ha	ive ever	used ec	stasy (a	lso calle	ed MDM	ИΑ, "Μο	olly," "E	," or "X	K," one o	or	,		
												5.6	5.8	7.3	No linear change	Not available§	No change
QN104: different or more	ly than	how a d	loctor to	ld them	to use i	t (count	ing drug										
													5.9	7.7	No linear change	Not available	No change
QN105: different one or m	ly than	how a d	loctor to	ld them	to use i	t (count	ing drug							ınse,			
													7.4	8.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

New York City High School Survey Trend Analysis Report

Male Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2017-2019 [†] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN106: Percentage of students who did not use a method to prevent pregnancy the first time they had sexual intercourse (among students who have had sexual intercourse) 15.2 16.9 22.6 Increased, 2015-2019 Not available§ Increased QN109: Percentage of students who used or whose partner used Emergency Contraception (the "Morning-After Pill") after the last time they had sexual intercourse (among students who have had sexual intercourse) 11.9 10.8 7.5 Increased, 2013-2019 Not available No change QN110: Percentage of students who have been pregnant or gotten someone pregnant (during the 12 months before the survey) 5.4 2.1 2.6 2.3 2.6 Decreased, 2009-2019 No quadratic change No change

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

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

[§]Not enough years of data to calculate.

ite-Addo	ed			Н	ealth Ri	isk Beha	avior aı	nd Perc	entages	\$					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN113: beans, o												salad, c	arrots, g	green			
								29.1	32.4	32.5	28.6	28.5	30.9	25.7	Decreased, 2007-2019	Increased, 2007-2011 Decreased, 2011-2019	Decrease
QN114: fruit pur times du	nch, frui	t-flavor	ed drink	s, or sug	gar-swee			ned drir	ıks (suc	h as spo	orts drin	ks, ener	gy drink	s,	Decreased, 2007-2019	*	Decreased
fruit pur	nch, frui	t-flavor	ed drink	s, or sug	gar-swee			ned drir	ıks (suc	h as spo	orts drin	ks, ener	gy drink	s,	Decreased, 2007-2019 Decreased, 2013-2019	*	Decreased
fruit pur	nch, frui iring the Percen	t-flavore e 7 days	ed drink before t	s, or sughe surve	gar-swee	isode of	eas, not	ned drir includir	nks (suc	h as spo or sugar	orts drin -free dr 75.0	ks, energinks, one	gy drink e or mor 71.9	s, re 66.2		Decreased, 2011-2019	

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

[§]Not enough years of data to calculate.

		Н	ealth Ri	sk Beha	vior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2017-201
1991 1993 19	95 1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN119: Percentage hey had to leave the urvey)													No linear change	Not available [§]	No chang
															TVO Chang

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

[§]Not enough years of data to calculate.

Temale njury an	nd Viole	ence		Н	ealth R	Risk Beh	avior a	nd Perc	centages	:					Linear Change*	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN12: days bef		_		who car	ried a w	veapon (such as	a gun, k	enife, or	club, or	n at leas	t 1 day o	luring th	ne 30			
			11.0	12.8	8.0	7.4	9.1	6.8	7.6	5.5	5.1	4.6	4.3	4.1	Decreased, 1997-2019	No quadratic change	No change
QN14:													for hun	nting			
													1.7	2.1	No linear change	Not available [§]	No change
QN15: from sch									felt unsa	afe at sc	hool or	on their	way to	or			
			5.5	9.3	11.2	11.0	9.3	7.6	10.2	8.2	7.9	5.7	7.4	9.3	No linear change	No quadratic change	No change

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

[§]Not enough years of data to calculate.

	nd Viole	iice		Н	lealth R	Risk Beh	navior a	nd Perc	centages	5					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
	Percenta r club, o									on scho	ool prop	erty (suc	ch as a g	un,			
			5.1	7.7	6.4	6.0	5.3	4.5	5.0	4.8	5.0	4.4	4.3	5.4	Decreased, 1997-2019	No quadratic change	No change
QN17: survey)	Percenta	age of st	udents	who we	re in a p	physical	fight (o	ne or m	ore time	es during	g the 12	months	before t	he			
			26.3	33.4	33.6	30.5	30.2	27.6	25.7	23.8	20.8	18.8	18.2	17.4	Decreased, 1997-2019	Increased, 1997-2001 Decreased, 2001-2019	No change
		<u> </u>	udents	who exi	nerience	ed sexua	ıl dating	violenc	e (being								
or going sexual i	Percentag out wit ntercour who da	h to do : se] that	sexual t they did	hings [c	counting ant to, o	g such th	nings as ore time	s during	g the 12	months	before t						

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

[§]Not enough years of data to calculate.

Female Injury ar	nd Viole	ence															
				Н	ealth R	isk Beh	avior aı	nd Perc	entages	3					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN22: someon- with an went ou	e they w object o	vere dati or weapo	ng or go on] one o	oing out or more	with [co	ounting aring the	such thi e 12 mo	ngs as t nths bef	eing hi	t, slamn	ned into	someth	ing, or i	injured			
											10.3	12.5	9.3	9.2	No linear change	Not available [§]	No change
QN23:	Percent	age of s	tudents	who we	re bullie	d on scl	nool pro	perty (e	ver duri	ing the	12 mon	ths befo	re the su	ırvey)	,		
									11.2	11.8	15.5	17.9	16.2	18.0	Increased, 2009-2019	Increased, 2009-2015 No change, 2015-2019	No change
QN24: Faceboo											d throu	gh textii	ng, Insta	ıgram,			
										12.8	12.8	15.2	14.7	14.9	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	lealth R	isk Beh	avior a	nd Perc	entages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
		age of st									eks in a	row so	that the	y			
				40.3	39.6	39.3	40.3	39.1	34.4	33.0	33.9	37.7	38.6	43.7	No linear change	Decreased, 1999-2013 Increased, 2013-2019	Increased
-	Percenta	age of st													No linear change	*	Increased
QN26: survey)	Percenta															*	Increased No change
survey)			tudents v	who ser	iously c	onsidero	ed attem	npting su	licide (e	ever duri	ing the 1	12 mont	hs befor	re the 17.4		Increased, 2013-2019 Decreased, 1997-2011	

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

				Н	ealth R	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
						•											
						de attem 2 months				ury, po	isoning,	or over	dose tha	t had			

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

obacco I	Use			Н	lealth R	tisk Beh	avior a	nd Perc	centages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		2017-2019
)N30: I	Percenta	age of st	tudents	who eve	er tried	cigarette	smokir	ng (even	one or	two puf	fs)	:	:				
		-	63.5	63.5	62.0	51.7	49.9	43.6	35.1	28.8	25.8	20.5	13.4	10.5	Decreased, 1997-2019	Decreased, 1997-2007 Decreased, 2007-2019	Decreased
QN32: I	Percenta	age of st	tudents	who cui	rrently s	smoked o	cigarette	es (on at	least 1	day dur	ing the	30 days	before t	he			
			23.9	25.7	18.7	16.2	12.0	8.6	7.9	7.9	7.0	4.7	3.4	2.2	Decreased, 1997-2019	Decreased, 1997-2013 Decreased, 2013-2019	Decreased
QNFRCI				lents wh	o currei	ntly smo	ked cig	arettes f	requent	ly (on 2	0 or mo	re days	during t	he 30			
			8.6	8.8	7.3	5.4	3.1	2.6	2.2	1.7	1.6	1.0	0.2	0.5	Decreased, 1997-2019	Decreased, 1997-2013 Decreased, 2013-2019	No change
QNDAY			ige of st	tudents	who cur	rently sr	noked c	igarette	s daily (on all 3	0 days o	during th	ne 30 da	ys			
			6.1	5.9	4.5	3.7	2.3	1.5	1.5	1.2	1.0	0.6	0.1	0.2	Decreased, 1997-2019	Decreased, 1997-2013 Decreased, 2013-2019	No change

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

emale obacco	Use			Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
e-pipes,	Percenta vape pi	pes, vap	ing pens	s, e-hoo	kahs, ar	id hooka	h pens	[such as	blu, NJ								
												16.9	15.5	15.0	No linear change	Not available§	No change
	EVP: Pe				o currei	ntly used	l electro	onic vap	or produ	icts free	quently ((on 20 o	r more	days			
												1.4	1.6	2.4	Increased, 2015-2019	Not available	No change
	YEVP:			udents v	who cur	rently u	sed elec	tronic v	apor pro	ducts d	laily (on	all 30 d	lays dur	ring			
												0.7	1.2	1.4	Increased, 2015-2019	Not available	No change
	: Percei					smoked	l cigaret	tes or u	sed elec	tronic v	apor pro	oducts ((on at le	east 1			

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	sk Beha	avior ar	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
N38: P					rently si	noked c	igars (ci	igars, ci	garillos,	or little	cigars,	on at le	ast 1 da	y			
		., 5 5 5 1 5 1															

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

[§]Not enough years of data to calculate.

				I	Health F	Risk Bel	navior a	nd Per	centage	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN40:	Percenta	age of st	tudents	who ha	ıd their f	irst drin	k of alc	ohol bet	ore age	13 year	s (other	than a fo	ew sips)				
												17.4	17.0	18.5	No linear change	Not available§	No change
												17.4	17.0	16.5	No linear change	Not available	No change
												17.4	17.0	10.5	No fillear change	Not available	No change
	Percenta ays befo			who cu	urrently o	drank al	cohol (a	t least o	ne drink	of alco	hol, on	at least 1			No fifical change	Not available	No change
		ore the s		who cu	urrently of	drank ale	cohol (a	t least o	ne drink	32.6	hol, on 26.5				Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	No change
QN42:	ays before	age of st	37.4 tudents	35.1 who cu	41.6	36.3 were bir	34.8	34.5 	33.4 d four o	32.6	26.5 drinks o	at least 1	day du	ring 21.9 w for		No change, 1997-2009	

^{*}Based on trend analyses using a logistic regression model controlling 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 a	and Oth	er Drug	g Use														
				Н	lealth R	Risk Beh	avior a	nd Pero	centages	5					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN46:	Percent	age of s	tudents	who trie	ed marij	uana foi	the firs	t time b	efore ag	ge 13 ye	ars		•	:			
			5.5	5.2	6.2	5.3	4.5	3.8	4.8	5.2	4.2	4.8	4.9	4.0	No linear change	No quadratic change	No change
QN47: survey)	Percent	age of s	tudents	who cu	rrently u	ised mai	rijuana (one or i	nore tin	nes durii	ng the 30	0 days b	efore th	e			
			12.0	15.0	16.3	14.2	10.4	11.0	12.9	15.7	14.8	15.8	16.4	17.7	Increased, 1997-2019	Decreased, 1997-2007 Increased, 2007-2019	No change
QN48:	Percent	age of s	tudents	who ev	er used	synthetic	c mariju	ana (on	e or mo	re times	during	their life	e)	•			:
												3.9	4.0	7.9	Increased, 2015-2019	Not available [§]	Increased
QN50: one or n					er used	cocaine	(any for	m of co	caine, ii	ncluding	g powde	r, crack,	or freel	oase,			
			2.4	2.9	2.6	2.9	2.8	2.4	3.0	3.0	2.9	2.7	2.0	2.4	No linear change	No change, 1997-2009 Decreased, 2009-2019	No change

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

[§]Not enough years of data to calculate.

