				Health I	Risk Beh	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change fron 2016-2018
1991 199	3 19	95 1	997 199	9 2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
N9: Percen	tage o	f stude	nts who re	de with a	driver w	ho had t	oeen drii	nking al	cohol (i	n a car	or other	vehicle	, one			
r more times	durin	g the 3	0 days be	ore the su	ırvey)					26.8	25.8			5 1 2012 2010		
												20.8	19.6	Decreased, 2013-2018	Not available§	No change

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

<sup>§</sup>Not enough years of data to calculate.

njury an	nd Viole	ence		Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
						-mailed who had											
, c,																	
											46.4	33.8	37.7	36.2	Decreased, 2013-2018	Not available <sup>§</sup>	No change
	Percentaing the 3					eapon o	n schoo	l proper	ty (such	as a gu					Decreased, 2013-2018	Not available <sup>§</sup>	No change
						reapon o	n schoo	l proper	ty (such	as a gu					No linear change	Not available <sup>8</sup> Not available	No change
day duri	ing the 3 Percenta	30 days l	before the	he surve	ey) ried a gu	un (not c	counting	the day	s when	they car	n, knife 11.4 rried a g	6.7	o, on at 1	east 1 7.1			

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

<sup>§</sup>Not enough years of data to calculate.

Total Injury an	nd Viole	ence		Н	ealth R	isk Beh	avior aı	nd Perc	entages							Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	201	6 20	)18			
QN16: knife, or										on scho	ol prop	erty (su	ch as a	gun,				
											9.8	9.1	7.3	9.4	1	No linear change	Not available <sup>§</sup>	No change
QN18: months				who we	re in a p	hysical	fight on	school	property	(one o	r more	times d	uring th	ne 12				
											14.4	11.4	12.3	11.	2	No linear change	Not available	No change
QN22: someone with an went ou	e they w object o	ere dati r weapo	ng or go on] one o	oing out or more	with [co	ounting uring the	such thi e 12 mo	ngs as b	eing hit	, slamm	ned into	sometl	ning, or	injure				
											10.3	9.1	8.1	11.	7	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Total Injury an	d Viole	ence		Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN23: 1	Percenta	age of s	tudents	who we	re bullie	ed on scl	nool pro	perty (e	ver duri	ng the 1	2 mont	hs befor	e the su	rvey)			
											22.6	24.3	26.8	30.7	Increased, 2013-2018	Not available <sup>§</sup>	No change
QN24: I											d throug	h textin	g, Insta	gram,			,
											14.4	15.0	20.9	19.2	Increased, 2013-2018	Not available	No change
QN25: stopped											eks in a	row so	that the	y			
											20.9	24.8	33.1	30.5	Increased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

njury and	d Viole	ence		Н	ealth Ri	isk Beha	avior ar	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN26: F	Percenta	age of st	tudents v	who ser	iously c	onsidere	ed attem	nting su	icide (e	ver duri	na tha 1	2 mont	ha hafar	a tha	-		
survey)						011010010	, , , , , , , , , , , , , , , , , , , ,	pung su	iciae (c	ver duri	ng me i	12 IIIOIII	ns beroi	e me			
survey)								pung su	icide (e	ver duri	14.8	18.0	21.7	22.7	Increased, 2013-2018	Not available <sup>§</sup>	No chan

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

<sup>§</sup>Not enough years of data to calculate.

otal obacco	Use																
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN32: survey)	Percent	age of s	tudents	who cur	rently s	moked c	eigarette	s (on at	least 1 o	lay duri	ing the 3	30 days	before t	he			
											23.6	21.5	16.2	13.7	Decreased, 2013-2018	Not available§	No change
QNFRC days bef				ents wh	o currer	ntly smo	ked ciga	rettes fi	requentl	y (on 20	or mo	re days	during t	he 30			
days oci	ore the	sui vey)									8.0	7.8	5.1	4.2	Decreased, 2013-2018	Not available	No change
QNDAY before th			nge of st	udents v	vho curi	rently sn	noked ci	garettes	s daily (	on all 30	0 days c	luring th	ne 30 da	ys			
											6.4	5.3	3.6	3.5	Decreased, 2013-2018	Not available	No change
QN34: vape pip eGo, and	es, vap	ing pens															,
												55.5	52.6	57.6	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

obacco	Use			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from
		-									_				_		2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
e-pipes,	vape pi	pes, vap	ing pen	s, e-hool	rently us kahs, an during tl	id hooka	h pens	[sucĥ as	blu, NJ								
												36.2	30.5	41.2	No linear change	Not available§	Increased
	VP: Pe				o currer	ntly used	l electro	nic vap	or produ	icts free	quently (	(on 20 c	r more	days			
												9.6	7.9	16.7	Increased, 2014-2018	Not available	Increased
	YEVP:			udents v	who curi	rently us	sed elect	tronic v	apor pro	oducts d	aily (on	all 30 c	lays du	ring			
	•		•									7.7	6.1	12.3	Increased, 2014-2018	Not available	Increased
	: Perceing the 3				urrently	smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts	on at le	east 1			

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Total **Tobacco Use Health Risk Behavior and Percentages** Linear Change\* Quadratic Change\* Change from 2016-2018 <sup>†</sup> 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QN36: Percentage of students who usually got their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, gas station, or vape store, during the 30 days before the survey, among students who currently used electronic vapor products and who were aged <18 years) 7.1 6.7 No linear change Not available§ No change QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey) 14.3 11.5 No linear change Not available No change QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)

17.0 13.6 11.5

9.3

Decreased, 2013-2018

Not available

No change

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

<sup>&</sup>lt;sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Total **Tobacco Use** 

> **Health Risk Behavior and Percentages** Linear Change\* Quadratic Change\* Change from 2016-2018

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018

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

29.5 25.2 20.8 17.1 Decreased, 2013-2018

Not available§

No change

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

<sup>§</sup>Not enough years of data to calculate.

Fotal Alcohol a	and Oth	er Druş	g Use	Н	ealth R	isk Beh	avior aı	nd Perc	entages	<b>:</b>					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN40:	Percenta	age of s	tudents	who hac	l their fi	rst drink	of alco	hol befo	ore age	13 years	s (other	than a f	ew sips	)			
											30.3	31.0	25.3	21.5	Decreased, 2013-2018	Not available§	No change
QN41: the 30 d				who cur	rently d	rank alc	ohol (at	least or	ne drink	of alco	hol, on	at least	1 day d	uring			,
			•								44.7	41.0	36.0	34.9	Decreased, 2013-2018	Not available	No change
QN42: female s day duri	students	or five	or more	drinks of	of alcoh												
													23.3	20.2	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Total Alcohol a	nd Oth	er Druş	g Use														
				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN45:	Percenta	age of s	tudents	who eve	er used 1	narijuan	a (one o	or more	times du	aring the	eir life)						
											30.5	30.5	29.6	32.2	No linear change	Not available <sup>§</sup>	No change
QN46:	Percent	age of s	tudents	who trie	d marij	uana for	the first	t time b	efore ag	e 13 yea	ars						
											10.6	8.6	8.3	9.4	No linear change	Not available	No change
QN47: survey)	Percent	age of s	tudents	who cur	rently u	sed mar	ijuana (	one or n	nore tim	es durir	ng the 3	0 days l	pefore th	ne			
•											17.5	16.4	15.4	17.3	No linear change	Not available	No change
QN48:	Percent	age of s	tudents	who eve	er used s	synthetic	mariju	ana (one	e or mor	e times	during	their lif	e)	-			
												11.7	9.2	10.0	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

		er Druş		Н	ealth R	isk Beh	vior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN49: different Hydroco	tly than	how a c	loctor to	ld them	to use i	t (count	ng drug	s such a									
													13.7	16.5	No linear change	Not available <sup>§</sup>	No change
QN50:					er used c	cocaine (	any fori	n of coo	caine, in	cluding	powde	r, crack,	or freel	base,			
											11.6	8.9	7.0	7.5	Decreased, 2013-2018	Not available	No change
QN52: times du			tudents	who eve	er used h	neroin (a	lso calle	ed "sma	ck," "jur	ık," or '	"China V	White,"	one or r	nore			
											8.9	6.0	4.0	5.6	Decreased, 2013-2018	Not available	No change
QN53: "ice," or							hetamir	nes (also	called	"speed,	" "crysta	al meth,	" "crank	ς,"			
											9.4	6.6	4.1	5.2	Decreased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Alcohol a	na Oth	ci Diuş	gosc	Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN54:	Percenta	age of st	tudents v	who eve	r used e	cstasy (	also call	led "ME	MA," c	ne or m	nore tim	es durir	ng their	life)			
											12.3	8.2	6.1	6.5	Decreased, 2013-2018	Not available§	No change
QN56:						ed any il	llegal dr	ug (useo	l a need	le to inj					Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN56: body, or						ed any il	llegal dr	ug (usec	l a need	le to inj					Decreased, 2013-2018  No linear change	Not available <sup>§</sup>	No change
	e or mo	ore time	s during	their lif	e)		,				ect any 5.8	illegal	drug int	o their	,		

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Total

				Н	ealth R	isk Beh	avior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN58:	Percent	age of s	tudents	who eve	er had se	exual int	ercourse	;			51.5	44.2	48.6	45.5	No linear change	Not available <sup>§</sup>	No change
QN59:	Percent	age of s	tudents	who hac	d sexual	intercou	arse for	he first	time be	fore ago	e 13 yea	rs 5.9	5.6	5.5	Decreased, 2013-2018	Not available	No change
QN60:	Percenta	age of s	tudents	who hac	l sexual	intercou	ırse with	four o	more p	ersons		heir life		12.8	No linear change	Not available	No change
	Percenta he 3 mo					ntly sexu	ually act	ive (hac	l sexual	interco	urse wit	th at least	37.2	erson, 32.7	Decreased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	Percenta re curre				nk alcoh	nol or us	ed drug	s before	last sex	cual inte	ercourse	(among	g studen	ts			
											23.7	29.9	22.7	21.2	No linear change	Not available§	No change
	Percenta y sexual			who use	d a cond	lom duri	ing last	sexual i	ntercou	rse (amo	ong stud	lents wh	54.1	53.9	No linear change	Not available	No change
				1	d hirth (	ontrol r	oills befo	ore last s	sexual in	ntercou	rse (to p	revent p	oregnan	cy,			
	Percenta students				ually ac												
											27.4	23.3	21.9	26.9	No linear change	Not available	No change
among s	students  IMP: Po	who we	ge of stu	ntly sex		an IUD	(such a				or impl	ant (suc	h as Imp	olanon	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNSHP control i	ring (suc	ch as Nu	vaRing														
•											4.8	7.0	5.3	8.2	No linear change	Not available§	No change
QNOTH implant control i	(such as ring (suc	s 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	a), or bi		No linear change	Not available	No chang
entrol is control is currently QNDUA poills; an Depo-Pr	(such as ring (suc	s Implanch as Nuly active  Percentauch as Martin patch (s	age of st	(expland ) before tudents v r ParaG OrthoEv	who use ard) or i	shot (su dual inte	course  condor (such as	epo-Pro (to prev m during Implan	g last ser	atch (sugnancy, standard)	32.6 ercourse on); or a	orthoEvi students 34.0 e and bi shot (s	32.0 rth contract	ere 40.9 rol	No linear change	Not available	No char

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Total **Sexual Behaviors** Linear Change\* **Health Risk Behavior and Percentages** Quadratic Change\* Change from 2016-2018 <sup>†</sup> 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)

13.9 17.3 15.4

9.0

QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)

> 12.8 12.4 12.3 No linear change Not available No change

No linear change

Not available§

No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior an	d Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNOW'												tile for l	ody ma	ss			
											14.9	16.1	16.9	16.5	No linear change	Not available¶	No change
						besity (>			le for bo	ody mas	ss index	, based	on sex-	and			:
age-spec	THE TELL	or crice u	ata iron	the 200	JU CDC	growth	cnarts)										
age-spec	THE TER	archee d	ata iron	1 the 200	ло СБС	growth	cnarts)*				15.6	16.0	15.1	18.3	No linear change	Not available	No change
	·	·	·			hemselv	·	·	very ov	verweigl		16.0	15.1	18.3	No linear change	Not available	No change
	·	·	·				·	·	very ov	verweigl		16.0 28.9	15.1 29.7	18.3 31.4	No linear change  No linear change	Not available  Not available	No change
QN67:	Percenta	age of st	udents v	who des	cribed th		es as sli	ghtly or			ht 30.3	28.9	29.7	31.4			

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

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

Not enough years of data to calculate.

