Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Injury and Violence

				Н	ealth Ri	sk Beh	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			
QN6: P bicycle)	-	ge of stu	idents w	ho rarel	y or nev	er wore	a bicyc	le helme	et (amor	ng stude	ents who	o had rid	lden a				
											81.0	76.4	79.7	77.4	No linear change	Not available [§]	No change
QN7: P students		_			-		a helme	et when	rollerbl	ading o	r skateb	oarding	(amon	g			
											81.8	76.0	85.2	73.1	No linear change	Not available	Decreased
QN8: P	ercentag	ge of stu	idents w	ho rarel	y or nev	er wore	a seat b	elt (whe	en riding	g in a ca	ar)			· · · · · ·			
											7.1	5.4	3.9	5.6	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Injury and	d Viole	nce		н	ealth R	isk Beha	avior ar	Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]							
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN9: Pe	ercentag	ge of stu	idents w	ho ever	rode wi	ith a driv	ver who	had bee	en drinki	ing alco	hol (in	a car)		·			
											21.7	17.3	24.0	16.6	No linear change	Not available [§]	Decreased
QN10: I	Percenta	age of s	tudents	who eve	er carrie	d a wear	oon (suc	h as a g	un, knif	e, or clu		27.2	22.6	22.5	N. 1.	N. (Derest
											29.8	27.3	32.6	23.5	No linear change	Not available	Decreased
QN11: I	Percenta	age of s	tudents	who we	re ever i	in a phys	sical fig	ht			60.7	56.0	56.1	49.5	Decreased, 2013-2018	Not available	Decreased
;																	
QN14: I	Percenta	age of s	tudents	who eve	er seriou	sly thou	ght abo	ut killin;	g thems	elves	21.7	19.0	25.5	23.6	No linear change	Not available	No change
QN15: I	Percenta	age of s	tudents	who eve	er made	a plan a	bout ho	w they w	vould ki	ll them	selves		17.3	14.6	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

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			
QN16:	Percenta	age of st	tudents	who eve	er tried to	o kill the	emselve	s					10.7	9.9	No linear change	Not available [§]	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Tobacco	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	2016	2018			
QN17:	Percent	age of s	tudents	who eve	er tried c	cigarette	smokin	g (even	one or t	two puff	ŝs)		9.3	6.7	No linear change	Not available [§]	No change
QN18: puffs)	Percent	age of s	tudents	who trie	ed cigare	ette smol	king for	the first	t time b	efore ag	e 11 yea	ars (eve	n one or 3.0	two 3.4	No linear change	Not available	No change
QN19: survey)		age of s	tudents	who cur	rently s	moked c	eigarette	s (on at	least 1 o	day duri	ng the 3	30 days 2.8	before t	he 1.7	No linear change	Not available	No change
QNFRO days be				lents wh	o currer	ntly smo	ked ciga	arettes fr	requentl	y (on 20) or mor 0.5	re days o	during th	he 30 0.1	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Total	
Tobacco	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	2018	3		
QNDAY before th			age of st	udents v	who curr	ently sn	noked ci	garettes	daily (on all 30) days d	uring th	ne 30 da	ys			
											0.3	0.2	0.1	0.1	No linear change	Not available [§]	No change
QN21: 1	Percent	age of s	tudents	who eve	er used a	n electro	onic vap	or prod	uct			17.7	22.5	18.8	No linear change	Not available	No change
QN22: 1 before th			tudents	who cur	rently u	sed an e	lectroni	c vapor	product	(on at l	east 1 d	ay durii	ng the 3	0 days			
belore u	ie sui ve											9.3	5.7	6.3	Decreased, 2014-2018	Not available	No change
QNFRE during th					no currer	ntly used	l electro	nic vapo	or produ	icts freq	uently ((on 20 c	or more	days			
												0.7	0.6	0.3	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total	
Tobacco Use	

				Н	ealth Ri	sk Beha	vior an	Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]							
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	NDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during e 30 days before the survey)																
												0.5	0.5	0.3	No linear change	Not available [§]	No change
dissolvable	2N24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or issolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic apor products, on at least 1 day during the 30 days before the survey)																
								•									
- •													2.6	3.3	No linear change	Not available	No change
QN25: Perc during the 3					rently sr	noked ci	gars (ci		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.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Alcohol and Other Drug Use Linear Change^{*} Health Risk Behavior and Percentages Quadratic Change* **Change from** 2016-2018 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QN26: Percentage of students who ever drank alcohol (other than a few sips) 27.0 21.0 26.4 21.4 No linear change Not available[§] No change QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips) 13.1 11.2 12.9 11.0 No linear change Not available No change QN28: Percentage of students who ever used marijuana 9.4 9.3 8.4 No linear change Not available No change 5.4 QN29: Percentage of students who tried marijuana for the first time before age 11 years 2.3 4.0 2.2 3.4 No linear change Not available No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Alcohol and Other Drug Use

			-	H	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	3		
QN30: 1 different hydrocod	ly than	how a d	loctor to														
nyuroeok	uone, ai												5.0	9.2	Increased, 2016-2018	Not available [§]	Increased
QN31: 1	31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)																
											3.6	3.0	4.3	3.7	No linear change	Not available	No change
QN32: I inhaled a						nhalants	(sniffed	l glue, b	reathed	the con	tents of	spray c	ans, or				
											10.0	8.1	8.0	7.3	Decreased, 2013-2018	Not available	No change
QN33: 1	Percenta	age of st	tudents	who eve	r took st	teroids v	vithout a	a doctor	's presci	ription (pills or	shots)					
											2.7	2.9	2.2	2.6	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total
Sexual Behaviors

				H	ealth Ri	isk Beh	avior ar	d Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN34:	Percenta	age of s	tudents	who eve	r had se	xual int	ercourse	;				9.4	9.0	8.4	No linear change	Not available [§]	No change
QN35:	Percenta	age of s	tudents v	who had	l sexual	intercou	rse for t	he first	time be	fore age	e 11 yea	rs 4.6	3.3	2.5	Decreased, 2014-2018	Not available	No change
QN36:	Percenta	age of s	tudents	who eve	r had se	xual int	ercourse	with th	ree or n	nore per	sons	3.0	2.1	1.8	Decreased, 2014-2018	Not available	No change

Maryland Middle School Survey

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Trend Analysis Report

				H	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			
QN38:	Percenta	ige of st	udents	who des	cribed t	hemselv	ves as sli	ghtly or	r very o	verweig	ht						
											24.9	25.1	23.2	23.3	No linear change	Not available [§]	No change
QN39:	Percenta	ige of st	udents	who we	re trying	to lose	weight						<u>.</u>				
											46.4	43.7	43.1	43.3	No linear change	Not available	No change
QN40:	Percenta	ige of st	udents	who did	not eat	breakfa	st (durin	g the 7	days be	fore the	survey))					
											10.1	9.3	10.1	9.6	No linear change	Not available	No change
QNBK7	DAY: I	Percenta	ige of st	udents v	who ate	breakfa	st on all	7 days	(during	the 7 da	ays befo	re the s	urvey)				
											41.7		45.7		No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Total	
Physical Activity	

Health Risk Behavior and Percentages					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011	2013	3 2014	4 201	6 201	8		
QN41: Percentage of students who were physically active at least 60 minutes per day kind of physical activity that increased their heart rate and made them breathe hard so days before the survey)							
	50.7	50.1	47.3	47.3	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of 1 day (in any kind of physical activity that increased their heart rate and made them b during the 7 days before the survey)							
	12.3	12.6	16.5	17.5	Increased, 2013-2018	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes kind of physical activity that increased their heart rate and made them breathe hard so days before the survey)							
	27.6	29.3	28.3	29.4	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

	-			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN42:	Percenta	age of st	udents v	who wat	ched te	levision	3 or mo	ore hour	s per da	y (on ar	n averag	ge schoo	l day)	-			
											51.7	44.7	37.3	29.9	Decreased, 2013-2018	Not available [§]	Decreased
QN43: (countin smartph average	ig time s one, cor	pent on nputer,	things s	such as p	olaying	games,	watchin	g videos	, texting	g, or usi	ing soci as not so	al medi hool w	a on the ork, on a	ir in	Increased 2013-2018	Not available	Increased
(countin smartph	ig time s one, cor	pent on nputer,	things s	such as p	olaying	games,	watchin	g videos	, texting	g, or usi	ing soci	al medi	a on the	ir	Increased, 2013-2018	Not available	Increased
(countin smartph	ng time s one, cor school o Percenta	pent on nputer, day)	things s Xbox, P	such as p layStati	olaying on, iPac	games, i l, or oth	watching er tablet	g videos , for sor	s, texting nething	g, or usi that wa	ing soci as not so 45.6	al medi shool we 45.5	a on the ork, on a 47.2	52.1	Increased, 2013-2018	Not available	Increased

Maryland Middle School Survey

Charles County

Total	
Physical Activity	

				Н	ealth Ri	isk Beh	avior ar	d Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 199	3 199	95	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNDLYPE: week when th					io attend	led phys	sical edu	cation ((PE) cla	sses on	all 5 da	ys (in a	n averag	ge			
											19.2	18.0	29.0	35.5	Increased, 2013-2018	Not available [§]	Increased
QN45: Perce community g									(countir	ng any to	eams ru	n by the	ir schoo	ol or			
												63.3	62.2	55.8	Decreased, 2014-2018	Not available	Decreased
QN46: Perce times during						ussion fi	rom play	ving a sj	port or b	being ph	ysically	active	(one or	more			
													20.9	19.5	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Total 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	3		
QN47:	Percenta	age of st	tudents	who hac	l ever be	een told	by a do	ctor or n	urse tha	at they h	had asth	ma					
											24.1	22.9	25.2	21.5	No linear change	Not available [§]	No change
QN48:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	p (on ar	n averag	e schoo	ol night)						
											53.5	55.9	50.1	51.0	Decreased, 2013-2018	Not available	No change
QN49: before the			tudents	who des	cribed t	heir grad	des in so	chool as	mostly	A's or I	B's (duri	ng the 1	2 mont	hs			
												80.7	80.6	84.6	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Site-Added

				Н	ealth R	isk Beh	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN52: driving		age of s	tudents	who hav	ve ever 1	idden in	a car di	riven by	someo	ne who	was tex	ting wh	ile they	were			
												57.4	65.2	54.4	No linear change	Not available [§]	Decreased
QN54: stopped											eks in a	row so	that the	у			
											26.6	22.4	25.8	26.3	No linear change	Not available	No change
QN55:	Percent	age of s	tudents	who sm	oked a v	whole ci	garette l	before ag	ge 11 ye	ears (for	the firs	t time)					
											2.4	3.5	1.1	1.5	No linear change	Not available	No change
															C		6

Maryland Middle School Survey

Charles 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 QN59: 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) 89.8 91.3 No linear change Not available§ No change QN62: Percentage of students who think they definitely or probably will smoke a cigarette, cigar, cigarillo, or little cigar in the next year 11.1 7.1 Decreased, 2016-2018 Not available Decreased QN63: Percentage of students who used flavored tobacco products (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco products, or both, not counting menthol cigarettes, during the 30 days before the survey) 3.1 3.0 3.5 0.8 Decreased, 2013-2018 Not available Decreased QN64: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey) 4.5 5.0 1.6 Decreased, 2014-2018 Not available Decreased

