# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pei	centage	S				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	mong stu bicycle he		no rode a	bicycle d	luring the	e past 12 1	nonths, t	he percei	ntage who	o never o	rarely			
							83.5	88.3	85.5	87.4	81.8	No linear change	Not available <sup>§</sup>	Decreased
	ercentage	e of stude	nts who i	never or i	rarely wo	ore a seat l	belt wher	n riding ii	n a car dr	iven by s	omeone			
	ercentage	e of stude	nts who i	never or 1	rarely wo	ore a seat l	oelt wher 8.2	n riding in 7.7	n a car dr 6.5	iven by s 6.3	omeone 6.4	Decreased, 2005-2013	Not available	No change
else QN10:		ge of stud	ents who	rode one	e or more	times du	8.2	7.7	6.5	6.3	6.4	Decreased, 2005-2013	Not available	No change
else QN10:	Percentag	ge of stud	ents who	rode one	e or more	times du	8.2	7.7	6.5	6.3	6.4	Decreased, 2005-2013 No linear change	Not available Not available	No change Decreased
else QN10: vehicle	Percentag driven by Percentag	ge of stud someone	ents who e who had	rode one d been dr	e or more inking al	times du	8.2 ring the p 24.8	7.7 past 30 da 28.2	6.5 ays in a c 29.4	6.3 ar or othe 25.9	6.4 er 20.1			

# New Castle County, DE High School Survey

njury a	nd Violei	nce												
			Hea	alth Risk	Behavio	or and Pe	rcentage	S				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN14:	Percenta	ge of stuc	lents who	o carried a	a gun on	one or me	ore of the	past 30 d	lays					
							4.4	5.9	5.8	4.5	4.6	No linear change	Not available <sup>§</sup>	No change
							6.0	5.7	5.6	5.6	2.8	Decreased, 2005-2013	Not available	Decreased
One or QN16: felt the	Percenta y would b	ge of stuc e unsafe	lents who at school	o did not	go to sch eir way to	ool on on o or from	e or more					Decreased, 2005-2013	Not available	Decreased
QN16:	Percenta y would b	ge of stuc e unsafe	lents who at school	o did not ; or on the	go to sch eir way to	ool on on o or from	e or more					Decreased, 2005-2013 No linear change	Not available Not available	Decreased No change
QN16: felt the QN17:	y would b	e unsafe	at school	or on the	n threater	ool on on o or from ned or inj e past 12 i	e or more school 4.5 ured with	e of the p 4.8	ast 30 da 7.0	ys becaus 6.8	the they 5.7	,		
QN16: felt the QN17:	y would b	e unsafe	at school	or on the	n threater	o or from	e or more school 4.5 ured with	e of the p 4.8	ast 30 da 7.0	ys becaus 6.8	the they 5.7	,		
QN16: felt the QN17: club on	y would b Percenta school pi	e unsafe ge of stuc roperty of	at school lents who ne or mor	or on the	eir way to n threater luring the	o or from	e or more school 4.5 ured with nonths 5.9	e of the p 4.8 n a weapo 5.1	ast 30 da 7.0 m such as 8.6	ys becaus 6.8 s a gun, k 7.4	5.7 nife, or 5.3	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Pei	rcentage	S				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag h they we							e times d	uring the	past 12 n	nonths			
							3.3	4.5	4.2	4.7	3.9	No linear change	Not available <sup>§</sup>	No change
QN20: he pas	Percentage 12 month	ge of stuc	lents who	were in	a physica	l fight on	n school p	property of	one or mo	ore times	during			
							7.8	9.2	8.3	10.2	10.2	Increased, 2005-2013	Not available	No change
	Percentage want to	ge of stud	lents who	had eve	t been ph	ysically f	orced to	have sexu	ual interc	ourse who	en they			
							6.6	7.4	9.2	9.2	6.8	No linear change	Not available	No change
		e of stud	lents who	had eve	r been bu	llied on s	chool pro	operty du	ring the p	ast 12 m	onths			
QN24:	Percentag								14.2	15.2	18.3	Increased, 2009-2013	Not available	No change
QN24:	Percentag								14.2					
QN26:	Percentag Percentag t they stop	ge of stud							-	s or more	e in a			

## New Castle County, DE High School Survey

Fotal Injury ai	nd Violer	ice	Hea	lth Risk	Behavio	r and Per	centages	1				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> <b>2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN27:	Percentag	ge of stud	lents who	seriously	y conside	red attem	pting sui	cide duri	ng the pa	st 12 mor	nths			
							11.7	9.8	13.6	14.9	13.5	Increased, 2005-2013	Not available <sup>8</sup>	No change
QN28: months	Percentag	ge of stuc	lents who	made a j	plan abou	it how the	y would 9.8	attempt s 8.6		-	-			
							9.8	8.0	10.0	11.7	10.2	No linear change	Not available	No change
QN29: months	Percentag	ge of stud	lents who	actually	attempte	d suicide						No linear change	Not available	No change
	Percentag	ge of stud	lents who	actually	attempte	d suicide						No linear change No linear change	Not available Not available	No change No change
months QN30:	Percentag	ge of stud	lents who	made a s	suicide at	d suicide tempt dur	one or m 6.3	ore times 5.4 ast 12 m	s during t 8.5	he past 1 8.0	2 7.0			

# New Castle County, DE High School Survey

obacco	Use		Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from</b> <b>2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31:	Percentag	ge of stud	lents who	ever trie	ed cigaret	te smokii	ng, even o	one or tw	o puffs					
							51.4	49.7	45.6	45.8	37.8	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
QN32:	Percentag	ge of stud	lents who	smoked	a whole	cigarette	for the fir	rst time b	before age	13 years				
							16.1	13.7	12.5	10.8	9.0	Decreased, 2005-2013	Not available	No change
QN33:	Percentag	ge of stud	dents who	smoked	cigarette	s on one	or more of	of the pas	st 30 days					
							17.8	18.6	17.3	17.8	14.1	No linear change	Not available	Decreased
2NFR(	CIG: Perc	entage o	f students	s who sm	oked ciga	arettes on	20 or mo	ore of the	past 30 c	lays				
							7.9	7.8	6.7	7.6	4.9	No linear change	Not available	No change
			who repor	ted curre	nt aigara	tte use th	e percent	age who	smoked	more than	10			
N34: igarett	Among s es per day	tudents v on the c	lays they	smoked	during the	e past 30	days							

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Total Tobacco U:	se		Hea	lth Risk	Behavio	or and Pe	rcentage	s				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN35: Ai percentage days	mong st e who u	udents w sually go	ho were t their ov	less than wn cigare	18 years ettes by b	s of age ar ouying the	nd who re m in a sto	eported cu ore or gas	urrent cig s station c	arette use luring the	e, the e past 30			
J							24.8	29.7	25.9	16.6	16.6	Decreased, 2005-2013	Not available <sup>§</sup>	No change
QN36: Pe days	ercentag	e of stud	ents who	smoked	cigarette	es on scho	ol proper	ty on one	e or more	of the pa	ıst 30			
							7.4	8.2	6.4	6.7	3.6	Decreased, 2005-2013	Not available	Decreased
QN37: Pe for 30 day		e of stud	ents who	) ever sm	oked cig	arettes dai	ily, that is	s, at least	one ciga	rette ever	y day			
2							11.9	12.9	10.4	10.9	7.1	Decreased, 2005-2013	Not available	Decreased
QN38: An cigarettes					nt cigare	tte use, th	e percent	age who	ever tried	l to quit s	moking			
							54.3	51.9	44.7	44.3	49.4	No linear change	Not available	No change
QN39: Pe days	ercentag	e of stud	ents who	) used ch	ewing tol	bacco, sni	ıff, or dip	on one o	or more o	f the past	t 30			
							2.1	2.7	4.8	4.9	6.2	Increased, 2005-2013	Not available	No change

## New Castle County, DE High School Survey

											<b>2011-2013</b> <sup>+</sup>
1995 1	997 199	9 2001	2003	2005	2007	2009	2011	2013			
of student	s who smol	ked cigars, o	cigarillos,	or little c	igars on c	one or mo	ore of the	past 30			
				9.5	12.2	11.0	13.1	12.6	Increased, 2005-2013	Not available <sup>§</sup>	No change
	of student	of students who smol	of students who smoked cigars, a	of students who smoked cigars, cigarillos,	of students who smoked cigars, cigarillos, or little ci 9.5	of students who smoked cigars, cigarillos, or little cigars on o 9.5 12.2	of students who smoked cigars, cigarillos, or little cigars on one or mo 9.5 12.2 11.0	of students who smoked cigars, cigarillos, or little cigars on one or more of the	of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 9.5 12.2 11.0 13.1 12.6	of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 9.5 12.2 11.0 13.1 12.6 Increased, 2005-2013	of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 9.5 12.2 11.0 13.1 12.6 Increased, 2005-2013 Not available <sup>§</sup>

## New Castle County, DE High School Survey

**Trend Analysis Report** 

		U	Hea	lth Risk	Behavio	r and Pei	rcentage	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41:	Percentag	ge of stud	lents who	o had at le	east one c	lrink of al	cohol on	one or n	nore days	during th	neir life			
							74.9	74.9	69.6	70.7	65.1	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
QN42: years	Percentag	ge of stud	lents who	had thei	r first dri	nk of alco	ohol other	r than a f	ew sips b	efore age	e 13			
-							25.3	23.1	22.0	22.6	18.3	Decreased, 2005-2013	Not available	Decreased
QN43:	Percentag	ge of stud	lents who	had at le	east one o	lrink of al	cohol on	one or m	nore of th	e past 30	days			
							39.1	42.5	44.6	39.8	35.6	No linear change	Not available	No change
	Percentag				or more	drinks of	alcohol i	n a row,	that is, w	vithin a co	ouple of			
							19.9	22.6	23.8	20.0	19.8	No linear change	Not available	No change
	Among s ank from s							ge who u	isually go	ot the alco	ohol			
			8			, <b>F</b>		40.3	38.2	45.0	40.1	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Total Alcohol :	and Othe	r Drug (		llth Risk	Behavio	r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47:	Percentag	ge of stud	lents who	o used ma	arijuana c	one or mo	re times o	during the	eir life					
		-			-		40.3	44.2	43.3	48.6	45.3	Increased, 2005-2013	Not available <sup>§</sup>	No change
QN48:	Percentag	ge of stud	lents who	tried ma	arijuana f	or the firs	st time be	fore age	13 years					
							10.7	10.0	11.2	11.2	10.1	No linear change	Not available	No change
QN49:	Percentag	ge of stud	lents who	o used ma	arijuana c	one or mo	re times o	during the	e past 30	days				
							20.9	25.5	27.5	30.1	28.4	Increased, 2005-2013	Not available	No change
	Percentag nes durin			o used an	y form of	cocaine,	including	g powder	, crack, o	r freebas	e one or			
							4.7	5.4	5.3	4.9	3.6	No linear change	Not available	No change
	Percentagents or spra							of aeroso	l spray ca	ans, or in	haled			
							10.4	12.2	10.8	11.3	7.5	Decreased, 2005-2013	Not available	Decreased

