Total Injury an	d Viole	ence															
				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	5 2018	8		
QN6: P		ge of stu	idents w	ho rarel	y or nev	er wore	a bicyc	le helm	et (amoi	ng stude	ents who	o had ri	dden a				
											77.1	72.1	79.1	74.8	No linear change	Not available [§]	No change
QN7: P students							a helm	et when	rollerbl	ading o	r skateb	oarding	g (amon	g			
											81.3	76.6	82.1	74.4	Decreased, 2013-2018	Not available	Decreased
QN8: P	ercenta	ge of stu	idents w	ho rarel	y or nev	er wore	a seat b	elt (who	en riding	g in a ca	ır)		:	:			
											7.8	9.1	7.4	7.5	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

				Н	ealth Ri	isk Beh	avior an	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		
QN9: P	ercentag	ge of stu	ıdents w	ho ever	rode wi	th a driv	er who	had bee	n drinki	ng alco	hol (in	a car)					
											19.9	19.7	22.0	16.9	No linear change	Not available§	Decreased
QN10:	Percenta	age of s	tudents	who eve	r carried	d a wear	oon (suc	h as a g	un, knif	e, or clu							
											32.4	28.0	36.5	26.7	No linear change	Not available	Decreased
QN11:	Percenta	age of s	tudents	who we	re ever i	n a phys	sical figl	nt			56.0	52.5	54.3	51.2	Decreased, 2013-2018	Not available	No change
																1100 41 4114020	- Tio enunge
QN14:	Percenta	age of s	tudents	who eve	r seriou	sly thou	ght abou	ut killin	g thems	elves	19.0	20.6	24.0	25.3	Increased, 2013-2018	Not available	No change
		·					·										
ON15:	Percenta	age of s	tudents	who eve	r made	a plan a	bout hov	w they w	vould ki	ll thems	selves						

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

[§]Not enough years of data to calculate.

Total Injury a	and `	Viole	nce															
					Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	. 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN16:	Per	rcenta	nge of s	tudents	who eve	er tried t	o kill th	emselve	·s					11.0	11.5	No linear change	Not available [§]	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Tobacco	Use																
				Н	ealth R	isk Beh	avior aı	nd Perc	entages	1					Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN17:	Percent	age of s	tudents	who eve	er tried o	cigarette	smokin	g (even	one or t	two pufi	fs)		15.9	10.2	Decreased, 2016-2018	Not available [§]	Decreased
QN18: puffs)	Percent	age of s	tudents	who trie	ed cigare	ette smo	king for	the firs	t time b	efore ag	e 11 ye	ars (eve	on one or	5.9	No linear change	Not available	No change
QN19: survey)		age of s	tudents	who cur	rently s	moked c	igarette	s (on at	least 1 o	day duri	ng the 3	30 days 4.5	before to	he 1.9	Decreased, 2013-2018	Not available	No change
QNFRO days be				lents wh	o currer	ntly smo	ked ciga	rettes fi	requentl	y (on 20	0 or mor	re days	during th	0.4	Decreased, 2013-2018	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

'obacco U	Jse			Н	ealth R	isk Beha	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	_ }		
QNDAY before th			ge of st	udents v	vho curi	ently sn	noked ci	garettes	daily (on all 30) days d	uring th	e 30 da	ys			
											0.8	0.5	0.5	0.2	Decreased, 2013-2018	Not available§	No change
QN21: I	Percent	age of s	tudents	who eve	er used a	n electro	onic vap	or prod	uct								,
												19.0	26.3	24.3	No linear change	Not available	No change
QN22: I			tudents	who cur	rently u	sed an e	lectroni	e vapor	product	(on at l	east 1 d	ay durii	ng the 3	0 days			
												10.4	8.0	7.4	Decreased, 2014-2018	Not available	No change
QNFREY					o currei	ntly used	l electro	nic vap	or produ	icts freq	uently ((on 20 o	r more	days			
												1.3	0.5	0.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Fotal Fobacco l	Use																
				Н	ealth R	isk Beh	avior an	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		
QNDAY the 30 da				tudents v	who cur	rently u	sed elect	ronic va	apor pro	ducts d	aily (on	all 30 c	lays dur	ing	,		
												0.7	0.4	0.6	No linear change	Not available [§]	No change
QN24: I dissolval vapor pr	ble toba	cco pro	ducts [si	uch as C	Copenha	gen, Gr	zzly, Sk	oal, or						nic			
													3.2	4.4	No linear change	Not available	No change
QN25: I					rently s	moked c	igars (ci	igars, ci	garillos.	, or little	e cigars,	on at le	east 1 da	ıy	, , , , , , , , , , , , , , , , , , , ,		
											4.7	6.0	5.4	3.0	Decreased, 2013-2018	Not available	Decreased

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

[§]Not enough years of data to calculate.

Γotal Alcohol a	and Oth	er Druş	g Use	Н	ealth R	isk Beha	avior ar	ıd 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			
QN26:	Percenta	age of s	tudents	who eve	er drank	alcohol	(other the	han a fe	w sips)		27.0	23.5	28.8	24.4	No linear change	Not available [§]	No change
QN27:	Percenta	age of s	tudents	who dra	nk alcol	hol for tl	he first t	ime bef	ore age	11 year	rs (other	than a f	ew sips)			
											13.9	11.2	14.9	11.1	No linear change	Not available	Decreased
QN28:	Percenta	age of s	tudents	who eve	er used n	marijuan	a				10.3	11.2	13.0	10.8	No linear change	Not available	No change
QN29:	Percenta	age of s	tudents	who trie	d mariju	uana for	the first	time be	efore ago	e 11 yea	ars 4.1	5.0	4.7	4.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Total Alcohol a	nd Oth	er Druş	g Use	Н	ealth R	isk Beha	avior an	ıd 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			
QN30: different	ly than	how a d	loctor to														
nyuroco	done, ar	id i cicc	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										7.5	8.8	No linear change	Not available [§]	No change
QN31: 1	Percenta	age of st	tudents	who eve	er used c	cocaine (any fori	n of coo	caine, in	cluding	powde	r, crack	or freel	base)			,
											2.6	3.9	3.8	3.0	No linear change	Not available	No change
QN32: inhaled						nhalants	(sniffed	d glue, b	reathed	the con	itents of	f spray o	cans, or				
											8.2	6.8	7.1	8.4	No linear change	Not available	No change
QN33: 1	Percenta	age of st	tudents	who eve	er took s	teroids v	vithout	a doctor	's presci	ription (pills or	shots)					
											3.0	3.0	2.7	2.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Sexual B	ehaviors	S		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			
QN34:	Percenta	age of st	tudents	who eve	r had se	xual int	ercourse	;				12.6	13.8	11.3	No linear change	Not available [§]	No change
QN35:	Percenta	age of st	tudents	who had	l sexual	intercou	irse for t	he first	time be	fore age	e 11 yea	urs 4.6	5.7	4.1	No linear change	Not available	No change
QN36:	Percenta	age of st	tudents	who eve	r had se	xual int	ercourse	with th	ree or n	nore per	rsons	4.8	5.2	4.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

_				Н	ealth 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	_ ;		
QN38:	Percenta	age of st	udents	who des	cribed t	hemselv	ves as sli	ghtly or	r very ov	verweig	tht 24.7	25.0	25.8	25.9	No linear change	Not available [§]	No change
QN39:	Percenta	age of st	udents	who we	re trying	g to lose	weight				44.2	40.1	41.5	46.6	No linear change	Not available	Increased
QN40:	Percenta	age of st	udents	who did	not eat	breakfa	st (durin	g the 7	days be	fore the	survey)	•				,
											12.9	12.4	14.6	17.5	Increased, 2013-2018	Not available	No change
QNBK7	DAY: 1	Percenta	age of st	udents v	who ate	breakfa	st on all	7 days	(during	the 7 da	ays befo	ore the s	urvey)		,		
											43.9	48.1	42.9	40.7	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

				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	-		
kind of p	Percenta physical fore the	l activity	that in														
J		• •									54.5	53.6	50.2	48.3	No linear change	Not available§	No change
1 day (ii	DAY: In any kin	nd of ph	ysical a	ctivity t								ard som			No linear change	Not available	No change
1 day (induring the during the du	n any ki	nd of phys before Percental	ysical a e the sur	udents v	hat incre	eased the	eir heard	t rate an	d made	them br	10.4 per day	ard som	e of the	13.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	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	<u> </u>		
QN42:	Percenta	ige of st	udents v	who wat	ched tel	evision	3 or mo	re hours	s per day	y (on an	averag	ge schoo	l day)				
											38.1	35.4	32.8	27.1	Decreased, 2013-2018	Not available [§]	Decreased
QN43: (countin smartph average	g time s one, con	pent on nputer,	things s	uch as p	olaying g	games, v	vatching	, videos	, texting	g, or usi	ng soci	al media	a on the	ir	Increased, 2013-2018	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Total **Physical Activity 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 QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school) 8.5 6.8 7.3 8.2 No linear change Not available§ No change QN45: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the past 12 months before the survey)

QN46: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

21.5 19.6 No linear change Not available No change

54.5 Decreased, 2014-2018

Not available

Decreased

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

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

Total Other																	
				Н	ealth Ri	isk Beha	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	8		
QN47: 1	Percenta	age of s	tudents	who hac	l ever be	een told	by a doo	ctor or n	urse tha	at they h	ad asth	ıma	·				
											26.1	26.4	23.5	22.4	Decreased, 2013-2018	Not available [§]	No change
QN48: 1	Percenta	age of s	tudents	who got	8 or mo	ore hour	s of slee	p (on ar	n averag	e schoo	l night))					
											54.6	56.2	51.4	48.4	Decreased, 2013-2018	Not available	No change
QN49: 1 before th			tudents	who des	scribed t	heir grad	des in so	chool as	mostly	A's or I	3's (dur	ing the	12 mont	hs			
		-										75.8	75.9	79.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