5 1997	1999	2001												
		2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	who eve	er used l	heroin (a	also call	ed "sma	ck," "juı	nk," or '	'China V	White,"	one or n	nore			
)	0.7	0.5	1.0	0.7	0.6	1.6	1.6	1.4	1.1	1.6	2.1	Increased, 1999-2019	No quadratic change	No change
)	0.7	0.7 0.5	0.7 0.5 1.0	0.7 0.5 1.0 0.7	0.7 0.5 1.0 0.7 0.6	0.7 0.5 1.0 0.7 0.6 1.6	0.7 0.5 1.0 0.7 0.6 1.6 1.6	0.7 0.5 1.0 0.7 0.6 1.6 1.6 1.4	0.7 0.5 1.0 0.7 0.6 1.6 1.6 1.4 1.1	0.7 0.5 1.0 0.7 0.6 1.6 1.6 1.4 1.1 1.6		0.7 0.5 1.0 0.7 0.6 1.6 1.4 1.1 1.6 2.1 Increased, 1999-2019	0.7 0.5 1.0 0.7 0.6 1.6 1.4 1.1 1.6 2.1 Increased, 1999-2019 No quadratic change

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

-	ehaviors			Н	lealth R	Risk Beh	avior a	nd Perc	centages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percenta	age of st	tudents	who eve	er had s	exual in	tercours	e									
			33.4	37.2	45.6	41.1	43.1	41.2	34.5	32.1	26.2	24.3	23.4	22.7	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No change
QN59:	Percenta	age of st	tudents	who had	d sexual	l interco	urse for	the first	time be	efore ag	e 13 yea	ars	•				
			3.7	2.3	5.5	4.3	4.8	3.8	4.1	3.9	2.3	1.5	1.4	1.5	Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	No change
QN60:	Percenta	age of st	tudents	who had	d sexual	l interco	urse wit	h four o	r more j	persons	during t	their life					
			7.6	6.6	10.1	8.4	11.5	9.0	8.8	7.1	5.5	4.3	3.3	3.2	Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	No change
	Percenta he 3 moi					ently sex	ually ac	tive (ha	d sexual	linterco	ourse wi	th at lea	st one pe	erson,			
during t																	

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

Sexual Be	ehavior	s		Н	ealth R	kisk Beh	avior a	nd Perc	entages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN62: who wer					ınk alco	hol or u	sed drug	gs before	e last se	xual inte	ercourse	(among	g studen	ts			
			14.6	9.5	10.2	10.1	10.6	10.1	15.1	15.2	14.2	15.3	13.3	16.2	Increased, 1997-2019	No quadratic change	No change
QN63: currently				who use	ed a con	dom dui	ring last	sexual	intercou	rse (am	ong stud	lents wh	o were				
			66.4	59.2	63.1	68.5	62.8	65.0	65.1	59.6	61.3	55.3	50.0	49.0	Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	No change
QN64: among s							pills bef	ore last	sexual i	ntercou	rse (to p	revent p	oregnand	cy,			,
			6.2	9.7	9.8	7.7	6.0	7.6	6.8	10.4	10.6	13.4	14.4	13.9	Increased, 1997-2019	No change, 1997-2007 Increased, 2007-2019	No change

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

				Н	ealth Ri	isk Beh	avior aı	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNIUD or Nexp active)																	
											2.7	2.3	5.3	5.9	Increased, 2013-2019	Not available§	No change
				1 .	1	عمام ما	(ayah a	Dono I	Provers	notah i	(1	Orthol	7	hinth			
QNSHP control i currently	ring (suc	ch as Nu	vaRing)												No linear change	Not available	No change
control 1	ring (suc y sexual HPL: I (such as ring (suc	ch as Nu ly active Percenta Implan	yaRing) e)) ge of stu on or No vaRing)	dents vexplano	vho used	d birth c	ontrol p	ills; an I	UD (suevera), pa	ch as Match (su	8.3 irena or	5.6 ParaGarthoEvr	5.5 ard) or a), or bi	5.8	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

d both a condom during mplant (such as Implant irth control ring (such are currently sexually ac	ng last sex non or Ne	explano	on); or a	e and bir	th contro	urse	-		
mplant (such as Implanith control ring (such a	unon or Ne as Nuval	explano	on); or a efore la	shot (su st sexua	ich as l interco	urse			
				0.0	/.1	7.6	No linear change	Not available§	No change
not use any method to y sexually active)	prevent j	pregnar	ncy duri	ing last s	sexual				
13.2 22.4 17.8	19.8	14.1	18.3	22.5	27.9	25.8	Increased, 1997-2019	No quadratic change	No change
13.2	22.4 17.8	22.4 17.8 19.8	22.4 17.8 19.8 14.1	22.4 17.8 19.8 14.1 18.3	22.4 17.8 19.8 14.1 18.3 22.5	22.4 17.8 19.8 14.1 18.3 22.5 27.9		22.4 17.8 19.8 14.1 18.3 22.5 27.9 25.8 Increased, 1997-2019	22.4 17.8 19.8 14.1 18.3 22.5 27.9 25.8 Increased, 1997-2019 No quadratic change

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

[§]Not enough years of data to calculate.

				H	Iealth I	Risk Bel	navior a	nd Pero	centages	\$					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			of stude ad age-sp									tile for l	oody ma	ıss			
				13.2	15.3	15.2	15.1	17 1	16.1	164	16.8	17 1	17.8	10 1	Increased, 1999-2019	No quadratic change	No change
				13.2	13.3	13.2	10.1	17.1	10.1	10.4	10.0	1/.1	17.0	17.1	mercased, 1777-2017	110 quadratic change	1 to change
				13.2	13.3	13.2	13.1	17.1	10.1	10.4	10.0	17.1	17.0	17.1	mercased, 1999-2019	110 quadratic change	- To thingt
			ge of stud	lents w	ho had	obesity ((>= 95th	n percent							mcreased, 1///-201/	Tto quadratic change	Two change
				lents w	ho had	obesity ((>= 95th	n percent					on sex-		Increased, 1999-2019	No quadratic change	No change
age-spec	cific refe	erence o	data fron	lents w n the 20 5.4	ho had 0 000 CD0 8.4	obesity (C growt)	(>= 95th h charts) 8.8	n percent) [§] 9.1	tile for b	oody ma	ass index	x, based	on sex-	and 12.0	,		
age-spec	cific refe	age of s		lents w n the 20 5.4	ho had 0 000 CD0 8.4	obesity (C growt)	(>= 95th h charts) 8.8	n percent) [§] 9.1	tile for b	oody ma	ass index	x, based	on sex-	and 12.0	,		
age-spec	cific refe	age of s	data fron	lents w n the 20 5.4	ho had 0 000 CD0 8.4	obesity (C growt)	(>= 95th h charts) 8.8	n percent) [§] 9.1	tile for b	oody ma	ass index	x, based	on sex-	and 12.0	,		
QN69: before the	Percenta he surve	age of s	data fron	dents we the 20 state of the 2	ho had 0000 CD0 8.4 d not dr. 13.4	obesity (C growt 9.3 ink fruit 16.3	(>= 95th h charts 8.8 juice (1 15.3	9.1 00% fru	8.0 sit juices	9.1 one or 21.6	10.3 more tin	10.6 mes duri	on sex- 10.6 ang the 7	and 12.0 7 days	Increased, 1999-2019	No quadratic change Increased, 1999-2009	No change

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

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

				Н	ealth R	isk Beh	avior a	nd Perc	entages	3					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
		ntage of during th					or drink	100% f	ruit juice	es (such	as oran	ge juice	, apple j	uice,			
				3.3	5.3	5.1	5.2	5.7	5.4	5.0	6.3	7.0	8.1	9.3	Increased, 1999-2019	No quadratic change	No change
				3.3	3.3	5.1	3.2	5.7	5.4	5.0	0.3	7.0	0.1	7.5	mercased, 1777-2017	No quadratic change	140 change
		ntage of		s who a	te fruit	or drank	100% f	fruit juic	ces one o						mercased, 1777-2017	No quadratic change	140 change
			e, or gra	s who a	te fruit	or drank	100% f	fruit juic	ces one o				uch as		Decreased, 1999-2019	Decreased, 1999-2011 Decreased, 2011-2019	Decreased
Orange j	uice, ap		e, or gra	s who at pe juice 63.1	te fruit of the fr	or drank g the 7 d 61.9 or drank	100% f ays befo 58.4	fruit juic ore the s 58.1 fruit juic	ces one curvey) 59.6 ces two c	57.8	times p	er day (s 49.2	uch as 50.2		·	Decreased, 1999-2011	

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

				Н	alth Ri	sk Beha	avior ar	d Pero	entages	8					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
_	Percenta not coun	_						_			(such a	s Coke,	Pepsi, o	r			
								23.3	23.1	26.7	31.2	30.9	37.1	37.4	Increased, 2007-2019	No quadratic change	No change
) Δ 1 · De	rcentage	of stud	ents wh								ore time		у	,		
	Coke, F		Sprite,	not cour	iting die	et soda o	or diet p	op, dur	ing the	/ days t	before in	ie sui vey	,				
			Sprite,	not coui	iting die	et soda o	_	op, dur 21.8	21.2	18.5	14.3	15.0	11.8	10.7	Decreased, 2007-2019	No quadratic change	No change
(such as		Pepsi, or	e of stud	ents wh	o drank	a can, b	oottle, o	21.8	21.2	18.5	14.3 ———wo or m	15.0	11.8		Decreased, 2007-2019	No quadratic change	No change

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

				Не	alth Ri	sk Beha	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
kind of	Percenta physical fore the	activity															
										33.0	30.6	32.3	32.3	27.3	Decreased, 2011-2019	Not available§	Decreased
	DAY: I	nd of ph		ctivity th													
	ne / day												20.2	24.4	T 1 2011 2010	37 . 11.11	
	ne / day									20.1	21.6	24.3	20.3	24.4	Increased, 2011-2019	Not available	Increased
QNPA7	DAY: I physical fore the	activity								ninutes	per day	on all 7	days (ii	n any	Increased, 2011-2019	Not available	Increased

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Pero	centage	S					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN79:	Percenta	age of st	udents	who wa	ched te	levision	3 or mo	ore hou	rs per da	ıy (on aı	n averag	e schoo	l day)				
				54.1	55.4	57.1	53.3	47.7	42.4	39.5	33.3	31.5	22.7	21.3	Decreased, 1999-2019	No change, 1999-2005 Decreased, 2005-2019	No change
ONSO.	Percenta																,
(counti	ng time s nm, Face																
(counti															Increased, 2007-2019	Increased, 2007-2011 Decreased, 2011-2019	No change
(counting Instagra) QN81:		book, or	other s	ocial m	edia, fo	r someth	ning tha	33.4	ot schoo	43.8	on an av 40.8	verage so	chool da	39.1	Increased, 2007-2019	*	No change

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

Female Physical	Activity	7		H	lealth R	tisk Beh	avior a	nd Perc	entages	;					Linear Change [*]	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNDLY week wl					ho atten	ded phy	sical ed	ıcation	(PE) cla	sses on	all 5 da	ys (in a	n averag	ge			
			42.5	55.8	48.0	49.2	43.4	40.9	39.2	42.7	42.1	35.8	35.3	38.3	Decreased, 1997-2019	No quadratic change	No change

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

emale Other																	
				Н	ealth R	isk Beh	avior a	nd Per	centage	s					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN86: during th						ist (for a	check-	up, exa	m, teeth	cleanir	ng, or otl	ner dent	al work	,			
												68.4	70.8	71.7	No linear change	Not available§	No change
QNNOI work)	ONT: P	ercentag	ge of stu	idents w	ho neve	r saw a	dentist	(for a cl	neck-up	, exam,	teeth cle	eaning,	or other	dental			
work)												2.5	1.6	1.9	No linear change	Not available	No change
QN87:	Percent	age of st	tudents	who hac	l ever be	een told	by a do	ctor or	nurse th	nat they	had asth	ma					
							19.3	21.9	21.1	20.9	23.7	22.8	21.3	22.7	No linear change	No quadratic change	No change
				-													
QN88:	Percent	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	ın avera	ge scho	ol night)						

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

[§]Not enough years of data to calculate.

emale te-Addo	ed			Н	ealth Ri	isk Beh	avior a	nd Pero	centages	;					Linear Change*	Quadratic Change [*]	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90:	Percenta	ige of st	udents v	who live	outside	of Mar	nhattan	borougl	n of Nev	v York			:	•			
								89.5	89.3	88.8	92.1	88.0	91.0	89.3	No linear change	No quadratic change	No change
	Percenta an Engli		udents v	who repo	orted in		ome pec	ople mos	st of the		always	speak a					
							.,			10.1	01.0	30.0	51.4	51.7	No linear change	No quadratic change	No change
QN92:	Percenta	ige of st	udents v	who are	transgei				,			J0.0	51.4	51.7	No linear change	No quadratic change	No change
QN92:	Percenta	ige of st	udents v	who are	transgei								1.1	0.9	No linear change No linear change	No quadratic change Not available [§]	No chang
	Percenta					nder			describ		as equa		1.1	0.9			

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

[§]Not enough years of data to calculate.

