Delaware High School Survey

Kent County

Trend Analysis Report

Total Injury and Violence

				H	ealth Ri	isk Beha	avior ai	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN11: the 30 d survey)															No linear change	Not available [§]	No change
QN12: days be				who car	ried a w	eapon (s	such as 17.8	a gun, k 19.4	nife, or 16.7	club, or 11.3	n at leas 13.9	t 1 day o 17.2	during tl 14.8	ne 30 15.3	No linear change	Decreased, 2005-2011 No change, 2011-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total		
Injury	and	Violence

					Н	ealth R	isk Beh	avior ai	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	199	3	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN13: day duri							eapon o	n schoo	l prope	ty (sucł	n as a gi	ın, knife	e, or clul	o, on at 1	east 1			
								7.4	6.4	5.9	3.9	3.5	5.2	2.9	3.4	Decreased, 2005-2019	No quadratic change	No change
QN15: from scl			-			0			2	felt unsa	afe at sc	hool or	on their	way to	or			
								5.2	7.4	4.3	3.1	12.8	4.6	4.4	5.7	No linear change	No quadratic change	No change
QN16: knife, or											on scho	ool prop	erty (suc	ch as a g	un,			
								7.0	7.8	7.2	4.4	6.1	6.5	6.9	6.1	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	ealth Ri	sk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN17: survey)	Percenta	ige of st	udents v	who wei	e in a pl	hysical	fight (o	ne or m	ore time	s during	g the 12	months	before t	he			
							31.4	31.4	24.7	23.5	24.0	23.0	22.0	25.6	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No change
																e	
	Percenta			who wer	e in a pl	hysical	fight on	school	property	y (one o	or more t	imes du	ring the	12			
	Percenta before th			who wer	e in a pl	hysical	fight on 13.0	school 14.0	property 8.3	y (one o 6.3	or more t 9.3	imes du 8.8	ring the 8.2	12	Decreased, 2005-2019	Decreased, 2005-2011 No change, 2011-2019	No change
months		ne surve	y)				13.0	14.0	8.3	6.3	9.3	8.8	8.2	10.0	Decreased, 2005-2019	Decreased, 2005-2011	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Total		
Injury	and	Violence

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	6					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
	Percentang such t	things a	s kissing	g, touchi	ng, or b	eing ph	ysically	forced t							Increased, 2017-2019	Not available [§]	No change
QN21: or going sexual i students	ntercour	h to do se] that	sexual t they did	hings [c 1 not wa	ounting int to, or	such the	ings as l ore times	cissing, s during	touchin the 12	g, or be months	ing phy before	sically f	orced to	have	Decreased, 2013-2019	Not available	

Delaware High School Survey

Kent County

Trend Analysis Report

Total Injury and Violence

Health Risk Behavior and Percentages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2	2011 2	2013	2015	2017	2019	•		
QN22: Percentage of students who experienced physical dating violence (being J someone they were dating or going out with [counting such things as being hit, sl with an object or weapon] one or more times during the 12 months before the sur went out with someone during the 12 months before the survey)	lammed	into s	somethi	ing, or	injured			
	9.	.3	8.7	7.4	7.6	No linear change	Not available [§]	No change
QN23: Percentage of students who were bullied on school property (ever during	the 12 n	month	s befor	e the s	urvey)	·		
17.5 17	7.2 18	8.8	19.7	12.7	19.1	No linear change	No quadratic change	Increased
QN24: Percentage of students who were electronically bullied (counting being b Facebook, or other social media, ever during the 12 months before the survey)	ullied th	nrough	n textin	g, Insta	agram,			
	13	3.3	13.1	8.2	10.2	Decreased, 2013-2019	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total		
Injury	and	Violence

				H	ealth Ri	sk Beha	ivior ai	nd Pero	centage	8					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN25: stopped											eks in a	row so	that the	у			
							29.0	27.1	25.8	23.8	22.5	22.1	24.6	30.9	No linear change	Decreased, 2005-2015 Increased, 2015-2019	Increased
QN26: survey)	Percent	age of s	tudents	who seri	ously co	onsidere	d attem	pting s	uicide (e	ever dur	ing the	12 mon	ths befo	re the			
							15.0	14.3	13.4	10.8	12.9	14.8	13.9	18.1	No linear change	Decreased, 2005-2011 Increased, 2011-2019	No change
QN27: before tl			tudents	who ma	de a plai	n about l	now the	y woul	d attem	pt suicic	le (durir	ng the 1	2 month	S			
							14.0	11.0	8.8	7.1	10.3	9.5	10.5	12.7	No linear change	Decreased, 2005-2009 Increased, 2009-2019	No change
QN28:	Percent	age of s	tudents	who atte	mpted s	uicide (one or 1	nore tii	nes duri	ng the	2 mont	hs befo	re the su	rvey)			
							8.7	8.4	6.3	7.3	7.6	7.9	5.4	8.1	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Total		
Injury	and	Violence

				He	ealth Ri	isk Beha	avior ar	nd Perce	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN29: Perto to be treated							before	the surv	vey)		isoning 2.1	, or ove	rdose tha	at had 3.1	No linear change	No quadratic change	

Delaware High School Survey

Kent County

Trend Analysis Report

Total **Tobacco Use** Health Risk Behavior and Percentages Linear Change* Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs) 23.3 Decreased, 2005-2019 56.5 52.6 46.7 42.3 32.6 29.5 23.4 No quadratic change No change QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs) 9.4 10.4 No linear change Not available§ No change QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 20.3 16.3 11.6 9.6 25.6 20.6 5.2 6.8 Decreased, 2005-2019 No quadratic change No change QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 11.9 9.2 8.9 5.7 3.2 4.1 1.7 2.7 Decreased, 2005-2019 No quadratic change No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total	
Tobacco	Use

	Health F	lisk Beh	avior aı	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997	1999 2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNDAYCIG: Percentage of stu before the survey)	udents who cur	rently sn	noked c	igarettes	s daily (on all 3	0 days d	luring th	ne 30 da	ys			
			9.7	7.1	7.1	3.2	2.3	2.8	1.6	2.7	Decreased, 2005-2019	No quadratic change	No change
QN34: Percentage of students vape pipes, vaping pens, e-hook eGo, and Halo])													
								35.7	37.9	42.6	Increased, 2015-2019	Not available [§]	No change
QN35: Percentage of students e-pipes, vape pipes, vaping pen Plus, eGo, and Halo], on at leas	s, e-hookahs, a	nd hooka	h pens	[such as	blu, NJ								
								20.9	10.6	28.0	Increased, 2015-2019	Not available	Increased

Delaware High School Survey

Kent County

Trend Analysis Report

Total	
Tobacco	Use

				H	ealth Ri	isk Beh	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
QNFRE during t					o currer	ntly used	l electro	onic vapo	or produ	icts freq	uently ((on 20 o	r more	days			
												3.4	1.8	9.5	Increased, 2015-2019	Not available [§]	Increased
QNDAY the 30 d				udents v	who cur	rently us	sed elect	tronic va	apor pro	ducts d	aily (on	all 30 d	ays dur	ing			
												2.3	1.2	6.3	Increased, 2015-2019	Not available	Increased
ONTB5	: Perce				urrently	smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts (on at le	ast 1			,
day duri	ing the 3	80 days l	before the	ne surve	ey)												

Delaware High School Survey

Kent County

Trend Analysis Report

Total	
Tobacco	Use

				Н	ealth R	isk Beha	avior ar	nd Perc	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
(such as	a conve	enience	store, su	ıpermar	ket, disc	their ow ount sto ctronic v	re, gas s	station,	or vape	store, d	uring th	ie 30 day					
													8.3	7.8	No linear change	Not available [§]	No change
dissolva	ble toba	icco pro	ducts [s	uch as C	Copenha	sed smol gen, Gri days bef	zzly, Sk	coal, or	Camel					nic			
dissolva	ble toba	icco pro	ducts [s	uch as C	Copenha	gen, Gri	zzly, Sk	coal, or	Camel					nic 4.1	No linear change	Not available	No change
dissolva vapor pr QN38:	ble toba oducts,	age of s	ducts [s ast 1 da	uch as C y during who cur	Copenha g the 30	gen, Gri	zzly, Sk ore the	coal, or survey)	Camel (Snus], n	ot coun	ting any	electro 4.7	4.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ri	sk Beha	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QNTB4 vapor pr										used sm	nokeless	tobacco	or elec	tronic			
								-					18.4	31.9	Increased, 2017-2019	Not available [§]	Increased
						smoked	cigaret	tes or c	igars or	used sm	nokeless	tobacco			Increased, 2017-2019	Not available [§]	Increased
QNTB3 1 day du						smoked	cigaret	tes or c	igars or	used sm	nokeless	tobacco	o (on at]		Increased, 2017-2019 No linear change	Not available ⁸ Not available	Increased No change
1 day du	ring the	e 30 days	s before	the surv	vey)							tobacco) (on at 1 12.4	least 11.5			

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ri	isk Beh	avior a	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN40:	Percenta	age of st	udents v	vho had	their fi	rst drinl	c of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)				
							29.3	27.2	23.9	22.2	20.3	13.2	15.2	13.7	Decreased, 2005-2019	No quadratic change	No change
ON41:	Percenta			who cur	rently di	rank alc	cohol (a	t least o	ne drink	of alco	hol, on	at least 1	day du	ring			
	lays befo	ore the s	urvey)														
	lays befo	ore the s	urvey)				46.7	45.4	39.5	40.4	35.4	32.1	28.5	22.5	Decreased, 2005-2019	No quadratic change	No change
QN42: female	Percenta students ing the 3	age of st	udents v	drinks c	of alcoho		ge drink	cing (ha	d four o	r more d	drinks of	f alcohol	in a rov	v for	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total Alcohol and Other Drug Use

				H	ealth Ri	sk Beha	avior ar	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN43: (within									f drinks	they ha	d in a ro	ow was	10 or m	ore			
	-			-	-						3.6	3.7	2.5	3.1	No linear change	Not available [§]	No change
QN45:	Percent	age of st	tudents	who eve	r used n	narijuana	a (one o	r more	times d	uring th	eir life)						
							42.1	40.2	40.1	39.4	37.1	36.3	40.4	38.5	No linear change	No quadratic change	No change
QN46:	Percent	age of st	tudents	who trie	d mariju	ana for	the first	time b	efore ag	ge 13 ye	ars						
							14.0	9.8	10.4	8.7	7.2	7.2	6.6	8.6	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No change
QN47: survey)	Percent	age of st	tudents	who cur	rently us	sed mari	juana (o	one or r	nore tin	nes duri	ng the 3	0 days	before tl	ne			
							25.0	24.0	22.5	20.2	19.4	17.8	20.6	24.8	No linear change	Decreased, 2005-2015 Increased, 2015-2019	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Total Alcohol and Other Drug Use

				H	ealth Ri	sk Beha	avior an	d Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN48:	Percent	age of s	tudents	who eve	r used s	ynthetic	marijua	ına (one	or mor	e times	during (their life	e)				
												6.9	5.5	6.8	No linear change	Not available [§]	No change
QN49: different Hydroco	tly than	how a c	loctor to	old them	to use i	t (counti	ng drug	s such a									
													9.4	12.8	Increased, 2017-2019	Not available	Increased
QN50: one or n					r used c	ocaine (any forr	n of coo	caine, in	cluding	powde	r, crack,	or free	base,			
							9.0	7.2	5.1	4.8	3.2	4.4	2.4	3.3	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total Alcohol and Other Drug Use

				H	ealth Ri	isk Beh	avior ai	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN52: 1 times du			udents	who eve	er used h	eroin (a	ulso calle	ed "sma	ck," "ju	nk," or '	"China '	White,"	one or 1	nore			
	U	,					3.6	2.8	3.8	3.8	1.5	2.2	1.4	1.7	Decreased, 2005-2019	No quadratic change	No change
QN53: 1 "ice," or							ohetami	nes (also	o called	"speed,	" "crysta	al meth,	" "crank	ς,"			
							7.0	5.2	5.0	3.9	1.8	2.7	1.3	2.0	Decreased, 2005-2019	No quadratic change	No change
QN54: 1	Percenta	age of st	udents	who eve	er used e	ecstasy (also cal	led "MI	DMA," o	one or m	nore tim	es durin	g their l	life)			
							9.0	7.3	7.7	7.1	5.1	3.6	2.3	2.8	Decreased, 2005-2019	No quadratic change	No change
QN55: 1 times du			udents	who eve	er took s	teroids	without	a docto	r's presc	ription	(pills or	shots, o	ne or m	ore			
							4.8	3.7	3.5	4.0	3.0	1.8	2.4	2.6	Decreased, 2005-2019	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Total Alcohol and Other Drug Use

				H	ealth Ri	isk Beh	avior a	nd Perc	entages	1					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN56: body, or		0			5	ed any il	legal dr 3.2	rug (use 2.7	d a need 2.8	lle to inj 2.6	ject any 1.8	illegal d 2.1	lrug into 0.8	their 1.4	Decreased, 2005-2019	No quadratic change	No change
QN57: months		0		who we	re offere	ed, sold,	or give 28.8	n an ille 21.3	egal drug 21.5	g on sch 22.2	ool prop 14.9	perty (du 12.5	uring the 17.8		Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ri	sk Beha	avior a	nd Pero	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percenta	ige of st	udents v	vho eve	r had se		ercours 53.8	e 57.9	53.4	50.2	48.1	47.3	45.1	49.9	Decreased, 2005-2019	No quadratic change	No change
 ON59:	Percenta	ge of st	udents y	who had	sexual	intercou	urse for	the first	time be	fore age	e 13 vea	ITS					
							11.4	7.1	7.2	5.3	5.7	8.0	3.3	5.0	Decreased, 2005-2019	No quadratic change	No change
		of st	udents v	who had	sexual	intercou	irse wit	h four o	r more p	persons	during t	heir life					
QN60:	Percenta	.50 01 50															
QN60:	Percenta	.ge of st					20.0	23.1	16.9	18.2	15.9	14.1	12.8	14.4	Decreased, 2005-2019	No quadratic change	No change
QN61:	Percenta Percenta he 3 mo	ige of st	udents v	who wer	e curren									-	Decreased, 2005-2019	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Fotal Sexual Be	ehaviors	5		H	ealth Ri	isk Beh	avior a	nd Pero	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN62: who we					nk alcoł	nol or us	sed drug	gs befor	e last se	xual int	ercourse	e (among	g studen	ts			
		iuj sen					30.8	21.8	19.5	22.1	15.5	19.3	15.2	18.7	Decreased, 2005-2019	No quadratic change	No change
QN63:				who use	d a conc	lom dur	ing last	sexual	intercou	ırse (am	ong stud	lents wh	io were				
-		5	,				67.9	62.9	55.1	54.7	66.1	54.1	51.8	44.8	Decreased, 2005-2019	No quadratic change	No change
QN84: done if t				who we	re ever t	ested fo	r humai	n immu	nodefici	ency vi	rus (HIV	/) (not c	ounting	tests			
	-											12.6	13.7	11.4	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	ealth R	isk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
									entile b DC grow			tile for 1	oody ma	ISS			
							17.6	14.5	13.6	16.2	17.9	16.1	17.4	16.4	No linear change	No quadratic change	No change
					no had o 00 CDC				ile for b	ody ma	ss index	, based	on sex-	and			
							charts)		ile for b 12.0	oody ma	ss index	, based 19.1	on sex- 16.1	and 24.4	Increased, 2005-2019	No change, 2005-2013 Increased, 2013-2019	Increased
ige-spe	cific refe	erence d	lata fron	n the 20	00 CDC	growth	charts) 15.2	§ 12.2		13.5	12.1				Increased, 2005-2019		Increased
ige-spe	cific refe	erence d	lata fron	n the 20	00 CDC	growth	charts) 15.2	§ 12.2	12.0	13.5	12.1				Increased, 2005-2019 Increased, 2005-2019		Increased No change
QN67:	Percent	age of s	lata fron	n the 20	00 CDC	growth	charts) 15.2 yes as sl 33.1	\$ 12.2 ightly o 29.9	12.0 r very o	13.5 verweig	12.1 ght	19.1	16.1	24.4		Increased, 2013-2019 No change, 2005-2009	

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

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

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior aı	nd Perc	entage	8					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	Percenta tot coun										o (such a	is Coke	Pepsi, o	or			
								16.4	20.3	18.9	23.2	29.1	29.6	28.0	Increased, 2007-2019	No quadratic change	No change
										10.9	23.2	27.1	27.0	20.0	mercased, 2007-2017	i to quadratic change	i to enange
-	DA1: Pe Coke, I	0						0	of soda	or pop o	one or n	ore tim	es per da		Decreased, 2007-2019	No quadratic change	No change
such as		Pepsi, or	Sprite,	not cou	nting die o drank	et soda (or diet p	33.5 r glass	of soda ing the 30.2 of soda	or pop o 7 days t 26.5 or pop t	one or n before th 23.4 wo or n	nore tim ne surve 19.9 nore tim	es per da y) 20.5 es per da	ny 21.0			

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

Delaware High School Survey

Kent County

Trend Analysis Report

Total Weight M	Ianager	nent an	d Dieta	•		isk Beha	avior an	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN77: 1	Percenta	age of st	udents	who did	l not eat	breakfas	st (durin	g the 7	days be	fore the	survey)					
									15.6	13.2	12.0	15.6	14.3	13.4	No linear change	No quadratic change	No change
QNBK7	DAY: 1	Percenta	age of st	udents	who ate	breakfas	st on all	7 days	(during	the 7 da	iys befo	ore the s	urvey)				
									35.5	34.6	39.8	39.8	35.8	32.0	No linear change	No change, 2009-2015 Decreased, 2015-2019	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Total	
Physical Activity	

Health Risk Behavior and Percenta	nges					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007 20	09 2011	2013	2015	5 2017	2019)		
QN78: Percentage of students who were physically active at least 60 minu kind of physical activity that increased their heart rate and made them bread days before the survey)								
	42.0	41.0	44.5	42.1	44.6	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 ma during the 7 days before the survey)								
	16.9	20.0	22.3	15.5	21.3	No linear change	Not available	Increased
QNPA7DAY: Percentage of students who were physically active at least 6 kind of physical activity that increased their heart rate and made them breat days before the survey)								
	21.5	26.6	27.0	25.4	28.5	Increased, 2011-2019	Not available	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior a	nd Per	centage	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79:	Percenta	age of s	students	who wat	ched te	levision	3 or m	ore hou	rs per da	ay (on a	n averag	e schoo	l day)				
							43.7	39.7	32.8	36.6	36.6	32.1	24.6	25.2	Decreased, 2005-2019	No quadratic change	No change
(countin	ig time s	spent or	students n things or other s	such as 2	Xbox, P	layStatio	on, an i	Pad or of twas not	other tał ot schoo	olet, a si I work,	nartpho on an av	ne, texti verage s	ng, You chool da	Tube, ay)			
countin	ig time s	spent or	n things	such as 2	Xbox, P	layStatio	on, an i	Pad or	other tal	olet, a si	nartpho	ne, texti	ng, Ŷou	Tube,	Increased, 2007-2019	No quadratic change	No change
countin nstagra	ng time s m, Face Percenta	spent or ebook, c	n things	such as 2 social me	Xbox, P edia, for yed on a	layStation someth	on, an i ing tha	Pad or o t was no 28.8	other tal ot schoo 27.8	olet, a si il work, 31.5	nartphon on an av 40.4	ne, texti verage so 34.8	ng, Ŷou chool da 44.0	Tube, ay) 38.3	Increased, 2007-2019	No quadratic change	No change

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

Total

Delaware High School Survey

Kent County

Trend Analysis Report

Total Physical Activity

	I	Iealth Risk Beh	avior and Perc	entages		Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]			
1991 1993 199	95 1997 1999	2001 2003	2005 2007	2009 201	1 2013	2019					
QN83: Percentage o times during the 12 r			rom playing a sj	port or being	physically	y active (one or 1	more			
							13.5	13.8	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total Other				н	ealth Ri	isk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN87:	Percenta	age of st	tudents	who hac	l ever be	een told	by a do	ctor or 1	nurse that	at they l	had asth	ma		·			
											29.5	27.1	25.2	28.8	No linear change	Not available [§]	No change
QN88:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n averag	ge schoo	ol night)						
									26.5	29.0	29.6	26.1	27.3	22.0	No linear change	No quadratic change	No change
QN89: before t	Percenta		tudents	who des	cribed t	heir grad	des in so	chool as	mostly	A's or	B's (duri	ing the 1	2 mont	hs	,		
	ne suive	·y)					57.3	55.6	63.4	69.8	68.7	69.7	65.2	62.7	Increased, 2005-2019	Increased, 2005-2013 No change, 2013-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total Site-Added