				Не	alth Ri	isk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN70:	Percenta	age of st	udents v	who did	not eat	fruit (on	ne or mo	re times	during	the 7 da	ays befo	ore the s	urvey)	•			
											14.7	18.3	17.2	18.0	No linear change	Not available§	No change
QNFR0 or grape							r drink	100% fr	uit juice	es (such	as oran	ge juice	, apple j	juice,			
	Juice, u	uring u	.c / days	, belore	the surv	Cy)					9.1	12.7	9.0	11.2	No linear change	Not available	No change
or grupe											9.1	12.7	7.0	11.2			140 change
QNFR1 orange j										or more							Two change

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

<sup>§</sup>Not enough years of data to calculate.

Weight M	<b>Ianage</b>	ment ar	d Dieta	•	aviors ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QNFR2: orange j										or more	times p	er day (	such as				
											26.2	24.1	22.0	22.0	Decreased, 2013-2018	Not available§	No change
QN71: 1	Percent	age of s	tudents	who did	not eat	green sa	alad (on	e or mo	re times	during	the 7 da	ays befo	re the si	urvey)			
											34.2	41.0	46.2	44.6	Increased, 2013-2018	Not available	No change
QN72:	Percent	age of s	tudents	who did	not eat	potatoe	s (one o	r more t	imes du	ring the	7 days	before	he surv	ey)			
											26.8	28.3	17.6	31.3	No linear change	Not available	Increased
QN73: 1	Percent	age of s	tudents	who did	not eat	carrots	(one or 1	more tir	nes duri	ng the 7	days b	efore th	e surve	y)			
											45.6	51.5	52.2	55.6	Increased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	sk Beh	avior ar	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN74: Po	ercenta	ige of st	udents v	who did	not eat	other ve	getables	s (one o	r more t	imes du	ring the	e 7 days	before	the	•		
survey)											17.8	22.6	21.5	19.6	No linear change	Not available§	No change
QNVEG0 potatoes, o												ng Frenc	ch fries,	fried 7.7	No linear change	Not available	No chango
	or pota	entage o	s], carro	ts, or other	ate vege	etables,	during the	he 7 day	es per d	e the sur	rvey) 6.6  en salad	9.0	6.0 es [excl	7.7	No linear change	Not available	No chang

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QNVEO																	
											29.5	24.7	24.7	23.7	Decreased, 2013-2018	Not available§	No change
											27.5	24.7	27.7	23.7	Decreased, 2013 2010	1 (or a variable	Tto change
QNVEO [excludi survey)											een sala uring tl	ad, potat ne 7 days	oes s before	the			
[excludi											een sala	ad, potat	oes		No linear change	Not available	No change
[excludi survey) QN75:	ng Fren	ch fries,	fried po	otatoes,	or potat	o chips]	, carrots	s, or othe	er veget	ables, d	een sala uring tl	ad, potat ne 7 days	oes s before 11.6	the 11.9			

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QNSOD.			e of stud	ents wh	o drank	a can, l	ottle or	r alace o	of soda o	or non one		4:					
such as	Coka I						,	_						ay			
	COKE, I	Pepsi, or	Sprite,	not coui			,	_		days bef				ay			

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

<sup>§</sup>Not enough years of data to calculate.

Fotal Physical A	Activity	7		Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2010	5 2018	_		
QN78: I kind of p	physical	activity															
•		•									40.8	46.4	41.9	44.2	No linear change	Not available§	No change
QNPA01 1 day (ir during th	ı any kiı	nd of ph	ysical a	ctivity t													
											17.6	17.5	19.0	21.1	No linear change	Not available	No change
QNPA71 kind of p	physical	activity															
-		<u>.</u>									23.6	26.1	24.3	25.4	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Total Physical A	Activity	•		н	ealth Ri	isk Beh	avior aı	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>_</del> }		
QN79: F	Percenta	age of st	tudents	who wa	tched te	levision	3 or mo	ore hours	s per da	y (on ar	n averag	ge schoo	l day)	:			
											25.4	23.5	22.4	20.6	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN80: F (counting Instagran	g time s	pent on	things	such as	Xbox, P	layStati	on, an il	Pad or o	ther tab	let, a sn	nartpho on an av	ne, texti verage s	ng, Ŷou chool da	Tube, ay)	June 2012 2019	Mat available	In our case !
											26.4	31.9	33.4	42.0	Increased, 2013-2018	Not available	Increased
QN81: F week wh					ended pl	nysical e	ducatio	n (PE) c	lasses o	n 1 or r	nore da	ys (in a	n averag	ge			
											30.6	30.6	31.4	30.7	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

## Maryland High School Survey Garrett County Trend Analysis Report

Total **Physical Activity** Linear Change\* **Health Risk Behavior and Percentages** Quadratic Change\* Change from 2016-2018 <sup>†</sup> 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school) 20.7 22.7 24.0 22.9 No linear change Not available§ No change

times during the 12 months before the survey)

18.8 21.0 No linear change Not available No change

QN83: Percentage of students who had a concussion from playing a sport or being physically active (one or more

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

<sup>§</sup>Not enough years of data to calculate.

Total Other																	
				Н	ealth R	isk Beha	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN86: I						ist (for a	check-ı	ıp, exan	n, teeth	cleaning	g, or oth	er denta	al work	,			
during u	10 12 111		orore inc	, sai vey	,							73.9	77.4	77.9	No linear change	Not available§	No change
QNNOD	ONT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (	for a ch	eck-up,	exam, t	eeth cle	aning, o	or other	dental			
work)												3.7	2.3	3.0	No linear change	Not available	No change
																	·
QN87: 1	Percenta	age of st	tudents v	who hac	l ever be	een told	by a do	ctor or n	urse tha	at they h	ad asth	ma					
											26.7	22.6	22.4	23.9	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Total

Site-Added														
	Н	ealth Ri	sk Beha	vior an	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991 1993 1995 199	7 1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN90: Percentage of studen	ts who are	transger	nder							3.0	2.5	No linear change	Not available <sup>§</sup>	No change
QN93: Percentage of studen before the survey, among stu						g (on at	least 1	day dur	ing the	30 days 35.6	40.2	No linear change	Not available	No change
QN94: Percentage of studen	ts who smo	oked a w	hole cig	arette b	efore a	ge 13 ye	ears (for	the firs	t time)					
								16.5	15.9	13.5	7.9	Decreased, 2013-2018	Not available	Decreased
QN97: Percentage of studen students who tried to buy cig							because	e of the	ir age (a	mong				
								21.8	19.3	12.6	31.1	No linear change	Not available	Increased

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Total

	Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
			udents v			acco in	a hooka	ıh, nargl	nile, or	other typ	e of wa	terpipe	(on at	east 1			
•	C	•			• •								6.5	4.8	No linear change	Not available§	No change
 )N99: 1	Percenta	age of st	udents v	vho usu	ally use	a kind o	of flavor	ring other	er than t	obacco	flavor w	rith an e	electror	ic			
			tudents v									rith an e	electror 98.4	96.3	No linear change	Not available	No change
vapor pr N101:	roduct (a	among s	tudents	who hav	e ever u	used an	electron	ic vapor	r produc	t)		95.4	98.4	96.3	No linear change	Not available	No change
vapor pr N101:	Percen	among s	tudents	who hav	e ever u	used an	electron	ic vapor	r produc	t)		95.4	98.4	96.3	No linear change Increased, 2016-2018	Not available  Not available	No change
2N101: pil, or T	Percen HC wax	among s	students	who hav	ve ever u	used an	electron	ic vapor	r produc	ct to sm		95.4 ijuana,	98.4 THC o	96.3 r hash 16.2			

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

	Health Risk Behavior and Percentages Linear Change <sup>*</sup> Quadratic Chan												Quadratic Change*	Change from 2016-2018			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN103: flavored survey)														rs,			
•											25.3	22.2	14.3	11.5	Decreased, 2013-2018	Not available <sup>§</sup>	No change
					1	1 4 . 1	200 pro	lucts for	r the fire	et time (	dumina t	he 12 m	onths h	efore			:
QN104: the surv		tage of	students	who tri	ed or us	sea toba	cco proc	iucts 10	i uie iiis	st time (	during t	110 12 11	onuis o	CIOIC			
		tage of	students	who tri	ed or us	sed toba	ceo proc	iucis 101	i the ms	st time (	during t		11.8	10.3	Decreased, 2014-2018	Not available	No change
	ey) Percen	tage of	students	who co	ompletel	y quit u	sing all	tobacco	produc	ts (durir	ng the 12	15.4	11.8	10.3	Decreased, 2014-2018	Not available	No change

38.6 40.3 42.7 40.4

No linear change

No change

Not available

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

<sup>§</sup>Not enough years of data to calculate.

te-Adde	ed			Н	ealth R	isk Beha	avior an	nd Perc	Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 †						
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		2010-2016
						rule abo				r home i	is that s	moking	is not				
													71.8	75.3	No linear change	Not available§	No change
	Percen he 7 day				ere in th	ne same i	room wi	ith some	eone wh	o was s	moking	(on at l	east one	day	,		
													45.9	38.7	Decreased, 2016-2018	Not available	Decreased
QN110: school y		tage of	students	s who w	ere taug	ht in the	ir classe	es about	the dan	gers of	tobacco	use (di	uring the	e last			
											62.9	58.3	63.4	59.3	No linear change	Not available	No change
QN117:	Percen	tage of	students	who sa	y defini	tely yes	or prob	ably yes	s that yo	oung peo	ople who	o smoke	have n	nore	,		
riends																	

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

<sup>§</sup>Not enough years of data to calculate.

## Maryland High School Survey Garrett County Trend Analysis Report

Linear Change*		
	e* Quadratic Change*	Change from 2016-2018 <sup>†</sup>

18.7 17.1 14.2 23.8

No linear change

Not available§

Increased

QN119: Percentage of students who would feel comfortable seeking help from one or more adults besides their

parents if they had an important question affecting their life

80.4 80.1 79.2 81.1 No linear change Not available No change

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

<sup>§</sup>Not enough years of data to calculate.