Temale Site-Addo	ed																
				Н	ealth R	isk Beh	avior aı	nd Pero	centages	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	7 2019	9		
QN96:														h as			
										22.0	19.8	18.9	19.7	20.8	No linear change	Not available [§]	No change
QN97:														urvey)			
								27.0	26.1	22.3	33.3	25.1	23.2	21.5	No linear change	No quadratic change	No change
QN102: different Hydroco	tly than	how a d	loctor to	ld them	to use i	t (count	ing drug	gs such	as codei	ine, Vic	odin, O			or			
													6.4	12.6	Increased, 2017-2019	Not available	Increased

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

^{*}Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior ar	d Perc	entages	1					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN103: more tin				who ha	ve ever	used ec	stasy (al	so calle	ed MDM	IA, "Mo	olly," "E	," or "X	," one o	r			
												3.4	2.6	3.4	No linear change	Not available§	No change
		togo of	students	who ha	ve takei	n a pres	rintion	l									
QN104: different or more	tly than	how a d	octor to	ld them	to use i	t (count							r Ativan	, one	No linear change	Not available	No abanga
differen	tly than	how a d	octor to	ld them	to use i	t (count									No linear change	Not available	No change
differen	tly than times d Percently than	how a during the	octor to e 12 mo	ld them nths bef who ha ld them	to use i	t (count survey) n a prese t (count	eription	s such a	ns Xana	x, Valiu	m, Klor	escriptic	3.5	3.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
QN106:								revent p	regnanc	y the fi	rst time	they ha	d sexua	1	•		
mercou	ise (ainc	Jig stud	ients wh	io nave i	nau sext	iai iiitei	course)					4.7.0	24.5				N. 1
												17.8	21.7	24.1	Increased, 2015-2019	Not available§	No change
ON100:	Darcan	tage of	etudante	who us	end or w	hose no	rtnar 1166	nd Emar	gancy (Contrace	ention (t				Increased, 2015-2019	Not available ^s	No change
QN109: Pill") af												he "Mo	rning-A		Increased, 2015-2019	Not available ^s	No change
												he "Mo	rning-A		Increased, 2013-2019 Increased, 2013-2019	Not available	No change
	Percen	ast time	they had	d sexual	interco	urse (an	nong stu	idents w	ho have	had se	xual into	he "Morercourse	rning-A	fter			

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

[§]Not enough years of data to calculate.

'emale ite-Add	ed			Н	ealth Ri	isk Beha	avior aı	nd Perc	entages	S					Linear Change [*]	Quadratic Change [*]	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN113: beans, o												salad, o	carrots,	green	+		
beans, o	of Other v	vegetabl	es, not c	ounting	potatoe	zs, durin	ig the 7	27.8	30.9	31.8	27.9	24.2	27.3	25.1	Decreased, 2007-2019	No quadratic change	No change
															, , , , , , , , , , , , , , , , , , , ,	1	
QN114: fruit pur	nch, frui	t-flavore	ed drink	s, or sug	gar-swee							ks, ener	gy drink	as,			
	nch, frui	t-flavore	ed drink	s, or sug	gar-swee							ks, ener	gy drink	as,	Decreased, 2013-2019	Not available [§]	No change
fruit pur	nch, frui iring the Percen	t-flavore 7 days	ed drink before t	s, or sug he surve	gar-swee ey) d an epi	isode of	eas, not	includii	ng diet o	or sugar	-free dr 74.0	ks, energinks, on 70.3	gy drink e or mo	ss, re 67.0	, 		

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-201
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
M110.	Darcant	tage of	etudante	who ne	ually ele	ant in th	a homa	of a fria	nd fam	ily man	abor or	other ne	reon bo	course	:		
ey had t		_			-				,	-					Increased, 2017-2019	Not available [§]	No chan
N119: Iney had to urvey) N120: Inches out	to leave	e their h	ome or	their par	ve ever	guardian slept av	could n	not affor	d housing arents o	ng (duri	ng the 3	0 days t	3.8	ne	Increased, 2017-2019	Not available [§]	No chan

^{*}Based on trend analyses using a logistic regression model controlling 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]	Health I	Risk Bel	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN12: I				who car	ried a w	eapon (such as	a gun, k	nife, or	club, or	at leas	t 1 day d	uring th	ie 30			
			16.0	15.8	14.4	12.1	14.6	9.7	8.4	8.0	8.0	6.6	9.0	6.4	Decreased, 1997-2019	No quadratic change	No chang
							counting during tl						for hun	ting 3.4	No linear change	Not available [¶]	No chan
Or for a s	sport suc	ch as ta	rget sho	who die	n at leas	to school		he 12 m	onths be	efore the	e survey	·)	3.2	3.4	No linear change	Not available [¶]	No cha

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

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

White* Injury a	nd Viol	ence		1	Health 1	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN16: 1 knife, or										on scho	ool prop	erty (suc	ch as a g	un,			
			5.1	12.5	8.4	10.1	7.7	6.7	5.2	4.6	4.7	6.0	5.9	7.9	Decreased, 1997-2019	No quadratic change	No chang
QN17: I	Percenta	age of s	tudents	who we	ere in a p	physical	fight (o	ne or m	ore time	es during	g the 12	months	before t	he			
			34.2	43.8	44.4	36.7	35.9	27.3	27.4	21.5	21.7	20.2	20.0	16.9	Decreased, 1997-2019	Increased, 1997-2001 Decreased, 2001-2019	No chang
QN21: I or going sexual ir students	out with	th to do se] that	sexual they di	things [o	counting ant to, o	g such th	nings as ore time	kissing, s during	touching the 12	ig, or be months	ing phy before	sically f	orced to	have			
											11.3	13.3	13.4	5.3	Decreased, 2013-2019	Not available¶	Decrease

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

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

njury a	nd Viol	ence		H	Iealth R	Risk Bel	navior a	nd Pero	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
someon with an	Percenta e they w object o	ere dati r weapo	ng or go on] one o	oing out or more	with [co	ounting a	such thi	ngs as b nths bef	eing hi	t, slamr	ned into	someth	ing, or ii	njured			
vent ou																	
vent ou			C				·	,			9.2	8.7	4.9	10.2	No linear change	Not available¶	No chang
	Percenta								ver dur	ing the					No linear change	Not available¶	No chang
									ver dur	ing the			e the sur		No linear change Increased, 2009-2019	Not available¶	No chang
QN23:		age of st	tudents	who wer	re bullie	d on sch	nool pro	perty (e	11.4 ng bein	12.7	12 mon	ths before 17.4	te the sur	rvey) 16.4			

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

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

				I	Health	Risk Be	ehavior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
							ss (almos 2 month				eks in a	row so	that the	У			
				28.4	32.0	31.1	24.9	26.3	27.1	25.6	22.3	29.7	29.4	30.6	No linear change	Decreased, 1999-2013 Increased, 2013-2019	No chang
QN26: 1	Percenta	age of st	udents				24.9								No linear change		No chang
	Percenta	_	udents												No linear change Decreased, 1997-2019		No chang
QN26: 1 urvey)			17.2	who ser	riously of	consider	red attem	npting su	nicide (e	ver dur	ing the 11.9	12 mont	hs before 14.6	re the 12.1		Increased, 2013-2019 Decreased, 1997-2007	

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

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

				I	Health H	Risk Bel	avior a	nd Perc	entages	}					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
			tudents v r or nurs							ury, poi	soning,	or over	dose tha	t had			

^{*}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	Use																
]	Health 1	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN30:	Percenta	age of s	tudents	who ev	er tried	cigarette	e smokir	ng (even	one or	two puf	fs)			:			
			64.9	72.1	64.6	59.7	58.0	56.3	44.3	41.1	35.8	29.5	20.4	18.3	Decreased, 1997-2019	Decreased, 1997-2007 Decreased, 2007-2019	No chang
QN32: survey)	Percenta	age of s	tudents	who cu	rrently s	smoked	cigarette	es (on at	least 1	day duri	ing the 3	30 days	before the	ne			
			35.8	36.7	32.1	27.3	29.3	21.8	15.3	16.9	15.2	12.6	7.5	5.2	Decreased, 1997-2019	Decreased, 1997-2005 Decreased, 2005-2019	No chang
		rcentage survey)		lents wh	no curre	ntly smo	oked cig	arettes f	requent	ly (on 20	0 or mo	re days o	during th	ne 30			
			18.7	17.7	21.0	13.4	15.6	8.0	6.3	7.4	5.2	2.8	1.0	1.2	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No chang
	CIG: In the surve		ige of st	tudents	who cur	rrently si	moked c	igarette	s daily (on all 3	0 days c	luring th	ie 30 da	ys			
			12.7	11.9	17.1	8.8	12.1	5.8	3.5	5.5	3.2	2.2	1.0	0.6	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No chang

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

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

White* Tobacco	Use																
				H	Iealth F	Risk Bel	navior a	ind Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN35: Fe-pipes, v Plus, eGo	vape pi	pes, vap	ing pens	s, e-hoo	kahs, ar	nd hooka	h pens	[such as	blu, NJ								
												24.9	27.5	18.2	Decreased, 2015-2019	Not available [¶]	Decrease
QNFREV					o currei	ntly used	l electro	onic vap	or produ	icts freq	quently ((on 20 o	or more	days			
												3.6	4.2	7.1	No linear change	Not available	No chang
		Percenta ore the s		udents v	who cur	rently us	sed elec	tronic v	apor pro	ducts d	aily (on	all 30 c	lays dur	ing			
												2.8	2.8	4.2	No linear change	Not available	No chang
QNTB5: day durir						smoked	l cigaret	ttes or u	sed elec	tronic v	apor pro	oducts ((on at le	ast 1			
													29.3	19.4	Decreased, 2015-2019	Not available	Decrease

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

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

				H	Iealth R	Risk Bel	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
					rently si	moked c	eigars (c	igars, ci	garillos,	or little	e cigars.	on at le	east 1 da	ıy			
			rudents vere the su		rently si	moked c	cigars (c	igars, ci	garillos,	or little	e cigars,	on at le	east 1 da	5.3	Decreased, 2013-2019	Not available [¶]	No char
					rently si	moked c	cigars (c	igars, ci	garillos,	or little	_				Decreased, 2013-2019	Not available [¶]	No c
uring tl	ne 30 da	ntage of	re the su	irvey)		·	d cigaret		,		9.7	7.8	6.8	5.3	Decreased, 2013-2019	Not available [¶]	No cha

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

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

					Health	Risk Be	ehavior :	and Per	centag	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991 19	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QN40: Perc	centag	ge of st	tudents	who ha	d their t	first drir	nk of alco	ohol bef	ore age	13 year	s (other	than a f	ew sips))			
												14.0	14.6	17.1	No linear change	Not available [¶]	No chang
ON41: Perc	centag	ge of st	tudents	who cu	rrently	drank al	cohol (a	t least o	ne drink	of alco	hol, on				No linear change	Not available	No chang
QN41: Perc				who cu	rrently	drank al	cohol (a	t least o	ne drink	of alco	hol, on				No linear change	Not available	No chang
		e the s		who cu	frently (59.9	drank al	cohol (a 52.3	t least o	ne drink 42.1	of alco	hol, on 31.8				No linear change Decreased, 1997-2019	Not available No change, 1997-2005 Decreased, 2005-2019	No chang
he 30 days QN42: Perc	before	ge of st	urvey) 53.6 tudents	55.1	59.9	51.1 were bir	52.3	49.8 king (ha	42.1 d four o	40.2	31.8 drinks o	at least 30.2	27.8	30.1		No change, 1997-2005	
he 30 days	before centagents o	ge of st	53.6 tudents	55.1 who cu	59.9	51.1 were bir	52.3	49.8 king (ha	42.1 d four o	40.2	31.8 drinks o	at least 30.2	27.8	30.1		No change, 1997-2005	

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

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

White* Alcohol	and Otl	her Drı	ıg Use														
]	Health 1	Risk Be	havior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN46:	Percent	age of s	tudents	who tri	ed marij	uana foi	the firs	t time b	efore ag	e 13 yea	ars	:	:				
			6.5	7.5	7.4	6.5	8.1	4.2	4.8	6.0	6.4	5.8	6.6	4.0	No linear change	No quadratic change	No chang
QN47: survey)	Percent	age of s	tudents	who cu	rrently u	ised mai	rijuana (one or r	nore tim	es durir	ng the 30) days b	efore the	e			
			20.6	21.6	24.5	19.5	21.3	19.1	16.7	19.8	18.5	18.9	19.0	16.4	Decreased, 1997-2019	No quadratic change	No chang
QN48:	Percent	age of s	tudents	who ev	er used	synthetic	e mariju	ana (one	e or mor	e times	during t	heir life	·)				
												4.9	5.8	9.0	Increased, 2015-2019	Not available¶	No chang
QN50:					er used	cocaine	(any for	m of co	caine, ir	ıcluding	powder	r, crack,	or freeb	oase,			
			4.6	7.3	5.2	7.5	9.1	6.1	4.9	4.3	5.9	5.6	4.3	3.3	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No chang