				н	ealth R	isk Beha	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: F masculin		age of s	tudents	who thii	nk other	people a	at schoo	l would	describ	e them	as equal	lly femi	nine and	1			
													13.8	18.8	No linear change	Not available [§]	No change
QN91: F	Percent	age of s	tudents	who are	transge	nder						;	1.4	1.1	No linear change	Not available	No change
QN92: F school, g										npleted	educati	on is so	me higł	1			
<i>Sellool, 5</i>	,rude se			t the per	Son whe		a moule		,				14.8	13.1	No linear change	Not available	No change
QN93: P before th			tudents	who did	not usu	ally slee	p in the	ir paren	t's or gu	ardian'	s home	(during	the 30	days			
2.51010 11													4.0	2.8	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total Site-Added

				Н	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN95: on active				who rep	orted that	at either	of their	parents	or othe	er adults	s in their	family	are serv	ving			
										22.9	20.6	16.9	18.0	14.2	Decreased, 2011-2019	Not available [§]	No change
QN96: 1	Percenta	age of s	tudents	who are	deaf or	have ser	rious dif	ficulty l	nearing			0.7	1.8	3.3	Increased, 2015-2019	Not available	No change
QN97:	Percenta	age of s	tudents	who hav	ve seriou	s difficu	ılty seei	ng (ever	n when	wearing	g glasse	s)					
												5.5	7.0	10.1	Increased, 2015-2019	Not available	No change
QN98: (because							ilty cond	centratir	ıg, reme	emberir	ng, or m	aking d	ecisions				
												18.1	24.1	31.1	Increased, 2015-2019	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

1991 1993 QN99: Percentag QN100: Percenta	ge of stu	dents wh			2003	2005 Ilty wall	2007 king or	2009 climbin	2011		2015	2017	2019	-		
2N100: Percent			no have	serious	difficu	ılty wal	king or	climbin	g stairs							
	age of st										2.2	3.0	6.0	Increased, 2015-2019	Not available [§]	No change
n for a sport suc												ly for hu	inting			
						5.7	7.1	6.6	3.4	5.5	6.1	5.1	3.1	Decreased, 2005-2019	No quadratic change	No change
2N101: Percent: ontrol them or e pend time with, luring the 12 mo nonths before th	emotiona being hu onths bef	lly hurt t imiliated ore the s	them or l in fror	e or mo t of oth	ore time ters, or	es (such being tl	things hreatene	as being ed if the	g told w y did no	ho they ot do w	could a hat they	nd could wanted,				

Delaware High School Survey

Kent County

Trend Analysis Report

Total Site-Added

Health Risk Behavior and Percentages	Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019			
QN102: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)			
13.1 12.8	No linear change	Not available [§]	No change
QN104: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)			
1.6 1.4	No linear change	Not available	No change
QN107: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)			
5.3 6.4	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior a	nd Per	centages	s					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						heir part tudents v						an them	selves tl	ne			
	2			ì	U						·						
													15.0	15.2	No linear change	Not available [§]	No change
													15.0	15.2	No linear change	Not available [§]	No change
QN109:	Percer	ntage of	students	who ha	ve been	pregnar	nt or go	otten so	neone p	regnant	(one or	more tii		15.2	No linear change	Not available [§]	No change
QN109:	Percer	ntage of	students	who ha	ve been	pregnai	nt or go 6.9	otten son 6.6	neone p 5.6	oregnant 7.2	(one or 3.4	more tin 6.3		4.9	No linear change Decreased, 2005-2019	Not available [§]	No change
_						pregnar	6.9	6.6	5.6	-			mes)				
_						given of	6.9	6.6	5.6	-			mes)				
QN110:	Percer	ntage of	students	who ha	ve ever	given of	6.9 r receiv 53.9	6.6 ved oral 55.9	5.6 sex 51.9	7.2 54.5	3.4 48.6	6.3 45.1	nes) 1.3 43.3	4.9	Decreased, 2005-2019	No quadratic change	Increased

Delaware High School Survey

Kent County

Trend Analysis Report

Total
Site-Added

				Н	ealth Ri	sk Beha	avior an	d Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN112: their hor							r alway:	s went ł	nungry l	because	there wa	as not e	nough f	ood in			
		0	·										3.7	3.2	No linear change	Not available [§]	No change
QN117: clear rule						gree or a	agree the	at their	parents	or other	adults i	n their	family l	nave			
clear run		lonsequ	ences to									78.9	78.5	81.1	No linear change	Not available	No change
QN118: what the								ther adu	ults in th	neir fam	ily talke	d with	them ab	out			
												63.3	66.4	63.0	No linear change	Not available	No change
QN119: other wa									y risk h	arming	themselv	ves phy	sically	or in			
	-	-			-	C	•	·				68.3	78.0	73.5	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total
Site-Added

				н	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 199	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN120: Perc other ways w													sically o	or in			
												63.8	72.1	72.1	No linear change	Not available [§]	No change
QN121: Perc other ways w								or greatl	y risk h	arming	themsel		-				
												44.2	39.3	37.8	Decreased, 2015-2019	Not available	No change
QN122: Perc other ways w										arming	themsel	ves phy	sically o	or in			
												74.9	80.7	77.2	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total
Site-Added

				H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
QN123: smoke to		itage of	students	who re	ported t	heir pare	ents feel	it woul	d be wr	ong or v	ery wro	ong for	them to				
												85.0	83.7	87.6	No linear change	Not available [§]	No change
QN124: one or tw	wo drinł	xs of an	alcoholi	ic bever	age near	ly every	/ day					79.1	83.1	have 82.5	No linear change	Not available	No change
QN125: smoke n		-	students	who re	ported th	heir pare	ents feel	it would	d be wr	ong or v	ery wro	ong for 82.2	them to 71.9	76.0	Decreased, 2015-2019	Not available	No change
QN126:							ents feel	it would	d be wr	ong or v	ery wro	ong for					
prescript	tion dru	gs (not j	prescrib	ed to the	e studen	t)						89.4	92.4	89.8	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Total Site-Added

				Н	ealth Ri	isk Beha	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN127: tobacco	Percei	ntage of	students	s who re	ported t	heir frie	nds feel	it would	d be wro	ong or v	ery wro	ng for t	hem to	smoke			
												68.4	67.9	66.0	No linear change	Not available [§]	No change
QN128:								it would	d be wro	ong or v	very wro	ng for t	hem to	have			
one or tv	vo arin	ks of an	alconor	ic bever	age near	riy every	day					59.7	58.6	60.2	No linear change	Not available	No change
QN129: marijuan		ntage of	students	s who re	ported t	heir frie	nds feel	it would	d be wr	ong or v	very wro	ng for t	hem to	smoke			
ina guan	iu											49.5	38.1	42.1	Decreased, 2015-2019	Not available	No change
QN130: prescript							nds feel	it would	d be wro	ong or v	ery wro	ng for t	hem to	use			
						,						78.8	78.8	84.4	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male		
Injury	and	Violence

				He	ealth Ri	sk Beha	avior ai	nd Pero	centages	8					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN11: the 30 d survey)																	
•											34.1	35.4	42.5	40.9	No linear change	Not available [§]	No change
QN12: days bef			udents v	vho carr	ried a wo	-		a gun, l 28.3		club, or 19.2	n at leas 21.6	st 1 day 28.5	during t		No linear change	No quadratia abanga	No chongo
							29.0	28.5	25.0	19.2	21.0	28.5	23.2	24.3	No linear change	No quadratic change	No change
	Percentang the 3					eapon o	n schoo	l prope	rty (sucl	h as a gi	ın, knif	e, or clu	b, on at	least 1			
							12.5	9.6	7.3	5.6	4.5	6.5	3.7	5.4	Decreased, 2005-2019	Decreased, 2005-2011 No change, 2011-2019	No change
ON15	Percenta			who did	not go t	o schoo			felt uns	afe at sc	hool or	on their	way to	or			:
	nool (on	at least	1 day d	uring the		vs before	e the sur	rvey)									

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Male	
Injury an	d Violence

jj	Health Risk Behavior and Percentages													Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN16: knife, or										on scho	ol prop	erty (su	ch as a g	gun,			
							8.7	9.8	8.4	6.0	7.7	10.2	7.9	7.0	No linear change	No quadratic change	No change
QN17: survey)	Percenta	ige of st	tudents	who we	e in a p	hysical	fight (oi	ne or m	ore time	es during	g the 12	months	before	the			
							39.4	38.2	27.9	30.4	28.6	30.1	27.0	33.3	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No change
QN18: months				who we	e in a p	hysical	fight on	school	propert	y (one c	or more	times di	uring the	e 12			
							18.1	17.7	8.3	7.7	12.2	12.1	10.2	13.2	No linear change	Decreased, 2005-2009 Increased, 2009-2019	No change
QN19: to)	Percenta	ige of st	tudents	who we	re ever p	ohysical	ly force	d to hav	e sexua	l interco	ourse (v	when the	ey did no	ot want			
							4.3	4.1	4.1	5.9	5.1	5.0	3.2	4.1	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Male
Injury and Violence

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2017 2019 QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey) 5.1 5.2 No linear change Not available [§] No change QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) Supprise and supprise a	, ,	Health Risk Behavior and Percentages											Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]			
[counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey) 5.1 5.2 No linear change Not available [§] No change QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among	-		0						· ·		2 2			0	l not			
or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among										onave	sexual I	mercou	isej indi	uney and				
										onave	sexual I	mercou	isej inut			No linear change	Not available [§]	No cha

Delaware High School Survey

Kent County

Trend Analysis Report

Male Injury and Violanca

	Health Risk Behavior and Percentages													Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
someon with an	e they w object o	vere dati or weapo	ng or go on] one o	oing out or more	with [co times du	d physica ounting s uring the efore the	uch thir 12 mor	ngs as bo oths befo	eing hit	, slamm	ned into	someth	ing, or i	njured			
											3.6	5.5	7.2	7.9	No linear change	Not available [§]	No change
QN23:	Percent	age of s	tudents	who we	e bullie	d on sch	ool prop	berty (ev	ver duri	ng the 1	2 mont	hs befoi	e the su	irvey)			
									12.0	12.2	15.6	17.2	10.2	17.2	No linear change	No quadratic change	No change
												12			C C		8-
-		0				onically e 12 moi			<u> </u>	0			g, Insta	gram,			

Delaware High School Survey

Kent County

Trend Analysis Report

Male		
Injury	and	Violence

	Health Risk Behavior and Percentages													Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
					sad or h er during						eks in a	row so	that the	y			
							19.8	18.7	18.3	18.7	13.5	14.2	19.0	21.2	No linear change	No quadratic change	No change
N26: (N26)	Percenta	age of st	udents v	who seri	iously co	onsidere	d attem	pting su	uicide (e	ever duri	ng the 1	12 mont	hs befor	re the			
							13.1	10.9	10.3	9.4	9.3	11.1	12.3	14.7	No linear change	No change, 2005-2011 Increased, 2011-2019	No change
	Percenta he surve		udents	who ma	de a plai	n about 1	how the	y woul	d attemp	ot suicid	e (durin	g the 12	2 month	IS			
							13.6	8.4	8.0	6.1	6.8	8.1	8.7	11.8	No linear change	Decreased, 2005-2011 Increased, 2011-2019	No change
QN28:	Percenta	age of st	udents	who atte	empted s	uicide (one or r	nore tir	nes duri	ng the 1	2 montl	ns befor	e the su	rvey)			
							7.3	7.1	4.8	7.7	5.5	6.0	3.8	5.2	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Male	
Injury and Violence	è

	H	lealth Risk Beł	Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]								
1991 1993 1995	1997 1999	2001 2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN29: Percentage of s to be treated by a docto				the surv	vey)		oisoning	, or ove	rdose th	at had	No linear change	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Tobacco Use Health Risk Behavior and Percentages Linear Change* Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs) 27.8 Decreased, 2005-2019 54.9 54.6 46.2 43.0 30.9 31.5 26.8 No quadratic change No change QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs) 11.6 11.1 No linear change Not available§ No change QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 25.8 21.3 21.5 17.6 11.7 10.5 8.4 8.6 Decreased, 2005-2019 No quadratic change No change QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 12.5 8.6 8.0 8.2 3.7 5.7 2.9 Decreased, 2005-2019 No quadratic change No change 4.3

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

Male

Delaware High School Survey

Kent County

Trend Analysis Report

Male	
Tobacco	Use

	Health Risk Behavior and Percentages													Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QNDAYCIG: Pe before the survey		ge of stu	idents v	vho curr	ently sn	noked c	igarette	s daily (on all 30	0 days c	luring tl	ne 30 da	iys			
						9.8	5.8	6.0	4.0	2.5	3.7	2.6	4.3	No linear change	No quadratic change	No change
QN34: Percentag vape pipes, vapin eGo, and Halo])																
											38.7	42.7	46.5	No linear change	Not available [§]	No change
QN35: Percentag e-pipes, vape pip Plus, eGo, and H	es, vapi	ng pens	s, e-hoo	kahs, an	nd hooka	ah pens	[such as	s blu, NJ						Increased, 2015-2019	Not available	Increased

Delaware High School Survey

Kent County

Trend Analysis Report

Male	
Tobacco	Use

				He	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QNFREVF during the					o curren	tly used	l electro	nic vapo	or produ	icts freq	uently (on 20 o	r more	days			
												3.7	3.1	13.9	Increased, 2015-2019	Not available [§]	Increased
QNDAYE			0	udents v	who curi	ently us	ed elect	ronic va	por pro	ducts da	aily (on	all 30 d	ays dui	ing			
the 30 days	s befor	re the su	irvey)									1.3	1.8	9.1	Increased, 2015-2019	Not available	Increased
	-																
QNTB5: F day during						smoked	cigaret	tes or us	ed elec	tronic v	apor pro	oducts (on at le	ast 1			

Delaware High School Survey

Kent County

Trend Analysis Report

Male **Tobacco Use** Health Risk Behavior and Percentages Linear Change^{*} Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey) 8.5 6.3 No linear change Not available§ No change QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) 18.6 17.1 12.5 13.8 10.7 10.8 8.7 9.6 Decreased, 2005-2019 No quadratic change No change ONTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey) 23.3 35.7 Increased, 2017-2019 Not available Increased

Delaware High School Survey

Kent County

Trend Analysis Report

Male	
Tobacco	Use

				H	ealth Ri	isk Beh	avior ai	nd Perc	entages	8					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNTB3 1 day du	: Percer aring the	0			2	smoked	l cigaret	tes or c	igars or	used sn	nokeless	s tobace	o (on at 17.6	least 14.4	No linear change	Not available [§]	No change
QNTB2 before t		0	student	s who c	urrently	smoked	l cigaret 30.3		igars (or 25.4	n at leas 21.6	st 1 day 16.8	during t 15.7	he 30 da 12.7	ays 13.3	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ri	sk Beh	avior a	nd Pero	entages	5					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN40:	Percenta	ige of st	udents v	vho had	their fir	rst drinl	c of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)				
							30.5	29.1	24.8	26.4	20.6	13.0	18.4	15.4	Decreased, 2005-2019	No quadratic change	No change
ON41.	Percenta			vho curi	ently dr	rank alc	ohol (a	t least of	ne drink	of alco	hol, on a	at least 1	day du	ring			
	lays befo	ore the s	urvey)							10.0					D 1 0007 0010		
	lays befc	re the s	urvey)				47.3	47.4	36.9	42.3	30.8	26.5	27.6	23.9	Decreased, 2005-2019	No quadratic change	No change
QN42: female	lays before Percenta students ing the 3	nge of st or five o	udents v	drinks o	f alcoho		ge drink	cing (ha	d four o	r more d	lrinks of	alcohol	in a row	v for	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male Alcohol and Other Drug Use

				H	ealth Ri	sk Beha	avior ai	nd Pero	entage	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	5 2017	2019			
QN43: (within									f drinks	they ha	ad in a r	ow was	10 or m	iore			
	Ĩ			0	J			,			5.6	5.1	3.5	4.7	No linear change	Not available [§]	No change
QN45:	Percent	age of s	tudents	who eve	r used n	narijuan	a (one c	or more	times d	uring th	neir life))					
							44.9	43.6	42.5	38.2	38.0	39.8	41.0	41.2	No linear change	No quadratic change	No change
QN46:	Percent	age of s	tudents	who trie	d mariju	ana for	the first	time b	efore ag	ge 13 ye	ears			,			
							16.5	12.5	13.6	12.4	9.1	9.4	9.7	11.6	No linear change	No quadratic change	No change
QN47: survey)	Percent	age of s	tudents	who cur	rently us	sed mari	ijuana (o	one or i	nore tin	nes duri	ng the 3	30 days	before t	he			
							27.6	27.1	25.0	20.5	20.1	17.8	23.5	27.5	No linear change	Decreased, 2005-2015 Increased, 2015-2019	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Male			
Alcohol and	Other	Drug	Use

				Н	ealth Ri	isk Beha	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN48: I	Percenta	age of s	tudents	who eve	er used s	ynthetic	marijua	ana (one	e or mor	e times	during t	their life	:)				
												7.0	5.4	7.3	No linear change	Not available [§]	No change
QN49: I different Hydroco	ly than	how a d	loctor to	old them	to use i	t (counti	ing drug	gs such a									
													9.1	11.7	No linear change	Not available	No change
QN50: I one or m					er used c	ocaine (any for	m of co	caine, in	cluding	powde	r, crack,	or free	base,			
			-				10.7	8.5	6.4	7.7	4.7	5.1	3.5	5.0	Decreased, 2005-2019	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Male Alcohol and Other Drug Use

				H	ealth Ri	sk Beh	avior aı	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN52: times du			tudents	who eve	r used h	eroin (a	lso calle	ed "sma	ck," "ju	nk," or '	"China V	White,"	one or	more			
							5.7	3.0	4.2	5.5	2.2	3.5	2.2	2.6	No linear change	No quadratic change	No change
QN53: "ice," or							ohetamii	nes (also	o called	"speed,	" "crysta	al meth,	" "cranl	k,"			
							8.4	4.5	5.7	5.7	2.1	2.5	2.0	2.9	Decreased, 2005-2019	No quadratic change	No change
QN54:	Percenta	age of st	tudents	who eve	er used e	cstasy (also cal	led "MI	DMA," o	one or m	nore tim	es durin	g their	life)			
							10.0	8.2	8.3	8.5	5.9	3.7	3.4	4.8	Decreased, 2005-2019	No quadratic change	No change
QN55: times du			tudents	who eve	r took s	teroids v	without	a docto	r's presc	ription	(pills or	shots, c	one or m	nore			
							5.0	4.7	3.6	4.9	3.1	2.1	3.1	2.8	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Male Alcohol and Other Drug Use

				H	ealth Ri	isk Beh	avior ai	nd Perc	entages	1					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN56: body, or						ed any il	legal dr 5.0	rug (use 2.6	d a need 3.0	lle to inj 3.6	ject any 2.9	illegal o	lrug into	2.1	Decreased, 2005-2019	No quadratic change	Increased
QN57: months		0		who wei	re offere	ed, sold,	or give	n an ille 24.2	egal druş 28.4	g on sch 27.5	ool proj 18.2	perty (du 16.9	uring the	e 12 21.7	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	ealth Ri	sk Beh	avior a	nd Per	centages	8					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN58:	Percenta	age of st	udents v	who eve	r had se	xual int	ercours	e									
							58.5	60.2	55.8	49.3	50.4	49.5	49.8	55.6	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No change
QN59:	Percenta	age of st	udents v	who had	sexual	intercou	arse for	the firs	t time be	efore ag	e 13 yea	urs					
							18.4	10.7	10.6	8.3	8.6	10.9	5.9	8.1	Decreased, 2005-2019	No quadratic change	No change
QN60:	Percenta	age of st	udents v	who had	sexual	intercou						<u>.</u>	;	8.1	Decreased, 2005-2019	No quadratic change	No change
QN60:	Percenta	age of st	udents v	who had	sexual	intercou						<u>.</u>	;	8.1 16.8	Decreased, 2005-2019 Decreased, 2005-2019	No quadratic change	No change No change
QN61:	Percenta Percenta he 3 mo	age of st	udents v	who wer			urse wit 21.1	h four o 26.7	or more j 17.7	persons 20.4	during t 18.9	heir life 16.2	16.8	16.8	, 		

 * 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.