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Fotal Alcohol a	and Othe	r Drug (		llth Risk	Behavio	or and Pe	rcentage	s				Linear Change*	Quadratic Change*	<b>Change from</b> <b>2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN52:	Percentag	ge of stud	lents who	o used he	roin one	or more ti	mes duri	ng their l	ife					
							1.9	2.5	2.4	2.8	3.0	Increased, 2005-2013	Not available <sup>§</sup>	No change
QN53:	Percentag	ge of stud	lents who	o used me	ethamphe	etamines o	one or mo	ore times	during th	eir life				
							4.4	4.2	3.8	3.7	2.9	Decreased, 2005-2013	Not available	No change
QN54:	Percentag	ge of stud	lents who	o used ecs	stasy one	or more	times dur	ing their	life					
							5.7	5.0	6.0	7.0	5.5	No linear change	Not available	No change
	Percentag aring their		lents who	o took ste	eroid pills	or shots	without a	doctor's	prescript	ion one c	or more			
united a							2.7	3.3	3.9	4.0	3.2	No linear change	Not available	No change
	Percentag aring their		lents who	o used a r	needle to	inject any	illegal d	rug into	their bod	y one or 1	more			
	-						1.3	1.9	2.7	2.8	1.9	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	th Risk	Behavio	r and Per	centages	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Fotal Sexual B	ehaviors			141 D' 1	<b></b>	10	,					*		
			Hea	lith Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59:	Percentag	ge of stuc	lents who	o ever ha	d sexual i	ntercours	e		-					
							52.1	59.4	58.0	62.7	48.1	No linear change	Not available <sup>§</sup>	Decreased
QN60:	Percentag	ge of stud	lents who	had sex	ual interc	ourse for	the first	ime befo	ore age 13	years				
							10.9	9.9	10.2	10.7	5.6	Decreased, 2005-2013	Not available	Decreased
QN61:	Percentag	ge of stud	lents who	o had sex	ual interc	ourse wit	h four or	more pe	ople durii	ng their li	ife			
							16.5	21.7	22.8	23.0	14.1	No linear change	Not available	Decreased
QN62: months	Percentag	ge of stud	lents who	o had sex	ual interc	ourse wit	h one or	more pec	ple durin	g the pas	t three			
monuis							36.5	45.0	43.8	45.1	32.7	No linear change	Not available	Decreased
	Among s lcohol or						e past thr	ee month	is, the per	centage	who			
							17.2	21.1	23.2	19.3	23.5	Increased, 2005-2013	Not available	No change

# New Castle County, DE High School Survey

Total Sexual B	ehaviors		Hea	alth Risk	Behavio	r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
				sexual intention of the second		during th	e past thr	ee month	is, the per	rcentage	who			
		0					62.1	73.0	63.4	59.0	65.2	No linear change	Not available <sup>8</sup>	No change
				sexual inte pregnancy					is, the per	rcentage	who			
							15.8	11.8	16.9	14.6	15.8	No linear change	Not available	No change
	IUD or in			had sexua patch, or b										
										5.2	4.3	No linear change	Not available	No change
who use		ontrol pill	ls, an IUI	ho had sey D or impl										
										19.9	20.2	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Heal	lth Risk	Behavior	and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		mong stu	idents wh	o had se	uual inter	course di	uring the	nast thre	a months	the perc	entage			
who used	d both a	condom o	during las	t sexual i	ntercours	e and bir	th contro	l pills, aı	n IUD or					
who used	d both a	condom o	during las	t sexual i	ntercours	e and bir	th contro	l pills, aı	n IUD or			No linear change	Not available <sup>8</sup>	No change
who used hot, pato	d both a ch, or bin	condom of th contro	during las	t sexual i prevent p	ntercours regnancy	e and bir before la	th contro ast sexual aring the	Î pills, ai intercou past thre	n IUD or irse e months	implant, 7.1	or a 6.6	No linear change	Not available <sup>§</sup>	No change
who used shot, pato QNBCN	d both a ch, or bin	condom of th contro	during las ol ring to p udents wh	t sexual i prevent p	ntercours regnancy	e and bir before la	th contro ast sexual aring the	Î pills, ai intercou past thre	n IUD or irse e months	implant, 7.1	or a 6.6	No linear change	Not available <sup>8</sup> Not available	No change Decreased
who usec shot, pate QNBCN who usec	d both a ch, or bin ONE: A d no met	condom of th contro mong stu hod of bi	during las ol ring to p udents wh	t sexual i prevent p to had se: ol to prev	ntercours regnancy xual inter ent pregn	e and bir before la course du ancy befo	th contro ast sexual uring the ore last se 13.3	Î pills, ai intercou past thre exual inte 9.5	e months ercourse 10.9	implant, 7.1 , the perc 19.5	or a 6.6			

### New Castle County, DE High School Survey

**Trend Analysis Report** 

Veight I	Managem	nent and	•			r and Pe	rcentage	S				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	T: Percer rcentile fo						at or abov	ve the 851	th percent	tile but be	elow the			
							13.1	18.1	15.2	16.6	16.4	No linear change	Not available <sup>¶</sup>	No change
QNOBI index, b	ESE: Pero by age and	centage c l sex) <sup>§</sup>	f student	s who we	ere obese	(i.e., at o	r above tl	he 95th p	ercentile	for body	mass			
							13.1	13.3	14.1	12.1	13.9	No linear change	Not available	No change
QN66:	Percentag	ge of stuc	lents who	describe	ed themse	elves as sl	lightly or	very ove	rweight					
							29.0	26.7	27.4	27.2	31.5	No linear change	Not available	Increased
QN67:	Percentag	ge of stuc	lents who	were try	ing to lo	se weight	:			-				
							42.1	40.5	42.4	45.0	47.6	Increased, 2005-2013	Not available	No change
		re of stud	lents who	went wi	thout eat	ing for 24	hours or	more to	lose weig	ght or to l	keep			
	Percentag													

\*Based on trend 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. Not enough years of data to calculate.

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag							ids with	out a doc	tor's advie	ce to			
							3.4	4.7	4.5	4.4	3.5	No linear change	Not available <sup>§</sup>	No change
QN70: weight	Percentag during the	ge of stud past 30	lents who days	o vomited	or took l	laxatives	to lose w	eight or t	o keep fr	om gaini	ng			
							3.2	3.6	4.2	4.1	4.9	Increased, 2005-2013	Not available	No change
-	Percentag		lents who	o drank 1	00% fruit	juices or	-				-	Increased, 2005-2013	Not available	No change
-	-		lents who	o drank 10	00% fruit	juices or	-				-	Increased, 2005-2013 Decreased, 2005-2013	Not available Not available	No change No change
QN71:	-	ge of stud					ne or mor 81.0	e times d 77.1	uring the 75.8	past seve 73.3	en days			
QN71:	Percentag	ge of stud					ne or mor 81.0	e times d 77.1	uring the 75.8	past seve 73.3	en days			
QN71: QN72:	Percentag	ge of stuc	lents who	) ate fruit	one or m	nore times	ne or mor 81.0 s during t 79.9	e times d 77.1 he past so 80.7	uring the 75.8 even days 81.9	73.3 8 83.4	en days 77.3	Decreased, 2005-2013	Not available	No change

# New Castle County, DE High School Survey

	vranagen	nent and	•	Behavior 11th Risk		r and Pei	rcentage	8				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76:	Percenta	ge of stud	ents who	o ate other	r vegetab	les one or	r more tir	nes durin	g the pas	t seven d	lays			
							81.5	82.7	81.0	79.1	84.7	No linear change	Not available <sup>§</sup>	Increased
	: Percen	even days		ho ate fru	its or dra	nk 100%	24.4 fruit juic	26.2 ees 0 time	28.3 es per day	29.9 y during t	35.1 he past	Increased, 2005-2013	Not available	Increased
							7.4	8.0	7.9	8.2	5.1	No linear change	Not available	Decreased
					• •	mlr 1000/	fruit inic	es one or	more tin	nes per d	ay			
		tage of str even days		ho ate fru	its or dra	IIK 100%	ii ait jait							
				ho ate fru	its or dra	IIK 100%	54.3	53.1	54.9	51.3	63.8	Increased, 2005-2013	Not available	Increased
during QNFR:	he past so	even days	udents wl	ho ate fru ho ate fru			54.3	-				Increased, 2005-2013	Not available	Increased

## New Castle County, DE High School Survey

ſotal Veight N	/Ianagen	nent and	•			r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		ge of stuc even days		o drank a	can, bott	le, or glas	ss of soda	a or pop c	one or mo	re times j	per day			
								31.1	27.4	25.2	21.5	Decreased, 2007-2013	Not available <sup>8</sup>	No change
		centage c even days		ts who dr	ank a can	, bottle, c	or glass o	f soda or	pop 0 tin	nes per da	ay			
-	-	-						19.8	22.2	23.6	26.1	Increased, 2007-2013	Not available	No change
		centage c ast seven		s who dr	ank a can	, bottle, c	or glass o	f soda or	pop two	or more t	imes per			
any an	ing ine pr		aayo					23.8	20.4	18.7	15.3	Decreased, 2007-2013	Not available	No change
QNSOE per day	A3: Per during th	centage c le past se	of student ven days	ts who dr	ank a can	, bottle, c	or glass o	f soda or	pop three	e or more	times			
	0	1	<u>j</u>					14.8	13.2	12.9	8.3	Decreased, 2007-2013	Not available	Decreased
QN78:	Percenta	ge of stuc	lents who	o drank tł	nree or me	ore glasse	es per day	y of milk	during th	e past sev	ven days			
							11.9	11.7	9.8	11.4	10.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

_	0	nent and	-			r and Pei	rcentage	8				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMIL	K0: Perc	centage o	f students	s who dra	ank 0 gla	sses per d	ay of mil	k during	the past s	seven day	/S			
							21.4	24.2	23.9	25.9	24.7	No linear change	Not available <sup>§</sup>	No change
	K1: Perc	centage o	f students	s who dra	ank one o	r more gl	asses per	day of n	nilk durin	g the pas	t seven			
days							37.3	33.2	34.4	32.6	34.1	No linear change	Not available	No change
QNMIL days	K2: Perc	centage o	f students	s who dra	ank two c	or more gl	asses per	day of n	nilk durin	g the pas	t seven			
uays							23.5	21.8	21.7	22.1	20.3	No linear change	Not available	No change
QN79:	Percentag	ge of stuc	lents who	ate brea	kfast on	all of the p	past seve	n days						
									34.5	31.1	41.4	Increased, 2009-2013	Not available	Increased
QNNOI	BKFT: P	ercentage	e of stude	nts who	ate break	fast on no	one of the	past sev	en days		· · · · · ·			
									14.5	16.6	11.3	No linear change	Not available	Decreased