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

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

				I	Health I	Risk Bel	havior a	and Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	•		
	Percenta		udents	who eve	er used l	neroin (a	also call	ed "sma	ck," "jui	nk," or '	"China V	White,"	one or n	nore			
	Percenta rring the		udents	who eve	er used l	neroin (a	also call	ed "smaded" 2.1	ck," "jui	nk," or '	"China V	White,"	one or n	nore 3.7	No linear change	No quadratic change	No ch
mes du 0N56: 1		ir life) age of st	udents	2.0	0.3	2.2	3.8	2.1	1.9	1.5	2.9	2.0	3.4	3.7	No linear change	No quadratic change	No cha

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

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

White* Sexual B	Behavio	rs															
]	Health 1	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	.		
QN58:	Percenta	age of s	tudents	who ev	er had s	exual in	tercours	e				•	•	:			
			25.1	34.3	38.5	35.5	38.8	34.7	27.5	25.9	24.9	22.8	18.2	17.6	Decreased, 1997-2019	Increased, 1997-2005 Decreased, 2005-2019	No chang
QN59:	Percenta	age of s	tudents	who ha	d sexual	interco	urse for	the first	time be	efore ago	e 13 yea	ırs	;				
			2.6	3.8	2.4	4.1	4.7	4.8	2.3	2.4	3.5	1.3	1.7	1.6	No linear change	No quadratic change	No chang
QN60:	Percenta	age of s	tudents	who ha	d sexual	interco	urse wit	h four o	r more p	persons	during t	heir life	:				
			5.9	8.7	13.5	8.6	11.9	8.9	7.9	6.8	6.1	5.3	2.9	4.3	Decreased, 1997-2019	Increased, 1997-2001 Decreased, 2001-2019	No chang
QN61: during t						ently sex	ually ac	tive (ha	d sexual	interco	urse wi	th at lea	st one pe	erson,			
			18.8	23.3	30.2	25.1	25.4	22.3	20.7	18.2	18.0	17.1	13.1	12.2	Decreased, 1997-2019	Increased, 1997-2001 Decreased, 2001-2019	No chang

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

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

White* Sexual B	ehavio	rs															
				F	Iealth F	Risk Be	havior	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN62: I					nk alcol	hol or u	sed drug	gs befor	e last se	xual int	ercourse	(amon	g studer	its			
		, , , ,	,	,		22.8	29.3	21.5	28.1	23.4	24.7	16.7	25.1	20.7	No linear change	No quadratic change	No change
QN63: 1				who use	d a con	dom du	ring last	sexual	intercou	rse (am	ong stud	dents wh	no were				
		,	-,			74.9	60.9	80.5	74.5	67.4	66.8	67.1	68.6	53.5	No linear change	No quadratic change	No change
QN64: I among s							pills be	fore last	sexual i	ntercou	rse (to p	orevent j	pregnan	cy,			
						7.5	5.9	7.7	9.5	12.7	14.4	13.1	18.9	25.9	Increased, 2003-2019	No quadratic change	No change

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

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

		rs		H	lealth R	isk Bel	avior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	OIMP: Polanon) b																
											1.4	3.6	4.3	4.0	No linear change	Not available¶	No chang
control	PARG: I ring (suo y sexual	ch as Nu	vaRing)												No linear change	Not available	No chang
ONOTE	HHPL: 1			1 .		111.1		•••	TID (1 1/		D C	1)				

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

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

Vhite* Sexual B	ehavior	rs															
				H	lealth F	Risk Bel	havior a	and Pei	rcentage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
oills; an	IUD (su	uch as M	age of st Iirena o	r ParaGa	ard) or i	mplant	(such a	s Impla	non or N	Vexplan	on); or a	shot (st	ich as				
			uch as C among s							iking) t	9.2	8.3		6.3	No linear change	Not available¶	No chang
										iking) t			9.3		No linear change	Not available¶	No chang
QNBCN	ONE:	nancy, a	among si	tudents	who we	not use	ently sex	xually a	ctive)		9.2	8.3	9.3		No linear change	Not available¶	No chang
(to preve	ONE:	nancy, a	among si	tudents	who we	not use	ently sex	xually a	ctive)		9.2	8.3	9.3		No linear change	Not available¶	No chang
(to preve	ONE: I	Percenta ong stud	age of st lents wh	udents vo	who we	not use y sexua 5.4	any me any me illy activ	ethod to	p prevent	pregna	9.2 ncy duri	8.3 ng last s	9.3 sexual 11.7	6.3			

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

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

Weight I	Manage	ement a	nd Diet	•			ehavior	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNOW index, b												tile for l	oody ma	ıss			
				15.0	10.8	15.0	11.8	14.4	9.7	15.0	14.1	9.5	11.1	12.0	No linear change	No quadratic change	No change
QNOBE age-spec									tile for b	oody ma	ss index	x, based	on sex-	and 7.9	No linear change	No quadratic change	No change
ON69:	Percenta	age of s	tudents	who die	d not dri	ink fruit	inice (1	00% fru	it inices	one or	more tir	nes duri	ng the 7	days			
before th			tu de l'Ita	,,,,,,	. 110 t G11		, juii (1	0070 110	ii jaioo	0110 01				aajs			
				15.6	15.2	18.3	19.8	22.2	18.5	24.4	29.4	32.5	38.6	44.2	Increased, 1999-2019	Increased, 1999-2011 Increased, 2011-2019	No change
QN70: 1	Percenta	age of s	tudents	who die	d not ea	t fruit (c	one or m	ore time	es during	g the 7 d	ays befo	ore the s	urvey)				
				16.5	13.4	10.9	12.8	13.2	10.1	14.5	13.2	11.0	12.5	16.4	No linear change	Decreased, 1999-2003 No change, 2003-2019	No chang

^{*}Non-Hispanic.

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

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

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

				I	Health l	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	: Percer						or drink	100% fi	ruit juice	es (such	as oran	ge juice	, apple j	uice,			
				6.0	7.9	4.3	4.7	5.7	4.5	6.0	7.3	7.1	6.9	11.8	Increased, 1999-2019	No change, 1999-2005 Increased, 2005-2019	Increased
	: Percer									or more	times po	er day (s	uch as				
				65.3	66.4	67.4	59.2	62.1	67.9	61.2	58.2	54.5	56.9	51.5	Decreased, 1999-2019	No quadratic change	No change
ONEDA	: Percer									or more	times p	er day (s	uch as				
orange j	uice, ap	pic juice	, 01 514	pe juice	, 441111	5 4110 / 4	,		• •								

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

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

				H	lealth R	disk Beh	avior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta										(such a	ıs Coke,	Pepsi, o	or			
Брис,	iot coun	ting the	sodu oi	uiet po	p, durin	g the 7 t		27.3	28.4	33.4	37.2	37.9	46.3	45.9	Increased, 2007-2019	No quadratic change	No change
	DA1: Pe													ıy			
	DA1: Pe s Coke, I						or diet p			7 days t	efore th		y) ⁻	9.4	Decreased, 2007-2019	No quadratic change	No chang
(such as		Pepsi, or	Sprite,	not cou	nting die	et soda o	or diet po	24.6	18.4 of soda	7 days t 18.8 or pop t	14.8 wo or n	10.6	10.9 es per da	9.4	Decreased, 2007-2019	No quadratic change	No chang

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

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

Physical	Activit	y		H	lealth R	lisk Beh	avior a	nd Pero	centages	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
kind of		activity										more da					
·		•								44.3	43.5	42.9	48.1	32.0	Decreased, 2011-2019	Not available [¶]	Decrease
	n any ki	nd of ph	ysical a	ctivity th								al activitard some					
	he 7 day	S DETOIL	uic sui	<i>(Cy)</i>													
during t	he 7 day	s belore	uic sui	,03)						12.8	14.6	13.7	11.7	21.7	Increased, 2011-2019	Not available	Increase
QNPA7	DAY: I	Percenta activity	ge of stu	udents w						ninutes	per day	on all 7	days (ir	n any	Increased, 2011-2019	Not available	Increase

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

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

]	Health 1	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
N79:	Percenta	age of st	udents	who wa	itched te	elevision	3 or mo	ore hou	s per da	ıy (on aı	n averag	e schoo	l day)				
				45.4	40.6	43.7	38.7	31.8	28.3	26.2	21.4	18.7	16.4	16.0	Decreased, 1999-2019	No quadratic change	No chan
countin	g time s	spent on	things	such as	Xbox, I	PlayStati	omputer jion, an il	Pad or o	other tab	olet, a sn	nartphoi	ne, textii	ng, Ŷou	Tube,			
countin	g time s	spent on	things	such as	Xbox, I	PlayStati	ion, an i	Pad or o	other tab	olet, a sn	nartphoi	ne, textii	ng, Ŷou	Tube,	No linear change	No quadratic change	No chan
countin nstagra	g time s n, Face	spent on book, or	things s	such as social m	Xbox, Inedia, fo	PlayStati or sometl	ion, an il	Pad or of t was no 36.0	other tab ot school	olet, a sr l work, 36.5	nartphoi on an av 37.0	rerage so	ng, You chool da 42.2	Tube, ay) 37.6	No linear change	No quadratic change	No chan
ountinnstagra	g time s m, Face	spent on book, or	things s r other s	such as social m	Xbox, Inedia, fo	PlayStati or sometl	ion, an i	Pad or of t was no 36.0	other tab ot school	olet, a sr l work, 36.5	nartphoi on an av 37.0	rerage so	ng, You chool da 42.2	Tube, ay) 37.6	No linear change	No quadratic change	No char

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

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

Physical Activity															
			Health I	Risk Bel	havior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991 1993 1	995 199	7 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			

^{*}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* Other																	
				I	Health F	Risk Bel	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN86: 1						ist (for a	check-	up, exai	n, teeth	cleanin	g, or oth	er denta	al work,	:			
idiling d	ne 12 m	ontins of	crore in	z sarvey	,							78.3	78.4	80.1	No linear change	Not available [¶]	No chang
ONNOE	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-un.	exam. 1	eeth cle	aning, c	or other	dental			
work)			50 01 500		110 110 (0	2 54 17 4			oon up,	,		1.0	1.2	1.8	No linear change	Not available	No chang
												1.0	1.2	1.0	140 inical change	1 tot available	
QN87: 1	Percenta	age of s	tudents	who had	l ever be	een told	by a do	ctor or 1	nurse th	at they l	nad asthi	ma					
							18.1	18.7	17.6	15.1	19.6	15.3	16.9	16.8	No linear change	No quadratic change	No chang
ON88: 1	Percenta	age of s	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n averag	ge schoo	ol night)						
	,	G U				,		T (w		,	60	26.8	22.4	20.9	Decreased, 2015-2019	Not available	No chang

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

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

Vhite* ite-Add	led																
				H	lealth R	Risk Bel	navior	and Per	rcentage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: 1	Percenta	age of st	udents v	who live	outside	of Mar	nhattan	boroug	h of Nev	w York				:			
								90.8	90.0	87.2	90.3	84.4	90.3	82.6	No linear change	No quadratic change	No chang
	Percenta an Engli	age of st	udents v	who repo	orted in	their ho	ome peo	ople mo	st of the	time or 40.0	always	speak a	languag 39.3	ge 42.8	No linear change	No quadratic change	No chan
ther tha	n Engli						-				·	-			No linear change	No quadratic change	No chang
ther tha	n Engli	ish					-				·	-			No linear change	No quadratic change Not available	No chang No chang
N92: 1	Percenta	ish	udents v	who are	transge	nder	35.2	38.2	40.0	40.0	40.0	39.1	39.3	2.0			

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

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

White* Site-Added	d																
				H	Iealth R	Risk Bel	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN96: Pe													e (such	as			
Č								C		17.2	14.5	15.7	15.6	15.5	No linear change	Not available¶	No change
											1.10	10.,					
differently	y than l	how a d	octor to	ld them	to use i	t (count	ing drug	s such a	is codei	ne, Vic	a docto	r's presc	ription				
differently	y than l	how a d	octor to	ld them	to use i	t (count	ing drug	s such a	is codei	ne, Vic	a docto	r's presc	ription		No linear change	Not available	
QN102: P differently Hydrocodo QN103: P more times	y than lone, an	how a d	octor to ocet, on	ld them e or mor	to use i	t (count during	ing drug the 12 n	gs such a nonths b	is codei efore th	ne, Vice	a docto odin, O	r's presc xyContii	ription on,	or 7.6		Not available	No chang