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Site-Adde	ed																
				H	ealth R	isk 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	<u> </u>		
QN66: 1	Percenta	age of st	tudents	who live	e with so	omeone	who nov	w smoke	es cigare	ettes or	cigars 43.2	40.2	37.2	34.1	Decreased, 2013-2018	Not available [§]	No change
											73.2	40.2	57.2	57.1	Decreased, 2013-2016		
QN67: 1 anywher									le their l	home is	that sn	noking i	s not all	owed			
													79.8	80.9	No linear change	Not available	No change
QN68: 1 during th					re in the	same ro	om with	n someo	one who	was sm	oking ((on at le	ast one	day			
													21.2	18.8	No linear change	Not available	No change
QN69: 1 the 30 da				who cur	rently d	rank alc	ohol (at	least on	e drink	of alcol	hol, on	at least	1 day dı	ıring			
											12.0	8.5	12.0	10.4	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Site-Adde	ed																
				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		
QN70: survey)	Percenta	age of st	tudents	who cur	rently u	sed mari	ijuana (o	one or n	nore tim	es durir	ng the 3	0 days t	efore th	ne			
											7.3	5.3	6.2	8.0	No linear change	Not available [§]	No change
QN71: months				who we	e offere	ed, sold,	or giver	n an ille	gal drug	g on sch	ool proj	perty (d	uring th	e 12			
											6.1	6.5	4.1	4.9	No linear change	Not available	No change
QN72: during t						st (for a	check-1	ıp, exan	n, teeth	cleaning	g, or oth	ner dent	al work,	,			
													64.1	65.7	No linear change	Not available	No change
QN73: school y		age of st	tudents	who we	e taugh	t in their	classes	about t	he dang	ers of to	obacco	use (dui	ing the	last			
											84.3	74.1	69.9	62.8	Decreased, 2013-2018	Not available	Decreased

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total
Site-Added

nit-Auu					H	ealth R	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	5 199	97	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN74: clubs, or					'ho par	ticipate	in extra	curricul	ar activi	ties at s	chool (s	uch as	sports, l	oand, dr	ama,			
												62.7	66.4	59.5	59.1	No linear change	Not available [§]	No change
QN77:	Percen	tage of	studer	nts w	ho say	definite	ely yes o	or proba	bly yes	that you	ng peop	le who	smoke	have m	ore			
friends												33.9	35.5	33.8	33.4	No linear change	Not available	No change
QN78: or fit in		tage of	studer	nts w	ho say	definite	ely yes o	or probal	bly yes	that smo	oking m	akes yo	oung peo	ople loo	k cool			
												19.4	19.6	18.6	18.4	No linear change	Not available	No change
QN79: drinks o								gly disa	pprove of	of some	one thei	r age ha	aving or	ne or two	D C			
urinks o	<i>n</i> all all	onone	Deven	age I	ically t	every da	y							75.6	75.4	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total Site-Addo	ed			н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018	-		
QN80: them to														g for			
											86.0	85.7	86.6	85.4	No linear change	Not available [§]	No change
QN81: in other													(physic	ally or			
											65.4	67.3	72.7	67.1	No linear change	Not available	No change
QN82: and in o														ally			
											74.3	70.7	77.3	69.5	No linear change	Not available	Decreased

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Total
Site-Added

					He	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018
1991	1993	1995	5 19	97	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN83:	Percenta	age of	stude	ents w	ho hav	e an adı	ılt outsio	le of scl	nool the	y can ta	lk to ab	out thir	igs that	are imp	ortant			
												85.8	84.9	84.7	84.6	No linear change	Not available [§]	No change
	Percenta If they h								king he	lp from	one or	more ad	lults bes 80.5	sides the	ir 81.6	No linear change	Not available	Increased
arents i 2N85:		ad an	impor	ents w	questio	n affect ed to a	ing their	life		_		81.5	80.5	77.2	81.6	No linear change	Not available	Increased
arents i 2N85:	f they h	ad an	impor	ents w	questio	n affect ed to a	ing their	life		_		81.5	80.5	77.2	81.6	No linear change No linear change	Not available Not available	Increased No change
QN85: nad (dur QN86:	f they h	age of 12 mo	impor	rtant o ents w pefore	questio ho talk the su	n affect ed to a rvey)	ing their	or other	adult in	their so	chool at	81.5 pout a po 32.0	80.5 ersonal 32.5	77.2 problem 32.2	81.6 1 they 29.5			

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male		
Injury	and	Violence

njury an				H	ealth Ri	sk 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			
QN6: P bicycle)	ercenta	ge of st	udents v	vho rarel	y or nev	er wore	a bicyc	le helme	et (amoi	ng stude	ents who	o had ri	dden a				
•											81.9	78.2	82.2	77.5	No linear change	Not available [§]	No change
QN7: P students							a helme	et when	rollerbl	ading o		-		-			
											79.8	77.7	85.6	75.5	No linear change	Not available	Decreased
QN8: P	ercenta	ge of st	udents v	who rarel	y or nev	er wore	a seat b	elt (whe	en riding	g in a ca	ur)						
											9.1	6.2	3.8	6.7	No linear change	Not available	No change
QN9: P	ercenta	ge of st	udents v	vho ever	rode wi	th a driv	ver who	had bee	n drinki	ng alco	hol (in	a car)					
											21.5	16.1	19.3	16.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

				Н	ealth R	isk Beh	avior aı	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	i		
QN10:	Percenta	age of s	tudents	who eve	er carrie	d a weaj	oon (suc	h as a g	un, knife	e, or clu	ıb)						
											44.3	37.6	42.0	33.7	No linear change	Not available [§]	Decreased
QN11:	Percenta	age of s	tudents	who we	re ever i	in a phys	sical fig	nt									
											71.2	65.9	70.0	62.8	Decreased, 2013-2018	Not available	Decreased
QN14:	Percenta	age of s	tudents	who eve	r seriou	sly thou	ght abo	ıt killin	g themse	elves							
											18.1	13.2	17.9	19.6	No linear change	Not available	No change
QN15:	Percenta	age of s	tudents	who eve	er made	a plan a	bout ho	v they v	vould ki	ll thems	selves						
													11.8	12.4	No linear change	Not available	No change
QN16:	Percenta	age of s	tudents	who eve	er tried t	o kill th	emselve	S				· · · · ·					
													8.0	8.4	No linear change	Not available	No change

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

Male

Maryland Middle School Survey

Charles County

Trend Analysis Report

				H	ealth Ri	sk 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	-		
QN17:	Percenta	age of s	students	who eve	r tried c	igarette	smokin	g (even	one or t	wo puff	fs)		10.8	6.4	Decreased, 2016-2018	Not available [§]	Decreased
ON18:	Percenta	age of s	students	who trie	d cigare	tte smol	king for	the first	t time be	efore ag	e 11 ve	ars (eve	n one or	two			
QN18: ouffs)	Percenta	age of s	students	who trie	d cigare	tte smol	king for	the first	t time be	efore ag	e 11 ye	ars (eve	n one or 3.3	• two 4.0	No linear change	Not available	No change
ouffs)			students										3.3	4.0	No linear change	Not available	No change
ouffs) QN19:													3.3	4.0	No linear change	Not available Not available	No change No change
QN19: Survey)	Percenta	rcentag	students e of stud	who cur	rently si	noked c	igarette	s (on at	least 1 c	day duri	ng the 3	30 days 3.3	3.3 before t 1.9	4.0 he 2.1			

*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 Middle School Survey

Charles County

Trend Analysis Report

Male Tobacco Use

					Н	lealth R	isk Beh	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	19	95	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNDAY before th			entag	e of st	udents	who cur	rently sn	noked ci	garettes	daily (on all 3() days d	uring tł	ne 30 da	ys			
												0.2	0.4	0.2	0.0	Not available	Not available [§]	Not available
QN21:]	Percer	tage o	of stu	Idents	who eve	er used a	an electro	onic vap	oor prod	uct			18.9	21.8	17.9	No linear change	Not available	No change
QN22: 1 before th			of stu	Idents	who cu	rrently u	ised an e	lectronio	c vapor	product	(on at l	east 1 d	ay durii	ng the 3	0 days			
													10.0	5.6	6.8	No linear change	Not available	No change
QNFRE during th						ho curre	ntly used	l electro	nic vapo	or produ	icts freq	uently ((on 20 c	or more	days			
													0.7	0.7	0.5	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male	
Tobacco	Use

			Не	ealth Ri	sk Beha	avior ar	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change fron 2016-2018
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
NDAYEVP: ne 30 days befo		0	udents v	vho curi	ently us	sed elect	tronic v	apor pro	oducts d	aily (on	all 30 c	lays du	ring			
											0.7	0.5	0.5	No linear change	Not available [§]	No change
											0.7	0.0				e
											0.7	010				
ssolvable toba	acco proc	ducts [si	uch as C	openha	gen, Gri	zzly, Sk	coal, or	Camel S			f, dip, s	nus, or				
N24: Percent issolvable toba apor products,	acco proc	ducts [si	uch as C	openha	gen, Gri	zzly, Sk	coal, or	Camel S			f, dip, s	nus, or		No linear change	Not available	No change
ssolvable toba apor products,	acco proc , on at lea	ducts [sı ast 1 day	uch as C y during	openha the 30 d	gen, Gri days bef	zzly, Sk	coal, or survey)	Camel S	Snus], n	ot count	f, dip, s ing any	nus, or electro 3.5	mic 3.9		Not available	No change
ssolvable toba	acco prod , on at lea tage of st	ducts [si ast 1 day	uch as C during	openha the 30 d	gen, Gri days bef	zzly, Sk	coal, or survey)	Camel S	Snus], n	ot count	f, dip, s ing any	nus, or electro 3.5	mic 3.9		Not available	No chang

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

				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			
QN26:	Percenta	age of st	udents v	who eve	r drank	alcohol	(other t	han a fe	w sips)	ſ	25.8	22.4	25.5	21.1	No linear change	Not available [§]	No change
ON27.	_																
QN27.	Percenta	age of st	udents v	who dra	nk alcoł	nol for tl	he first t	ime bef	ore age	11 year	s (other	than a	few sips)			
Q1127.	Percenta	age of st	udents v	who dra	nk alcoł	nol for tl	he first t	ime bef	ore age	11 year	rs (other 14.3	than a 12.4	few sips 13.8) 11.9	No linear change	Not available	No change
-	Percenta Percenta	-						ime bef	ore age	11 year			-		No linear change	Not available	No change
-		-						ime bef	ore age	11 year			-		No linear change No linear change	Not available Not available	No change No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male Alcohol and Other Drug Use

				H	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	_		
QN30: different	tly than	how a d	loctor to														
hydroco	done, ar	nd Perco	ocet)										4.8	9.6	Increased, 2016-2018	Not available [§]	Increased
QN31:	Percenta	age of st	udents	who eve	r used c	ocaine (any forr	n of coc	aine, in	cluding	powder	r, crack	or freet	base)			
											3.3	2.5	5.0	4.3	No linear change	Not available	No change
QN32: inhaled						nhalants	(sniffed	l glue, b	reathed	the con	tents of	spray o	ans, or		· · · · · · · · · · · · · · · · · · ·		
											8.8	7.2	7.5	7.9	No linear change	Not available	No change
QN33:	Percenta	age of st	udents	who eve	r took st	teroids v	vithout a	a doctor	's presci	ription (pills or	shots)					
											3.3	3.3	2.8	2.9	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