## New Castle County, DE High School Survey

**Trend Analysis Report** 

	Activity		Hea	lth Risk	Behavio	r and Pei	rcentages	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		ge of stud ast seven o		were ph	ysically a	active for	a total of	at least (	60 minute	es per day	on five			
								36.7	37.8	42.0	42.5	Increased, 2007-2013	Not available <sup>§</sup>	No change
		ercentage seven days		nts who v	were phys	sically act	tive for a	total of a	at least 60	) minutes	per day			
011 0 01	ine past s		,					19.9	21.1	19.2	18.6	No linear change	Not available	No change
		ercentage seven days		nts who v	were phys	sically act	tive for a	total of a	at least 60	) minutes	per day			
		2						21.1	21.9	24.0	23.3	No linear change	Not available	No change
QN81:	Percenta	ge of stud	ents who	watched	three or	more hou	ırs per da	y of TV	on an ave	erage scho	ool day			
QN81:	Percenta	ge of stud	ents who	watched	three or	more hou	urs per da 46.3	y of TV 40.3	on an ave 40.1	arage scho 38.3	ool day 33.6	Decreased, 2005-2013	Not available	Decreased
QN82:	Percenta	ge of stud ge of stud ool work t	lents who	played v	video or c	computer	46.3 games or	40.3 used a c	40.1	38.3	33.6	Decreased, 2005-2013	Not available	Decreased

## New Castle County, DE High School Survey

		Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
N83: Percent				l physical	educatio	n (PE) cl	asses on	one or m	ore days	n an			
N83: Percent verage week w				l physical	educatio	n (PE) cl 50.0	asses on 43.7	one or mo 39.3	ore days	n an 40.0	No linear change	Not available <sup>§</sup>	No change
				l physical	educatio				-		No linear change	Not available <sup>§</sup>	No change
verage week w NDLYPE: Pe	when they ercentage	were in so	chool			50.0	43.7	39.3	43.3	40.0	No linear change	Not available <sup>§</sup>	No change
	when they ercentage	were in so	chool			50.0	43.7	39.3	43.3	40.0	No linear change Decreased, 2005-2013	Not available <sup>s</sup> Not available	No change Decreased

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Fotal Site-Addo	ed		Hea	llth Risk	Behavio	r and Per	rcentage	s				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: 1 past 12 r		ge of stud	lents who	o would d	lescribe t	neir grade	es in scho	ol as mo	stly A's o	or B's duri	ing the			
							58.2	56.3	60.2	57.1	67.0	Increased, 2005-2013	Not available <sup>§</sup>	Increased
QN88: parent(s)			lents who	o typicall	y sleep at	home, or	home of	friend o	r relative	, with the 97.3	ir 97.3	No linear change	Not available	No change
		ge of stud duty in t			d that eith	er of their	r parents	or other	adults in	their fam	ily are			
										13.2	12.8	No linear change	Not available	No change
		ge of stud past 12 r		o have a p	parent or	other adul	lt in their	family v	vho has b	een in jai	l or in			
										19.7	14.7	Decreased, 2011-2013	Not available	Decreased
QN91: 1	Percenta	ge of stud	lents who	o have ph	ysical dis	abilities o	or long-te	erm healt	h probler	ns 8.6	8.3	No linear change	Not available	No change

## New Castle County, DE High School Survey

fotal Site-Add	ed													
			Hea	lth Risk	Behavio	r and Pei	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92:	Percentag	ge of stuc	lents who	have lor	ng-term e	motional	problems	s or learn	ing disab	ilities				
										13.9	12.2	No linear change	Not available <sup>§</sup>	No change
						omeone ha ne past 30		o hurt the	m by hitt	ting, pund	ching, or			
								o hurt the 10.1	m by hitt 11.9	ting, pund 9.6	ching, or 9.1	No linear change	Not available	No change
kicking QN96:	them on Percentag	school pr	operty or lents who	o did som	nore of the		days 9.6 y hurt the	10.1 emselves	11.9 without v	9.6	9.1	No linear change	Not available	No change
kicking QN96:	them on Percentag	school pr	operty or lents who	o did som	nore of the	ne past 30	days 9.6 y hurt the	10.1 emselves	11.9 without v	9.6	9.1	No linear change No linear change	Not available Not available	No change No change
QN96: such as QN98:	Percentag cutting, s	school pr ge of stuc craping,	dents who or burnin	did som g themse	ething to lves on p during th	ne past 30	days 9.6 y hurt the uring the 11.9 days, the	10.1 emselves past 12 r 11.5 e percenta	11.9 without wononths 13.3 age who r	9.6 wanting to 13.4 reported t	9.1 o die, 12.8 heir			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

`otal ite-Add	ed		Hea	alth Risk	Behavior	and Per	centages	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
that they	/ drink, tl	he percen	tage who	o reported	l during th d liquor, s ing the pa	ich as vo	dka, rum							
									50.4	57.1	55.2	No linear change	Not available <sup>§</sup>	No change
QN100: 30 days	Percent	age of stu	idents wh	ho used r	narijuana	on school	property	one or r	nore time	es during	the past			
							5.5	5.8	6.6	6.9	7.4	No linear change	Not available	No change
					any kind o one or mor				e to get h	igh, such	as			
									e to get h 6.3	igh, such 7.2	as 5.6	No linear change	Not available	No change
salvia, v QN102:	voodrose	, or morn	ing glory	ho have t		e times d	uring the	ir life 6.5	6.3	7.2	5.6	No linear change	Not available	No change
salvia, v QN102:	voodrose	, or morn	ing glory	ho have t	aken preso	e times d	uring the	ir life 6.5	6.3	7.2	5.6	No linear change No linear change	Not available Not available	No change No change
Salvia, v QN102: Percoce QN103:	Percent t, withou Percent	, or morn age of stu t a doctor	ing glory idents wh 's prescri	v seeds, o ho have t iption on	aken preso	e times d	uring the ainkillers ing their	ir life 6.5 s, such as life 18.5	6.3 5 OxyCon 18.2	7.2 tin, code 19.0	5.6 ine, or			

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Fotal Site-Add	ed													
			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change*	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN105:	Percenta	age of stu	idents wh	no have b	een pregi	nant or go	otten som	eone preg	gnant one	e or more	times			
							7.0	8.5	10.2	8.0	3.9	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
uansiin	ted disea													
QN108:	Percenta	age of stu	idents wh	no descrit	be themse	elves as g	ay or lest	2.5 pian or bis	3.9 sexual	3.2	2.0	No linear change	Not available	No change
QN108:	Percenta	age of stu	idents wh	no descrit	be themse	elves as ga	ay or lest			3.2 6.7	2.0 6.4	No linear change No linear change	Not available Not available	No change No change
						elves as ga		vian or bis 4.3	sexual					
								vian or bis 4.3	sexual					
QN109: QN110:	Percenta	age of stu	idents wh	no have e	ver given		ved oral so 52.2	vian or bis 4.3 ex 56.9	sexual 7.5 55.7	6.7 58.1	6.4	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

otal ite-Add	ed		Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN111: 5ast 30 (		age of stu	idents wh	no exerci	sed to los	e weight	or to keej	p from ga	aining we	ight durir	ng the			
							60.2	56.6	56.0	62.1	59.8	No linear change	Not available <sup>§</sup>	No change
QN112: keep fro	Percenta m gainin	age of stu g weight	dents wh during th	no ate les ne past 30	s food, fe ) days	wer calor	ries, or fo	ods low i	in fat to lo	ose weigh	nt or to			
							37.9	33.1	36.3	38.4	37.9	No linear change	Not available	No change
QN113:	Percenta	age of stu	idents wh	no had or	e or more	e caffeina	ted drink	s yesterd	ay					
									62.3	58.9	57.1	Decreased, 2009-2013	Not available	No change
QN114:	Percenta	age of stu	idents wh	no would	know wh	ere to ha	ve an HI	V test if t	hey want	ed one do	one			
								78.6	76.1	68.1	65.3	Decreased, 2007-2013	Not available	No change
QN116:	Percenta	age of stu	idents wh	no get eig	t or mo	e hours o	of sleep of	n average	e school n	ight				
									26.3	24.7	23.5	No linear change	Not available	No change

## New Castle County, DE High School Survey

		Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
.991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
N117: Percer rinking, drug u				most like	ly talk to	no one if	f they had	l a persor	al proble	m with			
mang, ulug u	ise, of sex	uai utilav											

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Among stu bicycle he		io rode a	bicycle d	luring the	past 12	months, t	he percer	ntage who	o never or	rarely			
							85.4	89.0	88.4	88.6	84.1	No linear change	Not available <sup>§</sup>	Decreased
QN9: 1 else	Percentage	e of stude	nts who i	never or 1	arely wo	re a seat	belt wher	n riding in	n a car dri	ven by so	omeone			
							10.8	9.2	7.8	8.6	8.1	No linear change	Not available	No change
	Percentag driven by						ring the p	bast 30 da	ays in a ca	ar or othe	er			
							25.5	26.7	29.9	24.8	19.9	No linear change	Not available	No change
	Percentag days	ge of stud	ents who	carried a	a weapon	such as a	a gun, kni	fe, or clu	ıb on one	or more	of the			
QN13:		ge of stud	ents who	carried a	a weapon	such as a	a gun, kni 24.5	fe, or clu 23.7	ib on one 26.1	or more 0	of the 22.1	No linear change	Not available	No change
QN13: past 30							24.5	23.7	26.1			No linear change	Not available	No change

## New Castle County, DE High School Survey

⁄Iale njury a	nd Violei	nce	Hea	lth Risk	Behavio	r and Pei	rcentage	s				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN15: one or 1	Percenta nore of th	ge of stud ne past 30	ents who days	carried	a weapon	such as a	a gun, kn	ife, or clu	b on sch	ool prope	erty on			
							7.7	6.8	6.2	6.7	4.1	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
QN16: felt the	Percenta would b	ge of stud e unsafe	ents who at school	did not or on the	go to sch eir way to	ool on on o or from s	school					Na linear sherra		No change
							4.8	4.9	5.5	6.4	5.5	No linear change	Not available	No change
						ned or inju e past 12 r		n a weapo	on such as	a gun, k	nife, or			
							7.4	6.1	9.8	10.3	6.6	No linear change	Not available	Decreased
	Percenta	ge of stuc	ents who	were in	a physica	al fight on	ne or mor	e times d	uring the	past 12 r	nonths			
QN18:														
QN18:							36.5	39.8	38.7	36.1	33.7	No linear change	Not available	No change
QN19:						al fight on doctor or	ne or mor	-	_			No linear change	Not available	No change

## New Castle County, DE High School Survey

Iale njury a	nd Violen	ice	Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change*	Quadratic Change*	Change from 2011-2013 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			2011-2013
	Percentag		lents who	were in	a physica	al fight or	ı school p	property of	one or mo	ore times	during			
1							10.8	11.1	9.1	12.3	12.4	No linear change	Not available <sup>§</sup>	No change
	Percentage want to	ge of stud	lents who	had eve	r been ph	sically f	orced to	have sexu	ual interc	ourse wh	en they			
							4.6	5.0	6.9	4.8	5.1	No linear change	Not available	No change
QN24:	Percentag	ge of stud	lents who	had eve	r been bu	Illied on s	chool pro	perty du	ring the p	past 12 m	onths			
									12.3	14.1	16.9	Increased, 2009-2013	Not available	No change
QN26: row tha	Percentag t they stop	ge of stuc oped doir	lents who ig some u	felt so s sual acti	ad or hop ivities du	beless alm ring the p	ost every ast 12 mc	day for onths	two weel	s or mor	e in a			
							19.5	19.3	20.5	20.6	18.0	No linear change	Not available	No change
			1					aida duri	ng the pa	st 12 mo	nthe			
QN27:	Percentag	ge of stuc	lents who	seriousl	ly conside	ered attem	ipting sui	cide dull	ing the pa	ist 12 mo	nuns			