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

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

White* Site-Add	led			11	Iaalth D	Pielz Rok	navior a	nd Por	ontogo	e e					Linear Change [†]	Quadratic Change [†]	Change from
				11	icaitii N	isk Dei	iaviui a	nu rei	centage	•					Linear Change	Quaurauc Change	2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN104: different or more	tly than	how a d	octor to	ld them	to use i	t (count											
													6.3	5.8	No linear change	Not available [¶]	No chang
different		how a d	octor to	ld them	to use i	t (count	cription ing drug vey)							nse,			
													5.8	5.4	No linear change	Not available	No chang
QN106: intercou								revent p	regnanc	y the fi	rst time	they had	l sexual				,
												9.1	12.5	16.0	No linear change	Not available	No chang

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

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

White* Site-Add	led																
				H	Iealth R	Risk Bel	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN109: Pill") aft														fter			
											10.7	8.2	9.0	12.7	No linear change	Not available¶	No chang
		tage of	students	who ha	ive been	pregna	nt or go	tten son	neone p	regnant	(during	the 12 r	nonths l	pefore			
		atage of	students	who ha	ave been	pregna	nt or go	tten son	neone p	regnant	(during	the 12 r	nonths t	pefore 0.3	Decreased, 2009-2019	No change, 2009-2013 Decreased, 2013-2019	No chan
QN110: the surve	ey) Percen	itage of	students	who at	e vegeta	bles one	e or mor	re times	1.7	3.6	1.4 as green	0.9	0.6	0.3	Decreased, 2009-2019		No chan

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

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

White* Site-Add	led																
				H	lealth F	Risk Bel	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN114: fruit pun times du	nch, frui	t-flavor	ed drink	s, or sug	gar-swee												
	C	Ţ			,						67.1	65.5	60.8	57.5	Decreased, 2013-2019	Not available [¶]	No change
QN118: asthma,							asthma	or an a	sthma a	ttack (a	mong s	tudents v	vho hav	e had			
								29.9	20.1	24.3	26.7	21.9	30.7	21.6	No linear change	No quadratic change	Decreased
QN119: they had survey)																	
•													4.3	4.2	No linear change	Not available	No chang

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

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

New York City High School Survey Trend Analysis Report

White* Site-Added

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from 2017-2019 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019

QN120: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 12 months before the survey)

7.2 9.1 No linear change

Not available[¶]

No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

				H	Iealth I	Risk Bel	havior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta fore the			who car	ried a w	veapon (such as	a gun, k	nife, or	club, on	at least	1 day d	uring th	e 30			
			16.7	21.6	19.3	16.2	17.4	12.4	12.1	8.9	7.7	8.5	7.5	7.3	Decreased, 1997-2019	No quadratic change	No chang
						un (not o st 1 day							for hun	ting 4.1	No linear change	Not available [¶]	No chang
n for a N15:	sport suc	ch as ta	rget sho	oting, or	n at leas		during to	he 12 m	onths be	efore the	e survey)	4.2	4.1	No linear change	Not available¶	No chan

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

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

njury a	nu vior	cncc]	Health 1	Risk Be	havior :	and Per	centag	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
							r injured s before			on scho	ool prop	erty (suc	h as a g	un,			
			8.4	10.2	11.1	9.5	7.6	6.9	7.4	7.3	6.6	6.0	7.9	8.0	Decreased, 1997-2019	No quadratic change	No chang
QN17: survey)	Percenta	age of s	tudents	who we	ere in a p	physical	fight (o	one or m	ore time	es during	g the 12	months	before t	he			
			38.6	39.7	43.5	41.2	37.9	37.9	36.3	33.1	31.0	27.3	28.8	27.5	Decreased, 1997-2019	No change, 1997-2005 Decreased, 2005-2019	No chang
QN21:	out wit	th to do se] that	sexual t	things [c d not wa	counting ant to, o	g such the	al dating nings as ore time	kissing, es during	touchirg the 12	ng, or be months	ing phy before t	sically f	orced to	have			
sexual i	who da	ited or v	vent out	with sc	omeone	during t	ne 12 m	ionths be	erore un	e survey)						

^{*}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.

jurj u	nd Viol	ciice		H	Iealth F	Risk Bel	navior a	nd Pero	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
someon with an	Percenta e they w object o t with so	ere dati r weapo	ng or go on] one o	oing out or more	with [co	ounting uring the	such this 12 more	ngs as b nths bef	eing hi	t, slamn	ned into	someth	ing, or ii	njured			
, CIII OU																	
ciit ou											11.3	11.0	10.0	9.7	No linear change	Not available¶	No chang
	Percenta	age of st	tudents	who wei	re bullie	d on sch	nool pro	perty (e	ver duri	ing the					No linear change	Not available [¶]	No chang
	Percenta	age of st	tudents	who wei	re bullie	d on sch	nool pro	perty (e	ver duri	ing the 10.1			re the sur		No linear change Increased, 2009-2019	Not available No quadratic change	No chang
QN23: QN24:	Percenta Percenta ok, or otl	age of st	tudents v	who wei	re electr	onically	bullied	(counti	8.8	10.1	12 mon	ths before 13.6	re the sur	rvey) 17.9			,

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

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

Black* njury ai	nd Viol	ence]	Health 1	Risk Be	havior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN25: 1											eks in a	row so	that the	у			
				27.0	29.2	30.0	29.7	27.3	25.3	25.5	25.2	27.8	30.1	33.6	No linear change	Decreased, 1999-2013 Increased, 2013-2019	Increased
-	Percenta	age of st	udents	who sei	riously o	onsider	ed attem	pting su	iicide (e	ver duri	ng the 1	2 mont	hs befo	re the			
survey)			15.5	9.5	13.8	12.5	16.1	10.2	12.4	10.9	11.7	13.9	15.7	15.6	No linear change	No change, 1997-2011 Increased, 2011-2019	No chang
QN28: 1	Percenta	age of st	udents	who att	empted	suicide	(one or i	more tin	nes duri	ng the 1	2 month	ns befor	e the su	rvey)			
			7.7	3.4	6.2	8.2	9.8	6.5	9.9	9.4	7.3	8.3	11.8	10.2	Increased, 1997-2019	No quadratic change	No chang

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

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

				I	Health I	Risk Bel	avior a	nd Perc	entages	8					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
															:		
						de attem 2 month				ury, poi	soning,	or over	dose tha	t had			

^{*}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.

Black* Fobacco	Use																
]	Health 1	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	.		
QN30:	Percenta	age of s	tudents	who ev	er tried	cigarette	e smokir	ng (even	one or	two puf	fs)			•			
			56.0	60.2	54.9	47.4	50.4	39.5	28.9	21.5	21.0	17.1	7.8	6.9	Decreased, 1997-2019	Decreased, 1997-2005 Decreased, 2005-2019	No chang
QN32: urvey)	Percenta	age of s	tudents	who cu	rrently s	smoked	cigarette	es (on at	least 1	day dur	ing the 3	30 days	before th	ne			
			13.6	16.3	10.8	9.2	7.3	3.0	3.8	4.0	4.0	3.3	2.9	1.9	Decreased, 1997-2019	No quadratic change	No chang
		rcentage survey)		lents wh	no curre	ntly smo	oked cig	arettes f	requent	ly (on 20	0 or mo	re days o	during th	ne 30			
			4.1	4.2	2.9	2.6	1.4	0.6	0.7	0.9	1.2	0.8	0.4	0.5	Decreased, 1997-2019	No quadratic change	No chang
	CIG: I		ige of st	tudents	who cur	rently si	moked c	cigarette	s daily (on all 3	0 days c	luring th	ie 30 day	ys			
before t																	

^{*}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.

Black* Fobacco	Use																
				H	Iealth F	Risk Bel	navior a	nd Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN35: l e-pipes, Plus, eG	vape pi	pes, vap	ing pen	s, e-hoo	kahs, an	d hooka	h pens	[sucĥ as	blu, NJ								
												10.6	10.7	10.7	No linear change	Not available¶	No chang
		rcentage ays befo			o currer	ntly used	l electro	nic vap	or produ	icts freq	uently ((on 20 o	r more	days			
												1.0	1.2	0.9	No linear change	Not available	No chang
		Percenta ore the s		udents	who cur	rently us	sed elec	tronic v	apor pro	ducts d	aily (on	all 30 c	lays dur	ring			
												0.7	0.9	0.8	No linear change	Not available	No chang
		ntage of				smoked	l cigaret	tes or u	sed elec	tronic v	apor pro	oducts (on at le	east 1			
												12.7	11.9	11.9	No linear change	Not available	No chang

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

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

				H	lealth R	Risk Bel	navior a	nd Pero	centages	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
					rently si	moked c	cigars (c	igars, ci	garillos,	, or little	e cigars,	on at l	east 1 da	ıy	:		
			udents vere the su		rently si	moked c	eigars (c	igars, ci	garillos,	or little	e cigars,	on at lo	east 1 da	5.3	No linear change	Not available [¶]	No chan
nring th	ne 30 da	tys before	re the su	rvey)					-		5.9	4.2		5.3	No linear change	Not available [¶]	No char

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

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

Alcohol ar			.g 0.0		Health	Risk Be	ehavior	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN40: Pe	ercenta	ige of st	tudents	who ha	d their t	first drir	nk of alc	ohol bef	ore age	13 year	s (other	than a fo	ew sips))			
												20.9	18.8	20.5	No linear change	Not available [¶]	No chang
ON/41. D	anaanta	an of at	tu donto	bo av	······································	duonis oi	lachal (a	t least o	no deini	r of also	hal an				No linear change	Not available	No chang
				who cu	rrently	drank al	lcohol (a	t least o	ne drink	of alco	hol, on a				No linear change	Not available ¹	No chang
		re the s		who cu	35.7	drank al	lcohol (a	t least o	ne drink	29.1	hol, on a				No linear change Decreased, 1997-2019	Not available No change, 1997-2011 Decreased, 2011-2019	No chang
QN41: Petthe 30 day	ys befo	age of st	32.9 tudents	26.0	35.7	29.2 were bii	29.0	26.1 king (ha	28.6 d four o	29.1	23.5 drinks of	18.6	day du 13.6	17.3 w for		No change, 1997-2011	
the 30 day	ys befo	age of st	32.9 tudents	26.0 who cu	35.7	29.2 were bii	29.0	26.1 king (ha	28.6 d four o	29.1	23.5 drinks of	18.6	day du 13.6	17.3 w for		No change, 1997-2011	

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

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

Black* Alcohol	and Oth	her Dru	g Use	j	Health l	Risk Be	havior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from
									9						ğ		2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN46:	Percenta	age of st	udents	who tric	ed marij	uana foi	r the firs	st time b	efore ag	e 13 yea	ars						
			9.8	7.5	10.4	9.1	7.3	7.3	8.7	7.3	8.0	6.6	6.3	7.9	No linear change	No quadratic change	No chang
QN47: survey)	Percenta	age of st	udents	who cui	rrently u	ısed maı	rijuana (one or r	nore tim	es durir	ng the 30) days b	efore the	e			,
			17.1	19.1	19.4	17.2	13.7	13.3	17.1	18.0	16.8	17.4	15.4	20.0	No linear change	No change, 1997-2005 Increased, 2005-2019	Increased
QN48:	Percenta	age of st	udents	who eve	er used s	syntheti	c mariju	ana (on	e or mor	e times	during t	heir life	e)				
												4.3	4.4	8.4	Increased, 2015-2019	Not available [¶]	Increased
ON50:	Percenta				er used	cocaine	(any for	m of co	caine, ir	cluding	powder	r, crack,	or freeb	oase,			,
one or n	iore um	.co aarri	5 111011	1110)													

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

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

]	Health l	Risk Be	havior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta		udents	who ev	er used l	heroin (a	also call	ed "sma	ıck," "ju	nk," or '	"China '	White,"	one or n	nore			
			udents	who eve	er used l	heroin (a	also call	ed "sma	1.9	nk," or '	"China '	White,"	one or n	nore 5.1	Increased, 1999-2019	No quadratic change	No
nes du N56: 1	ring the	ir life) age of st	udents	0.3	0.6 er inject	1.2	1.8		1.9	2.4	2.2	1.6	3.4	5.1	Increased, 1999-2019	No quadratic change	No ch

^{*}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.