				Н	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			
QN34:	Percenta	ige of st	udents v	who eve	r had se	xual inte	ercourse	1				13.4	13.3	13.4	No linear change	Not available [§]	No change
QN35:	Percenta	ige of st	udents v	who had	sexual	intercou	rse for t	he first	time be	fore age	e 11 yea	ırs					
QN35:	Percenta	ige of st	udents v	who had	sexual	intercou	rse for t	he first	time be	fore age	e 11 yea	urs 6.1	5.3	3.9	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

				Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN38: 1	Percenta	age of st	tudents v	who des	cribed t	hemselv	ves as sli	ghtly or	very ov	verweig	ht						
											22.1	22.3	17.8	21.6	No linear change	Not available [§]	No change
NI20	Damaanto	an of a		who wo	no terrino	to 1000	waight										
21139:	Percenta	ige of si	ludents	who we	le u ying	g to lose	weight				36.7	34.3	35.3	37.6	No linear change	Not available	No change
QN40: 1	Percenta	age of st	tudents v	who did	not eat	breakfa	st (durin	ig the 7	days be	fore the	survey)					
											8.8	7.2	8.6	6.2	No linear change	Not available	No change
		Percenta	age of st	udents	who ate	breakfa	st on all	7 days	(during	the 7 da	ays befo	re the s	urvey)				
QNBK7			U														

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male
Physical Activity

Health Risk Behavior and Percentages					Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009	2011 201	3 201	4 201	6 2018	-		
QN41: Percentage of students who were physically active at least 60 minutes p kind of physical activity that increased their heart rate and made them breathe h days before the survey)	•		•	•			
	58.7	57.8	58.9	55.3	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 min 1 day (in any kind of physical activity that increased their heart rate and made the during the 7 days before the survey)							
	11.5	11.2	14.0	12.5	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 mi kind of physical activity that increased their heart rate and made them breathe h days before the survey)							
	35.1	35.3	37.9	35.7	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

				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			
QN42:	Percenta	age of st	udents v	who wat	ched te	levision	3 or mo	re hours	s per da	y (on an	averag	ge schoo	l day)				
											51.2	45.5	38.7	28.9	Decreased, 2013-2018	Not available [§]	Decreased
											51.2	45.5	50.7	20.9			
(countin smartph	Percenta g time s one, cor school o	spent on nputer,	things s	uch as p	olaying	games, v	watchin	g videos	, texting	g, or usi	ter 3 or ng soci s not sc	more h al medi zhool we	ours per a on thei ork, on a	day r n			
(countin smartph	ig time s one, cor	spent on nputer,	things s	uch as p	olaying	games, v	watchin	g videos	, texting	g, or usi	ter 3 or ng soci	more h al medi	ours per	day r	No linear change	Not available	No change
(countin smartph average QN44:	ig time s one, cor	spent on nputer, day) age of st	things s Xbox, P	uch as p layStati	olaying on, iPac	games, v l, or oth	watching er tablet	g videos , for sor	, texting nething	g, or usi that wa	ter 3 or ng soci s not sc 44.4	more h al medi chool wo 47.9	ours per a on thei ork, on a 51.5	day r n 52.0			

Maryland Middle School Survey

Charles County

Male
Physical Activity

				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	-		
QNDLY week wh		0			no attend	led phys	sical edu	cation ((PE) cla	sses on	all 5 da	ys (in ai	n averag	ge			
											21.6	19.8	29.9	37.5	Increased, 2013-2018	Not available [§]	Increased
QN45: P communi									(countir	ng any to	eams ru	n by the	eir schoo	ol or			
												67.3	67.6	62.5	No linear change	Not available	No change
QN46: F times dur						ussion fi	rom play	ying a sj	port or b	eing ph	iysically	active	(one or	more			
													23.4	24.1	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

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	3		
QN47:	Percenta	age of st	tudents	who hac	l ever be	een told	by a do	ctor or r	nurse tha	at they l	nad asth	ma					
											26.7	23.1	26.9	24.4	No linear change	Not available [§]	No change
QN48:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on ar	n averag	ge schoo	ol night)						
											57.3	55.3	52.0	48.1	Decreased, 2013-2018	Not available	No change
QN49:	Percenta	age of st	tudents	who des	cribed t	heir gra	des in so	chool as	mostly	A's or I	B's (duri	ng the 1	2 mont	hs			
before t	he surve	ey)				-			-			78.1	76.8	80.8	No linear change	Not available	No change
												70.1	70.0	00.0	110 inical change		No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male
Site-Added

te-Adde				H	ealth Ri	isk 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			
QN52: F driving tl		ge of s	tudents	who hav	ve ever r	idden in	a car dr	riven by	someoi	ne who v	was text	ting wh	ile they	were			
C												51.8	59.4	49.1	No linear change	Not available [§]	Decreased
 ⊃N54∙ F	Percenta	ge of s	tudents	who felt	sad or h	honeless	(almost	every (lav for `		ks in a	row so	that the	V	· · · · · ·		
										ey)	eks in a 22.4	row so 16.9	that the 18.4	y 20.6	No linear change	Not available	No change
stopped	doing so	ome usi	al activ	ities, evo	er durin	g the 12	months	before	the surv	ey)	22.4	16.9		-	No linear change	Not available	No change
QN54: F stopped o QN55: F	doing so	ome usi	al activ	ities, evo	er durin	g the 12	months	before	the surv	ey)	22.4	16.9		-	No linear change	Not available Not available	No change No change
stopped of	doing sc Percenta Percenta	ge of s	tudents	ities, eve	er during	g the 12 whole cig	months garette b	before before ag	the surv	ey) ars (for	22.4 the firs 2.7	16.9 t time) 4.1	18.4	20.6			

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male
Site-Added

She-Auueu				Н	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991 19	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN63: Perc flavored smo survey)																	
• •											3.0	3.9	4.0	1.5	No linear change	Not available [§]	Decreased
QN64: Perc the survey)	centag	ge of st	udents	who trie	d or use	d tobacc	co produ	cts for t	he first	time (dı	uring th	ne 12 m	onths be	efore			
												5.7	5.7	2.2	Decreased, 2014-2018	Not available	Decreased
QN66: Perc	centag	ge of st	udents	who live	e with so	omeone	who nov	v smoke	s cigare	ttes or o	U U	20.0	25.2		D 1 2012 2010	NY . 1111	
											42.6	39.8	35.2	32.3	Decreased, 2013-2018	Not available	No change
QN67: Perc anywhere in									e their h	nome is	that sm	noking i	s not al	lowed			
													81.4	82.4	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male
Site-Added

				He	ealth Ri	sk Beha	ivior an	d Perce		Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]					
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	Percenta he 7 day				e in the	same ro	om with	i someo	ne who	was sm	oking (on at le	ast one	day			
C				•									18.6	18.1	No linear change	Not available [§]	No change
-	Percenta ays befo	0		who cur	rently dr	ank alco	ohol (at	least on	e drink	of alcol	nol, on a	at least	1 day dı	uring			
	5		57								10.8	7.5	10.9	10.1	No linear change	Not available	No change
QN70: urvey)	Percenta	age of st	udents v	who curi	rently us	sed mari	juana (c	ne or m	ore tim	es durin	ig the 30) days t	before th	ne			
											8.1	6.5	6.3	9.0	No linear change	Not available	No change
		6	udanta	1							1	antri (d	uring th	- 12			
	Percenta before tl			vno wer	e offere	d, sold,	or giver	an meg	gai drug	; on send	ooi prop	berty (d	uning ui	e 12			

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male
Site-Added

				He	ealth Ri	sk Beha	avior an	d Perce	Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]						
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN72: I luring th						st (for a	check-u	ıp, exam	n, teeth	cleaning	g, or oth	ner dent	al work	,			
													66.5	65.5	No linear change	Not available [§]	No change
QN73: I school ye		ige of st	udents	who wer	e taugh	t in their	classes	about tl	he dang	ers of to	bacco	use (du	ring the	last			
choor ye	cai)										83.2	74.5	70.8	65.6	Decreased, 2013-2018	Not available	No change
	Percenta student			who par	ticipate	in extrac	curricula	ar activit	ties at s	chool (s	uch as	sports, l	oand, dr	ama,			
											64.0	63.8	60.6	55.1	Decreased, 2013-2018	Not available	No change
QN77: I	Percenta	ige of st	udents	who say	definite	ly yes o	or probat	oly yes t	hat you	ng peop	ole who	smoke	have m	ore			

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male Site-Added

				H	ealth Ri	isk Beha	avior an	Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]							
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN78: 1 or fit in	Percenta	age of st	udents	who say	definite	ely yes o	r probał	oly yes t	that smc	oking m	akes yo	ung peo	ple lool	cool			
											18.4	20.4	19.5	18.8	No linear change	Not available [§]	No change
QN79: 1 drinks of							gly disap	prove c	of some	one thei	r age ha	wing or	e or two)			
													71.2	73.1	No linear change	Not available	No change
ON80: 1	Percenta					that thei								for			
them to	drink be	er, wine	e, or har	d liquor	(such a	s vodka	, whiske	y, or gi	n) at lea	st once	or twice	e a mon	th				

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male Site-Added Health Risk Behavior and Percentages Linear Change* Quadratic Change* **Change from** 2016-2018 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2014 2016 2018 QN81: Percentage of students who think people are at moderate or great risk of harming themselves (physically or in other ways) if they have one or two drinks of alcohol (beer, wine, or liquor) nearly every day 65.9 63.6 71.8 65.5 No linear change Not available§ No change QN82: Percentage of students who think people are at moderate or great risk of harming themselves (physically and in other ways) if they have five or more drinks of alcohol (beer, wine, or liquor) once or twice a week 74.2 68.2 75.5 67.9 No linear change Not available Decreased QN83: Percentage of students who have an adult outside of school they can talk to about things that are important to them 85.7 85.4 85.6 82.1 No linear change Not available No change QN84: Percentage of students who would feel comfortable seeking help from one or more adults besides their parents if they had an important question affecting their life 79.8 79.9 77.7 79.3 No linear change Not available No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Male Site-Added

				Н	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	_		
QN85: Po had (durir		0				teacher	or other	adult ir	n their so	chool at	oout a p	ersonal	problem	they			
× ×	0				5,						27.8	27.2	28.1	27.4	No linear change	Not available [§]	No change
QN86: Pe a lot of en			udents v	who stro	ngly ag	ree or a	gree tha	t their to	eachers	really ca	are abou 59.0	ut them 58.5	and give	e them 57.2	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female	
Injury and	Violence