Delaware High School Survey

Kent County

Trend Analysis Report

		5		Н	ealth Ri	isk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN62: who we					nk alcoł	nol or us	ed drug	s before	e last se	xual inte	ercourse	(among	student	ts			
who we		illy sext	uniy uci				38.6	27.7	25.1	25.8	18.5	20.5	21.8	17.9	Decreased, 2005-2019	No quadratic change	No change
QN63: currentl	Percenta y sexual			who use	d a conc	lom dur	ing last	sexual	intercou	irse (am	ong stuc	lents wh	o were				
							73.2	75.8	63.6	57.2	70.9	67.4	52.4	52.9	Decreased, 2005-2019	No quadratic change	No change
QN84: done if	Percenta they don			who we	re ever t	ested fo	r humai	n immu	nodefici	ency vii	rus (HIV	') (not c	ounting	tests			

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior a	nd Perc	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
						erweigh data fro						ile for l	oody ma	ISS			
							16.6	13.7	13.4	15.3	15.2	16.3	15.0	13.1	No linear change	No quadratic change	No change
						besity (> growth			tile for b	ody ma	ss index	, based	on sex-	and			
							charts)		tile for b	-	ss index 13.9	, based 20.9	on sex- 17.8	and 25.2	No linear change	No change, 2005-2009 Increased, 2009-2019	No change
age-spe	cific refe	erence d	lata fron	n the 20	00 CDC		charts) 19.4	§ 14.4	16.0	15.0	13.9				No linear change		No change
age-spe	cific refe	erence d	lata fron	n the 20	00 CDC	growth	charts) 19.4 res as sl	§ 14.4	16.0	15.0	13.9				No linear change No linear change		No change No change
QN67:	Percent	age of s	lata fron	n the 200	00 CDC	growth	charts) 19.4 res as sl 27.0	§ 14.4 ightly o 23.8	16.0 r very o	15.0 verweig	13.9 ht	20.9	17.8	25.2		Increased, 2009-2019 No change, 2005-2013	

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

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

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
	Percenta not coun										o (such a	s Coke,	Pepsi, o	or			
								16.0	16.6	13.8	22.9	25.5	25.5	20.0	Increased, 2007-2019	Increased, 2007-2015 No change, 2015-2019	No change
-	DA1: Pe S Coke, F	0				,	,	0						ıy			
								39.2	35.5	29.0	25.0	24.4	25.5	25.9	Decreased, 2007-2019	Decreased, 2007-2013 No change, 2013-2019	No change
	DA2: Pe													ay			
	s Coke, F	epsi, or	Sprite,	not cou	nung ur	et soud	or unor p	op, aar	ing the	, aujo e		e sur e	,				

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth R	isk Beh	avior ar	nd Perco	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
N77. Doro	conto	ro of st	udanta 1	who did	not out	braakfa	st (durin	a the 7	dave ba	fora tha							
N77: Perc	centag	ge of st	udents v	who did	not eat	breakfa	st (durin	ng the 7	days bet 18.1		survey) 11.0		11.5	14.8	No linear change	No quadratic change	No chang

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

Delaware High School Survey

Kent County

Trend Analysis Report

Male
Physical Activity

			Н	ealth Ri	sk Beha	avior an	nd Perco	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	5 2017	2019	-		
QN78: Percentag kind of physical a days before the su	ctivity															
									51.9	50.9	56.8	50.8	54.0	No linear change	Not available [§]	No change
														U		U
1 day (in any kind	l of phy	ysical a	ctivity the						nutes o	f physic	cal activ					
QNPA0DAY: Pe 1 day (in any kind during the 7 days	l of phy	ysical a	ctivity the						nutes o	f physic	cal activ			No linear change	Not available	No change
1 day (in any kind	d of phy before ercentag	ysical ac the sur	ctivity tl vey) udents v	hat increases	eased the	eir heart	rate and	d made	nutes o them b 11.6 ninutes	f physio reathe l 13.8 per day	cal activ hard sor 15.8 y on all y	ne of the 14.1 7 days (15.8	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.

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior a	nd Per	centage	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN79:	Percent	age of s	tudents	who wat	ched te	levision	3 or m	ore hou	rs per da	ay (on a	n averag	e schoo	l day)				
							47.0	41.4	38.4	38.9	37.4	34.1	23.0	27.5	Decreased, 2005-2019	No quadratic change	No change
																	<u> </u>
(countir	ig time s	spent or	tudents things or other s	such as 2	Xbox, P	layStatio	on, an i	Pad or	other tab	olet, a si	martpho	ne, texti	ng, Ŷot	Tube,			
(countir	ig time s	spent or	n things :	such as 2	Xbox, P	layStatio	on, an i	Pad or	other tab	olet, a si	martpho	ne, texti	ng, Ŷot	Tube,	Increased, 2007-2019	No quadratic change	No change
(countir Instagra	ng time s m, Face Percent	spent or ebook, c	n things :	such as 2 social mo	Xbox, P edia, for yed on a	layStation someth	on, an i ing tha	Pad or o t was no 31.7	other tab ot schoo 33.5	olet, a si il work, 36.0	martphon on an av 43.3	ne, texti verage s 40.1	ng, Ýou chool da 45.5	Tube, ay) 44.5	Increased, 2007-2019	No quadratic change	No change

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

Male

Delaware High School Survey

Kent County

Trend Analysis Report

Male Physical Activity

				Н	ealth Ri	isk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN83: 1 times du						ussion fr	om play	ving a sp	oort or b	eing ph	ysically	active (No. 11 and a lower	N. (111 8	Neckson
													14.2	16.3	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male Other				Н	ealth Ri	isk Beh	avior a	nd Pero	entages	S					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN87:	Percenta	age of st	tudents	who hac	l ever be	en told	by a do	ctor or	nurse th	at they	had asth	nma					
											28.8	23.8	25.7	31.0	No linear change	Not available [§]	No change
QN88:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n averaş	ge scho	ol night)		<u>. </u>			
									28.4	33.9	31.5	29.0	28.4	27.5	No linear change	No quadratic change	No change
QN89: before t			tudents	who des	cribed tl	heir gra	des in s	chool as	s mostly	A's or	B's (dur	ing the	12 mont	ths			
		-					52.3	48.3	57.5	61.7	67.2	58.8	59.0	55.8	No linear change	Increased, 2005-2013 No change, 2013-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male Site-Added

She-Auue	u			Н	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: F masculin		ige of s	tudents	who thi	nk other	people	at schoo	l would	describ	e them	as equal	ly femir	nine and	đ			
													9.0	16.5	No linear change	Not available [§]	Increased
QN91: F	Percenta	ige of s	tudents	who are	transge	nder							1.8	0.0	Not available	Not available	Not available
QN92: F school, g										npleted	educatio	on is sor	ne high	1			
													10.7	12.4	No linear change	Not available	No change
QN93: F before th			tudents	who did	not usu	ally slee	p in the	ir paren	t's or gu	ardian'	s home	(during	the 30 o	days			
													5.1	3.4	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male
Site-Added

Site-Aut					H	ealth Ri	isk Beh	avior ar	d Perce	entages	5					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	199	5 1	997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN95: on activ					vho rep	orted th	at either	of their	parents	or othe	er adults	s in their	family	are serv	ving			
											21.4	21.9	21.4	16.0	13.4	Decreased, 2011-2019	Not available [§]	No change
QN96:	Percen	tage of	f stud	lents v	vho are	deaf or	have se	rious dif	ficulty l	nearing			0.6	1.9	3.7	Increased, 2015-2019	Not available	No change
QN97:	Percen	tage of	f stud	lents v	vho hav	ve seriou	is diffici	ılty seei	ng (ever	n when	wearing	g glasse	s)					
													5.1	6.4	9.4	No linear change	Not available	No change
QN98: (because								ulty con	centratir	ng, remo	emberir	ng, or m	aking de	ecisions				
													16.0	18.3	24.7	Increased, 2015-2019	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

1999 2001 200		2007 king or	2009	2011	2013	2015	2017	2019	-		
no have serious dif	ficulty wal	king or									
		U	climbin	g stairs		2.1	3.1	5.9	Increased, 2015-2019	Not available [§]	No change
							y for hu	unting			
	8.9	11.2	9.9	6.1	9.0	10.9	7.9	5.6	No linear change	No quadratic change	No change
	ing, on at least one who reported some them one or more d in front of others	ing, on at least one day durin 8.9 who reported someone they w them one or more times (such d in front of others, or being t	ing, on at least one day during the 30 8.9 11.2 who reported someone they were dati them one or more times (such things d in front of others, or being threatene	ing, on at least one day during the 30 days be 8.9 11.2 9.9 who reported someone they were dating or go them one or more times (such things as being d in front of others, or being threatened if the	ing, on at least one day during the 30 days before the 8.9 11.2 9.9 6.1 who reported someone they were dating or going out them one or more times (such things as being told w d in front of others, or being threatened if they did no	ing, on at least one day during the 30 days before the survey 8.9 11.2 9.9 6.1 9.0 who reported someone they were dating or going out with pu them one or more times (such things as being told who they d in front of others, or being threatened if they did not do wh	ing, on at least one day during the 30 days before the survey) 8.9 11.2 9.9 6.1 9.0 10.9 who reported someone they were dating or going out with purposely them one or more times (such things as being told who they could ar d in front of others, or being threatened if they did not do what they were	ing, on at least one day during the 30 days before the survey) 8.9 11.2 9.9 6.1 9.0 10.9 7.9 who reported someone they were dating or going out with purposely tried to them one or more times (such things as being told who they could and could	8.9 11.2 9.9 6.1 9.0 10.9 7.9 5.6 who reported someone they were dating or going out with purposely tried to them one or more times (such things as being told who they could and could not d in front of others, or being threatened if they did not do what they wanted,	ing, on at least one day during the 30 days before the survey) 8.9 11.2 9.9 6.1 9.0 10.9 7.9 5.6 No linear change who reported someone they were dating or going out with purposely tried to them one or more times (such things as being told who they could and could not d in front of others, or being threatened if they did not do what they wanted,	ing, on at least one day during the 30 days before the survey) 8.9 11.2 9.9 6.1 9.0 10.9 7.9 5.6 No linear change No quadratic change who reported someone they were dating or going out with purposely tried to them one or more times (such things as being told who they could and could not d in front of others, or being threatened if they did not do what they wanted,

Delaware High School Survey

Kent County

Trend Analysis Report

Male Site-Added

			H	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN102: Percent themselves (du						ed, or p	osted el	ectronic	ally a re	evealing	g or sexu	al phot	o of			
												10.8	15.1	No linear change	Not available [§]	No change
QN104: Percer posted electron										been te	xted, e-	mailed,	or			
												2.3	2.1	No linear change	Not available	No change
QN107: Percendifferently than													1 or			
												5.2	7.1	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male Site-Added Health Risk Behavior and Percentages Linear Change^{*} Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN108: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse) 7.3 8.0 No linear change Not available§ No change QN109: Percentage of students who have been pregnant or gotten someone pregnant (one or more times) 6.3 6.4 5.1 6.0 3.3 5.9 1.2 7.9 No linear change No quadratic change Increased QN110: Percentage of students who have ever given or received oral sex 58.0 60.1 54.4 51.9 50.1 44.8 44.9 43.3 Decreased, 2005-2019 No quadratic change No change QN111: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey) 18.4 21.7 Not available No change No linear change

Delaware High School Survey

Kent County

Trend Analysis Report

Male Site-Added

Site-Added			\mathbf{H}_{0}	ealth Ri	sk Beha	wior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN112: Percer their home (dur						r always	s went h	ungry t	because	there wa	as not e	nough	food in			
												2.8	3.4	No linear change	Not available [§]	No change
QN117: Percer					gree or a	agree that	at their j	parents	or other	adults i	n their	family	have			
clear rules and o	conseque	ences to	or their d	enavior							75.9	77.2	74.4	No linear change	Not available	No change
QN118: Percer what they expect							ther adu	ılts in th	eir fam	ily talke	d with	them at	oout	,		
											59.7	62.1	63.0	No linear change	Not available	No change
QN119: Percer other ways whe								y risk h	arming t	hemselv	ves phy	sically	or in			
											64.4	71.0	64.5	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male
Site-Added

nt-Autu			H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN120: Percer other ways whe												sically o	or in			
											58.0	58.5	62.6	No linear change	Not available [§]	No change
QN121: Percer other ways whe							or greatl	y risk h	arming	themsel	ves phy 39.3	sically of 31.6	or in 24.2	Decreased, 2015-2019	Not available	No change
QN122: Percer other ways whe	0					2	<u> </u>	·	arming	themsel	ves phy	sically o	or in			
											66.0	73.9	69.6	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Male
Site-Added

	Health Risk Behavior and Percentages											Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]		
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
2N123: Percent moke tobacco	age of s	students	who rep	oorted th	eir pare	ents feel	it would	d be wr	ong or v	very wro	ong for	them to				
											80.6	76.9	81.7	No linear change	Not available [§]	No change
QN124: Percent							it would	d be wro	ong or v	very wro	ong for	them to	have			
QN124: Percent ne or two drink							it would	d be wro	ong or v	very wro	ong for 72.9	them to 75.0	have 78.7	No linear change	Not available	No change
ne or two drinks QN125: Percent	s of an a	alcoholi	c bevera	ige near	ly every	day					72.9	75.0	78.7	No linear change	Not available	No change
one or two drinks	s of an a	alcoholi	c bevera	ige near	ly every	day					72.9	75.0	78.7	No linear change Decreased, 2015-2019	Not available Not available	No change No change
ne or two drinks QN125: Percent	s of an a rage of s	alcoholi students students	who rep	ported th	ly every leir pare	day	it would	d be wro	ong or v	very wro	72.9 ong for 80.3	75.0 them to 66.8	78.7 69.4			

Delaware High School Survey

Kent County

Trend Analysis Report

Male
Site-Added

	Н	ealth Ri	sk Beha	wior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change fron 2017-2019
1991 1993 1995	1997 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
N127: Percentage of st	udents who re	ported th	neir frier	nds feel	it would	l be wro	ong or v	ery wro	ng for	hem to	smoke			
									63.1	64.1	57.7	No linear change	Not available [§]	No change
2N128: Percentage of st one or two drinks of an a					it would	l be wro	ong or v	ery wro	ng for	hem to	have			
					it would	l be wro	ong or v	-	ng for 52.3	hem to 49.8	have 56.8	No linear change	Not available	No change
	lcoholic bever	age near	ly every	day					52.3	49.8	56.8	No linear change	Not available	No change
ne or two drinks of an al 20129: Percentage of st	lcoholic bever	age near	ly every	day				very wro	52.3	49.8	56.8 smoke	No linear change	Not available Not available	No change No change
ne or two drinks of an al 20129: Percentage of st	udents who re	ported th	ly every neir frier	nds feel :	it would	1 be wro	ong or v	ery wro	52.3 ng for 43.4	49.8 them to 32.8	56.8 smoke 39.5			

Delaware High School Survey

Kent County

Trend Analysis Report

Female	
Injury and Violence	

ijui y anu vi				Н	ealth R	isk Beha	avior aı	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 199	93 1	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN11: Perce the 30 days b survey)																	
											36.4	36.8	51.2	37.9	No linear change	Not available [§]	No change
QN12: Perce days before the the second s			udents	who car	ried a w	eapon (s	such as	a gun, l 9.8	cnife, or 8.2	club, or 3.1	n at leas 6.0	st 1 day 5.9	during t 6.5	he 30 5.7	No linear change	No quadratic change	No change
QN13: Perce day during th						eapon of	n schoo	l prope	rty (sucl	n as a gi	ın, knife	e, or clu	b, on at	least 1			
							2.2	3.5	4.4	2.2	2.3	3.0	1.9	1.3	No linear change	No quadratic change	No change
QN15: Perce from school (felt uns	afe at sc	hool or	on their	way to	or			
							7.5	6.6	4.2	2.5	15.5	3.4	2.6	4.2	No linear change	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

ijury ai	nd Viole	nce		H	ealth Ri	isk Beh	avior a	nd Per	centage	s					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta r club, or									on scho	ool prop	erty (suc	ch as a g	gun,			
							5.4	5.2	6.0	2.4	4.5	1.8	5.4	5.3	No linear change	No quadratic change	No change
ON17:	Percent	age of st	udents	vho wei	re in a n	hysical	fight (c	ne or m	ore time	es durin	g the 12	months	hefore	the			
QN17: survey)	Percenta	age of st	udents	who wei	re in a p	hysical	fight (o	one or m	nore time	es durin	g the 12	months	before	the			
		age of st	udents	who wer	re in a p	-	fight (o 23.9	one or m 23.8	nore time 21.3	es durin 15.9	g the 12 19.0	months 14.2	before 17.0	the 18.1	Decreased, 2005-2019	No quadratic change	No change
survey) QN18:	Percenta	age of st	udents				23.9	23.8	21.3	15.9	19.0	14.2	17.0	18.1	Decreased, 2005-2019	No quadratic change	No change
survey) QN18:		age of st	udents				23.9 fight of	23.8	21.3	15.9 ty (one o	19.0	14.2 times du	17.0 uring the	18.1 2 12			
survey) QN18:	Percenta	age of st	udents				23.9	23.8	21.3	15.9	19.0	14.2	17.0	18.1	Decreased, 2005-2019 No linear change	No quadratic change No quadratic change	No change No change
QN18: months	Percenta	nge of st ne surve	udents v y)	who we	re in a p	hysical	23.9 fight of 8.3	23.8 n school 9.4	21.3 I propert 8.5	15.9 y (one o 4.7	19.0 or more 6.5	14.2 times du 4.7	17.0 uring the 5.7	18.1 2 12 6.9			

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

Delaware High School Survey

Kent County

Trend Analysis Report

Female
Injury and Violence

	Health Risk Behavior and Percentages												Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN20: 1 [countin want to,	g such t	hings as	s kissing	, touchi	ng, or b	eing phy	sically	forced t	-	5 5			they did		1 0017 0010	N	
													4.5	12.8	Increased, 2017-2019	Not available ⁸	Increased
QN21: 1 or going sexual ir students	out wit	h to do se] that	sexual tl they did	hings [c l not wa	ounting nt to, on	such thi ie or mo	ngs as k re times	tissing, during	touching the 12	g, or bei nonths	ing phys before t	sically fo	brced to	have			
											14.5	13.8	3.2	8.9	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female
Injury and Violence

				H	ealth Ri	isk Beha	avior an	d Perce	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
someon with an	e they v object o	vere dati or weapo	ing or go on] one o	who exp bing out or more the 12 m	with [co times du	ounting s uring the	such thin 2 mor	ngs as bo ths befo	eing hit	t, slamn	ned into	someth	ing, or	injured			
											14.5	11.1	7.5	7.4	Decreased, 2013-2019	Not available [§]	No change
QN23:	Percent	age of s	tudents	who wei	re bullie	d on sch	lool proj	perty (ev	ver duri	ing the	12 mont	hs befor	e the s	urvey)			
									23.4	22.6	22.3	21.5	15.3	20.7	No linear change	No quadratic change	NT 1
									23.4	22.0	22.5	21.5	15.5		No micar change	110 quadratic change	No change
				who wer a, ever d				(countir	ng bein	g bullie							No change

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior a	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	Percenta doing so										eks in a	row so	that the	y			
							37.7	36.2	33.7	29.2	31.3	29.3	30.2	40.9	No linear change	Decreased, 2005-2015	No change
							51.1	30.2	55.7	29.2	51.5	29.5	50.2	40.9	No inical change	No change, 2015-2019	U
	Percenta	ige of st	udents v	who seri	ously co										The inical change	,	
		age of st	udents	who seri	ously co	onsidere									No linear change	,	No change
QN27:		nge of st				onsidere	ed attem 16.9	npting st 18.0	uicide (e	ever dur 12.4	ing the 16.7	12 mont 17.1	hs befor 15.4	e the 21.5		No change, 2015-2019	No change
QN27:	Percenta	nge of st				onsidere	ed attem 16.9	npting st 18.0	uicide (e	ever dur 12.4	ing the 16.7	12 mont 17.1	hs befor 15.4	e the 21.5		No change, 2015-2019	No change
SURVEY) QN27: before t	Percenta	nge of st y)	udents	who mae	de a plai	onsidere n about	d attem 16.9 how the 14.7	18.0 ey woul 14.1	aicide (e 16.8 d attemp 9.7	ever dur 12.4 pt suicic 8.1	ing the 16.7 de (durin 14.0	12 mont 17.1 g the 12 11.5	hs befor 15.4 2 month 12.1	e the 21.5 s 13.7	No linear change	No change, 2015-2019 No quadratic change	