Black* Sexual E	Sehavio:	rs															
]	Health 1	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percenta	age of s	tudents	who eve	er had s	exual in	tercours	e	:	:	:	:	:				
			59.0	60.2	60.2	59.2	59.1	56.6	50.7	45.7	37.4	32.6	32.0	29.1	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
QN59:	Percenta	age of s	tudents	who ha	d sexual	l interco	urse for	the first	time be	efore ago	e 13 yea	rs					
			18.3	14.4	19.5	17.3	16.0	13.4	13.2	9.0	7.6	7.0	5.8	4.4	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
QN60:	Percenta	age of s	tudents	who ha	d sexual	linterco	urse wit	h four o	r more j	persons	during t	heir life					
			26.0	22.4	25.0	25.7	24.5	22.6	21.5	17.6	14.3	11.2	9.0	8.1	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
QN61: during t						ently sex	ually ac	tive (ha	d sexual	interco	urse wit	h at leas	st one pe	erson,			,
			40.7	42.7	40.8	42.2	35.4	39.4	35.3	30.3	23.7	22.4	18.8	17.7	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change

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

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

Sexual B	Sehavior	rs		I	Health l	Risk Bel	havior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
-	Percenta re currer	_			nk alco	hol or u	sed drug	gs before	last sex	cual inte	ercourse	(amon	g studen	ts			
			19.9	8.3	11.6	12.8	11.2	12.3	17.3	15.4	17.6	21.1	12.4	17.0	Increased, 1997-2019	No quadratic change	No chang
															,	1 9.	2.13
	Percenta y sexual			who use	ed a con	dom dui	ring last	sexual i	intercou	rse (am		lents wl	no were				
			e)	who use 67.1	ed a con 78.1	dom dur	ring last	sexual i	intercou 75.8	rse (am-		lents wl	58.7	49.1	Decreased, 1997-2019	Increased, 1997-2003 Decreased, 2003-2019	No chang
QN64:		ly active	e) 74.7 cudents	67.1 who use	78.1	83.3	72.5	76.2	75.8	71.2	ong stud	67.2	58.7	49.1	· 	Increased, 1997-2003	

^{*}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.

Black* Sexual B	Behavior	es		H	lealth R	Risk Bel	navior a	nd Perc	centages	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	IMP: Polanon) b																
,											1.7	0.7	2.5	3.4	No linear change	Not available [¶]	No change
control 1	ARG: I ring (suc y sexual	h as Nu	vaRing)												No linear change	Not available	No change
	HHPL: I	Implan	on or N	explano	n); or a	shot (su	ich as D	epo-Pro	vera), pa	atch (su	ch as C	rthoEv	a), or b				
control 1	ring (suc y sexual			octore	iasi sex	uai iiitei	reourse	(to previ	em preg	maney, a							

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

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

				I	Health I	Risk Be	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
pills; an	ALBC: 1 IUD (su rovera),	uch as N patch (s	Iirena o uch as (r ParaG OrthoEv	ard) or ra), or l	implant birth co	(such as	s Implar g (such	on or N as Nuva	lexpland	on); or a	shot (su	ich as				
	ent preg	nancy, a	imong s	tudents	WHO WE	ore curre	entry sex	cuarry ac	ilive)		6.9	7.2	4.6	2.2	Decreased, 2013-2019	Not available¶	No chang
(to prev	NONE:	Percenta	age of si	tudents	who did	l not use	e any me	ethod to		pregna				2.2	Decreased, 2013-2019	Not available¶	No chang
(to prev	NONE:	Percenta	age of si	tudents	who did	l not use	e any me	ethod to		pregna				2.2	Decreased, 2013-2019 Increased, 1997-2019	Not available¶	No chang
QNBCN intercou	NONE:	Percenta ong stud	age of si lents wh 9.5	tudents no were 13.4	who did currentl 10.6	l not use ly sexua 8.4	e any me illy activ	ethod to ve) 13.7	prevent	15.6	ncy duri	ng last s	sexual 25.1	26.5			,

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

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

veigni	Manage	inciit a	na Dici	•			ehavior	and Pei	rcentage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	3 2005	2007	2009	2011	2013	2015	2017	2019	_		
									centile b DC grow			tile for	oody ma	iss			
				16.8	15.2	16.7	16.1	17.3	19.0	16.0	18.5	17.7	17.4	17.3	No linear change	No quadratic change	No chang
ONORI	SCE. Do	rcentag	e of stud	lante w	ho had	obecity	(>= 05t1	nercen	tile for h	ody ma	ec indox	hasad	on cay	and			
							(>= 95tl th charts		tile for b	oody ma	ss index	, based	on sex-	and			
									tile for b	pody ma	ass index	x, based	on sex-	and 17.2	Increased, 1999-2019	No quadratic change	No chang
age-spe QN69:	cific refe	age of st	lata fron	10.1	000 CD 11.7	C growt 14.9	th charts) [¶] 12.5		13.8	14.0	14.1	16.1	17.2	Increased, 1999-2019	No quadratic change	No chanş
age-spe QN69:	cific refe	age of st	lata fron	10.1 who die	11.7 d not dr	C growt 14.9 ink frui	th charts 11.8 t juice (1	12.5 100% fru	12.6	13.8	14.0	14.1	16.1	17.2 7 days	<u>, </u>		No chang
age-spe QN69:	cific refe	age of st	lata fron	10.1	000 CD 11.7	C growt 14.9	th charts) [¶] 12.5	12.6	13.8	14.0	14.1	16.1	17.2	Increased, 1999-2019 Increased, 1999-2019	No quadratic change	No chang
QN69: before t	Percenta he surve	age of st	tudents	10.1 who did	000 CD 11.7 d not dr 11.2	C growt 14.9 ink frui 14.0	th charts 11.8 t juice (1	12.5 100% fru 16.8	12.6	13.8 s one or 19.4	14.0 more tin 20.4	14.1 mes duri	16.1 ing the 7	17.2 7 days	<u>, </u>		

^{*}Non-Hispanic.

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

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

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

				I	Health 1	Risk Be	havior a	and Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	: Percer						or drink	100% f	ruit juice	es (such	as oran	ge juice	, apple j	uice,			
				5.2	5.1	6.7	8.3	7.2	8.3	8.0	7.1	8.4	11.2	13.1	Increased, 1999-2019	No quadratic change	No chang
	: Percer uice, ap									or more	times pe	er day (s	such as				
				58.8	58.4	62.9	58.1	58.8	56.0	56.5	56.3	53.0	52.1	45.3	Decreased, 1999-2019	Decreased, 1999-2015 Decreased, 2015-2019	Decrease
ONFR2	: Percer									or more	times pe	er day (s	such as				
orange j	uice, ap	pic juice	, 01 514	pe juice	, aaring	B 1110 / 1	, 5 001										

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

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

				H	lealth R	disk Beh	avior a	nd Per	centag	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta										such a	ıs Coke,	Pepsi, o	or			
Брис,	iot coun	ting the	sodu oi	uiet po	p, durin	g the 7 v	auys oci	22.2	18.3	25.6	27.0	25.6	31.6	35.0	Increased, 2007-2019	No quadratic change	No change
	OA1: Pe													ıy			
	DA1: Pe Coke, I											e surve		14.8	Decreased, 2007-2019	No quadratic change	Decreased
(such as		Pepsi, or	Sprite,	not cou	nting die	et soda o	oottle, o	op, dur 22.7	24.8 of soda	7 days t 22.4 or pop t	15.7	19.8	18.9 es per d	14.8	Decreased, 2007-2019	No quadratic change	Decrease

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

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

Black* Physical	Activit	y															
	Health Risk Behavior and Percentages												Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
kind of		activity	udents w that inc														
										39.6	37.8	43.8	40.6	33.5	No linear change	Not available¶	Decreased
1 day (i	n any kii	nd of ph	ge of stu ysical ac	ctivity tl						them b	reathe l	ard son	e of the	time			
										20.2	19.1	21.5	19.1	24.7	Increased, 2011-2019	Not available	Increased
	DAY: I	Percenta	ge of stu														
kind of	physical fore the	•	that inc	creased i	their hea	art rate a	ınd mad	e them	oreathe	hard so	me of t	ne ume	uuring t	ne /			

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

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

	Activit	J		I	Health l	Risk Be	havior a	and Per	centag	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79:	Percenta	age of st	udents	who wa	tched te	elevision	3 or mo	ore hou	rs per da	ıy (on aı	n averag	ge schoo	l day)	•			
				73.5	71.7	72.2	65.1	61.5	56.0	49.7	42.2	37.1	29.0	26.8	Decreased, 1999-2019	Decreased, 1999-2009 Decreased, 2009-2019	No chang
countir	Percenta g time s m, Face	spent on	things	such as	Xbox, F	PlayStati	ion, an i	Pad or o	other tab	olet, a sr	nartpho	ne, texti	ng, Ŷou	Tube,			
								33.6	42.8	46.3	40.9	44.5	43.8	40.4	Increased, 2007-2019	Increased, 2007-2011 Decreased, 2011-2019	No chang
	Percenta hen they				ended p	hysical	educatio	on (PE)	classes	on 1 or i	nore da	ys (in ar	averag	e			

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

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

New York City High School Survey Trend Analysis Report

Black* **Physical Activity**

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from 2017-2019 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019

QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)

> 47.8 59.3 44.9 50.6 42.0 40.8 38.9 45.5 41.6 41.4 30.4 37.2 Decreased, 1997-2019

No quadratic change

No change

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

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

Black* Other																	
				H	Health R	Risk Bel	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
		age of st onths be			v a denti	ist (for a	check-	up, exa	m, teeth	cleanin	g, or oth	er dent	al work,	,			
												68.5	63.9	62.2	Decreased, 2015-2019	Not available¶	No change
QNNOI work)	DNT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a cl	neck-up,	exam,	teeth cle	aning, o	or other	dental			
0111)												3.5	2.3	4.1	No linear change	Not available	No change
QN87:	Percent	age of st	tudents	who hac	l ever be	een told	by a do	ctor or	nurse th	at they l	nad asth	ma					
							21.5	24.7	24.1	25.1	28.5	29.0	27.4	27.8	Increased, 2005-2019	No quadratic change	No change
QN88:	Percent	age of st	tudents	who got	8 or mo								27.4	27.8	Increased, 2005-2019	No quadratic change	No change

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

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

Black* Site-Add	led																
				H	Iealth R	kisk Bel	navior :	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN90:	Percenta	age of st	udents v	who live	outside	of Mar	nhattan	borougl	n of Nev	V York		-		:			
								92.5	92.2	91.6	94.4	92.4	92.0	92.1	No linear change	No quadratic change	No chang
	Percenta an Engli		udents v	who rep	orted in	their ho	ome pec	ople mos	st of the	time or	always	speak a	languag	ge 31.3	Increased, 2005-2019	Increased, 2005-2013	No chan
							16.0	19.9	29.1	30.0	34.0	32.3	30.3	31.3	mereased, 2003-2019	No change, 2013-2019	No chan
QN92:	Percenta	age of st	udents v	who are	transge	nder			,			,					
													1.1	0.8	No linear change	Not available [¶]	No chang
	Percenta	age of st	udents v	who thir	nk other	people	at scho	ol would	d describ	e them	as equa	lly femi	nine and	i			
masculi	ne												11.7	13.5	No linear change	Not available	No chang

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

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

Black* Site-Ado	led																
				H	lealth R	Risk Bel	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta or burnin												e (such	as			
8		-8		F F				8		16.4	11.9		13.5	16.1	No linear change	Not available¶	No chang
lifferen	Percently than odone, a	how a d	octor to	ld them	to use i	t (count	ing drug	s such a	is codei	ne, Vico	odin, Ox			or 12.5	Increased, 2017-2019	Not available	Increase
QN103:	Percen			who ha	ve ever	used ec	stasy (a	lso calle	d MDM	IA. "Mo	ollv." "E	E," or "X	," one o	or			
nore tir	nes durn	ng their	life)							,	<i>J</i> ,	,					

^{*}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.

ite-Add	led			H	lealth R	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
lifferen	tly than	tage of a how a during the	octor to	ld them	to use i	t (count											
													4.0	4.8	No linear change	Not available¶	No chan
													4.0	4.0	140 finear change	Not available	NO Chang
lifferen	tly than	tage of a how a d	octor to	ld them	to use i	t (count	ing drug						on or or Vyva	nse,			
lifferen	tly than	how a d	octor to	ld them	to use i	t (count	ing drug						on or		No linear change	Not available	No chan
lifferen one or n QN106:	tly than nore tim Percen	how a d	octor to g the 12	ld them months who did	to use is before	t (count the surv	ing drug	gs such a	as Adde	rall, Rit	alin, Ĉo	ncerta, o	on or or Vyva 4.6	nse, 5.6			