J	d viole			H	ealth Ri	sk Beha	wior an	d Perce		Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]					
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018			
QN6: Po bicycle)	ercentag	ge of stu	idents w	ho rarel	y or nev	er wore	a bicyc	le helme	et (amor	ng stude	ents who	o had ri	dden a				
											79.8	74.2	77.4	77.7	No linear change	Not available [§]	No change
				vho rarel or rode a			a helme	et when	rollerbl	ading o	r skateb 84.5	ooarding 73.6	g (amon 84.9	g 71.2	No linear change	Not available	Decreased
QN8: P	ercentag	ge of stu	idents w	ho rarel	y or nev	er wore	a seat b	elt (whe	en riding	g in a ca	ur)						
											4.6	4.1	3.9	4.5	No linear change	Not available	No change
QN9: P	ercentag	ge of stu	idents w	ho ever	rode wi	th a driv	er who	had bee	n drinki	ng alco	hol (in	a car)					
											22.0	18.6	29.2	16.9	No linear change	Not available	Decreased

Maryland Middle School Survey

Charles County

Trend Analysis Report

				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	<u>.</u>		
QN10:	Percent	age of s	tudents	who eve	er carrie	d a wear	oon (suc	h as a g	un, knife	e, or clu	lb)						
											14.4	16.1	21.7	12.8	No linear change	Not available [§]	Decreased
QN11:	Percent	age of s	tudents	who we	re ever i	n a phys	sical fig	ht			49.3	45.4	40.6	35.8	Decreased, 2013-2018	Not available	No change
QN14:	Percent	age of s	tudents	who eve	er seriou	sly thou	ght abo	ut killin	g themse	elves	25.8	25.3	34.1	27.9	No linear change	Not available	No change
QN15:	Percent	age of s	tudents	who eve	er made	a plan a	bout ho	w they v	vould ki	ll thems	selves		23.6	16.9	Decreased, 2016-2018	Not available	Decreased
QN16:	Percent	age of s	tudents	who eve	er tried t	o kill th	emselve	s					13.6	11.5	No linear change	Not available	No change

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

Female

Maryland Middle School Survey

Charles County

Trend Analysis Report

'emale 'obacco	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	<u>.</u>		
QN17:	Percent	age of si	tudents	who eve	er tried c	igarette	smokin	g (even	one or t	two puff	fs)		7.8	6.9	No linear change	Not available [§]	No change
QN18: puffs)	Percent	age of si	tudents	who trie	d cigare	tte smol	king for	the first	t time bo	efore ag	e 11 ye	ars (eve	n one or 2.7	r two 2.8	No linear change	Not available	No change
QN19: survey)	Percent	age of st	tudents	who cur	rently si	noked c	cigarette	s (on at	least 1 o	day duri	ng the 3	30 days 1.7	before t	he 1.4	Decreased, 2013-2018	Not available	No change
QNFRC days bet				ents wh	o curren	tly smol	ked ciga	urettes fi	requentl	y (on 20) or moi 0.6	e days o	luring t	he 30 0.2	Not available	Not available	Not available

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female	
Tobacco Use	

				Н	ealth Ri	isk Beha	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNDAY before th			age of st	udents v	who curr	ently sn	noked ci	garettes	daily (on all 30) days d	uring th	ne 30 da	ys			
											0.3	0.0	0.0	0.2	Not available	Not available [§]	Not available
QN21: 1	Percen	tage of s	students	who eve	er used a	in electro	onic vap	oor prod	uct			16.2	23.4	19.4	No linear change	Not available	No change
QN22: 1 before th			students	who cur	rently u	sed an e	lectroni	c vapor	product	(on at l	east 1 d	ay durii	ng the 3	0 days			
												8.5	5.8	5.4	No linear change	Not available	No change
QNFRE during th					no curren	ntly used	l electro	nic vapo	or produ	icts freq	uently ((on 20 c	or more	days			
												0.6	0.5	0.2	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Tobacco	Use			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QNDAY the 30 da				udents v	who cur	rently us	sed elec	tronic v	apor pro	oducts d	aily (on	all 30 d	ays dur	ing			
												0.3	0.5	0.2	No linear change	Not available [§]	No change
QN24: 1 dissolva vapor pr	ble toba	icco pro	ducts [s	uch as C	Copenha	gen, Gri	izzly, Sk	coal, or	Camel S					nic 2.5	No linear change	Not available	No change
QN25: 1	Daraanto	ago of st	udonta	who our	rontly	molead	vigora (a	igora di	<u>aorillos</u>	orlittl	aigara	on at la	oct 1 de				
during th					lentry si	mokeu c	igais (c	igais, ci	garmos	, or intro	e cigais,	on at le	ast i ua	ly			
											2.8	2.2	2.0	1.6	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Alcohol a	and Oth	er Druş	g Use	Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN26:	Percenta	age of si	tudents	who eve	er drank	alcohol	(other tl	nan a fe	w sips)		28.3	19.4	27.5	22.0	No linear change	Not available [§]	No change
QN27:	Percenta	age of st	tudents	who dra	nk alcol	nol for tl	he first t	ime bef	ore age	11 year	s (other	than a t	few sips)			
											11.7	9.7	12.1	10.2	No linear change	Not available	No change
QN28:	Percenta	age of st	tudents	who eve	er used n	narijuan	a										
											9.8	3.7	7.8	7.6	No linear change	Not available	No change
QN29:	Percenta	age of si	tudents	who trie	d mariju	ana for	the first	time be	efore ag	e 11 yea	ars 1.2	2.7	1.0	1.8	No linear change	Not available	No change

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Alcohol and Other Drug Use

			_	H	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	-		
QN30: different	tly than	how a c	loctor to														
hydroco	done, ai	ia Perco	jcet)										5.4	9.1	No linear change	Not available [§]	Increased
QN31:	Percenta	age of s	tudents	who eve	r used c	ocaine (any forr	n of coc	aine, in	cluding	powder	r, crack,	or freet	oase)			
											4.0	3.5	3.7	2.7	No linear change	Not available	No change
QN32: inhaled						nhalants	(sniffed	l glue, b	reathed	the con	tents of	spray c	ans, or				
											11.4	9.0	8.5	6.2	Decreased, 2013-2018	Not available	No change
QN33:	Percenta	age of s	tudents	who eve	r took s	teroids v	vithout a	a doctor	's presci	ription (pills or	shots)					
											2.1	2.1	1.7	1.6	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Sexual B	ehavior	s		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		
QN34:	Percent	age of s	tudents	who eve	er had se	exual int	ercourse	;				4.9	4.8	3.9	No linear change	Not available [§]	No change
QN35:	Percent	age of s	tudents	who hac	d sexual	intercou	rse for t	he first	time be	fore age	e 11 yea	rs					
												3.2	1.2	1.1	Decreased, 2014-2018	Not available	No change
QN36:	Percent	age of s	tudents	who eve	r had se	exual int	ercourse	with th	nree or n	nore per	rsons	0.7	0.4	0.6	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Weight N	Ianager	nent an	nd Dieta	-		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	_		
QN38:	Percenta	age of st	tudents	who des	cribed t	hemselv	ves as sli	ghtly or	very o	verweig	ht			:			
											27.7	28.1	29.2	25.1	No linear change	Not available [§]	No change
QN39:	Percenta	age of st	tudents	who we	re trying	g to lose	weight										
											56.7	53.2	51.7	48.9	Decreased, 2013-2018	Not available	No change
QN40:	Percenta	age of st	tudents	who did	not eat	breakfa	st (durin	g the 7	days be	fore the	survey)					
											11.5	11.5	11.8	12.8	No linear change	Not available	No change
QNBK7	DAY:	Percenta	age of st	tudents v	who ate	breakfa	st on all	7 days	(during	the 7 da	iys befo	ore the s	urvey)				
											33.2	44.7	39.6	39.1	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female
Physical Activity

Health Risk Behavior and Pe	centages				Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 1997 1999 2001 2003 2005 200	2009 2011 2013	3 2014	4 201	5 2018	3		
QN41: Percentage of students who were physically active at least 6 kind of physical activity that increased their heart rate and made the days before the survey)							
	42.1	42.1	35.1	39.5	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at l 1 day (in any kind of physical activity that increased their heart rate during the 7 days before the survey)							
	13.2	13.7	19.3	22.1	Increased, 2013-2018	Not available	No change
QNPA7DAY: Percentage of students who were physically active at kind of physical activity that increased their heart rate and made the days before the survey)							
	19.3	23.0	18.2	23.0	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.

Maryland Middle School Survey

Charles County

Trend Analysis Report

				He	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		
QN42:	Percenta	age of st	udents v	who wat	ched te	levision	3 or mo	ore hours	s per da	y (on ar	n averag	ge schoo	l day)				
											52.2	43.9	36.1	31.1	Decreased, 2013-2018	Not available [§]	No change
QN43:	Percenta	age of st	udents v	who play	yed vide	eo or co	mputer §	games of	r used a	compu	ter 3 or	more h	ours per	day			
(countir smartph	ng time s one, cor	spent on nputer,	things s	uch as p	olaying	games,	watchin	g videos	, texting	g, or usi	ing soci	al medi	a on the	ir			
(countir smartph	ng time s	spent on nputer,	things s	uch as p	olaying	games,	watchin	g videos	, texting	g, or usi	ing soci	al medi	a on the	ir	No linear change	Not available	Increased
(countir smartph average QN44:	ng time s one, cor	spent on nputer, day) age of st	things s Xbox, P	uch as p layStati	olaying on, iPac	games, ⁻ l, or oth	watching er tablet	g videos	s, texting nething	g, or usi that wa	ing soci as not so 47.2	al medi chool wo 42.8	a on the ork, on a 43.2	ir an 51.7	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 Middle School Survey

Charles County

Trend Analysis Report

Female	
Physical Activity	

				H	ealth Ri	isk Beh	avior ar	d Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QNDLY week wł					io attend	led phys	sical edu	cation ((PE) cla	sses on	all 5 da	ys (in ai	n averag	je			
											16.6	16.2	27.9	33.6	Increased, 2013-2018	Not available [§]	No change
QN45:									(countin	ig any te	eams ru	n by the	ir schoo	ol or			
												59.2	56.7	49.9	Decreased, 2014-2018	Not available	Decreased
QN46: times du						ussion fi	rom play	ving a sp	port or b	eing ph	iysically	active	(one or	more			
													18.6	15.3	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Other																	
				Η	ealth Ri	isk Beh	avior aı	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	5 2018	-		
QN47: F	Percenta	age of st	udents	who hac	l ever be	een told	by a do	ctor or r	nurse tha	at they l	nad asth	ma					
											21.5	22.6	23.7	18.9	No linear change	Not available [§]	No change
QN48: F	Percenta	age of st	udents	who got	8 or mo	ore hour	s of slee	ep (on a	n averag	ge schoo	ol night)						
											49.8	56.7	48.3	53.2	No linear change	Not available	No change
QN49: F before th			udents	who des	cribed t	heir gra	des in so	chool as	mostly	A's or I	B's (duri	ng the	12 mon	ths			
												83.5	84.5	88.3	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

Decreased, 2016-2018

10.7

5.9

				H	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-	
QN52: driving		age of st	udents	who hav	e ever r	idden in	a car di	riven by	someoi	ne who	was tex	ting wh	ile they	were		
												63.9	71.9	60.5	No linear change	Not available [§]
		age of st ome usu									eks in a	row so	that the	y		
											31.3	28.8	33.6	32.3	No linear change	Not available
QN55:	Percent	age of st	udents	who smo	oked a w	hole cig	garette b	before ag	ge 11 ye	ears (for	the firs	t time)				

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. [†]Based on t-test analysis, p < 0.05. Change from 2016-2018 [†]