				Не	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-201
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN52: F		age of st	udents v	who hav	e ever r	idden in	a car dr	riven by	someor	ne who	was tex	ting wh	ile they	were			
QN52: F driving th		age of st	udents v	who hav	e ever r	idden in	a car dr	riven by	someor	ne who	was tex	ting wh	ile they	were 51.6	Decreased, 2014-2018	Not available [§]	Decreased
		age of si	udents v	who hav	e ever r	idden in	a car dr	riven by	someor	ne who	was tex				Decreased, 2014-2018	Not available [§]	Decreased
	he car	age of si	udents v	who felt	sad or h	nopeless	s (almost	every o	day for >	>=2 wee		57.9	61.1	51.6	Decreased, 2014-2018	Not available [§]	Decreased

4.2 5.6

3.1

2.5 Decreased, 2013-2018

No change

Not available

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

[§]Not enough years of data to calculate.

otal ite-Addo	ed			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	201	8		
QN59: vapor pr											flavor v	with an	electron	nic			
													89.2	91.6	No linear change	Not available [§]	No change
QN62: little cig		_		who thi	nk they	definitel	y or pro	bably w	ill smol	ke a cig	arette, c	igar, ciş	garillo, o	or			
													12.3	8.8	No linear change	Not available	Decreased
						red tobac not coun											,
											2.9	4.5	3.7	2.3	No linear change	Not available	No change
QN64: the surv		age of s	tudents	who trie	ed or use	ed tobace	co produ	icts for	the first	time (d	uring th	ie 12 mo	onths be	fore			
												7.3	6.8	2.0	Decreased, 2014-2018	Not available	Decreased

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

				Н	ealth Ri	sk Beha	vior 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	_		
QN66:	Percenta	age of st	udents v	who live	with so	meone	who nov	w smoke	es cigare	ettes or	cigars	:	:	:			
											45.9	40.2	44.7	40.2	No linear change	Not available§	No change
	Percenta re inside								le their l	home is	that sm	oking is	s not all	owed			
anywhe	re inside	their ho	ome (no	t countii	ng decks	s, garage	es, or po	orches)					75.0	78.2	No linear change	Not available	No change
QN68:		their ho	ome (not	t counting	ng decks	s, garage	es, or po	orches)					75.0	78.2 day	No linear change Decreased, 2016-2018	Not available Not available	No change Decreased
QN68: during t	re inside	age of st	udents ve the sur-	who wervey)	ng decks	s, garage	oom with	n some	one who	was sm	noking (on at lea	75.0 ast one 6	78.2 day 21.6			

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

				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	<u> </u>		
QN70: 1 survey)	Percenta	nge of st	udents	who cur	rently u	sed mari	ijuana (d	one or m	nore tim	es durin	g the 30) days b	efore th	e			
											8.5	9.9	10.1	9.6	No linear change	Not available§	No change
QN71: I				who wei	re offere	ed, sold,	or give	n an ille	gal drug	on scho	ool prop	erty (di	uring the	e 12			
											4.8	6.2	5.4	6.3	No linear change	Not available	No change
QN72: 1						st (for a	check-ı	ıp, exan	n, teeth	cleaning	g, or oth	er denta	al work,				-
													64.0	64.4	No linear change	Not available	No change
QN73: 1 school y		age of st	udents	who wei	re taugh	t in thei	classes	about t	he dang	ers of to	bacco u	ıse (dur	ing the l	ast			
											83.1	77.2	72.7	69.8	Decreased, 2013-2018	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Site-Add	ed			н	ealth Ri	isk Beha	avior ar	nd Perce	entages						Linear Change*	Quadratic Change*	Change from
				11	cartii Ki	isk Della	avior ai	iu i ci c	ciruges						Emear Change	Quadratic Change	2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN74: clubs, or				who par	ticipate	in extra	curricul	ar activi	ties at s	chool (s	uch as	sports,	oand, dr	ama,			
			·								62.8	65.1	61.3	59.4	No linear change	Not available§	No change
QN77: friends	Percenta	age of s	tudents	who say	definite	ely yes o	or probal	oly yes	that you	ng peop	ole who	smoke	have m	ore			
											29.8	36.3	34.3	33.7	No linear change	Not available	No change
QN78: or fit in	Percenta	age of s	tudents	who say	definite	ely yes o	or probal	oly yes	that smo	oking m	akes yo	oung peo	ople loo	k cool	<u>, </u>		
											16.3	22.5	18.6	18.6	No linear change	Not available	No change
	Percenta of an alco			who son			gly disa	prove o	of some	one thei	r age ha	aving or	ne or tw	0			
arinks c																	

^{*}Based on trend analyses using a logistic regression model controlling 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 Middle School Survey Wicomico County Trend Analysis Report

Total Site-Add	ed			Н	ealth Ri	isk Beha	avior an	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN80: them to														for			
											87.9	83.9	85.6	87.1	No linear change	Not available [§]	No change
QN81: in other													(physica	ally or			
											65.8	64.9	74.4	67.2	No linear change	Not available	Decreased
QN82:		_						_			_			ally			-

76.6 69.7 77.5 68.8

No linear change

Not available

Decreased

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

				Н	ealth Ri	sk Beha	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			
QN83:	Percenta	age of s	tudents	who hav	e an adı	ılt outsi	de of scl	hool the	y can ta	lk to ab	out thir	ıgs that	are imp	ortant			
											87.2	85.2	85.3	84.5	No linear change	Not available [§]	No change
						comfort ing their		king he	lp from	one or i							
								king he	lp from	one or i	more ac	lults bes	sides the	ir 78.8	No linear change	Not available	No change
QN85:	if they h	ad an ir	nportan	t questic	on affect		r life				82.6	81.2	81.0	78.8	No linear change	Not available	No change
QN85:	if they h	ad an ir	nportan	t question	on affect	ing their	r life				82.6	81.2	81.0	78.8	No linear change No linear change	Not available Not available	No change
QN85: and (dur	Percentaring the	ad an ir	tudents this befo	who talk	ced to a	ing their	or other	adult in	their so	chool ab	82.6 Fout a po	81.2 ersonal 33.2	81.0 problem 32.1	78.8 1 they 31.7			

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

[§]Not enough years of data to calculate.

Male Injury an	d Viole	ence		н	ealth R	isk Beh	avior aı	ıd 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	•		
QN6: P bicycle)		ge of stu	idents w	ho rarel	ly or nev	ver wore	a bicyc	le helm	et (amo	ng stude	ents who	o had rio	lden a	•			
											79.6	74.3	81.2	78.4	No linear change	Not available [§]	No change
QN7: P							a helm	et when	rollerbl	ading o	r skateb	oarding	(among	g	,		
						,					82.2	76.1	81.6	77.7	No linear change	Not available	No change
QN8: P	ercentag	ge of stu	idents w	ho rarel	ly or nev	ver wore	a seat b	elt (wh	en ridin	g in a ca	ar)	•	-	:			,
											9.0	10.6	8.3	8.3	No linear change	Not available	No change
QN9: P	ercentag	ge of stu	idents w	ho ever	rode w	ith a driv	ver who	had bee	en drink	ing alco	hol (in	a car)					
											17.3	17.5	19.8	15.3	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Male

Injury ar	nd Violo	ence		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	_		
QN10:	Percent	age of s	tudents	who eve	er carrie	d a weap	oon (suc	h as a g	un, knif	e, or clu	ub) 44.7	38.2	46.8	35.4	No linear change	Not available [§]	Decreased
QN11:	Percent	age of s	tudents	who we	re ever i	n a phys	sical fig	ht	,		64.1	63.5	64.5	61.7	No linear change	Not available	No change
QN14:	Percent	age of s	tudents	who eve	er seriou	sly thou	ght abou	ut killin	g thems	elves	11.4	13.5	18.0	18.8	Increased, 2013-2018	Not available	No change
QN15:	Percent	age of s	tudents	who eve	er made	a plan a	bout ho	w they v	would ki	ll thems	selves		11.8	14.0	No linear change	Not available	No change
QN16:	Percent	age of s	tudents	who eve	er tried t	o kill th	emselve	S	,				5.2	7.4	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico 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 QN17: Percentage of students who ever tried cigarette smoking (even one or two puffs) 15.8 Decreased, 2016-2018 Not available§ Decreased QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs) 6.0 6.1 No linear change Not available No change QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) No change 4.7 5.3 2.0 1.7 Decreased, 2013-2018 Not available QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 1.6 1.1 0.6 0.2 Decreased, 2013-2018 Not available No change

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

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Male

				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			
QNDAY before th			ge of st	udents v	vho curr	ently sn	oked c	garettes	daily (on all 30) days d	uring th	ne 30 da	ys			
		• /									1.1	0.8	0.6	0.0	Not available	Not available§	Not available
QN21: 1	Percent	age of st	udents	who eve	er used a	n electro	onic var	or prod	uct	.							
												21.3	28.3	25.8	No linear change	Not available	No change
	Percent ne surve		udents	who cur	rently u	sed an e	lectroni	c vapor	product	(on at l	east 1 d	ay durii	ng the 30	0 days			
												12.0	7.7	8.5	No linear change	Not available	No change
		rcentage			o currer	ntly used	l electro	nic vapo	or produ	icts freq	uently ((on 20 c	r more	days			
												2.1	0.5	1.0	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Male Tobacco	Use			Н	ealth R	isk 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	3		
QNDAY the 30 d				udents	who cur	rently us	sed elect	ronic va	apor pro	oducts d	aily (on	all 30 d	lays duri	ing	No linear change	Not available [§]	No change
QN24: dissolva vapor pi	ble toba	cco pro	ducts [si	uch as C	Copenha	gen, Gri	zzly, Sk	oal, or	Camel S					nic			
													4.1	5.5	No linear change	Not available	No change
QN25: during the					rently si	moked c	igars (ci	igars, ci	garillos,	, or little	e cigars,	on at le	east 1 da	ıy			
											5.2	8.4	5.6	2.9	Decreased, 2013-2018	Not available	No change

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

[§]Not enough years of data to calculate.