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

Delaware High School Survey

Kent County

Female
Injury and Violence

		Н	ealth Ri	sk Beha	avior ar	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 19	95 1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN29: Percentage of to be treated by a do					before			njury, po 3.3	isoning 2.8	, or ove 3.6	rdose th 0.8	at had 3.7	No linear change	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

emale obacco l	Use			Н	ealth R	isk Beh	avior a	and Per	centage	s					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN30: 1	Percenta	age of st	tudents v	who eve	er tried o	cigarette	smoki	ng (eve	n one or	two pu	ffs)	ł		ł			
							57.7	51.8	47.3	41.3	34.1	26.3	20.0	18.4	Decreased, 2005-2019	No quadratic change	No change
QN31: 1	Percenta	age of st	tudents v	who firs	st tried c	eigarette	smokii	ng befoi	re age 13	3 years ((even on	e or two	-				
QN31: 1	Percenta	age of st	tudents	who firs	st tried c	igarette	smokii	ng befoi	re age 13	3 years (even on	e or two	puffs) 7.0	9.8	No linear change	Not available [§]	No change
_											-		7.0		No linear change	Not available [§]	No change
QN31: 1 QN32: 1 survey)											-		7.0		No linear change	Not available [§]	No change
QN32: 1											ring the		7.0		No linear change Decreased, 2005-2019	Not available [§] No quadratic change	No change No change
QN32: 1	Percenta	age of st	tudents v	who cur	rently s	moked o	cigarett 25.7	es (on a 20.3	t least 1 18.6	day du 15.1	ring the 11.4	30 days 8.2	7.0 before t 1.9	he 5.0			

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

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ri	sk Beh	avior ai	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	CIG: F ne surve	Percenta ey)	ge of stı	idents w	ho curr	ently sn	noked c	igarette	s daily (on all 30	0 days d	luring th	e 30 day	/S	,		
							9.7	8.6	8.0	2.4	2.1	0.0	0.2	1.0	D 1 2005 2010	NT	Na sharaa
	Damaart	and of a	udante -	who are	n wood o	n alaat-				2.4	2.1	0.9	0.3	1.0	Decreased, 2005-2019	No quadratic change	No change
vape pip		age of st ing pens					onic vaj	oor prod	luct (inc	luding e	e-cigaret	ttes, e-ci ogic, Va	gars, e-j pin Plus	pipes,			No change
vape pip	es, vapi	ing pens					onic vaj	oor prod	luct (inc	luding e	e-cigaret	ttes, e-ci	gars, e-1	oipes,	No linear change	No quadratic change	No change
QN35: 1 e-pipes,	es, vapi d Halo]) Percenta vape pij	ing pens	, e-hook udents v	who currs, e-hool	l hookal	n pens [sed an e d hooka	onic vap such as lectroni th pens	c vapor [such as	luct (inc OY, Vu product s blu, NJ	luding e se, Marl	e-cigaret kTen, Lo ling e-ci	ttes, e-ci ogic, Va 31.8 garettes	gars, e-j pin Plus 32.4 , e-cigar	oipes, 3, 38.5 s,			

Delaware High School Survey

Kent County

Female	
Tobacco	Use

				H	ealth Ri	isk Beha	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QNFRE during tl					o currer	ntly used	l electro	nic vapo	or produ	icts freq	uently (on 20 o	r more	days			
												2.3	0.4	5.2	No linear change	Not available [§]	Increased
QNDAY	YEVP: 1	Percenta	age of st	udents v	who cur	rently us	ed elect	tronic va	por pro	ducts da	aily (on	all 30 d	ays dur	ing			
the 30 d	ays befo	ore the s	urvey)									2.3	0.4	3.8	No linear change	Not available	Increased
QNTB5 day duri						smoked	cigaret	tes or us	ed elect	tronic va	apor pro	ducts (on at le	ast 1			

Delaware High School Survey

Kent County

Female Tobacco	Use																
				Н	ealth R	isk Beh	avior a	nd Perc	centages	5					Linear Change*	Quadratic Change [*]	Change from 2017-2019 ⁺
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QN37: dissolva vapor p	able toba	icco pro	ducts [s	uch as (Copenha	igen, Gr	izzly, S	koal, or	Camel					nic			
													0.6	1.8	No linear change	Not available [§]	No change
	Percent he 30 da				rently s	moked c	cigars (c	igars, c	igarillos	s, or littl	e cigars	, on at le	east 1 da	ıy			
U							9.3	8.3	7.6	8.3	8.8	7.4	5.9	3.8	Decreased, 2005-2019	No quadratic change	No change
QNTB4 vapor p	: Perce									used sn	nokeless	s tobacc	o or elec	etronic			
													13.6	27.8	Increased, 2017-2019	Not available	Increased

Delaware High School Survey

Kent County

Trend Analysis Report

				н	ealth R	isk Beh	avior a	nd Per	centages	5					Linear Change [*]	Quadratic Change [*]	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QNTB3:						smoked	l cigare	ettes or o	cigars or	used sr	nokeles	s tobacc	o (on at	least			
						smoked	l cigare	ettes or o	cigars or	used sn	nokeles	s tobacc	o (on at 7.1	least 8.7	No linear change	Not available [§]	No change
						smoked	l cigare	ettes or o	cigars or	used sn	nokeles	s tobacc			No linear change	Not available [§]	No change
day du	ring the Percer	a 30 day	s before	the sur	vey)							s tobacco during t	7.1	8.7	No linear change	Not available [§]	No chang

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ris	sk Beh	avior a	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN40:	Percenta	age of st	udents v	who had	l their fir	rst drink	s of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)				
							27.6	23.4	22.9	18.0	20.4	12.9	11.9	11.6	Decreased, 2005-2019	No quadratic change	No change
	Percenta lays befo			who curi	rently dr	ank alc	ohol (a	t least o	ne drink	of alco	hol, on a	at least 1	day du	ring			
							45.1	41.8	42.7	38.4	40.3	37.3	28.8	20.7	Decreased, 2005-2019	No change, 2005-2015	No change
																Decreased, 2015-2019	
female		or five of	or more	drinks o	rently we of alcoho y)											Decreased, 2013-2019	

Delaware High School Survey

Kent County

Trend Analysis Report

Female Alcohol and Other Drug Use

				H	ealth Ris	sk Beha	avior ar	nd Perc	entage	S					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	2017	2019	,		
QN43: 1 (within a									f drinks	they ha	ıd in a r	ow was	10 or m	ore			
											1.7	1.2	1.5	1.4	No linear change	Not available [§]	No change
QN45: 1	Percenta	age of s	tudents	who eve	r used m	arijuana	a (one c	or more	times d	uring th	neir life))					
							39.4	36.9	37.9	40.4	36.1	31.9	39.5	35.6	No linear change	No quadratic change	No change
QN46: 1	Percenta	age of s	tudents	who trie	d mariju	ana for	the first	time b	efore ag	ge 13 ye	ears						
							11.8	6.9	7.1	4.5	5.4	3.9	2.8	5.2	Decreased, 2005-2019	No quadratic change	No change
QN47: 1 survey)	Percenta	age of s	tudents	who cur	rently us	ed mari	juana (o	one or r	nore tin	nes duri	ng the 3	30 days	before tl	he			
- /							22.6	20.4	19.9	19.6	18.9	16.6	17.3	22.0	No linear change	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Female		
Alcohol and	Other Drug	Use

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN48:	Percent	age of s	tudents	who eve	er used s	ynthetic	marijua	ana (one	e or mor	e times	during (their life	:)				
												5.4	5.6	6.1	No linear change	Not available [§]	No change
QN49: different Hydroco	tly than	how a c	loctor to	old them	to use i	t (counti	ing drug	s such a									
													9.3	13.9	No linear change	Not available	No change
QN50: one or n		0			er used c	ocaine (any for	m of co	caine, in	cluding	powde	r, crack,	or free	base,			
							7.1	5.5	3.8	1.9	1.8	2.1	1.1	1.5	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female			
Alcohol and	l Other	Drug	Use

				H	ealth Ri	isk Beh	avior ai	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN52: 1 times du			udents	who eve	er used h	neroin (a	lso calle	ed "sma	ck," "ju	nk," or '	'China `	White,"	one or 1	nore			
							1.7	2.2	3.5	1.6	0.8	0.2	0.4	0.9	Decreased, 2005-2019	No quadratic change	No change
QN53: 1 "ice," or	Percenta "meth,'	age of st ' one or	udents more ti	who eve mes dur	er used n ing their	nethamp r life)	ohetami	nes (also	o called	"speed,	" "cryst	al meth,	" "crank	ς,"			
							5.9	5.5	4.4	1.7	1.5	2.2	0.4	0.9	Decreased, 2005-2019	No quadratic change	No change
QN54: 1	Percenta	age of st	udents	who eve	er used e	ecstasy (also cal	led "MI	DMA," o	one or m	nore tim	es durin	g their	life)			
							8.2	6.5	7.1	5.3	4.5	2.3	0.7	0.9	Decreased, 2005-2019	No quadratic change	No change
QN55: 1 times du			udents	who eve	er took s	teroids v	without	a doctor	r's presc	ription (pills or	shots, c	one or m	ore			
							4.7	2.5	3.3	2.7	2.9	0.6	1.6	2.2	Decreased, 2005-2019	No quadratic change	No change

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

Delaware High School Survey

Kent County

Female		
Alcohol and	Other Drug	Use

				Н	ealth Ri	isk Beh	avior a	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	Percentane or mo					ed any il	legal dr 1.6	rug (use 2.6	d a need 2.7	le to inj 1.5	ect any 0.8	illegal d 1.3	lrug into 0.6	0.5	Decreased, 2005-2019	No quadratic change	No change
-	Percenta before t	0		who we	re offere	ed, sold,	or give 25.9	n an ille 18.4	egal drug 14.3	g on sch 16.2	ool prop 11.8	oerty (du 8.3	uring the	2 12 11.3	Decreased, 2005-2019	Decreased, 2005-2009 No change, 2009-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior a	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percenta	ige of st	udents v	who eve	r had se		ercours 49.1	e 56.3	50.8	50.7	15.5	42.9	40.7	43.9	December 2005 2010	No quadratia abanga	No shence
							49.1	50.5	50.8	50.7	45.5	42.9	40.7	43.9	Decreased, 2005-2019	No quadratic change	No change
QN59:	Percenta	ige of st	udents v	who had	sexual	intercor	irse for	the fire	time h		10						
					sexuur	mercot		the ms	t time be	etore ag	e 13 yea	rs					
					Joxua	intereot	4.3	4.3	3.8	2.4	e 13 yea 3.0	rs 3.5	1.0	1.6	Decreased, 2005-2019	No quadratic change	No change
 QN60:	Percenta	ige of st					4.3	4.3	3.8	2.4	3.0	3.5		1.6	Decreased, 2005-2019	No quadratic change	No change
QN60:	Percenta	ige of st					4.3	4.3	3.8	2.4	3.0	3.5		1.6 11.6	Decreased, 2005-2019 Decreased, 2005-2019	No quadratic change	No change No change
QN61:	Percenta Percenta he 3 mo	ige of st	udents v	who had	sexual	intercou	4.3 urse wit 18.9	4.3 h four c 20.0	3.8 or more p 16.3	2.4 persons 15.9	3.0 during t 13.0	3.5 heir life 9.5	9.0	11.6			

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

Delaware High School Survey

Kent County

Female Sexual Be	ehaviors	5		Н	ealth Ri	sk Beh	avior a	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN62: who we					nk alcoł	nol or us	sed drug	gs befor	e last se	xual int	ercourse	e (among	g studen	ts			
							21.8	17.4	13.9	19.2	12.9	16.0	8.7	19.7	No linear change	No quadratic change	No change
QN63:				who use	d a conc	lom dur	ing last	sexual	intercou	ırse (am	ong stud	lents wl	no were				
							60.8	51.6	45.8	53.3	62.2	39.9	52.0	36.7	Decreased, 2005-2019	No quadratic change	No change
QN84: done if t				who we	re ever t	ested fo	r huma	n immu	nodefici	ency vi	rus (HIV	/) (not c	ounting	tests			
												11.9	14.3	11.1	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	ealth Ri	isk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						erweigh data fro						ile for t	ody ma	SS			
							18.6	15.4	13.8	17.1	20.7	15.8	19.8	20.0	No linear change	No quadratic change	No change
						besity (> c growth			ile for b	ody ma	ss index	, based	on sex-	and			
									ile for b 7.7	ody ma 11.8	ss index 10.1	, based 17.2	on sex- 14.3	and 23.5	Increased, 2005-2019	No change, 2005-2009 Increased, 2009-2019	Increased
ge-spe	cific refe	erence d	lata fron	n the 20	00 CDC		charts) 11.3	§.9	7.7	11.8	10.1				Increased, 2005-2019		Increased
ge-spe	cific refe	erence d	lata fron	n the 20	00 CDC	growth	charts) 11.3	§.9	7.7	11.8	10.1				Increased, 2005-2019 No linear change		Increased No change
ge-spece 2N67:	Percent	age of st	lata fron	n the 20	00 CDC	growth	charts) 11.3 res as sl 39.1	9.9 ightly o 35.0	7.7 r very o	11.8 verweig	10.1 ht	17.2	14.3	23.5		Increased, 2009-2019	

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

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

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

Delaware High School Survey

Kent County

Female																	
Weight N	Aanage i	nent an	d Dieta	ry Beh	aviors												
				Η	ealth R	isk Beh	avior ar	ıd Perc	entages	;					Linear Change [*]	Quadratic Change [*]	Change from
																	2017-2019 [†]
1001	1000	100	400-	4000	••••				• • • • •						<u>.</u>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
	Percenta not coun										(such a	s Coke,	Pepsi, o	or			
Spine, i		ting the	i soua oi	i ulet po	p, uum	ig the 7	uays bei	lore the	survey)								
								18.3	24.6	24.1	23.3	32.7	33.9	35.6	Increased, 2007-2019	No quadratic change	No change
ONSOI	DA1: Pe	rcentag	e of stud	lents wł	no drank	a can. I	bottle, o	r glass o	of soda (or pop o	one or m	ore tim	es per da	av			
~	s Coke, I	0				,	,	U					1	~)			
								26.4	24.8	23.7	22.3	14.5	15.6	16.3	Decreased, 2007-2019	No quadratic change	No change
								20.4	24.0	23.1	22.3	14.5	15.0	10.5	Decreased, 2007-2019	No quadratic change	No enange
	DA2: Pe													ay			
(such as	s Coke, I	epsi, or	Sprite,	not cou	nting di	et soda	or diet p	op, dur	ing the	/ days b	before th	e surve	y)				
								21.3	15.8	15.1	15.5	9.2	10.8	5.9	Decreased, 2007-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Female Weight M	lanagen	nent an	d Dieta	ry Beha	aviors												
				H	ealth Ri	isk Beha	avior an	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN77: 1	Percenta	nge of st	udents	who did	not eat	breakfas	st (durin	g the 7	days be	fore the	survey)					
									12.9	13.7	13.1	12.5	16.7	11.8	No linear change	No quadratic change	No change
QNBK7	DAY: I	Percenta	ige of st	udents v	who ate	breakfas	st on all	7 days	(during	the 7 da	iys befo	ore the s	urvey)				
									31.6	29.1	34.1	37.8	27.8	26.0	No linear change	No change, 2009-2015 Decreased, 2015-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female
Physical Activity

	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1	995 1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	5 201'	7 2019	-		
QN78: Percentage kind of physical ac days before the sur	tivity that in														
								32.0	31.1	32.2	33.9	35.0	No linear change	Not available [§]	No change
QNPA0DAY: Pero 1 day (in any kind during the 7 days b	of physical a	ctivity tl													
								22.3	25.9	27.6	16.7	27.0	No linear change	Not available	Increased
QNPA7DAY: Perokind of physical ac	tivity that in														
days before the sur	vey)														

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Female Physical A	Activity	7		H	ealth Ri	isk Beh	avior a	nd Pero	centage	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN79:	Percenta	age of st	tudents v	who wat	tched te	levision	3 or m	ore hou	rs per da	ıy (on a	n averaş	ge schoo	ol day)	·			
							40.4	37.1	27.5	34.4	35.8	29.3	25.7	23.0	Decreased, 2005-2019	No quadratic change	No change
QN80: (countin Instagra	g time s	spent on	things s	such as 2	Xbox, P	layStati	on, an i	Pad or o	other tab	let, a si	nartpho	ne, texti	ng, Ŷou	Tube,			
								22.3	21.3	26.7	37.9	29.0	43.1	32.1	Increased, 2007-2019	No quadratic change	No change
QN82: Commun								rts team	(counti	ng any	teams ru	in by the	eir schoo	ol or			
							48.1	47.3	51.2	53.6	49.6	49.5	49.1	44.1	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Female Physical Activity

	Health F	Risk Behavior	and Perce		Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]					
1991 1993 1995 1	1997 1999 2001	2003 2005	5 2007	2009	2011	2013	2015	2017	2019			
QN83: Percentage of stuc times during the 12 month			aying a sp	ort or be	eing ph	ysically	active (one or 1 12.8	nore 11.1	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Female Other				н	ealth R	isk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN87:	Percent	age of st	tudents	who had	l ever be	een told	by a do	ctor or 1	nurse th	at they	had asth	ma					
											30.1	29.5	25.2	26.3	No linear change	Not available [§]	No change
QN88:	Percent	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n averaş	ge scho	ol night)						
									24.3	24.0	27.0	24.1	26.3	16.4	No linear change	No quadratic change	No change
QN89: before t			tudents	who des	scribed t	heir gra	des in so	chool as	mostly	A's or	B's (dur	ing the	12 mont	hs			
							61.8	61.9	69.9	79.0	70.6	80.5	71.6	70.3	Increased, 2005-2019	Increased, 2005-2015 No change, 2015-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female Site-Added

one-Auu	Health Risk Behavior and Percentages														Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]	
1991	1993	19	995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: 1 masculii		ntage	of st	udents	who thi	nk other	people	at schoo	l would	describ	e them	as equal	ly femir	nine and	d			
														18.5	20.9	No linear change	Not available [§]	No change
QN91: 1	Perce	ntage	of st	udents	who are	e transge	nder							0.9	2.2	No linear change	Not available	No change
QN92: 2 school, g											npleted	educati	on is soi	ne higł	1			
														18.2	14.1	No linear change	Not available	No change
QN93: 2 before th			of st	udents	who die	l not usu	ally slee	p in the	ir paren	t's or gu	ardian'	s home	(during	the 30	days			
														2.7	1.6	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female Site-Added Health Risk Behavior and Percentages Linear Change* Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN95: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military 24.8 19.4 12.3 20.3 14.7 Decreased, 2011-2019 Not available§ No change QN96: Percentage of students who are deaf or have serious difficulty hearing 0.6 1.7 2.6 Increased, 2015-2019 Not available No change QN97: Percentage of students who have serious difficulty seeing (even when wearing glasses) No change 6.3 7.2 10.7 No linear change Not available QN98: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem) 20.7 29.8 38.1 Increased, 2015-2019 Not available No change

Delaware High School Survey

Kent County

Trend Analysis Report

No change	Not available [§]	No linear change	2019	2017	2015	2013	2011	2009	Health Risk Behavior and Percentages 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019														
No change	Not available [§]	No linear change		:						2000	2003	2001	1999	1997	1995	1993	1991						
•		i to inical change	5.7	2.9	2.4		g stairs	climbing	king or o	ılty wall	us diffici	ve seriou	who hav	udents v	age of st	Percenta	QN99:						
			inting	y for hu							gun (not st one da												
No change	No quadratic change	No linear change	0.8	1.9	1.0	1.7	0.6	3.3	2.7	2.7													
	No quadratic change	No linear change		tried to d could vanted,	posely could ar	with pur to they t do what	ing out g told wh y did no	ng or goi as being ed if they	ere datir things a	they we es (such being th	someone nore time thers, or g student	one or mont of ot	rt them o ted in fro	ally hur numiliat fore the	emotion , being l onths be	them or me with	control spend ti during t						

Delaware High School Survey

Kent County

Trend Analysis Report

Female Site-Added

Health Risk Behavior and Percentages	Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019			
QN102: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)			
15.7 10.4	No linear change	Not available [§]	No change
QN104: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)			
1.0 0.6	No linear change	Not available	No change
QN107: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)			
4.9 5.8	No linear change	Not available	No change