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Pei	rcentages	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN28: months	Percentag	ge of stud	lents who	made a	plan aboı	ut how the	ey would	attempt s	suicide di	uring the	past 12			
montins							6.7	8.0	7.3	9.9	7.6	No linear change	Not available <sup>§</sup>	No change
QN29:		ge of stuc	lents who	actually	attempte	ed suicide						No linear change	Not available <sup>§</sup>	No change
QN29:		ge of stuc	lents who	actually	attempte	ed suicide						No linear change No linear change	Not available <sup>8</sup> Not available	No change
QN29: months QN30:	Percenta	ge of stud	lents who	o made a	suicide a	ed suicide ttempt du	one or m 4.8 ring the p	ore times 4.0 past 12 m	s during t 4.1	the past 1 6.8	2 5.9			

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31:	Percentag	ge of stud	lents who	o ever trie	ed cigaret	te smokir	ig, even c	one or tw	o puffs					
							48.5	48.9	41.6	45.1	41.5	No linear change	Not available <sup>§</sup>	No change
ON32:	Percentag	ge of stud	lents who	smoked	a whole	cigarette	for the fin	st time b	before age	13 years				
QN32:	Percentag	ge of stud	lents who	smoked	a whole	cigarette	for the fin 17.0	rst time b 14.4	efore age 12.5	13 years 10.9	10.7	Decreased, 2005-2013	Not available	No change
-							17.0	14.4	12.5	10.9		Decreased, 2005-2013	Not available	No change
-	Percentag Percentag						17.0	14.4	12.5	10.9		Decreased, 2005-2013 No linear change	Not available Not available	No change No change
QN33:	Percentag	ge of stuc	lents who	o smoked	cigarette	s on one o	17.0 or more o 15.3	14.4 of the pas 19.0	12.5 at 30 days 16.6	10.9	10.7	, 		
QN33:		ge of stuc	lents who	o smoked	cigarette	s on one o	17.0 or more o 15.3 20 or mo	14.4 of the pas 19.0 ore of the	12.5 at 30 days 16.6 past 30 d	10.9 16.0 lays	10.7	No linear change	Not available	No change
QN33:	Percentag	ge of stuc	lents who	o smoked	cigarette	s on one o	17.0 or more o 15.3	14.4 of the pas 19.0	12.5 at 30 days 16.6	10.9	10.7	, 		
QN33: QNFRC	Percentag	ge of stuc	dents who	) smoked s who sm	cigarette oked ciga	s on one o arettes on	17.0 or more o 15.3 20 or mo 7.2	14.4 of the pas 19.0 ore of the 7.9	12.5 it 30 days 16.6 past 30 d 6.6	10.9 16.0 lays 7.0	10.7 16.4 6.3	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Heal	th Risk	Behavio	r and Per	centages	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: for 30 d	Percentag ays	ge of stud	lents who	ever smo	oked ciga	rettes dai	ly, that is	s, at least	one ciga	rette ever	y day			
							10.6	13.1	9.5	8.9	8.0	No linear change	Not available <sup>§</sup>	No change
	Percentag	ge of stud	lents who	used che	ewing tob	acco, snu	ff, or dip 3.2	on one o 4.1	or more o 7.3	f the past 7.5	- 30 9.8	Increased, 2005-2013	Not available	No change
days QN40:	Percentag	-			-		3.2	4.1	7.3	7.5	9.8		Not available	No change
days		-			-		3.2	4.1	7.3	7.5	9.8		Not available Not available	No change No change
days QN40: days QNAN		ge of stud	lents who	smoked	cigars, ci	garillos, o	3.2 or little ci 13.5	4.1 igars on o 17.2	7.3 one or mo 14.0	7.5 ore of the 16.7	9.8 past 30 16.5	Increased, 2005-2013		

## New Castle County, DE High School Survey

**Trend Analysis Report** 

	and Othe	8		lth Risk	Behavio	r and Pei	rcentages	8				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41:	Percentag	ge of stud	lents who	had at le	east one c	lrink of al	cohol on	one or m	nore days	during th	neir life			
							73.4	73.0	67.5	68.3	66.5	Decreased, 2005-2013	Not available <sup>§</sup>	No change
QN42: /ears	Percentag	ge of stud	lents who	had thei	r first dri	nk of alco	ohol other	r than a f	ew sips b	efore age	13			
<b>U</b>							28.9	26.2	21.5	25.8	22.5	Decreased, 2005-2013	Not available	No change
QN43:	Percentag	ge of stud	lents who	had at le	east one o	lrink of al	cohol on	one or m	nore of th	e past 30	days			
							39.0	41.0	43.2	36.2	36.0	No linear change	Not available	No change
	Percentag				or more	drinks of	alcohol i	n a row,	that is, w	ithin a co	ouple of			
							21.5	23.1	25.2	19.9	21.0	No linear change	Not available	No change
						ol use, the		ge who u	sually go	t the alco	hol			
			Save		Gurine	, me pust.	co augo							

## New Castle County, DE High School Survey

**Trend Analysis Report** 

		0	Hea	llth Risk	Behavio	r and Pe	rcentage	8				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47:	Percentag	e of stud	lents who	o used ma	urijuana o	ne or mo	re times o	during the	eir life	-				
							44.1	45.9	42.9	51.0	50.0	Increased, 2005-2013	Not available <sup>§</sup>	No change
QN48:	Percentag	e of stud	lents who	o tried ma	arijuana fo	or the firs	st time be	fore age	13 years					
							14.9	12.8	13.5	15.3	14.2	No linear change	Not available	No change
QN49:	Percentag	e of stud	lents who	o used ma	arijuana o	ne or mo	re times o	during the	e past 30	days				
							23.0	28.9	28.3	30.7	31.3	Increased, 2005-2013	Not available	No change
	Percentag nes during			o used an	y form of	cocaine,	including	g powder	, crack, o	r freebas	e one or			
		5					5.3	7.5	5.8	6.3	5.1	No linear change	Not available	No change
	Percentag nts or spra							of aeroso	ol spray ca	ans, or in	haled			
J 1			0			0	10.3	10.6	10.1	10.7	8.8	No linear change	Not available	No change

## New Castle County, DE High School Survey

fale Acohol :	and Othe	r Drug (		lth Risk	Behavio	or and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN52:	Percentag	ge of stud	lents who	used he	roin one	or more ti	mes duri	ng their l	ife					
							2.5	3.4	2.7	3.9	4.3	No linear change	Not available <sup>§</sup>	No change
QN53:	Percentag	ge of stud	lents who	used me	ethamphe	tamines o	one or mo	ore times	during th	eir life				
							4.8	4.9	3.5	5.0	4.0	No linear change	Not available	No change
QN54:	Percentag	ge of stud	lents who	used ecs	stasy one	or more	times dur	ing their	life					
							6.3	6.0	6.6	8.0	6.8	No linear change	Not available	No change
	Percentag uring their		lents who	took ste	roid pills	or shots	without a	doctor's	prescript	tion one c	or more			
unies d	uning then	i inc					3.1	4.5	5.4	5.3	4.2	No linear change	Not available	No change
	Percentag uring their		lents who	used a r	needle to	inject any	illegal d	rug into 1	their bod	y one or 1	nore			
	c						1.9	2.7	3.8	3.9	3.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

ohol a	and Othe	er Drug U		lth Risk	Behavio	r and Pe	rcentages	5				Linear Change*	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
N58:	Percentag	ge of stuc	lents who 2 months	were off	fered, sol	d, or give	n an illeg	al drug b	y someo	ne on sch	ool			
-r srej		rase r					31.4	27.8	23.1	26.8	27.9	No linear change	Not available <sup>§</sup>	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Male Sexual B	ehaviors		Hea	llth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59:	Percentag	ge of stud	lents who	o ever had	d sexual i	ntercours	e			-				
		-					54.5	62.4	57.8	65.6	51.6	No linear change	Not available <sup>§</sup>	Decreased
QN60:	Percentag	ge of stud	lents who	had sex	ual interc	ourse for	the first	ime befo	ore age 13	years				
							16.9	15.3	14.6	16.9	7.9	Decreased, 2005-2013	Not available	Decreased
QN61:	Percentag	ge of stud	lents who	had sex	ual interc	ourse wit	h four or	more pe	ople durii	ng their li	fe			
							18.9	28.2	26.4	28.9	18.5	No linear change	Not available	Decreased
QN62: months	Percentag	ge of stuc	lents who	had sex	ual interc	ourse wit	h one or	more peo	ple durin	g the pas	t three			
monuis							33.4	44.8	41.5	45.8	33.4	No linear change	Not available	Decreased
QN63: drank a	Among s	tudents v	vho had s	exual int	ercourse	during the	e past thr	ee month	is, the per	centage	who			
urunk u		usea arag	5.501010	lust boxu			21.4	24.9	29.8	23.6	26.2	No linear change	Not available	No change

# New Castle County, DE High School Survey

Male Sexual B	ehaviors		Hea	lth Risk	Behavio	or and Pe	rcentage	8				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Among s condom d					during th	e past thr	ee month	is, the per	rcentage	who			
							69.5	77.9	69.9	65.8	74.9	No linear change	Not available <sup>§</sup>	Increased
						during the ast sexual			is, the per	rcentage	who			
							13.3	6.7	16.6	14.6	8.9	No linear change	Not available	No change
	IUD or in					urse durin trol ring to								
										2.4	0.6	No linear change	Not available	No change
who use		ontrol pill	ls, an IUl			rcourse du shot, patc								
										17.0	9.5	Decreased, 2011-2013	Not available	Decreased

# New Castle County, DE High School Survey

			Heal	th Risk	Behavio	and Per	centage	8				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		mong sti	idents wh	o had se	uual inter	course di	uring the	past thre	e months	s, the perc	entage			
who used	d both a	condom o	during las of ring to p	t sexual i	ntercours	se and bir	th contro	ol pills, a	n IUD or					
who used	d both a	condom o	during las	t sexual i	ntercours	se and bir	th contro	ol pills, a	n IUD or			No linear change	Not available <sup>§</sup>	No change
who used shot, pat	d both a ch, or bin	condom of th contro	during las	t sexual i prevent p	ntercours regnancy xual inter	se and bir before la	th contro ast sexual aring the	l pills, ai l intercou past thre	n IUD or irse e months	implant, 6.7	or a 3.5	No linear change	Not available <sup>§</sup>	No change
who used shot, pate	d both a ch, or bin	condom of th contro	during las ol ring to p udents wh	t sexual i prevent p	ntercours regnancy xual inter	se and bir before la	th contro ast sexual aring the	l pills, ai l intercou past thre	n IUD or irse e months	implant, 6.7	or a 3.5	No linear change No linear change	Not available <sup>8</sup> Not available	No change No change
who used shot, patr QNBCN who used	d both a ch, or bin ONE: A d no met	condom of th contro mong stu hod of bi	during las ol ring to p udents wh	t sexual i prevent p to had se: I to preve	ntercours regnancy xual inter ent pregn	se and bir before la course du ancy befo	th contro ast sexual uring the ore last se 12.3	i pills, an l intercou past thre exual inte 7.8	e months ercourse 8.7	6.7 6.7 s, the perc 15.4	or a 3.5 entage			

