Maryland High School Survey

Wicomico County

Trend Analysis Report

Total **Injury and Violence**

				He	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN9: P or more		_					ho had l	been drii	nking al	lcohol (i	in a car 24.4	or other 20.4	vehicle 16.8	,	Decreased, 2013-2018	Not available ⁸	No change
QN10: times du days bef	uring the	30 day	s before						2		0			30	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Injury and Violence

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		
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day due the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)			
43.1 28.8 32.0 2	29.4 Decreased, 2013-2018	Not available [§]	No change
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at leaday during the 30 days before the survey)	ast 1		
7.5 5.3 7.2	7.3 No linear change	Not available	No change
QN14: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunti- or for a sport such as target shooting, on at least 1 day during the 12 months before the survey)	ng		
6.1	6.9 No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total		
Injury	and	Violence

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
						ened or months				on scho	ol prop	erty (su	ch as a	gun,			
											12.4	9.3	7.2	11.6	No linear change	Not available [§]	Increased
QN18: months		0		who wei	re in a p	hysical	fight on	school	property	(one of	r more	times d	uring th	e 12			
			<i>,</i>								15.6	14.0	11.3	14.0	No linear change	Not available	No change
someone with an	e they w object o	ere dati r weapo	ng or go n] one o	oing out or more	with [co times du	d physic ounting suring the efore the	such this e 12 mor	ngs as b nths bef	eing hit	, slamm	cally hu	urt on p someth	urpose ing, or	oy injured	No mear change		
			0				5	/									

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total		
Injury	and	Violence

				H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN23: 1	Percenta	age of s	udents v	who wei	re bullie	d on sch	lool proj	perty (ev	ver duri	ng the 1	2 mont	hs befoi	e the su	rvey)			
											21.8	20.9	18.0	20.9	No linear change	Not available [§]	No change
QN24: 1 Faceboo		0						•	0 0	g bullied	d throug	h textin	g, Insta	gram,			
											14.9	16.4	13.6	15.9	No linear change	Not available	No change
QN25: 1 stopped											eks in a	row so	that the	y			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Injury and Violence

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	i		
QN26: survey)	Percent	age of s	tudents	who seri	iously co	onsidere	d attem	pting su	icide (e	ver duri	ng the 1 15.7	2 mont 17.8	hs befor 18.1	re the 19.6	Increased, 2013-2018	Not available [§]	No change
QN27: before t			tudents	who ma	de a pla	n about	how the	y would	l attemp	ot suicid	e (durin 13.1	g the 12 14.3	2 months 14.0	s 16.9	Increased, 2013-2018	Not available	Increased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Fotal Fobacco U	Use			Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	4 2016	5 201	3		
QN32: I survey)	Percenta	ige of st	udents	who cur	rently s	moked c	cigarette	s (on at	least 1 d	lay duri	ing the	30 days	s before	the			
											18.3	12.7	11.0	6.9	Decreased, 2013-2018	Not available [§]	Decreased
QNFRC days befo			of stud	ents wh	o curren	tly smo	ked ciga	rettes fr	equentl	y (on 20) or mo	re days	during	the 30			
											8.0	4.8	2.7	1.6	Decreased, 2013-2018	Not available	No change
QNDAY before th			ge of sti	udents v	who curi	rently sn	noked c	igarettes	daily (on all 3	0 days o	luring t	the 30 da	ays			
											6.7	3.5	2.1	1.2	Decreased, 2013-2018	Not available	No change
QN34: I vape pip eGo, and	es, vapi																
												38.0	35.9	44.5	Increased, 2014-2018	Not available	Increased

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total	
Tobacco	Use

				Н	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN35: e-pipes, Plus, eC	vape pi	pes, vap	ing pens	s, e-hool	kahs, an	d hooka	h pens [such as	blu, NJ								
												24.4	17.0	28.3	Increased, 2014-2018	Not available [§]	Increased
QNFRE during t					o curren	tly used	l electro	nic vapo	or produ	icts freq	uently (on 20 c	or more	days			
												3.8	3.0	7.0	Increased, 2014-2018	Not available	Increased
QNDA the 30 d				udents v	who curi	ently us	ed elect	ronic va	apor pro	ducts da	aily (on	all 30 c	lays dui	ring			
												2.8	2.3	4.6	No linear change	Not available	Increased
QNTB5 day dur						smoked	cigaret	tes or us	sed elect	tronic v	apor pro	ducts	(on at le	east 1			
												29.2	21.2	30.9	No linear change	Not available	Increased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total	
Tobacco	Use

				H	ealth Ri	isk Beha	wior 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	-		
(such as	s a conve	enience	store, su	ıpermarl	ket, disc	their ow ount sto ctronic v	re, gas s	tation, o	or vape	store, di	uring the	e 30 day					
													14.3	8.9	No linear change	Not available [§]	No change
dissolva	able toba	icco pro	ducts [s	uch as C	Copenha	sed smol gen, Gri days bef	zzly, Sk	oal, or (nic			
													6.8	6.3	No linear change	Not available	
													0.0	0.5	i to inical change	Not available	No change
	Percent he 30 da				rently si	moked c	igars (ci	gars, ci	garillos,	or little	e cigars,	on at le					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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Tobacco Use

				He	ealth Ri	isk Beh	avior an	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	3		
QNTB2: before th		0	students	s who cu	urrently	smoked	cigaret	tes or ci	gars (or	at least	t 1 day o	luring t	he 30 da	ays			
		-									25.1	18.7	14.8	12.8	Decreased, 2013-2018	Not available [§]	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Alcohol and Other Drug Use

				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	5 2018	3		
QN40: 1	Percent	age of s	tudents	who hac	l their fi	rst drink	t of alco	hol befo	ore age 1	3 years	(other	than a f	ew sips)			
											22.1	19.7	17.7	20.4	No linear change	Not available [§]	No change
QN41: I the 30 da				who cur	rently di	rank alco	ohol (at	least on	e drink	of alcol	nol, on	at least	1 day d	uring			
	-		•								34.7	27.0	25.1	22.9	Decreased, 2013-2018	Not available	No change
QN42: 1 female s day duri	tudents	or five	or more	drinks o	of alcoho												
													12.7	12.2	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Alcohol a	nd Oth	er Dru	g Use														
	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			
QN45: 1	Percent	age of s	tudents	who eve	er used 1	narijuan	a (one c	or more	times dı	iring the	eir life)						
											44.6	34.0	35.6	33.5	Decreased, 2013-2018	Not available [§]	No change
ON46: 1	44.0 54.0 55.0 55.5 De																
		C			5				U	5	13.5	12.2	10.6	9.2	Decreased, 2013-2018	Not available	No change
QN47:]	Percent	age of s	tudents	who cur	rently u	sed mar	ijuana (o	one or n	nore tim	es durir	ng the 3	0 days b	efore th	ie			
survey)											26.2	20.1	20.3	18.8	Decreased, 2013-2018	Not available	No change
QN48: 1	Percent	age of s	tudents	who eve	er used s	synthetic	mariju	ana (one	e or mor	e times	during	their life	e)				
												11.0	8.1	8.2	Decreased, 2014-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total			
Alcohol and	Other	Drug	Use

	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	3		
QN49: 1 different Hydroco	ly than	how a c	loctor to	ld them	to use i	t (counti	ng drug	s such a									
													13.6	16.0	No linear change	Not available [§]	No change
QN50: 1 one or m					er used c	ocaine (any form	n of coc	caine, in	cluding	powder	r, crack	, or free	base,			
											9.2	7.3	6.2	7.0	Decreased, 2013-2018	Not available	No change
QN52: 1 times du			tudents	who eve	er used h	eroin (a	lso calle	d "smao	ck," "jur	1k," or "	China	White,"	one or	more			
											7.5	5.5	4.8	5.2	Decreased, 2013-2018	Not available	No change
QN53: 1 "ice," or							hetamin	ies (also	called	"speed,'	' "crysta	al meth,	" "cranl	ς,"			
											7.8	5.2	4.9	4.6	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Total			
Alcohol and	Other	Drug	Use

			H	ealth Ri	sk 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	3		
QN54: Percen	tage of s	tudents	who eve	r used e	cstasy (a	also call	ed "MD	9MA," c	one or m	ore tim	es durir	g their	life)			
										11.3	8.6	6.3	6.5	Decreased, 2013-2018	Not available [§]	No change
QN56: Percen body, one or m	0			0	d any il	legal dri	ug (used	l a need	le to inj	ect any	illegal	lrug into	o their			
										6.5	5.3	4.4	5.1	No linear change	Not available	No change
QN57: Percen months before			who we	e offere	d, sold,	or giver	n an ille	gal drug	on sch	ool proj	perty (d	uring th	e 12			
										28.4	25.3	21.1	20.6	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

				H	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	3		
QN58:	Percenta	ige of st	udents	who eve	er had se	xual inte	ercourse	;			52.1	42.4	41.4	37.5	Decreased, 2013-2018	Not available [§]	No change
QN59:	Percenta	ige of st	udents	who had	l sexual	intercou	rse for t	he first	time be	fore age	e 13 yea 12.1	urs 9.8	7.5	6.1	Decreased, 2013-2018	Not available	No change
QN60:	Percenta	ige of st	udents	who had	l sexual	intercou	rse with	i four oi	more p	ersons	during t 20.8	heir life 14.3	14.1	10.8	Decreased, 2013-2018	Not available	No change
QN61: during t					re currei	ntly sexu	ally act	ive (hac	l sexual	interco	urse wi 38.2	th at leas	st one p	erson, 27.1	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total
Sexual Behaviors

				H	ealth Ri	sk Beha	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN62: I who wer					nk alcoł	nol or us	ed drug	s before	last sex	ual inte	ercourse	(amon	g studer	nts			
		5	5	,							27.9	24.8	19.4	22.1	Decreased, 2013-2018	Not available [§]	No change
QN63: I currently				who use	d a cond	lom dur	ing last	sexual i	ntercour	rse (amo	ong stud	lents w			No linear change	Not available	No change
											51.1	50.8	51.0	49.9	No inical change	Not available	No change
QN64: I among s							oills befo	ore last s	sexual in	ntercou	rse (to p	revent	pregnan	cy,			
											17.2	16.4	20.8	22.9	Increased, 2013-2018	Not available	No change
QNIUDI or Nexpl active)																	
											2.6	1.9	4.0	2.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total	
Sexual	Behaviors

				He	ealth Ri	sk Beha	ivior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNSHPAR control ring currently se	g (sucł	1 as Nu	vaRing)														
											7.6	8.0	6.9	7.5	No linear change	Not available [§]	No change
QNOTHHP implant (suc control ring currently se	ich as g (such	Implan 1 as Nu	on or N vaRing)	explano	n); or a	shot (su	ch as De	epo-Pro	vera), pa	atch (su	ch as O among s	orthoEvi students	a), or b who w	ere			
											27.5	26.3	31.7	33.1	No linear change	Not available	No change
QNDUALB pills; an IUI											n); or a	shot (s					

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Sexual Behaviors

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNBCN intercou			0				2		prevent	pregnar	ncy duri	ng last s	exual				
											19.5	17.8	18.0	22.9	No linear change	Not available [§]	No change
QN84: done if t				who wei	e ever t	ested for	r human	ı immur	odeficio	ency vir	us (HIV	') (not c	ounting	tests			
												17.3	15.2	16.2	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Weight Management and Dietary Behaviors 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 QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)[§] 15.3 17.6 16.4 16.8 No linear change Not available[¶] No change ONOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)§ 12.0 11.9 17.1 18.5 Increased, 2013-2018 Not available No change QN67: Percentage of students who described themselves as slightly or very overweight 27.5 25.4 28.4 27.7 No linear change Not available No change QN69: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey) 26.4 31.8 34.2 37.0 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.

⁸Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Weight Management and Dietary Behaviors 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 QN70: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey) 17.1 18.2 17.0 16.1 No linear change Not available§ No change ONFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey) 8.7 10.9 9.8 10.2 No linear change Not available No change QNFR1: Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey) 57.7 50.6 48.5 52.7 No linear change Not available Increased

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
	2: Percei juice, ap									or more	times p	er day (such as				
											30.1	25.7	22.8	26.3	Decreased, 2013-2018	Not available [§]	Increased
QN71:	Percenta	age of st	udents	who did	not eat	green sa	alad (on	e or mo	re times	during	the 7 da	ays befo	ore the s	urvey)			
											37.2	43.0	47.2	41.8	Increased, 2013-2018	Not available	Decreased
QN72:	Percenta	age of st	udents	who did	not eat	potatoe	s (one of	r more t	imes du	ring the	e 7 days	before	the surv	ey)	,		
											35.7	39.1	35.8	41.6	Increased, 2013-2018	Not available	Increased
			udanta .	who did	not est	carrots	(one or)	more tir	nes duri	ng the 7	7 days b	efore th	e surve	y)			
QN73:	Percenta	age of st	udents	wito ulu	not cat	carrots				U	•						

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Weight Management and Dietary Behaviors

			Health R	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1	1995 19	997 199	9 2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN74: Percentage survey)	e of stude	ents who d	lid not eat	other ve	getables	s (one or	more t	imes du	ring the	e 7 days	before	the			
									17.4	20.8	20.7	20.5	No linear change	Not available [§]	No change
QNVEG0: Percen potatoes, or potato										ng Fren	ch fries,	fried			
									7.4	9.7	9.3	9.6	No linear change	Not available	No change
QNVEG1: Percen French fries, fried															
									61.5	58.8	54.6	57.2	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Weight Management and Dietary Behaviors

				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	5 2018	3		
QNVEG2 French fr		0			0							· 1	-	0			
											28.3	25.0	22.0	25.3	No linear change	Not available [§]	No change
QNVEG3 [excludin survey)														e the			
											14.7	13.4	11.3	14.2	No linear change	Not available	Increased
QN75: P Sprite, no											(such a	ıs Coke	, Pepsi,	or			
											22.1	24.0	24.7	33.8	Increased, 2013-2018	Not available	Increased

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

Maryland High School Survey

Wicomico County

Total
Weight Management and Dietary Behaviors

				He	ealth Ri	isk Beha	avior ar	d Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993	3 19	995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QNSODA1: 1 (such as Coke														у			
	_						_	_			25.2	22.6	18.8	16.6	Decreased, 2013-2018	Not available [§]	No change
																	i to enange

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Physical Activity

				H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018			
QN78: kind of days bet	physica	l activit	y that in														
5		5,									46.5	41.1	41.5	43.8	No linear change	Not available [§]	No change
QNPA0 1 day (in during t	n any k	ind of pl	nysical a	ctivity t													
											18.2	19.2	19.0	19.6	No linear change	Not available	No change
QNPA7 kind of days bet	physica	l activit	y that in														
											30.1	24.0	23.7	27.4	No linear change	Not available	Increased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total	
Physical Activity	

				H	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN79:	Percenta	age of st	udents	who wat	tched te	levision	3 or mo	ore hours	s per da	y (on ar	n averag	ge schoo	l day)				
											33.2	30.2	26.4	23.1	Decreased, 2013-2018	Not available [§]	No change
(countin	N79: Percentage of students who watched television 3 or more hours per day (on an average school day) 33.2 30.2 26.4 23.1 Decreased, 2013-2018 Not available [§] No change N80: Percentage of students who played video or computer games or used a computer 3 or more hours per day punting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, stagram, Facebook, or other social media, for something that was not school work, on an average school day) 33.2 38.1 37.8 39.4 Increased, 2013-2018 Not available No change																
QN81: 1	Percent	age of st	udents	who atte	ended pl	nysical	ducatio	n (PF) c	195565 0	n 1 or r							
week wi					naca pi	iysicai c	ducation	II (I L) C	143505 0		nore da	ys (in a	raverag	,C			
											45.7	44.5	41.4	40.4	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Total	
Physical Activity	