Delaware High School Survey

Kent County

Female Site-Add	he																
Site Huu	cu			Н	ealth R	isk Beh	avior a	nd Pero	centages	5					Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN108: first tim												nan them	selves t	he			
													22.6	20.3	No linear change	Not available [§]	No change
QN109:	Percer	ntage of	students	s who ha	ave been	n pregna	nt or go	tten sor	neone p	regnant	(one or	more ti	mes)				
							7.4	6.8	6.2	8.2	3.6	6.1	1.1	2.2	Decreased, 2005-2019	No quadratic change	No change
QN110:	Percer	ntage of	students	s who ha	ave ever	given o	r receiv	ed oral	sex								
							49.9	52.8	49.0	56.9	47.0	43.8	42.2	38.5	Decreased, 2005-2019	No quadratic change	No change
QN111: during t					d not ea	it vegeta	bles or	salad (n	ot coun	ting pot	atoes, o	one or mo	ore time	s			
													15.9	16.6	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female
Site-Added

ne-Auue				Н	ealth Ri	sk Beha	avior an	d Perc	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN112: their hor							r alway	s went ł	nungry l	because	there wa	as not e	nough	food in			
													4.0	3.0	No linear change	Not available [§]	No change
QN117:						gree or a	agree the	at their	parents	or other	adults i	n their	family	have			
clear rule	es and (consequ	ences ic	or their t	benavior							81.7	79.9	87.3	No linear change	Not available	No change
QN118: what the								ther adu	ults in th	neir fam	ily talke	ed with	them at	out			
												68.2	71.3	62.8	No linear change	Not available	No change
QN119: other wa									y risk h	arming	themselv	ves phy	sically	or in			
												72.5	84.8	81.4	Increased, 2015-2019	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female
Site-Added

				Н	ealth Ri	isk Beh	avior ar	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN120: Per other ways v													sically	or in			
												70.6	85.7	80.9	No linear change	Not available [§]	No change
QN121: Per other ways v								or greatly	y risk h	arming	themselv	ves phy 49.3	sically of 47.5	or in 49.5	No linear change	Not available	No change
QN122: Per other ways v										arming	themselv	ves phy	sically	or in			
												85.2	88.0	84.2	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female Site-Added Health Risk Behavior and Percentages Linear Change^{*} Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN123: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco 90.2 90.1 92.9 No linear change Not available§ No change QN124: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day 86.6 90.9 86.0 No linear change Not available No change QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana 85.4 77.1 82.0 No linear change Not available No change QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student) 92.9 95.8 90.3 No linear change Not available No change

Delaware High School Survey

Kent County

Trend Analysis Report

Female
Site-Added

				Н	ealth Ri	sk Beha	wior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993	3 1	995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN127: Perce obacco	entag	ge of s	tudents	s who re	ported th	heir friei	nds feel	it would	d be wro	ong or v	ery wro	ng for	hem to	smoke			
												75.0	71.4	74.2	No linear change	Not available [§]	No change
QN128: Perce	entag	ge of s	tudents	who re	ported t	heir friei	nds feel	it would	1 be wro	ong or v	erv wro	ng for	them to	have	· · · ·		;
ne or two dri	nks c									ing or t		69.0	66.8	64.3	No linear change	Not available	No change
QN129: Perce	-	of an a	alcohol	ic bever	age near	ly every	' day					69.0	66.8	64.3	No linear change	Not available	No change
QN129: Perce	-	of an a	alcohol	ic bever	age near	ly every	' day					69.0	66.8	64.3	No linear change Decreased, 2015-2019	Not available Not available	No change No change
2001 2001 2001 2001 2001 2001 2001 2001	entag	ge of s	tudents	who re	ported t	heir frien	day	it would	d be wro	ong or v	ery wro	69.0 ng for 56.3	66.8 them to 42.7	64.3 smoke 44.8			

Delaware High School Survey

Kent County

Trend Analysis Report

	Health Risk Behavior and Percentages												Linear Ch		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-
						-mailed v									
						-mailed who had					luring th	ne 30 da	ys befoi	re the	No linear she
the 30 d															No linear cha
the 30 d survey)	ays before the second s	age of st	urvey, a	imong st	tudents		driven	a car o	r other v	ehicle o	luring th 38.7	ne 30 da 37.8	ys befor 49.2	35.3	No linear cha

QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)

	7.7	5.3	4.3	2.3	3.6	5.1	0.9	2.0	Decreased, 2005-2019	No quadratic change	No change
QN15: Percentage of students who did not go to sch from school (on at least 1 day during the 30 days bef		•	felt uns	safe at s	chool or	on their	r way to	or			
	4.3	5.2	4.4	1.2	11.0	4.2	3.2	5.5	No linear change	No quadratic change	No change

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

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

Quadratic Change[†]

Not available[¶]

No quadratic change

Change from 2017-2019 [§]

No change

No change

Delaware High School Survey

Kent County

Trend Analysis Report

White* Injury a	nd Viol	ence															
				H	Health F	Risk Beł	navior a	and Per	centage	es					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QN16: knife, or										on scho	ool prop	erty (su	ch as a g	gun,			
							7.4	7.8	5.6	4.1	4.8	4.0	5.6	4.8	No linear change	No quadratic change	No change
QN17: survey)	Percent	age of s	tudents	who we	re in a p	hysical	fight (o	ne or m	ore time	es during	g the 12	months	before	the			
							31.0	28.7	20.2	24.6	19.5	17.8	20.7	21.3	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No change
QN18: months				who we	re in a p	hysical	fight or	school	propert	y (one c	or more	times di	uring the	e 12			
							12.7	13.8	5.4	6.0	7.1	5.2	5.1	6.1	Decreased, 2005-2019	Decreased, 2005-2009 No change, 2009-2019	No change
QN19: to)	Percent	age of s	tudents	who we	re ever p	ohysical	ly force	d to hav	ve sexua	l interco	ourse (w	hen the	y did no	ot want			
							8.0	6.9	9.3	5.4	7.4	6.6	1.7	8.8	No linear change	No quadratic change	Increased

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

Delaware High School Survey

Kent County

White*
Injury and Violence

				H	lealth R	lisk Beh	avior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN20: P [counting want to, c	g such t	hings as	s kissing	, touchi	ng, or b	eing phy	sically	forced t						l not			
													2.6	6.0	No linear change	Not available [¶]	No change
																	Ū.

Delaware High School Survey

Kent County

Trend Analysis Report

White* **Injury and Violence** Health Risk Behavior and Percentages Linear Change[†] **Ouadratic Change[†]** Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) 10.8 10.8 6.1 Decreased, 2013-2019 Not available[¶] No change 6.7 QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey) 18.6 18.4 19.6 24.0 12.5 20.2 No linear change No quadratic change No change QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) 14.7 16.5 9.2 11.1 Decreased, 2013-2019 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.

Delaware High School Survey

Kent County

Trend Analysis Report

	nd Viol	enee		Н	Iealth R	Risk Beh	navior a	and Per	centage	25					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta doing so										eks in a	row so	that the	у			
							30.3	25.3	22.2	19.7	24.8	19.9	24.4	27.8	No linear change	Decreased, 2005-2011 Increased, 2011-2019	No chang
QN26: survey)	Percenta	age of st	udents	who seri	iously co	onsidere	ed attem	pting s	uicide (e	ever dur	ing the	2 mont	hs befor	re the			
							18.7	14.6	13.7	8.3	12.7	13.3	15.6	19.9	No linear change	Decreased, 2005-2011 Increased, 2011-2019	No chang
	Percenta he surve		udents	who mad	de a pla	n about 1	how the	ey woul	d attemp	ot suicio	le (durin	g the 12	2 month	S			
							17.6	11.2	8.1	5.5	10.8	9.3	10.4	13.9	No linear change	Decreased, 2005-2009 No change, 2009-2019	No chang
QN28:	Percenta	age of st	udents	who atte	empted s	suicide (one or i	nore tir	nes duri	ng the	12 montl	ns befor	e the su	rvey)			

*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.

Delaware High School Survey

Kent County

				Н	lealth R	isk Beh	avior a	nd Perc	centages	8					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
			tudents v							jury, poi	soning,	or over	dose tha	t had			

Delaware High School Survey

Kent County

Trend Analysis Report

				H	Iealth R	Risk Beł	navior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN30:	Percent	age of s	tudents	who eve	r tried c	igarette	smokin 58.1	ng (ever 56.8	n one or 46.5	two put 45.9	ffs) 35.8	30.4	28.3	25.3	Decreased, 2005-2019	No quadratic change	No change
2N31:	Percent	age of s	tudents	who firs	t tried c	igarette	smokin	g befor	e age 13	years ((even on	e or two	puffs)				:
QN31:	Percent	age of s	tudents	who firs	t tried c	igarette	smokin	g befor	e age 13	years ((even on	e or two	puffs) 8.9	10.7	No linear change	Not available¶	No change
QN32:	Percent		tudents v			-		-		-			8.9		No linear change	Not available¶	No change
-	Percent					-	igarette	-		-			8.9		No linear change Decreased, 2005-2019	Not available [¶] No quadratic change	No change No change
QN32: urvey) QNFRC	Percent	age of s	tudents v	who cur	rently si	moked c	igarette 30.6	es (on at 26.2	t least 1 20.9	day dui 21.6	ring the 15.0	30 days 10.0	8.9 before the 8.3	he 8.0			

White*

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

Delaware High School Survey

Kent County

Trend Analysis Report

White* Tobacco	Use																
1000000				Ι	Iealth I	Risk Bel	havior a	and Per	centage	es					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QNDAY before th			ige of st	udents v	who curi	rently sn	noked c	igarette	s daily (on all 3	0 days c	luring th	ne 30 da	ys			
							12.2	8.5	7.1	4.1	4.0	2.9	2.6	3.1	Decreased, 2005-2019	No quadratic change	No change
QN34: vape pip eGo, and	bes, vap	ing pens															
,	1											34.1	37.4	46.4	Increased, 2015-2019	Not available [¶]	No change
QN35: e-pipes, Plus, eG	vape pi	pes, vap	oing pen	s, e-hoo	kahs, ar	nd hooka	ah pens	[such as	blu, NJ								
												21.8	11.4	30.9	No linear change	Not available	Increased

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

Delaware High School Survey

Kent County

White* Tobacco	Use			F	Iealth R	tisk Beł	navior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QNFRE during th					o currer	ntly used	l electro	nic vapo	or produ	ıcts freq	uently ((on 20 o 3.5	r more c 2.4	lays 13.8	Increased, 2015-2019	Not available [¶]	Increased
QNDAY the 30 da				udents	who curr	rently us	sed elect	ronic va	apor pro	oducts d	aily (on	all 30 d 2.2	ays duri 1.3	ing 9.5	Increased, 2015-2019	Not available	Increased
QNTB5: day durin						smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts (25.1	on at lea	ast 1 33.6	No linear change	Not available	Increased

Delaware High School Survey

Kent County

Trend Analysis Report

White* Tobacco	Use																
				H	lealth F	Risk Beł	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN37: dissolva vapor pr	ble toba	icco pro	ducts [s	ich as C	Copenha	gen, Gri	zzly, Sk	coal, or	Camel S					nic			
													6.6	4.1	No linear change	Not available [¶]	No change
QN38: during th					rently si	moked c	igars (c	igars, ci	igarillos	, or littl	e cigars	, on at le	ast 1 da	ıy			
							15.3	12.8	9.1	13.3	10.9	7.5	8.1	7.8	Decreased, 2005-2019	No quadratic change	No change
QNTB4 vapor pr										used sn	nokeless	s tobacco	o or elec	ctronic			
													21.2	35.3	Increased, 2017-2019	Not available	Increased

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

Delaware High School Survey

Kent County

Tobacco) Use			F	Iealth F	Risk Beh	navior :	and Per	rcentage	es					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNTB3 1 day di	: Percent uring the					smoked	l cigare	ttes or c	igars or	used sn	nokeless	stobacco	o (on at	least			
			s before	the sur	vey)				C			,	, (on at	icust			
			s before	the sur	vey)								17.0	14.0	No linear change	Not available [¶]	No change
QNTB2 before t		ntage of				smoked	l cigare	ttes or c					17.0	14.0	No linear change	Not available¶	No change

Delaware High School Survey

Kent County

				H	Iealth R	tisk Bel	havior :	and Per	rcentage	es					Linear Change †	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN40:	Percenta	age of st	udents	who had	l their fi	rst drinl	k of alco	ohol bef	fore age	13 year	s (other	than a f	ew sips))			
							32.1	28.5	21.0	19.7	19.3	15.3	12.8	16.0	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	No chang
	Percenta lays befo			who cur	rently di	rank alc	cohol (a	t least o	ne drink	of alco	bhol, on	at least 1	l day du	iring			
							53.4	50.8	44.4	45.5	40.5	32.6	31.2	29.2	Decreased, 2005-2019	No quadratic change	No change
female	Percenta students ing the 3	or five	or more	drinks o	of alcoho												
													18.2	9.5	Decreased, 2017-2019	Not available [¶]	Decrease

Delaware High School Survey

Kent County

Trend Analysis Report

White* Alcohol	and Ot	her Dru	ıg Use	F	Iealth R	lisk Beh	avior a	and Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		2017-2019 [§]
							2005		2007	2011		2015		2012			
QN43: (within a									f drinks	they ha	d in a ro	ow was	10 or m	ore			
(.,		,		~~~~j	,			4.4	4.1	3.3	4.7	No linear change	Not available [¶]	No change
QN45:	Percent	age of s	tudents	who eve	er used n	narijuan	a (one c	or more	times du	uring the	eir life)						
							42.3	40.8	40.3	39.2	35.0	31.1	36.7	34.2	Decreased, 2005-2019	No quadratic change	No change
QN46:	Percent	age of s	tudents	who trie	ed mariju	ana for	the firs	t time b	efore ag	e 13 yea	ars						
							14.3	9.4	9.5	7.6	6.8	6.8	5.3	6.2	Decreased, 2005-2019	No quadratic change	No change
QN47: survey)	Percent	age of s	tudents	who cur	rently u	sed mari	juana (one or r	nore tim	es durir	ng the 3	0 days t	before th	ne			
							26.1	23.2	22.4	21.1	18.5	13.8	16.1	24.3	Decreased, 2005-2019	No quadratic change	Increased

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

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	ealth R	lisk Beh	navior a	nd Per	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN48:	Percenta	age of st	udents v	who eve	r used s	ynthetic	mariju	ana (one	e or mor	e times	during t	heir life)	1			
												5.5	4.7	5.3	No linear change	Not available [¶]	No change
			udents v														
lifferen	tly than	how a d	udents v loctor to ocet, one	ld them	to use it	t (count	ing drug	gs such a									
lifferen	tly than	how a d	octor to	ld them	to use it	t (count	ing drug	gs such a						11.9	Increased, 2017-2019	Not available	Increased
lifferen Hydroco QN50:	tly than odone, a Percenta	how a d nd Perco	octor to	ld them e or mor who ever	to use it e times	t (count during	ing drug their life	s such :	as codei	ne, Vico	odin, Öx	cyContir	n, 6.1		Increased, 2017-2019	Not available	Increase

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

Delaware High School Survey

Kent County

Trend Analysis Report

	and Otl		g ese	H	lealth R	lisk Bel	navior a	and Per	centage	S					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	201	9		
	Percenta tring the		tudents v	who eve	r used h	eroin (a	llso call	ed "sma	ick," "ju	nk," or '	"China V	White,"	one or n	nore			
							4.5	2.2	2.2	3.2	1.6	2.1	0.7	0.8	Decreased, 2005-2019	No quadratic change	No change
ON53.	Percenta	age of st	tudents v	who eve	r used n	nethamp	ohetami	nes (als	o called	"speed,	" "crysta	al meth,	" "crank	.,"			
	"meth,"									25					D 1 0005 0010		N7 1
							9.4	5.3	4.7	3.5	1.5	2.3	0.5	0.8	Decreased, 2005-2019	No quadratic change	No chang
'ice," or	"meth,"	one or	more ti	mes dur	ing their	: life)	9.4		4.7 DMA," (1.5	2.3	0.5	0.8	Decreased, 2005-2019	No quadratic change	No chang
'ice," or	"meth,"	one or	more ti	mes dur	ing their	: life)	9.4				1.5	2.3	0.5	0.8	Decreased, 2005-2019 Decreased, 2005-2019	No quadratic change	No chang No chang
ice," or 2N54: 2N55:	Percenta	age of st	more tin	mes duri	r used e	cstasy (9.4 also cal 10.3	led "MI 7.0	DMA," o	one or m	1.5 nore time 4.9	2.3 es durin 3.7	0.5 g their 1 1.8	0.8 ife) 1.3			

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

Delaware High School Survey

Kent County

]	Health I	Risk Beł	havior	and Per	rcentage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						ed any il	llegal d	rug (use	d a need	lle to inj	ject any	illegal c	lrug into	their			
QN56: 1 body, on						ed any il	llegal d 3.7		d a need 1.5	0	ject any 1.3	illegal c	lrug into 0.1	their	Decreased, 2005-2019	No quadratic change	Increased
body, on	e or mo	age of st	s durin	g their li	fe)		3.7	2.5		1.0	1.3	1.9	0.1	1.1	Decreased, 2005-2019	No quadratic change	Increased

Delaware High School Survey

Kent County

Under 1	Behavio	rs		H	lealth R	tisk Bel	navior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN58:	Percenta	age of st	udents v	who eve	r had se	xual int	ercours	e									
							50.6	54.5	50.5	48.4	45.0	41.3	42.8	44.5	Decreased, 2005-2019	No quadratic change	No change
QN59:	Percenta	age of st	udents v	who had	sexual	intercou				-	-						
QN59:	Percenta	age of st	udents v	who had	sexual	intercou	urse for 7.1	the first 3.4	t time be 3.5	efore ag 3.4	e 13 yea 3.5	rs 4.7	0.8	1.9	Decreased, 2005-2019	No quadratic change	No change
							7.1	3.4	3.5	3.4	3.5	4.7		1.9	Decreased, 2005-2019	No quadratic change	No chang
	Percenta						7.1	3.4	3.5	3.4	3.5	4.7		1.9 11.2	Decreased, 2005-2019 Decreased, 2005-2019	No quadratic change No quadratic change	No chang No chang
QN60:		age of st	udents v	who had	sexual	intercou	7.1 arse wit 16.2	3.4 h four c 17.8	3.5 or more p 14.4	3.4 persons 17.9	3.5 during t 12.3	4.7 heir life 7.6	7.9	11.2			

Delaware High School Survey

Kent County

Trend Analysis Report

				H	Iealth R	tisk Bel	navior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
-	Percenta re currer	0			nk alcoł	nol or us	ed drug	gs before	e last se	xual into	ercourse	e (among	g studen	ts			
							32.5	20.9	15.8	23.1	14.3	15.0	15.8	20.6	Decreased, 2005-2019	No quadratic change	No change
	Percenta y sexual			who use	d a cond	lom dur	ing last	sexual	intercou	rse (am	ong stu	dents wh	o were				
		-					60.8	62.9	53.6	56.5	71.4	45.1	57.8	48.7	No linear change	No quadratic change	No change
	Percenta hey don			who wei	re ever t	ested fo	r huma	n immu	nodefici	ency vii	rus (HIV	/) (not c	ounting	tests			

White*

Delaware High School Survey

Kent County

Trend Analysis Report

				H	Iealth F	Risk Beł	avior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
						erweigh data fro						tile for	body ma	iss			
							15.0	14.0	12.8	14.8	17.6	14.3	15.0	16.0	No linear change	No quadratic change	No change
						besity (> c growth	charts)		ile for b				on sex-	and 19.3	Increased, 2005-2019	No quadratic change	No chang
ge-spec	vific refe	erence d	ata fron	n the 20	00 CDC	c growth	charts) 12.0	11.1	12.1	11.1	11.8				Increased, 2005-2019	No quadratic change	No chang
ge-spec	vific refe	erence d	ata fron	n the 20	00 CDC		charts) 12.0	11.1	12.1	11.1	11.8				Increased, 2005-2019 No linear change	No quadratic change No quadratic change	No chang No chang
ge-spec	Percenta	age of st	ata from	n the 200	00 CDC	c growth	charts) 12.0 res as sl 33.5	11.1 ightly o 32.3	12.1 r very o	11.1 verweig	11.8 ght	19.4	15.8	19.3			

*Non-Hispanic.