Male Alcohol a	Health Risk Behavior and Percentages 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016													Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN26:	Percent	age of s	tudents	who eve	er drank	alcohol	(other the	han a fe	w sips)		25.5	23.1	27.7	22.3	No linear change	Not available [§]	No change
QN27:	Percent	age of s	tudents	who dra	nk alcol	hol for t	he first t	ime bef	ore age	11 year	s (other	than a	few sips	3)			
											14.0	11.3	15.7	11.5	No linear change	Not available	No change
QN28:	Percent	age of s	tudents	who eve	er used r	narijuan	a										
											12.0	10.5	14.2	11.0	No linear change	Not available	No change
QN29:	Percent	age of s	tudents	who trie	ed mariji	uana for	the first	time be	efore ag	e 11 yea							
											5.4	5.4	6.5	4.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Male Alcohol a	nd Oth	er Druş	g Use														
				H	ealth R	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN30: I different hydrococ	ly than	how a c	loctor to														
,	,		,										7.2	8.0	No linear change	Not available [§]	No change
QN31: 1	Percenta	age of s	tudents	who eve	r used c	cocaine (any for	m of coo	caine, in	cluding	powde	r, crack,	or freel	oase)	,		,
											2.2	4.5	3.7	3.0	No linear change	Not available	No change
QN32: l						nhalants	(sniffed	d glue, b	reathed	the con	itents of	spray o	cans, or				
											8.8	6.4	6.9	7.7	No linear change	Not available	No change
QN33: 1	Percenta	age of s	tudents	who eve	r took s	teroids v	without	a doctor	's presc	ription (pills or	shots)		,			
											3.7	3.1	2.6	3.0	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

17.9

17.0

15.8

Male **Sexual Behaviors** Linear Change* **Health Risk Behavior and Percentages** Quadratic Change* 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 QN34: Percentage of students who ever had sexual intercourse

QN35: Percentage of students who had sexual intercourse for the first time before age 11 years

7.1 7.2 5.3 No linear change Not available No change

Not available§

No linear change

QN36: Percentage of students who ever had sexual intercourse with three or more persons

7.3 No linear change Not available No change 6.9 7.2

Change from 2016-2018

No change

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beh	avior ar	Linear Change*	Quadratic Change*	Change from 2016-2018 [†]							
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN38:	Percenta	age of st	udents	who des	cribed t	hemselv	es as sli	ightly or	very ov	verweig	tht 20.8	20.0	25.6	23.7	No linear change	Not available [§]	No change
QN39:	Percenta	age of st	udents	who wei	re trying	g to lose	weight	,	,		35.7	32.4	35.3	39.9	No linear change	Not available	No change
QN40:	Percenta	age of st	udents	who did	not eat	breakfa	st (durin	ig the 7	days be	fore the	survey)	•	•			,
											10.9	9.9	14.5	15.2	Increased, 2013-2018	Not available	No change
QNBK7	DAY: 1	Percenta	ige of st	udents v	who ate	breakfa	st on all	7 days	(during	the 7 da	ays befo	re the si	urvey)	•			
											49.8	55.3	48.6	46.5	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Male Physical	ical Activity 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	-		
QN41: kind of j days bef	physical	activity	that in														
											64.3	58.0	53.3	56.5	No linear change	Not available [§]	No change
QNPA0 1 day (in during t	n any ki	nd of ph	ysical a	ctivity t											,		,
											10.7	10.8	12.7	12.0	No linear change	Not available	No change
QNPA7 kind of j	physical	activity	that in														-
-											45.4	37.0	34.0	37.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

nysicai .	Health Risk Behavior and Percentages 1 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016												Linear Change*	Quadratic Change [*]	Change from 2016-2018			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3			
QN42:	Percenta	age of st	udents v	who wat	ched tel	evision	3 or mo	re hours	s per da	y (on an	averag	e schoo	l day)					
											37.5	34.7	31.0	28.5	Decreased, 2013-2018	Not available [§]	No change	
QN43: (counting smartph average	g time s one, con	pent on nputer, 2	things s	such as p	playing g	games, v	watching	g videos	s, texting	g, or usi	ng socia	al media	a on the	ir	Increased, 2013-2018	Not available	No change	
QN44: week wl					nded ph	ysical e	ducation	ı (PE) c	lasses o	n 1 or n	nore day	s (in ar	n averag	je				

^{*}Based on trend analyses using a logistic regression model controlling 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 Middle School Survey Wicomico County Trend Analysis Report

Male **Physical Activity 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 QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school) 8.2 7.8 8.1 8.7 No linear change Not available§ No change QN45: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the past 12 months before the survey) 63.6 61.4 61.3 No linear change Not available No change QN46: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

20.3

24.1

No linear change

Not available

No change

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

[§]Not enough years of data to calculate.

Male Other																	
				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	8		
QN47:	Percenta	age of s	tudents	who had	l ever be	een told	by a doo	ctor or n	urse tha	at they h	nad asth	ma	·				
											26.0	31.1	22.9	21.3	Decreased, 2013-2018	Not available [§]	No change
QN48:	Percenta	age of s	tudents	who got	8 or mo	ore hour	s of slee	p (on ar	n averag	e schoo	ol night)						
											56.1	56.3	53.2	49.0	No linear change	Not available	No change
QN49: before the			tudents	who des	scribed t	heir grad	des in so	chool as	mostly	A's or I	3's (dur	ng the	12 mont	ths			
												72.4	72.3	75.5	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Iale ite-Addo	ed																
				Н	ealth R	isk Beh	avior aı	nd Perc	Linear Change [*]	Quadratic Change*	Change from 2016-2018						
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN52: driving		age of s	tudents	who hav	e ever r	idden in	a car d	riven by	someo:	ne who	was text	ting wh	ile they	were			
												52.8	58.1	48.3	No linear change	Not available§	Decreased
	Percenta doing so										eks in a	row so	that the	y 22.6	No linear change	Not available	No change
QN55:	Percenta	age of s	tudents	who sm	oked a v	vhole ci	garette l	before a	ge 11 ye	ears (for	the firs	t time)	•				
											5.9	6.7	3.4	3.1	Decreased, 2013-2018	Not available	No change
QN62: little cig				who thin	nk they	definitel	y or pro	bably w	vill smol	ke a ciga	arette, c	igar, cig	garillo, o	or			
													11.2	9.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

ite-Addo	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	_		
QN63: flavored survey)														,			
•											3.2	6.1	4.0	1.6	Decreased, 2013-2018	Not available§	Decreased
QN64:		age of st	udents	who trie	d or use	ed tobaco	co produ	icts for	the first	time (di	uring the	e 12 mo	nths bef	fore	,		
	•											7.3	6.1	1.7	Decreased, 2014-2018	Not available	Decreased
QN66:	Percenta	age of st	udents	who live	e with so	omeone	who nov	w smok	es cigare	ettes or	cigars						
											41.3	37.2	45.3	38.8	No linear change	Not available	No change
						rule abou			le their l	home is	that sm	oking is	not allo	owed			
													76.6	79.7	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Male Site-Added **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 QN68: 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) 22.5 19.6 No linear change Not available§ No change QN69: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey) 10.9 13.9 11.8 Decreased, 2013-2018 Not available Decreased QN70: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) 9.8 11.6 10.6 9.9 No linear change Not available No change QN71: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) 5.3 6.7 6.0 7.6 No linear change Not available No change

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

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

Male Site-Adde	ed																
				H	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	3		
QN72: during the						ist (for a	check-1	up, exan	n, teeth	cleaning	g, or otl	ner dent	al work	,			
													62.4	65.6	No linear change	Not available§	No change
QN73: School y		age of st	tudents	who we	re taugh	t in thei	r classes	s about t	the dang	ers of to	obacco	use (du	ring the	last			
											80.7	76.0	70.3	69.7	Decreased, 2013-2018	Not available	No change
QN74:				who par	ticipate	in extra	curricul	ar activi	ities at s	chool (s	such as	sports, l	and, dr	ama,			
											60.0	61.7	55.3	58.9	No linear change	Not available	No change
QN77: I	Percenta	age of st	tudents	who say	definite	ely yes o	or proba	bly yes	that you	ng peop	ole who	smoke	have m	ore			
											27.9	34.5	34.5	34.8	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Male Site-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	5 2018	_		
QN78: 1 or fit in	Percent	age of s	tudents	who say	definite	ely yes o	or probal	bly yes	that smo	oking m	akes yo	oung peo	ople loo	k cool			
											14.5	25.7	20.2	20.0	No linear change	Not available [§]	No change
QN79: 1							gly disap	pprove o	of some	one thei	ir age h	aving o	ne or tw	0			
			C	j	Ĵ	,							72.7	71.1	No linear change	Not available	No change
QN80: 1 them to														g for			
											87.1	82.3	86.2	87.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Iale ite-Add	ed																
				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
				who thi									(physic	ally or			
											66.1	62.3	73.2	66.3	No linear change	Not available [§]	No change
				who thin										ally			·,
											76.3	66.0	74.8	69.0	No linear change	Not available	No change
QN83: to them		age of s	tudents	who hav	ve an ad	ult outsi	de of sc	hool the	y can ta	ılk to ab	out thin	gs that	are imp	ortant			
											88.5	86.0	82.4	85.7	No linear change	Not available	No change
				who wo				king he	lp from	one or	more ad	ults bes	sides the	eir			
											81.7	78.4	79.6	78.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth R	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			
-		_				teacher	or other	adult in	their so	chool abo	out a pe	rsonal	problen	n they			
-		age of st				teacher (or other	adult in	their so		•	rsonal	problen 25.4	they	No linear change	Not available [§]	No change
-		_				teacher (or other	adult in	their so		•		•	J	No linear change	Not available [§]	No change
ad (dur N86:	ing the	12 mont	ths before	re the su	irvey)						28.8	29.7	25.4	29.7	No linear change	Not available [§]	No change

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

[§]Not enough years of data to calculate.