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QNDLY week wi		0			o attend	led phys	ical edu	cation ((PE) cla	sses on	all 5 da <u>:</u> 36.1		averag 33.4	ge 31.2	Decreased, 2013-2018	Not available [§]	No change
QN83: times du						ussion fr	om play	ving a sj	port or b	being ph	ysically	active	(one or 17.7	more 18.8	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Total Other				H	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN86: 1 during th						ist (for a	check-1	up, exan	n, teeth	cleanin	g, or oth	er denta	ıl work,	1			
0					, ,							71.5	73.1	74.7	Increased, 2014-2018	Not available [§]	No change
QNNOE work)	ONT: Pe	ercentag	e of stu	dents w	ho neve	r saw a	dentist ((for a ch	eck-up,	exam, t	eeth cle	aning, c	r other	dental			
((OIR)												3.1	2.5	2.4	No linear change	Not available	No change
QN87: 1	Percenta	age of st	udents v	who had	ever be	een told	by a doo	ctor or r	urse that	at they h	nad asth	ma					
											29.6	28.4	29.7	27.4	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

	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	-		
QN90:	Percenta	age of s	tudents	who are	transge	nder						1	3.5	2.8	No linear change	Not available [§]	No change
	Percenta he surve								g (on at	least 1	day dui	ing the 3	30 days 31.9	32.8	No linear change	Not available	No change
before the		ey, amoi	ng studer	nts who	drove a	car or o	other veh	nicle)					-		No linear change	Not available	No change
before the	he surve	ey, amoi	ng studer	nts who	drove a	car or o	other veh	nicle)					-	32.8	No linear change Decreased, 2013-2018	Not available Not available	No change Decreased
QN94: QN97:	he surve	age of s	tudents v	nts who who smo	drove a oked a w someon	vhole cig	garette t	nicle) pefore ag	ge 13 ye	ears (for	the firs 14.0	t time) 10.7	31.9 9.2	32.8			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total
Site-Added

				H	lealth R	isk Beha	avior an	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 199	3 19	995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN98: Perce day during th						oacco in	a hooka	ıh, nargl	nile, or o	other typ	pe of wa	terpipe	(on at l	east 1			
, ,		2											6.0	4.6	No linear change	Not available [§]	No change
QN99: Perce					ually use	a kind o	of flavor	ing othe	er than t	obacco	flavor w	vith an e	lectron	ic			
vapor produc	t (amo	ong st	udents	who ha	ve ever	used an	electron	ic vapor				92.4	95.9	95.2	No linear change	Not available	No change
QN101: Perc	entage							-	r produc	et)		92.4	95.9	95.2	No linear change	Not available	No change
vapor produc QN101: Perco oil, or THC w	entage							-	r produc	et)		92.4	95.9	95.2	No linear change Increased, 2016-2018	Not available Not available	No change
QN101: Perc	entago 7ax entago	e of s	tudents	s who h	ave ever	used an	electron	nic vapo	r produc	et) et to sm	oke mar	92.4 rijuana,	95.9 THC o 9.1	95.2 r hash 13.9			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total Site-Added											Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]			
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN103: Perce flavored smok survey)																
survey)										17.4	14.4	7.9	5.9	Decreased, 2013-2018	Not available [§]	No change
QN104: Perce the survey)	ntage of	students	s who tri	ed or us	sed toba	cco proc	lucts for	the firs	t time (during	the 12 n	nonths b	efore			
											12.9	7.3	6.9	Decreased, 2014-2018	Not available	No change
QN105: Perce survey, among											2 month	is before	e the			
										39.2	28.4	39.7	12.4	Decreased, 2013-2018	Not available	Decreased
QN106: Perce	ntage of	students	s who liv	ve with	someone	who no	ow smol	kes ciga	rettes of	r cigars						
										44.4	41.9	35.9	35.8	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total
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	3		
					port the ot counti					home i	s that si	moking	is not				
													76.7	78.0	No linear change	Not available [§]	No change
	Percen ne 7 day				ere in th	e same r	oom wi	th some	one wh	o was si	noking	(on at]	least on	e day			
													32.8	30.6	No linear change	Not available	No change
N110: hool y		tage of	students	who we	ere taug	ht in the	ir classe	s about	the dan	gers of	tobacco	use (d	uring th	e last	· · · · · ·		
											73.6	64.2	64.7	61.7	Decreased, 2013-2018	Not available	No change
N117: riends	Percen	tage of	students	who sa	y defini	tely yes	or proba	ably yes	that yo	ung peo	ple who	o smok	e have r	nore	,		
											40.2	40.4	41.0	39.7	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Total 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	-		
QN118: cool or		itage of	students	s who sa	y defini	tely yes	or prob	ably yes	s that sm	noking r	nakes y 23.0	oung pe 22.4	cople loc 21.0	ok 25.6	No linear change	Not available [§]	Increased
QN119: parents								eeking h	elp fron	n one or	78.6	dults be 79.2		eir 78.5	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Injury and Violence

			H	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	3		
QN9: Percentag or more times du						ho had l	been dri	nking al	lcohol (i	in a car	or othe	vehicle	e, one			
										24.0	20.9	15.3	21.0	No linear change	Not available [§]	Increased
QN10: Percenta times during the days before the s	30 days															
										18.0	12.1	10.5	11.4	Decreased, 2013-2018	Not available	No change
QN11: Percenta the 30 days befor survey)																
										45.3	29.9	30.8	30.8	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Injury and Violence

	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			
QN13: day duri						eapon o	n school	propert	y (such	as a gu	n, knife	, or cluł	, on at	least 1			
											9.8	6.7	8.8	9.6	No linear change	Not available [§]	No change
QN14: or for a													for hur	nting	,		-
			•	0,		•	0					,					
				U,			U)	8.3	10.4	No linear change	Not available	No change
QN16: knife, or				who we	re threat		injured	with a w	veapon						No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male		
Injury	and	Violence

injury and vi	Health Risk Behavior and Percentages												Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]	
1991 199	3 199	5 199	7 199	9 200	01 2003	3 2005	2007	2009	2011	2013	2014	2010	5 2018	8		
QN18: Perce months befor			ts who v	were in	a physica	ll fight on	school	property	y (one o	or more	times d	uring th	e 12			
										19.0	16.2	13.4	16.2	Decreased, 2013-2018	Not available [§]	No change
QN22: Perce someone they with an objec went out with	were da t or wea	nting or pon] on	going o e or mo	out with	[countin] s during t	g such thi he 12 mo	ings as t onths bef	being hit	t, slamn	ned into	someth	ing, or	injured			
										11.7	6.6	9.3	14.4	No linear change	Not available	Increased
QN23: Perce	ntage of	studen	ts who v	were bu	llied on s	chool pro	operty (e	ever duri	ing the 1	12 mont	ths befo	re the s	urvey)			
										17.7	17.1	13.5	15.8	No linear change	Not available	

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male	
Injury and	Violence

Health Risk Behavior and Percentages							Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]	
1991 1993 1995 1997 1999 2001	2003 2005	2007 2	009 20	011 2013	3 2014	2016	5 2018			
QN24: Percentage of students who were elec Facebook, or other social media, ever during				llied throu	igh texti	ng, Insta	ıgram,			
				10.7	12.4	8.9	11.5	No linear change	Not available [§]	No change
QN25: Percentage of students who felt sad or stopped doing some usual activities, ever duri	ng the 12 months	before the	survey)	19.6	18.4	19.5	22.5	No linear change	Not available	No change
QN26: Percentage of students who seriously survey)	considered attem	pting suicio	de (ever o	13.4	12 mon	12.7	14.7	No linear change	Not available	
									Not available	No change
QN27: Percentage of students who made a pl before the survey)	an about how the	y would at	tempt su	icide (duri		2 month				No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male	
Tobacco	Use

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages	;					Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	8		
QN32: I survey)	Percent	age of s	tudents	who cur	rently si	noked c	igarette	s (on at	least 1 o	day duri	ng the	30 days	before t	he			
											19.9	14.5	12.7	7.0	Decreased, 2013-2018	Not available [§]	Decreased
QNFRC days befo				ents wh	o curren	tly smol	ked ciga	rettes fi	requentl	y (on 20) or mo	re days	during t	he 30			
duys ber		survey									9.5	6.6	2.9	1.7	Decreased, 2013-2018	Not available	No change
QNDAY before th			ige of st	udents v	who curr	ently sn	noked ci	garettes	s daily (on all 3) days o	during tl	ne 30 da	ys			
before un		·y)									7.9	5.2	2.2	1.2	Decreased, 2013-2018	Not available	No change
QN34: I vape pip eGo, and	es, vapi	ng pens															
												39.8	38.4	43.8	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Tobacco Use

				Н	ealth Ri	sk Beha	vior and	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	3		
QN35: P e-pipes, v Plus, eGc	vape pij	pes, vap	ing pens	s, e-hool	kahs, an	d hookal	n pens [s	such as	blu, NJ								
											2	26.4	18.6	28.1	No linear change	Not available [§]	Increased
QNFREV luring the					o curren	tly used	electror	nic vapo	or produ	cts freq	uently (o	on 20 c	or more	days			
												4.0	3.8	8.2	Increased, 2014-2018	Not available	Increased
QNDAY he 30 da				udents v	vho curr	ently use	ed electi	onic va	por pro	ducts da	aily (on a	all 30 o	lays du	ring			
												2.9	2.8	5.3	Increased, 2014-2018	Not available	Increased
												2.9					mereased
		0			2	smoked	cigarette	es or us	ed elect	ronic va	apor proc						mercused

Maryland High 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	2018	3		
such as	a conve	enience	store, su	ıpermarl	ket, disc	their ow ount stor etronic v	re, gas s	tation, o	or vape	store, d	uring the	e 30 day					
													17.7	10.2	Decreased, 2016-2018	Not available [§]	No change
issolva	ble toba	acco pro	ducts [s	uch as C	Copenha	sed smol gen, Griz days befo	zzly, Sk	oal, or (Camel S				nus, or		Decreased, 2016-2018	Not available [®]	No change
dissolva	ble toba	acco pro	ducts [s	uch as C	Copenha	gen, Griz	zzly, Sk	oal, or (Camel S				nus, or		Decreased, 2016-2018 No linear change	Not available ⁸	No change
lissolva vapor pr 2N38:	ble toba roducts, Percent	acco pro on at le	oducts [s ast 1 da	uch as C y during who cur	Copenha the 30 o	gen, Griz	zzly, Sk ore the s	oal, or (survey)	Camel S	Snus], no	ot count	ing any	nus, or electro 10.4	nic 8.7			

 *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.

Maryland High 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	2018			
QNTB2 before th		U	student	s who c	urrently	smoked	l cigaret	tes or ci	gars (or	n at least	t 1 day o	during t	he 30 da	ays			
		•									28.1	21.7	17.6	14.2	Decreased, 2013-2018	Not available [§]	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male		
Alcohol and	Other Drug	Use

				H	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN40: 1	Percenta	age of s	tudents	who had	l their fi	rst drink	of alco	hol befo	ore age 1	13 years	s (other	than a f	ew sips)			
											26.5	21.9	19.6	21.6	Decreased, 2013-2018	Not available [§]	No change
QN41: 1 the 30 da		0		who cur	rently di	ank alco	ohol (at	least on	e drink	of alcol	hol, on	at least	1 day di	uring			
											32.6	27.0	22.7	22.1	Decreased, 2013-2018	Not available	No change
QN42: 1 female s day duri	students	or five	or more	drinks o	of alcoho	0		•							·		
													12.8	13.3	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Alcohol a	and Oth	er Dru	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			
QN45:	Percent	age of s	tudents	who eve	er used r	narijuan	a (one c	or more	times dı	uring the	eir life)						
											45.7	37.8	33.4	30.2	Decreased, 2013-2018	Not available [§]	No change
QN46:	Percent	age of s	tudents	who trie	d marii	uana for	the first	time be	efore ag	e 13 ve	ars	<u> </u>	<u> </u>				
		uge or s		into uno	a					<i>e 10 je</i>	17.9	15.6	13.0	11.6	Decreased, 2013-2018	Not available	No change
QN47:	Percent	age of s	tudents	who cur	rently u	sed mar	ijuana (o	one or n	nore tim	es durir	ng the 3	0 days b	efore th	e			
survey)											27.9	23.3	21.1	17.3	Decreased, 2013-2018	Not available	No change
QN48:	Percent	age of s	tudents	who eve	er used s	synthetic	e marijua	ana (one	e or mor	e times	during	their life	e)				
												12.4	8.1	10.8	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male			
Alcohol a	and Othe	r Drug	Use

		er Druş	, 0.50	H	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	1		
QN49: 1 different Hydroco	tly than	how a c	loctor to	ld them	to use it	t (counti	ng drug	s such a									
													13.9	15.5	No linear change	Not available [§]	No change
QN50: 1 one or m					r used c	ocaine (any forr	n of coc	aine, in	cluding	powde	r, crack	, or free	base,			
											12.0	7.8	7.6	9.3	No linear change	Not available	No change
QN52: 1 times du			tudents	who eve	r used h	eroin (al	lso calle	d "smac	k," "jur	ık," or "	China '	White,"	one or	more			
											10.0	6.6	5.7	7.2	No linear change	Not available	No change
QN53:] "ice," or							hetamin	es (also	called	"speed,"	' "crysta	al meth	," "cranl	k,"			
											9.8	6.1	6.6	5.7	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male		
Alcohol and	Other D	rug Use

				Н	ealth Ri	isk Beh	avior ar	nd Perco	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	3		
QN54: Per	ercenta	ge of s	tudents	who eve	er used e	cstasy (also call	ed "MD)MA," с	one or m	ore tim	es durir	g their	life)			
											14.0	9.4	7.9	9.1	Decreased, 2013-2018	Not available [§]	No change
QN56: Per body, one o						ed any il	legal dr	ug (used	l a need	lle to inj	ect any	illegal	lrug int	o their	· · · ·		
											8.2	5.7	5.6	6.9	No linear change	Not available	No change
QN57: Per months bef		•		who we	re offere	ed, sold,	or give	n an ille	gal drug	g on sch	ool proj	perty (d	uring th	e 12			
											33.5	26.4	23.5	21.3	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	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	3		
QN58:	Percenta	ige of st	udents v	who eve	r had se	exual inte	ercourse	;			52.8	48.6	44.3	39.0	Decreased, 2013-2018	Not available [§]	No change
QN59:	Percenta	ige of st	udents v	who had	l sexual	intercou	rse for t	he first	time be	fore age	e 13 yea 17.4	urs 14.3	12.2	9.2	Decreased, 2013-2018	Not available	No change
QN60:	Percenta	ige of st	udents v	who had	l sexual	intercou	rse with	n four oi	more p	ersons	during t 24.7	heir life 21.4	17.3	12.5	Decreased, 2013-2018	Not available	No change
QN61: during t					re currei	ntly sexu	ally act	ive (hac	l sexual	interco	urse wi 38.8	th at leas	st one po 29.7	erson, 27.9	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male
Sexual Behaviors

				H	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN62: 1 who wer					nk alcoł	ol or us	ed drug	s before	last sex	cual inte	ercourse	e (amor	g studer	nts			
											33.3	29.1	23.6	24.0	No linear change	Not available [§]	No change
QN63: 1 currently				who use	d a conc	lom dur	ing last	sexual i	ntercou	rse (amo	ong stu	dents w	ho were	:			
currentry	y sexual	iy activ	()								55.8	63.7	60.3	55.3	No linear change	Not available	No change
QN64: 1 among s							oills befo	ore last s	sexual in	ntercou	rse (to j	prevent	pregnan	icy,			
) ~							13.8	11.7	18.7	17.9	No linear change	Not available	No change
QNIUD or Nexpl active)																	
											0.7	1.1	2.4	0.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male
Sexual Behaviors

Health Risk Behavior and Pe	rcentages				Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 1997 1999 2001 2003 2005 200	7 2009 2011 2013	3 2014	2016	2018	-		
QNSHPARG: Percentage of students who used a shot (such as Depe control ring (such as NuvaRing) before last sexual intercourse (to pre currently sexually active))							
	6.0	3.6	4.7	3.8	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; a implant (such as Implanon or Nexplanon); or a shot (such as Depo-P control ring (such as NuvaRing) before last sexual intercourse (to pre currently sexually active)	rovera), patch (such as (OrthoEvi	a), or b		No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom duri pills; an IUD (such as Mirena or ParaGard) or implant (such as Impl Depo-Provera), patch (such as OrthoEvra), or birth control ring (such	anon or Nexplanon); or a	a shot (si	uch as				
(to prevent pregnancy, among students who were currently sexually		ist sexua					

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Sexual Behaviors

				He	ealth Ri	sk Beha	avior ar	nd Perce	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	i		
QNBCNO intercourse									prevent	pregnar	ncy duri	ng last s	exual				
											18.2	13.9	15.5	26.4	Increased, 2013-2018	Not available [§]	Increased
QN84: Pe done if the				who wer	e ever t	ested fo	r human	immun	odeficio	ency vir	us (HIV	') (not c	ounting	tests			
done ii the	<i>y</i> aon		0 u)														

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Weight Management and Dietary Behaviors 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 QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)[§] 15.6 15.5 13.2 16.3 No linear change Not available[¶] No change ONOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)§ 13.8 13.3 18.6 20.3 Increased, 2013-2018 Not available No change QN67: Percentage of students who described themselves as slightly or very overweight 19.9 17.7 21.3 24.3 Increased, 2013-2018 Not available No change QN69: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey) 26.7 31.9 34.9 36.9 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.