Male Injury an	d Viole	ence					_										
				Н	ealth R	isk Beh	avior ar	id Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>_</del> \$		
QN9: P							ho had l	oeen dri	nking a	lcohol (i	in a car	or other	vehicle	e, one			
											29.3	26.6	22.0	18.9	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN10:	ring the	30 day	s before														
days bef	fore the	survey)									20.8	20.0	10.5	15.3	Decreased, 2013-2018	Not available	No change
QN11: the 30 disurvey)																	
sar (cy)											47.4	37.2	39.3	39.3	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Male Injury an	y and Violence  Health Risk Behavior and Percentages														Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN13:						eapon o	n schoo	l proper	ty (such	as a gu	n, knife	, or clul	o, on at l	east 1			
day dun	ng the 3	o days i	octore u	ic sui ve	·y)						15.9	8.0	14.6	8.7	No linear change	Not available <sup>§</sup>	Decreased
QN14:													for hun	ting 9.9	No linear change	Not available	No change
QN16: 3										on scho	ol prope	erty (suc	h as a g	un,			
KIIIIE, UI	ciub, Oi	ne or me	ore unie	s durille	5 tile 12	monuis	Deloie (	ne sui v	~y)		11.6	9.2	8.2	9.8	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

	nd Viole			Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
	Percenta before th			who wei	re in a p	hysical	fight on	school	property	(one o	r more	times du	iring the	e 12			
											16.0	13.3	16.8	14.5	No linear change	Not available§	No change
someon with an	Percenta e they w object or t with so	ere dati r weapo	ng or go n] one o	oing out or more	with [co	ounting uring the	such thi e 12 mo	ngs as b nths bef	eing hit	, slamn	ned into	someth	ing, or i	njured			
											9.4	6.9	6.5	9.7	No linear change	Not available	No change
ONICO	Percenta	age of st	udents v	who wer	re bullie	d on scl	nool pro	perty (e	ver duri	ng the 1	12 mont	hs before	e the su	rvey)			
QN23:																	

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

<sup>§</sup>Not enough years of data to calculate.

njury an	y and Violence  Health Risk Behavior and Percentages														Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN24: Taceboo										g bullied	d throug	h textir	g, Insta	gram,			
											9.3	9.1	12.8	11.8	No linear change	Not available <sup>§</sup>	No change
QN25:											eks in a	row so	that the	y			
											17.3	16.4	24.3	20.4	No linear change	Not available	No change
QN26: Survey)	Percenta	age of st	udents	who seri	iously co	onsidere	d attem	pting su	icide (e	ver duri	ng the 1	2 mont	hs befor	e the			
											12.9	13.6	14.9	17.4	Increased, 2013-2018	Not available	No change
QN27: before the			udents	who mad	de a pla	n about l	how the	y would	l attemp	t suicid	e (durin	g the 12	2 months	8			
											9.2	11.0	14.1	14.3	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Iale obacco	Use																
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN32: survey)	Percent	age of s	tudents	who cur	rently s	moked c	eigarette	s (on at	least 1 d	lay duri	ing the 3	30 days	before t	he			
											28.0	23.1	17.8	14.7	Decreased, 2013-2018	Not available <sup>§</sup>	No change
		rcentage survey)		ents wh	o curren	ntly smo	ked ciga	rettes fr	requentl	y (on 20	or moi	re days	during t	he 30			
days bei	ore the	sui vey)									10.1	7.9	6.4	5.2	Decreased, 2013-2018	Not available	No change
QNDAY pefore the			age of st	udents v	vho curi	rently sn	noked ci	igarettes	s daily (	on all 3	0 days d	luring th	ne 30 da	ys			
											8.4	6.2	4.9	4.2	Decreased, 2013-2018	Not available	No change
	es, vapi	ing pens				nn electron h pens [											
												58.5	54.4	59.3	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

# Maryland High School Survey Garrett County Trend Analysis Report

Iale obacco	Use																
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN35: e-pipes, Plus, eG	vape pi	pes, var	oing pen	s, e-hoo	kahs, ar	nd hooka	h pens	[such as	blu, NJ	(includ OY, Vu	ling e-ci	garettes kTen, I	, e-ciga Logic, V	rs, ⁄apin			
												39.6	35.6	42.1	No linear change	Not available§	No change
QNFRE during th					io currei	ntly used	l electro	nic vap	or produ	icts free	quently (	(on 20 c	or more	days			
		Ĭ		•								13.0	11.5	17.7	No linear change	Not available	No change
QNDAY the 30 d				tudents	who cur	rently us	sed elec	tronic v	apor pro	oducts d	aily (on	all 30 c	lays dui	ring	,		
												11.0	9.3	12.8	No linear change	Not available	No change
QNTB5 day duri						smoked	cigaret	tes or u	sed elec	tronic v	apor pro	oducts	(on at le	east 1	,		
-	-	-										45.0	40.0	44.2	No linear change	Not available	No change

38

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

Not enough years of data to calculate.

Male Tobacco	Use			Н	ealth R	isk Beha	avior aı	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>3</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN36: (such as survey,	a conve	enience	store, su	ıpermarl	ket, disc	ount sto	re, gas	station,	or vape	store, d	uring th	e 30 day					
													9.3	9.4	No linear change	Not available§	No change
QN37: dissolva vapor pr	ble toba	cco pro	ducts [si	uch as C	Copenha	gen, Gri	izzly, Sł	coal, or						nic			
													22.7	18.0	No linear change	Not available	No change
QN38: during t					rently si	moked c	eigars (c	igars, ci	garillos,	, or little	e cigars,	on at le	ast 1 da	ıy			
											23.0	18.4	14.7	13.9	Decreased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

### **Maryland High School Survey Garrett County Trend Analysis Report**

Male **Tobacco Use** 

**Health Risk Behavior and Percentages** Linear Change\* Quadratic Change\* Change from 2016-2018 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018

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

> 20.1 Decreased, 2013-2018 36.0 28.5 24.0

Not available§

No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	8		
QN40:	Percenta	age of st	tudents	who had	their fi	rst drink	of alco	hol befo	ore age	13 years	(other	than a f	ew sips	)			
											34.8	32.4	28.4	25.2	Decreased, 2013-2018	Not available§	No change
-	Percental	_		who cur	rently di	rank alc	ohol (at	least on	e drink	of alcol	nol, on	at least	1 day dı	uring			
											47.6	40.3	38.7	35.0	Decreased, 2013-2018	Not available	No change
	Percenta																
female	students ing the 3			ne surve	v)												

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

<sup>§</sup>Not enough years of data to calculate.

Male Alcohol a	nd Oth	er Drug	g Use	н	ealth R	isk Beh	avior aı	nd Perc	entages	:					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN45:	Percenta	age of st	tudents	who eve	er used r	narijuan	a (one c	or more	times du	aring the	eir life)						
											35.3	33.7	31.5	32.4	No linear change	Not available§	No change
QN46:	Percenta	age of st	tudents	who trie	ed mariji	uana for	the first	time be	efore ag	e 13 yea	ars		•				
											13.5	10.1	9.6	11.0	No linear change	Not available	No change
QN47: survey)	Percenta	age of st	tudents	who cur	rently u	sed mar	ijuana (d	one or n	nore tim	es durir	ng the 3	0 days b	pefore th	ne			
3,											22.6	18.8	17.5	16.8	No linear change	Not available	No change
QN48:	Percenta	age of st	tudents	who eve	er used s	ynthetic	marijua	ana (one	e or mor	e times	during	their life	e)				
												12.0	10.2	10.2	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Male Alcohol a	nd Oth	er Dru	g Use														
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN49: different Hydroco	tly than	how a c	doctor to	old them	to use	it (count	ing drug	s such a									
													10.8	14.1	No linear change	Not available§	No change
QN50: one or m		_			er used o	cocaine (	any fori	m of coo	caine, in	cluding	powde	r, crack,	or free	base,			
											15.3	10.2	8.2	7.7	Decreased, 2013-2018	Not available	No change
QN52: times du			tudents	who eve	er used l	neroin (a	lso calle	ed "sma	ck," "jui	nk," or '	"China '	White,"	one or i	more			
											11.3	7.2	5.0	6.1	Decreased, 2013-2018	Not available	No change
QN53: "ice," or							hetamir	nes (also	called	"speed,	" "crysta	al meth,	" "cranl	ζ,"			
											12.2	7.3	5.9	5.8	Decreased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Alcohol a		<i>01                                    </i>	, cuc	Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	8		
QN54:	Percenta	ige of s	tudents	who eve	r used e	cstasy (	also call	ed "MD	OMA," c	one or m	ore tim	es durii	ng their	life)			
											16.5	9.3	6.3	8.6	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN56:						ed any il	legal dr	ug (used	d a need	le to inj					Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN56: body, or						ed any il	legal dr	ug (usec	d a need	le to inj					Decreased, 2013-2018  No linear change	Not available <sup>§</sup> Not available	No change
	e or mo	nge of s	s during	their lif	e)					-	ect any	illegal 5.6	drug int	o their			

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Male

Sexual Bo	ehavior	s															
				Н	ealth R	isk Beha	avior ar	nd Perc	entages	<b>;</b>					Linear Change*	Quadratic Change*	Change from 2016-2018 $^{\dagger}$
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN58:	Percent	age of s	tudents	who eve	er had se	exual int	ercourse	<b>;</b>			51.5	43.8	46.9	44.4	No linear change	Not available <sup>§</sup>	No change
QN59:	Percent	age of s	tudents	who had	l sexual	intercou	irse for	the first	time be	efore ago	e 13 yea	7.6	6.5	7.0	Decreased, 2013-2018	Not available	No change
QN60:	Percent	age of s	tudents	who had	l sexual	intercou	ırse witl	n four o	r more p	persons	during t	heir life	;				_
											20.2	14.8	13.3	13.5	No linear change	Not available	No change
QN61: during t						ntly sexu	ally act	ive (had	d sexual	interco	urse wi	th at lea	st one p	erson,			
											38.1	33.1	31.9	30.0	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

ale exual Be	ehaviors	S															
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	Percenta re curren				nk alcol	nol or us	ed drug	s before	last sex	cual inte	ercourse	(amon	g studen	ts			
											35.6	35.6	22.1	22.4	Decreased, 2013-2018	Not available <sup>§</sup>	No change
	Percenta y sexual			who use	d a cond	dom dur	ing last	sexual i	ntercou	rse (am	ong stud	lents wl	no were				
											58.1	51.8	56.0	61.0	No linear change	Not available	No change
	Percenta students						oills befo	ore last	sexual i	ntercou	rse (to p	revent j	pregnan	cy,			
											18.0	24.1	16.4	19.5	No linear change	Not available	No change
	IMP: Polanon) b																,
											0.9	2.8	3.0	4.0	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
control	ARG: I ring (suc y sexual	ch as Nu	vaRing														
											2.3	2.0	3.4	2.6	No linear change	Not available <sup>§</sup>	No change
-		-				<del></del>								-	·		
mplant control	HHPL: I (such as ring (suc y sexual	s Implar ch as Nu	on or NivaRing	explano	n); or a	shot (su	ch as D	epo-Pro	vera), p	atch (su	ch as C	OrthoEv	a), or b		No linear change	Not available	No chang
mplant control is currently QNDUA pills; an Depo-Pi	(such as ring (suc	s Implar ch as Nu lly active  Percenta uch as N patch (s	age of st	expland ) before udents v r ParaG OrthoEv	who use ard) or i	shot (su ual inter	condor (such as	epo-Pro (to prev m during Implan g (such a	yera), pent preg	atch (sugnancy, standard)	21.2 ercourse on); or a	29.0 e and bit is shot (s	ra), or b s who w 22.7 rth cont uch as	26.0	No linear change	Not available	No chanş

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

<sup>§</sup>Not enough years of data to calculate.