Female Injury an	d Viole	ence		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	-		
QN6: Pobicycle)	ercenta	ge of stu	idents w	vho rare	ly or nev	ver wore	a bicyc	le helm	et (amo	ng stude	ents who	o had rio	dden a				
											74.4	69.6	77.4	70.8	No linear change	Not available [§]	No change
QN7: Postudents							a helm	et when	rollerbl	ading o	r skateb	oarding	(among	g			
						,					80.4	76.8	82.9	71.0	Decreased, 2013-2018	Not available	Decreased
QN8: P	ercenta	ge of stu	idents w	vho rare	ly or ne	ver wore	a seat b	oelt (wh	en ridin	g in a ca	ar)	,	,				
											6.5	7.5	6.3	6.1	No linear change	Not available	No change
QN9: P	ercentag	ge of stu	idents w	who ever	rode w	ith a driv	ver who	had bee	en drink	ing alco	hol (in	a car)	-				
											22.3	22.1	24.5	18.2	No linear change	Not available	Decreased

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Female

njury an	101 7 101	CHCC			Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	199	5 19	997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QN10:	Percen	tage of	stude	ents v	vho eve	r carrie	d a wear	oon (suc	h as a g	un, knif	e, or clu	ub) 19.6	16.7	25.9	17.8	No linear change	Not available [§]	Decreased
QN11:	Percen	tage of	stude	ents w	vho we	re ever i	n a phys	sical fig	nt			47.5	40.8	43.3	40.3	Decreased, 2013-2018	Not available	No change
QN14:	Percen	tage of	stude	ents v	vho eve	r seriou	sly thou	ght abou	ıt killin	g thems	elves	26.8	28.5	29.6	31.2	No linear change	Not available	No change
QN15:	Percen	tage of	stude	ents v	vho eve	r made	a plan a	bout ho	w they v	would ki	ill them	selves		20.0	22.9	No linear change	Not available	No change
QN16:	Percen	tage of	stude	ents v	vho eve	r tried t	o kill the	emselve	s					16.4	15.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Female Tobacco	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	<u> </u>		
QN17:	Percent	age of s	tudents	who eve	er tried c	cigarette	smokin	g (even	one or t	wo puff	rs)		16.1	10.4	Decreased, 2016-2018	Not available [§]	Decreased
QN18: puffs)	Percent	age of s	tudents	who trie	ed cigare	ette smol	king for	the first	t time be	efore ag	e 11 ye	ars (eve	n one or	5.0	No linear change	Not available	No change
QN19: survey)	Percent	age of s	tudents	who cur	rently s	moked c	rigarette	s (on at	least 1 c	lay duri	ng the 3	3.5	before to	he 1.7	Decreased, 2013-2018	Not available	No change
QNFRO days be				ents wh	o curren	ntly smo	ked ciga	rettes fr	equently	y (on 20	0.6	re days o	during the	0.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

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 QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) 0.2 0.2 0.2 0.2 No linear change Not available§ No change QN21: Percentage of students who ever used an electronic vapor product 16.8 24.0 22.8 Increased, 2014-2018 Not available No change

QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)

0.5 0.2 0.4 No linear change Not available No change

8.7

8.2

6.2

No linear change

QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days

before the survey)

Female

No change

Not available

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

Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

Female Tobacco	Use			н	aalth R	ick Rah	avior ar	nd Parce	antagaa						Linear Change [*]	Quadratic Change*	Change from
				11	caim K	ISK DÇII	av101 a1	iu i cic	cinages	•					Linear Change	Quadratic Change	2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u> </u>		
QNDAY the 30 da				tudents	who cur	rently u	sed elect	tronic va	apor pro	oducts d	aily (on	all 30 c	lays dur	ing			
the 50 di	uys bere	ne the s	ui vey)									0.4	0.0	0.3	Not available	Not available [§]	Not available
QN24: I dissolva vapor pr	ble toba	icco pro	ducts [s	uch as C	Copenha	gen, Gr	zzly, Sk	coal, or	Camel S				electro				
													2.2	2.7	No linear change	Not available	No change
QN25: I					rently s	moked c	igars (c	igars, ci	garillos	, or little	e cigars.	on at le	east 1 da	ny			
											3.9	3.5	5.0	2.6	No linear change	Not available	Decreased

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

[§]Not enough years of data to calculate.

Female Alcohol a	and Oth	er Drug	g 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			
QN26:	Percent	age of s	tudents	who eve	er drank	alcohol	(other the	han a fe	w sips)		28.3	24.0	29.8	26.2	No linear change	Not available [§]	No change
QN27:	Percent	age of s	tudents	who dra	nk alcol	hol for t	he first t	ime bef	ore age	11 year	s (other	than a	few sips)			
											13.5	11.3	13.8	10.4	No linear change	Not available	No change
QN28:	Percent	age of s	tudents	who eve	er used r	narijuan	a	,	,		8.4	11.8	11.9	10.3	No linear change	Not available	No change
QN29:	Percent	age of s	tudents	who trie	ed mariji	uana for	the first	t time be	efore ag	e 11 yea	ars 2.5	4.6	2.8	3.3	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

iconor a	and Oth	ei Diu	g Osc	Н	ealth R	isk Beh	avior ar	nd Perco	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
differen		how a c	doctor to	who eve										•			
,			,										7.8	8.9	No linear change	Not available§	No change
QN31:	Percenta	age of s	tudents	who eve	er used o	cocaine (any fori	m of coo	caine, in	cluding	powde	r, crack	or freel	pase)			,
QN31:	Percenta	age of s	tudents	who eve	er used o	cocaine (any fori	m of coo	caine, in	cluding	powde:	r, crack,	or freel	pase) 2.6	No linear change	Not available	No change
QN32:	Percenta	age of s	tudents	who eve	er used i					_	2.8	3.3	3.7		No linear change	Not available	No change
QN32:	Percenta	age of s	tudents	who eve	er used i					_	2.8	3.3	3.7		No linear change No linear change	Not available Not available	No change
QN32: inhaled	Percenta any pair	age of s	tudents orays to	who eve	er used i	nhalants	(sniffee	l glue, b	preathed	the con	2.8 ntents of	3.3 Sspray of 7.3	3.7	2.6			

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Female

Sexual B	ehavior	s		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			
QN34:	Percenta	age of s	udents	who eve	r had se	xual int	ercourse	;			,	7.3	10.8	7.0	No linear change	Not available [§]	No change
QN35:	Percenta	age of si	udents	who had	l sexual	intercou	irse for t	he first	time be	fore age	e 11 yea	rs 1.9	4.1	3.0	No linear change	Not available	No change
QN36:	Percenta	age of si	udents	who eve	r had se	xual int	ercourse	with th	ree or n	nore per	rsons	2.3	3.3	1.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Veight M	lanager	nent an	d Dieta	=		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			
QN38:	Percenta	age of st	udents v	who des	cribed tl	hemselv	es as sli	ghtly or	very ov	erweig	ht						
											28.7	30.4	26.1	28.0	No linear change	Not available§	No change
QN39: 1	Percenta	age of st	udents v	who wei	e trying	to lose	weight		-		-	-					
					, ,		C				53.2	48.4	48.3	53.0	No linear change	Not available	No change
QN40: 1	Percenta	age of st	udents v	who did	not eat	breakfa	st (durin	ig the 7	days be	fore the	survey)			<u> </u>		
											14.6	15.1	14.6	19.5	No linear change	Not available	No change
QNBK7	DAY: 1	Percenta	ige of st	udents v	who ate	breakfa	st on all	7 days	(during	the 7 da	ays befo	ore the s	urvey)		<u> </u>		
											38.1	40.7	37.1	35.8	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Female Physical	Activity	7			ld D			1.0							*	0 1 4 61 *	CI 6
				H	ealth R	isk Beha	avior ai	id 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	_ }		
QN41: kind of j days bef	physical	activity	that in														
											45.0	48.7	46.9	40.9	No linear change	Not available [§]	No change
QNPA0 1 day (in during t	n any ki	nd of ph	ysical a	ctivity t													
											9.8	12.3	13.3	13.5	No linear change	Not available	No change
QNPA7 kind of j days bef	physical	activity															
											24.5	26.4	28.5	21.6	No linear change	Not available	Decreased

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

[§]Not enough years of data to calculate.