⁸Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN70:	Percenta	age of st	udents v	who did	not eat	fruit (or	ne or mo	ore times	s during	the 7 da	ays befo	ore the s	urvey)				
											105	17.2	10.2	105	N. 1'	Net ereilehle§	No shanga
											18.5	17.3	19.2	18.5	No linear change	Not available [§]	No change
							r drink	100% fr	uit juice	es (such					No linear change	Not available ⁵	No change
QNFR0 or grape							r drink	100% fr	uit juice	es (such		ge juice			No linear change	Not available	
	iuice, d	luring th	e 7 days	s before	the surv	vey) or drank	100% f	ruit juic	es one c		as oran 10.2	ge juice 11.5	, apple j 11.5	uice,			No change

50

Maryland High School Survey

Wicomico County

Trend Analysis Report

				He	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	-		
						or drank the 7 da				or more	times p	er day (such as				
											31.9	29.0	26.1	28.5	No linear change	Not available [§]	No change
QN71:	Percent	age of st	udents v	who did	not eat	green sa	lad (one	or mor		1		1 6					;
								or mor	e times	during	the 7 da	iys befo	re the s	urvey)			
							(le times	during	40.5	47.7	51.4	-	Increased, 2013-2018	Not available	No change
QN72:	Percent	age of st	udents v	who did	not eat	potatoes					40.5	47.7	51.4	47.5	Increased, 2013-2018	Not available	No change
QN72:	Percent	age of st	udents	who did	not eat						40.5	47.7	51.4	47.5	Increased, 2013-2018 No linear change	Not available Not available	No change
		-					s (one or	more t	imes du	ring the	40.5 • 7 days 35.9	47.7 before 40.9	51.4 the surv 36.7	47.5 ey) 41.2			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Weight Management and Dietary Behaviors

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			
QN74: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)			
20.4 24.2 24.1 24.6	No linear change	Not available [§]	No change
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)			
8.9 12.3 12.4 12.2	No linear change	Not available	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)			
62.6 58.7 54.2 58.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Weight Management and Dietary Behaviors

			H	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	5 2018	3		
QNVEG2: Pe French fries, fr	U			0					, . U		· 1		0			
										28.9	27.6	22.1	28.8	No linear change	Not available [§]	Increased
QNVEG3: Pe [excluding Fre survey)													e the			
										16.3	16.4	12.4	15.5	No linear change	Not available	No change
QN75: Percen Sprite, not cou										(such a	ıs Coke	, Pepsi,	or			
										21.4	23.5	28.1	32.6	Increased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				Н	ealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
														_			
NSOD	A1: Pe	rcentag	e of stud	lents wł	no drank	a can. h	ottle, or	r glass o	of soda o	or pop on	ne or mo	ore time	es per da	IV			
										or pop on days be				ıy			
										days be	efore the			y 20.2	Decreased, 2013-2018	Not available [§]	No chang
										days be	efore the	e surve	7)	-	Decreased, 2013-2018	Not available [§]	No chang
uch as 0	Coke, F	Pepsi, o	r Sprite, e of stud	not cou	nting die	et soda o	or diet p	op, duri r glass o	ng the 7	days be	28.8 20 or mo	25.8	7) 18.5 es per da	20.2	Decreased, 2013-2018	Not available [§]	No chang
uch as (Coke, F	Pepsi, o	r Sprite, e of stud	not cou	nting die	et soda o	or diet p	op, duri r glass o	ng the 7	days be	28.8 20 or mo	25.8	7) 18.5 es per da	20.2	Decreased, 2013-2018	Not available [§]	No chan

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Physical Activity

Health Risk Behavior and Pe	centages				Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007	2009 2011 2013	3 2014	4 201	5 2018	_		
QN78: Percentage of students who were physically active at least 60 kind of physical activity that increased their heart rate and made ther days before the survey)							
	53.4	49.9	50.2	49.3	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at lo 1 day (in any kind of physical activity that increased their heart rate during the 7 days before the survey)							
	15.5	16.8	15.4	17.4	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at kind of physical activity that increased their heart rate and made ther days before the survey)							
	37.3	31.5	31.1	32.3	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male	
Physical Activity	

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN79:	Percenta	age of st	udents	who wat	tched te	levision	3 or mo	ore hours	s per da	y (on ar	n averag	e schoo	l day)				
											34.7	28.7	24.5	22.4	Decreased, 2013-2018	Not available [§]	No change
QN80: (countin Instagra	ng time s	spent on	things s	such as 2	Xbox, P	layStati	on, an il	Pad or o	ther tab	let, a sn	nartphor	ne, texti	ng, You	Tube,			
											34.0	36.1	38.2	38.9	No linear change	Not available	No change
QN81: week wl					ended pl	nysical e	ducation	n (PE) c	lasses o	n 1 or n	nore da	ys (in ai	n averag	je	,,		
											49.1	51.2	48.1	46.6	No linear change		

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

[§]Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male
Physical Activity

				H	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNDLY week w					io attend	led phys	sical edu	cation ((PE) cla	sses on	all 5 da 37.6	-	n averag 37.1	ge 34.6	No linear change	Not available [§]	No change
QN83: times du					l a concu survey)	ussion fi	rom play	ving a sj	port or b	being ph	ysically	v active	(one or 20.4	more 23.3	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Other				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN86: during t						st (for a	check-	up, exar	n, teeth	cleaning	g, or oth	er denta	al work,				
during t			lioite the	, survey	,							69.5	72.5	73.6	No linear change	Not available [§]	No change
QNNOI	ONT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth cle	aning, c	or other	dental			
work)												3.8	3.0	2.6	No linear change	Not available	No change
ON197.	Doncont	and of a	andonto	who hod	l avan ba	an told	hr a da	oton on r	unce the	t that h	ad acth						
QN87:	Percenta	age of si	ludents	who nac	l ever be	en told	by a do	ctor or r	lurse the	at they f	iad astri	ma					
											30.2	29.9	28.6	27.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	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	3		
QN90:	Percenta	age of st	udents v	who are	transge	nder						;	4.8	3.2	Decreased, 2016-2018	Not available [§]	No change
QN93: before tl									g (on at	least 1	day dur	ing the	30 days 32.8	36.1	No linear change	Not available	No change
QN94:	Percenta	age of st	udents v	who smo	oked a v	vhole ci	garette b	oefore a	ge 13 ye	ears (for	the firs 17.6	t time) 12.8	10.9	9.1	Decreased, 2013-2018	Not available	No change
QN98: day duri						pacco in	a hooka	ıh, nargl	hile, or o	other typ	pe of wa	aterpipe	(on at le 6.6	east 1 5.0	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male
Site-Added

ite-Added			н	ealth R	isk Beha	avior an	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN99: Percen vapor product										flavor v	with an	electror	iic			
											89.7	95.7	92.6	No linear change	Not available [§]	No change
QN101: Perce oil, or THC wa		student	s who ha	ave ever	used an	electron	nic vapo	r produ	ct to sm	noke ma	rijuana	THC o	r hash			
	А											10.8	15.4	Increased, 2016-2018	Not available	Increased
QN102: Perce little cigar in th			s who th	ink they	definite	ely or pr	obably	will smo	oke a ciş	garette,	cigar, c	igarillo	, or			
												19.6	17.9	No linear change	Not available	No change
QN103: Perce flavored smoke survey)																
										20.2	16.6	10.7	6.8	Decreased, 2013-2018	Not available	Decreased

Maryland High 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 QN104: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey) 13.7 7.2 6.4 Decreased, 2014-2018 Not available§ No change QN105: Percentage of students who completely quit using all tobacco products (during the 12 months before the survey, among students who used tobacco products during the 12 months before the survey) 41.3 26.1 43.5 18.4 Decreased, 2013-2018 Not available Decreased QN106: Percentage of students who live with someone who now smokes cigarettes or cigars 42.2 42.7 33.5 33.7 Decreased, 2013-2018 Not available No change QN107: 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) 76.9 77.3 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.

Male

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male
Site-Added

ne-Auu	ŭ			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	3		
QN108: during tl					ere in th	ie same i	room wi	th some	eone wh	o was si	noking	(on at]	least one	e day			
													30.3	28.3	No linear change	Not available [§]	No change
QN110:		tage of	students	s who w	ere taug	ht in the	ir classe	es about	the dan	gers of	tobacco	use (d	uring the	e last			;
school y	ear)										72.9	64.0	64.1	62.1	Decreased, 2013-2018	Not available	No change
QN117: friends	Percer	itage of	students	s who sa	y defini	tely yes	or prob	ably yes	s that yo	ung pec	ple who	o smok	e have n	nore			
											41.3	42.5	40.7	40.3	No linear change	Not available	No change
QN118: cool or f		tage of	students	s who sa	y defini	tely yes	or prob	ably yes	s that sm	noking r	nakes y	oung p	eople lo	ok			
											27.5	27.1	22.6	29.1	No linear change	Not available	Increased

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Male Site-Added

				Н	ealth Ri	sk Beha	wior 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	-		
QN119: parents		0						eking h	elp fron	n one or	more a	idults b	esides th	eir			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female	
Injury and Violence	

			H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN9: Percentag or more times du						ho had t	been dri	nking al	cohol (i	in a car	or othe	vehicle	e, one			
										24.5	19.4	17.4	15.1	Decreased, 2013-2018	Not available [§]	No change
QN10: Percenta times during the days before the s	30 days															
										11.5	6.3	5.8	2.7	Decreased, 2013-2018	Not available	No change
QN11: Percenta the 30 days befor survey)																
										40.6	26.8	32.4	26.7	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female	
Injury and	Violence

injury and				\mathbf{H}_{0}	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN13: F day durir						eapon o	n school	l proper	ty (such	as a gu	n, knife	, or clut	o, on at	least 1			
											4.7	3.5	4.8	3.5	No linear change	Not available [§]	No change
QN14: F or for a s													for hur	nting			
													2.9	2.2	No linear change	Not available	No change
QN16: F knife, or										on scho	ol prope	erty (suc	h as a g	gun,			
											11.2	7.0	4.6	7.7	No linear change	Not available	Increased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female	
Injury and	Violence

. .	ia viole	.nee		H	ealth Ri	isk Beh	avior ar	d Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018			
QN18: months				who we	re in a p	hysical	fight on	school	property	(one o	r more	times du	ring th	e 12			
											11.4	11.0	8.5	10.3	No linear change	Not available [§]	No change
QN22: someone with an went ou	e they w object o	vere dati or weapo	ing or go on] one (oing out or more	with [co times du	ounting uring the	such thi e 12 mor	ngs as b nths bef	eing hit	, slamm	ed into	someth	ing, or i	injured			
											15.3	13.0	10.8	12.2	No linear change	Not available	No change
QN23:	Percenta	age of s	tudents	who we	re bullie	d on sch	nool pro	perty (e	ver duri	ng the 1	2 mont	hs befo	e the su	urvey)			
											26.0	24.6	22.2	25.6	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 High School Survey

Wicomico County

Trend Analysis Report

				Н	ealth Ri	sk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN24: Faceboo										g bullied	l througl	h textii	ng, Insta	ıgram,			
											19.0	20.1	18.1	19.9	No linear change	Not available [§]	No change
										>=2 wee yey)	eks in a i	row so	that the	y			
										vey)		row so 37.0	that the 34.8	2y 38.6	No linear change	Not available	No change
stopped	doing so	ome usu	al activ	ities, eve	er during	g the 12	months	before	the surv	vey)	33.9	37.0	34.8	38.6	No linear change	Not available	No change
QN26:	doing so	ome usu	al activ	ities, eve	er during	g the 12	months	before	the surv	vey) ver durir	33.9 ng the 11	37.0	34.8	38.6	No linear change Increased, 2013-2018	Not available Not available	No change No change
QN26: Survey)	doing service of the	age of stage	tudents	who seri	ously co	g the 12	months	before pting su	icide (e	vey) ver durir	33.9 ng the 1 18.1	37.0 2 mont 24.7	34.8 ths befo 23.0	38.6 re the 24.2			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female Tobacco	Use																
				Н	ealth R	isk Beh	avior ar	d Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN32: survey)	Percenta	age of st	tudents	who cur	rently s	moked c	eigarette	s (on at	least 1 d	lay duri	ing the 3	30 days	before t	he			
											16.4	10.2	8.3	6.0	Decreased, 2013-2018	Not available [§]	No change
QNFRC days bef				ents wh	o curren	tly smo	ked ciga	rettes fr	equentl	y (on 20	0 or mo	re days o	during t	he 30			
											6.3	2.6	1.8	1.1	Decreased, 2013-2018	Not available	No change
QNDAY before th			ge of st	udents v	vho curi	ently sn	noked ci	garettes	daily (on all 30	0 days c	luring th	ie 30 da	ys			
											5.3	1.5	1.6	0.9	Decreased, 2013-2018	Not available	No change
QN34: vape pip eGo, and	es, vapi	ing pens															
												36.0	33.0	44.7	Increased, 2014-2018	Not available	Increased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female
Tobacco Use

				He	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	1		
e-pipes, v	vape pij	bes, vap	ing pens	s, e-hool	rently us kahs, and luring th	d hookal	h pens [such as	blu, NJ								
												22.0	14.7	28.1	Increased, 2014-2018	Not available [§]	Increased
-		•	of stude the su		o curren	tly used	electror	nic vapo	or produ	cts freq	uently (on 20 c	or more	days			
												3.2	2.2	5.7	No linear change	Not available	Increased
	EVP: I			udents v	who curr	ently us	ed elect	ronic va	apor pro	ducts da	aily (on	all 30 d	lays du	ring			
												2.6	1.8	4.0	No linear change	Not available	Increased
									1 1	•		1	(on at 1	act 1	· · · ·		
	Percer ng the 3			s who cu ne surve		smoked	cigarett	es or us	sed elect	ronic va	apor pro	aucts	(on at i	east 1			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female	
Tobacco	Use

				He	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	-		
(such as	a conve	enience	store, su	permark	cet, disc	their ow ount stor ctronic v	re, gas s	tation, o	or vape	store, di	uring the	e 30 day					
													9.8	7.8	No linear change	Not available [§]	No change
	ble toba	icco pro	ducts [s	uch as C	openha	sed smol gen, Gri days bef	zzly, Sk	oal, or (nic			
	iouuous,												2.1	2.2	No linear change	Not available	No ahanga
	iouucis,												2.1	2.2	No linear change	Not available	No change
vapor pi QN38:					rently si	noked ci	gars (ci	gars, ciį	garillos,	or little	cigars,	on at le			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 High School Survey