Decreased

No change

No change

Decreased

Not available

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female Site-Adde	d			Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN63: F flavored survey)														3,			
											3.2	1.8	3.1	0.2	Decreased, 2013-2018	Not available [§]	Decreased
QN64: F the surve		age of st	tudents	who trie	d or use	ed tobaco	co produ	icts for	the first	time (d	uring th	ne 12 mo	onths be	fore			
the surve												3.2	4.4	1.1	Decreased, 2014-2018	Not available	Decreased
QN66: F	Percenta	age of st	tudents	who live	e with so	omeone	who no	w smok	es cigar	ettes or	cigars	;					-
											44.0	40.8	39.5	35.6	Decreased, 2013-2018	Not available	No change
QN67: F anywhere									le their	home is	that sm	noking is	s not all	owed			
													78.3	79.8	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

te-Add				Н	ealth Ri	sk Beha	avior an	d Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
	Percenta he 7 day			who wer vey)	e in the	same ro	oom witl	h somec	one who	was sm	noking (on at le	ast one	lay			
													24.3	19.4	No linear change	Not available [§]	No change
	Percenta ays befo			who curr	ently dr	ank alco	ohol (at	least on	ne drink	of alcol	hol, on 13.6	at least 9.2	1 day du 13.2	uring 10.4	No linear change	Not available	No change
the 30 d	ays befo	ore the s	urvey)	who curi who curi							13.6	9.2	13.2	10.4	No linear change	Not available	No change
the 30 d	ays befo	ore the s	urvey)								13.6	9.2	13.2	10.4	No linear change	Not available Not available	No change No change
QN70: survey)	ays befo	age of stage of stag	urvey) tudents v		ently us	sed mari	juana (c	one or m	nore tim	es durin	13.6 ng the 3 6.6	9.2 0 days t 3.7	13.2 pefore th 6.2	10.4 ne 6.7			

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

[§]Not enough years of data to calculate.

Maryland Middle School Survey

Charles County

Trend Analysis Report

Female
Site-Added

nt-Auu]	Health R	isk Beh	avior aı	nd Perco	entages						Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]
1991	1993	1995	1997	7 1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	5 2018	3		
QN72: during t					w a dent y)	ist (for a	check-	ıp, exan	n, teeth	cleaning	g, or otł	ner dent	al work	-, ,			
													61.6	66.2	No linear change	Not available [§]	No change
		tage of	student	s who w	ere taugh	nt in thei	r classes	about t	he dang	gers of to	obacco	use (du	ring the	last			-,
school y	/ear)										85.5	73.8	68.9	60.3	Decreased, 2013-2018	Not available	Decreased
QN74: clubs, o					articipate	in extra	curricul	ar activi	ties at s	chool (s	such as	sports,	band, di	rama,			;
ciubs, 0	i studel	n gove	(innent)								61.3	69.1	58.5	63.3	No linear change	Not available	No change
QN77: friends	Percen	tage of	student	s who sa	y definit	ely yes o	or proba	bly yes t	that you	ing peop	ole who	smoke	have m	ore			
menus											36.5	37.4	34.3	37.2	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.

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Charles County

Trend Analysis Report

Female
Site-Added

			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			
QN78: Percenta or fit in	ige of st	udents	who say	definite	ely yes c	or probal	oly yes t	hat smo	oking m	akes yo	ung peo	ple lool	cool			
										20.2	18.8	16.9	18.2	No linear change	Not available [§]	No change
QN79: Percenta drinks of an alco						gly disap	prove c	of some	one thei	r age ha	wing or	e or two)			
		U	2	J	-							79.9	77.1	No linear change	Not available	No change
QN80: Percenta them to drink be													for	· · · · · ·		
										86.6	86.8	88.2	86.9	No linear change	Not available	No change

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

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Charles County

Trend Analysis Report

Female Site-Added													
	Hea	alth Risk Be	havior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1993 1995 199	07 1999	2001 2003	2005	2007	2009	2011	2013	2014	2016	5 2018	-		
QN81: Percentage of studer in other ways) if they have o									(physic	ally or			
							65.1	71.0	73.4	69.2	No linear change	Not available [§]	No change
QN82: Percentage of studer and in other ways) if they ha										ally			
							74.4	73.3	79.0	70.9	No linear change	Not available	Decreased
QN83: Percentage of studer to them	its who have	an adult out	side of sc	hool the	y can ta	lk to ab	out thir	ngs that	are imp	ortant			
							86.0	84.5	83.5	87.0	No linear change	Not available	No change
QN84: Percentage of studer parents if they had an import				king he	lp from	one or 1	more ac	lults be	sides the	eir			
							83.4	81.2	76.7	83.6	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 Middle School Survey

Charles County

Trend Analysis Report

Female
Site-Added

			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		
QN85: Percen had (during the	0				teacher	or other	adult in	their so	chool ab	oout a p	ersonal	problem	they			
										36.4	37.9	36.0	31.7	Decreased, 2013-2018	Not available [§]	No change
QN86: Percen a lot of encour		udents v	who stro	ongly ag	ree or a	gree tha	t their te	achers	really ca	are abou	ut them	and give	e them			

Maryland Middle School Survey

Charles County

Trend Analysis Report

white* Injury ai	nd Viol	ence		E	Iealth F	Risk 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			
QN6: Pe bicycle)	ercentag	ge of stu	idents w	ho rarel	y or nev	ver wore	a bicyc	le helme	et (amor	ıg stude	ents who	o had rid	lden a				
											71.0	67.7	70.6	64.0	No linear change	Not available [¶]	No change
QN8: Pe	ercentag	ge of stu	idents w	ho rarel	y or nev	ver wore	a seat b	elt (whe	en riding	g in a ca	ar)						
											4.2	2.3	2.1	2.9	No linear change	Not available	No change
QN9: Pe	ercentag	ge of stu	idents w	ho ever	rode wi	ith a driv	er who	had bee	n drinki	ng alco	hol (in	a car)					
											23.5	17.4	26.9	14.0	No linear change	Not available	Decreased
QN10: I	Percent	age of st	tudents	who eve	er carrie	d a wear	on (suc	h as a g	un, knife	e, or clu	ıb)						
											43.2	39.4	49.8	34.9	No linear change	Not available	Decreased

White*

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Injury a	nd Viol	ence		H	Iealth R	tisk Beh	avior a	nd Pero	centages	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN11:	Percenta	age of si	tudents	who wei	re ever i	n a phys	sical figh	nt			45.3	43.5	43.3	31.0	Decreased, 2013-2018	Not available [¶]	Decreased
QN14:	Percenta	age of st	tudents	who eve	r seriou	sly thou	ght abou	ıt killin	g themse	elves	17.5	19.3	26.1	20.9	No linear change	Not available	No change
QN15:	Percenta	age of si	tudents	who eve	r made :	a plan al	bout hov	w they v	vould ki	ll them	selves		18.7	10.5	Decreased, 2016-2018	Not available	Decreased
QN16:	Percenta	age of si	tudents	who eve	r tried to	o kill the	emselve	s					10.0	4.4	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Tobacco	Use			H	Iealth R	Risk Beh	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from
																	2016-2018 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN17:	Percenta	age of st	tudents	who eve	er tried c	igarette	smokin	g (even	one or t	wo puff	s)						
													7.6	7.9	No linear change	Not available [¶]	No change
QN18: puffs)	Percenta	age of st	tudents	who trie	ed cigare	ette smol	king for	the first	t time b	efore ag	e 11 ye	ars (eve	en one or 2.1	4.0	No linear change	Not available	No change
QN19: survey)	Percenta	age of st	tudents	who cur	rently si	moked c	igarette	s (on at	least 1 o	lay duri	ng the 3	30 days	before t	he			
57											1.2	2.2	1.8	2.0	No linear change	Not available	No change
QNFRC days bet				ents wh	o curren	itly smol	ked ciga	rettes fr	equentl	y (on 20	or mo	re days	during t	he 30			
											0.4	0.4	0.7	0.0	Not available	Not available	Not available

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

				I	Iealth F	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			
QNDAYC before the			ige of st	udents v	who curr	ently sn	noked ci	garettes	daily (on all 30) days d	uring th	ie 30 da	ys			
											0.4	0.4	0.0	0.0	Not available	Not available [¶]	Not available
QN21: Pe	ercenta	age of s	tudents	who eve	er used a	in electro	onic var	or prod	uct				<u> </u>				
												17.9	22.4	18.1	No linear change	Not available	No change
QN22: Pe before the			tudents	who cur	rently u	sed an e	lectroni	c vapor	product	(on at l	east 1 d	ay durii	ng the 3	0 days			
												9.9	5.6	6.4	No linear change	Not available	No change
QNFREV during the					o currer	ntly used	l electro	nic vap	or produ	icts freq	uently ((on 20 c	r more	days			
												0.7	1.1	0.4	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Tobacco	Use			H	lealth R	Risk Bel	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNDAY the 30 da				udents v	who cur	rently us	sed elect	tronic va	apor pro	ducts da	aily (on	all 30 d 0.4	ays duri 1.1	ing 0.4	No linear change	Not available [¶]	No change
QN24: 1 dissolval vapor pr	ble toba	cco pro	ducts [su	uch as C	Copenha	gen, Gri	izzly, Sk	coal, or (nic			
													3.1	1.3	No linear change	Not available	No change
QN25: 1 during th					rently si	moked c	igars (c	igars, ci	garillos,	, or little	e cigars,	on at le	ast 1 da	y			
											1.4	1.5	1.1	1.6	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 Middle School Survey

Charles County

Trend Analysis Report

		ner Dru	5 000	E	Iealth 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			
QN26:	Percenta	age of st	udents	who eve	er drank	alcohol	(other t	han a fe	w sips)	;	27.5	20.8	28.8	18.2	No linear change	Not available [¶]	Decreased
QN27:	Percenta	age of st	udents	who dra	nk alcoł	hol for tl	ne first t	ime bef	ore age	11 year	rs (other 11.9	than a f	few sips 13.0) 6.7	No linear change	Not available	Decreased
QN28:	Percenta	nge of st	udents	who eve	er used n	narijuan	a				5.9	4.7	9.4	4.9	No linear change	Not available	No change
QN29:	Percenta	age of st	udents	who trie	d mariju	uana for	the first	time be	fore age	e 11 ye	ars 0.8	2.4	1.1	1.7	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.

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Alcohol	and Otl	her Dru	ıg Use	H	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			
QN30: differen hydroco	tly than	how a d	loctor to	who eve old them	r took p to use i	orescript t (count	ion pain ing drug	medici s such a	ne witho as codein	out a do ne, Vico	ctor's pi odin, Oz	rescripti xycontin	on or				
,													5.0	5.1	No linear change	Not available [¶]	No change
QN31:	Percenta	age of st	tudents	who eve	r used c	cocaine (any for	m of coo	caine, in	cluding	powde	r, crack,	or freeb	oase)			
											3.1	1.2	2.8	2.6	No linear change	Not available	No change
QN32: inhaled						nhalants	s (sniffed	d glue, t	oreathed	the con	itents of	f spray c	ans, or				
											7.6	7.9	8.5	6.8	No linear change	Not available	No change
QN33:	Percenta	age of st	tudents	who eve	r took s	teroids v	without	a doctor	s presc	ription (pills or	shots)					
											1.3	1.0	1.0	0.7	No linear change	Not available	No change

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Sexual B	Sehavio	rs		F	Iealth F	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			
QN34: 1	Percenta	age of st	tudents	who eve	er had se	exual into	ercourse					7.4	6.6	6.4	No linear change	Not available [¶]	No change
QN35:	Percenta	age of st	tudents	who hac	l sexual	intercou	rse for t	the first	time be	fore age	e 11 yea	irs					
												3.7	1.8	1.4	No linear change	Not available	No change
QN36:	Percenta	age of si	tudents	who eve	er had se	exual inte	ercourse	e with th	aree or r	nore per	rsons	2.0	1.2	0.8	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.