## **Maryland High School Survey Garrett County Trend Analysis Report**

Mala

				Н	ealth Ri	isk Beha	avior an	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
							any met ly active		prevent	pregnan							
									prevent	pregnan	ncy durin	ng last	sexual	8.9	No linear change	Not available <sup>§</sup>	No change
N84: I	rse (amo	ong stud	lents wh	o were	currentl	y sexual	ly active	e)	,	pregnan	15.1	17.9	19.0		No linear change	Not available <sup>§</sup>	No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	•		
						erweigh data fro						ile for l	ody ma	ss			
											16.1	16.2	16.9	14.9	No linear change	Not available¶	No change
						besity (>			le for be	ody mas	ss index	, based	on sex-	and			
											21.0	19.4	20.5	22.2	No linear change	Not available	No change
QN67:	Percenta	age of st	udents	who des	cribed t	hemselv	es as sli	ghtly or	very ov	verweig	ht						
											28.0	25.5	27.6	26.4	No linear change	Not available	No change
					. 1 .	.1. C	uioo (10	∩% frui	t inices	one or i	more tin	nes duri	ng the 7	' davs	,		
	Percenta he surve		udents v	who did	not drir	ik iruit j	uice (10	70 70 II u	it juices	one or i	more un	nes dun	ng me ,				

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

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

Not enough years of data to calculate.

				Н	ealth Ri	sk Beha	vior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN70:	Percenta	ige of st	udents v	vho did	not eat	fruit (on	e or mo	re times	during	the 7 da	ıys befo	ore the si	ırvey)				
											18.0	22.4	19.1	19.8	No linear change	Not available§	No change
	: Percer						r drink 1	00% fr	uit juice	s (such	as oran	ge juice	, apple j	uice,			:
	: Percer juice, d						r drink 1	00% fr	uit juice	s (such		ge juice		uice, 12.1	No linear change	Not available	No chang
or grape		uring th	e 7 days	before s who at	the surv	rey)	 100% fr	uit juice	es one o		12.1	15.4	10.2		No linear change	Not available	No chan <sub>į</sub>

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QNFR2 orange j										or more	times p	er day (	such as				
											27.5	24.0	22.8	22.7	No linear change	Not available <sup>§</sup>	No change
			-														
QN71:	Percent	age of s	tudents	who did	not eat	green sa	alad (on	e or mo	re times	during	the 7 da	ays befo 46.9	49.3	urvey) 47.8	Increased, 2013-2018	Not available	No change
QN71: QN72:											36.7	46.9	49.3	47.8	Increased, 2013-2018	Not available	No change
											36.7	46.9	49.3	47.8	Increased, 2013-2018  No linear change	Not available  Not available	No change
	Percent	age of s	tudents	who did	not eat	potatoe	s (one or	r more t	imes du	ring the	36.7 7 days 26.6	46.9 before 31.2	49.3 the surv 22.0	47.8 ey) 32.2			

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN74: survey)	Percenta	ige of st	udents v	vho did	not eat	other ve	getables	s (one or	more t	imes du	ring the	7 days	before t	the			
•											21.9	27.5	22.5	19.6	No linear change	Not available <sup>§</sup>	No change
ONVE	G0: Perc											g Frenc	h fries,	fried			
	s, or pota	to chips	s], carro	ts, or otl	ner vege	etables,	during tl	ne / day	s before	the sur	vey)						
	s, or pota	to chips	s], carro	ts, or ot	ier vege	etables, o	during tl	ne / day	s before	e the sur	vey) 8.3	12.7	7.9	9.9	No linear change	Not available	No change
potatoes QNVEC	G1: Perc	entage (	of stude	nts who	ate vege	etables o	one or m	ore time	es per d	ay (gree	8.3 n salad	, potato	es [excl	uding	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
												l, potatoe fore the					
											30.3	24.5	26.0	23.9	No linear change	Not available§	No change
											30.3	24.3	20.0	23.9	No illear change	Not available	No change
											een sala	ad, potatine 7 days	oes		No linear change	Not available	No change
[excludi survey)	ng Frencenta	ch fries,	, fried po	otatoes, who did	or potat	o chips]	, carrots	or glass	er veget	ables, d	een sala uring th	nd, potatone 7 days	pes s before 12.2	the 12.9			

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

<sup>§</sup>Not enough years of data to calculate.

1991 1993 NSODA1: P such as Coke,	Percentage	<b>1997</b> e of stud	1999 ents wh	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
	U	e of stud	ents wh	o drank				:								
,	Pepsi, or	r Sprite,			,	,	0						ay 23.0	Decreased, 2013-2018	Not available <sup>§</sup>	No change
NSODA2: P													ay			-

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

<sup>§</sup>Not enough years of data to calculate.

Male Physical	Activity	7		11	aalth Di	ialr Dah		nd Domo	anta cas						Lineau Changa*	Ovedvetic Change*	Changa from
				п	ealth Ri	isk deli	avior ai	ia Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN78: kind of j	physical	activity	that in														
											46.4	52.2	51.3	53.9	No linear change	Not available§	No change
QNPA0 1 day (in during t	n any ki	nd of ph	ysical a	ctivity t											,		
											17.2	16.3	15.8	17.3	No linear change	Not available	No change
QNPA7 kind of j days bef	physical	activity	that in														,
											27.5	33.1	33.1	33.5	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Physical .	Activity	7		Н	ealth Rì	sk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN79:	Percenta	age of st	udents v	who wat	ched tel	evision	3 or mo	ore hour	s per da	y (on an	averag	e schoo	l day)				
											26.5	22.1	22.7	21.8	No linear change	Not available <sup>§</sup>	No change
QN80: (countin Instagra	ng time s	spent on	things s	such as 2	Xbox, P	layStatio	on, an il	Pad or o	ther tab	let, a sm	artphoi	ne, texti	ng, Ŷoι	ıTube,	Increased, 2013-2018	Not available	Increased
(countin	ng time s m, Face	spent on book, or	things s r other s	such as 2 ocial mo	Xbox, P. edia, for	layStation someth	on, an il	Pad or o was no	ther tabl	let, a sm work, c	nartphoi on an av 27.3	ne, texti verage s 29.3	ng, You chool d 28.8	aTube, ay) 43.2	Increased, 2013-2018	Not available	Increased

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

<sup>§</sup>Not enough years of data to calculate.

			Н	ealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
NDLYPE: Per				o attend	led phys	sical edu	cation (	PE) clas	sses on	all 5 da	ys (in a	n averag	ge			
eek when they	were in	school)	)							23.7	26.3	29.8	29.2	No linear change	Not available <sup>§</sup>	No change

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

<sup>§</sup>Not enough years of data to calculate.

Male Other																	
				Н	ealth Ri	isk Beha	avior ar	d Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN86:						ist (for a	check-ı	ıp, exan	n, teeth	cleaning	g, or oth	er dent	al work	,			
8					,							69.7	71.5	75.4	No linear change	Not available <sup>§</sup>	No change
QNNOI	NT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (	for a ch	eck-up,	exam, t	eeth cle	aning,	or other	dental			
work)												5.3	2.7	2.5	No linear change	Not available	No change
QN87:	Percenta	age of s	tudents	who hac	l ever be	en told	by a doo	ctor or n	urse tha	nt they h	nad asth	ma					
											28.8	21.0	23.2	25.9	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

### **Maryland High School Survey Garrett County Trend Analysis Report**

				Н	ealth Ri	sk Beha	avior an	d Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN90:	Percenta	age of st	udents v	who are	transgei	nder	•					:	3.3	3.2	No linear change	Not available <sup>§</sup>	No change
	Percenta he surve								g (on at	least 1	day duri	ing the	30 days 35.6	42.1	No linear change	Not available	No change
	Darcante	age of st	udents v	who smo	oked a w	vhole ci	garette b	efore ag	ge 13 ye	ears (for	the first	t time)					

7.3

6.3

No linear change

Not available

day during the 30 days before the survey)

No change

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

<sup>§</sup>Not enough years of data to calculate.

te-Addo	ea			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>_</del>		
				who usu who hav							flavor v	with an o	electron	ic			
												94.7	98.7	97.0	No linear change	Not available§	No change
	Percen		students	s who ha	ive ever	used an	electro	nic vapo	or produ	ct to sm	noke ma	rijuana,	THC o	r hash			
													13.8	17.2	No linear change	Not available	No change
	Percengar in the			s who th	ink they	definite	ely or pr	obably	will sm	oke a ci	garette,	cigar, c	igarillo,	or			
													28.0	26.4	No linear change	Not available	No change
				s who us													,
/											36.9	29.4	20.1	17.1	Decreased, 2013-2018	Not available	No chang

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

<sup>§</sup>Not enough years of data to calculate.

Male Site-Adde	ed																
				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN104: the surve		itage of	students	s who tr	ied or us	sed toba	cco pro	ducts for	r the firs	st time (	during t	he 12 n	nonths b	efore			
												17.3	11.7	9.2	Decreased, 2014-2018	Not available <sup>§</sup>	No change
QN105: survey, a												2 month	ns before	the			
											22.8	21.9	28.3	7.2	Decreased, 2013-2018	Not available	Decreased
QN106:	Percer	tage of	students	s who li	ve with	someon	e who n	ow smo	kes ciga	rettes or	r cigars	•					
											37.4	38.9	43.5	39.3	No linear change	Not available	No change
QN107: allowed										home i	is that si	moking	is not				
													70.4	75.9	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Aale Site-Add	ed																
				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018	_		
QN108: during t					ere in th	e same	room w	ith some	eone wh	o was s	moking	g (on at	least on	e day			
													44.4	37.3	No linear change	Not available <sup>§</sup>	Decreased
QN110: school y		tage of	students	s who w	ere taug	ht in the	ir classe	es about	the dan	gers of	tobacco	o use (d	uring th	e last	,		
											62.9	55.9	61.9	56.0	No linear change	Not available	No change
QN117: friends	Percen	tage of	students	s who sa	y defini	tely yes	or prob	ably yes	s that yo	oung peo	ple wh	o smok	e have 1	nore			
											32.0	31.9	27.0	34.8	No linear change	Not available	No change
QN118:		tage of	students	s who sa	y defini	tely yes	or prob	ably yes	s that sm	noking r	nakes y	oung p	eople lo	ok			
											23.6	22.1	17.3	25.7	No linear change	Not available	Increased

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

<sup>§</sup>Not enough years of data to calculate.

### **Maryland High School Survey Garrett County Trend Analysis Report**

Male Site-Added

Linear Change\* **Health Risk Behavior and Percentages** Quadratic Change\* Change from 2016-2018

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018

QN119: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life

> No linear change 76.8 78.4 77.4 82.0

Not available§

No change

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

<sup>§</sup>Not enough years of data to calculate.