Wicomico County

Trend Analysis Report

Female Tobacco Use

Health Risk Behavior and Percentages												Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
-	QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																
											21.7	14.9	10.6	9.7	Decreased, 2013-2018	Not available [§]	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female		
Alcohol and	Other Drug	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	5 2018	8		
QN40: I	Percent	age of s	tudents	who hac	d their fi	rst drink	of alco	hol befo	ore age 1	13 years	s (other	than a f	ew sips				
											17.5	17.4	14.9	17.5	No linear change	Not available [§]	No change
	QN41: 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)																
											36.7	26.7	26.9	23.0	Decreased, 2013-2018	Not available	No change
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey)																	
													12.3	10.2	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

emale Alcohol a	and Oth	er Drug	g Use	H	ealth Ri	isk Beha	avior ar	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			
QN45:	Percenta	age of st	udents	who eve	r used n	narijuan	a (one o	r more	times du	iring the	eir life)						
											43.3	30.1	37.2	35.5	No linear change	Not available [§]	No change
QN46:	Percenta	age of st	udents	who trie	d mariju	ana for	the first	time be	efore ag	e 13 yea	ars						
											9.0	8.4	7.5	6.1	Decreased, 2013-2018	Not available	No change
QN47: survey)	Percenta	age of st	udents	who cur	rently u	sed mar	ijuana (o	one or n	nore tim	es durir	ng the 3	0 days b	efore th	e			
											24.4	17.0	19.2	19.6	No linear change	Not available	No change
QN48:	Percenta	age of st	udents	who eve	r used s	ynthetic	marijua	ana (one	e or mor	e times	during	their life	e)				
												9.4	7.0	4.5	Decreased, 2014-2018	Not available	Decreased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female			
Alcohol a	nd Other	Drug	Use

				H	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
lifferent	Percenta tly than odone, a	how a d	octor to	ld them	to use it	t (counti	ng drug	s such a									
													13.0	15.1	No linear change	Not available [§]	No change
	Percenta nore time				r used c	ocaine (any form	n of coc	aine, in	cluding	powder	, crack	or free	base,			
											6.0	6.2	3.8	3.0	Decreased, 2013-2018	Not available	No change
	Percenta tring the		udents v	who eve	r used h	eroin (al	lso calle	d "smac	ck," "jur	1k," or "	China V	White,"	one or	more	,		
											4.7	4.0	2.7	1.8	Decreased, 2013-2018	Not available	No change
	Percenta						hetamin	es (also	called	"speed,'	' "crysta	ıl meth,	" "cranl	k,"			
ice, or																	

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

Maryland High School Survey

Wicomico County

				He	ealth Ri	sk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN54:]	Percenta	ige of st	udents v	who eve	r used e	cstasy (also call	ed "ME	DMA," c	one or m	ore tim	ies durir	g their l	ife)			
											8.1	7.1	3.7	3.1	Decreased, 2013-2018	Not available [§]	No change
QN56: 1	Percenta	ige of st	udents v	who eve	r injecte	ed any il	legal dr	ug (used	d a need	le to inj					Decreased, 2013-2018	Not available [§]	No change
QN56: 1 body, on						ed any il	legal dr	ug (used	d a need	le to inj					Decreased, 2013-2018 Decreased, 2013-2018	Not available [§]	No change
body, or	ne or mo	re times	s during	their lif	e)						ect any 4.6	illegal o 4.6	lrug into	2.3	·		
	e or mo	nge of st	s during	their lif	e)						ect any 4.6	illegal o 4.6	lrug into	2.3	·		

Maryland High School Survey

Wicomico County

				H	ealth Ri	sk Beha	avior an	d Perc	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN58:	Percenta	ige of st	udents	who eve	r had se	xual into	ercourse	;			51.3	36.4	38.7	36.0	Decreased, 2013-2018	Not available [§]	No change
QN59:	Percenta	ige of st	udents	who had	l sexual	intercou	rse for t	he first	time be	fore age	e 13 yea 7.2	ırs 5.4	3.2	3.1	Decreased, 2013-2018	Not available	No change
QN60:	Percenta	nge of st	udents	who had	l sexual	intercou	rse with	four or	more p	ersons	during t 17.2	heir life 7.6	11.3	9.1	Decreased, 2013-2018	Not available	No change
QN61: during tl					re currei	ntly sexu	ally act	ive (hac	l sexual	interco	urse wit 37.6	th at leas	st one pe	erson, 26.1	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female
Sexual Behaviors

				H	ealth Ri	sk Beha	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN62: 1 who wer					nk alcoh	ol or us	ed drug	s before	last sex	ual inte	rcours	e (amon	g studer	nts			
											22.8	17.8	15.9	19.2	No linear change	Not available [§]	No change
QN63: I currently				who use	d a cond	lom duri	ing last	sexual i	ntercoui	se (amo	ong stu 46.7	dents w 49.0	ho were 42.7	45.1	No linear change	Not available	No change
QN64: 1 among s							ills befo	ore last s	sexual in	ntercour	rse (to j	prevent	pregnan	icy,			
)							20.6	21.6	22.8	28.1	No linear change	Not available	No change
QNIUDI or Nexpl active)																	
											4.4	2.9	5.5	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female
Sexual Behaviors

				Н	ealth Ri	sk Beha	wior 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	-		
	ring (su	ch as Nu	ivaRing		who used last sex												
											8.9	13.4	9.1	9.9	No linear change	Not available [§]	No change
mplant	(such a ring (su	s Implaı ch as Nı	ion or N ivaRing	lexplane	who usec on); or a last sex	shot (su	ch as D	epo-Pro	vera), p	atch (su	ch as O	0rthoEvi	a), or b		No linear change	Not available	No change
oills; an Depo-Pr	IUD (s overa),	uch as M patch (s	Airena c such as (or ParaG OrthoEv	who use ard) or i rra), or b	mplant (irth con	such as trol ring	Implan (such a	on or N Is Nuval	explano	n); or a	shot (s	uch as				
to preve	ent preg	nancy,	among s	students	who we	re currei	ntly sex	ually ac	tive)		9.1	15.7	8.5	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 High School Survey

Wicomico County

Female
Sexual Behaviors

				H	ealth Ri	isk Beh	avior ar	nd Perc	entages	ł					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNBCN intercou									prevent	pregnar	ncy duri 20.9	ng last s 22.2	exual 20.6	19.8	No linear change	Not available [§]	No change
QN84: done if		0		who we	re ever t	ested fo	r humar	ı immur	nodefici	ency vir	rus (HIV		U	tests 15.2	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	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	3		
QNOW index, b												tile for	oody ma	SS			
											15.0	19.8	19.7	17.3	No linear change	Not available [¶]	No change
QNOBE age-spec									ile for b	ody mas	ss index	, based	on sex-	and			
									ile for b	ody mas	ss index 10.2	a, based 10.5	on sex- 15.5	and 16.7	Increased, 2013-2018	Not available	No change
	cific refe	erence d	lata fron	n the 20	00 CDC	growth	charts) [§]			-	10.2				Increased, 2013-2018	Not available	No change
age-spe	cific refe	erence d	lata fron	n the 20	00 CDC	growth	charts) [§]			-	10.2				Increased, 2013-2018 No linear change	Not available Not available	No change No change
age-spec	Percenta	age of stage	lata fron	who des	00 CDC	growth	charts) [§] es as sli	ghtly or	· very ov	verweig	10.2 ht 35.3	10.5 32.8	15.5 35.4	16.7 31.6			

 * 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.

⁸Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions. ^INot enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				He	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN70:	Percenta	ige of st	udents v	who did	not eat	fruit (or	ie or mo	re times	during	the 7 da	ays befo	ore the s	urvey)				
											15.8	19.0	14.6	13.9	No linear change	Not available [§]	No change
	: Percer juice, d						r drink	100% fr	uit juice	es (such	as oran	ge juice	, apple j	uice,			
							r drink	100% fr	uit juice	es (such	as oran 7.3	ge juice 10.1	, apple j 8.0	uice, 8.1	No linear change	Not available	No change
QNFR1		uring th	e 7 days	s before	the surv e fruit o	vey) or drank	100% fi	ruit juice	es one o		7.3	10.1	8.0		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 High 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	_		
	: Percer juice, ap									or more	times p	er day (such as				
											27.8	22.8	19.5	23.2	No linear change	Not available [§]	No change
QN71:	Percenta	age of st	udents v	who did	not eat	green sa	lad (one	e or moi	re times	during	the 7 de	ws befo	ra tha a				
										uuning	34.1	38.1	43.9	37.1	No linear change	Not available	Decreased
QN72:	Percenta	age of st	udents v	who did	not eat	potatoes	s (one or				34.1	38.1	43.9	37.1	No linear change	Not available	Decreased
QN72:	Percenta	age of st	udents	who did	not eat	potatoes	(one or				34.1	38.1	43.9	37.1	No linear change Increased, 2013-2018	Not available Not available	Decreased
	Percenta							more t	imes du	ring the	34.1 7 days 35.5	38.1 before 37.3	43.9 the surv 34.3	37.1 ey) 42.1			

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female Weight Management and Dietary Behaviors

				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN74: Perc survey)	centag	ge of st	udents	who did	not eat	other ve	egetables	s (one o	r more t	imes du	ring the	e 7 days	before	the			
											14.4	17.3	16.9	16.4	No linear change	Not available [§]	No change
QNVEG0: potatoes, or		U				0		U C	· 1	-		ng Fren	ch fries,	fried			
											6.0	7.2	6.3	7.3	No linear change	Not available	No change
QNVEG1: French fries																	
											60.2	59.1	54.7	54.9	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female Weight Management and Dietary Behaviors 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 QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) 27.5 22.6 20.8 20.9 Decreased, 2013-2018 Not available§ No change QNVEG3: Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) 12.9 10.5 9.6 11.7 No linear change Not available No change QN75: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey) 22.6 24.3 21.3 35.1 Increased, 2013-2018 Not available Increased

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

Maryland High School Survey

Wicomico County

				H	Health Risk Behavior and Percentages Linear Change* 099 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018						Quadratic Change [*]	Change from 2016-2018					
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
						a can, b								y			
						a can, b et soda c				7 days be				12.9	Decreased, 2013-2018	Not available [§]	Decreased
Such as (Coke, F	Pepsi, or	Sprite,	not cou	nting die o drank		or diet p	op, duri	ng the 7	7 days be	21.4 vo or m	e surve 19.2 ore time	18.8 18.8	12.9		Not available [§]	Decreased

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female Physical Activity

				H	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018			
QN78: kind of j days bef	physical	l activity	that in														
-											39.6	33.1	32.8	38.7	No linear change	Not available [§]	Increased
QNPA0 1 day (in during t	n any ki	nd of ph	ysical a	ctivity t													
											21.0	21.3	22.8	21.7	No linear change	Not available	No change
QNPA7 kind of days bef	physical	l activity															
											23.0	17.2	16.6	22.6	No linear change	Not available	Increased

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN79:	Percenta	age of st	udents v	who wat	ched tel	levision	3 or mo	ore hour	s per da	y (on ar	n averag	ge schoo	l day)				
											31.7	31.5	28.2	23.9	Decreased, 2013-2018	Not available [§]	No change
(countin	Percentang time sum, Face	spent on	things s	such as 2	Xbox, P	layStati	on, an il	Pad or o	ther tabl	let, a sn	nartpho	ne, texti	ng, Ŷoı	ıTube,	·		
(countin	ng time s	spent on	things s	such as 2	Xbox, P	layStati	on, an il	Pad or o	ther tab	let, a sn	nartpho	ne, texti	ng, Ŷoı	ıTube,	No linear change	Not available	No change
(countin Instagra QN81:	ng time s	spent on book, or age of st	things s r other s	such as 2 ocial mo	Xbox, P edia, for	layStati someth	on, an il ing that	Pad or o was no	ther tabl	let, a sn work, d	nartpho on an av 32.5	ne, texti verage s 40.2	ng, Ŷou chool d 37.8	ay) 39.6	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 High School Survey

Wicomico County

Female	
Physical Activity	

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	8		
QNDLY week w		0			io attenc	led phys	sical edu	cation (PE) cla	sses on	all 5 da 34.8	ys (in ai 32.0	n averag 30.1	ge 28.1	Decreased, 2013-2018	Not available [§]	No change
QN83: times du						ussion fi	rom play	ying a sj	port or b	being ph	ysically	v active	(one or 14.2	more 12.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female Other				H	ealth Ri	isk Beh	avior ar	nd Perc	entages	:					Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN86: during t						st (for a	check-ı	up, exan	n, teeth	cleanin	g, or oth	ner denta 73.7	al work, 74.9	76.6	No linear change	Not available [§]	No change
QNNOI work)	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	teeth cle	aning, c	or other	dental 2.1	No linear change	Not available	No change
QN87:	Percenta	age of st	tudents v	who had	l ever be	een told	by a doo	ctor or n	urse that	at they h	nad asth 29.0	ma 27.0	30.3	27.2	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 High School Survey

Wicomico County

Female 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	-		
QN90:	Percent	age of s	tudents	who are	transge	nder					-		2.3	1.9	No linear change	Not available [§]	No change
QN93: before t						cell pho car or o			ng (on at	t least 1	day dur	ing the :	30 days 29.8	28.2	No linear change	Not available	No change
QN94:	Percent	age of s	tudents	who sm	oked a v	whole ci	garette ł	before a	ge 13 ye	ears (for	the firs	t time) 7.9	6.7	2.8	Decreased, 2013-2018	Not available	Decreased
QN98: day dur						oacco in	a hooka	h, narg	hile, or o	other ty	pe of wa	aterpipe	(on at le 4.1	east 1 3.4	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female 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 QN99: Percentage of students who usually use a kind of flavoring other than tobacco flavor with an electronic vapor product (among students who have ever used an electronic vapor product) 98.1 95.4 97.4 No linear change Not available§ No change ON101: Percentage of students who have ever used an electronic vapor product to smoke marijuana, THC or hash oil. or THC wax 7.2 11.8 Increased, 2016-2018 Not available Increased QN102: Percentage of students who think they definitely or probably will smoke a cigarette, cigar, cigarillo, or little cigar in the next year 13.6 12.1 No linear change Not available No change QN103: Percentage of students who used flavored tobacco products (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco products, or both, not counting menthol cigarettes, during the 30 days before the survey) 14.6 11.7 4.5 4.1 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 High School Survey

Wicomico County

Trend Analysis Report

Female Site-Added	1			Н	ealth Ri	isk Beh:	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN104: I the survey		age of s	students	who tri	ed or us	ed toba	cco proc	lucts for	r the firs	t time (during	the 12 n	nonths b	efore			
												12.1	7.0	7.5	Decreased, 2014-2018	Not available [§]	No change
QN105: I survey, an												2 montl	ns befor	e the			
											37.0	31.1	35.3	5.9	Decreased, 2013-2018	Not available	Decreased
QN106: I	Percent	age of s	students	who liv	ve with s	someone	e who no	ow smol	kes ciga	rettes or	r cigars						;
											46.9	41.0	38.1	37.6	Decreased, 2013-2018	Not available	No change
QN107: I allowed a										home i	s that s	moking	is not				

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female
Site-Added

				H	ealth Ri	sk Beha	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			
	Percen he 7 day				ere in th	e same 1	room wi	th some	one wh	o was si	noking	(on at]	east on	e day			
													34.4	31.4	No linear change	Not available [§]	No change
QN110: school y		tage of	students	who w	ere taug	ht in the	ir classe	es about	the dan	gers of	tobacco	o use (d	uring th	e last			
											74.6	64.6	65.9	62.3	Decreased, 2013-2018	Not available	No change
QN117: friends	Percen	tage of	students	who sa	y defini	tely yes	or prob	ably yes	that yo	ung pec					Decreased, 2013-2018	Not available	No change
	Percen	tage of	students	who sa	y defini	tely yes	or prob	ably yes	s that yo	ung pec					Decreased, 2013-2018 No linear change	Not available	No change
friends	Percen				y defini						ple wh 39.1	o smok 38.2	e have r 40.9	nore 38.3			-