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

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

⁶Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	lealth R	lisk Beh	avior a	nd Per	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta not coun										(such a	s Coke,	Pepsi, c	or			
								16.8	20.3	18.3	22.0	30.2	30.7	29.1	Increased, 2007-2019	No quadratic change	No change
	DA1: Pe Coke, I													y			
such as								210	20.0		••			20.1	Decreased 2007 2010		
Such as								34.9	30.9	27.5	22.9	16.7	22.4	20.1	Decreased, 2007-2019	No quadratic change	No change
QNSOI	DA2: Pe Coke, I							r glass o	of soda o	or pop t	wo or m	ore time	es per da		Decreased, 2007-2019	No quadratic change	No change

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

Delaware High School Survey

Kent County

				leaith R	lisk Beh	avior a	nd Perc	centages	5					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
ercenta	ige of st	udents v	vho did	not eat	breakfas	st (durin	g the 7 d	days bef	fore the	survey))		:			
								14.9	11.3	12.0	11.2	15.5	13.0	No linear change	No quadratic change	No chang
			· · · · · ·	· · · · · · · ·	· · · · ·		· · · · · · · · ·	· · · · · · · · · · · · ·	crcentage of students who did not eat breakfast (during the 7 days be	ercentage of students who did not eat breakfast (during the 7 days before the	ercentage of students who did not eat breakfast (during the 7 days before the survey)	ercentage of students who did not eat breakfast (during the 7 days before the survey)	ercentage of students who did not eat breakfast (during the 7 days before the survey)	ercentage of students who did not eat breakfast (during the 7 days before the survey)	ercentage of students who did not eat breakfast (during the 7 days before the survey)	ercentage of students who did not eat breakfast (during the 7 days before the survey)

Delaware High School Survey

Kent County

Trend Analysis Report

White*	
Physical Activity	

	Hea	alth Risk	x Behavior a	and Pero	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 §
1991 1993 1995 1997	1999 2	2001 20	003 2005	2007	2009	2011	2013	2015	2017	2019	-		
QN78: Percentage of students with the student of the student of the survey of the surv													
						44.4	40.8	47.9	44.2	52.8	No linear change	Not available [¶]	No change
QNPA0DAY: Percentage of stu 1 day (in any kind of physical a during the 7 days before the sur	ctivity that												
						10.5	18.5	17.4	12.5	16.9	No linear change	Not available	No change
QNPA7DAY: Percentage of str kind of physical activity that inc days before the survey)													
						22.8	27.2	28.0	27.8	35.0	Increased, 2011-2019	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.

Delaware High School Survey

Kent County

Trend Analysis Report

				H	lealth R	lisk Beh	avior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN79: 1	Percenta	age of st	tudents	who wat	ched te	levision	3 or mo	ore hou	rs per da	iy (on ai	n averag	e schoo	l day)	·			
							33.2	28.4	26.7	35.0	32.5	25.9	19.4	17.9	Decreased, 2005-2019	No change, 2005-2013	No change
																Decreased, 2013-2019	
countin	ig time s	spent on	things s	such as 2	Xbox, P	layStati	on, an il	Pad or o	other tab	olet, a sn	iter 3 or nartphor on an av	ne, texti	ng, Ŷou	Tube,		Decreased, 2013-2019	
countin	ig time s	spent on	things s	such as 2	Xbox, P	layStati	on, an il	Pad or o	other tab	olet, a sn	nartphor	ne, texti	ng, Ŷou	Tube,	Increased, 2007-2019	Decreased, 2013-2019 No quadratic change	No chang
countin nstagra	g time s m, Face	spent on book, or	things s r other s	such as 2 ocial mo	Xbox, P edia, for yed on a	layStation someth	on, an il ing that	Pad or o t was no 28.9	other tab ot school 25.8	olet, a sn l work, o 23.5	nartphor on an av	ne, textin erage so 33.0	ng, Ŷou chool da 45.0	Tube, y) 37.7	Increased, 2007-2019		No chang

White*

*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.

Delaware High School Survey

Kent County

Trend Analysis Report

White* Physical Activity

				H	Iealth R	Risk Beh	avior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN83: times du						ussion fr	om play	ving a sp	oort or b	eing ph	ysically	active (one or	more			
													13.8	12.9	No linear change	Not available [¶]	No change

Delaware High School Survey

Kent County

White* Other				E	Iealth R	Risk Beł	navior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN87: 1	Percenta	age of st	tudents v	who had	l ever be	een told	by a do	ctor or	nurse th	at they	had asth	ima					
											27.2	27.3	24.2	30.2	No linear change	Not available [¶]	No change
QN88: 1	Percenta	age of st	tudents v	who got	8 or mo	ore hour	s of slee	ep (on a	n averaş	ge scho	ol night))					
									26.9	30.3	29.4	26.7	30.4	26.4	No linear change	No quadratic change	No change
QN89: 1 before th			tudents	who des	cribed th	heir grad	des in s	chool as	s mostly	A's or	B's (dur	ing the 1	12 mont	hs			,
							62.1	61.5	69.3	70.4	71.8	75.0	70.0	69.2	Increased, 2005-2019	Increased, 2005-2015 No change, 2015-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

White* Site-Adde	d			H	Iealth F	Risk Beł	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN90: Pe masculine		ige of st	udents	who thii	nk other	people	at schoo	ol would	describ	e them	as equal	ly femii	nine and	ł			
mascume	2												12.3	14.5	No linear change	Not available [¶]	No change
QN91: Pe	ercenta	ige of st	udents v	who are	transge	nder							0.3	1.5	No linear change	Not available	No change
QN92: Pe school, gr										npleted	educati	on is so	me high	1			· · · · · · · · · · · · · · · · · · ·
													11.2	3.8	Decreased, 2017-2019	Not available	Decreased
QN93: Pe before the			udents	who did	not usu	ally slee	p in the	ir paren	t's or gu	ıardian'	s home	(during	the 30 o	days			
													2.2	1.3	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.

Delaware High School Survey

Kent County

Trend Analysis Report

Site-Add	led			H	Iealth F	Risk Beł	avior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN95: 1 on active				who rep	orted th	at either	of their	parents	s or othe	er adult	s in their	family	are serv	ving			
										22.1	21.5	9.2	14.0	13.8	Decreased, 2011-2019	Not available [¶]	No change
QN96: 1	Percent	age of s	tudents	who are	deaf or	have set	rious di	ficulty	hearing								
												0.9	0.8	2.3	No linear change	Not available	No change
QN97: 1	Percent	age of s	tudents	who hav	ve seriou	ıs difficu	ulty seei	ng (eve	n when	wearin	g glasses	5)					
												5.3	4.0	6.9	No linear change	Not available	No change
QN98: 1 (because							ilty con	centrati	ng, rem	emberi	ng, or ma	aking d	ecisions				
												19.4	22.6	32.2	Increased, 2015-2019	Not available	No change

White*

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

Delaware High School Survey

Kent County

Trend Analysis Report

White* Site-Add	ed			H	lealth R	isk Beh	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN99: 1	Percenta	age of st	udents v	who hav	e seriou	s difficu	ılty wall	king or	climbin	g stairs		0.7	1.3	4.6	Increased, 2015-2019	Not available¶	No change
QN100: or for a													ly for hu	unting			
							4.6	7.0	4.8	2.5	6.1	5.3	3.2	2.1	No linear change	No quadratic change	No change
QN101: control t spend tin during the months	hem or ne with ne 12 m	emotion , being l onths be	hally hur humiliat efore the	rt them of the	one or m	ore time hers, or	es (such being tl	things preatent	as being ed if the	g told w y did no	ho they ot do wł	could an at they	nd could wanted,				
													14.6	23.4	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.

Delaware High School Survey

Kent County

White* Site-Add	led			H	lealth R	lisk Beł	navior a	nd Perc	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN102: themselv							ed, or p	osted el	ectronic	ally a re	evealing	or sexu	al photo 13.5	o of 17.5	No linear change	Not available [¶]	No change
QN104: posted e											been te	xted, e-r	nailed,	or 1.7	No linear change	Not available	No change
QN107: different														4.6	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Site-Add	led			H	lealth F	Risk Beh	avior a	and Pe	centage	25					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
			students al interc									an them	selves tl	ne			
inst thir	e they h	lud sexu	ur intere	ourse (u	inong s		who nu	ve nad i	jexuur m	liereour	30)		7.4	13.3	No linear change	Not available [¶]	No change
													7.4	15.5	i to inical change		i to change
													7.4	15.5			
QN109:	Percer	ntage of	students	who ha	ive been	pregnai	nt or go	otten so	neone p	regnant	(one or	more ti		15.5			
QN109:	Percer	ntage of	students	who ha	ve been	pregnai	nt or go 5.1	otten son 2.8	neone pr 3.4	regnant 5.0	(one or 2.1	more tin 3.7		2.6	Decreased, 2005-2019	No quadratic change	
			students				5.1	2.8	3.4				mes)				No change
						given o	5.1	2.8	3.4 sex				mes)				
QN110: QN111:	Percer	ntage of		who ha	ive ever	given o	5.1 r receiv 55.1	2.8 ved oral 54.4	3.4 sex 53.4	5.0 56.3	2.1 49.3	3.7 43.0	nes) 0.8 43.3	2.6	Decreased, 2005-2019	No quadratic change No change, 2005-2011	No chang

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

Delaware High School Survey

Kent County

Trend Analysis Report

				H	Iealth R	lisk Beh	avior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN112: their hor							or alway	s went ł	nungry ł	because	there was	s not e	nough	food in			
													0.6	2.8	No linear change	Not available [¶]	No change
ON117:	Percen																
							agree th	at their	parents	or other	adults in	their 81.4	family 84.5		No linear change	Not available	No change
QN118:	es and c	consequ tage of	ences fo	or their b	ehavior ported tl	heir pare	ents or o		-			81.4	84.5	84.4	No linear change	Not available	No change
clear rul	es and c	consequ tage of	ences fo	or their b	ehavior ported tl	heir pare	ents or o		-		{ ily talked	81.4	84.5	84.4	No linear change	Not available Not available	No change No change
2N118: 2N118: what the 2N119:	Percen Percen ey expec	consequ tage of ct them tage of	students students students	s who render to de	ported the second secon	heir para it comes	ents or o s to sex erately o	other add	ılts in th	neir fam	{ ily talked	81.4 I with 64.2	84.5 them at 64.2	84.4 pout 58.6	_		

White*

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

Delaware High School Survey

Kent County

Trend Analysis Report

White* Site-Added Health Risk Behavior and Percentages Linear Change[†] Quadratic Change[†] Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN120: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week) 66.1 70.4 73.9 No linear change Not available[¶] No change QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week 38.5 Decreased, 2015-2019 Not available No change 53.7 39.4 QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them 83.4 81.7 83.1 No linear change Not available No change

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

Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

White* Site-Added				E	lealth F	Risk Beł	navior a	and Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991 199	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN123: Per smoke tobac		age of s	students	who re	ported t	heir par	ents feel	l it woul	d be wr	ong or v	ery wro	ong for	hem to				
												88.4	80.0	87.8	No linear change	Not available [¶]	No change
QN124: Per one or two d								l it woul	d be wr	ong or v	ery wro	ong for	hem to	have			
												82.5	82.2	83.3	No linear change	Not available	No change
QN125: Per smoke marij			students	who re	ported t	heir par	ents feel	l it woul	d be wr	ong or v	ery wro	ong for	hem to				
												88.2	74.9	78.6	Decreased, 2015-2019	Not available	No change
QN126: Per prescription							ents feel	l it woul	d be wr	ong or v	ery wro	ong for	hem to	use			
												93.7	92.9	93.1	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.

Delaware High School Survey

Kent County

Trend Analysis Report

	led			H	lealth F	Risk Beh	avior a	nd Pero	centage	5					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN127: tobacco	Percen	tage of	students	who re	ported t	heir frie	nds feel	it would	d be wro	ong or v	ery wro	ng for t	hem to	smoke			
												69.6	67.7	63.1	No linear change	Not available [¶]	No change
						heir frie rly every		it would	d be wro	ong or v	-	ng for t 67.1	hem to 58.7	have 56.9	Decreased, 2015-2019	Not available	No change
	Percen	tage of	students	who re	ported t	heir frie	nds feel	it would	d be wro	ong or v	ery wro	ng for t	hem to	smoke			
-																	
QN129: marijua												58.5	36.7	36.1	Decreased, 2015-2019	Not available	No change
marijuar QN130:	Percen			s who rep ed to the		heir frie	nds feel	it would	d be wro	ong or v	ery wro				Decreased, 2015-2019	Not available	No chang

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

Delaware High School Survey

Kent County

Trend Analysis Report

				H	lealth F	Risk Beh	avior :	and Per	rcentag	es					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						-mailed v who had											
57											31.9	29.4	39.7	46.5	Increased, 2013-2019	Not available [¶]	No chang
	Percenta fore the s		udents v	who car	ried a w	eapon (s	such as	a gun, l	knife, or	club, o	n at leas	t 1 day	during t	he 30			
			udents	who car	ried a w		such as	a gun, l 15.2	knife, or 15.0	club, o 6.9	n at leas 6.8	tt 1 day 13.9	during t 13.8	he 30 8.1	Decreased, 2005-2019	No quadratic change	No chang
days bei	fore the s	survey) age of st	udents	who car	ried a w		17.9	15.2	15.0	6.9	6.8	13.9	13.8	8.1	Decreased, 2005-2019	No quadratic change	No chang
days bei	fore the s	survey) age of st	udents	who car	ried a w		17.9	15.2	15.0	6.9	6.8	13.9	13.8	8.1	Decreased, 2005-2019 No linear change	No quadratic change No quadratic change	No chang No chang
QN13: day duri QN15:	Percentaing the 3	survey) age of st 30 days 1 age of st	before the	who carries surve	ried a w y) not go		17.9 n schoo 6.4 I becau	15.2 15.2 ol prope 6.9 se they	15.0 rty (suc 6.6	6.9 h as a gr 4.4	6.8 un, knife 0.6	13.9 e, or clu 5.0	13.8 b, on at 3.0	8.1 least 1 5.2	· · · · · · · · · · · · · · · · · · ·		

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

Delaware High School Survey

Kent County

Trend Analysis Report

				H	lealth F	Risk Beh	navior	and Pei	centage	28					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	Percenta r club, o									on scho	ool prop	erty (suc	ch as a g	gun,			
							4.8	6.0	5.0	2.8	61	10.4	0.0	7.1	NT - 1' 1	No quadratia abanga	No change
							4.0	6.0	5.9	2.0	6.4	10.4	8.9	7.1	No linear change	No quadratic change	i to chunge
QN17: survey)	Percenta	age of si	udents	who wer	re in a p	hysical						1			No linear change	No quadrane enange	
-	Percenta	age of st	udents	who wer	e in a p							1			No linear change	No quadratic change	Increased
QN18:	Percenta Percenta before tl	age of st	udents v				fight (o 30.5	one or m 32.3	ore time 29.8	es during 22.3	g the 12 29.1	months 28.7	before 22.0	the 32.8			
QN18:	Percenta	age of st	udents v			hysical	fight (o 30.5	one or m 32.3	ore time 29.8	es during 22.3	g the 12 29.1	months 28.7	before 22.0	the 32.8			
QN18: months	Percenta	age of st he surve	udents v y)	who wer	re in a p	hysical	fight (o 30.5 fight or 14.1	32.3 1 school 10.8	ore time 29.8 propert 13.1	22.3 y (one of 5.9	g the 12 29.1 or more 11.1	months 28.7 times du 14.0	22.0 rring the	the 32.8 212 17.3	No linear change	No quadratic change	Increased

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

Delaware High School Survey

Kent County

Black*	
Injury and	Violence

				H	Iealth R	tisk Beł	avior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN20: [counting want to	ng such	things a	s kissing	g, touchi	ng, or b	eing phy	sically	forced t						l not			
				0													
				5				5,					6.4	13.0	No linear change	Not available [¶]	Increased

Delaware High School Survey

Kent County

Trend Analysis Report

Black*	
Injury and	Violence

				H	Health R	lisk Beh	navior a	nd Pero	centage	S					Linear Change †	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN22: someon with an went ou	e they v object (vere dati or weapo	ing or go on] one (oing out or more	with [co times du	ounting a uring the	such thi e 12 mor	ngs as b nths bef	eing hit	, slamn	ned into	someth	ning, or	injured			
											4.9	5.0	9.4	8.6	No linear change	Not available [¶]	No change
QN23:	Percent	age of s	tudents	who we	re bullie	d on sch	nool pro	perty (e	ver duri	ng the 1	12 mont	ths befo	re the s	urvey)			
									9.7	12.4	16.0	12.5	10.6	16.5	No linear change	No quadratic change	No change
QN24: Faceboo		0				•				-	d throu	gh texti	ng, Insta	ıgram,			
											9.1	6.8	4.5	5.9	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.

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Injury a	nd Viol	ence															
				F	Iealth R	lisk Beł	navior a	and Per	centage	es					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN25: stopped											eks in a	row so	that the	y			
							23.7	27.3	27.7	22.9	14.9	22.5	23.3	32.4	No linear change	Decreased, 2005-2013 Increased, 2013-2019	No change
QN26: survey)	Percent	age of s	tudents	who ser	iously co	onsidere	ed attem	pting s	uicide (e	ver dur	ing the	12 mont	hs befor	e the			
							6.9	11.2	10.3	10.5	8.5	15.4	10.8	15.3	No linear change	No quadratic change	No change
QN27: before t			tudents	who ma	de a pla	n about	how the	ey woul	d attemp	ot suicid	le (durir	ng the 12	2 month	s			
							4.9	10.2	4.2	5.9	6.3	7.8	9.0	8.4	No linear change	No quadratic change	No change
QN28:	Percent	age of s	tudents	who atte	empted s	suicide (one or 1	nore tir	nes duri	ng the 1	2 mont	hs befor	e the su	rvey)			
							2.8	6.8	2.7	7.8	4.5	7.6	6.3	6.8	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black*	
Injury and	Violence

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) 0.9 2.4 1.9 1.4 0.0 2.4 1.0 5.1 Not available Not available No changed	Health Risk Behavior and Percentages														Linear Change †	Quadratic Change †	Change from 2017-2019 §	
to be treated by a doctor or nurse (during the 12 months before the survey)	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
								s before	the surv	vey)		0				Not available	Not available [¶]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Tobacco	Use																
				F	Iealth F	Risk Bel	navior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN30:	Percent	age of s	tudents	who eve	er tried c	igarette	smokir	ng (ever	n one or	two put	ffs)	1	·				
							52.9	45.4	43.2	36.6	29.7	25.4	16.7	16.7	Decreased, 2005-2019	No quadratic change	No change
QN31:	Percent	age of s	tudents	who firs	t tried c	igarette	smokin	ig befor	e age 13	years (even on	e or two	o puffs)				
													9.0	7.6	No linear change	Not available¶	No change
QN32: survey)	Percent	age of s	tudents	who cur	rently si	moked c	cigarette	es (on at	t least 1	day dur	ring the	30 days	before t	he			
							13.2	7.5	14.8	4.4	7.0	7.7	0.0	4.5	Not available	Not available	Not available
QNFRC days bef				ents wh	o curren	itly smo	ked cig	arettes f	requent	ly (on 2	0 or mo	ore days	during t	he 30			
							4.0	1.6	3.6	2.5	0.7	1.6	0.0	2.0	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.

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Tobacco	Use			E	lealth R	Risk Bel	havior a	and Per	centage	es					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QNDAY before th			ge of stu	udents v	vho curr	ently sn	noked c	igarette	s daily (on all 3	0 days o	luring th	ie 30 da	ys			
							3.0	1.1	3.6	2.5	0.0	1.6	0.0	2.0	Not available	Not available [¶]	Not available
QN34: I vape pip eGo, and	es, vapi	ng pens													No linear change	Not available	No change
QN35: I e-pipes, Plus, eG	vape pij	pes, vap	ing pens	s, e-hoo	kahs, an	id hooka	ah pens	[such as	blu, N.								
												16.1	8.0	22.2	No linear change	Not available	Increased

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black*	
Tobacco Use	

				H	lealth R	tisk Bel	avior a	nd Pero	centage	S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QNFRE during th					o currer	ntly used	l electro	nic vap	or produ	icts freq	uently (on 20 o	r more	days			
												3.7	0.0	2.1	Not available	Not available [¶]	Not available
QNDAY the 30 da				udents v	who cur	rently us	sed elect	tronic va	apor pro	ducts da	aily (on	all 30 d	ays dui	ing			
												2.6	0.0	0.7	Not available	Not available	Not available
QNTB5: day duri						smoked	l cigaret	tes or us	sed elec	tronic v	apor pro	oducts (on at le	east 1			

Delaware High School Survey

Kent County

Trend Analysis Report

'obacco	Use			H	ealth R	lisk Beł	avior a	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
lissolva	ble toba	cco pro	ducts [su	ich as C	openha		izzly, S	koal, or	Camel			f, dip, sı ting any		nic			
apor pr		011 41 10	lot I duj	0													
apor pr	, and the second second			6		-							1.7	4.3	No linear change	Not available [¶]	No chang
QN38:		age of st	udents v	vho curi		noked c	eigars (c 8.1	igars, c 6.8	igarillos 8.8	s, or littl 7.2	e cigars 8.8	, on at le 9.6			No linear change	Not available [¶] No quadratic change	No chang No chang
2N38: luring tl	Percenta he 30 da	age of st tys befor ntage of	udents v re the su students	vho curr rvey)	rently sr	smoked	8.1	6.8 ttes or c	8.8	7.2	8.8		ast 1 da 5.2	y 5.7			

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Tobacco) Use				T 141. T	D'-1- D-1	•	10.							L'anna Chana t	Que les de Clerres [†]	Classic from
				1	Health I	Risk Beł	avior a	ana Per	centage	2S					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QNTB3		ntage of e 30 day				smoked	l cigaret	ttes or c	igars or	used sn	nokeless	s tobacco	o (on at	least			
i day d	uring un	<i>c 50 day</i>	3 001010	, the sur	vey)								5.3	8.5	No linear change	Not available [¶]	No change
QNTB2 before t			student	ts who c	urrently	smoked	l cigaret	ttes or c	igars (o	n at leas	st 1 day	during t	he 30 da	iys			
		•					16.7	11.6	19.8	9.7	13.7	13.3	5.3	7.8	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				H	lealth R	lisk Bel	havior :	and Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN40:	Percenta	age of st	udents	who had	their fi	rst drinl	k of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)	1			
							17.5	21.3	23.0	19.7	23.2	8.2	15.1	9.8	Decreased, 2005-2019	No quadratic change	No change
	Percenta lays befo			who cur	rently di	rank alc	cohol (a	t least of	ne drink	of alco	hol, on a	at least 1	l day du	ring			
							31.2	30.2	31.0	18.3	25.7	29.0	24.2	12.7	Decreased, 2005-2019	No quadratic change	Decreased
female	Percenta students ing the 3	or five	or more		of alcoho												
Jay dur																	

^{*}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.