Female njury an	d Viole	ence		Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from
									J						J		2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN9: Por more		_					ho had l	been dri	nking al	lcohol (i	in a car	or other	vehicle	e, one			
											24.0	25.1	18.8	19.5	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN10: I times du days bef	ring the	30 day															
,		-57									11.1	13.1	1.8	5.5	Decreased, 2013-2018	Not available	Increased
QN11: I the 30 da survey)																	
											45.4	29.6	34.2	31.4	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

njury an	nd Viole	ence		Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN13: day duri						eapon o	n schoo	l proper	ty (such	as a gu	ın, knife	e, or clul	o, on at	least 1	:		
day duri	ing the 3	o days i	octore u	ic sui ve	·y)						5.8	5.2	5.7	4.0	No linear change	Not available§	No change
QN14: or for a													for hu	nting	,		
													3.8	2.8	No linear change	Not available	No change
QN16: knife, or										on scho	ol prop	erty (suc	ch as a g	gun,			,

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

<sup>§</sup>Not enough years of data to calculate.

	nd Viole	ence		Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>_</del> i		
	Percenta before tl			who wei	e in a p	hysical	fight on	school	property	y (one o	r more	times du	iring the	: 12			
											12.3	9.1	7.1	6.2	Decreased, 2013-2018	Not available§	No change
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 hit	, slamn	ned into among	someth	ing, or i s who da	njured ated or			
someon with an	e they w object o	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 hit	, slamn	ned into	someth	ing, or i	njured	No linear change	Not available	No change
someon with an went ou	e they w object o	rere dati r weapo omeone	ng or go on] one o during t	oing out or more the 12 m	with [co times du onths b	ounting uring the	such thi e 12 more e survey	ngs as b nths bef	eing hit fore the	, slamm survey,	ned into among 10.4	someth students 11.3	ing, or i s who da 8.9	njured or 12.2	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Temale njury an	d Viole	nce															
				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN24: I										g bullie	d throug	gh textir	ıg, Insta	gram,			
											20.1	21.6	29.4	26.6	Increased, 2013-2018	Not available§	No change
QN25: I stopped											eks in a	row so	that the	у			
											24.9	33.8	42.2	40.5	Increased, 2013-2018	Not available	No change
QN26: I survey)	Percenta	age of st	udents	who seri	iously c	onsidere	d attem	pting su	icide (e	ver duri	ing the	12 mont	hs befor	re the			
											16.5	22.9	28.4	27.7	Increased, 2013-2018	Not available	No change
QN27: I before the			udents	who ma	de a pla	n about	how the	y would	l attemp	t suicid	e (durir	g the 12	2 month	S			
											11.9	18.4	23.0	23.4	Increased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Temale Tobacco l	Use																
				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QN32: 1 survey)	Percenta	age of st	tudents v	who cur	rently s	moked c	igarette	s (on at	least 1	day duri	ing the 3	30 days	before	the			
											18.8	19.7	14.0	11.5	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QNFRC days bef				ents who	o curren	itly smo	ked ciga	rettes fi	requentl	y (on 20	or mo	re days	during t	he 30	,		
											5.9	7.5	3.2	3.0	Decreased, 2013-2018	Not available	No change
QNDAY			ige of sti	udents v	vho curi	ently sn	noked ci	igarettes	s daily (	on all 3	0 days c	luring th	ne 30 da	ıys			
											4.4	4.4	1.7	2.5	Decreased, 2013-2018	Not available	No change
QN34: I	es, vapi	ing pens															
eGo, and	i Halo])	)										52.1	50.3	56.1	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Temale Tobacco Use																
			H	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN35: Percent e-pipes, vape pi Plus, eGo, and	ipes, vap	ing pen	s, e-hoo	kahs, an	id hooka	h pens	[such as	blu, NJ								
											32.0	24.6	39.6	No linear change	Not available <sup>§</sup>	Increased
QNFREVP: Peduring the 30 d				o currei	ntly used	l electro	nic vap	or produ	icts free	quently (	(on 20 c	or more	days			
											5.3	4.1	15.4	Increased, 2014-2018	Not available	Increased
QNDAYEVP: the 30 days before			udents v	who cur	rently us	sed elec	tronic v	apor pro	oducts d	aily (on	all 30 c	lays duı	ring			,
											3.5	2.5	11.4	Increased, 2014-2018	Not available	Increased
QNTB5: Perce day during the					smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts	(on at le	east 1			
											36.6	29.0	41.7	No linear change	Not available	Increased

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

<sup>§</sup>Not enough years of data to calculate.

Female Fobacco	Use			Н	ealth Rì	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QN36: (such as survey,	a conve	nience	store, su	permarl	ket, disc	ount sto	re, gas	station,	or vape	store, d	uring th	e 30 day					
													3.8	2.9	No linear change	Not available <sup>§</sup>	No change
QN37: dissolva vapor pi	ble toba	cco pro	ducts [si	uch as C	Copenha	gen, Gri	izzly, Sk	coal, or	Camel S					nic			
													4.5	3.4	No linear change	Not available	No change
QN38: during t					rently si	moked c	cigars (c	igars, ci	garillos.	or little	e cigars,	on at le	ast 1 da	y			
											10.2	8.1	7.5	3.8	Decreased, 2013-2018	Not available	Decreased

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

<sup>§</sup>Not enough years of data to calculate.

### **Maryland High School Survey Garrett County Trend Analysis Report**

Female **Tobacco Use** 

**Health Risk Behavior and Percentages** Linear Change\* Quadratic Change\* Change from 2016-2018 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018

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

21.9 21.5 16.8 13.0 Decreased, 2013-2018

Not available§

No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Alcohol a	nd Oth	er Druş	g Use	Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN40:	Percenta	age of s	tudents	who had	l their fi	rst drink	of alco	hol befo	ore age	13 years	s (other	than a f	ew sips	)			
											24.8	29.5	21.8	17.2	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN41: 1 the 30 d				who cur	rently d	rank alc	ohol (at	least or	e drink	of alcol	hol, on	at least	1 day dı	uring			
											41.6	41.7	32.6	34.0	Decreased, 2013-2018	Not available	No change
QN42: female s	tudents	or five	or more	drinks o	of alcoho												
													20.6	19.5	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Alcohol a	nd Oth	er Drug	g Use	Н	ealth R	isk Beh	avior aı	ıd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN45: 1	Percent	age of s	tudents	who eve	er used r	narijuan	a (one c	or more	times du	iring the	eir life)						
											25.1	26.7	27.4	32.0	No linear change	Not available§	No change
QN46: 1	Percent	age of s	tudents	who trie	ed mariji	uana for	the first	time be	efore ag	e 13 yea	ars						
											7.1	6.8	6.4	7.2	No linear change	Not available	No change
QN47: I	Percent	age of s	tudents	who cur	rently u	sed mar	ijuana (d	one or n	nore tim	es durir	ng the 3	0 days b	efore th	ie			
•											11.8	13.6	13.2	17.7	No linear change	Not available	No change
QN48: 1	Percent	age of s	tudents	who eve	er used s	synthetic	marijua	ana (one	or mor	e times	during	their life	e)				
												11.2	7.7	8.5	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
differen	tly than	how a d	loctor to	who even	to use it	t (counti	ng drug	s such a									
													16.3	17.6	No linear change	Not available§	No change
	Percenta nore tim			who eve	r used c	ocaine (	any forr	n of coc	caine, in	cluding	powder	r, crack,	or free	base,	,		,
											7.3	7.3	5.2	6.1	No linear change	Not available	No change
	Percenta		udents v	who eve	r used h	eroin (a	lso calle	d "smac	ck," "jur	ık," or "	'China V	White,"	one or i	nore			
			tudents	who eve	r used h	eroin (a	lso calle	ed "smac	ck," "jur	ık," or "	'China V	White," 4.5	2.1	more 3.7	No linear change	Not available	No change
QN53:	ring the	eir life) age of si	tudents	who ever	r used n	nethamp					6.1	4.5	2.1	3.7	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Alcohol ar	nd Oth	er Dru	g Use														
				Н	ealth Ri	isk Beha	avior ar	nd Perc	entages	<b>;</b>					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN54: I	Percenta	age of s	tudents	who eve	er used e	cstasy (	also call	led "ME	OMA," o	one or m	nore tim	es durir	ng their	life)			
											6.8	6.8	5.2	2.9	Decreased, 2013-2018	Not available <sup>§</sup>	No change
QN56: I body, on						ed any il	legal dr	ug (used	d a need	lle to inj	ect any	illegal	drug into	o their			
body, on	e or me	ne time	3 during	, then in							3.1	4.7	2.0	1.7	Decreased, 2013-2018	Not available	No change
QN57: I				who we	re offere	d, sold,	or give	n an ille	gal drug	g on sch	ool prop	perty (d	uring th	e 12			
											16.8	15.7	14.8	16.9	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Sexual B	ehavior	s															
				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN58:	Percent	age of s	tudents	who eve	er had se	exual int	ercourse	2			51.5	44.3	50.0	46.4	No linear change	Not available <sup>§</sup>	No change
QN59:	Percent	age of s	tudents	who hac	d sexual	intercol	arse for	the first	time be	fore ag	e 13 yea	ars					
											2.1	4.0	4.0	3.4	No linear change	Not available	No change
QN60:	Percent	age of s	tudents	who hac	d sexual	intercou	ırse witl	n four o	r more p	ersons	during	their life					
											12.4	10.2	9.4	11.9	No linear change	Not available	No change
QN61: during t						ntly sex	ually act	tive (had	d sexual	interco	urse wi	th at lea	st one p	erson,			,
											43.1	34.7	42.1	34.9	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Sexual Be	ehavior	s															
				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN62: 1 who wer					nk alcol	hol or us	sed drug	s before	last sex	kual inte	ercourse	e (amon	g studei	nts			
											12.8	24.3	22.5	18.5	No linear change	Not available§	No change
QN63: 1				who use	d a con	dom dur	ring last	sexual i	intercou	rse (am	ong stu	dents w	ho were				
											54.4	48.5	53.0	47.6	No linear change	Not available	No change
QN64: 1 among s							pills bef	ore last	sexual i	ntercou	rse (to p	orevent	pregnan	cy,			
											36.1	22.8	26.1	32.8	No linear change	Not available	No change
QNIUDI or Nexpl																	
active)											0.0	4.7	6.4	7.7	Not available	Not available	No change

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

Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNSHP control i	ring (suc	ch as Nu	vaRing)														
											6.3	11.9	6.8	13.3	No linear change	Not available§	No change
OMOTE	IIIDI I	D		. 1	1	1.1.1.41.	1	.11	IIID /	.1 1.4	•	. D C	1\				<del>-</del>
QNOTH implant control i currently	(such as ring (suc	s Implan ch as Nu	on or NovaRing)	explano	n); or a	shot (su	ch as D	epo-Pro	vera), p	atch (su nancy, a	ch as C	rthoEv	a), or b s who w		No linear change	Not available	No change
implant control 1	(such as ring (such y sexual ALBC: IUD (su rovera),	s Implan ch as Nu ly active  Percenta uch as M patch (s	age of st liven as C	explano ) before  udents v r ParaGa	who use ard) or i	shot (su ual inter d both a mplant ( irth con	condon (such as	n during	g last sex on or No	atch (su nancy, a	42.5 ercourse n); or a	39.4 e and bit shot (si	ra), or best who was 39.3 rth contuch as	53.8 rol	No linear change	Not available	No chang

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

<sup>§</sup>Not enough years of data to calculate.