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Female Site-Added

				H	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	-		
QN119: parents								eeking h	elp fron	n one oi	r more a	dults be	esides th	eir			
											79.7	83.2	80.3	81.5	No linear change	Not available [§]	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				Н	ealth R	Risk Beh	avior a	nd Perc	centage	5					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
	ercentag times du						ho had l	been dri	nking al	cohol (i	in a car	or other	vehicle	, one			
											23.2	21.6	17.3	17.5	Decreased, 2013-2018	Not available [¶]	No change
	Percenta tring the	30 days									ther veh	icle dur	ing the 3	30	Democra 2012 2019		
days bet	fore the										13.8	8.1	8.8	7.1	Decreased, 2013-2018	Not available	No change
QN11:	Percenta ays befo										nicle (or	n at least	1 day d	uring	Decreased, 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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

White*	
Injury and	Violence

				H	Iealth F	tisk Bel	avior a	nd Pero	centages	5					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991 199	3 19	995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN13: Perce day during the						eapon o	n school	l proper	ty (such	as a gu	n, knife	, or clul	o, on at	least 1			
											6.8	3.7	5.0	4.2	No linear change	Not available [¶]	No change
QN14: Perce or for a sport													for hu	nting			
													4.6	4.6	No linear change	Not available	No change
QN16: Perce knife, or club										on scho	ol prope	erty (suc	ch as a g	gun,			, <u> </u>
											9.6	7.3	4.4	9.2	No linear change	Not available	Increased

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Injury a	nd Viol	ence		I	Iealth F	Risk Beł	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			
QN18: months				who we	re in a p	hysical	fight on	school	property	y (one o	r more t	imes du	ring the	12			
											10.7	7.8	5.7	8.0	No linear change	Not available [¶]	No change
QN22: someone with an went our	e they w object o	rere dati r weapo	ng or go n] one (oing out or more	with [co times d	ounting uring the	such thi e 12 mor	ngs as b nths bef	eing hit	, slamm	ed into	somethi	ng, or i	njured			
											12.0	8.7	8.2	12.1	No linear change	Not available	No change
QN23:	Percenta	age of st	tudents	who we	re bullie	d on sch	nool pro	perty (e	ver duri	ng the 1	2 mont	hs befor	e the su	rvey)			
											24.3	24.2	20.9	24.3	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Injury a	nd Viol	ence		H	lealth R	tisk 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	-		
QN24: Faceboo											d throug	gh textii	ng, Insta	gram,			
											17.1	20.6	15.2	17.2	No linear change	Not available [¶]	No change
QN25: stopped											eks in a	row so	that the	ÿ			
											24.5	27.3	25.6	30.0	No linear change	Not available	No change
QN26: survey)	Percenta	ige of st	udents v	vho seri	ously co	onsidere	d attem	pting su	icide (e	ver duri	ing the	12 mon	hs befo	re the			
											14.2	18.5	16.1	18.9	No linear change	Not available	No change
	Percenta	ige of st	udents v	vho ma	de a plai	n about 1	how the	y would	l attemp	t suicid	e (durir	ng the 1	2 month	S			
QN27: before tl		y)															

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Говассо				Н	lealth R	lisk 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	-		
QN32: survey)	Percenta	age of st	udents v	who curi	rently si	noked c	igarette	s (on at	least 1 d	day duri	ing the 3	30 days	before t	he			
											19.6	13.2	11.9	7.5	Decreased, 2013-2018	Not available [¶]	Decreased
			of stude	ents who	o curren	tly smol	ked ciga	rettes fr	requentl	y (on 20		-	U				
			of stude	ents who	o curren	tly smol	ked ciga	rettes fr	requentl	y (on 20	0 or mo 9.0	re days	during t 3.0	ne 30 1.5	Decreased, 2013-2018	Not available	No change
QNFRC days bef QNDAY before tl	Tore the s	survey) Percenta									9.0	4.6	3.0	1.5	Decreased, 2013-2018	Not available	No change
days bef	Tore the s	survey) Percenta									9.0	4.6	3.0	1.5	Decreased, 2013-2018 Decreased, 2013-2018	Not available Not available	No change No change
QNDAY Defore the second	Tore the s	survey) Percenta y) age of st	ge of stu udents v	idents w	vho curr	ently sm	noked ci	garettes or prod	s daily (o	on all 3	9.0 0 days o 7.6 e-cigare	4.6 luring th 3.4 ttes, e-c	3.0 ne 30 da 2.3 igars, e-	1.5 ys 1.2 pipes,	· · · · · · · · · · · · · · · · · · ·		

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Fobacco Use		Health F	Risk Behav	ior and Per	centage	es					Linear Change †	Quadratic Change [†]	Change from 2016-2018 [§]
1991 1993 1995	1997 199	9 2001	2003 20	005 2007	2009	2011	2013	2014	2016	2018	8		
QN35: Percentage of stu e-pipes, vape pipes, vapi Plus, eGo, and Halo], on	ng pens, e-h	ookahs, ar	id hookah p	ens [such as	s blu, N.								
								26.7	18.6	33.2	Increased, 2014-2018	Not available [¶]	Increased
QNFREVP: Percentage during the 30 days before			ntly used el	ectronic vap	or prod	ucts free	quently ((on 20 c	or more	days			
с .								4.1	3.5	9.7	Increased, 2014-2018	Not available	Increased
QNDAYEVP: Percentages the 30 days before the su		ts who cur	rently used	electronic v	apor pro	oducts d	laily (on	all 30 c	lays du	ring			
								2.5	2.7	6.4	Increased, 2014-2018	Not available	Increased
	4	currently	smoked ci	areffes or u	sed elec	ctronic v	apor pro	oducts	(on at le	east 1			
QNTB5: Percentage of s day during the 30 days b			shioked eig	Surveites of a			1 1						

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Tobacco	Use			E	Iealth F	lisk Beł	navior a	and 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	8		
QN36: I (such as survey, a	a conve	enience	store, su	ipermarl	ket, disc	ount sto	ore, gas	station,	or vape	store, d	luring th	e 30 da					
													14.4	6.4	No linear change	Not available [¶]	Decreased
QN37: I dissolval vapor pre	ble toba	acco pro	ducts [s	uch as C	Copenha	gen, Gri	izzly, Sł	coal, or	Camel S					nic			
													6.9	5.3	No linear change	Not available	No change
QN38: I during th					rently si	moked c	igars (c	igars, ci	garillos	, or littl	e cigars	, on at le	east 1 da	ay			
											14.2	10.8	8.7	7.1	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Tobacco Use

				E	lealth R	tisk Beł	avior a	nd Perc	entages	5					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNTB2 before th		U	student	s who c	urrently	smoked	l cigaret	tes or ci	gars (on	at least	t 1 day c	during t	he 30 da	ays			
											23.6	17.1	14.1	11.2	Decreased, 2013-2018	Not available [¶]	No change

Maryland High School Survey

Wicomico County

			g Use	Н	ealth R	isk Beh	avior a	nd Perc	entage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN40:	Percenta	age of st	udents v	who had	their fi	rst drink	of alco	hol befo	ore age 1	13 years	(other	than a fe	w sips)				
											19.8	18.9	14.3	16.6	No linear change	Not available [¶]	No change
		age of st	udents y	vho curr	onthy di		1 1 ()	1									
the 30 d	ays befo	ore the st		who curr	entry u	апк аго	ohol (at	least on	e drink	of alcol	nol, on a 37.2	30.6	day du 28.3	ring 26.9	Decreased, 2013-2018	Not available	No change
QN42: female	Percenta	age of st or five of 30 days b	urvey) udents v or more	who curr drinks o	ently w f alcoho	ere bing	ge drinki	ng (had	four or	more d	37.2 rinks of	30.6	28.3 in a rov	26.9	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Alcohol a	White* Mcohol and Other Drug 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	3		
QN45:	2N45: Percentage of students who ever used marijuana (one or more times during their life)																
											39.5	29.2	30.1	31.7	Decreased, 2013-2018	Not available [¶]	No change
QN46:	Percent	age of s	tudents	who trie	d mariju	uana for	the first	time be	efore ag	e 13 ye	ars	;					
											11.1	7.5	7.3	6.0	Decreased, 2013-2018	Not available	No change
QN47: survey)	Percent	age of s	tudents	who cur	rently u	sed mar	ijuana (o	one or n	nore tim	es durii	ng the 3	0 days b	before th	e			
											23.0	16.6	17.9	17.0	Decreased, 2013-2018	Not available	No change
QN48:	Percent	age of s	tudents	who eve	er used s	ynthetic	marijua	ana (one	e or mor	e times	during	their life	e)				
												8.8	6.9	5.8	Decreased, 2014-2018	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Alcohol and Other Drug Use Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 §	
1991 1993 1995 1997	1999	2001 2	2003 200	5 2007	2009	2011	2013	2014	2016	2018	3		
QN49: Percentage of students differently than how a doctor to Hydrocodone, and Percocet, on	ld them t	o use it (counting dr	ugs such									
									11.2	13.0	No linear change	Not available [¶]	No change
QN50: Percentage of students one or more times during their		used coc	caine (any f	orm of co	caine, in	cluding	powde	er, crack	, or free	base,			,
C C	,						8.2	5.2	4.5	4.9	Decreased, 2013-2018	Not available	No change
QN52: Percentage of students times during their life)	who ever	used her	oin (also ca	lled "sma	ack," "jui	nk," or '	'China	White,"	one or	more			
							5.5	3.2	2.6	2.6	Decreased, 2013-2018	Not available	No change
QN53: Percentage of students "ice," or "meth," one or more ti				nines (als	o called	"speed,	" "cryst	al meth,	" "cranl	k,"			
							6.4	3.2	2.4	2.5	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.

Maryland High School Survey

Wicomico County

	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			
QN54: 1	Percenta	age of st	udents v	vho eve	r used e	cstasy (a	also call	ed "MD	MA," o	one or m	ore time	es durin	g their l	life)			
											10.0	7.0	4.6	4.6	Decreased, 2013-2018	Not available [¶]	No change
			udents v s during			d any il	legal dru	ug (used	a need	le to injo					Decreased, 2013-2018	Not available [¶]	No chang
			udents v during			d any il	legal dru	ug (used	a need	le to inj					Decreased, 2013-2018 No linear change	Not available [¶] Not available	No chang No chang
ody, or 0N57:	e or mo	ore times	during udents v	their life	e)		_				ect any 4.4	illegal d 3.1	rug into	o their 3.6	· · · · · ·		

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Sexual E	Vhite* exual Behaviors 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	3		
QN58:	Percent	age of s	tudents	who eve	er had se	exual inte	ercourse				45.5	33.7	36.7	33.0	Decreased, 2013-2018	Not available [¶]	No change
QN59:	Percent	age of s	tudents	who had	l sexual	intercou	irse for t	the first	time be	fore ag	e 13 yea 6.8	ars 3.9	3.9	3.2	Decreased, 2013-2018	Not available	No change
QN60:	Percent	age of s	tudents	who had	l sexual	intercou	ırse with	n four oi	r more p	persons	during t 13.3	their life 7.4	10.3	7.5	Decreased, 2013-2018	Not available	No change
QN61: during t						ntly sexu	ally act	ive (had	l sexual	interco	ourse wi 34.3	th at lea 25.3	st one po 28.7	erson, 23.0	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Vhite* Sexual Behaviors Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]				
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN62: who we					nk alcoł	ol or us	ed drug	s before	last sex	cual inte	ercourse	e (amon	g studei	nts			
											28.2	21.5	23.4	21.0	No linear change	Not available [¶]	No change
QN63: currently				who use	d a cond	lom dur	ing last	sexual i	ntercou	rse (am	ong stue 51.0	dents w			No linear change	Not available	No change
	Percenta students						oills befo	ore last s	sexual in	ntercou	rse (to p	orevent	pregnan	cy,			
among s																	
among s											25.4	21.8	28.7	36.9	Increased, 2013-2018	Not available	No change
QNIUD	IMP: Pe lanon) b										or impl	ant (suc	h as Im	planon	Increased, 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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	Iealth R	Risk Beł	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	-		
QNSHP control 1 currently	ring (suo	ch as Nu	ivaRing														
-	-	2									5.9	9.1	6.5	4.2	No linear change	Not available [¶]	No change
			;								5.9						
QNOTH implant control r currently	(such as ring (suc	s Implar ch as Nu	ion or N ivaRing	explane	on); or a	shot (su	ıch as D	epo-Pro	overa), p	atch (su	lirena or ich as O among s	rthoEvr students	a), or bi who we	ere			
implant control 1	(such as ring (suc	s Implar ch as Nu	ion or N ivaRing	explane	on); or a	shot (su	ıch as D	epo-Pro	overa), p	atch (su	lirena or ch as O	rthoEvr	a), or bi		Increased, 2013-2018	Not available	No change
implant control 1	(such as ring (suc y sexual ALBC: IUD (suc rovera),	s Implar ch as Nu lly activ Percent uch as M patch (s	age of st Airena o Such as ((explance) before tudents r ParaG OrthoEv	who use ard) or i ra), or b	shot (su ual inter d both a mplant pirth con	Ich as D rcourse I condor (such as Itrol ring	epo-Pro (to prev n during Implan g (such a	g last sezion or Nas Nuval	atch (su gnancy, a xual inte explano	lirena or ch as O among s 31.9 ercourse n); or a	students 31.6 and bin shot (su	a), or bi who we 39.1 th contr ich as	ere 43.5 rol			

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

			H	lealth R	lisk Beh	avior a	nd Perc	entage	5					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
		0				2		prevent	pregnan	icy durii	ng last s	exual				
(unio	ing blue			currenti	y serieur	iy ucu v	-)			18.1	11.4	12.6	15.3	No linear change	Not available [¶]	No change
N	NE: F	NE: Percenta	NE: Percentage of st	NE: Percentage of students v	NE: Percentage of students who did	NE: Percentage of students who did not use	NE: Percentage of students who did not use any met		NE: Percentage of students who did not use any method to prevent	NE: Percentage of students who did not use any method to prevent pregnan	NE: Percentage of students who did not use any method to prevent pregnancy durin (among students who were currently sexually active)	NE: Percentage of students who did not use any method to prevent pregnancy during last s (among students who were currently sexually active)	NE: Percentage of students who did not use any method to prevent pregnancy during last sexual (among students who were currently sexually active)	NE: Percentage of students who did not use any method to prevent pregnancy during last sexual (among students who were currently sexually active)	NE: Percentage of students who did not use any method to prevent pregnancy during last sexual (among students who were currently sexually active)	NE: Percentage of students who did not use any method to prevent pregnancy during last sexual (among students who were currently sexually active)

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	lealth R	Risk 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	-		
		entage o sex- an										tile for I	body ma	ass			
											13.6	16.6	13.9	15.7	No linear change	Not available	No change
											15.0	10.0	13.9	15.7	No micar change		6
		ercentage erence d							ile for b	ody mas							
									ile for b	ody mas					Increased, 2013-2018	Not available	
ige-spec	cific refe		lata fron	n the 200	00 CDC	growth	charts) [¶]	Ĩ			ss index 10.6	, based	on sex-	and			No change
ige-spec	cific refe	erence d	lata fron	n the 200	00 CDC	growth	charts) [¶]	Ĩ			ss index 10.6	, based	on sex-	and			
ge-spec 2N67: 2N69:	cific refe Percenta	age of stage	lata fron	n the 200	00 CDC	erowth	charts) [¶] es as sli	ghtly or	· very ov	verweig	ss index 10.6 ht 29.3	, based 9.9 27.2	on sex- 12.1 28.8	and 15.1 28.9	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.