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Trend Analysis Report

				E	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			
QN38:	Percenta	age of st	tudents	who des	cribed t	hemselv	ves as sli	ghtly oi	r very o	verweig	ht						
											23.5	25.2	27.9	26.7	No linear change	Not available [¶]	No change
N39:	Percenta	age of st	tudents	who we	re trying	g to lose	weight										
											43.7	38.6	47.4	43.4	No linear change	Not available	No change
QN40:	Percenta	age of st	tudents	who did	not eat	breakfa	st (durin	g the 7	days be	fore the	survey)		······			
											9.1	9.8	7.9	6.2	No linear change	Not available	No change
NBK7	7DAY: 1	Percenta	age of st	udents	who ate	breakfas	st on all	7 days	(during	the 7 da	ays befo	re the s	urvey)				

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

White*	
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 2005	2011 201	3 2014	4 2016	5 2018			
QN41: Percentage of students who were physically active at least 60 minutes pe kind of physical activity that increased their heart rate and made them breathe ha days before the survey)							
	58.7	57.7	54.1	56.2	No linear change	Not available [¶]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 minu 1 day (in any kind of physical activity that increased their heart rate and made the during the 7 days before the survey)							
	8.4	8.2	9.5	9.9	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 mir kind of physical activity that increased their heart rate and made them breathe ha days before the survey)							
	29.0	33.5	32.0	35.3	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 Middle School Survey

Charles County

Trend Analysis Report

				Н	ealth 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	-		
QN42:	Percenta	age of st	udents v	who wat	ched tel	evision	3 or mo	ore hours	s per da	y (on an	n averag	e schoo	l day)				
											40.2	32.7	27.7	17.9	Decreased, 2013-2018	Not available [¶]	Decreased
											42.3	52.7	21.1	17.7	Decreased, 2013-2018	Not available.	Deerease
															Decreased, 2013-2018	Not available.	
countin martph	Percenta g time s one, cor school o	pent on nputer,	things s	uch as p	laying g	games, v	watchin	g videos	s, texting	g, or usi	ter 3 or	more he	ours per	day r			
countin martph	ig time s	pent on nputer,	things s	uch as p	laying g	games, v	watchin	g videos	s, texting	g, or usi	ter 3 or	more he	ours per	day r	No linear change	Not available	No chang
countin martph verage (N44:	ig time s one, cor	pent on nputer, lay)	things s Xbox, P	uch as p layStatio	olaying gon, iPad	games, v l, or oth	watching er tablet	g videos , for sor	s, texting nething	g, or usi that wa	ter 3 or ing soci is not so 44.1	more ho al media shool wo 43.6	ours per a on thei ork, on a 44.8	day r n 48.9			

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

Maryland Middle School Survey

Charles County

Trend Analysis Report

				H	lealth R	lisk Beh	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QNDLY week wi					o attend	led phys	sical edu	cation ((PE) clas	sses on	all 5 da	ys (in ar	averag	e			
																T T	
											14.5	21.1	21.5	44.3	Increased, 2013-2018	Not available [¶]	Increased
QN45:									(countin	ng any te					Increased, 2013-2018	Not available [¶]	Increased
									(countin	ng any to					Increased, 2013-2018	Not available [¶]	Increased No change
	nity grou Percenta	age of st	the p	who had	nonths b	before th	ne surve	y)			eams ru	n by the 69.8	ir schoo 62.4	ol or 62.8	·		

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Other				E	lealth 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	-		
QN47:]	Percenta	age of st	tudents	who had	l ever be	en told	by a doo	ctor or n	urse tha	at they h	ad asth 15.8	ma 14.7	19.3	14.2	No linear change	Not available [¶]	No change
QN48: 1	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	p (on ar	n averag	e schoo	l night) 54.8	60.1	46.2	58.9	No linear change	Not available	Increased
QN49: 1 before th			tudents	who des	cribed th	heir grad	des in sc	hool as	mostly	A's or H	3's (duri	ng the 1 87.4	12 mont 82.8	hs 86.4	No linear change	Not available	No change

Maryland Middle School Survey

Charles County

Trend Analysis Report

White* Site-Add	led			I	Health H	Risk Beł	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			
QN52: 1 driving t		age of s	tudents	who hav	ve ever i	ridden in	a car d	riven by	someo	ne who	was tex	ting wh	ile they	were			
U												59.6	70.0	51.1	No linear change	Not available [¶]	Decreased
QN54: 1 stopped											eks in a 25.2	row so 21.8		-	No linear change	Not available	No change
QN55: 1	Percenta	age of s	tudents	who sm	oked a v	whole ci	garette l	before a	ge 11 ye	ears (for	the firs	st time)					
											1.4	2.5	1.4	1.3	No linear change	Not available	No change
QN62: 1 little cig		0		who thi	nk they	definitel	y or pro	bably w	vill smol	ke a cig	arette, c	igar, ci	garillo,	or			
													6.4	4.9	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.

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Charles County

Trend Analysis Report

White* Site-Added			H	lealth R	tisk Bel	avior a	and 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	-		
QN63: Percent flavored smoke survey)																
541 (°))										1.8	2.9	3.5	0.4	No linear change	Not available [¶]	Decreased
QN64: Percent the survey)	tage of st	udents v	who trie	d or use	d tobaco	co produ	icts for	the first	time (d	uring th	e 12 ma	onths be	fore			
											4.6	5.2	1.6	No linear change	Not available	Decreased
QN66: Percen	tage of st	udents v	who live	with so	omeone	who no	w smok	es cigare	ettes or	-				· · ·		
										48.0	48.2	40.9	34.1	Decreased, 2013-2018	Not available	No change
QN67: Percent anywhere insid								le their l	nome is	that sm	oking is	s not all	owed			
												79.3	83.0	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 Middle School Survey

Charles County

Trend Analysis Report

White* Site-Add	ed			H	lealth F	Risk Beł	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			
QN68: I during th					e in the	same ro	oom wit	h someo	one who	was sm	noking (on at le	ast one	day			
													30.3	22.5	No linear change	Not available [¶]	No change
QN69: 1 the 30 da				who cur	rently d	rank alc	ohol (at	least or	ne drink	of alcol	hol, on a	at least 6.4	1 day di 12.6	uring 8.1	No linear change	Not available	No change
QN70: I survey)	Percenta	age of st	tudents	who cur	rently u	sed mar	ijuana (o	one or n	nore tim	es durir	ng the 3	0 days l	pefore tl	he			
											6.0	4.3	6.8	4.5	No linear change	Not available	No change
QN71: I months b				who wei	e offere	ed, sold,	or give	n an ille	gal drug	g on sch	ool proj	perty (d	uring th	e 12			
											3.9	4.7	4.7	3.1	No linear change	Not available	No change

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

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	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	8		
QN72: 1 during th						st (for a	check-1	ıp, exan	n, teeth	cleaning	g, or oth	ner dent	al work	,			
													73.2	81.4	No linear change	Not available [¶]	No change
QN73: 1 school y	Percenta ear)	ige of st	udents v	vho wer	e taugh	t in theii	classes	about t	ne dang	ers of to	bacco	use (du	ring the	last			
											84.9	76.5	64.6	63.3	Decreased, 2013-2018	Not available	No change
	Percenta student			vho part	icipate	in extrac	curricula	ar activi	ties at s	chool (s	uch as	sports, l	oand, dr	ama,			
											68.0	66.4	68.7	63.6	No linear change	Not available	No change
	Percenta	ige of st	udents v	vho say	definite	ly yes o	or probal	bly yes t	hat you	ng peop	le who	smoke	have m	ore			
QN77: 1 friends	reicente	0															

White*

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

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Trend Analysis Report

White* Site-Ado	led			I	Iealth F	tisk 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		
QN78: or fit in		age of s	tudents	who say	definite	ely yes o	or proba	bly yes	that smo	oking m	akes yo	ung peo	ple lool	k cool			
											11.4	15.9	11.4	16.0	No linear change	Not available [¶]	No change
QN79:							gly disa	oprove o	of some	one thei	r age ha	wing on	e or two	C			
drinks o	of an alc	oholic b	everage	nearly	every da	ıy							80.6	79.4	No linear change	Not available	No change
QN80:	Dercent	age of s	tudents	who res	nonded	that the	r parant	e would	feel it s	vould b	a wrond	or ver	wrong	for			
them to														101			
											82.4	84.0	86.9	89.7	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.

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Trend Analysis Report

White* Site-Add	ed			ł					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]						
1991	91 1993 1995 1		1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN81: 1 in other													(physic	ally or			
											72.8	68.0	72.5	66.9	No linear change	Not available [¶]	No change
QN82: 1 and in of														ally 73.6	No linear change	Not available	No change
											76.5	72.0	17.5	75.0	No micar change	Not available	i vo change
QN83: 1 to them	Percent	age of s	tudents	who hav	ve an adı	ult outsi	de of sc	hool the	ey can ta	ılk to ab	out thi	ngs that	are imp	ortant			
											89.1	87.2	86.1	86.6	No linear change	Not available	No change
QN84: 1 parents i								eking he	lp from	one or	more ad	dults be	sides the	eir			
											80.2	81.0	77.2	84.0	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 Middle School Survey

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Trend Analysis Report

White* Site-Ado	led			I	Health I	Risk Bel	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN85: had (du						teacher	or other	adult in	their so	chool ab	-		-	-			
											29.3	31.5	30.4	27.8	No linear change	Not available [¶]	No change
QN86: a lot of			tudents	who stro	ongly ag	gree or a	gree tha	t their te	achers 1	really ca	are abou	it them	and give	e them			
											58.6	55.5	46.3	60.0	No linear change	Not available	Increased

Maryland Middle School Survey

Charles County

Trend Analysis Report

Black* Injury a	nd Viol	ence															
				ł	lealth F	Risk Beł	navior a	ind Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN6: P bicycle)		ge of stu	idents w	ho rare	y or nev	ver wore	a bicyc	le helm	et (amo	ng stud	ents who	o had rid	lden a				
											87.9	82.6	86.6	81.9	No linear change	Not available [¶]	No change
QN7: P students							e a helm	et when	rollerbl	ading o	or skateb	oarding	(amon	g			
											87.8	81.3	90.6	78.5	No linear change	Not available	Decreased
QN8: P	ercenta	ge of stu	idents w	ho rarel	y or nev	ver wore	e a seat b	oelt (wh	en ridin	g in a c	ar)						
											7.7	5.6	3.7	6.3	No linear change	Not available	No change
QN9: P	ercenta	ge of stu	idents w	vho ever	rode wi	ith a driv	ver who	had bee	en drink	ing alco	ohol (in	a car)					
											20.0	16.8	23.3	17.1	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.