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Alcohol and Other Drug Use Health Risk Behavior and Percentages Linear Change[†] Quadratic Change[†] Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey) No linear change Not available[¶] No change 2.9 4.0 1.1 2.0 QN45: Percentage of students who ever used marijuana (one or more times during their life) 41.0 37.1 43.3 39.7 38.9 45.2 45.8 41.8 No linear change No quadratic change No change QN46: Percentage of students who tried marijuana for the first time before age 13 years 10.8 5.2 10.7 9.2 7.9 7.5 8.6 8.4 No linear change No quadratic change No change QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey) No linear change No quadratic change No change 21.9 23.7 24.7 15.9 24.7 21.2 24.7 23.6

*Non-Hispanic.

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

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black*	
Alcohol and Other Drug Use	

				E	Health H	Risk Beł	navior a	and Per	centage	28					Linear Change †	Quadratic Change †	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN48:	Percent	age of s	tudents	who eve	er used s	synthetic	e mariju	ana (on	e or mo	re times	during	their life	e)				
												5.8	4.9	8.7	No linear change	Not available [¶]	No change
differen	ntly than	how a d	loctor to	old them	to use i	prescript it (count during	ing drug	gs such									
													12.6	14.5	No linear change	Not available	No change
QN50: one or 1					er used c	cocaine ((any for	m of co	ocaine, ii	ncluding	g powde	r, crack	, or free	ebase,			
							1.2	0.4	6.2	0.0	1.2	4.0	2.5	3.2	Not available	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.

Delaware High School Survey

Kent County

Trend Analysis Report

Black*	
Alcohol and Other Drug Use	

				E	Iealth R	tisk Bel	navior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN52: 1 times du			tudents	who eve	er used h	eroin (a	lso calle	ed "sma	ick," "ju	ink," or	"China	White,"	one or	more			
	U	,					0.7	0.8	6.7	1.1	1.1	2.8	1.6	3.6	No linear change	No quadratic change	No change
QN53: 1 "ice," or							hetamii	nes (als	o called	"speed	," "cryst	al meth	," "cranl	k,"			
100, 01	inicuit,			ines dui	ing then	(iiic)	1.2	0.8	4.9	0.0	1.1	0.9	1.6	3.6	Not available	Not available [¶]	No change
QN54: 1	Percenta	age of s	udents	who eve	er used e	cstasy (also call	led "MI	DMA,"	one or r	nore tin	nes durin	ng their	life)			
							5.0	3.8	4.9	1.9	3.2	0.9	1.6	4.6	No linear change	No quadratic change	No change
QN55: 1 times du			udents	who eve	er took s	teroids v	without	a docto	r's preso	cription	(pills o	shots,	one or n	nore			
	C	,					2.4	0.6	3.2	2.5	0.6	0.9	3.0	2.7	No linear change	No quadratic change	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Alcohol and Other Drug Use

				H	lealth R	Risk Beł	navior :	and Pe	rcentag	es					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QN56: body, or						ed any il	llegal d	rug (use	ed a nee	dle to in	nject any	illegal	drug inte	o their			
							0.7	0.0	4.3	1.2	1.1	0.9	0.0	1.9	Not available	Not available [¶]	Not available
QN57: months				who wer	e offere	ed, sold,	or give	en an ill	egal dru	g on scl	hool pro	perty (d	uring th	e 12			

Delaware High School Survey

Kent County

Trend Analysis Report

Sexual B	Sehavior	'S		H	Iealth R	lisk Ber	navior a	and Per	centage	es					Linear Change †	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN58: 1	Percenta	ige of st	udents v	who eve	er had se	xual int	ercours	e					ł	• •			
							60.6	63.1	57.5	57.0	57.3	59.5	49.0	55.9	No linear change	No quadratic change	No change
							20.4	8.4	11.2	8.8	10.4	13 5	7.2	8.8	No linear change	No quadratic change	N7 1
												10.0	7.2	0.0	No linear change	No quadratic change	No change
QN60: 1	Percenta	ige of st	udents v	who had	l sexual	intercou	ırse wit	h four o	or more j	persons	during t			0.0			No change
QN60: 1	Percenta	ige of st	udents v	who had	l sexual		ırse wit 28.5	h four o 30.6	or more p 27.7	persons 14.7	-			21.5	No linear change	No quadratic change	No change
QN60: I QN61: I during th	Percenta	ige of st	udents v	who wei	re currer		28.5	30.6	27.7	14.7	25.2	heir life 25.9	18.8	21.5			

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Sexual Behaviors

				H	Iealth F	Risk Beł	navior a	nd Perc	centage	5					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN84: done if				who we	re ever t	ested fo	r human	immun	odeficie	ency vir	us (HIV	') (not c	counting	tests			
												17.8	16.6	13.1	No linear change	Not available [¶]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				E	Iealth R	Risk Beh	avior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
						erweigh data fro						tile for	body ma	iss			
							25.1	16.6	14.2	24.4	21.9	16.6	22.3	14.3	No linear change	No quadratic change	No change
															Ũ		
						besity (> c growth			ile for b	ody ma	ss index	, based	on sex-	and			
						growth	charts)		ile for b 10.7	ody ma 19.1	ss index 14.6	, based 21.0	on sex- 15.4	and 32.8	Increased, 2005-2019	Decreased, 2005-2009 Increased, 2009-2019	Increased
ge-spe	cific refe	erence d	ata fron	n the 20	00 CDC	growth	charts) 21.9	13.1	10.7	19.1	14.6				Increased, 2005-2019	,	Increased
ge-spe	cific refe	erence d	ata fron	n the 20	00 CDC	growth	charts) 21.9 es as sl	13.1	10.7	19.1	14.6				Increased, 2005-2019 No linear change	,	Increased No chang
ge-spec	Percenta	age of st	tudents	who des	00 CDC	growth	charts) ² 21.9 es as sl: 32.4	13.1 ightly o	10.7 r very o	19.1 verweig	14.6 ht	21.0	15.4	32.8		Increased, 2009-2019	

*Non-Hispanic.

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

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

¹Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

Delaware High School Survey

Kent County

Trend Analysis Report

				Н	ealth R	isk Beh	avior a	nd Per	centage	es					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percenta ot count										o (such a	s Coke,	Pepsi, c	or			
								16.1	13.4	23.0	25.5	29.0	30.2	30.1	Increased, 2007-2019	No quadratic change	No change
	A1: Pe Coke, F						or diet p				before th			21.0	No linear change	No quadratic change	No change
such as	Coke, F	Pepsi, or	Sprite,	not cour ents wh	nting die o drank	et soda o a can, t	or diet p	op, dur 26.3	29.9	7 days b 21.8 or pop t	before th	e surver 27.9 ore time	7) 21.9 es per da	21.0	No linear change	No quadratic change	No chang

Delaware High School Survey

Kent County

Trend Analysis Report

9 2011								
	2007 2009	2011 201	3 2015	2017	2019			
before the	g the 7 days bef	re the surve	ev)					
12.7				13.2	11.0	No linear change	No quadratic change	No chang
	12.9 7 days (during t				11.0	No linear change	No quadr	atic change

Delaware High School Survey

Kent County

Trend Analysis Report

Black*	
Physical Activity	

Health Risk Behavior and Percentages			Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011	2013 2015 201	7 2019			
QN78: Percentage of students who were physically active at least 60 minutes per day of kind of physical activity that increased their heart rate and made them breathe hard son days before the survey)	. .	-			
36.1	34.5 37.8 39.8	35.3	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 bre during the 7 days before the survey)					
25.2	30.6 30.8 15.4	28.8	No linear change	Not available	No change
QNPA7DAY: 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 hard son days before the survey)					
18.0	21.5 25.5 19.8	22.2	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.

Delaware High School Survey

Kent County

Trend Analysis Report

				H	lealth F	Risk Bel	havior a	and Per	centage	es					Linear Change [†]	Quadratic Change †	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79:	Percenta	age of si	tudents v	who wat	ched te	levision	3 or mo	ore hour	s per da	ay (on a	n averag	ge schoo	l day)	i			
							67.8	61.9	43.5	48.1	48.2	44.3	30.4	33.9	Decreased, 2005-2019	No quadratic change	No change
20100	D		1	1 1 .	. 1 . 1 1						12			1			
(countin	Percentang time s m, Face	spent on	things s	such as 2	Xbox, P	layStati	on, an i	Pad or o	other tab	olet, a si	nartpho on an av	ne, texti	ng, Ŷou	Tube,	No linear change	No quadratic change	No change
(countin Instagra QN82:	ng time s	spent on book, or	things s r other s tudents v	such as 2 ocial mo	Xbox, P edia, for yed on a	layStati someth	on, an i ning that	Pad or o t was no 29.5	other tab ot schoo 36.5	olet, a si l work, 41.2	nartpho on an av 48.6	ne, texti verage s 34.5	ng, You chool da 46.2	Tube, ay) 36.3	No linear change	No quadratic change	No chang

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

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Physical Activity

				H	lealth R	Risk Beh	avior a	nd Perc	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN83: times du		0				ussion fr	om play	ving a sp	oort or b	eing ph	iysically	v active ((one or	more			
													13.4	15.0	No linear change	Not available [¶]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Other				H	lealth F	Risk Beh	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN87:	Percenta	age of st	udents	who had	l ever be	en told	by a doo	ctor or r	urse that	at they h	nad asth	ima					
											34.6	23.5	24.5	25.9	No linear change	Not available [¶]	No change
QN88:	Percenta	age of st	udents	who got	8 or mo	ore hours	s of slee	p (on a	n averag	ge schoo	l night))					
									27.6	31.3	31.1	26.4	22.6	19.0	No linear change	No quadratic change	No change
QN89:			udents	who des	cribed t	heir grad	des in sc	chool as	mostly	A's or I	B's (dur	ing the	12 mont	hs			
before t	ne suive	y)					48.0	44.4	52.6	68.1	61.6	61.3	57.8	53.1	No linear change	Increased, 2005-2011 No change, 2011-2019	No change

162

Black*

Delaware High School Survey

Kent County

Trend Analysis Report

				Health]	Risk Bel	navior a	nd Per	centage	s					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991 199	3 1995	5 199	7 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: Perco masculine	entage of	student	s who th	ink othe	r people	at schoo	ol would	l describ	e them	as equal	lly femir	nine and	d			
												15.7	22.1	No linear change	Not available [¶]	No change
QN91: Perce	entage of	student	s who ar	e transge	ender											
												2.1	0.9	No linear change	Not available	No change
QN92: Perce school, grade									npleted	educati	on is so	me higł	1			
												16.8	20.9	No linear change	Not available	No change
QN93: Perce before the su		student	s who di	d not us	ually slee	ep in the	ir paren	t's or gu	ıardian'	s home	(during	the 30	days			
												6.1	4.6	No linear change	Not available	No change

Black*

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Site-Added Health Risk Behavior and Percentages Linear Change[†] Quadratic Change[†] Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN95: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military No linear change Not available[¶] No change 26.6 18.0 22.7 23.3 15.6 QN96: Percentage of students who are deaf or have serious difficulty hearing 0.0 3.2 3.7 Not available Not available No change QN97: Percentage of students who have serious difficulty seeing (even when wearing glasses) 3.0 6.1 9.6 Increased, 2015-2019 Not available No change QN98: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem) No linear change Not available No change 16.0 23.9 24.0

*Non-Hispanic.

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

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

Delaware High School Survey

Kent County

Trend Analysis Report

Site-Add	led			Н	ealth R	lisk Beh	navior a	nd Per	centage	S					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN99:	Percenta	age of st	udents v	vho hav	e seriou	s difficu	ulty wal	king or	climbin	g stairs	1	2.2	2.6	6.9	No linear change	Not available [¶]	No change
		ntage of such as tar											y for hu	inting			
									days be				y for hu 8.9	unting 3.4	No linear change	No quadratic change	No change
2N101: control ti pend ti luring ti	Percen them or me with he 12 m		students ally hur numiliate fore the	who rep t them c	orted sone or mont of ot	omeone ore time hers, or	y during 7.2 they we es (such being th	g the 30 4.4 ere datin things preatence	4.8 4.8 ng or go as being ed if the	ofore the 0.9 ing out g told wi y did no	4.5 with pu ho they ot do wh) 6.9 rposely could an at they	8.9 tried to nd could wanted,	3.4	No linear change	No quadratic change	No chang

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

Delaware High School Survey

Kent County

Trend Analysis Report

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ed			Н	lealth R	Risk Beh	avior a	nd Perc	entages	5					Linear Change [†]	Quadratic Change †	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN102: themselv							ed, or p	osted ele	ectronic	ally a re	evealing	or sexu	al photo	of			
													10.1	9.5	No linear change	Not available [¶]	No change
QN104:		tage of s									been tex	kted, e-n	nailed, o	or			
posted el	lectronic			. r.	1551011 (uuring t	lie 50 ua	lys bero	re the su	urvey)			,				
posted e.	lectronic			1		during t	ne 50 ua	lys bero	re the su	urvey)			1.1	0.0	Not available	Not available	Not available
QN107: different	Percent			who cu	rrently t	took pre	scription	n pain m	nedicine	withou			1.1 cription	0.0	Not available	Not available	Not available

Delaware High School Survey

Kent County

Trend Analysis Report

				E	Iealth F	Risk Bel	navior a	nd Per	centage	s					Linear Change †	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN109:	Percen	tage of	students	s who ha	ave been	pregna	nt or go	tten son	neone pi	regnant	(one or	more tir	nes)				
							10.4	10.3	10.2	6.0	3.4	9.9	0.2	5.3	Decreased, 2005-2019	No quadratic change	No change
QN110:	Percen	tage of	students	s who ha	ave ever	given o	r receiv	ed oral	sex								
							50.3	51.4	49.5	52.7	49.0	49.0	41.6	48.1	No linear change	No quadratic change	No change
QN111: during th					d not ea	t vegeta	bles or s	salad (n	ot count	ting pot	atoes, or	ne or mo	ore time	s			
													24.6	17.2	No linear change	Not available [¶]	No change
QN112: their hor							or alway	vs went	hungry l	because	there w	as not e	nough f	ood in			
	ne (dun	ng the t	o aays			()							8.7	2.6	No linear change	Not available	No change

Black*

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

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Site-Add	ed			F	lealth F	Risk Beł	navior a	nd Pero	centage	s					Linear Change [†]	Quadratic Change [†]	Change from 2017-2019 [§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN117: clear rule							agree th	at their	parents	or other	r adults i	n their	family f 72.0	nave 83.9	No linear change	Not available [¶]	No change
QN118: what the								other adu	ults in th	heir fam	ily talke	ed with t	them ab	out 70.1	No linear change	Not available	No change
QN119: other wa									y risk h	arming	themsel	ves phy 58.4	sically of 73.8	or in 67.5	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Site-Added Health Risk Behavior and Percentages Linear Change[†] Quadratic Change[†] Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN120: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week) 62.7 74.7 72.7 No linear change Not available[¶] No change QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week No linear change Not available No change 30.5 37.9 36.3 QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them 63.1 77.1 74.9 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.

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Site-Added Health Risk Behavior and Percentages Linear Change[†] Quadratic Change[†] Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN123: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco No linear change Not available[¶] No change 78.8 87.7 88.7 QN124: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day 73.4 83.3 82.3 No linear change Not available No change QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana 74.7 67.6 73.1 Not available No change No linear change QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student) 85.3 92.3 84.8 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.

Delaware High School Survey

Kent County

Trend Analysis Report

Black* Site-Added Health Risk Behavior and Percentages Linear Change[†] Quadratic Change[†] Change from 2017-2019[§] 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN127: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco 69.0 69.6 71.1 No linear change Not available[¶] No change QN128: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day 53.5 57.9 65.1 No linear change Not available No change QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana 38.0 36.6 46.8 Not available No change No linear change QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student) 71.4 77.4 83.7 No linear change Not available No change

*Non-Hispanic.

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

Based on t-test analysis, p < 0.05.

Delaware High School Survey

Kent County

Trend Analysis Report

Hispan	ic	
Injury	and	Violence

				H	ealth Ri	sk Beh	avior a	nd Pero	centage	8					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN12: 1 days bef			udents	who car	ried a we	eapon (s	such as	a gun, l	cnife, or	club, o	n at leas	t 1 day	during t	he 30			
							13.8	13.7	26.1	16.4	13.4	12.4	11.9	10.2	No linear change	No quadratic change	No change
QN13: 1 day duri						eapon o	on schoo 3.2	ol prope 8.5	rty (suc 12.0	h as a gr 6.2	un, knife 2.2	e, or clu 7.2	b, on at 11.0	least 1 3.5	No linear change	No quadratic change	No change
QN15: 1 from sch									felt uns	afe at so	chool or	on their	way to	or			
							12.8	8.5	5.0	3.7	17.0	9.6	10.0	7.7	No linear change	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispan	ic	
Injury	and	Violence

		ince		H	ealth Ri	sk Beha	avior a	nd Per	centage	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN16: 1 knife, or										on scho	ool prop	erty (su	ch as a	gun,			
							9.9	8.3	14.5	4.9	8.6	5.4	5.5	9.0	No linear change	No quadratic change	No change
QN17: 1 survey)	Percent	age of s	tudents	who wei	re in a pl	hysical f	fight (o	ne or n	ore time	es durin	g the 12	months	before	the			
							34.0	32.0	40.5	20.4	29.7	25.7	27.2	29.3	No linear change	No quadratic change	No change
QN18: 1 months b				who wei	re in a pl	hysical f	fight on	schoo	l proper	ty (one o	or more	times d	uring th	e 12			
							6.1	14.0	13.2	8.1	13.7	6.5	9.1	7.0	No linear change	No quadratic change	No change
QN19: 1 to)	Percent	age of s	tudents	who wei	re ever p	hysicall	y force	d to ha	ve sexua	al interc	ourse (w	when the	y did no	ot want			
							3.9	14.4	10.3	9.8	15.5	4.1	7.6	7.7	No linear change	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispar	nic	
Injury	and	Violence

				H	ealth Ri	sk Beha	wior an	d Perce	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN20: 1 [countin] want to,	g such t	hings a	s kissing	g, touchi	ng, or b	eing phy	sically t	forced t									
													4.6	9.3	No linear change	Not available [§]	No change
QN23: 1	Percenta	age of s	tudents	who we	e bullie	d on sch	ool prop	perty (ev	ver duri	ing the	12 mon	ths befo	re the su	irvey)			
									21.8	19.7	19.2	20.4	14.2	13.2	No linear change	No quadratic change	No change
QN24: 1 Faceboo											d throug	gh texti	ng, Insta	gram,			
											12.9	10.5	10.6	8.5	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispan	ic	
Injury	and	Violence

	u viore			Н	ealth Ri	sk Beha	avior a	nd Pero	centage	s					Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN25: 1 stopped											eks in a	a row so	that the	ey.			
							30.9	40.0	41.6	38.1	27.5	33.9	27.6	33.2	No linear change	No quadratic change	No change
QN26: 1 survey)	Percenta	age of s	tudents	who ser	iously co	onsidere	d attem	pting s	uicide (ever dur	ing the	12 mon	ths befo	re the			
							3.5	10.8	20.4	16.1	14.9	19.4	14.8	15.2	No linear change	No quadratic change	No change
QN27: 1 before th			tudents	who ma	de a plai	n about l	how the	ey woul	d attem	pt suicio	le (durii	ng the 1	2 month	IS			
							13.9	8.4	14.9	13.4	13.4	8.7	11.4	14.2	No linear change	No quadratic change	No change
QN28: 1	Percenta	age of s	tudents	who atte	empted s	uicide (one or 1	nore tii	nes dur	ing the	12 mont	hs befor	e the su	rvey)			
										12.7	6.5	5.2	7.9	13.7	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic	
Injury and	Violence

				He	ealth Ri	sk Beha	avior an	nd Perco	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN29: to be tre										ijury, po	oisoning,	, or over	dose the	at had			

Delaware High School Survey

Kent County

Trend Analysis Report

Tobacco	Use																
				Н	ealth R	isk Beh	avior a	nd Per	centage	S					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	•		
QN30:	Percenta	age of s	tudents	who eve	er tried c	cigarette	smokir	ng (ever	n one or	two put	ffs)						
							47.6	43.8	55.2	44.2	34.8	32.7	21.8	27.3	Decreased, 2005-2019	No quadratic change	No change
QN31:	Percenta	age of s	tudents	who firs	t tried c	igarette	smokin	ig befor	e age 13	3 years (even on	e or two	o puffs)				
													11.3	13.9	No linear change	Not available [§]	No change
QN32: survey)	Percenta	age of s	tudents	who cur	rently s	moked c	eigarette	es (on a	t least 1	day dur	ing the	30 days	before t	the			
							26.3	12.2	25.7	13.5	7.2	8.5	5.1	7.2	Decreased, 2005-2019	No quadratic change	No change
QNFRC days bef				lents wh	o curren	itly smol	ked ciga	arettes	frequent	ly (on 2	0 or mo	re days	during t	he 30			
							14.2	9.0	14.8	3.8	0.0	1.8	1.8	3.2	Not available	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.