## New Castle County, DE High School Survey

**Trend Analysis Report** 

	-		Hea	lth Risk	Behavio	r and Pe	rcentage	8				Linear Change*	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	T: Percer rcentile fo						at or abov	ve the 85t	h percent	tile but be	elow the			
							12.5	16.6	13.0	12.9	15.7	No linear change	Not available <sup>¶</sup>	No change
QNOB index, l	ESE: Pero	centage c l sex) <sup>§</sup>	of student	s who we	ere obese	(i.e., at o	r above tl	he 95th p	ercentile	for body	mass			
							15.9	15.1	14.9	15.3	17.0	No linear change	Not available	No change
QN66:	Percentag	ge of stud	lents who	describe	ed themse	elves as sl	ightly or	very ove	rweight					
							23.2	22.0	23.2	22.2	28.0	No linear change	Not available	Increased
QN67:	Percentag	ge of stud	lents who	were try	ing to lo	se weight		-						
							28.2	26.5	29.1	30.0	36.3	Increased, 2005-2013	Not available	Increased
	D	re of stud	lents who	went wi	thout eat	ing for 24	hours or	more to	lose weig	ght or to l	keep			
QN68: from ga	Percentage ining wei	ght durin	ng the pas	t 30 days	3 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. \*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. Not enough years of data to calculate.

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	or and Pe	rcentage	5				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
						ls, powde e past 30		ids with	out a doct	tor's advid	ce to			
							1.8	3.2	3.5	2.8	1.8	No linear change	Not available <sup>§</sup>	No change
	Percentag during the			o vomited	or took	laxatives		-	-	-	-			
							1.7	2.3	2.4	2.7	3.1	No linear change	Not available	No change
QN71:	Percentag	ge of stud	lents who	o drank 1	00% fruit	t juices or						No linear change	Not available	No change
QN71:	Percentag	ge of stuc	lents who	o drank 10	00% fruit	t juices or						No linear change No linear change	Not available	No change No change
						t juices or	ne or mor 82.4	e times d 77.2	uring the 78.2	past seve 75.5	en days			
							ne or mor 82.4	e times d 77.2	uring the 78.2	past seve 75.5	en days			
QN72:	Percentag	ge of stuc	lents who	) ate fruit	one or n		ne or mor 82.4 s during t 78.6	e times d 77.2 he past se 78.4	uring the 78.2 even days 82.1	past seve 75.5 8 80.9	en days 80.9	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	llth Risk	Behavio	r and Pe	rcentage	S				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76:	Percenta	ge of stuc	lents who	o ate othe	r vegetab	les one o	r more tii	nes durin	ng the pas	t seven d	ays			
							78.1	78.6	81.6	76.8	82.2	No linear change	Not available <sup>§</sup>	No change
		tage of st	udents w	ho ate fru	its or dra	unk 100%	-			-	-	Increased, 2005-2013	Not available	No change
QNFR( seven d		tage of st	udents w	ho ate fru	iits or dra	unk 100%				-		No linear change	Not available	No change Decreased
seven d	ays : Percen	tage of str tage of str even days	udents w				fruit juic 9.0	ees 0 time 9.0	es per day 7.8	during th 9.8	he past 5.8			
seven d	ays : Percen	tage of st	udents w				fruit juic 9.0	ees 0 time 9.0	es per day 7.8	during th 9.8	he past 5.8			
QNFR1 during QNFR3	: Percen he past so : Percen	tage of st	udents w	ho ate fru	iits or dra	unk 100%	fruit juic 9.0 fruit juic 57.8	ees 0 time 9.0 ees one or 53.2	es per day 7.8 r more tin 59.2	9.8 9.8 nes per da 57.9	he past 5.8 ay 66.1	No linear change	Not available	Decreased

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag			o drank a	can, bott	le, or glas	ss of soda	ı or pop o	one or mo	re times j	per day			
								36.5	29.5	28.1	23.6	Decreased, 2007-2013	Not available <sup>§</sup>	No change
	DA0: Per the past se			s who dra	ank a can	, bottle, c	or glass of	f soda or	pop 0 tin	nes per da	ay			
								16.1	18.8	25.0	22.9	Increased, 2007-2013	Not available	No change
	DA2: Per ing the pa			s who dr	ank a can	, bottle, c	or glass of	f soda or	pop two	or more t	imes per			
								28.7	22.7	22.1	16.3	Decreased, 2007-2013	Not available	Decreased
	DA3: Per during th			s who dr	ank a can	i, bottle, c	or glass of	f soda or	pop three	e or more	times			
								18.4	13.6	13.6	9.0	Decreased, 2007-2013	Not available	Decreased
QN78:	Percentag	ge of stuc	lents who	o drank th	ree or m	ore glasse	es per day	of milk	during th	e past sev	ven days			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavior	and Per	rcentages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMIL	.K0: Perc	entage o	f students	s who dra	ınk 0 glas	ses per d	ay of mill	k during	the past s	even day	s			
							17.1	17.0	17.1	19.1	19.0	No linear change	Not available <sup>§</sup>	No change
QNMIL days	.K2: Perc	centage o	f students	s who dra	ink two o	r more gl	43.9 asses per	40.9 day of m	41.3	43.0 g the past	42.6	No linear change	Not available	No change
							29.7	27.6	28.2	29.2	28.2	No linear change	Not available	No change
Ĵ									_					
-	Percentag	ge of stud	lents who	ate brea	kfast on a	ll of the j	past sever	n days						
-	Percentag	ge of stud	lents who	ate brea	kfast on a	ll of the j	past sever	n days	41.0	33.4	43.4	No linear change	Not available	Increased
QN79:					kfast on a		_			33.4	43.4	No linear change	Not available	Increased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Male Physical	Activity													
			Hea	llth Risk	Behavio	or and Pe	ercentage	es				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		ge of stud ist seven o		o were ph	ysically a	active for	a total o	f at least	60 minut	es per day	on five			
								43.6	51.1	49.8	54.6	Increased, 2007-2013	Not available <sup>§</sup>	No change
		ercentage even day:		nts who	were phy	sically ac	tive for a	total of a	at least 60	) minutes	per day			
	ine puses							15.0	13.5	16.8	10.2	No linear change	Not available	Decreased
		ercentage even day		nts who	were phy	sically ac	tive for a	total of a	at least 60	) minutes	per day			
		-						27.8	32.8	29.9	33.9	No linear change	Not available	No change
QN81:	Percentag	ge of stud	lents who	watched	d three or	more hou	urs per da	ay of TV	on an ave	erage scho	ool day			
							47.7	39.8	40.5	38.1	37.0	Decreased, 2005-2013	Not available	No change
						computer y on an av			computer	for some	hing			
								32.9	33.2	42.0	42.3	Increased, 2007-2013	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	and Per	centages	5				Linear Change*	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991 19	.993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN83: Perc					l physical	educatio	n (PE) cl	asses on	one or m	ore days	in an			
verage wee	ek whe	en they v	/ere in sc	hool			53.8	44.8	46.2	46.8	45.3	No linear change	Not available <sup>§</sup>	No change
							0010		1012	1010	1010	i to initial change	1.00 01 0100	i to enange
NDLYPE:		entage o vere in so		s who att	ended ph	ysical edu	ucation (I	PE) class	es daily ii	n an aver	age			
cer when												D 1 2005 2012		
veek when	-						33.3	28.1	26.5	23.8	15.2	Decreased, 2005-2013	Not available	Decreased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Male Site-Added	l		Hea	lth Risk	Behavio	r and Per	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: Per past 12 mo		ge of stud	ents who	o would d	lescribe th	neir grade	es in scho	ol as mo	stly A's o	r B's duri	ing the			
							49.8	52.1	55.2	51.2	58.3	No linear change	Not available <sup>§</sup>	No change
QN88: Per parent(s) of	ercentag or guard	ge of stud lian(s)	ents who	o typically	y sleep at	home, or	home of	friend o	r relative	, with the 97.8	ir 96.7	No linear change	Not available	No change
QN89: Per serving on					l that eith	er of their	r parents	or other	adults in		-		N	
										13.3	12.6	No linear change	Not available	No change
QN90: Per prison duri	ercentag	ge of stud past 12 n	ents who nonths	o have a p	parent or o	other adul	lt in their	family v	vho has b	een in jai	l or in			
										18.9	14.1	No linear change	Not available	Decreased
QN91: Per	ercentag	ge of stud	ents who	have ph	ysical dis	abilities o	or long-te	erm healt	h probler					
										7.2	7.0	No linear change	Not available	No change

# New Castle County, DE High School Survey

Iale ite-Add	ed		Hea	lth Risk	Behavio	r and Pei	rcentage	s				Linear Change*	Quadratic Change*	Change from
			IIcu	in Kisk	Denavio	i unu i ci	centage	5				Linear Change	Quadratic Change	2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92:	Percentag	ge of stud	lents who	have lor	ng-term e	motional	problems	s or learn	ing disab	ilities				
										9.5	10.2	No linear change	Not available <sup>§</sup>	No change
						omeone ha ne past 30		o hurt the	m by hitt	ting, pund	ching, or			
								o hurt the 10.7	m by hitt 12.3	ting, pund 11.0	ching, or 10.8	No linear change	Not available	No change
cicking QN96:	them on s	school pr	coperty on	o did som	nore of the		days 11.7 y hurt the	10.7 emselves	12.3	11.0	10.8	No linear change	Not available	No change
cicking QN96:	them on s	school pr	coperty on	o did som	nore of the	ne past 30	days 11.7 y hurt the	10.7 emselves	12.3	11.0	10.8	No linear change No linear change	Not available Not available	No change No change
QN96: such as QN98:	Percentag cutting, s	school pr ge of stuc craping,	dents who or burnin	did som did som g themse	ething to lves on p during th	ne past 30	days 11.7 y hurt the uring the 6.4 days, the	10.7 emselves past 12 r 8.4 e percenta	12.3 without wonoths 7.2 age who r	11.0 wanting to 7.6 reported t	10.8 o die, 8.1 heir			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Male Site-Added			Hea	llth Risk	Behavio	or and Per	rcentage	8				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN99: An that they dr their type o	rink, th	e percent	tage who	reported	l liquor, s	such as vo	dka, rum							
		•	-		0				55.2	57.2	52.8	No linear change	Not available <sup>§</sup>	No change
QN100: Pe 30 days	ercenta	ge of stu	dents wł	no used n	narijuana	on school	l property	one or 1	nore time	es during	the past			
							8.1	7.9	8.5	8.2	9.8	No linear change	Not available	No change
QN101: Pe salvia, woo									e to get h	igh, such	as			
								7.2	7.2	8.2	7.5	No linear change	Not available	No change
QN102: Pe Percocet, w									OxyCon	tin, codei	ine, or			
								18.2	17.4	17.5	18.2	No linear change	Not available	No change
QN103: Pe property du					offered, so	old, or giv	en anyon	e an illeg	gal drug o	n school				
								14.0	12.6	12.3	11.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