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Trend Analysis Report

Injury a	y 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	3		
QN10: 1	Percenta	age of s	tudents	who eve	er carrie	d a wear	oon (suc	h as a g	un, knif	e, or clu	ıb) 21.9	19.9	24.7	17.3	No linear change	Not available [¶]	Decreased
QN11: 1	Percenta	age of s	tudents	who we	re ever i	in a phys	sical figl	nt			70.1	62.9	63.6	58.6	Decreased, 2013-2018	Not available	No change
QN14:]	Percenta	age of s	tudents	who eve	er seriou	sly thou	ght abo	ıt killin	g thems	elves	22.5	16.9	24.4	24.2	No linear change	Not available	No change
QN15: 1	Percenta	age of s	tudents	who eve	er made	a plan a	bout hov	w they v	vould ki	ll thems	selves		16.2	15.8	No linear change	Not available	No change
QN16: 1	Percenta	age of s	tudents	who eve	er tried t	o kill th	emselve	S					12.1	10.3	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.

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Charles County

Trend Analysis Report

Black* Tobacco	o Use			I	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		
QN17:	Percent	age of s	tudents	who eve	er tried c	cigarette	smokin	g (even	one or t	wo puff	ŝ)		10.0	5.5	Decreased, 2016-2018	Not available [¶]	Decreased
QN18: puffs)	Percent	age of s	tudents	who trie	ed cigare	ette smol	king for	the firs	t time be	efore ag	e 11 ye	ars (eve	en one or 3.2	3.0	No linear change	Not available	No change
QN19: survey)		age of s	tudents	who cur	rently s	moked c	igarette	s (on at	least 1 c	lay duri	ng the 3	30 days 2.2	before t	he 1.6	No linear change	Not available	No change
QNFRC days be				lents wh	o curren	ntly smol	ked ciga	rettes fr	equentl	y (on 20) or mor 0.2	re days 0.0	during ti 0.0	he 30 0.0	Not available	Not available	Not available

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

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Trend Analysis Report

Black* Tobacco	Use			H	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	2018			
QNDAY before th			ige of st	udents v	who curr	ently sn	noked ci	garettes	daily (on all 30) days d	luring tł	ne 30 da	ys			
											0.0	0.0	0.0	0.0	Not available	Not available [¶]	Not available
QN21: I	Percent	age of s	tudents	who eve	er used a	n electro	onic vap	or prod	uct					<u> </u>			
												17.6	24.5	17.3	No linear change	Not available	Decreased
QN22: I before th			tudents	who cur	rently u	sed an e	lectroni	c vapor	product	(on at l	east 1 d	ay durii	ng the 3	0 days			
												8.4	5.3	5.3	No linear change	Not available	No change
QNFRE during th					o currer	ntly used	l electro	nic vap	or produ	icts freq	uently ((on 20 c	or more	days			
												0.3	0.4	0.2	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.

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Trend Analysis Report

Black* Tobacco	Use			Н	lealth R	lisk Beł	navior 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			
QNDAY the 30 da				udents v	who cur	rently us	sed elect	tronic va	apor pro	ducts da	aily (on	all 30 d 0.2	ays dur 0.3	ing 0.2	No linear change	Not available [¶]	No change
QN24: 1 dissolva vapor pr	ble toba	cco pro	ducts [su	uch as C	Copenha	gen, Gri	zzly, Sk	coal, or (nic			
													1.6	3.6	No linear change	Not available	No change
QN25: 1 during th					rently si	noked c	igars (c	igars, ci	garillos,	or little	e cigars,	on at le	ast 1 da	ıy	· · · · · · · · · · · · · · · · · · ·		
											2.9	3.7	2.3	2.6	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.

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Trend Analysis Report

Alcohol	and Oth	ner Dru	g Use	H	Iealth F	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			
QN26:	Percenta	age of st	udents v	who eve	er drank	alcohol	(other t	han a fe	w sips)	1	26.5	18.6	24.8	22.3	No linear change	Not available [¶]	No change
QN27:	Percenta	age of st	udents v	who dra	nk alcoł	nol for tl	ne first t	ime bef	ore age	11 year	rs (other 13.5	than a 1 9.8	few sips 12.0) 12.2	No linear change	Not available	No change
QN28:	Percenta	age of st	udents v	who eve	er used n	narijuan	a				10.1	5.4	9.3	9.2	No linear change	Not available	No change
QN29:	Percenta	age of st	tudents	who trie	d mariju	uana for	the first	time be	efore ag	e 11 yea	ars 2.2	4.0	2.2	3.4	No linear change	Not available	No change

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

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Trend Analysis Report

Black*		
Alcohol and	Other Drug Us	se

			H	lealth R	isk 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	-		
QN30: Percen differently that hydrocodone, a	how a d	loctor to														
												5.0	10.0	Increased, 2016-2018	Not available [¶]	Increased
QN31: Percen	tage of st	tudents v	who eve	r used c	ocaine (any forr	n of coc	aine, in	cluding	powde	r, crack	, or freel	oase)			
										3.7	3.1	4.1	4.0	No linear change	Not available	No change
QN32: Percen inhaled any pa					nhalants	(sniffed	l glue, b	reathed	the con	itents of	f spray c	ans, or				
										10.9	6.8	7.5	6.5	No linear change	Not available	No change
QN33: Percen	tage of st	tudents v	who eve	r took st	eroids v	vithout a	a doctor	's prescr	ription (pills or	shots)					
										2.7	2.6	2.2	2.8	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.

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Charles County

Trend Analysis Report

Black* Sexual B	Behavio	rs		F	Iealth F	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			
QN34:	Percenta	age of st	udents v	who eve	er had se	exual inte	ercourse					9.5	10.8	9.1	No linear change	Not available [¶]	No change
QN35:	Percenta	age of st	udents	who hac	l sexual	intercou	rse for t	the first	time be	fore age	e 11 yea	rs					
												4.5	4.3	3.0	No linear change	Not available	No change
QN36:	Percenta	age of st	udents v	who eve	er had se	exual into	ercourse	e with th	ree or n	nore pei	rsons	3.5	2.5	1.9	No linear change	Not available	No change

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

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Trend Analysis Report

				H	Iealth 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			
QN38:	Percenta	ige of st	udents	who des	cribed tl	hemselv	ves as sli	ghtly or	very ov	verweig	ht 25.9	23.2	21.2	21.9	No linear change	Not available¶	No change
QN39:	Percenta	ige of st	udents	who wei	re trying	to lose	weight				47.2	43.0	39.8	41.7	No linear change	Not available	No change
QN40:	Percenta	ige of st	udents	who did	not eat	breakfa	st (durin	g the 7	days bet	fore the	survey)		· · · · ·			
											11.0	8.6	9.9	9.1	No linear change	Not available	No change
QNBK7	DAY: I	Percenta	ige of st	udents v	who ate	breakfa	st on all	7 days (during	the 7 da	iys befo	re the s	urvey)	<u>.</u>			
											40.5	50.0	46.7	45.2	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.

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Trend Analysis Report

Black*	
Physical Activity	

Health Risk Behavior and Percent	ages				Linear Change [†]	Quadratic Change †	Change from 2016-2018 [§]
1991 1993 1995 1997 1999 2001 2003 2005 2007 20	009 2011 2013	3 2014	2016	5 2018	3		
QN41: Percentage of students who were physically active at least 60 minu kind of physical activity that increased their heart rate and made them brea days before the survey)							
	46.5	47.6	43.6	44.2	No linear change	Not available [¶]	No change
QNPA0DAY: Percentage of students who did not participate in at least 60 1 day (in any kind of physical activity that increased their heart rate and m during the 7 days before the survey)							
	13.8	15.0	19.8	20.9	Increased, 2013-2018	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 6 kind of physical activity that increased their heart rate and made them brea days before the survey)							
	26.2	28.4	27.0	27.1	No linear change	Not available	No change

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

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Trend Analysis Report

				E	Iealth F	tisk Bel	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		
QN42:	Percenta	age of s	tudents	who wat	tched te	levision	3 or mo	re hour	s per da	y (on an	n averag	e schoo	l day)				
											58.5	52.0	44.9	36.0	Decreased, 2013-2018	Not available [¶]	Decreased
											50.5	52.0	11.9	2010			
(countin	ig time s one, cor	spent on mputer,	things s	such as j	playing	eo or cor games, v l, or oth	watching	g videos	s, texting	g, or usi	ter 3 or	more ho	ours per	day r	Increased, 2013-2018	Not available	No change
(countin smartph average	g time s one, cor school o Percenta	spent on mputer, day) age of s	things s Xbox, F	such as j PlayStati who atte	playing on, iPac	games, v	watching er tablet	g videos , for sor	s, texting nething	g, or usi that wa	ter 3 or ing socia is not sc 47.7	more ho al media hool wo 47.2	ours per on their rk, on a 50.5	day r n 54.3			No chang

Black*

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

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Trend Analysis Report

				H	lealth R	lisk Beh	avior a	nd Pero	centages	S					Linear Change †	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	_		
	PE: Per nen they				o attenc	led phys	ical edu	cation (PE) clas	sses on a	all 5 da	ys (in ar	averag	e			
	ien uiey	were n	, sensor,	,							22.1	17.3	31.8	31.6	Increased, 2013-2018	Not available [¶]	No change
	Percenta ity grou								countin	ig any te	eams ru	n by the 61.8	ir schoo 61.1	l or 56.1	No linear change	Not available	No chang
2N46:		ips, duri	ng the p	who had	nonths b a concu	before th	e surve	y)				61.8	61.1	56.1	No linear change	Not available	No chang

Black*

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Charles County

Trend Analysis Report

Black* Other				F	Iealth F	Risk Beł	navior a	nd Perc	centages	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	3		
QN47:	Percenta	age of st	tudents	who hac	l ever be	een told	by a doo	ctor or n	urse tha	nt they h	ad asth 28.8	ma 26.1	30.0	25.8	No linear change	Not available [¶]	No change
QN48:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	p (on an	ı averag	e schoo	l night) 52.5	54.8	50.1	46.8	Decreased, 2013-2018	Not available	No change
QN49: 1 before th			tudents	who des	cribed t	heir grad	des in sc	hool as	mostly	A's or H	3's (duri	ng the 1 78.4	2 mont 80.2	hs 83.9	No linear change	Not available	No change

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Trend Analysis Report

Black* Site-Add	ed			F	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	8		
QN52: I driving t		age of st	tudents	who hav	ve ever r	idden in	a car d	riven by	someo	ne who	was tex	ting wh	ile they	were			
6												57.0	64.6	56.2	No linear change	Not available [¶]	Decreased
QN54: I stopped											eks in a	row so	that the	y			
											25.0	20.8	22.7	26.2	No linear change	Not available	No change
QN55: I	Percenta	age of st	tudents	who smo	oked a v	whole ci	garette ł	before a	ge 11 ye	ears (for	the firs	st time)					
											2.3	2.4	0.8	1.1	No linear change	Not available	No change
QN62: I little ciga				who thir	nk they	definitel	y or pro	bably w	vill smol	ke a ciga	arette, c	igar, ci	garillo, o	or			
-													12.8	7.0	Decreased, 2016-2018	Not available	Decreased