## Maryland High School Survey Garrett County Trend Analysis Report

**Female Sexual Behaviors** Linear Change\* **Health Risk Behavior and Percentages** Quadratic Change\* Change from 2016-2018 <sup>†</sup> 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active) 12.4 16.2 12.2 8.6 No linear change Not available§ No change QN84: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood) 10.0 11.6 10.7 No linear change Not available No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
						erweigh data fro						ile for t	ody ma	ss			
											13.5	16.0	16.9	18.3	No linear change	Not available¶	No change
						besity (>			le for bo	ody mas	ss index	, based	on sex-	and	,		
											9.4	12.1	9.3	14.4	No linear change	Not available	Increased
QN67:	Percenta	age of st	udents v	who des	cribed tl	hemselv	es as sli	ghtly or	very ov	verweigl	ht	·					
QN67:	Percenta	age of st	udents v	who des	cribed tl	hemselv	es as sli	ghtly or	very ov	_	ht 33.0	32.7	31.4	36.5	No linear change	Not available	No change
QN69:		age of st				hemselv	,				33.0				No linear change	Not available	No change

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

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

Not enough years of data to calculate.

				Н	ealth Ri	sk Beha	avior an	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN70:	Percenta	age of st	udents v	vho did	not eat	fruit (on	e or mo	re times	during	the 7 da	ays befo	re the s	ırvey)	•			
											11.1	13.8	15.2	16.3	No linear change	Not available§	No change
QNFR0 or grape							r drink 1	100% fr	uit juice	es (such	as oran	ge juice	, apple j	uice,			,
											5.8	9.7	7.6	10.6	No linear change	Not available	No change
QNFR1 orange										or more	times pe	er day (s	uch as				,

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

<sup>§</sup>Not enough years of data to calculate.

veight i	ramage	ment an	u Dieta	ry Beha Ho		isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
							100% fi ays befo			or more	times p	er day (	such as				
											25.0	24.2	20.9	20.7	No linear change	Not available <sup>§</sup>	No change
QN71:	Percent	age of st	udents	who did	not eat	green sa	ılad (one	e or moi	re times	during	the 7 da	ıys befo	re the s	urvey)			
											31.7	34.5	42.8	41.6	Increased, 2013-2018	Not available	No change
QN72:	Percent	age of st	udents	who did	not eat	potatoes	s (one or	more t	imes du	ring the	7 days	before t	he surv	ey)	,		
											26.9	24.9	13.2	31.1	No linear change	Not available	Increased
QN73:	Percent	age of st	udents	who did	not eat	carrots	(one or i	more tin	nes duri	ng the 7	7 days b	efore th	e surve	y)			

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

<sup>§</sup>Not enough years of data to calculate.

<b>Veight N</b>	lanager	nent an	d Dieta	•		isk Beha	avior an	nd Perco	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN74: survey)	Percenta	age of st	udents v	who did	not eat	other ve	getables	s (one o	r more t	imes du	iring the	7 days	before t	the	•		
,,											13.0	17.1	20.0	20.4	Increased, 2013-2018	Not available <sup>§</sup>	No change
QNVEC												ng Frenc	h fries,	fried			,
											4.7	4.8	4.0	5.6	No linear change	Not available	No change
QNVEO																	

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNVEO																	
											28.3	25.1	22.7	22.5	No linear change	Not available§	No change
QNVEO [excludi survey)														the			
[excludi														the 9.9	No linear change	Not available	No change
[excludi	ng Fren	age of st	fried po	otatoes, who did	or potat	o chips]	, carrots	or glass	er veget	ables, d	luring the	ne 7 day	s before	9.9	No linear change	Not available	No chang

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

<sup>§</sup>Not enough years of data to calculate.

				Не	alth Ri	sk Beha	ovior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNSODA (such as C														ny			
											18.3	20.3	17.7	16.0	No linear change	Not available§	No change

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

<sup>§</sup>Not enough years of data to calculate.

Temale Physical	Activity	,		Н	ealth Ri	sk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN78: kind of j	physical	activity	that in														
j		,									34.6	39.8	32.5	34.4	No linear change	Not available§	No change
QNPA0 1 day (in during t	n any kii	nd of ph	ysical a	ctivity the	vho did hat incre	not part eased th	icipate i eir hear	n at leas rate an	st 60 mi d made	nutes of them br	f physic eathe h	al activ	ity on a	t least e time			<u>,                                      </u>
											18.2	18.6	22.7	25.2	Increased, 2013-2018	Not available	No change
QNPA7 kind of j days bef	physical	activity	that in														
-		•									19.3	18.2	15.1	17.1	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Physical	Activity	7		H	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN79:	Percent	age of st	tudents	who wat	tched tel	evision	3 or mo	ore hours	s per da	y (on ar	ı averag	e schoo	l day)				
											24.2	25.3	22.1	19.2	Decreased, 2013-2018	Not available <sup>§</sup>	No change
(countin	ng time s	age of st spent on ebook, or	things s	such as 2	Xbox, Pl	layStatio	on, an iF	Pad or of	ther tab	let, a sn	nartphoi on an av	ne, texti verage so	ng, Ŷou	Tube, ny)	Inguisized 2012 2019	Not available	
											25.6	35.0	37.0	41.0	Increased, 2013-2018	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

'emale 'hysical <i>i</i>	Activity	7		н	ealth R	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNDLY week wh					no attend	ded phys	sical edu	ication (	PE) clas	sses on	all 5 day	ys (in ar	average	e			
				,							17.4	18.7	18.3	16.4	No linear change	Not available <sup>§</sup>	No change
QN83:						ussion fi	rom play	ying a sp	oort or b	eing ph	ysically	active	(one or r	nore			
times du	iring uie	5 1 Z IIIO.	iidis ber	ore the s	sui vey)								15.5	16.3	No linear change	Not available	No chang

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

<sup>§</sup>Not enough years of data to calculate.

Female Other																	
				Н	ealth Ri	isk Beh	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN86: 1						ist (for a	check-u	ıp, exan	n, teeth	cleaning	g, or oth	er denta	al work	,			
uuring u				, sur , ey	,							78.8	84.1	80.6	No linear change	Not available <sup>§</sup>	No change
QNNOD	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (	for a che	eck-up								
work)									ck-up,	exam, to	eeth cle	aning, c	or other	dental			
work)							,		.cк-up,	exam, to	eeth cle	aning, o	or other	dental 3.2	No linear change	Not available	No change
work) QN87: 1	Percenta	age of st	tudents v	who had								1.7			No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

Female Site-Add	ed																
				H	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN90:	Percenta	age of si	tudents	who are	transge	nder	•			•	•		2.5	1.1	No linear change	Not available <sup>§</sup>	No change
QN93: before t									g (on at	least 1	day du	ring the	30 days	36.4	No linear change	Not available	No change
QN94:	Percenta	age of st	udents	who sm	oked a v	whole ci	garette l	pefore a	ge 13 ye	ears (for	the firs	st time)	-				
											12.6	10.6	9.3	6.7	Decreased, 2013-2018	Not available	No change
QN98: day duri						oacco in	a hooka	ıh, nargl	hile, or	other ty	pe of w	aterpipe	(on at l	east 1			
													5.1	2.4	No linear change	Not available	No change

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

<sup>§</sup>Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	avior an	d Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
				who usu who ha							flavor v	with an e	electron	ic			
												96.1	98.5	95.9	No linear change	Not available§	No change
	Percen		students	s who ha	ive ever	used an	electro	nic vapo	or produ	ct to sm	oke ma	rijuana,	THC o	r hash			
													9.9	14.9	Increased, 2016-2018	Not available	Increased
	Percengar in the			s who th	ink they	definite	ely or pr	obably	will smo	oke a ciş	garette,	cigar, ci	igarillo,	or			
													17.7	17.9	No linear change	Not available	No change
				s who us oducts, o													
sui vcy,																	

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

<sup>§</sup>Not enough years of data to calculate.

Female Site-Adde	ed																
				Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QN104: the surve		itage of	students	who tri	ed or us	sed tobac	cco prod	ducts for	r the firs	t time (	during t	he 12 m	onths b	efore			
												13.2	11.9	10.6	No linear change	Not available <sup>§</sup>	No change
QN105: survey, a												2 month	s before	e the			
											35.3	25.9	29.1	10.7	Decreased, 2013-2018	Not available	Decreased
QN106:	Percen	tage of	students	who liv	ve with s	someone	e who no	ow smo	kes ciga	rettes or	rcigars	•	•		,		
											39.5	42.0	42.2	41.4	No linear change	Not available	No change
QN107: allowed										home i	s that sı	noking	is not				
													73.4	75.5	No linear change	Not available	

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

<sup>§</sup>Not enough years of data to calculate.

'emale lite-Adde	ed			Н	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN108: during th					ere in th	e same	room wi	th some	eone wh	o was si	moking	(on at 1	east one	day			
													47.8	39.1	Decreased, 2016-2018	Not available <sup>§</sup>	Decreased
QN110: school y		tage of	students	who we	ere taug	ht in the	eir classe	es about	the dan	gers of	tobacco	use (di	iring the	e last			
											62.8	61.0	65.0	63.0	No linear change	Not available	No change
QN117: friends	Percen	tage of	students	who sa	y defini	tely yes	or prob	ably yes	s that yo	ung pec	ple wh	o smoke	have n	nore			
											17.7	19.9	21.5	30.3	Increased, 2013-2018	Not available	Increased
QN118: cool or f		tage of	students	who sa	y defini	tely yes	or prob	ably yes	s that sm	noking r	nakes y	oung pe	ople lo	ok			
											13.1	11.4	11.1	20.7	Increased, 2013-2018	Not available	Increased

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

<sup>§</sup>Not enough years of data to calculate.

## Maryland High School Survey Garrett County Trend Analysis Report

Female Site-Added																
			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991 199	3 1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			

QN119: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life

84.3 82.1 81.2 79.9 No linear change Not available No change

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

<sup>§</sup>Not enough years of data to calculate.