/lale Site-Adde	ed													
			Hea	lth Risk	Behavio	or and Per	rcentage	s				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN105:	Percenta	age of stu	dents wh	no have b	een pregi	nant or go	otten som	eone preg	gnant one	or more	times			
							5.9	7.0	8.7	7.1	3.9	No linear change	Not available <sup>§</sup>	No change
ransmit	ted diseas	se (STD)				told by a		2.6	2.5	2.2	2.0	No linear change	Not available	No change
								2.3	2.9	2.7	2.5	No linear change	Not available	No change
QN109:	Percenta	age of stu	idents wh	no have e	ver given	or receiv	ved oral s	ex	-		·			
							55.7	61.7	56.2	60.5	51.6	No linear change	Not available	Decreased
	Percenta fe sex pra		idents wh	no think t	hat their l	health tea	cher has	given the	em the mo	ost inforn	nation			
	sen pr								29.2	30.2	31.4	No linear change	Not available	No change

# New Castle County, DE High School Survey

	ed		Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
) N111: ast 30	Percenta davs	age of stu	idents wh	no exercis	sed to los	e weight	or to keej	p from ga	aining we	ight durir	ng the			
							54.6	52.7	57.1	57.9	57.9	No linear change	Not available <sup>§</sup>	No change
	Percenta m gaining					wer calor	ries, or fo	ods low i	in fat to lo	ose weigh	nt or to			
							28.0	21.5	27.6	29.0	28.9	No linear change	Not available	No change
2N113:	Percenta	ige of stu	idents wh	no had on	e or more	e caffeina	ted drink	s yesterd	ay					
									62.9	57.2	55.5	Decreased, 2009-2013	Not available	No change
QN114:	Percenta	ige of stu	idents wh	no would	know wł	nere to ha	ve an HI	V test if t	hey want	ed one do	one			
								76.6	75.0	64.0	62.0	Decreased, 2007-2013	Not available	No change
	Democratic	ore of str	dents wh	no get eig	tht or mo	re hours o	of sleep of	n average	e school n	night				
QN116:	Percenta			0	,			-						

# New Castle County, DE High School Survey

		Hea	lth Risk	Behavior	r and Per	centages	8				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
N117: Percer rinking, drug u				most like	ly talk to	no one if	they had	l a persor	al proble	m with			
aniking, urug i	ise, of sex	uai Dellav	101										

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Among stu bicycle he		no rode a	bicycle o	luring the	past 12 i	nonths, t	he percer	ntage who	o never of	rarely			
							79.6	87.9	81.4	85.7	78.1	No linear change	Not available <sup>§</sup>	No change
else							5.5	6.4	4.5	3.7	4.7	No linear change	Not available	No change
					e or more rinking al		ring the p	bast 30 da				i vo inical change		
							ring the <sub>I</sub> 24.7	0ast 30 da 29.6				No linear change	Not available	Decreased
vehicle	driven by Percentag	someon	e who had	d been dr		cohol	24.7	29.6	ays in a ca 28.8	ar or othe 26.8	er 20.6			
QN13:	driven by Percentag	someon	e who had	d been dr	rinking al	cohol	24.7	29.6	ays in a ca 28.8	ar or othe 26.8	er 20.6			
QN13: past 30	driven by Percentaş days	someone	e who had	d been dr	rinking al	such as a	24.7 1 gun, kni 7.0	29.6 fe, or clu 8.2	ays in a ca 28.8 1b on one 11.2	ar or othe 26.8 or more	20.6	No linear change	Not available	Decreased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Female Injury a	nd Violeı	nce												
			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change*	Quadratic Change*	<b>Change from</b> <b>2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag			o carried	a weapor	such as a	ı gun, kni	fe, or clu	ıb on scho	ool prope	rty on			
							4.1	4.7	4.5	4.5	1.7	No linear change	Not available <sup>§</sup>	Decreased
felt they	y would b	e unsafe	at school	or on the	eir way to	ool on on o or from	school 4.1	4.8	7.9	7.4	5.9	No linear change	Not available	No change
										0				
	senioor pr	openty of		te times c	uning un	- past 12 1	4.4	4.0	6.9	4.7	3.9	No linear change	Not available	No change
club on	_					al fight or	4.4			-		No linear change	Not available	No change
club on	_					_	4.4			-		No linear change Decreased, 2005-2013	Not available Not available	No change
club on QN18: QN19:	Percenta	ge of stuc	lents who	were in	a physica	_	4.4 ne or more 24.2 ne or more	e times d 26.7	uring the 26.5	past 12 r 25.0	nonths 18.5			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

'emale njury a	nd Violer	nce												
			Hea	lth Risk	Behavio	or and Pe	rcentag	es				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag 12 month		lents who	were in	a physic:	al fight o	n school	property	one or mo	ore times	during			
							4.8	7.1	6.8	7.7	8.2	Increased, 2005-2013	Not available <sup>§</sup>	No change
	Percentag	ge of stud	lents who	had eve	r been nh	vsically	forced to	have sex	ual interc	ourse wh	on they			
did not	want to	0			r oeen pr	lysically i		nave sex	uar mere	ourse wi	enturey			
did not	want to	0		i naŭ eve	r ocen pr	ij sicuri j	8.8	10.2	10.9	13.7	8.5	No linear change	Not available	Decreased
		-					8.8		10.9	13.7	8.5	No linear change	Not available	Decreased
		-					8.8	10.2	10.9	13.7	8.5	No linear change No linear change	Not available Not available	Decreased No change
QN24: QN26:	Percentag	ge of stuc	lents who	) had eve	r been bu	illied on s	8.8 school pr	10.2 operty du y day for	10.9 ring the p 15.3	13.7 past 12 m 16.5	8.5 onths 19.9			
QN24: QN26:	Percentag	ge of stuc	lents who	) had eve	r been bu	illied on s	8.8 school pr	10.2 operty du y day for	10.9 ring the p 15.3	13.7 past 12 m 16.5	8.5 onths 19.9			
QN24: QN26: row tha	Percentaş Percentaş t they stoj	ge of stuc ge of stuc pped doin	dents who dents who ng some t	) had eve ) felt so s Isual acti	r been bu ad or hop vities du	ullied on s peless alm ring the p	8.8 school pr nost ever hast 12 m 35.1	10.2 operty du y day for onths	10.9 ring the p 15.3 two week 32.1	13.7 past 12 m 16.5 cs or mor 38.4	8.5 onths 19.9 e in a 30.4	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	alth Risk	Behavio	r and Pe	rcentage	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag	ge of stuc	lents who	o made a	plan abou	ut how the	ey would	attempt	suicide di	uring the	past 12			
months														
							13.0	9.3	12.4	13.5	12.8	No linear change	Not available <sup>§</sup>	No change
	Percentag	ge of stud	lents who	o actually	attempte	ed suicide						No linear change	Not available <sup>§</sup>	No change
QN29: months	Percentag	ge of stuc	lents who	o actually	attempte	ed suicide						No linear change No linear change	Not available <sup>®</sup> Not available	No change No change
nonths QN30:	Percentag	ge of stud	lents who	o made a	v attempte suicide at e treated b	ttempt du	one or m 8.0 ring the p	ore time 6.9 past 12 m	s during t 11.7	the past 1 9.3	2 7.9			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pei	rcentage	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31:	Percentag	ge of stud	lents who	ever trie	ed cigaret	te smokin	ıg, even o	one or tw	o puffs	-				
							53.5	51.3	49.4	46.1	34.3	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
<u></u>	Percenta	ge of stud	lents who	smokad		aigaratta	for the fi	est time b	efore and	13 voor				
QIN32:	1 creenta;	ge of stud	icitis who	) SHIOKEU	a whole	cigarette	ioi me in	st time o	cioic age	i j years	•			
QN32:	rereenta	ge of stud	ients who	SHIOKEU	a whole	cigarette	15.5	12.9	12.0	10.8	7.6	Decreased, 2005-2013	Not available	No change
-							15.5	12.9	12.0	10.8		Decreased, 2005-2013	Not available	No change
						s on one of	15.5	12.9	12.0	10.8		Decreased, 2005-2013 Decreased, 2005-2013	Not available Not available	No change Decreased
QN33:	Percenta	ge of stud	lents who	smoked	cigarette	s on one o	15.5 or more o 20.3	12.9 of the pas 17.5	12.0 t 30 days 17.8	10.8	7.6	, 		
QN33:	Percenta	ge of stud	lents who	smoked	cigarette		15.5 or more of 20.3 20 or mo	12.9 of the pas 17.5 ore of the	12.0 t 30 days 17.8 past 30 d	10.8 19.0 lays	7.6	Decreased, 2005-2013	Not available	Decreased
QN33:	Percenta	ge of stud	lents who	smoked	cigarette	s on one o	15.5 or more o 20.3	12.9 of the pas 17.5	12.0 t 30 days 17.8	10.8	7.6	, 		
QN33: QNFRC	Percentag	ge of stud	lents who f students	) smoked s who smo	cigarette oked ciga	s on one o	15.5 or more o 20.3 20 or mo 8.3	12.9 of the pas 17.5 ore of the 7.4	12.0 t 30 days 17.8 past 30 d 6.4	10.8 19.0 lays 7.8	7.6 11.7 3.6	Decreased, 2005-2013	Not available	Decreased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Heal	lth Risk	Behavio	r and Per	centages	5				Linear Change*	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: for 30 d		ge of stud	lents who	ever smo	oked ciga	arettes dai	ly, that is	s, at least	one ciga	rette ever	y day			
							13.0	12.4	10.9	12.6	6.3	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Percenta	ge of stud	lents who	used che	wing tob	acco spu	uff or din	on one o	or more o	f the past	30			
	Percentag	ge of stud	lents who	used che	ewing tob	pacco, snu	off, or dip 0.9	on one o 0.9	or more o 1.9	f the past 2.0	2.4	Increased, 2005-2013	Not available	No change
days QN40:		ge of stud			-		0.9	0.9	1.9	2.0	2.4	Increased, 2005-2013	Not available	No change
days QN40:		-			-		0.9	0.9	1.9	2.0	2.4	Increased, 2005-2013 Increased, 2005-2013	Not available Not available	No change No change
days QN40: days QNAN	Percentag	-	lents who e of stude	smoked nts who s	cigars, ci	igarillos, o	0.9 or little c 5.4	0.9 igars on o 7.1	1.9 one or mo 7.5	2.0 Dre of the 8.9	2.4 past 30 8.2			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pei	rcentages	5				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41:	Percentag	ge of stud	ents who	had at le	east one d	lrink of al	cohol on	one or m	nore days	during th	neir life			
							77.1	76.8	71.7	72.9	63.9	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
QN42: years	Percentag	ge of stud	ents who	had thei	r first dri	nk of alco	ohol other	r than a fo	ew sips b	efore age	2 13			
,							21.6	20.0	21.7	19.1	14.0	Decreased, 2005-2013	Not available	No change
QN43:	Percentag	ge of stud	ents who	had at le	east one d	lrink of al	cohol on	one or m	nore of th	e past 30	days			
							39.5	43.5	46.1	43.1	34.9	No linear change	Not available	Decreased
	Percentag				or more	drinks of	alcohol i	n a row,	that is, w	ithin a co	ouple of			
							18.5	22.4	22.4	20.3	18.5	No linear change	Not available	No change
	Among s ank from s							ge who u	isually go	ot the alco	ohol			
			Barr			, me publi	uu , 5							