Female Physical Activi	ty		Н	ealth Ri	sk Beh	avior aı	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			
QN42: Percer	itage of s	tudents	who wa	tched tel	evision	3 or mo	ore hours	s per da	y (on ar	n averag	ge schoo	l day)				
										38.8	36.1	34.9	25.7	Decreased, 2013-2018	Not available [§]	Decreased
QN43: Percer (counting time smartphone, c average schoo	spent or omputer,	things :	such as j	olaying	games,	watchin	g videos	, texting	g, or usi	ing soci	al medi	a on the	ir			
uverage sense	,									36.2	37.8	43.1	41.2	No linear change	Not available	No change
QN44: Percer week when the				ended ph	ysical e	ducation	n (PE) c	lasses o	on 1 or r	nore da	ys (in a	n averag	ge			
										98.4	97.6	96.6	96.5	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Female Physical Activity 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 QNDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school) 8.9 5.8 6.3 7.6 No linear change Not available§ No change QN45: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the past 12 months before the survey) 61.1 60.0 47.9 Decreased, 2014-2018 Not available Decreased QN46: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey) 22.7 14.7 Decreased, 2016-2018 Not available Decreased

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

[§]Not enough years of data to calculate.

Female Other																	
				Н	ealth R	isk Beh	avior ar	d 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	_		
QN47:	Percenta	age of s	tudents	who hac	l ever be	en told	by a doo	ctor or n	urse tha	t they h	nad asth	ma					
											26.3	21.0	24.3	23.0	No linear change	Not available [§]	No change
QN48:	Percenta	age of s	tudents	who got	8 or mo	ore hour	s of slee	p (on ar	averag	e schoo	ol night)						
											53.1	56.3	49.6	48.2	No linear change	Not available	No change
QN49: before the			tudents	who des	cribed t	heir grad	des in sc	hool as	mostly	A's or I	B's (dur	ing the	12 mont	ths			
before ti	io sui vo	·3 /										79.2	79.6	83.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

emale Site-Add	ed																
				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	_		
QN52: driving		age of s	tudents	who hav	ve ever 1	idden in	a car d	riven by	someo	ne who	was tex	ting wh	ile they	were			
												63.9	64.4	55.2	Decreased, 2014-2018	Not available§	Decreased
QN54: stopped											eks in a	row so	that the	y			
											33.0	28.7	35.4	33.0	No linear change	Not available	No change
QN55:	Percent	age of s	tudents	who sm	oked a v	vhole ci	garette l	pefore a	ge 11 ye	ears (for	the firs	t time)	•				
											2.4	4.5	2.7	1.2	Decreased, 2013-2018	Not available	No change
QN62:				who thi	nk they	definitel	y or pro	bably w	vill smol	ke a ciga	arette, c	igar, cig	garillo, o	or			
		·											13.3	8.1	Decreased, 2016-2018	Not available	Decreased

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

[§]Not enough years of data to calculate.

emale ite-Addo	ed																
				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	3		
QN63: flavored survey)																	
											2.3	2.9	3.2	2.5	No linear change	Not available§	No change
QN64: the surv		age of s	tudents	who trie	ed or use	ed tobace	co produ	icts for	the first	time (d	uring th	e 12 mo	onths be	fore	,		
												7.4	7.7	2.1	Decreased, 2014-2018	Not available	Decreased
QN66: 1	Percent	age of s	tudents	who live	e with so	omeone	who no	w smok	es cigar	ettes or	cigars						
											51.0	43.6	44.1	41.8	Decreased, 2013-2018	Not available	No change
QN67:									de their	home is	that sm	oking is	s not all	owed			
													73.5	77.1	No linear change	Not available	No change

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Site-Added **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 QN68: 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) 31.6 23.1 Decreased, 2016-2018 Not available§ Decreased QN69: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey) 12.2 14.5 14.1 10.0 No linear change Not available No change QN70: Percentage of students who currently used marijuana (one or more times during the 30 days before the

6.9

4.3

8.2

5.7

9.8

4.6

8.6

4.5

No linear change

No linear change

Not available

Not available

QN71: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12

months before the survey)

Female

survey)

No change

No change

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

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

Female Site-Addo	ed																
				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN72: during the						ist (for a	check-	up, exan	n, teeth	cleaning	g, or oth	ner dent	al work	,			
													65.7	63.9	No linear change	Not available [§]	No change
QN73: school y		age of st	tudents	who we	re taugh	t in thei	r classes	s about t	he dang	ers of to	obacco	use (du	ring the	last			
											85.7	78.6	75.5	70.0	Decreased, 2013-2018	Not available	No change
QN74: clubs, or				who par	ticipate	in extra	curricul	ar activi	ties at so	chool (s	such as	sports,	oand, dr	ama,	,		
											65.4	68.4	67.2	60.1	No linear change	Not available	No change
QN77: friends	Percenta	age of st	tudents	who say	definite	ely yes o	or proba	bly yes	that you	ng peop	ole who	smoke	have m	ore			
											31.4	38.2	34.5	32.4	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Female Site-Add	ed			н	ealth Ri	isk 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	_		
QN78: or fit in		age of s	tudents	who say	definite	ely yes o	or probal	bly yes	that smo	oking m	akes yo	oung peo	ple loo	k cool			
											17.8	19.1	17.1	17.2	No linear change	Not available [§]	No change
QN79: drinks o							gly disar	oprove o	of some	one thei	r age ha	aving or	ne or tw	0			
													73.2	75.3	No linear change	Not available	No change
QN80: them to														for			-
											88.9	85.3	84.9	86.8	No linear change	Not available	No change

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

emale ite-Addo	ed			**	oolth D	ials Dals	iou	nd Domo	onto a ==						Lincon Change*	Overductio Cherrors*	Changa franc
				н	eaith K	isk Beha	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			
QN81: in other													(physic	ally or			
											65.6	67.3	75.2	68.1	No linear change	Not available [§]	No change
QN82: and in o														ally			
											77.4	73.5	80.0	68.7	No linear change	Not available	Decreased
QN83: to them	Percenta	age of s	tudents	who hav	e an ad	ult outsi	de of sc	hool the	ey can ta	lk to ab	out thin	ngs that	are imp	ortant	,		
											86.2	84.5	88.4	84.2	No linear change	Not available	No change
QN84:								eking he	lp from	one or	more ad	lults bes	ides the	eir	,		
											83.7	84.1	82.9	79.8	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Female

				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			
-		_				teacher	or other	adult in	their so	chool ab	out a pe	rsonal	problem	n they			
~		_	tudents v			teacher	or other	adult in	their so		•	ersonal j	problem	they	No linear change	Not available [§]	No change
-		_				teacher	or other	adult in	n their sc		•	•	•	J	No linear change	Not available [§]	No change
ad (duri	Percenta	12 mon	ths before	re the su	irvey)						38.4	36.9	39.1	33.6	No linear change	Not available [§]	No chang

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

[§]Not enough years of data to calculate.

White* Injury a	nd Viol	lence															
				H	lealth F	Risk Bel	navior a	nd Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN6: P bicycle)		ge of stu	idents w	ho rarel	y or nev	er wore	a bicyc	le helm	et (amoi	ng stude	ents who	had ric	lden a	•			
											69.2	65.4	70.8	65.5	No linear change	Not available [¶]	No chang
			idents w				a helm	et when	rollerbl	ading o	r skateb	oarding	(among	Ţ			
											78.0	70.4	78.5	64.8	Decreased, 2013-2018	Not available	Decrease
QN8: P	ercenta	ge of stu	idents w	ho rarel	y or nev	er wore	a seat b	pelt (wh	en ridin	g in a ca	ar)		.				
											4.2	5.7	4.1	3.5	No linear change	Not available	No change
QN9: P	ercenta	ge of stu	ıdents w	ho ever	rode wi	ith a driv	ver who	had bee	en drink	ing alco	hol (in	a car)					
											21.8	21.4	21.8	17.3	No linear change	Not available	No chang

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

White*

				I	Health I	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN10: 1	Percenta	age of s	tudents	who eve	er carrie	d a weaj	oon (suc	h as a g	un, knif	e, or clu	ib) 40.2	31.0	46.2	31.9	No linear change	Not available¶	Decreased
QN11: 1	Percent	age of s	tudents	who we	re ever i	in a phy	sical figl	nt			42.1	40.9	41.9	37.8	No linear change	Not available	No change
QN14: 1	Percent	age of s	tudents	who eve	er seriou	sly thou	ght abou	ıt killin	g thems	elves	16.3	16.3	19.6	21.3	No linear change	Not available	No change
QN15: 1	Percent	age of s	tudents	who eve	er made	a plan a	bout hov	w they v	vould ki	ll thems	selves		13.1	15.1	No linear change	Not available	No change
QN16: 1	Percent	age of s	tudents	who eve	er tried t	o kill th	emselve	s					8.0	7.7	No linear change	Not available	No change

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

White* **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 QN17: Percentage of students who ever tried cigarette smoking (even one or two puffs) Decreased, 2016-2018 Not available ¶ 12.4 Decreased QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs) 4.8 3.0 No linear change Not available No change QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 3.3 2.8 3.1 0.5 Decreased, 2013-2018 Not available Decreased QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 0.8 0.0 0.5 0.0 Not available Not available Not available

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

White* **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 QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) 0.2 0.0 0.5 0.0 Not available Not available ¶ Not available QN21: Percentage of students who ever used an electronic vapor product 17.0 23.6 20.9 No linear change Not available No change QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey) 10.4 5.2 7.0 No linear change Not available No change QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) 0.3 No linear change Not available No change 1.4 0.3

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

White* Fobacco	Use																
				H	lealth R	disk Bel	navior a	nd Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QNDAY				udents v	who curi	rently us	sed elect	tronic v	apor pro	ducts d	aily (on	all 30 d	ays dur	ing			
	., 5 0 0 1 0											0.7	0.0	0.3	Not available	Not available [¶]	Not availabl
QN24: I dissolval vapor pro	ble toba	icco pro	ducts [su	ich as C	openha	gen, Gri	zzly, Sk	coal, or						nic			,
													2.8	3.4	No linear change	Not available	No change
QN25: I					rently sr	noked c	igars (c	igars, ci	garillos,	, or little	e cigars,	on at le	east 1 da	ıy			:
		-															