Vhite* njury a	nd Viol	ence															
				H	lealth R	Risk Bel	navior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN9: P							ho had l	oeen dri	nking al	cohol (i	in a car	or other	vehicle	e, one			
		8									23.3	24.2	19.1	18.4	Decreased, 2013-2018	Not available <sup>¶</sup>	No chang
times du		30 days					r vehicle										,
uys oci	ore the	survey)									11.6	15.1	4.8	9.6	No linear change	Not available	Increase
							1 '1 1			thar wah	viala (or	at least	1 day	during			
	Percenta ays befo						while di l driven										

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

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

White* njury a	nd Viol	ence		H	lealth R	tisk Bel	navior a	nd Pero	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from
																	2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN13: 1						eapon o	n school	proper	ty (such	ı as a gu	ın, knife	e, or clu	b, on at	least 1			
day duri	ing the 3	30 days t	before th	ne surve	y)						8.7	5.3	9.2	5.7	No linear change	Not available¶	No chang
															2		C
QN14: 1 or for a s													y for hu	nting			
													y for hu	nting 4.7	No linear change	Not available	No chan
Or for a s		ch as tar	rget shoo	oting, or	at least	t 1 day of	luring th	me 12 m	onths bo	efore the	e surve	v)	5.4	4.7	No linear change	Not available	No chan

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

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

Injury a	nd Viol	ence		H	lealth R	Risk Bel	navior a	and Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
	Percenta before tl			who wei	e in a p	hysical	fight on	school	property	(one o	r more t	imes du	ring the	: 12	•		
months	octore u	ne sui ve	y)								11.1	8.5	9.2	8.6	No linear change	Not available <sup>¶</sup>	No change
	Percenta e they w																
with an	object o t with so	r weapo	n] one o	or more	times dı	uring the	e 12 mo	nths bef									
											7.9	6.8	6.1	9.9	No linear change	Not available	No chang
	Damanata	age of st	udents w	who wei	e bullie	d on sch	nool pro	perty (e	ver duri	ng the 1	12 mont	hs befor	e the su	rvey)			,
QN23:	Percenta	•					•			•							

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

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

White* Injury a	nd Viol	ence															
				H	Health F	Risk Bel	navior a	and Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QN24: Taceboo											d throug	gh textir	ıg, Insta	gram,			
											12.5	13.9	19.2	17.3	Increased, 2013-2018	Not available¶	No change
QN25:	Percenta doing so	age of st ome usu	tudents	who felt ities, ev	sad or l	nopeless g the 12	(almos months	t every of before	day for a	>=2 werey)	eks in a	row so	that the	у			
											19.2	22.7	30.3	28.0	Increased, 2013-2018	Not available	No change
QN26:	Percenta	age of st	tudents	who ser	iously c	onsidere	d attem	pting su	icide (e	ver duri	ing the	12 mont	hs befor	e the			,
											13.0	16.1	19.7	21.4	Increased, 2013-2018	Not available	No change
QN27: 1			tudents	who ma	de a pla	n about	how the	y would	l attemp	t suicid	e (durin	ig the 12	2 month	S			,
											8.9	13.0	15.5	17.5	Increased, 2013-2018	Not available	No change

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

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

White* Fobacco	Use																
				I	Health I	Risk Bel	navior a	nd Per	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QN32: Survey)	Percenta	age of st	tudents	who cur	rently s	moked o	cigarette	s (on at	least 1 d	lay duri	ing the 3	30 days	before t	he			
											19.9	19.1	14.5	11.6	Decreased, 2013-2018	Not available¶	No chang
QNFRC			of stud	ents wh	o currer	ntly smo	ked ciga	rettes fi	requentl	y (on 20	or moi	re days	during t	he 30			
<i>aay</i>		, a									6.2	5.4	3.5	3.1	Decreased, 2013-2018	Not available	No chang
QNDAY before th			ge of st	udents v	who cur	rently sn	noked ci	igarettes	s daily (	on all 30	0 days d	luring th	ne 30 da	ys			,
											5.2	3.7	2.3	2.3	Decreased, 2013-2018	Not available	No chang
	es, vapi	ing pens				an electr h pens [											,
ŕ	-,											53.6	50.9	57.9	No linear change	Not available	No chang

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

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

# Maryland High School Survey Garrett County Trend Analysis Report

White\* **Tobacco Use Health Risk Behavior and Percentages** Linear Change<sup>†</sup> Quadratic Change<sup>†</sup> Change from 2016-2018 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) 34.2 29.1 41.2 Increased, 2014-2018 Not available ¶ Increased QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) 7.5 7.6 15.8 Increased, 2014-2018 Not available Increased QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey) Not available 6.1 5.6 12.1 Increased, 2014-2018 Increased QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey) 38.6 32.9 42.7 No linear change Not available Increased

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

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

Vhite* `obacco	Use				r. 141. D	D.1		J. D	<b>4</b>	_					L'aver Charact	Over deserte Channet	Cil
				н	leaith R	tisk Ber	navior a	na Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	8		
such as	Percenta a conve	enience	store, su	permarl	ket, disc	ount sto	ore, gas s	station,	or vape	store, d	uring th	e 30 day					
													6.7	5.4	No linear change	Not available¶	No chang
lissolva	Percenta ble toba roducts,	cco pro	ducts [si	uch as C	Copenha	gen, Gri	izzly, Sk	coal, or	Camel S					nic			
													12.6	10.5	No linear change	Not available	No chang
	Percenta he 30 da				rently si	moked c	cigars (c	igars, ci	garillos.	, or little	e cigars,	on at le	ast 1 da	ıy			

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

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

## **Maryland High School Survey Garrett County Trend Analysis Report**

White\* **Tobacco Use** 

**Health Risk Behavior and Percentages** 

Linear Change<sup>†</sup>

Quadratic Change<sup>†</sup>

**Change from** 2016-2018 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018

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

24.0 22.4 18.3 14.8 Decreased, 2013-2018

Not available¶

No change

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

§Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

White* Alcohol and Other	Drug Use		Health R	Risk Beh	avior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991 1993 19	95 1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN40: Percentage	of students	s who had	d their fi	rst drink	of alco	hol befo	ore age	3 years	(other	than a f	ew sips	)			
									28.9	29.6	24.2	19.9	Decreased, 2013-2018	Not available <sup>¶</sup>	No change
QN41: Percentage the 30 days before t			rently di	rank alco	ohol (at	least on	e drink	of alcol	hol, on a	at least	1 day d	uring	,		
and so days before t	ne sarvey)								42.3	40.0	34.2	34.6	Decreased, 2013-2018	Not available	No change
QN42: Percentage female students or f day during the 30 day	ive or mor	e drinks	of alcoho												
											21.8	19.7	No linear change	Not available	No chang

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

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

White* Alcohol	and Ot	her Dru	ıg Use														
				H	Iealth F	Risk Bel	navior a	nd Pero	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN45:	Percenta	age of s	tudents	who eve	r used r	narijuan	a (one c	or more	times du	iring the	eir life)						
											26.6	28.2	27.6	30.9	No linear change	Not available <sup>¶</sup>	No change
QN46:	Percent	age of s	tudents	who trie	d mariji	uana for	the first	time be	efore ag	e 13 yea	ars	<del></del>		<del> </del>			
											7.5	5.8	6.6	7.1	No linear change	Not available	No change
QN47: survey)	Percenta	age of s	tudents	who cur	rently u	sed mar	ijuana (d	one or n	nore tim	es durir	ng the 30	0 days b	efore th	e			
											14.6	13.9	13.0	16.7	No linear change	Not available	No change
QN48:	Percent	age of s	tudents	who eve	er used s	ynthetic	marijua	ana (one	or mor	e times	during	their life	e)				
												9.4	8.0	7.7	No linear change	Not available	No change

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

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

Alcohol	and Ot	her Dru	g Use	H	lealth R	Risk Beh	avior a	nd Perc	entages	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
differen	tly than	how a d	octor to	ld them	to use i	rescripti t (counti during t	ng drug	s such a									
													11.5	14.4	No linear change	Not available <sup>¶</sup>	No chang
	Percent nore tim				r used c	ocaine (	any form	n of coc	aine, in	cluding	powdei	r, crack,	or freel	oase,			
											7.1	6.7	5.1	5.7	No linear change	Not available	No change
	Percent uring the		udents v	who eve	r used h	eroin (a	so calle	d "smac	k," "jur	ık," or "	China V	White,"	one or n	nore			
			udents v	who eve	r used h	neroin (a	so calle	d "smac	ek," "jur	nk," or "	China V	White,"	one or r	nore	No linear change	Not available	No chang
QN53:	uring the	eir life) age of st	udents v	who eve	r used n	nethamp	;				4.1	3.7	2.4	4.1	No linear change	Not available	No chang

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

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

				H	Iealth R	tisk Beh	avior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN54:	Percenta	age of s	tudents	who eve	r used e	cstasy (a	also call	ed "MD	)MA," c	ne or n	nore tim	nes duri	ng their	life)			
											7.2	5.6	4.3	4.8	No linear change	Not available¶	No chang
					r injecte	ed any il	legal dr	ug (usec	l a need	le to inj					No linear change	Not available <sup>¶</sup>	No chang
			tudents es during			ed any il	legal dr	ug (usec	l a need	le to inj					No linear change	Not available <sup>¶</sup> Not available	No chang
body, or	e or mo	age of s	es during	their lif							ect any	illegal 3.5	drug int	o their			

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

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

White* Sexual B	Sehavioi	rs															
				F	Health F	Risk Bel	navior a	nd Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN58:	Percenta	age of s	tudents	who eve	er had se	exual int	ercourse	2			50.6	42.5	47.8	45.4	No linear change	Not available <sup>¶</sup>	No chang
QN59:	Percenta	age of s	tudents	who had	l sexual	intercou	arse for	the first	time be	fore ag	e 13 yea	nrs					
											6.2	4.7	3.4	3.9	No linear change	Not available	No chang
QN60:	Percenta	age of s	tudents	who hac	l sexual	intercou	ırse with	n four o	r more p	ersons	during	their life	2				
											13.6	11.7	9.8	11.5	No linear change	Not available	No change
QN61: during th						ntly sex	ually act	tive (had	d sexual	interco	ourse wi	th at lea	st one p	erson,			,
											38.6	32.3	36.1	33.0	No linear change	Not available	No chang

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

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

White* Sexual B	Sehavio	rs															
				H	Health F	Risk Bel	navior a	nd Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN62:		_			nk alcol	nol or us	sed drug	s before	e last sex	cual inte	ercourse	(amon	g studei	nts			
											18.8	28.7	19.9	19.2	No linear change	Not available <sup>¶</sup>	No chang
QN63:				who use	ed a conc	dom dur	ring last	sexual i	intercou	rse (am	ong stu	dents w	no were				,
											57.5	52.5	53.3	55.3	No linear change	Not available	No chang
QN64: among s	Percenta students	age of st	tudents ere curre	who use	ed birth o	control p	pills befo	ore last	sexual i	ntercou	rse (to p	prevent	pregnan	cy,			,
											27.4	25.9	21.9	26.3	No linear change	Not available	No change
QNIUD or Nexp active)																	
											0.0	3.8	5.1	5.3	Not available	Not available	No chang

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

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

				H	Iealth F	Risk Bel	navior a	nd Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
control 1	ring (suc	Percenta ch as Nu lly active	ivaRing)														
											4.4	7.2	4.5	9.2	No linear change	Not available¶	No chang
implant control	(such as ring (suc	Percenta s Implan ch as Nu lly active	on or NivaRing)	explano	n); or a	shot (su	ich as Ď	epo-Pro	vera), p	atch (su	ich as C	orthoEvi students	a), or b		No linear change	Not available	No chai
eontrol is currently QNDUA poills; an Depo-Pi	(such as ring (such y sexual ALBC: IUD (su rovera),	s Implan ch as Nu	age of st	expland before udents r ParaG OrthoEv	on); or a last sex who use ard) or i	shot (su cual inte	nch as D rcourse a condor (such as atrol ring	epo-Pro (to prev n during Implan	g last ser on or Nos Nuval	eatch (sugnancy,	31.7 ercourse on); or a	36.9 e and bin shot (si	ra), or b s who w 31.5 rth cont uch as	ere 40.7 rol	No linear change	Not available	No cha

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

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

				H	lealth R	Risk Beh	navior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
							any me		prevent	pregnar	ncy duri	ng last s	sexual				
							any me Ily activ		prevent	pregnar	ncy duri	ng last s	sexual	8.2	No linear change	Not available¶	No chan
									prevent	pregnar		_		8.2	No linear change	Not available <sup>¶</sup>	No chan
N84: I	rse (amo	ong stud	lents wh	o were	currently	y sexual	lly active	e)			13.2	13.9			No linear change	Not available <sup>¶</sup>	No chan

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

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

				H	Iealth R	Risk Bel	navior a	nd Pero	centages	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
			of studen d age-sp									tile for l	oody ma	iss			
											15.3	16.2	15.9	16.9	No linear change	Not available	No chang
			e of stud ata from						le for bo	ody mas	ss index	, based 15.4	on sex-	and 18.0	No linear change	Not available	No chan
age-spec	eific refe	erence d		n the 200	00 CDC	growth	charts)	Ī			14.5				No linear change	Not available	No chanş
ige-spec	eific refe	erence d	ata from	n the 200	00 CDC	growth	charts)	Ī			14.5				No linear change  No linear change	Not available  Not available	No chan
QN67:	eific refe	age of st	ata from	who des	cribed th	growth	charts)  res as sli	ghtly or	very ov	verweigl	14.5 ht 30.4	15.4 28.5	30.1	32.8			

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

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

<sup>§</sup>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.