Black*

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

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Trend Analysis Report

Black* Site-Add	ed			H	Iealth R	tisk 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	3		
QN63: 1 flavored survey)														3,			
<i>,</i>											3.5	2.6	3.1	1.1	No linear change	Not available [¶]	Decreased
QN64: 1 the surve		age of st	tudents	who trie	d or use	d tobacc	co produ	icts for t	the first	time (d	uring th	e 12 mc	onths be	fore			
												4.1	5.1	1.2	Decreased, 2014-2018	Not available	Decreased
QN66:]	Percenta	age of st	tudents	who live	e with so	omeone	who no	v smoke	es cigare	ettes or	cigars	;					
											40.2	36.3	33.9	32.4	Decreased, 2013-2018	Not available	No change
QN67: 1 anywher									le their l	nome is	that sm	oking is	s not all	owed			
													81.3	80.4	No linear change	Not available	No change

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

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Trend Analysis Report

				H	lealth R	lisk Beh	avior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2016-2018 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
QN68: during tl					e in the	same ro	oom wit	h someo	one who	was sm	oking (on at le	ast one	day			
													17.9	17.1	No linear change	Not available [¶]	No change
QN69: 1	Percenta	age of s															
he 30 d	ays befo			who cur	rently d	ank alco	ohol (at	least or	e drink	of alcol	iol, on	at least	1 day di	uring			
ne 30 d				who cur	rently d	rank alco	ohol (at	least or	ie drink	of alcol	nol, on 11.5	at least 7.5	1 day di 10.2	uring 11.2	No linear change	Not available	No change
	ays befo	ore the s									11.5	7.5	10.2	11.2	No linear change	Not available	No change
QN70:	ays befo	ore the s	urvey)								11.5	7.5	10.2	11.2	No linear change	Not available Not available	No change No change
QN70: urvey) QN71:	ays befo	age of stage	urvey) tudents v	who cur	rently u	sed mari	ijuana (d	one or n	nore tim	es durin	11.5 g the 3 7.7	7.5 0 days 1 4.8	10.2 pefore th 6.2	11.2 ne 8.8			

Black*

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

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Trend Analysis Report

Black* Site-Add	ed			н	lealth R	tisk Beł	navior a	nd Pero	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		
QN72: I during th						st (for a	check-	ıp, exan	n, teeth	cleaning	g, or otł	her dent	al work	,			
													60.2	61.8	No linear change	Not available [¶]	No change
QN73: I school ye		age of st	udents	who wer	e taugh	t in their	r classes	about t	he dang	gers of to	obacco	use (du	ring the	last			
											84.9	72.9	72.1	63.8	Decreased, 2013-2018	Not available	Decreased
QN74: I clubs, or				who part	ticipate	in extra	curricul	ar activi	ties at s	chool (s	such as	sports,	oand, di	ama,			
											60.8	68.8	57.0	57.1	No linear change	Not available	No change
QN77: I friends	Percenta	age of st	udents	who say	definite	ely yes c	or proba	bly yes	that you	ing peop	ole who	smoke	have m	ore			
											41.8	40.7	41.2	37.1	No linear change	Not available	No change

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

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	led			F	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			
QN78: or fit in	Percenta	age of st	udents v	who say	definite	ely yes o	or probal	oly yes	that smo	oking m	akes yo	oung peo	ple lool	c cool			
											24.7	20.7	24.5	18.7	No linear change	Not available [¶]	No change
QN79: drinks o							gly disa	oprove o	of some	one thei	r age ha	aving or	ne or two)			
			-	-	-	-							73.6	73.6	No linear change	Not available	No change
QN80: them to														for			

Black*

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

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Trend Analysis Report

Black* Site-Add	led			F	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			
QN81: 1 in other													(physic	ally or			
											62.1	68.8	73.4	66.6	No linear change	Not available [¶]	No change
QN82: 1 and in of														ally			
											71.8	69.3	76.7	68.8	No linear change	Not available	No change
QN83: 1 to them	Percent	age of s	tudents	who hav	ve an adu	ult outsi	de of sc	hool the	y can ta	ılk to ab	out thi	ngs that	are imp	ortant			
											85.9	85.4	84.8	83.9	No linear change	Not available	No change
QN84: 1 parents i								king he	lp from	one or	more a	lults be	sides the	eir			
			-	-		-					82.3	81.5	77.7	80.8	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.

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Charles County

Trend Analysis Report

Black* Site-Add	ed			E	Iealth F	Risk Beł	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			
QN85: I had (duri						teacher	or other	adult ir	n their so	chool ab	oout a pe 32.4	ersonal 32.4	problen 33.9	n they 29.5	No linear change	Not available [¶]	No change
	ing the	12 mont	ths befo	re the su	irvey)						32.4	32.4	33.9	29.5	No linear change	Not available¶	No chan

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				Н	ealth Ri	isk Beh	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	_		
QN8: P	ercentag	ge of stu	idents w	ho rarel	y or nev	ver wore	a seat b	elt (whe	en riding	g in a ca	ar)						
											12.9	8.0	7.0	6.4	No linear change	Not available [§]	No change
																	-
QN9: P	ercentag	ge of stu	idents w	ho ever	rode wi	th a driv	ver who	had bee	en drinki	ing alco	bhol (in a	a car)					
QN9: P	ercentag	ge of stu	idents w	ho ever	rode wi	th a driv	er who	had bee	en drinki	ing alco	bhol (in a 31.4	a car) 12.8	21.4	22.4	No linear change	Not available	No change
QN9: P	ercentag	ge of stu	idents w	ho ever	rode wi	th a driv	ver who	had bee	en drinki	ing alco			21.4	22.4	No linear change	Not available	No change
QN9: P											31.4		21.4	22.4	No linear change	Not available	No change
_											31.4		21.4	22.4 29.2	No linear change No linear change	Not available Not available	No change No change
QN10: 1	Percentz	age of st	tudents v	who eve	r carried	d a wear	oon (suc	h as a g			31.4 1b)	12.8					
_	Percentz	age of st	tudents v	who eve	r carried	d a wear	oon (suc	h as a g			31.4 1b)	12.8					

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

[§]Not enough years of data to calculate.

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Hispanic Injury an	d Viole	nce		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			
QN14: 1	Percenta	age of st	udents v	who eve	r seriou	sly thou	ght abo	ut killin	g thems	elves	28.7	31.7	34.1	28.8	No linear change	Not available [§]	No change
QN15: 1	Percenta	age of st	udents v	who eve	r made a	a plan al	bout hov	w they v	vould ki	ll them	selves		21.4	18.9	No linear change	Not available	No change
QN16: 1	Percenta	age of st	udents	who eve	r tried to	o kill the	emselve	S			·		13.3	15.4	No linear change	Not available	No change

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Hispanic Fobacco																	
				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	-		
QN17: 1	Percenta	age of si	tudents	who eve	er tried c	igarette	smokin	g (even	one or	two puf	fs)		9.1	10.1	No linear change	Not available [§]	No change
QN18: 1 puffs)	Percenta	age of si	tudents	who trie	d cigare	ette smol	king for	the firs	t time b	efore ag	e 11 ye	ars (eve	n one o 5.4	r two 4.2	No linear change	Not available	No change
QN19: 1 survey)	Percenta	age of st	tudents	who cur	rently si	moked c	cigarette	s (on at	least 1	day duri	ng the 3	30 days	before	the			
												0.9	1.4	3.2	No linear change	Not available	No change
QNFRC days bef				ents who	o curren	tly smo	ked ciga	arettes fi	requentl	y (on 20) or moi	re days	during t	the 30			
												0.9	0.0	1.2	Not available	Not available	Not available

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

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Hispanic	
Tobacco Use	•

				Н	ealth R	isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018	-		
QNDAYC before the			ge of st	udents v	who curi	rently sn	noked ci	igarettes	daily (on all 30) days d	luring t	he 30 da	lys			
		,										0.9	0.0	1.2	Not available	Not available [§]	Not available
QN21: Pe	ercenta	ge of st	udents	who eve	er used a	n electr	onic vap	or prod	uct	· · · · ·				,			
												21.1	28.2	29.3	No linear change	Not available	No change
QN24: Pe dissolvable vapor prod	e tobac	co pro	ducts [s	uch as (Copenha	igen, Gri	izzly, Sk	coal, or	Camel S					nic			
													2.4	4.6	No linear change	Not available	No change
QN25: Pe during the					rently s	moked c	igars (c	igars, ci	garillos	, or little	e cigars,	, on at l	east 1 d	ay			
				•													

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Hispanic			
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	2018			
QN31: Percenta	age of st	udents v	who eve	r used c	ocaine (any for	n of coo	caine, in	cluding	powder 6.5	r, crack, 6.1	or freet	base) 5.9	No linear change	Not available [§]	No change
QN32: Percenta inhaled any pair					nhalants	(sniffed	l glue, b	preathed	the cor	itents of 19.3	spray c	ans, or 11.1	12.5	No linear change	Not available	No change

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Hispanic	
Site-Added	

QN52: Percentage of students who have ever ridden in a car driven by someone who was texting while they wer driving the car											Linear Change [*]	Quadratic Change [*]	Change from 2016-2018 [†]				
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2014	2016	2018			
-		age of s	tudents	who hav	e ever r	idden in	a car di	riven by	someoi	ne who	was tex	ting wh	ile they	were			
												49.9	65.0	53.5	No linear change	Not available [§]	No change
QN54: Pe stopped de		0						2	2		eks in a	row so	that the	у			
											36.2	29.0	36.7	28.4	No linear change	Not available	No change
QN62: Pe little cigar				who thir	nk they	definitel	y or pro	bably w	vill smol	ke a ciga	arette, c	igar, ci	garillo, o	or			
													15.7	10.9	No linear change	Not available	No change

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

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Hispanic	
Site-Added	

Site-Added	Health Risk Beha	Linear Change [*]	Quadratic Change*	Change from 2016-2018 [†]								
1991 1993 1995 1997	1999 2001 2003	2005 2007	2009	2011	2013	2014	2016	2018				
QN63: Percentage of students wh flavored smokeless tobacco produ survey)												
						2.7	2.8	0.7	No linear change	Not available [§]	No change	
QN64: Percentage of students wh the survey)	QN64: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey)											
						7.4	0.8	3.1	No linear change	Not available	No change	
QN66: Percentage of students wh	no live with someone	who now smoke	s cigaret	ttes or c	igars	•	•				· · · · · · · · · · · · · · · · · · ·	
					45.4	34.2	37.6	34.1	No linear change	Not available	No change	
QN67: Percentage of students wh anywhere inside their home (not c			e their h	ome is	that smo	oking is	s not all	owed				
							83.1	79.2	No linear change	Not available	No change	

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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			
QN69: the 30 d		0		who cur	rently d	rank alc	ohol (at	least on	e drink	of alcol	nol, on a	at least 1	day du	ring			
											16.6	12.6	16.9	14.1	No linear change	Not available [§]	No change
QN70: survey)		age of st	tudents	who cur	rently u	sed mar	ijuana (d	one or m	nore tim	es durir	ng the 30 17.8	0 days b 8.7	efore the	e 9.8	No linear change	Not available	No change