¹Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning

in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

**Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	lealth R	isk 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			
QN70:	Percenta	age of st	udents	who did	not eat	fruit (or	ne or mo	ore times	during	the 7 da	ays befo	ore the su	urvey)				
											13.5	13.3	11.7	14.0	No linear change	Not available [¶]	No change
											1010	10.0		1.110	ito inicar change	i vot avaliable	ito chung
		ntage of luring th					or drink	100% fr	uit juice	es (such					To mea charge		
							or drink	100% fr	uit juice	es (such					No linear change	Not available	No chang
QNFR1	juice, d		e 7 days	s before	the surv	vey) or drank	100% f	ruit juic	es one o		as oran; 8.1	ge juice, 8.5	apple j 7.4	uice,			

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Weight I						lisk 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	3		
QNFR2: orange j										or more	times p	er day (such as				
											28.8	24.3	20.7	24.6	No linear change	Not available [¶]	No change
QN71: 1	Percenta	age of st	udents	who did	not eat	green sa	lad (one	e or mor	e times	during	the 7 da	iys befo	re the su	urvey)			,
											34.1	39.1	41.6	39.8	Increased, 2013-2018	Not available	No change
QN72: 1	Percenta	age of st	udents	who did	not eat	potatoes	s (one or	more ti	imes du	ring the	7 days	before	the surv	ey)			
											31.5	32.7	29.5	35.8	No linear change	Not available	Increased
QN73: 1	Percenta	age of st	udents	who did	not eat	carrots (one or r	nore tin	nes duri	ng the 7	/ days b	efore th	e survey	/)			
											49.4	51.0	52.0	53.2	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	lealth R	Risk Beł	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			
QN74: survey)	Percenta	age of st	udents v	who did	not eat	other ve	getables	s (one o	r more t	imes du	ring the	e 7 days	before t	he			
											13.1	16.3	16.7	16.7	No linear change	Not available [¶]	No change
							etables (during tl					ng Frenc	h fries,	fried			
												ng Frenc 6.8	h fries, 6.4	fried 7.3	No linear change	Not available	No change
QNVEC	, or pota	ato chips	s], carro	ts, or otl	her vege ate veg	etables, o		ne 7 day	es per d	e the sur	rvey) 6.0 en salad	6.8	6.4	7.3 Iding	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	Iealth R	Risk Beł	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	_		
			of stude oes, or p														
											27.8	25.3	22.8	25.3	No linear change	Not available [¶]	No change
			of stude											e the			
excludi														e the 12.9	No linear change	Not available	No change
(excludi survey) QN75:	ng Frend Percenta	ch fries,		who did	or potat	o chips] 1k a can	, carrots	or glass	er veget of soda	ables, d	uring th 13.3	ne 7 day 12.1	s before 10.7	12.9	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				Н	lealth R	isk Beh	avior a	nd Perc	entage	s					Linear Change ^{\dagger}	Quadratic Change †	Change from 2016-2018 [§]
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
NSODA	1: Per	rcentage	e of stud	ents wh	o drank	a can, b	ottle, or	glass o	f soda o	or pop oi	ne or m	ore time	es per da	ay			
ich as C	Coke, P	epsi, or	Sprite,	not coui	nting die	et soda o	or diet po	op, duri	ng the 7	days be	efore th	e survey	7)				
											24.7	23.1	18.0	15.9	Decreased, 2013-2018	Not available [¶]	No chang

Maryland High School Survey

Wicomico County

Trend Analysis Report

White*	
Physical Activity	

		Н	lealth R	lisk 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			
QN78: Percentage of str kind of physical activity days before the survey)															
									54.8	46.5	46.6	52.3	No linear change	Not available [¶]	No change
QNPA0DAY: Percenta 1 day (in any kind of ph during the 7 days before	ysical ac	ctivity tl													
									12.9	16.5	13.6	14.1	No linear change	Not available	No change
QNPA7DAY: Percentage kind of physical activity days before the survey)															
									36.1	26.4	26.5	32.6	No linear change	Not available	Increased

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

				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			
QN79:	Percenta	age of st	udents v	who wat	ched te	levision	3 or mo	re hour	s per da	y (on ar	n averag	e schoo	l day)				
											27.9	22.7	22.3	18.8	Decreased, 2013-2018	Not available [¶]	No change
(countin	Percentang time s m, Facel	spent on	things s	uch as 2	Kbox, P	layStati	on, an iI	Pad or o	ther tab	let, a sn	nartphor	ne, texti	ng, You	Tube,			
(countin	ig time s	spent on	things s	uch as 2	Kbox, P	layStati	on, an iI	Pad or o	ther tab	let, a sn	nartphor	ne, texti	ng, You	Tube,	Increased, 2013-2018	Not available	No change
(countin Instagra QN81:	ig time s	spent on book, or age of st	things s other s udents v	uch as 2 ocial me	Kbox, P edia, for	'layStati r someth	on, an il iing that	Pad or o was no	ther tab t school	let, a sn work, o	nartphor on an av 29.8	ne, texti verage s 36.8	ng, You chool da 38.2	Tube, y) 40.1	Increased, 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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Physical	l Activit	у		F	Iealth R	Risk Beł	navior a	nd Pero	centages	5					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNDLY week w					io attenc	led phys	sical edu	cation (PE) clas	sses on	all 5 da 38.4	ys (in a 38.1	n averag 35.7	ge 35.1	No linear change	Not available [¶]	No change
		age of st															

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Other				E	Iealth R	lisk Beł	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			
QN86: during t						st (for a	check-ı	ıp, exan	n, teeth	cleaning	g, or oth	er denta 80.0	al work, 81.7	, 80.9	No linear change	Not available [¶]	No change
QNNOI work)	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth clea	aning, o	or other	dental			
												1.3	1.3	1.9	No linear change	Not available	No change
QN87:	QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma																
											26.4	25.3	26.5	21.7	No linear change	Not available	Decreased

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Site-Ado	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	-		
QN90:	Percent	age of s	tudents	who are	transge	nder						1	1.7	1.8	No linear change	Not available [¶]	No change
QN93: before the									g (on at	least 1	day dur	ing the (30 days 34.6	36.6	No linear change	Not available	No change
QN94:	Percent	age of s	tudents	who sm	oked a v	whole ci	garette b	before a	ge 13 ye	ears (for	the firs	t time) 7.6	6.9	4.1	Decreased, 2013-2018	Not available	Decreased
QN98: day duri						bacco in	a hooka	h, nargl	hile, or o	other ty	pe of wa	aterpipe	(on at lo 4.3	east 1 2.8	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Site-Add	-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	3		
QN99: H vapor pro											flavor v	vith an	electror	nic			
												94.0	98.5	97.3	No linear change	Not available [¶]	No change
QN101: oil, or TI	QN101: Percentage of students who have ever used an electronic vapor product to smoke marijuana, THC or hash pil, or THC wax																
													10.4	14.5	No linear change	Not available	Increased
QN102: little ciga				s who th	ink they	definite	ely or pr	obably	will smo	oke a ciş	garette,	cigar, c	igarillo	, or	,		
													17.6	14.5	No linear change	Not available	No change
	QN103: Percentage of students who used flavored tobacco products (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco products, or both, not counting menthol cigarettes, during the 30 days before the survey)																
											14.9	13.9	8.8	6.1	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

White* Site-Add	led			H	lealth R	Risk Beh	navior a	and 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	<u> </u>		
QN104: the surve		tage of	students	who tri	ed or us	sed toba	cco proc	lucts for	r the firs	t time (during t	the 12 n	onths b	efore			
												14.1	7.3	8.6	Decreased, 2014-2018	Not available [¶]	No change
QN105: survey, a												2 month	s before	e the			
											34.2	26.3	31.8	8.1	Decreased, 2013-2018	Not available	Decreased
QN106:	Percen	tage of	students	who liv	ve with s	someone	e who no	ow smo	kes ciga	rettes of	r cigars		<u> </u>				
											46.2	40.2	34.1	34.5	Decreased, 2013-2018	Not available	No change
QN107: allowed										home i	s that s	moking	is not				
													82.2	82.5	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Site-Adde	ed			н	ealth R	isk Beh	avior a	nd Pero	centage	8					Linear Change †	Quadratic Change †	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN108: during th					ere in th	e same i	room wi	ith some	one wh	o was si	noking	(on at]	east one	e day			
C	J												29.8	30.9	No linear change	Not available [¶]	No change
QN110: school ye		tage of	students	who we	ere taug	nt in the	ir classe	es about	the dan	gers of	tobacco	o use (d	uring the	e last			
											77.7	65.5	67.7	63.0	Decreased, 2013-2018	Not available	No change
QN117: friends	Percen	tage of	students	who say	y defini	ely yes	or prob	ably yes	that yo	ung peo	ple wh	o smok	e have n	nore			
											27.6	26.6	27.1	29.7	No linear change	Not available	No change
QN118: cool or fi		tage of	students	who say	y defini	tely yes	or prob	ably yes	s that sm	oking r	nakes y	oung p	eople lo	ok			
											16.7	14.2	15.9	20.6	Increased, 2013-2018	Not available	

White*

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

Maryland High 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			
	QN119: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life																
											83.5	84.0	80.9	82.4	No linear change	Not available [¶]	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*	
Injury and	Violence

		Н	lealth R	Risk Beł	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		
QN9: Percentage of stu or more times during th					ho had l	been dri	nking al	cohol (in a car	or othe	r vehicl	e, one			
									21.5	15.4	14.6	16.0	No linear change	Not available [¶]	No change
QN10: Percentage of s times during the 30 day days before the survey)	vs before								ther veh	nicle du	ing the	30	D 1 2012 2019	Met	Nederse
									10.3	6.3	4.7	3.6	Decreased, 2013-2018	Not available	No change
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)															
									30.9	20.4	27.0	23.6	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*		
Injury	and	Violence

		E	Iealth R	lisk Beh	avior a	nd Perc	centage	s					Linear Change †	Quadratic Change †	Change from 2016-2018 [§]
1991 1993 19	95 1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)														
									5.0	4.3	7.4	6.0	No linear change	Not available [¶]	No change
	QN14: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least 1 day during the 12 months before the survey)														
											5.0	6.2	No linear change	Not available	No change
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)															
									10.6	6.8	7.4	9.5	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*	
Injury and	l Violence

		Н	ealth R	isk Beh	avior a	nd Pero	centage:	5					Linear Change [†]	Quadratic Change †	Change from 2016-2018 §
1991 1993 1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN18: Percentage of st months before the surve		who wer	e in a pl	hysical f	fight on	school j	property	(one o	r more	times di	iring the	e 12			
									18.6	15.8	15.5	16.7	No linear change	Not available [¶]	No change
QN22: Percentage of si someone they were dati with an object or weapo went out with someone	ng or go on] one o	ing out or more t	with [co times du	ounting suring the	such thin 2 12 mor	ngs as b nths bef	eing hit	, slamm	ed into	someth	ing, or i	njured			
									9.4	9.2	11.3	11.2	No linear change	Not available	No change
QN23: Percentage of st	tudents v	who wer	e bullie	d on sch	lool proj	perty (e	ver duri	ng the 1	2 mont	hs befo	re the su	irvey)			
									14.9	15.8	11.3	14.2	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black* **Injury and Violence** 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 QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) 9.3 10.1 9.1 10.8 No linear change Not available[¶] No change QN25: 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) 26.1 26.2 26.8 27.9 No linear change Not available No change QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey) No linear change Not available No change 14.4 13.6 19.5 17.4 QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey) No linear change Not available No change 13.5 13.1 14.8 17.2

*Non-Hispanic.

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

Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black* Tobacco Use																
			H	Iealth R	Risk Beł	navior a	nd Per	centage	5					Linear Change †	Quadratic Change †	Change from 2016-2018 [§]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	201	8		
QN32: Percen survey)	tage of st	tudents v	who cur	rently si	moked c	igarette	s (on at	least 1 c	lay duri	ng the 3	30 days	before	the			
.,										14.5	9.9	7.5	3.1	Decreased, 2013-2018	Not available [¶]	Decreased
QNFRCIG: Pe days before the		of stud	ents who	o curren	tly smo	ked ciga	rettes fi	requently	y (on 20) or mor	re days	during (he 30			
										6.0	2.5	0.4	0.8	Decreased, 2013-2018	Not available	No change
QNDAYCIG: before the surv		ge of st	udents v	who curr	ently sn	noked ci	garettes	s daily (o	on all 30) days d	luring tl	ne 30 da	iys			
										5.0	1.6	0.4	0.5	Decreased, 2013-2018	Not available	No change
QN34: Percen vape pipes, vap eGo, and Halo	oing pens															
											32.7	33.0	37.9	No linear change	Not available	No change

Black*

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

Maryland High 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 QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey) 16.7 13.6 20.1 No linear change Not available[¶] Increased ONFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) 1.0 1.0 2.7 No linear change Not available No change QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey) 0.8 No linear change Not available No change 1.0 2.1ONTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey) 22.5 17.2 21.8 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 High School Survey

Wicomico County

Trend Analysis Report

				F	Iealth F	Risk Beł	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	201	8		
QN37: dissolva vapor pi	able toba	cco pro	ducts [s	uch as C	Copenha	gen, Gri	izzly, Sł	coal, or	Camel S					nic			
													4.0	4.0	No linear change	Not available [¶]	No change
	Percenta he 30 da				rently si	moked c	igars (c	igars, ci	garillos	, or little	e cigars	, on at le	east 1 da	ıy			
											19.4	12.8	8.9	8.2	Decreased, 2013-2018	Not available	No change
	: Percei he surve		student	s who c	urrently	smoked	l cigaret	tes or ci	igars (or	n at leas	t 1 day	during t	he 30 da	iys			
												17.0	12.6	10.4	Decreased, 2013-2018		

Black*

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	Iealth F	Risk Beł	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	1		
QN40:	Percenta	age of st	udents	who hac	l their fi	rst drink	c of alco	hol befo	ore age 1	13 years	s (other	than a fe	ew sips))			
											20.3	20.9	19.8	20.9	No linear change	Not available [¶]	No change
QN41: the 30 d				who cur	rently d	rank alc	ohol (at	least on	e drink	of alcol	hol, on a	at least 1	l day du	iring			
ule 50 u	ays ber	ne the s	uivey)								30.8	22.0	20.1	15.2	Decreased, 2013-2018	Not available	No change
QN42: female s day duri	students	or five	or more	drinks o	of alcoh								, on at le	east 1			
													7.6	7.6	No linear change	Not available	No chan

Black*

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black* Alcohol	and Ot	her Dru	ıg Use	ł	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		
QN45:	Percent	age of s	tudents	who eve	er used r	narijuan	a (one c	or more	times dı	iring the	eir life)						
											51.8	40.2	40.6	35.2	Decreased, 2013-2018	Not available [¶]	No change
QN46:	Percent	age of s	tudents	who trie	d mariji	uana for	the first	time be	efore ag	e 13 yea	ars						
											13.2	17.1	12.9	9.9	Decreased, 2013-2018	Not available	No change
QN47:	Percent	age of s	tudents	who cur	rently u	sed mari	ijuana (one or n	nore tim	es durir	ng the 3	0 days b	efore th	e			
survey)											30.9	25.0	22.0	19.7	Decreased, 2013-2018	Not available	No change
QN48:	Percent	age of s	tudents	who eve	er used s	ynthetic	mariju	ana (one	e or mor	e times	during	their life	e)				
												10.5	6.9	7.5	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*	
Alcohol and Other Drug Use	

				Н	lealth R	Risk Beh	avior a	nd Perc	entages	5					Linear Change †	Quadratic Change †	Change from 2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
different	tly than	how a d	loctor to	old them	to use it	rescripti t (counti during t	ng drug	s such a									
													12.4	13.9	No linear change	Not available [¶]	No change
			tudents v 1g their l		r used c	cocaine (a	any form	n of coc	aine, in	cluding	powder	r, crack	, or free	base,			
											7.0	6.0	4.4	4.7	No linear change	Not available	No change
	Percenta ring the		udents v	who eve	r used h	neroin (al	lso calle	d "smac	ck," "jur	1k," or "	China V	White,"	one or	more			
											5.5	4.9	4.4	4.1	No linear change	Not available	No change
			tudents v more tir			nethamp r life)	hetamin	ies (also	called '	"speed,'	' "crysta	al meth,	" "cran	k,"			