<sup>\*\*</sup>Not enough years of data to calculate.

				H	Iealth R	kisk Beh	navior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN70: 1	Percenta	age of st	tudents	who did	not eat	fruit (on	ne or mo	re times	during	the 7 da	ays befo	ore the s	urvey)				
											10.0	17.0	160	160	M. Passasilana	Not available <sup>¶</sup>	NT 1
											13.3	17.2	16.2	16.9	No linear change	Not available	No chang
				s who d			r drink 1	100% fr	uit juice	es (such					No linear change	Not available	No chang
				s who d			r drink 1	100% fr	uit juice	es (such					No linear change	Not available	No chang
or grape	juice, d	uring th	ne 7 day	s before	the surv	vey)					as oran	ge juice	, apple 8.3	juice,			
Or grape  QNFR1:	juice, d	uring th	ne 7 day		the surv	vey) or drank	100% fi	ruit juic	es one o		as oran	ge juice	, apple 8.3	juice,			

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

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

				H	Iealth F	Risk Bel	avior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
	: Percei juice, ap									or more	times p	er day (	such as				
											24.4	23.6	20.0	20.4	Decreased, 2013-2018	Not available¶	No chang
QN71:	Percent	age of st	udents	who did	not eat	green sa	ılad (one	e or moi	e times	during	the 7 da	ys befo	re the su	ırvey)	,		
											35.6	40.5	45.1	43.0	Increased, 2013-2018	Not available	No chang
	Percent	age of st	udents	who did	not eat	potatoes	s (one or	more t	imes du	ring the	7 days	before t	he surv	ey)			
QN72:											25.9	26.9	16.4	31.2	No linear change	Not available	Increase
QN72:											23.9	20.9	10.1	01.2	· ·	1100 47 4114010	
	Percent	age of st	udents	who did	not eat	carrots	(one or 1	more tin	nes duri	ng the 7							

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

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

				H	ealth R	tisk Beh	avior a	nd Pero	entages	8					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN74: survey)	Percenta	age of st	udents v	vho did	not eat	other ve	getables	(one o	more t	imes du	ring the	7 days	before t	the			
sui vey)											17.1	22.6	20.2	19.3	No linear change	Not available¶	No change
	G0: Peros, or pota										vey)		h fries,	fried	No linear change	Not available	
1											5.8	8.0	5.5	0.7	No filledi change	Not available	No change
QNVE	G1: Perc										en salad	, potato	es [excl	uding	No filled change	Not available	No change

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

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

				H	lealth R	Risk Bel	navior a	nd Pero	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
												l, potato					
											27.3	23.5	23.1	22.4	Decreased, 2013-2018	Not available¶	No chang
											21.3	23.3	23.1	22.7	Decreased, 2013-2010	Not available	140 Chang
											een sala	ad, potat ne 7 days	oes		No linear change	Not available	No chang
excludi survey) QN75:	ng Frencenta	ch fries,	, fried po	otatoes,	or potat	o chips]	, carrots	s, or othe	er veget	ables, d	een sala uring th	ad, potat ne 7 days	pes s before 10.4	the 11.0			

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

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

				H	Iealth R	Risk Bel	havior a	and Pero	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
										or pop on				ay			
										7 days be	fore the	e surve		ay 19.5	No linear change	Not available <sup>¶</sup>	No chan
										7 days be	fore the	e surve	y)	•	No linear change	Not available <sup>¶</sup>	No chan
such as C	Coke, P  A2: Per	Pepsi, or	Sprite,	not cou	nting di	et soda (	or diet p	oop, duri	of soda of	7 days be	23.3	24.3 ore tim	21.6 es per d	19.5	No linear change	Not available <sup>¶</sup>	No cha

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

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

White* Physical	Activit	y															
				H	Health F	Risk Bel	navior a	nd Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN78: kind of p	physical	activity															
											41.9	48.2	41.5	45.4	No linear change	Not available¶	No change
QNPA0 1 day (ir during tl	n any kii	nd of ph	ysical a	ctivity t													
											17.2	16.1	19.3	19.9	No linear change	Not available	No change
QNPA7 kind of p	physical	activity															
											23.6	27.1	23.4	25.9	No linear change	Not available	No change

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

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

White* Physical Activ	ity		H	lealth R	Risk Beh	lavior al	nd Pero	centages	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991 1993	3 1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<del>-</del>		
QN79: Percer	ntage of s	tudents v	who wat	ched tel	evision	3 or mo	re hours	s per day	y (on an	averag	e schoo	l day)	•			
										25.2	23.0	22.0	19.8	Decreased, 2013-2018	Not available¶	No change
QN80: Percer (counting time		n things s	such as 2	Xbox, Pl	layStatic	on, an iP	ad or of	ther tabl	et, a sm	artphor	ie, texti	ng, You	Tube,			
mstagram, Fa										25.9	29.8	33.0	42.1	Increased, 2013-2018	Not available	Increased
QN81: Percer week when the				nded ph	ysical e	ducation	ı (PE) c	lasses o	n 1 or n					Increased, 2013-2018	Not available	Increased

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

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

			H	ealth R	disk Beh	avior a	nd Perc	centage	5					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change fron 2016-2018 §
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
MDI VDE: E	ercentag	e of stud	ents wh	o attend	led phys	ical edu	cation (	PE) clas	sses on a	all 5 da	ys (in a	n averag	ge			
				o utterra	ica piijs		(	, ,			•	•				
eek when the				o unema	ied pilys	1041 044	(	, , ,		21.5	23.6		22.4	No linear change	Not available <sup>¶</sup>	No char

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

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

White* Other																	
				H	Iealth R	Risk Beh	navior a	nd Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN86: I						st (for a	check-u	ıp, exan	n, teeth	cleaning	g, or oth	er dent	al work	,			
Č					,												
												76.2	78.9	78.8	No linear change	Not available¶	No change
	NT: Pe	ercentag	ge of stu	dents w	ho neve	r saw a o	dentist (	for a ch	eck-up,	exam, t	eeth cle				No linear change	Not available <sup>¶</sup>	No change
QNNOD work)	NT: Pe	ercentag	ge of stu	dents w	ho neve	r saw a o	dentist (	for a cho	eck-up,	exam, t	eeth cle				No linear change  No linear change	Not available¶  Not available	No change
												aning, o	or other	dental			

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

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

## Maryland High School Survey **Garrett County Trend Analysis Report**

White\*

	Health Risk Behavior and Percentages												Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2016-2018 §		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN90:	Percenta	age of si	tudents	who are	transge	nder							1.9	1.4	No linear change	Not available <sup>¶</sup>	No change
						cell pho			g (on at	least 1	day dur	ing the	30 days 34.5	38.3	No linear change	Not available	No change
QN94:	Percenta	age of si	tudents	who smo	oked a v	whole ci	garette t	pefore a	ge 13 ye	ears (for			11.9	6.3	Decreased, 2013-2018	Not available	Decreased
QN98: day duri						pacco in	a hooka	ıh, nargl	hile, or	other ty	pe of wa	terpipe	(on at le	2.5 ast 1	No linear change	Not available	No change

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

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

## Maryland High School Survey Garrett County Trend Analysis Report

White\* Site-Added **Health Risk Behavior and Percentages** Linear Change<sup>†</sup> Quadratic Change<sup>†</sup> Change from 2016-2018 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QN99: Percentage of students who usually use a kind of flavoring other than tobacco flavor with an electronic vapor product (among students who have ever used an electronic vapor product) 95.1 98.3 96.4 No linear change Not available ¶ No change QN101: Percentage of students who have ever used an electronic vapor product to smoke marijuana, THC or hash oil, or THC wax Increased, 2016-2018 Not available 9.2 15.1 Increased QN102: Percentage of students who think they definitely or probably will smoke a cigarette, cigar, cigarillo, or little cigar in the next year 20.9 21.0 No linear change Not available No change QN103: Percentage of students who used flavored tobacco products (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco products, or both, not counting menthol cigarettes, during the 30 days before the survey) 23.1 19.9 13.2 11.4 Decreased, 2013-2018 Not available No change

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

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

White* Site-Add	led			Н	Iealth F	Risk Bel	navior a	and Pero	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		2016-2018 §
QN104: the surve		tage of	students	who tri	ed or us	sed toba	cco prod	ducts for	r the firs	t time (	during	the 12 n	nonths b	efore			
												15.3	11.1	11.8	Decreased, 2014-2018	Not available¶	No change
QN105: survey, a												2 montl	ns befor	e the			
											26.5	24.1	29.3	8.1	Decreased, 2013-2018	Not available	Decreased
QN106:	Percen	tage of	students	who liv	ve with	someone	e who no	ow smo	kes ciga	rettes or	r cigars						
											36.6	39.2	42.1	40.6	No linear change	Not available	No change
QN107: allowed										home i	s that s	moking	is not				
													73.7	76.8	No linear change	Not available	No change

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

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

# Maryland High School Survey Garrett County Trend Analysis Report

White\* Site-Added **Health Risk Behavior and Percentages** Linear Change<sup>†</sup> Quadratic Change<sup>†</sup> Change from 2016-2018 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QN108: Percentage of students who were in the same room with someone who was smoking (on at least one day during the 7 days before the survey) No linear change Not available ¶ No change 43.7 38.1 QN110: Percentage of students who were taught in their classes about the dangers of tobacco use (during the last school year) 63.8 58.5 63.3 59.1 No linear change Not available No change QN117: Percentage of students who say definitely yes or probably yes that young people who smoke have more friends 22.0 24.4 21.1 30.9 Increased, 2013-2018 Not available Increased QN118: Percentage of students who say definitely yes or probably yes that smoking makes young people look cool or fit in 15.6 15.3 12.3 21.4 No linear change Not available Increased

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

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

# Maryland High School Survey Garrett County Trend Analysis Report

White\* Site-Added

**Health Risk Behavior and Percentages** 

Linear Change<sup>†</sup>

Quadratic Change<sup>†</sup>

Change from 2016-2018 §

 $1991 \quad 1993 \quad 1995 \quad 1997 \quad 1999 \quad 2001 \quad 2003 \quad 2005 \quad 2007 \quad 2009 \quad 2011 \quad 2013 \quad 2014 \quad 2016 \quad 2018$ 

QN119: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life

81.6 81.4 80.5 82.7

No linear change

Not available<sup>¶</sup>

No change

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

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

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

Not enough years of data to calculate.