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

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

Black* Site-Add	led																
				H	Iealth R	Risk Bel	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN109: Pill") aft														fter			
/											6.4	8.9	10.0	11.6	Increased, 2013-2019	Not available¶	No change
		tage of	students	who ha	ive been	pregna	nt or go	tten son	neone p	regnant	(during	the 12 r	nonths b	efore			
the surve	ey)								5.2	7.0	2.3	1.7	1.6	1.7	Decreased, 2009-2019	No quadratic change	No chang
QN113: beans, o												salad, c	arrots, g	reen			
								22.3	24.5	26.2	23.6	20.3	22.8	18.4	Decreased, 2007-2019	Increased, 2007-2011	Decrease

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

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

lite-Add	led			H	lealth R	Risk Bel	navior a	nd Per	centag	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
ruit pur		t-flavore	ed drink	s, or sug	gar-swee							ks, energinks, one	or moi		Decreased, 2013-2019	Not available¶	No akan
											01.7	73.0	13.1	/1.5	Decreased, 2013-2019	Not available	No chan
_	Percen during t	_			•		asthma	or an a	sthma a	ttack (a		udents v			Decleased, 2013-2019	Not available	No chan
_		_			•		asthma	or an a	sthma a	attack (a:					No linear change	No quadratic change	N

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

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

New York City High School Survey Trend Analysis Report

Black* Site-Added

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†]

Change from 2017-2019 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019

QN120: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 12 months before the survey)

8.1 13.5 Increased, 2017-2019

Not available[¶]

Increased

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change*	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta fore the			who car	ried a w	eapon (such as	a gun, k	nife, or	club, on	at least	1 day d	uring th	e 30			
			22.3	21.7	17.5	17.3	18.6	14.0	13.5	11.3	9.8	8.3	9.4	8.6	Decreased, 1997-2019	No quadratic change	No change
									ys when onths be				for hun	ting			
													for hun	ting 5.7	No linear change	Not available [§]	No change
QN15:	sport su	age of s	rget sho	oting, or	n at leas	to school	during t	he 12 m		efore the	e survey)	4.3	5.7	No linear change	Not available [§]	No change

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

[§]Not enough years of data to calculate.

njury and	u viole	nce		Н	ealth R	Risk Bel	navior a	nd Pero	centages	S					Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN16: F knife, or										on scho	ool prop	erty (suc	ch as a g	un,			
			9.8	10.1	8.9	8.4	8.1	7.2	8.9	7.3	8.3	6.2	7.8	8.7	Decreased, 1997-2019	No quadratic change	No change
QN17: F survey)	Percenta	age of st	udents	who we	re in a p	physical	fight (o	ne or m	ore time	es during	g the 12	months	before t	he			
			36.5	42.6	39.5	39.6	37.0	37.4	33.8	32.0	28.4	23.9	26.6	22.3	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	Decreased
								-	-				y were o				

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages	3					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN22: someone with an went ou	e they w object o	ere dati r weapo	ng or go n] one o	ing out or more	with [co	ounting aring the	such thi	ngs as b nths bef	eing hi	t, slamn	ned into	someth	ing, or i	njured			
											10.7	12.9	10.5	11.2	No linear change	Not available§	No abanca
											10.7	12.7	10.5	11.2	110 inical change	Tvot available	No change
QN23:	Percenta	age of st	udents v	who wer	e bullie	d on sch	nool pro	perty (e	ver dur	ing the					Two finear change	Tvot available	No change
QN23:	Percenta	age of st	udents v	who wer	re bullie	d on sch	nool pro	perty (e	ver duri	ing the 12.7					Increased, 2009-2019	No quadratic change	No change
QN24:	Percenta Percenta bk, or otl	age of st	udents v	who wer	re electr	onically	bullied	(counti	12.2	12.7	12 mont	hs befo	re the su	16.1			

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

[§]Not enough years of data to calculate.

Hispanic Injury an		ence		Н	lealth F	Risk Bel	navior a	nd Pero	centages	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN25: stopped											eks in a	row so	that the	y			
				36.7	36.7	35.5	37.1	36.7	33.2	30.2	31.8	31.2	34.6	39.2	No linear change	Decreased, 1999-2015 Increased, 2015-2019	Increased
QN26: survey)	Percenta	age of st	udents	who ser	riously	consider	ed atten	npting su	uicide (e	ver dur	ing the 1	12 mont	hs befor	e the			
survey)			15.1	15.2	16.6	13.9	15.2	14.9	15.8	12.1	14.2	14.0	17.5	15.9	No linear change	No quadratic change	No change
QN28:	Percenta	age of st	udents	who att	empted	suicide	(one or	more tir	nes duri	ng the 1	2 montl	hs befor	e the su	rvey)			
			9.7	8.7	10.2	9.8	10.7	11.6	12.4	9.4	10.3	9.3	11.9	9.4	No linear change	No quadratic change	Decreased

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

				Н	ealth R	isk Beha	avior ar	d Perce	entages						Linear Change*	Quadratic Change*	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
						de attem 2 months				ury, poi	soning,	or over	dose tha	t had			

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

lispanic 'obacco l																	
				H	Iealth R	Risk Beh	avior a	nd Perc	centages	S					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN30: 1	Percenta	age of s	tudents	who ev	er tried	cigarette	e smokir	ng (even	one or	two puf	fs)						
			62.3	63.5	59.7	50.3	48.6	47.5	40.7	33.6	30.4	23.2	18.1	11.3	Decreased, 1997-2019	Decreased, 1997-2013 Decreased, 2013-2019	Decreased
N32: l urvey)	Percenta	age of s	tudents	who cu	rrently s	smoked	cigarette	es (on at	least 1	day duri	ing the 3	30 days	before the	he	,		
			22.9	23.4	16.5	15.3	11.4	9.4	11.0	10.3	9.5	5.3	5.4	2.7	Decreased, 1997-2019	No quadratic change	Decreased
	IG: Per			dents wh	no curre	ntly smo	oked cig	arettes f	requent	ly (on 20	0 or mo	re days	luring th	ne 30			
			7.2	6.9	4.5	4.1	2.7	2.7	2.4	2.3	2.0	1.2	0.7	0.6	Decreased, 1997-2019	No quadratic change	No change
	CIG: F		ge of s	tudents	who cur	rently si	moked c	igarette	s daily (on all 3	0 days c	luring th	e 30 day	ys			
			6.1	5.3	2.7	3.1	1.7	1.3	1.8	1.6		0.8	0.6		Decreased, 1997-2019		

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

	Use			Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	:					Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN33: 30 days										on the da	ays they	smoke	d during	the			
						4.3	2.5	3.8	6.9	8.3	8.2	6.2	11.1	18.3	Increased, 2003-2019	No quadratic change	No change
QN35: e-pipes, Plus, eG	vape pi	pes, vap	ing pens	s, e-hool	kahs, an	d hook	ah pens	[such as	blu, NJ						No linear change	Not available [§]	No change
e-pipes, Plus, eG	vape pi	pes, vap	ing pens n at leas	ents wh	kahs, an	nd hooka he 30 da	ah pens ays befo	[such as re the su	blu, NJ	OY, Vu	ise, Mai	19.1	Logic, V	apin 18.1	No linear change	Not available [§]	No chang

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

[§]Not enough years of data to calculate.

ispanic obacco																	
				Н	ealth Ri	isk Beh	avior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	YEVP:		age of st urvey)	udents v	who curi	rently us	sed elect	ronic va	apor pro	ducts d	aily (on	all 30 c	lays dur	ing	1		
												1.2	2.0	1.6	No linear change	Not available§	No change
			student			smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts	on at le	ast 1			,
												22.0	21.9	19.6	No linear change	Not available	No change
			tudents v		rently si	moked c	igars (c	igars, ci	garillos.	, or little	e cigars,	on at le	east 1 da	ıy			
during t											8.2	6.1	6.3	6.9	No linear change	Not available	No change
during t											0.2	0.1			•		No change
QNTB2	: Percei		student	s who c	ırrently	smoked	l cigaret	tes or ci	gars (or	at least			he 30 da				No change

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

[§]Not enough years of data to calculate.

Iispanic Alcohol a		er Drug	g Use	F	Iealth F	Risk Bel	navior a	nd Pero	centage	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QN40:	Percenta	age of st	tudents	who ha	d their f	irst drin	k of alc	ohol bef	ore age	13 year	s (other	than a f	ew sips)			
												20.2	19.9	21.2	No linear change	Not available [§]	No change
QN41: the 30 d				who cu	rrently o	drank ale	cohol (a	t least o	ne drinl	k of alco	ohol, on	at least	l day dı	ıring			,
			40.8	39.0	42.6	38.3	44.0	41.6	39.9	36.0	29.9	24.3	22.4	22.4	Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	No change
female s		or five	or more	drinks	of alcol							f alcoho of hours					

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

[§]Not enough years of data to calculate.

Hispanic Alcohol a		er Dru	g Use														
				H	lealth R	Risk Beh	avior a	nd Pero	centages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN46:	Percent	age of s	tudents	who tric	ed marij	uana for	the firs	t time b	efore ag	ge 13 ye	ars	•	•				
			8.9	7.8	6.8	6.8	7.1	5.4	7.4	8.6	8.8	7.3	8.1	7.7	No linear change	No quadratic change	No change
QN47: survey)	Percent	age of s	tudents	who cu	rrently ı	ısed maı	rijuana (one or i	nore tim	nes durii	ng the 30	0 days b	efore th	ie			
			15.7	18.5	15.8	13.7	12.7	12.0	17.0	21.2	19.0	18.3	19.3	20.2	Increased, 1997-2019	No change, 1997-2003 Increased, 2003-2019	No change
QN48:	Percent	age of s	tudents	who ev	er used	synthetic	c mariju	ana (on	e or moi	re times	during	their life	e)				
												7.0	6.4	12.1	Increased, 2015-2019	Not available [§]	Increased
QN50: one or n					er used	cocaine	(any for	m of co	caine, ir	ncluding	g powde	r, crack,	or freel	base,			
			2.3	1.8	2.7	3.2	3.6	3.5	5.3	5.7	5.9	5.7	4.7	4.9	Increased, 1997-2019	Increased, 1997-2011 No change, 2011-2019	No change

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

[§]Not enough years of data to calculate.

				Н	ealth R	disk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta ring thei		udents	who eve	er used l	heroin (a	also call	ed "sma	ck," "jui	nk," or "	'China V	White,"	one or n	nore			
			udents	who eve	er used l		also call	ed "sma	ck," "jui	nk," or "	'China V	White," of	one or n	nore	Increased, 1999-2019	No quadratic change	No ch
mes dui	ring thei	ge of st	udents	0.7	1.2 er inject	1.5		1.5	3.1	3.0	3.2	3.2	4.2	5.4	Increased, 1999-2019	No quadratic change	No chan

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

Hispanic Sexual B		s		H	lealth R	Risk Beh	navior a	nd Perc	entages	S					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percenta	age of s	tudents	who eve	er had s	exual in	tercours	e			:		:	•			
			55.1	52.4	56.2	51.7	51.4	53.1	47.2	46.2	38.1	33.5	34.5	32.6	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change
QN59:	Percenta	age of s	tudents	who ha	d sexual	l interco	urse for	the first	time be	efore age	e 13 yea	ırs	:-				
			13.3	10.4	13.4	10.5	11.0	10.1	9.9	9.3	6.7	4.9	5.1	4.4	Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	No change
QN60:	Percenta	age of s	tudents	who ha	d sexual	l interco	urse wit	h four o	r more j	persons	during t	heir life	:				
			21.2	18.0	21.0	16.2	18.7	16.8	16.7	14.2	12.4	8.8	8.6	6.7	Decreased, 1997-2019	No change, 1997-2009 Decreased, 2009-2019	Decreased
	Percenta he 3 mo					ently sex	cually ac	tive (ha	d sexual	interco	urse wit	th at lea	st one pe	erson,			
C			37.6	34.2	41.2	35.9	33.2	37.0	33.1	30.6	25.4	23.3	23.7	22.0	Decreased, 1997-2019	No change, 1997-2007 Decreased, 2007-2019	No change

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

Sexual Be	enaviors	•		Н	lealth R	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN62:					ank alco	hol or us	sed drug	gs before	last sex	xual inte	ercourse	e (amon	g studen	its			
			15.7	13.2	15.3	15.0	17.1	13.1	19.0	19.5	17.3	18.5	15.5	19.3	Increased, 1997-2019	No quadratic change	No change
QN63:				who use	ed a con	dom dui	ring last	sexual i	intercou	rse (am	ong stud	dents wl	no were				
			68.2	67.9	64.7	70.9	69.6	67.5	66.2	61.3	65.4	55.5	52.8	55.4	Decreased, 1997-2019	No change, 1997-2003 Decreased, 2003-2019	No change
QN64: among s							pills bef	ore last	sexual i	ntercou	rse (to p	prevent j	pregnan	cy,			
			6.2	8.7	5.9	6.7	6.5	5.8	8.1	8.9	10.1	14.7	12.8	15.5	Increased, 1997-2019	No change, 1997-2007 Increased, 2007-2019	No change