^{*}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 Oth	ner Dru	g Use	H	Iealth F	Risk Bel	navior a	nd Perc	entages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN26:	Percenta	age of st	udents v	who eve	er drank	alcohol	(other tl	han a fe	w sips)		21.3	19.8	21.7	18.5	No linear change	Not available [¶]	No change
QN27:	Percenta	age of st	udents v	who dra	nk alcol	hol for tl	ne first t	ime bef	ore age	11 year	s (other	than a f	ew sips)			
											10.0	6.7	11.7	8.8	No linear change	Not available	No change
QN28: 1	Percenta	age of st	eudents v	who eve	er used n	marijuan	a				6.6	6.0	7.9	5.2	No linear change	Not available	No change
QN29: 1	Percenta	age of st	udents	who trie	d mariji	uana for	the first	t time be	fore ago	e 11 yea	ars 2.1	1.3	2.9	1.4	No linear change	Not available	No change

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

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

lcohol	and Otl	her Dru	g Use	H	Iealth R	Risk Bel	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
lifferen	tly than	age of st how a d	loctor to														
ydroco	done, ai	id i eico	(Cet)										6.6	6.2	No linear change	Not available [¶]	No chan
N31:	Percenta	age of st	udents	who eve	er used c	ocaine (any fori	m of coo	caine, in	cluding	powde	r, crack	, or freel	oase)			
											1.7	2.0	3.6	1.9	No linear change	Not available	No chan
		age of st				nhalants	(sniffed	d glue, b	oreathed	the con	itents of	spray o	cans, or				
		·									6.8	4.9	6.8	6.9	No linear change	Not available	No chan
	Percenta	age of st	udents	who eve	er took s	teroids v	without	a doctor	's presc	ription (pills or	shots)			,		
N33:																	

^{*}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 Middle School Survey Wicomico County Trend Analysis Report

White*

				Н	lealth R	isk Beh	avior a	nd Perc	entages	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN34:	Percenta	age of st	udents v	who eve	r had se	xual inte	ercourse					5.3	7.4	6.6	No linear change	Not available¶	No change
ON35:	Percenta	age of st	udents v	who had	sexual i	intercou	rse for t	he first	time bet	fore age	e 11 vea	rs			,		
QMSS.											5						
Q1 1 33.												0.8	2.5	2.5	No linear change	Not available	No change

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

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

Weight I	vianage	ment ai	na Dieu	-		Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN38: 1	Percenta	ige of st	udents v	who des	cribed t	hemselv	es as sli	ghtly or	very ov	verweig	ght 26.1	28.0	29.8	24.6	No linear change	Not available¶	No change
QN39: 1	Percenta	ige of st	udents v	who wei	re trying	g to lose	weight				47.4	37.1	40.3	45.7	No linear change	Not available	No change
QN40: 1	Percenta	ige of st	udents v	who did	not eat	breakfa	st (durin	g the 7	days be	fore the	survey)					
											9.7	7.3	12.6	12.5	Increased, 2013-2018	Not available	No change
QNBK7	DAY: I	Percenta	ige of st	udents v	who ate	breakfa	st on all	7 days	(during	the 7 da	ays befo	ore the si	ırvey)				
											50.5	52.3	47.2	44.3	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.

e of students whetivity that increarvey)		ically activ	ve at least	t 60 min	utes p					any	- 		
ctivity that increa											+		
• /									Juling t	he 7			
							59.6	61.9	52.8	56.7	No linear change	Not available¶	No chan
of physical activ	vity that incr										No linear change	Not available	No chan
)	of physical active of physical active of the survey	of physical activity that increfore the survey)	of physical activity that increased the effore the survey)	of physical activity that increased their heart ratefore the survey)	of physical activity that increased their heart rate and refore the survey)	of physical activity that increased their heart rate and made the survey)	of physical activity that increased their heart rate and made them broefore the survey)	of physical activity that increased their heart rate and made them breathe herore the survey) 6.6	of physical activity that increased their heart rate and made them breathe hard some fore the survey) 6.6 6.8	of physical activity that increased their heart rate and made them breathe hard some of the effore the survey) 6.6 6.8 8.4	•	of physical activity that increased their heart rate and made them breathe hard some of the time effore the survey) 6.6 6.8 8.4 6.8 No linear change	of physical activity that increased their heart rate and made them breathe hard some of the time effore the survey) 6.6 6.8 8.4 6.8 No linear change Not available

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

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

Physical Activity		Heal	lth Risk	k Behav	vior an	ıd Perc	entages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991 1993 1995	1997 19	99 20	001 2	003 2	2005	2007	2009	2011	2013	2014	2016	2018			
QN42: Percentage of stu	udents who	watche	ed telev	ision 3	or more	e hours	per day	(on an	averag	ge schoo	l day)	•			
									28.5	25.5	24.3	18.7	Decreased, 2013-2018	Not available [¶]	No change
QN43: Percentage of stu															
(counting time spent on t smartphone, computer, X average school day)													No linear change	Not available	No chang
smartphone, computer, X	Xbox, Play	Station,	iPad, o	r other	tablet,	for son	nething	that wa	35.1	shool wo	ork, on a	40.7	No linear change	Not available	No chang

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

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

Physical	Acuvity	y		H	Health R	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018	-		
					no attend	ded phys	sical edu	cation (PE) cla	sses on	all 5 da	ys (in a	n avera	ge			
veek wr	ien they	were in	school))													
											4.0	4.1	4.1	6.3	No linear change	Not available¶	No chan
											4.0	4.1	4.1	6.3	No linear change	Not available¶	No chan
						at least of			(countin	ng any te					No linear change	Not available [¶]	No chan
						nt least of the before the			(countin	g any to					No linear change	Not available [¶] Not available	No chang
									(countin	ig any te		n by the	eir scho	ol or			,
QN46: 1	nity grou	ips, duri	ing the p	who had	nonths l		ne surve	y)			eams ru	n by the	eir scho 66.0	ol or 58.9			,

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

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

White* Other																	
				H	lealth R	Risk Beh	navior a	nd Pero	centages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018	3		
QN47: I	Percenta	ige of st	udents v	who had	ever be	en told	by a doc	ctor or n	urse tha	it they h	ad asth	ma					
											•••	24.2	10.5	20.4			
											22.8	21.3	19.7	20.1	No linear change	Not available [¶]	No change
QN48: I	Percenta	ige of st	udents v	who got	8 or mo	ore hours	s of slee	p (on an	averag	e school			19.7	20.1	No linear change	Not available ¹	No change
QN48: 1	Percenta	age of st	udents v	who got	8 or mo	ore hour	s of slee	p (on an	averag				56.2		No linear change Decreased, 2013-2018	Not available Not available	No change
QN48: I	Percenta	nge of st					,			·	l night) 61.6	61.5	56.2	52.3	,		

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages

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

QN52: Percentage of students who have ever ridden in a car driven by someone who was texting while they were driving the car

63.6 68.7 55.8 No linear change Not available ¶

Linear Change[†]

Quadratic Change[†]

Decreased

No change

Change from 2016-2018 §

QN54: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)

23.5 18.3 25.4 25.0 No linear change Not available

QN55: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)

1.5 2.2 2.1 1.8 No linear change Not available No change

QN62: Percentage of students who think they definitely or probably will smoke a cigarette, cigar, cigarillo, or little cigar in the next year

9.7 6.3 No linear change Not available No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

White* Site-Added **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 QN63: 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) 2.3 3.5 2.3 1.4 No linear change Not available ¶ No change QN64: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey) Not available 6.9 6.4 2.1 Decreased, 2014-2018 Decreased QN66: Percentage of students who live with someone who now smokes cigarettes or cigars 46.3 43.3 44.9 40.9 No linear change Not available No change ON67: Percentage of students who report the rule about smoking inside their home is that smoking is not allowed anywhere inside their home (not counting decks, garages, or porches) 76.5 79.9 No linear change Not available No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

White*

					Health 1	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
	Percenta he 7 day				ere in th	e same ro	oom wit	h some	one who	was sm	oking (on at le	ast one	day			
													27.7	20.6	Decreased, 2016-2018	Not available¶	Decreased
	Percenta ays befo			who c	irrently o	lrank alc	ohol (at	least on	ne drink	of alcol	nol, on	at least	1 day dı	ıring			
				who c	urrently o	lrank alc	ohol (at	least on	ne drink	of alcol	7.8	at least	1 day di 9.8	uring 5.2	No linear change	Not available	Decreased
the 30 d	ays befo	ore the	survey)			lrank alc		,		,	7.8	10.0	9.8	5.2	No linear change	Not available	Decreased
QN70:	ays befo	ore the	survey)					,		,	7.8	10.0	9.8	5.2	No linear change No linear change	Not available Not available	Decreased No change
QN70: survey)	Percenta	age of s	tudent	who c	urrently u		ijuana (d	one or n	nore tim	es durin	7.8 Ing the 3	10.0 0 days t 5.8	9.8 perfore the 5.6	5.2 ne 5.0	,		

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

White* Site-Added **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 QN72: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey) No linear change Not available ¶ No change 72.7 70.9 QN73: Percentage of students who were taught in their classes about the dangers of tobacco use (during the last school year) 84.9 81.5 77.5 71.0 Decreased, 2013-2018 Not available No change QN74: Percentage of students who participate in extracurricular activities at school (such as sports, band, drama, clubs, or student government)

65.7 70.3 67.8 64.6

18.7 26.9 21.5 21.4

friends

QN77: Percentage of students who say definitely yes or probably yes that young people who smoke have more