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black* Alcohol and Other Drug Use Health Risk Behavior and Percentages					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 20	11 2013	2014	2016	2018	3		
QN54: Percentage of students who ever used ecstasy (also called "MDMA," one of	or more tim	nes durir	g their	life)			
	8.4	5.7	5.3	5.1	No linear change	Not available [¶]	No change
QN56: Percentage of students who ever injected any illegal drug (used a needle to body, one or more times during their life)	inject any	illegal	drug inte	o their			
body, one of more times during their mey	5.8	5.3	5.9	4.1	No linear change	Not available	No change
QN57: Percentage of students who were offered, sold, or given an illegal drug on	school pro	perty (d	uring th	e 12			
months before the survey)	sensor pro	porty (d					
	27.2	22.6	18.5	16.2	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Sexual B	Sehavio	rs		H	Iealth F	Risk Beł	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		
QN58:	Percent	age of s	tudents	who eve	er had se	exual int	ercourse	;			66.2	55.5	49.2	46.0	Decreased, 2013-2018	Not available [¶]	No change
QN59:	Percent	age of s	tudents	who had	l sexual	intercou	Irse for t	he first	time be	fore ag	e 13 yea 19.2	ars 18.0	11.3	9.4	Decreased, 2013-2018	Not available	No change
QN60:	Percent	age of s	tudents	who had	l sexual	intercou	irse with	i four oi	more p	persons	during t 32.3	their life 23.3	19.5	14.2	Decreased, 2013-2018	Not available	No change
QN61: during t						ntly sexu	ally act	ive (hac	l sexual	interco	urse wi 47.0	th at lea 37.6	st one p 30.5	erson, 32.5	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				E	lealth F	lisk Bel	navior a	nd Pero	centages	8					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	Percenta re curre				nk alcol	nol or us	sed drug	s before	e last sex	ual inte	rcourse	e (amon	g studei	nts			
		·	-								24.4	18.6	12.1	20.4	No linear change	Not available [¶]	No change
				who use	d a cond	lom dur	ing last	sexual i	ntercou	rse (amo	ong stu	dents w	ho were				
currenti	y sexual		3)								51.9	61.6	47.5	50.4	No linear change	Not available	No change
	Percenta						oills befo	ore last	sexual in	ntercour	rse (to p	prevent	pregnan	cy,			
U				5	5	,					9.2	11.3	11.8	7.2	No linear change	Not available	No change
									a or Para nong stu								
											4.7	3.3	2.6	2.6	No linear change	Not available	No change

Black*

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*
Sexual Behaviors

			E	Iealth R	lisk Beh	avior a	nd Perc	entages	5					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNSHPARG: control ring (succurrently sexual	ch as Nı	ivaRing														
										10.4	7.3	8.8	12.1	No linear change	Not available [¶]	No change
QNOTHHPL: mplant (such a control ring (suc currently sexual	s Implar ch as Nı	ion or N waRing	lexplano	on); or a	shot (su	ch as De	epo-Pro	vera), pa	atch (su	ch as O	rthoEvr	a), or b		No linear change	Not available	No change
QNDUALBC: pills; an IUD (s Depo-Provera),	uch as N	Airena o	r ParaG	ard) or i	mplant (such as	Implan	on or Ne	explano	n); or a	shot (su	ich as				
to prevent preg	gnancy, a	among s	tudents	who we	re currei	ntly sexu	ally act	tive)		6.1	8.7	3.9	5.8	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*
Sexual Behaviors

_

				H	lealth R	Risk Beł	navior a	nd Pero	centage	S					Linear Change ^{\dagger}	Quadratic Change ⁺	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNBCN intercou			0				2		prevent	pregnar	ncy durii	ng last s	sexual				
											19.3	23.7	25.8	29.1	No linear change	Not available [¶]	No change
QN84: done if				who wei	re ever t	ested fo	r human	immun	odeficie	ency vir	us (HIV) (not c	ounting	tests			
												21.0	18.6	19.0	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

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	_		
		entage o sex- an										tile for	oody ma	ISS			
											17.1	18.6	19.8	18.0	No linear change	Not available	No chang
															No linear change	Not available	No chang
		ercentage erence d							le for b	ody mas					No linear change	Not available	No chang
									ile for b	ody mas					No linear change Increased, 2013-2018	Not available Not available	No chang No chang
ge-spec	cific ref		lata fron	n the 200	00 CDC	growth	charts)	ſ			ss index 12.7	, based	on sex-	and			
ge-spec	cific ref	erence d	lata fron	n the 200	00 CDC	growth	charts)	ſ		verweigl	ss index 12.7	, based	on sex-	and			No chang
ge-spec 2N67: 2N69:	cific ref	age of s	lata fron	who des	00 CDC	growth	charts) ¹ res as sli	ghtly or	· very ov	verweigl	ss index 12.7 ht 22.9	, based 12.9 24.2	on sex- 21.9 26.0	and 22.4 26.7	Increased, 2013-2018	Not available	

*Non-Hispanic.

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

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

¹Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning

in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

**Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

	Health Risk Behavior and Percentages														Linear Change [†]	Quadratic Change †	Change from 2016-2018 §
1991 199	93 19	95 1	997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN70: Perc	entage o	of stud	ents w	ho did	not eat	fruit (or	e or mo	re times	during	the 7 da	ays befo	re the s	urvey)				
											21.1	21.8	21.8	17.3	No linear change	Not available [¶]	No chang
							r drink 1	100% fr	uit juice	es (such					No linear change	Not available [¶]	No chang
QNFR0: Per or grape juic							r drink 1	100% fr	uit juice	es (such	as oran	ge juice	, apple	uice,			
juic	e, durin	g the 7	7 days	before	the surv	vey)					as oran	ge juice 11.6	, apple 11.8		No linear change	Not available [¶] Not available	No chang No chang
	e, durin	g the 7	7 days	before who at	the surv	vey) or drank	100% fr	ruit juic	es one o		as oran	ge juice 11.6	, apple 11.8	uice,			

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

	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			
						or drank the 7 da				or more	times p	er day (such as				
											31.6	23.8	24.8	26.3	No linear change	Not available [¶]	No change
QN71:	Percenta	age of st	udents v	who did	not eat	green sa	lad (one	e or moi	e times	during	the 7 da	ays befo	re the s	urvey)			
											45.2	48.3	55.0	44.9	No linear change	Not available	Decreased
0172	Percenta	age of st	udents v	who did	not eat	potatoes	(one or	more t	imes du	ring the	7 days	before	the surv	ey)			
QN/2:											44.1	47.6	44.2	49.6	No linear change	Not available	No change
QN72:												47.0	77.2	47.0	No micar change	Not available	i vo change
	Percenta	age of st	udents v	who did	not eat	carrots (one or r	nore tin	nes duri	ng the 7							

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black* Weight Management and Dietary Behaviors 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 QN74: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey) No linear change Not available[¶] No change 21.8 25.6 25.8 25.2 QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) No linear change Not available No change 9.5 12.6 12.8 13.3 QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) No linear change Not available No change 53.5 50.4 48.4 50.1

Maryland High School Survey

Wicomico County

Trend Analysis Report

				Н	lealth R	lisk Beh	avior a	nd Pero	centage	8					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNVEC French f																	
											26.3	20.0	18.4	22.2	No linear change	Not available [¶]	No change
QNVEC [excludi survey)														the			
											15.2	11.4	9.7	12.8	No linear change	Not available	No change
	Percenta ot coun									or pop	(such a	s Coke,	Pepsi, o	or			

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

⁸Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				Н	lealth R	isk Beh	avior a	nd Perc	entage	5					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
NSOD/	A1: Pe	rcentage	e of stud	ents wh	o drank	a can, b	ottle, or	glass o	f soda o	r pop oi	ne or me	ore time	es per da	iy			
such as (2			
											27.0	21.1	20.9	17.8	Decreased, 2013-2018	Not available [¶]	No chang

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*	
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 20	013 201	4 2010	5 2018			
QN78: Percentage of students who were physically active at least 60 minutes per day on 5 kind of physical activity that increased their heart rate and made them breathe hard some o days before the survey)						
39.9	9 34.4	37.9	36.4	No linear change	Not available [¶]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of phy 1 day (in any kind of physical activity that increased their heart rate and made them breath during the 7 days before the survey)						
22.4	4 22.0	24.7	25.0	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per d kind of physical activity that increased their heart rate and made them breathe hard some o days before the survey)						
24.5	5 21.1	23.1	22.7	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.

⁸Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	lealth R	lisk Beł	avior a	nd Pero	centages	5					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QN79:	Percent	age of st	tudents	who wa	ched te	evision	3 or mo	re hours	s per day	y (on an	average	e schoo	l day)				
											44.0	42.3	32.0	29.5	Decreased, 2013-2018	Not available [¶]	No change
		spent on	things s	who pla such as	Xbox, P	layStati	on, an iF	ad or o	ther tabl	let, a sm	artphon	ie, texti	ng, Ŷou	Tube,			
Instagra	m, Face	book, o	r other s	social m	edia, for	someth	ing that	was no	sentoor	, .	iii uii u v	U		(y)			
	m, Face	book, o	r other s	social m	edia, for	someu	ing that	was not	i senoor	, .	38.9	39.8	38.8	39.2	No linear change	Not available	No change
Instagra QN81:	Percent		tudents	who atte							38.9	39.8	38.8	39.2	No linear change	Not available	No change

Black*

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

⁸Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black*	
Physical Activity	

				H	lealth F	Risk Beł	navior a	nd Pero	centages	5					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 week wl		•			o attend	led phys	sical edu	cation (PE) clas	sses on	all 5 day	/s (in ar	averag	e			
											36.8	33.7	30.6	26.6	Decreased, 2013-2018	Not available [¶]	No change
QN83: times du						ussion f	rom play	ying a sp	ort or b	eing ph	ysically	active	one or 1	nore			
													19.6	18.1	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	lealth R	lisk Beh	avior a	nd Pero	centage	5					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
QN86: during t						st (for a	check-1	ıp, exan	n, teeth o	cleaning	g, or oth	er denta	ıl work,				
												62.2	64.7	70.4	Increased, 2014-2018	Not available [¶]	No change
QNNOI work)	ONT: Po	ercentag	e of stu	dents wl	ho neve	r saw a c	dentist (for a ch	eck-up,	exam, to	eeth clea	aning, c	or other	dental			
(ionk)												3.2	4.0	2.5	No linear change	Not available	No change
QN87:	Percenta	ige of st	udents v	who had	ever be	en told	by a doc	ctor or n	urse tha	t they h	ad asthr	na					

Black*

Maryland High School Survey

Wicomico County

Trend Analysis Report

Black* Site-Ado	led			ł	Iealth F	Risk Beh	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN90:	Percent	age of s	tudents	who are	transge	nder				-			5.5	1.4	Decreased, 2016-2018	Not available [¶]	Decreased
QN93: before t						cell pho car or o			ng (on at	t least 1	day dur	ring the	30 days 25.9	26.2	No linear change	Not available	No change
QN94:	Percent	age of s	tudents	who sm	oked a v	whole ci	garette ł	before a	ge 13 ye	ears (for	the firs 9.8	st time) 9.5	9.5	5.6	No linear change	Not available	Decreased
QN98: day dur						oacco in	a hooka	ıh, narg	hile, or o	other ty	pe of wa	aterpipe	(on at le	east 1 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.

⁸Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Maryland High 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 QN99: Percentage of students who usually use a kind of flavoring other than tobacco flavor with an electronic vapor product (among students who have ever used an electronic vapor product) 89.5 94.1 91.5 No linear change Not available[¶] No change QN101: Percentage of students who have ever used an electronic vapor product to smoke marijuana, THC or hash oil, or THC wax Not available 6.0 12.1Increased, 2016-2018 Increased QN102: Percentage of students who think they definitely or probably will smoke a cigarette, cigar, cigarillo, or little cigar in the next year 13.7 13.3 No linear change Not available No change QN103: Percentage of students who used flavored tobacco products (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco products, or both, not counting menthol cigarettes, during the 30 days before the survey) 19.0 11.5 Decreased, 2013-2018 Not available No change 6.3 3.8

*Non-Hispanic.

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

Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

1991 199 QN104: Perc the survey)		1995 ge of s	1997	1999	2001	2003									Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
	centa	ge of s	. 1 .			2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
lie suivey)			tudents	who tri	ed or us	ed toba	cco prod	lucts for	the firs	t time (during t	he 12 m	onths b	efore			
												11.1	5.9	4.4	Decreased, 2014-2018	Not available [¶]	No change
QN106: Perc	centa	ge of s	tudents	who liv	ve with s	someone	e who no	ow smol	kes ciga	rettes or	r cigars						
											44.4	43.6	36.1	36.9	Decreased, 2013-2018	Not available	No change
QN107: Perc allowed anyw										home i	is that sr	noking	is not				
													71.3	75.5	No linear change	Not available	No change
QN108: Perc during the 7 c					ere in th	e same i	room wi	th some	one wh	o was si	moking	(on at le	east one	day			
				, ,									35.2	27.6	No linear change	Not available	Decreased

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

⁸Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Site-Addo	ed			H	lealth R	lisk 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		
QN110: school ye		tage of	students	who we	ere taug	ht in the	eir classe	es about	the dan	gers of	tobacco	o use (d	uring th	e last			
5	,										73.4	62.1	61.0	62.1	Decreased, 2013-2018	Not available [¶]	No change
QN117: friends	Percen	tage of	students	who sa	y defini	tely yes	or prob	ably yes	s that yo	oung peo	ople wh	o smok	e have r	nore			
											54.8	59.0	58.0	49.9	No linear change	Not available	Decreased
QN118: cool or fi		tage of	students	who sa	y defini	tely yes	or prob	ably yes	s that sn	noking 1	nakes y	oung p	eople lo	ok			
											28.1	29.1	27.0	30.6	No linear change	Not available	No change
QN119: parents if	Percen f they h	tage of ad an ir	students nportant	who we questio	ould fee on affect	l comfo ing thei	rtable se r life	eking h	elp fron	n one of	r more a	adults b	esides tl	neir			
											74.0	73.9	74.9	78.2	No linear change	Not available	No change

Black*

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

⁸Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispan	ic	
Injury	and	Violence

				H	ealth R	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN9: Po or more							ho had l	been drii	nking al	cohol (i	in a car	or othe	vehicle	e, one			
											38.2	22.1	18.0	23.9	No linear change	Not available [§]	No change
QN13: 1 day duri						eapon o	n school	l proper	ty (such	as a gu	n, knife	e, or clul	o, on at	least 1			
											19.1	11.9	16.8	14.6	No linear change	Not available	No change
QN14: 1 or for a s													for hu	nting			,
													13.7	11.0	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
Injury and	Violence

				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	3		
						ened or months				on scho	ol prope	erty (su	ch as a g	gun,			
											28.0	16.1	15.7	18.4	No linear change	Not available [§]	No change
	Percenta before t			who wei	re in a p	hysical f	fight on	school	property	(one of	r more t	times du	uring the	e 12			
											28.9	26.5	16.7	18.3	Decreased, 2013-2018	Not available	No change
someon with an	e they w object o	vere dati r weapo	ng or go n] one o	oing out	with [co times du	d physic ounting s uring the efore the	such this e 12 mor	ngs as b nths bef	eing hit	, slamm	ed into	someth	ing, or i	njured			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
Injury and	Violence

njury and vi				H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 199	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN23: Perce	entag	ge of st	udents	who we	re bullie	d on scł	iool proj	perty (ev	ver duri	ng the 1	2 mont	hs befo	re the su	irvey)			
											34.1	19.5	23.7	22.4	No linear change	Not available [§]	No change
QN24: Perce Facebook, or										g bullied	l throug	h textir	ıg, Insta	gram,			
											26.3	14.4	20.9	21.1	No linear change	Not available	No change
QN25: Perce stopped doin											eks in a	row so	that the	у			
											40.0	29.5	35.5	38.4	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Injury and Violence