Hisnanic

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Tobacco Use

	He	alth Ri	sk Beha	avior ar	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
e of stuc	lents w	ho curre	ently srr	noked ci	garette	s daily (on all 30) days d	uring th	ne 30 da	iys			
				9.6	7.2	14.8	2.7	0.0	0.0	1.8	3.2	Not available	Not available [§]	No change
									40.1	46.2	36.9	No linear change	Not available	No change
	e of stuc dents wi e-hooka dents wi	1997 1999 e of students w idents who ever e-hookahs, and idents who curr	1997 1999 2001 e of students who curr idents who ever used a e-hookahs, and hookal	1997 1999 2001 2003 e of students who currently sm idents who ever used an electro e-hookahs, and hookah pens [s	1997 1999 2001 2003 2005 e of students who currently smoked ci 9.6 dents who ever used an electronic vap e-hookahs, and hookah pens [such as dents who currently used an electronic	1997 1999 2001 2003 2005 2007 e of students who currently smoked cigarette: 9.6 7.2 dents who ever used an electronic vapor prode-hookahs, and hookah pens [such as blu, NJ- dents who currently used an electronic vapor	1997 1999 2001 2003 2005 2007 2009 e of students who currently smoked cigarettes daily (9.6 7.2 14.8 Idents who ever used an electronic vapor product (ince-hookahs, and hookah pens [such as blu, NJOY, Vu Idents who currently used an electronic vapor product (ince-hookahs, and hookah pens [such as blu, NJOY, Vu	e of students who currently smoked cigarettes daily (on all 30 9.6 7.2 14.8 2.7 Idents who ever used an electronic vapor product (including e e-hookahs, and hookah pens [such as blu, NJOY, Vuse, Mark	1997 1999 2001 2003 2005 2007 2009 2011 2013 e of students who currently smoked cigarettes daily (on all 30 days d 9.6 7.2 14.8 2.7 0.0 Idents who ever used an electronic vapor product (including e-cigarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logarete e-hookahs, e-hooka	1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 e of students who currently smoked cigarettes daily (on all 30 days during th 9.6 7.2 14.8 2.7 0.0 0.0 Idents who ever used an electronic vapor product (including e-cigarettes, e-c e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Va 40.1 dents who currently used an electronic vapor product (including e-cigarettes)	1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 e of students who currently smoked cigarettes daily (on all 30 days during the 30 days 9.6 7.2 14.8 2.7 0.0 0.0 1.8 Idents who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plu 40.1 46.2 Idents who currently used an electronic vapor product (including e-cigarettes,	199719992001200320052007200920112013201520172019e of students who currently smoked cigarettes daily (on all 30 days during the 30 days9.67.214.82.70.00.01.83.2dents who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus,	1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 e of students who currently smoked cigarettes daily (on all 30 days during the 30 days 9.6 7.2 14.8 2.7 0.0 0.0 1.8 3.2 Not available Idents who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, 40.1 46.2 36.9 No linear change Idents who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, 40.1 46.2 36.9 No linear change	1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 e of students who currently smoked cigarettes daily (on all 30 days during the 30 days 9.6 7.2 14.8 2.7 0.0 0.0 1.8 3.2 Not available Not available [§] idents who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, 40.1 46.2 36.9 No linear change Not available idents who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, 40.1 46.2 36.9 No linear change Not available

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic	
Tobacco Use	

Health Risk Behavior and Percentages												Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]			
1991 19	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QNFREVP: during the 30					o curren	ntly used	lelectro	nic vapo	or produ	icts freq	uently (on 20 o	r more	days			
												0.0	3.6	11.4	Not available	Not available [§]	No change
QNDAYEV	'P: P	ercenta	ge of st	udents v	who curi	rently us	ed elect	ronic va	por pro	ducts d	aily (on	all 30 d	ays du	ring			
the 30 days l						·					•	0.0	3.6	6.1	Not available	Not available	No change
												0.0	5.0	0.1	Not available	Not available	No change
												decete (o m o 4 1.	nost 1			
QNTB5: Pe day during th						smoked	cigaret	tes or us	ed elect	tronic v	apor pro	oducts (on at le	ast 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.

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic **Tobacco Use** Health Risk Behavior and Percentages Linear Change* Quadratic Change* **Change from** 2017-2019 * 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey) 5.1 3.7 No linear change Not available§ No change QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey) 23.3 16.4 15.8 8.2 8.0 12.7 8.7 4.8 Decreased, 2005-2019 No quadratic change No change ONTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey) 18.5 26.7 No linear change Not available No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic
Tobacco Use

				Н	ealth Ri	isk Beha	avior ai	nd Perc	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QNTB3 1 day di	: Percer uring the					smoked	l cigaret	ttes or c	igars or	used sn	nokeless	tobacc	o (on at 10.7	least 9.8	No linear change	Not available [§]	No change
QNTB2 before t		0	student	s who ci	urrently		l cigaret 37.5	ttes or c	igars (or 29.6	n at leas	at 1 day 13.4	during t 14.9	he 30 da	ays 8.2	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				He	ealth Ris	sk Beha	wior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN40:	Percent	age of st	udents v	who had	l their fir	st drink	of alco	ohol bef	ore age	13 year	s (other	than a fe	ew sips)				
								33.8	38.1	31.6	22.6	12.1	25.6	13.2	Decreased, 2007-2019	No quadratic change	No change
	Percenta lays befo			who curi	rently dr	ank alco	ohol (at	least o	ne drink	of alco	hol, on	at least 1	day du	ring			
							38.2	48.3	51.2	50.6	42.8	37.1	25.5	20.2	Decreased, 2005-2019	No change, 2005-2011 Decreased, 2011-2019	No change
female	students	or five of		drinks o	rently we of alcoho y)												

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Alcohol and Other Drug Use

				Н	ealth Ri	sk Beha	ivior ai	nd Per	centage	S					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	5 2017	2019	9		
QN43: (within									f drinks	they ha	d in a r	ow was	10 or m	ore			
× ·	Ĩ			C	J		2	,					3.2	0.0	Not available	Not available [§]	Not available
QN45:	Percent	age of s	tudents	who eve	er used m	arijuana	a (one c	or more	times d	luring th	eir life))	:				
							33.8	40.0	47.9	39.9	41.3	37.4	35.3	41.3	No linear change	No quadratic change	No change
QN46:	Percent	age of s	tudents	who trie	d mariju	ana for	the firs	t time b	efore a	ge 13 ye	ars				,		
							21.4	18.5	18.6	5.6	4.8	6.9	4.5	15.8	Decreased, 2005-2019	Decreased, 2005-2015 No change, 2015-2019	Increased
QN47: survey)		age of s	tudents	who cur	rently us	ed mari	juana (one or	nore tir	nes duri	ng the	30 days	before t	he			
survey)							19.9	27.0	23.8	24.1	19.5	20.5	23.0	28.4	No linear change	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic		
Alcohol and	Other Dru	ig Use

Health Risk B	ehavior and Percentag	es					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997 1999 2001 200	3 2005 2007 200	9 2011	2013	2015	2017	2019			
QN48: Percentage of students who ever used synthe	etic marijuana (one or m	ore times o	during t	heir life	:)				
				12.6	10.3	9.1	No linear change	Not available [§]	No change
QN49: Percentage of students who ever took prescr differently than how a doctor told them to use it (cou Hydrocodone, and Percocet, one or more times durin	inting drugs such as cod								
					11.4	5.9	No linear change	Not available	No change
QN50: Percentage of students who ever used cocain one or more times during their life)	e (any form of cocaine,	including	powder	r, crack,	or freel	oase,			
	12.1 4.2 8.8	5.6	5.1	8.8	3.9	4.8	No linear change	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Alcohol and Other Drug Use

				п	eaith Ki	sk Bena	avior ar	nd Perc	entages	ł					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019)		
QN52: F times dur			tudents	who eve	r used h	eroin (a	lso calle	ed "sma	ck," "ju	nk," or	"China V	White,"	one or 1	more			
							7.0	7.6	7.2	2.5	1.2	0.0	3.4	0.0	Not available	Not available [§]	Not available
QN53: P "ice," or							ohetamir 7.0	nes (also 9.3	o called 8.1	"speed, 3.4	" "crysta 3.5	al meth, 7.5	" "cranl 3.4	k," 1.4	Decreased, 2005-2019	No quadratic change	No change
QN54: P	Percenta	age of st	tudents	who eve	r used e	cstasy (a	also call	led "MI	OMA," o	one or n	nore time	es durin	g their	life)			
							11.6	7.6	13.6	6.6	8.6	7.0	4.8	5.1	No linear change	No quadratic change	No change
QN55: F times dur			udents	who eve	r took st	eroids v	without	a docto	r's presc	ription	(pills or	shots, o	ne or m	nore			
							6.4	9.4	12.4	5.5	4.0	2.1	4.8	5.2	Decreased, 2005-2019	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Alcohol and Other Drug Use

				H	ealth Ri	isk Beh	avior a	nd Perc	entages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN56: body, or		0			5	ed any il	llegal dı 8.7	rug (use 7.6	d a need 8.1	lle to in 5.8	ject any 2.5	illegal o	lrug into 3.6	their 1.4	Decreased, 2005-2019	No quadratic change	No change
QN57: months		U		who wei	re offere	ed, sold,	or give 17.9	n an ille 21.1	egal drug 29.1	g on sch 33.7	12.5	perty (di 22.7	uring the 19.7	e 12 14.6	Decreased, 2005-2019	No quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Sexual Be		s															
				H	ealth Ri	isk Beha	avior a	nd Pero	centages	5					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN58:	Percent	age of s	tudents	who eve	er had se	exual inte	ercours	e 56.6	59.8	53.4	44.6	49.7	43.2	52.0	No linear change	No quadratic change	No change
QN59:	Percent	age of s	tudents	who had	l sexual				t time be 16.4	-	e 13 yea 3.3	ars 2.7	4.0	7.0	No linear change	No quadratic change	No change
QN60:	Percent	age of s	tudents	who had	l sexual	intercou	rse wit	h four c	or more j	persons	during	their life	¢				
							18.8	25.8	22.1	22.8	12.2	13.3	15.7	11.4	No linear change	No quadratic change	No change
QN61: during t						ntly sexu	ally ac	tive (ha	d sexual	l interco	ourse wi	th at lea	st one p	erson,			
								56.2	42.7	42.1	28.1	36.9	38.0	33.9	No linear change	Decreased, 2007-2013 No change, 2013-2019	No change

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

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Sexual Behaviors

				H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN84: 1 done if t		0		who wei	re ever t	ested for	r human	immun	odeficie	ency vir	us (HIV	<i>,</i> ,	counting	tests	No linear change	Not available [§]	No shanga
												14.9	11.2	15.0	no mear change	not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beha	avior ar	nd Perc	entages	;					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
						erweigh data fro						tile for 1	oody ma	ISS			
										18.3	16.3	15.1	18.3	16.3	No linear change	Not available [¶]	No change
						besity (> growth			ile for b	ody ma	ss index	, based	on sex-	and			
					00 02 0	8.0	••••••										
ge-spe										16.1	8.9	17.8	11.6	23.7	No linear change	Not available	Increased
	Percenta	age of st	udents	who des	cribed t	hemselv	es as sli	ghtly or	r very o			17.8	11.6	23.7	No linear change	Not available	Increased
	Percenta	age of st	udents	who des	cribed t				-			17.8 32.8	11.634.1	23.7 33.2	No linear change	Not available No quadratic change	Increased No change
2N67:							31.6		-	verweig	ht						

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

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

Delaware High School Survey

Kent County

				He	ealth Ri	sk Beha	avior ar	nd Perc	entages	5					Linear Change [*]	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
-		age of st ting die					· · · ·	0			o (such a	s Coke,	Pepsi, o	or			
								17.6	19.4	17.4	28.1	21.5	25.9	16.8	No linear change	No quadratic change	No change
		ercentag Pepsi, or						r glass o	of soda	or pop o	one or m	ore tim	es per da		No linear change Decreased, 2007-2019	No quadratic change	No change No change
(such as	Coke, I		e of stud	not cour	nting die o drank	et soda o a can, t	or diet p	r glass o op, dur 36.1 r glass o	of soda of ing the first of soda of so	or pop o 7 days t 20.3 or pop t	one or m before th 22.0	nore tim ne surve 14.5 nore tim	es per da y) 11.5 es per da	чу 17.8			

Delaware High School Survey

Kent County

Hispanic Weight N		ment ar	ıd Dieta	-		isk Beh	avior ar	nd Perc	entages						Linear Change [*]	Quadratic Change*	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			2017-2019 [†]
QN77:	Percenta	age of s	tudents	who did	l not eat	breakfa	st (durin	-	days be 21.0	fore the 12.7	survey 13.6) 16.7	9.4	16.4	No linear change	No quadratic change	No change
QNBK7	DAY:	Percenta	age of st	tudents	who ate	breakfa	st on all	7 days	(during 36.5	the 7 da 36.7	ays befo 34.3	ore the s	urvey) 30.5	44.0	No linear change	No quadratic change	No change

Delaware High School Survey

Kent County

Hispanic
Physical Activity

Health Risk Behavior and Perce	entages					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991 1993 1995 1997 1999 2001 2003 2005 2007	2009 201	1 201	3 201	5 201	7 2019	-		
QN78: Percentage of students who were physically active at least 60 m kind of physical activity that increased their heart rate and made them b days before the survey)								
	37.8	43.2	34.8	40.0	39.7	No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who did not participate in at least 1 day (in any kind of physical activity that increased their heart rate and during the 7 days before the survey)								
	29.2	16.0	23.4	27.9	19.6	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at lea	st 60 minute	es per da	y on all	7 days	in any			
kind of physical activity that increased their heart rate and made them b days before the survey)	breathe hard	some of	the time	uuning	ule /			

Delaware High School Survey

Kent County

Trend Analysis Report

				H	ealth Ri	isk Beh	avior a	nd Pero	centage	S					Linear Change [*]	Quadratic Change [*]	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN79:	Percenta	age of s	tudents	who wat	tched tel	levision	3 or mo	ore hou	rs per da	ay (on a	n averag	e schoo	l day)	·			
							43.8	33.2	42.3	23.4	38.3	30.5	25.7	28.3	No linear change	No quadratic change	No change
countin	ig time s	spent on	tudents things s r other s	such as 2	Xbox, P	layStati	on, an i	Pad or o	other tab	olet, a sr	iter 3 or	more ho	ours per ng, You	day Tube,	Increased, 2007-2019	No quadratic change	No change
countin nstagra QN82:	ng time s m, Face Percenta	spent on book, o	things s	such as 2 ocial mo	Xbox, P edia, for yed on a	layStation someth	on, an i ing that	Pad or o t was no 19.8	other tab ot schoo 19.7	olet, a sr l work, 38.0	nter 3 or nartphor on an av 36.3	more ho ne, textin verage so 36.1	ours per ng, You chool da 38.6	day Tube, y) 43.7			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.

Hisnanic

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Physical Activity

				Н	ealth Ri	sk Beha	wior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN83: 1 times du						ission fr	om play	ring a sp	oort or b	being ph	ysically	active (N	
													11.1	13.4	No linear change	Not available [§]	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Other				Н	ealth R	isk Beh	avior a	nd Perc	entages	5					Linear Change*	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN87:	Percenta	age of st	tudents	who hac	l ever be	een told	by a do	ctor or 1	nurse th	at they	had asth	ma					
											33.6	40.4	31.6	27.6	No linear change	Not available [§]	No change
QN88:	Percenta	age of st	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n averag	ge scho	ol night)			<u> </u>			
									28.8	18.5	24.0	23.4	27.9	10.5	No linear change	No quadratic change	Decreased
QN89:			tudents	who des	cribed t	heir gra	des in so	chool as	mostly	A's or	B's (dur	ing the 1	2 mont	hs			<u>.</u>
before t	he surve	ey)					55.7	50.9	62.8	72.6	67.3	71.9	66.9	61.8	No linear change	Increased, 2005-2011 No change, 2011-2019	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic	
Site-Added	

ne-Auu				Н	ealth R	isk Beha	avior an	d Perce	entages						Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: masculi		age of s	tudents	who thi	nk other	people	at schoo	l would	describ	e them	as equal	ly femii	nine and	1			
													13.0	15.4	No linear change	Not available [§]	No change
QN91:	Percent	age of s	tudents	who are	transge	nder							6.3	1.3	No linear change	Not available	No change
													0.5	1.5			
QN92: school,										npleted	education	on is soi	me high	l			
													26.2	24.9	No linear change	Not available	No change
QN93: before t			tudents	who did	not usu	ally slee	p in the	ir paren	t's or gu	ıardian'	s home	(during	the 30 a	lays			
		•											3.2	2.7	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic	
Site-Added	

				H	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN95: 1 on active				who rep	orted th	at either	of their	parents	or othe	er adults	in their	family	are serv	ving			
										18.5	19.1	25.8	22.7	13.6	No linear change	Not available [§]	No change
QN96: 1	Percent	age of s	tudents	who are	deaf or	have set	rious dif	ficulty l	hearing			0.0	3.5	3.9	Not available	Not available	No change
												0.0	5.5	5.7		Not available	
QN97: 1	Percent	age of s	tudents	who hav	ve seriou	s difficu	ılty seei	ng (evei	n when	wearing	g glasses	s)					
												11.5	18.8	20.2	No linear change	Not available	No change
QN98: 1 (because							ilty con	centratir	ng, remo	emberin	ig, or ma	aking d	ecisions				
												22.7	29.0	37.2	No linear change	Not available	No change

Delaware High School Survey

Kent County

Hispanic Site-Add				H	ealth Ri	sk Beha	avior ar	nd Perc	entages	i					Linear Change*	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN99:	Percenta	age of st	udents v	who hav	e seriou	s difficı	ulty wal	king or	climbin	g stairs		7.0	6.3	9.4	No linear change	Not available [§]	No change
QN100: or for a													y for hu	nting			
							7.0	9.7	13.6	4.4	3.6	3.1	3.4	8.0	No linear change	No quadratic change	No shares
											5.0	5.1	5.4	0.0	rto mical change	110 quadratic change	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Site-Adde				H	ealth Ri	isk Beh	avior an	d Perce	entages						Linear Change [*]	Quadratic Change [*]	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN104: posted el											been te	xted, e-1	nailed,	or			
													3.5	4.0	No linear change	Not available [§]	No change
QN107: different														ı or			
													5.4	4.5	No linear change	Not available	No change
QN111: during th					d not ea	t vegeta	bles or s	alad (no	ot count	ing pota	toes, or	e or mo	re time	8			
U	5												21.3	33.8	No linear change	Not available	No change

Delaware High School Survey

Kent County

Trend Analysis Report

Hispanic Site-Added

	Health Risk Behavior and Percentages														Linear Change [*]	Quadratic Change*	Change from 2017-2019 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
· ·	QN112: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																
													4.7	7.2	No linear change	Not available [§]	No change