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

				Н	ealth Ri	sk Beha	avior ar	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNIUD or Nexp																	
ŕ											2.5	2.0	5.1	5.0	Increased, 2013-2019	Not available§	No change
	ADC. I	Paraanta	ga of eti	idents v	zho useo	l a shot	(such as	Deno-I	Provera)	natch	(such a	s Orthol	Evra), o	birth			*
QNSHP control is currently	ring (suc	ch as Nu	vaRing)	before	last sex	ual inter	rcourse ((to preve	ent preg	nancy, a	among	students 4.9	who w	5.0	No linear change	Not available	No change
control 1	ring (sucy sexual HHPL: I (such as	Percenta Implan	vaRing) e)) ge of stt on or N vaRing)	dents vexplano	vho used	ual inter	ontrol p	ills; an I	IUD (sue	nancy, a	6.2 irena or	4.9 r ParaG	4.8 ard) or a), or bi	5.0	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior a	nd Pero	centage	S					Linear Change*	Quadratic Change [*]	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
		patch (s	such as (OrthoEv	ra), or b	oirth cor	ntrol rin	g (such	as Nuva			shot (su st sexua		urse			
	ent preg	nancy, a	among s	tudents	who we	ore curre	mery ser	tuuriy u	cuve)		8.9	5.5	5.5	8.2	No linear change	Not available [§]	No change
(to prevo		Percenta	age of st	tudents	who did	l not use	any me	ethod to		t pregna		5.5		8.2	No linear change	Not available [§]	No change
(to prevo	NONE:	Percenta	age of st	tudents valo were	who did	l not use	any me	ethod to		t pregna				23.4	No linear change Increased, 1997-2019	Not available [§] No quadratic change	No change
QNBCNntercou	NONE:	Percenta ong stud	age of st lents wh 15.8	tudents violente viol	who did currentl 19.3	I not use ly sexua 14.3	any me Ily activ 18.7	ethod to ve) 18.3	prevent	14.6	ncy dur	ing last s	sexual 26.1	23.4			

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

[§]Not enough years of data to calculate.

				F	Iealth I	Risk Bel	havior a	and Pero	centages	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
									centile b DC grow			tile for l	oody ma	ıss			
				18.9	18.1	17.3	17.7	17.6	18.9	17.3	18.6	17.8	19.8	20.5	No linear change	No quadratic change	No change
																1 8	
QNOBE	ESE: Pe	rcentage	e of stud	lents w	ho had	obesity	 (>= 95th	n percen	tile for b	oody ma	uss index		on sex-	and			
		ercentage erence d							tile for b	oody ma	ass index		on sex-	and			
									tile for b	oody ma	ass index		on sex-	and 16.1	Increased, 1999-2019	No quadratic change	No change
QN69:	eific refe	age of st	lata fron	n the 20 10.5	12.0	C growt 16.4	h charts	13.7		14.1	14.6	s, based 15.4	16.0	16.1			No change
age-spec	eific refe	age of st	lata fron	n the 20 10.5	12.0	C growt 16.4	h charts	13.7	12.1	14.1	14.6	s, based 15.4	16.0	16.1			No change
QN69:	Percenta he surve	age of st	tudents	10.5 who did	12.0 d not dr. 12.5	C growt 16.4 ink fruit 13.7	13.4 t juice (1	13.7 00% fru 16.1	12.1	14.1 s one or 18.1	14.6 more tin 21.7	15.4 nes duri	16.0 ing the 7	16.1 7 days	Increased, 1999-2019	No quadratic change No change, 1999-2005	

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

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

Hispanic Weight M		ment an	d Dieta	•		tisk Beh	avior a	nd Perc	entages	;					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
QNFR0: or grape							or drink	100% f	ruit juic	es (such	as oran	ige juice	, apple j	uice,	,		
				3.5	4.5	5.6	4.7	5.6	6.6	6.6	7.1	9.2	9.7	12.2	Increased, 1999-2019	No quadratic change	No change
QNFR1: orange j			e, or gra		e, during					or more 59.1	times po	er day (s	such as	47.7	Decreased, 1999-2019	No quadratic change	No change
QNFR2: orange j										or more	times p	er day (such as				
				39.0	36.6	39.8	36.5	34.2	36.3	35.8	30.1	27.6	27.2	22.2	Decreased, 1999-2019	No change, 1999-2011 Decreased, 2011-2019	Decreased

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

				Н	ealth Ri	sk Beh	avior ar	nd Pero	entages	8					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta not coun										o (such a	as Coke,	Pepsi, o	r			
								15.0	19.3	20.3	25.9	24.6	28.5	30.5	Increased, 2007-2019	No quadratic change	No change
	DA1: Pe s Coke, F													ıy			
							or diet p							13.1	Decreased, 2007-2019	No quadratic change	Decreased
(such as		Pepsi, or	Sprite,	not coun	nting die	a can, t	or diet p	op, dur 27.7 r glass	25.9 of soda	7 days t 24.6 or pop t	18.6 two or n	16.6	17.1 es per da	13.1	Decreased, 2007-2019	No quadratic change	Decreased

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

	Activity			Н	ealth Ri	sk Beha	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
kind of	Percenta physical fore the	activity															
										37.2	35.4	34.6	37.1	27.9	Decreased, 2011-2019	Not available§	Decreased
1 day (i	DAY: In any kin	nd of ph	ysical a	ctivity t					d made						Increased, 2011-2019	Not available	Increased
kind of	DAY: Iphysical	activity															

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

[§]Not enough years of data to calculate.

Hispanic Physical		7		Н	lealth F	Risk Bel	navior a	and Pero	centage	s					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79:	Percenta	age of st	tudents	who wa	itched to	elevision	n 3 or m	ore hou	rs per da	ay (on a	n averaş	ge schoo	l day)				
				67.5	62.0	59.5	58.8	51.2	49.0	42.9	34.1	30.4	23.9	19.7	Decreased, 1999-2019	Decreased, 1999-2009 Decreased, 2009-2019	Decreased
(countin	Percentang time som, Face	spent on	things	such as	Xbox, l	PlayStat	ion, an i	iPad or o	other tab	olet, a sr	nartpho	ne, texti	ng, Ŷou	Tube,			
								35.4	41.3	44.9	42.0	47.0	44.9	41.5	Increased, 2007-2019	Increased, 2007-2011 No change, 2011-2019	No change
	Percenta hen they				ended p	hysical	educatio	on (PE)	classes	on 1 or	more da	ıys (in aı	n averag	e			
			85.2	88.1	84.5	86.5	85.1	75.6	79.9	80.3	84.8	79.6	86.3	85.9	No linear change	Decreased, 1997-2009 Increased, 2009-2019	No change

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

Hispanic Physical		7		•					,						*	0 1 d Cl *	CI A
				ь	lealth R	isk Beh	avior a	nd Perc	entages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QNDLY week wh					ho atten	ded phy	sical ed	ucation	(PE) cla	isses on	all 5 da	nys (in a	n averaș	ge			
			54.2	53.7	45.7	50.6	44.9	40.4	36.9	38.4	40.9	32.3	34.5	35.5	Decreased, 1997-2019	No quadratic change	No change

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

Hispanic Other																	
				Н	ealth R	isk Beh	avior a	nd Pero	centage	s					Linear Change*	Quadratic Change*	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN86: I						ist (for a	check-	up, exa	m, teeth	cleanin	ıg, or otl	ner dent	al work,	,			
												68.4	70.5	70.6	No linear change	Not available [§]	No change
QNNOE work)	ONT: P	ercentag	ge of stu	idents w	ho neve	r saw a	dentist ((for a cl	neck-up	, exam,	teeth cle	aning, o	or other	dental			,
ŕ												2.4	1.6	2.4	No linear change	Not available	No change
QN87: 1	Percenta	age of s	tudents	who had	d ever be	een told	by a do	ctor or	nurse th	at they	had asth	ma					,
							23.4	26.0	27.3	27.5	29.6	28.2	28.0	28.6	Increased, 2005-2019	No quadratic change	No change
QN88: 1	Percenta	age of s	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n avera	ge scho	ol night)		-				
												26.4	24.5	19.0	Decreased, 2015-2019	Not available	Decreased

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

[§]Not enough years of data to calculate.

lispanic ite-Addo																	
				H	ealth Ri	isk Beh	avior a	nd Per	centage	S					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN90:	Percenta	age of st	udents	who live	outside	e of Mar	nhattan	boroug	h of Nev	w York		•					
								84.6	86.3	87.4	88.6	86.9	87.9	88.3	No linear change	No quadratic change	No change
QN91: other tha			udents	who rep	orted in	their ho	ome peo	ple mo	st of the	time or	always	speak a	languag	ge	,		
							68.8	62.7	59.5	57.3	57.2	59.4	60.4	63.3	Decreased, 2005-2019	Decreased, 2005-2011 Increased, 2011-2019	No change
QN92:	Percenta	age of st	udents	who are	transger	nder	-	•	-	-	•			-			
													1.6	1.7	No linear change	Not available [§]	No change
QN94:		age of st	udents	who thir	nk other	people	at scho	ol woul	d descri	be them	as equa	lly femi	nine and	i			
													14.8	15.0	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Linear Change*	Quadratic Change * Not available [§]	Change from 2017-2019
	Not available [§]	
No linear change	Not available [§]	
No linear change	Not available [§]	NT 1
110 inicai change	Tvot available	No change
No linear change	No quadratic change	No change

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

[§]Not enough years of data to calculate.

	ed			Н	ealth Ri	sk Beha	avior ar	d Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN103: more tin				who ha	ve ever	used ec	stasy (al	so calle	d MDM	IA, "Mo	lly," "E	," or "X	," one o	r			
												6.0	5.3	6.3	No linear change	Not available§	No change
QN104:		how a d	loctor to	ld them	to use it	t (counti											
		uring th	e 12 mo	nths bef	ore the	survey)						1 ,	1 101 / 011	, one			
different or more		uring the	e 12 mo	nths bef	ore the	survey)						r	5.3	6.3	No linear change	Not available	No change
	Percently than	tage of a	students loctor to	who ha	ve takei	a preso	ing drug					escriptio	5.3	6.3	No linear change	Not available	No change

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

ispanic ite-Added	d			He	ealth Ri	isk Beha	avior an	nd Perco	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN106: 1								revent p	regnanc	ey the fin	rst time	they had	d sexual	23.6	No linear change	Not available [§]	No change
QN109: 1														fter			
Pill") afte	r the la	ist time	they hac	1 sexual	intercoi	arse (am	iong stu	dents w	ho have	had sex	xual inte		16.3	16.1	Increased, 2013-2019	Not available	No change
															,		

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

[§]Not enough years of data to calculate.

ic ridu	ed			Н	ealth Ri	isk Beha	avior ar	nd Pero	centages	s					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
		ntage of s										salad, c	arrots, g	green			
			,		, F		_	23.6	22.7	23.7	21.4	20.3	21.5	19.1	Decreased, 2007-2019	No quadratic change	No chang
fruit pur	nch, frui	ntage of sit-flavore	ed drink	s, or sug	gar-swee												
fruit pur	nch, frui	it-flavore	ed drink	s, or sug	gar-swee										Decreased, 2013-2019	Not available [§]	No chang
fruit pur times du	nch, frui iring the Percen	it-flavore	ed drink before t	s, or sug he surve	gar-swee ey) d an epi	isode of	eas, not	includi	ng diet o	or sugar	76.1	74.2	72.2	69.0	Decreased, 2013-2019	Not available [§]	No chan

^{*}Based on trend analyses using a logistic regression model controlling 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	alth Ri	isk Beh	avior ar	nd Perc	entages	}					Linear Change [*]	Quadratic Change*	Change fro 2017-201
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
N119:	Percent	age of s	students	who us	ually sle	ept in th	e home	of a frie	nd, fam	ily men	nber, or	other pe	rson be	cause			
ey had												other pe 30 days t			Increased, 2017-2019	Not available [§]	No chan
ney had the survey)	to leave	e their h	ome or	their par	ve ever	slept av	could r	not affor	d housing	ng (duri	ing the 3		4.2	6.4	Increased, 2017-2019	Not available [§]	No chan

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

Not enough years of data to calculate.