				He	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN26: survey)		age of st	udents v	who seri	ously co	onsidere	d attem	pting su	icide (e	ver duri	ng the 1 28.1	12 mont 21.8	hs befor 23.6	e the 25.1	No linear change	Not available [§]	No change
QN27: before t		0	udents v	who mao	de a plai	n about	how the	y would	l attemp	ot suicid	e (durin 28.8	g the 12 20.1	2 month 24.6	s 20.9	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Fobacco V	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	5 2018	3		
QN32: 1 survey)	Percenta	age of st	tudents	who cur	rently s	moked c	igarette	s (on at	least 1 o	day duri	ing the	30 days	before	the			
											29.9	16.7	17.9	11.7	Decreased, 2013-2018	Not available [§]	No change
QNFRC days bef				ents wh	o curren	tly smo	ked ciga	rettes fi	requentl	y (on 20	0 or mo	re days	during	the 30			-
											15.4	9.6	6.5	2.8	Decreased, 2013-2018	Not available	No change
QNDAY before th			ge of st	udents v	vho curi	rently sn	noked ci	garettes	s daily (on all 3	0 days o	luring t	he 30 da	ays			
											13.4	7.0	5.9	1.7	Decreased, 2013-2018	Not available	No change
QN34: 1 vape pip eGo, and	es, vapi	ng pens															
,	1/											48.2	43.1	55.2	No linear change	Not available	Increased

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

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic
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 201	3 2014	2016	2018	-		
QN35: Percentage of students who currently used an electronic vapor product (including e- pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, M Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)						
	31.8	23.7	35.8	No linear change	Not available [§]	Increased
2000 2000 2000 2000 2000 2000 2000 200	y (on 20	or more	days			,
	5.8	9.2	9.6	No linear change	Not available	No change
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (c he 30 days before the survey)	on all 30	days du	ring			
	5.3	7.5	4.5	No linear change	Not available	No change
2NTB5: Percentage of students who currently smoked cigarettes or used electronic vapor p lay during the 30 days before the survey)	products	(on at l	east 1			
	37.8	30.0	40.2	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic
Tobacco Use

obacco				H	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN37: 1 dissolval vapor pr	ble toba	cco pro	ducts [s	uch as C	Copenha	gen, Gri	zzly, Sk	oal, or (nic			
													16.3	7.5	No linear change	Not available [§]	Decreased
QN38: I during th					rently si	noked c	igars (ci	igars, ci	garillos,	, or little	e cigars,	on at l	east 1 da	ay			
											30.3	21.7	16.1	10.5	Decreased, 2013-2018	Not available	No change
QNTB2: before th			student	s who c	urrently	smoked	cigaret	tes or ci	gars (or	at least	t 1 day o	luring t	he 30 d	ays			
											37.9	25.3	23.8	16.3	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic		
Alcohol and	Other Drug	Use

				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	5 2018	8		
QN40: I	Percenta	age of s	tudents	who hac	l their fi	rst drink	of alco	hol befo	ore age 1	13 years	(other	than a f	ew sips)			
											37.7	23.3	26.1	23.0	No linear change	Not available [§]	No change
QN41: I the 30 da				who cur	rently di	rank alc	ohol (at	least on	e drink	of alcol	nol, on	at least	1 day d	uring			
											46.2	30.1	28.4	24.6	Decreased, 2013-2018	Not available	No change
QN42: I female st day durit	tudents	or five	or more	drinks o	of alcoho												
													18.8	15.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN45:	Percenta	ige of st	udents	who eve	r used n	narijuan	a (one o	or more	times du	iring the	eir life)						
											53.0	39.1	43.7	36.3	Decreased, 2013-2018	Not available [§]	No change
QN46:	Percenta	ige of st	udents	who trie	d mariju	ana for	the first	t time be	efore ag	e 13 yea	ars						
											25.5	18.1	17.2	13.5	No linear change	Not available	No change
QN47: survey)	Percenta	ige of st	udents	who cur	rently u	sed mar	ijuana (o	one or n	nore tim	es durir	ng the 3	0 days b	efore th	ie			
<u> </u>											33.4	23.9	22.2	24.7	No linear change	Not available	No change
QN48:	Percenta	ige of st	udents	who eve	r used s	ynthetic	marijua	ana (one	e or mor	e times	during	their life	e)				
												16.5	18.2	12.4	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
Alcohol and Oth	er Drug Use

				Н	ealth Ri	sk Beha	wior 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			
lifferent	ly than	how a d	octor to	ld them	to use i	rescripti t (counti during t	ng drug	s such a									
													24.2	23.0	No linear change	Not available [§]	No change
-		0	udents g their l		r used c	ocaine (any form	n of coc	aine, in	cluding	powde	r, crack	, or free	base,			
											19.3	13.9	18.9	11.5	No linear change	Not available	No change
	Percenta ring the		udents	who eve	r used h	eroin (a	lso calle	d "smac	k," "jur	nk," or "					No linear change	Not available	No change
			udents	who eve	r used h	eroin (a	lso calle	d "smac	k," "jur	nk," or "	China		one or		No linear change	Not available Not available	No change
imes du	ring the	age of st	udents	who eve		nethamp					China V 21.4	White," 11.5	one or 14.7	more 10.6			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic			
Alcohol and	Other	Drug	Use

				Н	ealth Ri	isk Beh	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN54: 1	Percent	age of s	tudents	who eve	er used e	cstasy (also call	ed "MD	9MA," c	one or m	ore tim	es durin	g their I	ife)			
											27.0	15.5	17.8	13.5	No linear change	Not available [§]	No change
QN56: I body, on						ed any il	legal dri	ug (used	l a need	le to inj	ect any	illegal o	lrug into	o their			
											19.9	8.4	13.0	9.0	No linear change	Not available	No change
QN57: 1 months b				who we	re offere	ed, sold,	or giver	n an ille	gal drug	g on sch	ool prop	perty (di	uring the	e 12			
											30.6	30.6	29.7	24.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				He	ealth Ri	sk Beha	avior an	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	_		
QN58:	Percenta	age of st	udents v	who eve	r had se	xual inte	ercourse	;			55.6	54.6	42.7	47.7	No linear change	Not available [§]	No change
QN59:	Percenta	age of st	udents v	who had	sexual	intercou	rse for t	he first	time be	fore age	e 13 yea 14.7	urs 16.1	13.6	10.8	No linear change	Not available	No change
	Percenta	_									14.7	16.1		10.8	No linear change	Not available	No change
		_									14.7	16.1			No linear change Decreased, 2013-2018	Not available Not available	No change
QN60: QN61:		age of st	udents v	who had	sexual	intercou	urse with	ı four or	more p	ersons	14.7 during 1 26.7	16.1 heir life 26.0	14.8	16.4	_		

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Sexual Behaviors

		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			
QN84: Percentage of s done if they donated bl		who wer	e ever to	ested for	human	immun	odeficie	ency vir	us (HIV) (not c	ounting	tests			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Weight Management and Dietary Behaviors 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 QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)[§] 18.4 22.5 19.8 19.4 No linear change Not available[¶] No change ONOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)§ 18.5 15.8 30.2 21.5 No linear change Not available No change QN67: Percentage of students who described themselves as slightly or very overweight 33.2 20.5 35.8 32.9 No linear change Not available No change QN69: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey) 27.7 24.3 31.3 36.5 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.

⁸Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions. [†]Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
Weight Management and Dietary Behaviors	

				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			
QN70:	Percent	age of s	tudents	who did	l not eat	fruit (or	ne or mo	ore times	s during	the 7 d	ays befo	ore the s	survey)				
											24.9	22.9	26.0	18.6	No linear change	Not available [§]	No change
QNFR0 or grape		0					or drink	100% fr	uit juice	es (such	as oran	ige juice	e, apple	juice,			
											15.5	13.4	13.1	10.4	No linear change	Not available	No change
QNFR1 orange j										or more	times p	er day (such as				
											54.8	59.2	47.8	53.3	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
						or drank the 7 da				or more	times p	er day (such as				
											27.0	37.6	26.3	31.4	No linear change	Not available [§]	No change
QN71:	Percent	age of st	tudents	who did	not eat	green sa	alad (one	e or moi	re times	during	the 7 da	iys befo	re the s	urvey)			
QN71:	Percent	age of si	tudents	who did	not eat	green sa	ilad (one	e or moi	re times	during	the 7 da 37.8	uys befo 40.8	re the st 46.6	urvey) 41.5	No linear change	Not available	No change
						green sa					37.8	40.8	46.6	41.5	No linear change	Not available	No change
											37.8	40.8	46.6	41.5	No linear change	Not available Not available	No change No change
QN72:	Percent	age of st	tudents	who did	not eat		s (one of	r more t	imes du	ring the	37.8 27 days 34.9	40.8 before t 40.8	46.6 he surv 41.3	41.5 ey) 44.9			

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Weight Management and Dietary Behaviors

				Н	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018	-		
QN74: Per survey)	ercenta	ge of st	udents [,]	who did	not eat	other ve	getables	s (one or	more t	imes du	ring the	e 7 days	before	the			
											31.0	26.9	28.2	21.6	No linear change	Not available [§]	No change
QNVEG0: potatoes, o		0				0		•		-		ng Fren	ch fries	, fried			
											12.8	15.4	13.1	10.7	No linear change	Not available	No change
QNVEG1: French frie																	
											57.8	57.5	51.1	58.8	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Weight Management and Dietary Behaviors

	Health Risk Be	ehavior an	nd Percer	ntages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 1997 199	9 2001 200	3 2005	2007	2009	2011	2013	2014	2016	2018			
QNVEG2: Percentage of students with French fries, fried potatoes, or potato												
						31.2	30.3	28.3	31.1	No linear change	Not available [§]	No change
QNVEG3: Percentage of students w [excluding French fries, fried potatoe survey)									e the			
						18.5	18.8	18.6	14.7	No linear change	Not available	No change
QN75: Percentage of students who d Sprite, not counting diet soda or diet					or pop	(such as	s Coke,	Pepsi,	or			
						29.1	26.3	26.7	32.1	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
Weight Management and Dietary Behaviors	

				Н	ealth Ri	isk Beh	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QNSOD (such as		0				,	,	0						ay			
											22.6	27.3	14.4	17.2	Decreased, 2013-2018	Not available [§]	No change
QNSOD (such as														ay			
											16.2	19.4	11.4	11.7	Decreased, 2013-2018	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Physical Activity

				H	ealth Ri	sk Beha	avior an	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	5 2018	-		
QN78: kind of days bet	physica	l activity	y that in														
5		57									33.4	39.3	30.9	31.7	No linear change	Not available [§]	No change
QNPA0 1 day (in during t	n any ki	nd of ph	iysical a	ctivity t													
											29.3	23.6	25.4	25.5	No linear change	Not available	No change
QNPA7 kind of days bet	physica	l activity	that in														
											19.3	26.4	16.8	18.3	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.

Maryland High School Survey

Wicomico County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	; ;		
2N79: [Percenta	age of s	tudents	who wat	tched te	levision	3 or mo	ore hour	s per da	y (on an	averag	e schoo	l day)				
											29.4	29.7	26.0	20.2	Decreased, 2013-2018	Not available [§]	No change
<u> </u>																	;
countin	g time s	spent on	things s	such as 2	Xbox, P	eo or cor layStatio someth	on, an il	Pad or o	ther tab	let, a sm	nartphor	ne, texti	ng, Ŷou	Tube,	No linear change	Not available	No change
countin nstagra	g time s m, Face Percenta	spent on book, o	things s r other s tudents	such as 2 social me	Xbox, P edia, for	layStatio	on, an il ing that	Pad or o was no	ther tabl	let, a sm work, c	nartphor on an av 33.4	ne, textin rerage so 33.1	ng, Ŷou chool da 35.8	Tube, y) 39.4	No linear change	Not available	No change

175

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

Hisnanic

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic
Physical Activity

				H	ealth Ri	isk Beh	avior ai	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			
QNDLY week w					o attenc	led phys	ical edu	cation ((PE) cla	sses on	all 5 da 25.7	ys (in ai 33.1	-	e 21.4	No linear change	Not available [§]	Decreased
QN83: times du						ussion fi	om play	ving a sj	port or b	being ph	ysically	active	(one or 24.9	more 29.8	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Other				H	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN86: 1 during th						st (for a	check-1	up, exan	n, teeth	cleaning	g, or oth	er dent	al work,				
												65.8	60.6	69.7	No linear change	Not available [§]	No change
QNNOE work)	DNT: Po	ercentag	ge of stu	dents w	ho neve	r saw a	dentist (for a ch	eck-up,	exam, t	eeth cle	aning, o	or other	dental			
,												7.3	4.3	3.8	No linear change	Not available	No change
QN87: 1	Percenta	age of st	tudents	who had	l ever be	en told	by a doo	ctor or n	urse that	at they h	ad asth	ma					
											40.9	29.5	29.2	27.3	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Site-Add				н	ealth R	isk Beh	avior ar	nd Perc	entages	i					Linear Change*	Quadratic Change*	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		2016-2018 [†]
QN90:	Percent	age of s	tudents	who are	transge	nder							8.7	5.9	No linear change	Not available [§]	No change
QN94:	Percent	age of s	tudents	who sm	oked a v	whole ci	garette t	before a	ge 13 ye	ears (for	the firs 28.9	st time) 18.7	17.4	13.3	Decreased, 2013-2018	Not available	No change
QN98: day dur						bacco in	a hooka	ıh, narg	hile, or	other ty	pe of w	aterpipe	(on at le	east 1 7.0	No linear change	Not available	Decreased
QN101: oil, or T			students	s who ha	ave ever	used an	electro	nic vapo	or produ	ict to sm	ioke ma	irijuana,	THC or 15.9	hash 15.6	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
Site-Added	

				Н	ealth Ri	sk Beha	ivior an	d Perce	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	3		
QN102: P ittle cigar				who th	ink they	definite	ly or pro	obably v	will smo	oke a cig	arette, o	cigar, c	igarillo	, or			
													30.5	20.3	No linear change	Not available [§]	Decreased
QN103: P lavored si survey)													ttle ciga	ırs,	- 		
										, during			ttle ciga	ırs,	Decreased, 2013-2018	Not available	No change
flavored si survey)	mokele	ess toba	cco pro	ducts, o	r both, r	ot coun	ting mer	nthol cig	garettes,	, during	the 30 c 25.3	lays be 20.4	ttle ciga fore the 11.5	ırs, 6.6	Decreased, 2013-2018	Not available	No change
flavored si survey) QN104: P	mokele Percent	ess toba	cco pro	ducts, o	r both, r	ot coun	ting mer	nthol cig	garettes,	, during	the 30 c 25.3	lays be 20.4	ttle ciga fore the 11.5	ırs, 6.6		Not available	No change
lavored si survey) QN104: P	mokele Percent	ess toba	cco pro	ducts, o	r both, r	ot coun	ting mer	nthol cig	garettes,	, during	the 30 c 25.3	lays be 20.4	ttle ciga fore the 11.5	ırs, 6.6	Decreased, 2013-2018 No linear change	Not available Not available	No change No change
flavored si	mokele Percent	age of a	cco pro	ducts, c	r both, r	ed tobac	ting mer	ucts for	garettes,	, during	the 30 c 25.3 luring th	lays be 20.4 he 12 n	ttle ciga fore the 11.5	rs, 6.6 before			

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

[§]Not enough years of data to calculate.

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic Site-Added																
			H	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			
QN107: Percenta allowed anywhere									r home i	is that s	moking	is not				
												73.7	73.6	No linear change	Not available [§]	No change
QN108: Percenta during the 7 days				ere in th	ie same i	oom wi	th some	eone wh	o was si	moking	(on at]	east on	e day			
6 5			5,									33.4	28.3	No linear change	Not available	No change
QN110: Percenta school year)	ge of s	tudents	who we	ere taug	ht in the	ir classe	es about	the dan	igers of	tobacco	use (d	uring th	e last			
										66.0	61.9	63.9	58.6	No linear change	Not available	No change
QN117: Percenta friends	ge of s	tudents	who sa	y defini	tely yes	or prob	ably yes	s that yo	oung peo	ople wh	o smok	e have r	nore			
										56.4	47.6	52.7	49.5	No linear change	Not available	No change

Maryland High School Survey

Wicomico County

Trend Analysis Report

Hispanic	
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	-		
QN118: cool or t		itage of	students	who sa	y defini	tely yes	or prob	ably yes	s that sm	noking 1	nakes y 38.9	oung pe 33.0	29.8	ok 27.4	No linear change	Not available [§]	No change
	QN119: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life 69.3 75.5 65.1 65.9 No linear change Not available No change																