No change

No change

Not available

Not available

No linear change

No linear change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

				H	Iealth I	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN78: or fit in	Percenta	age of st	udents v	who say	definite	ely yes o	or probal	bly yes	that smo	oking m	akes yo	ung pec	ple lool	cool			
71 111 111											9.9	16.0	11.6	14.4	No linear change	Not available [¶]	No change
	Percenta						gly disa	oprove o	of some	one thei	r age ha	aving on	e or two)			
minks 0	an arcc	onone o	cverage	nearry (every da	ıy							80.8	81.0	No linear change	Not available	No chang
	Percenta drink be													for			

^{*}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 Middle School Survey Wicomico County Trend Analysis Report

White* Site-Added **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 QN81: Percentage of students who think people are at moderate or great risk of harming themselves (physically or in other ways) if they have one or two drinks of alcohol (beer, wine, or liquor) nearly every day 70.3 69.4 77.3 70.7 No linear change Not available ¶ No change ON82: Percentage of students who think people are at moderate or great risk of harming themselves (physically and in other ways) if they have five or more drinks of alcohol (beer, wine, or liquor) once or twice a week 81.0 76.8 82.5 76.3 No linear change Not available No change QN83: Percentage of students who have an adult outside of school they can talk to about things that are important to them No linear change Not available No change 88.9 90.1 87.7 89.3 QN84: 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 84.8 84.4 83.6 81.5 No linear change Not available No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

White* Site-Add	ed			H	Iealth F	Risk Beh	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
				-	-	-	-	-	-					-			
QN85: had (dur		_				teacher	or other	adult ir	their so	chool ab	33.9	ersonal 34.5	problen 31.5	29.4	No linear change	Not available¶	No change

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

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

Black* Injury a	nd Viol	ence															
				H	Iealth R	Risk Bel	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN6: Pobicycle)	_	ge of stu	dents w	ho rarel	y or nev	er wore	a bicyc	le helm	et (amoi	ng stude	ents who	o had rid	lden a	•			
											90.1	82.8	89.8	87.2	No linear change	Not available¶	No change
QN8: P	ercentag	ge of stu	dents w	ho rarel	y or nev	er wore	a seat b	oelt (who	en riding	g in a ca	ar) 9.9	14.1	11.6	10.1	No linear change	Not available	No chang
												14.1	11.0	10.1	Two inical change	1vot available	
QN9: P	ercentag	ge of stu	dents w	ho ever	rode wi	th a driv	ver who	had bee	n drinki	ing alco	hol (in	a car)					
											18.4	20.7	21.3	15.9	No linear change	Not available	No change
QN10: 1	Percenta	age of st	udents	who eve	r carrie	d a wear	oon (suc	h as a g	un, knif	e, or clu	ıb)						
											19.8	25.0	26.2	19.3	No linear change	Not available	No change

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

Dlook*

				H	lealth F	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN11: 1	Percenta	age of st	tudents	who we	e ever i	n a phys	sical figh	nt			71.8	69.6	66.7	65.8	No linear change	Not available¶	No change
QN14: 1	Percenta	nge of st	cudents	who eve	r seriou	sly thou	ght abou	ıt killin	g thems	elves	21.5	24.5	23.7	26.6	No linear change	Not available	No change
QN15: 1	Percenta	age of st	udents	who eve	r made	a plan a	bout hov	v they v	would ki	ll them	selves		15.6	20.9	No linear change	Not available	No change
QN16: 1	Percenta	age of st	udents	who eve	r tried to	o kill the	emselve	S					11.7	12.7	No linear change	Not available	No change

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

Black* **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 QN17: Percentage of students who ever tried cigarette smoking (even one or two puffs) 12.4 Decreased, 2016-2018 Not available ¶ Decreased QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs) 6.0 7.1 No linear change Not available No change QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 4.2 7.5 1.0 1.5 Decreased, 2013-2018 Not available No change QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 1.3 0.3 No linear change Not available No change 1.6 0.3

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

slack* Sobacco	Use																
				H	Health R	Risk Bel	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNDAY pefore th			ge of st	udents v	vho curr	ently sn	noked ci	igarettes	daily (on all 30) days d	luring tl	ne 30 da	ys			
											1.3	1.1	0.0	0.0	Not available	Not available¶	Not availab
QN21: I	Percenta	age of st	udents v	who eve	er used a	n electr	onic vap	or prod	uct	-		•	.				:
												25.1	26.6	26.8	No linear change	Not available	No change
QN22: I			udents	who cur	rently u	sed an e	lectroni	c vapor	product	(on at 1	east 1 d	lay duri	ng the 30	0 days			
												12.9	10.5	7.5	No linear change	Not available	No change
QNFRE'					o currer	ntly used	l electro	onic vap	or produ	icts freq	uently ((on 20 o	or more	days			
												1.8	0.4	0.7	No linear change	Not available	No change

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

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

Black* Fobacco Use																
			H	Iealth R	Risk Bel	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991 1993	3 1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	201	8		
QNDAYEVP: the 30 days be			udents v	who curi	rently us	sed elect	tronic v	apor pro	oducts d	aily (on	all 30 d	ays dur	ing			
											1.0	0.4	0.7	No linear change	Not available [¶]	No change
QN24: Percer dissolvable tol vapor product	bacco pi	oducts [s	uch as C	Copenha	gen, Gri	izzly, Sk	coal, or	Camel S				electro		N. 1.	N	
												3.8	4.1	No linear change	Not available	No change
QN25: Percer during the 30				rently si	moked c	eigars (c	igars, ci	garillos	, or little	e cigars,	on at le	ast 1 da	ıy	,		·

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

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

Black* Alcohol	and Oth	her Dru	g Use	H	Iealth R	Risk Bel	navior a	and Pero	centages	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN26:	Percenta	age of st	udents v	who eve	r drank	alcohol	(other t	han a fe	w sips)		33.0	30.7	35.6	29.3	No linear change	Not available [¶]	No change
QN27:	Percenta	age of st	udents v	who dra	nk alcol	hol for t	he first t	time bef	ore age	11 year	s (other	than a f	few sips)			
											17.5	17.5	16.1	12.5	No linear change	Not available	No change
QN28: 1	Percenta	age of st	udents v	who eve	r used n	narijuan	a				14.2	19.6	21.0	17.5	No linear change	Not available	No change
QN29: 1	Percenta	age of st	udents v	who trie	d marijı	uana for	the first	t time be	efore age	e 11 yea	ars 6.9	10.1	7.9	5.3	No linear change	Not available	No change

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

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

Black* Alcohol a	and Otl	her Dru	ıg Use														
				F	Iealth F	Risk Bel	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
different		how a d	loctor to						ne withous codei								
y aroco.	done, ar		,,,,,										8.2	11.9	No linear change	Not available¶	No chang
QN31: 1	Percenta	age of st	tudents	who eve	er used c	cocaine (any for	m of co	caine, in	cluding	powde	r, crack,	or freel	base)			
											2.5	6.3	3.2	2.9	No linear change	Not available	No chang
				who eve		nhalants	(sniffed	d glue, l	breathed	the con	itents of	spray c	ans, or				,
											8.6	7.7	7.9	9.5	No linear change	Not available	No chang
QN33: 1	Percenta	age of st	tudents	who eve	er took s	teroids v	without	a doctor	r's presc	ription (pills or	shots)					,
											3.8	3.5	3.5	2.3	No linear change	Not available	No chang

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

Black* **Sexual Behaviors Health Risk Behavior and Percentages** Linear Change[†] Quadratic Change[†] Change from 2016-2018 § 1991 1993 1995 1997 2011 2013 2014 1999 2001 2003 2005 2007 2009 2016 2018 QN34: Percentage of students who ever had sexual intercourse Not available ¶ 17.3 Decreased, 2014-2018 No change QN35: Percentage of students who had sexual intercourse for the first time before age 11 years 10.0 9.9 5.2 No linear change Not available No change QN36: Percentage of students who ever had sexual intercourse with three or more persons

11.1

8.5

7.6

No linear change

Not available

No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Weight I				-		Risk Beh	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN38: 1	Percenta	ige of st	udents v	who des	cribed th	hemselv	es as sli	ightly or	r very ov	erweig	tht 23.7	19.5	18.8	25.5	No linear change	Not available¶	No change
QN39: 1	Percenta	ige of st	udents v	who wer	e trying	g to lose	weight				42.7	40.4	40.2	45.7	No linear change	Not available	No change
QN40: 1	Percenta	ige of st	udents v	who did	not eat	breakfas	st (durin	ig the 7	days be	fore the	survey)	•	•			
											16.0	16.3	17.9	19.8	No linear change	Not available	No change
QNBK7	DAY: I	Percenta	ige of st	udents v	who ate	breakfas	st on all	7 days	(during	the 7 da	ays befo	re the si	ırvey)				,
											37.8	43.5	37.4	39.7	No linear change	Not available	No change

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

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

				H	lealth R	disk Beh	avior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
kind of	Percenta physical fore the	activity															
·		•									51.1	45.4	46.3	43.1	No linear change	Not available [¶]	No chang
1 day (i	DAY: In any kin	nd of ph	ysical a	ctivity t								ard som	e of the		No linear change	Not available	No chang
during t																	
QNPA7	DAY: Iphysical	activity															