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47:	Percentag	e of stuc	lents who	o used ma	rijuana o	ne or mo	re times c	during the	eir life					
							36.4	43.3	43.5	45.6	40.4	No linear change	Not available <sup>§</sup>	No change
QN48:	Percentag	e of stuc	lents who	o tried ma	rijuana fo	or the firs	t time be	fore age	13 years					
							6.4	6.5	8.9	7.1	5.6	No linear change	Not available	No change
QN49:	Percentag	e of stuc	lents who	o used ma	rijuana o	ne or mo	re times d	during the	e past 30	days				
							18.6	22.1	26.4	29.0	25.1	Increased, 2005-2013	Not available	No change
QN50:	Percentag nes during	e of stuc	lents who	o used an	y form of	cocaine,	including	g powder	, crack, o	r freebase	e one or			
		,					4.0	3.5	4.3	3.3	1.8	No linear change	Not available	No change
QN51: any pair	Percentag nts or spra	e of stuc ys to get	lents who high one	o sniffed e or more	glue, brea times du	thed the ring their	contents of life	of aeroso	ol spray ca	ans, or inl	haled			
	-	- '	-			-	10.8	13.9	11.0	11.8	6.0	Decreased, 2005-2013	Not available	Decreased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

lcohol	and Othe	r Drug (		lth Risk	Behavio	r and Pei	rcentage	8				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN52:	Percentag	ge of stud	lents who	used he	roin one	or more ti	mes duri	ng their l	ife	-	-			
							1.1	1.3	1.6	1.4	1.4	No linear change	Not available <sup>§</sup>	No change
QN53:	Percentag	ge of stud	lents who	used me	ethamphe	tamines o	ne or mo	re times	during th	eir life				
							3.9	3.3	3.4	2.3	1.5	Decreased, 2005-2013	Not available	No change
QN54:	Percentag	ge of stud	lents who	used ec	stasy one	or more t	imes dur	ing their	life		-			
							4.9	3.7	4.8	5.8	3.8	No linear change	Not available	No change
	Percentag uring their		lents who	took ste	roid pills	or shots	without a	doctor's	prescript	ion one c	or more			
unies u	uning then	IIIC					2.1	1.9	1.7	2.5	1.9	No linear change	Not available	No change
	Percentag uring their		lents who	used a r	needle to	inject any	illegal d	rug into	their body	y one or 1	nore			
	e e						0.5	1.0	1.4	1.6	0.7	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavior	and Per	rcentages	}				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
			lents who 2 months		ered, solo	l, or give	en an illeg	al drug b	y someo	ne on sch	ool			
-r 510j		Fast I					21.2	19.8	18.5	22.5	15.8	No linear change	Not available <sup>§</sup>	Decreased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Female Sexual B	ehaviors													
			Hea	lth Risk	Behavio	or and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59:	Percentag	ge of stud	lents who	o ever had	d sexual i	intercours	e							
							49.3	55.9	58.2	59.8	44.9	No linear change	Not available <sup>§</sup>	Decreased
QN60:	Percentag	ge of stud	lents who	had sex	ual interc	course for	the first	time befo	re age 13	3 years				
							4.6	4.1	5.8	4.9	3.5	No linear change	Not available	No change
QN61:	Percentag	ge of stud	lents who	had sex	ual interc	course wit	h four or	more pe	ople durii	ng their li	ife			
							13.7	15.4	19.2	17.1	9.5	No linear change	Not available	Decreased
QN62: months	Percentag	ge of stuc	lents who	b had sex	ual interc	course wit	h one or	more peo	ple durin	g the pas	st three			
							39.3	45.3	45.9	44.0	32.2	Decreased, 2005-2013	Not available	Decreased
					tercourse al interco	during the	e past thr	ee month	s, the per	centage	who			
							13.2	15.9	17.1	15.4	20.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

Female Sexual B	ehaviors	1	Hea	alth Risk	Behavio	r and Pe	rcentage	8				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
				sexual intention		during the	e past thr	ee month	is, the per	rcentage	who			
		C					55.8	67.8	57.7	52.9	55.8	No linear change	Not available <sup>§</sup>	No change
				sexual interpretation					is, the per	rcentage	who			
							18.0	16.7	17.4	15.0	21.9	No linear change	Not available	No change
	IUD or in			had sexua patch, or b										
										7.9	8.2	No linear change	Not available	No change
who use	ed birth co	mong stu ontrol pill l intercou	ls, an IUI	no had sex D or impl	xual inter ant, or a	course du shot, patc	ring the h, or birt	past three h control	e months ring to p	, the percorrevent pr	entage egnancy			
										22.9	30.0	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavior	r and Per	rcentages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	IDC.													
					xual inter									
who used	d both a	condom	udents wh during las ol ring to j	t sexual i	intercours	se and bir	th contro	l pills, ar	IUD or					
who used	d both a	condom	during las	t sexual i	intercours	se and bir	th contro	l pills, ar	IUD or			No linear change	Not available <sup>8</sup>	No change
who used shot, pat	d both a ch, or bin	condom rth contro Among st	during las	t sexual i prevent p	intercours oregnancy xual inter	se and bir before la	th contro ast sexual uring the	Î pills, ar intercou past thre	n IUD or irse e months	implant, 7.4	or a 9.2	No linear change	Not available <sup>8</sup>	No change
who used shot, pat	d both a ch, or bin	condom rth contro Among st	during las ol ring to p udents wh	t sexual i prevent p	intercours oregnancy xual inter	se and bir before la	th contro ast sexual uring the	Î pills, ar intercou past thre	n IUD or irse e months	implant, 7.4	or a 9.2	No linear change No linear change	Not available <sup>8</sup> Not available	No change Decreased
who used shot, pat	d both a ch, or bin ONE: A d no met	condom rth contro Among st thod of bi	during las ol ring to p udents wh	at sexual i prevent p no had se: ol to preve	intercours pregnancy xual inter ent pregn	se and bir before la course du ancy befo	th contro ast sexual uring the ore last se 13.6	Î pills, ar intercou past thre exual inte 11.4	e months ercourse 12.4	7.4 7.4 , the perc 22.5	9.2 entage			

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change*	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOW 95th pe	T: Percer rcentile fo	ntage of s or body n	students v nass inde:	who were x, by age	e overweige and sex)	ght (i.e., a	at or abov	ve the 85t	h percent	tile but be	elow the			
							13.8	19.6	17.5	20.4	17.2	No linear change	Not available <sup>¶</sup>	No change
	ESE: Pero		f student	s who we	ere obese	(i.e., at o	r above t	he 95th p	ercentile	for body	mass			
							10.1	11.3	13.3	8.8	10.7	No linear change	Not available	No change
QN66:	Percentag	ge of stud	lents who	) describe	ed themse	elves as sl	ightly or	very ove	rweight	-				
							35.3	31.4	31.3	32.0	35.3	No linear change	Not available	No change
QN67:	Percentag	ge of stud	lents who	were try	ying to los	se weight								
							57.5	55.1	55.3	60.0	58.7	No linear change	Not available	No change
						-			1000 1000	abt or to 1	zaan			
	Percentage					ing for 24	hours of	more to	lose weig		xeep			

\*Based on trend 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. Not enough years of data to calculate.

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentagight or to							ids with	out a doct	or's advic	ce to			
							5.0	6.0	5.3	5.2	4.9	No linear change	Not available <sup>§</sup>	No change
	Percentag during the			vomited	or took l	laxatives	to lose w	eight or t 4.7	o keep fr 5.6	om gainii 5.3	ng 6.5	No linear change	Not available	No change
	Percentag	ge of stud	lents who	o drank 10	00% fruit	juices or	ne or mor	e times d	uring the	past seve	en days			
QN71:								76.3	74.1	71.4	74.4	Decreased, 2005-2013	Not available	
QN71:							80.0	70.5		/1.7	/ 4.4	Decreased, 2005-2015		No change
-	Percentag	ge of stud	lents who	ate fruit	one or m	ore times								No change
-		ge of stuc	lents who	ate fruit	one or m	nore times					89.9	Increased, 2005-2013	Not available	No change No change
QN72:							s during the 80.9	he past se 82.9	even days 81.7	86.1		, 		

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	llth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76:	Percentag	ge of stuc	lents who	ate othe	r vegetab	les one o	r more ti	mes durir	ng the pas	t seven d	ays			
							84.7	86.7	80.7	81.5	86.9	No linear change	Not available <sup>§</sup>	Increased
							21.5	25.2	24.9	26.2	31.9	Increased, 2005-2013	Not available	Increased
QNFR( seven d	: Percent ays	tage of st	udents w	ho ate fru	uits or dra	nk 100%	fruit juic	ces 0 time	es per day	during t	he past			
		tage of st	udents w	ho ate fru	uits or dra	nk 100%						No linear change	Not available	Increased No change
seven d		tage of st	udents w				fruit juic 5.8	ces 0 time 7.1	es per day 7.8	during t	he past 4.2			
seven d	ays : Percent	tage of st	udents w				fruit juic 5.8	ces 0 time 7.1	es per day 7.8	during t	he past 4.2			
QNFR1 during	ays : Percent	tage of st even days tage of st	udents w	ho ate fru	uits or dra	nk 100%	fruit juic 5.8 fruit juic 51.0	ces 0 time 7.1 ces one or 52.4	es per day 7.8 r more tin 50.7	during the formation of	he past 4.2 ay 61.8	No linear change	Not available	No change