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

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

Black* Physical Activity	I	Iealth Ri	isk Beh	avior aı	nd Perc	entages	3					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991 1993 1995 1	997 1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN42: Percentage of stude	ents who wa	tched tele	evision (3 or moi	re hours	per day	(on an	averag	e schoo	l day)				
								54.3	46.7	42.6	37.6	Decreased, 2013-2018	Not available [¶]	No change
QN43: Percentage of stude (counting time spent on thi smartphone, computer, Xb	ngs such as j	playing g	games, v	vatching	videos	, texting	g, or usi	ng socia	al media	a on the	ir			
								41.3	40.8	48.3	49.7	Increased, 2013-2018	Not available	No chang
average school day) QN44: Percentage of stude week when they were in sc		nded phy	ysical ed	ducation	(PE) c	lasses of	n 1 or n					Increased, 2013-2018	Not available	No chang

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

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

Physical	Activit	y		F	Iealth F	Risk Beh	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QNDLY			e of stud		no atteno	ded phys	sical edu	cation (PE) clas	sses on	all 5 day	s (in a	n averaş	ge			
		WCIC II.															
week wi			,	,							14.3	8.9	10.7	9.6	No linear change	Not available [¶]	No chang
QN45:]	Percenta	nge of st	tudents v	who pla					(countin	ig any te					No linear change	Not available [¶]	No chan
	Percenta	nge of st	tudents v	who pla					(countin	ng any te					No linear change Decreased, 2014-2018	Not available¶	No chang
QN45:	Percenta ity grou	age of st	udents ving the p	who pla past 12 r	nonths l	before th	ne surve	y)			eams rui	61.3	eir scho	ol or 50.4			
QN45:]	Percenta ity grou	age of st	udents ving the p	who pla past 12 r	nonths l	before th	ne surve	y)			eams rui	61.3	eir scho	ol or 50.4			,

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

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

Black* Other				F	Iealth R	tisk Beh	avior a	nd Pero	centages	s					Linear Change [†]	Quadratic Change [†]	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	<u></u>		2016-2018 §
QN47: I	Percenta	age of s	tudents	who had	l ever be	en told	by a doc	etor or n	urse tha	t they h	nad asth	ma					
Q	creena	age 01 5	tudents	wiio iide			oy a doc	ator or n	arse tha	ic they i	32.0	35.7	27.7	26.3	Decreased, 2013-2018	Not available¶	No change
QN48: 1	Percenta	age of s	tudents	who got	8 or mo	ore hours	s of slee	p (on ar	averag	e schoo	ol night)			,	,		·
											45.6	47.7	44.3	44.8	No linear change	Not available	No change
QN49: I before th			tudents	who des	scribed t	heir grad	les in sc	hool as	mostly	A's or I	3's (dur	ing the	12 mont	hs			
												66.8	67.2	70.2	No linear change	Not available	No change

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

Rlack*

				H	ealth R	isk Beh	avior a	nd Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN52: 1 driving t		age of s	tudents	who hav	e ever r	idden in	a car dı	riven by	someoi	ne who v	was tex	ting wh	ile they	were			
urry mg v												60.6	52.7	49.8	Decreased, 2014-2018	Not available¶	No change
											eks in a	row so	that the	y			
										ey)	eks in a	row so 26.3	that the	y 26.3	No linear change	Not available	No change
QN54: 1 stopped	doing so	ome usu	ıal activ	ities, eve	er during	g the 12	months	before	the surv	rey)	26.5	26.3			No linear change	Not available	No change
stopped	doing so	ome usu	ıal activ	ities, eve	er during	g the 12	months	before	the surv	rey)	26.5	26.3			No linear change Decreased, 2013-2018	Not available Not available	No change Decreased
stopped	Percenta	age of s	tudents v	who smo	er during	y the 12	months	before	the surv	ears (for	26.5 the firs	26.3 t time) 10.5	3.7	26.3			

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

Black* Site-Added **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 QN63: 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) 2.9 6.4 5.3 3.3 No linear change Not available ¶ No change QN64: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey) Not available 9.3 7.8 1.1 Decreased, 2014-2018 Decreased QN66: Percentage of students who live with someone who now smokes cigarettes or cigars 43.1 40.5 45.4 40.6 No linear change Not available No change ON67: Percentage of students who report the rule about smoking inside their home is that smoking is not allowed anywhere inside their home (not counting decks, garages, or porches) 71.2 74.5 No linear change Not available No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Black* Site-Added **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 QN68: 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 26.4 21.5 QN69: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey) 15.1 19.9 17.8 10.5 Decreased, 2013-2018 Not available Decreased QN70: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) Not available 11.4 16.5 17.2 13.3 No linear change No change QN71: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) 5.3 7.7 5.1 6.6 No linear change Not available No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Black* Site-Added **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 QN72: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey) No linear change Not available ¶ No change 56.0 62.6 QN73: Percentage of students who were taught in their classes about the dangers of tobacco use (during the last school year) 83.5 75.6 70.2 68.7 Decreased, 2013-2018 Not available No change QN74: Percentage of students who participate in extracurricular activities at school (such as sports, band, drama, clubs, or student government)

61.2 60.9 53.4 53.9 Decreased, 2013-2018

No linear change

45.6 49.5 51.9 45.7

friends

QN77: Percentage of students who say definitely yes or probably yes that young people who smoke have more

No change

No change

Not available

Not available

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Black* Site-Added **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 QN78: Percentage of students who say definitely yes or probably yes that smoking makes young people look cool or fit in No linear change Not available ¶ No change 24.5 32.5 29.0 24.2 QN79: Percentage of students who somewhat or strongly disapprove of someone their age having one or two drinks of an alcoholic beverage nearly every day 64.4 65.7 No linear change Not available No change

87.3 80.3 83.6 83.5

No linear change

Not available

QN80: Percentage of students who responded that their parents would feel it would be wrong or very wrong for them to drink beer, wine, or hard liquor (such as vodka, whiskey, or gin) at least once or twice a month

No change

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

				H	lealth R	kisk Beh	avior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN81: P													(physic	ally or			
											61.3	59.2	70.0	63.7	No linear change	Not available¶	No change
											ing then	nselves wice a	(physic week	ally			
											ing the	nselves	(physic		No linear change	Not available	No chang
QN82: Pand in oth	her way	s) if the	ey have	five or n	nore dri	nks of a	lcohol (beer, wi	ine, or li	iquor) o	ing then	mselves wice a	(physic week 71.0	ally 63.1		Not available	No change
and in oth	her way	s) if the	ey have	five or n	nore dri	nks of a	lcohol (beer, wi	ine, or li	iquor) o	ing then	mselves wice a	(physic week 71.0	ally 63.1		Not available Not available	No chang
QN83: P	ercenta	age of so	ey have	who hav	e an adu	nks of a	de of scl	hool the	y can ta	iquor) o	72.8 out thin	mselves twice a 60.7 ngs that	(physic week 71.0 are imp	ally 63.1 ortant 81.6	No linear 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.

Site-Add	led			F	Iealth F	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
ONIOF.	Danaant	aga of at	. 1 .							-			:	-	•		
had (dui		_				teacher	or other	adult in	their so	chool ab	32.3	32.4	problen 32.0	32.6	No linear change	Not available¶	No change

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

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

Maryland Middle School Survey Wicomico County Trend Analysis Report

Injury and Violence 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 QN8: Percentage of students who rarely or never wore a seat belt (when riding in a car) 11.6 9.5 6.8 10.4 No linear change Not available§ No change

23.8 13.3

29.1

28.5

27.4

58.1

36.3

20.4

26.7

No linear change

No linear change

45.9 Decreased, 2013-2018

Not available

Not available

Not available

QN9: Percentage of students who ever rode with a driver who had been drinking alcohol (in a car)

QN11: Percentage of students who were ever in a physical fight

QN14: Percentage of students who ever seriously thought about killing themselves

Hispanic

No change

No change

No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey Wicomico County Trend Analysis Report

Hispanic **Injury and Violence** 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 QN15: Percentage of students who ever made a plan about how they would kill themselves 23.2 18.5 No linear change Not available§ No change QN16: Percentage of students who ever tried to kill themselves 15.2 15.6 No linear change Not available No change

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

[§]Not enough years of data to calculate.

Hispanic Tobacco Use		Hea	ılth Risk	k Behavi	or and P	ercen	tages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995	1997 1	1999 2	2001 2	2003 20	005 20	07 2	2009	2011	2013	2014	2016	2018	-		
QN21: Percentage of s	tudents wh	ho ever ı	used an	electronic	c vapor p	roduc	t				32.7	27.0	No linear change	Not available [§]	No change
QN24: Percentage of s dissolvable tobacco pro vapor products, on at le	ducts [suc	ch as Co _l	penhage	en, Grizzl	y, Skoal,	or Ca						onic			
											1.0	4.3	No linear change	Not available	No change
QN25: Percentage of s during the 30 days before			ntly smo	oked ciga	rs (cigars	, ciga	rillos,	or little	e cigars	, on at le	east 1 d	ay			
											9.6	5.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Hispanic Alcohol a		er Dru	g Use	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	-		
QN31: 1	Percenta	age of s	tudents	who eve	r used c	ocaine (any fori	n of coo	caine, in	cluding	powder	r, crack,	or freel	oase)			
													1.1	6.5	No linear change	Not available [§]	Increased
QN32: I						nhalants	(sniffed	l glue, b	reathed	the con	itents of	spray c	ans, or				,
		Î											4.7	9.7	No linear change	Not available	No change
QN33: 1	Percenta	age of s	tudents	who eve	r took s	teroids v	without	a doctor	's presci	ription (pills or	shots)	,	,			;
													2.2	6.8	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

				Н	ealth Ri	isk Beha	vior an	d Perce	entages						Linear Change*	Quadratic Change [*]	Change fron 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
	Percenta the car	age of st	udents v	who hav	e ever r	idden in	a car dr	iven by	someor	ne who w	as texti	ng whi	le they	were			
	ine cui											41.3	54.1	43.5	No linear change	Not available§	

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

[§]Not enough years of data to calculate.