# New Castle County, DE High School Survey

Female Weight N	<b>Ianagen</b>	nent and	•			r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		ge of stuc even days		o drank a	can, bott	le, or glas	s of soda	t or pop o	one or mo	re times j	per day			
								25.5	25.6	22.1	19.0	Decreased, 2007-2013	Not available <sup>§</sup>	No change
		centage c even days		ts who dr	ank a can	, bottle, c	or glass o	f soda or	pop 0 tin	nes per da	ay			
								24.5	24.7	21.6	29.2	No linear change	Not available	Increased
		centage c ist seven		ts who dr	ank a can	, bottle, c	r glass o	f soda or	pop two	or more t	imes per			
								18.5	18.4	15.4	13.9	Decreased, 2007-2013	Not available	No change
QNSOE per day	A3: Per during th	centage c e past sev	of student ven days	ts who dr	ank a can	, bottle, c	r glass o	f soda or	pop three	e or more	times			
								11.4	13.0	12.3	7.7	Decreased, 2007-2013	Not available	Decreased
QN78:	Percenta	ge of stud	lents who	o drank th	nree or m	ore glasse	es per day	of milk	during th	e past sev	ven days			
							7.5	7.1	5.5	8.3	6.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMIL	.K0: Perc	centage o	f students	s who dra	unk 0 glas	ses per d	ay of mill	k during	the past s	even day	s			
							26.3	32.1	30.0	31.8	30.4	No linear change	Not available <sup>§</sup>	No change
	K2: Perc	centage o	f students	s who dra	unk two o	r more gl	30.0 asses per	24.6 day of m	27.7 nilk durin	22.6 g the past	25.7 t seven	Decreased, 2005-2013	Not available	No change
							16.9	14.8	15.4	15.4	12.4	No linear change	Not available	No change
days		ge of stud	lents who	ate brea	kfast on a	ll of the j			15.4	15.4	12.4	No linear change	Not available	No change
days		ge of stud	lents who	ate brea	kfast on a	ll of the j			15.4 28.1	15.4 28.5	12.4 39.6	No linear change Increased, 2009-2013	Not available Not available	No change Increased
days QN79:	Percentaş				kfast on a ate breakf		past sever	n days	28.1		-			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag of the pa			o were ph	ysically	active for	a total of	f at least	60 minute	es per day	on five			
								30.0	25.0	34.5	31.4	No linear change	Not available <sup>§</sup>	No change
	DAY: Pe the past s			nts who	were phy	sically act	tive for a	total of a	at least 60	) minutes	per day			
ONPA		Prcentage	of stude	nts who	were nhv	sically ac	tive for a	25.9	28.1	21.6	26.5	No linear change	Not available	Increased
	DAY: Petthe past set			nts who	were phy	sically act	tive for a					No linear change No linear change	Not available	Increased
on 7 of	the past so	even days	5			sically act		total of a 14.2	at least 60 11.4	) minutes 18.2	per day 13.1			
on 7 of	the past so	even days	5					total of a 14.2	at least 60 11.4	) minutes 18.2	per day 13.1			
on 7 of QN81: QN82:	the past set Percentag	ge of stud	ents who	o watched	t three or		urs per da 44.1 games or	total of a 14.2 y of TV 42.4	at least 60 11.4 on an ave 40.2	) minutes 18.2 grage scho 38.4	per day 13.1 pol day 30.0	No linear change	Not available	Decreased

# New Castle County, DE High School Survey

		Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change*	Quadratic Change <sup>*</sup>	<b>Change from 2011-2013</b> <sup>†</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
				l physical	educatio	n (PE) cl	asses on	one or m	ore days i	n an			
				l physical	educatio	n (PE) cl 45.8	asses on 41.6	one or mo 32.4	ore days i 40.2	n an 34.8	No linear change	Not available <sup>8</sup>	No change
20083: Percenta verage week w 2002272: Pe veek when they	centage of	vere in sc	chool			45.8	41.6	32.4	40.2	34.8	No linear change	Not available <sup>§</sup>	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

emale ite-Adde	ed		Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: 1 past 12 r		ge of stud	ents who	o would c	lescribe t	heir grade	es in scho	ol as mo	stly A's o	r B's duri	ng the			
							66.9	60.6	65.1	63.3	75.7	Increased, 2005-2013	Not available <sup>§</sup>	Increased
QN88: 1 parent(s)	Percentag ) or guarc	ge of stud lian(s)	ents who	) typicall	y sleep at	t home, or	home of	friend o	r relative,	with the 96.8	ir 98.2	No linear change	Not available	No change
	Percentag on active				l that eith	er of thei	r parents	or other	adults in	their fam	ily are			
										13.2	12.7	No linear change	Not available	No change
QN90: 1 prison di	Percentag uring the	ge of stud past 12 n	ents who nonths	have a p	parent or	other adu	lt in their	family v	vho has b	een in jai	l or in			
										20.6	15.3	No linear change	Not available	No change
QN91: 1	Percentag	ge of stud	ents who	have ph	ysical dis	sabilities of	or long-te	erm healt	h problen		0.4	No linear shang-	Notovoileble	No shares
										9.8	9.4	No linear change	Not available	No change

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

# New Castle County, DE High School Survey

emale ite-Add	ed		Heal	lth Risk	Behavio	r and Per	rcentages	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
2N92:	Percentag	ge of stud	lents who	have lon	ng-term e	motional	problems	or learn	ing disab	ilities				
										18.2	14.3	No linear change	Not available <sup>§</sup>	No change
						omeone ha ne past 30		o hurt the	em by hitt	ting, pund	ching, or			
								o hurt the 9.3	em by hitt 10.6	ting, pund 8.3	ching, or 7.2	No linear change	Not available	No change
cicking QN96:	them on s	school pr	operty on	one or n did some	nore of th		days 7.3 y hurt the	9.3 emselves	10.6 without v	8.3	7.2	No linear change	Not available	No change
kicking QN96:	them on s	school pr	operty on	one or n did some	nore of th	e past 30	days 7.3 y hurt the	9.3 emselves	10.6 without v	8.3	7.2	No linear change No linear change	Not available Not available	No change No change
QN96: Such as QN98:	Percentag cutting, s	school pr ge of stud craping, o tudents w	operty on lents who or burning vho drank	did some did some g themsel	ething to lves on p during th	e past 30	days 7.3 y hurt the uring the 17.4 days, the	9.3 emselves past 12 r 14.9 e percenta	10.6 without works 18.9 age who r	8.3 wanting to 19.1 reported t	7.2 o die, 17.6 heir			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

'emale ite-Add	ed		Hea	llth Risk	Behavio	r and Pei	centages	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
that they	/ drink, tl	ne percen	tage who	o reported	l liquor, s	ne past 30 such as vo sst 30 days	dka, rum	who hav , scotch,	ve a usual bourbon,	type of a or whisk	llcohol y, as			
			-						46.6	57.0	57.5	Increased, 2009-2013	Not available <sup>§</sup>	No change
QN100: 30 days		age of stu	dents wł	no used n	narijuana	on school	property	one or i	nore time	es during	the past			
							2.8	3.5	4.5	5.4	4.8	Increased, 2005-2013	Not available	No change
						of herbal o re times d			e to get h	igh, such	as			
								5.9	5.0	6.3	3.5	No linear change	Not available	No change
	Percent	age of stu	dents wh	no have t	aken pres	cription p	ainkillers	, such as life	o OxyCon	tin, codei	ne, or			
QN102: Percoce	t, withou	i a aocioi	5 presen	puon on	e or more	times du	ing then							
QN102: Percoce	t, withou	u doctor	s presen	puon on		unies du	ing then	19.2	18.8	20.4	13.7	No linear change	Not available	Decreased
Percoce QN103:	Percent		dents wł	no have c		bld, or giv		19.2			13.7	No linear change	Not available	Decreased

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

# New Castle County, DE High School Survey

'emale ite-Adde	ed		Hea	lth Risk	Behavio	r and Per	centage	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN105:	Percenta	age of stu	idents wh	o have b	een pregr	nant or go	tten som	eone preg	gnant one	or more	times			
							7.9	10.7	11.6	8.4	3.9	Decreased, 2005-2013	Not available <sup>§</sup>	Decreased
QN106: transmit	Percenta ted diseas	age of stu se (STD)	idents wh	io have e	ver been	told by a	doctor or		at they ha		2			
transmit	ted diseas	se (STD)				told by a below		2.7	4.8	ad a sexua 4.1	ally 1.9	No linear change	Not available	No change
transmit	ted diseas	se (STD)						2.7	4.8		2	No linear change No linear change	Not available Not available	No change No change
transmitt QN108:	ted diseas	se (STD)	idents wh	o descrit	be themse		ay or lesb	2.7 ian or bis 6.2	4.8 sexual	4.1	1.9			
transmitt QN108:	ted diseas	se (STD)	idents wh	o descrit	be themse	lves as ga	ay or lesb	2.7 ian or bis 6.2	4.8 sexual	4.1	1.9			
QN108: QN109: QN110:	Percenta	se (STD) age of stu age of stu age of stu	idents wh	o descrit	be themse ver given	lves as ga	ay or lesb ed oral so 48.7	2.7 iian or bis 6.2 ex 52.6	4.8 sexual 12.0	4.1 10.9 55.5	1.9 9.9 43.0	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

	ed		Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change*	Quadratic Change <sup>*</sup>	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percenta	age of stu	idents wh	o exercis	sed to los	e weight	or to keep	o from ga	ining we	ight durir	ng the			
oast 30	uays						66.3	59.6	54.4	66.1	61.7	No linear change	Not available <sup>§</sup>	No change
	Percenta m gainin					wer calor	ries, or fo 49.0	ods low i 44.6	n fat to lo 44.7	ose weigh 47.3	nt or to 46.5	No linear change	Not available	No change
QN113	Percenta	age of stu	idents wh	o had on	e or more	e caffeina	ted drink	s yesterd	ay 62.4	60.8	58.7	No linear change	Not available	No change
N114	Percenta	age of stu	idents wh	o would	know wł	nere to ha	ve an HIV	V test if t	hey want	ed one do	one			
211114								81.0	78.1	71.7	68.3	Decreased, 2007-2013	Not available	No change
211114														
-	Percenta	age of stu	dents wh	o get eig	ht or mor	re hours o	of sleep or	n average	e school n	night				

\*Based on trend 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.

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavioi	and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
					most like	ly talk to	no one if	f they had	d a persor	nal proble	m with			
			idents wh ial behav		most like	ly talk to	no one if	f they had	d a persor	nal proble 13.6	m with 15.4	No linear change	Not available <sup>§</sup>	No change
lrinking	, drug us	e, or sexu	ial behav	ior		ly talk to heir fami				13.6	15.4	No linear change	Not available <sup>§</sup>	No change

# New Castle County, DE High School Survey

Trend Analysis Report

			Hea	lth Risk	Behavio	r and Pei	centages	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Among stu bicycle he		io rode a	bicycle d	luring the	e past 12 i	nonths, t	he percer	ntage who	never or	rarely			
							76.1	80.5	78.9	83.2	73.5	No linear change	Not available <sup>¶</sup>	Decreased
QN9: I else	Percentage	e of stude	nts who i	never or 1	rarely wo	re a seat l	oelt when	riding ir	n a car dri	iven by so	omeone			
							5.0	4.1	4.1					
							5.0	4.1	4.1	3.0	3.0	No linear change	Not available	No change
	Percentag driven by											No linear change	Not available	No change
												No linear change	Not available Not available	No change
vehicle	driven by Percentag	someone	e who had	d been dr	inking al	cohol	ring the p 27.6	oast 30 da 30.3	ays in a ca 32.4	ar or othe 26.0	r 21.9			
vehicle QN13:	driven by Percentag	someone	e who had	d been dr	inking al	cohol	ring the p 27.6	oast 30 da 30.3	ays in a ca 32.4	ar or othe 26.0	r 21.9			
vehicle QN13: past 30	driven by Percentag	someone	e who had	d been dr	inking alo	such as a	ring the p 27.6 1 gun, kni 15.2	ast 30 da 30.3 fe, or clu 15.6	ays in a ca 32.4 b on one 16.2	ar or othe 26.0 or more o	r 21.9 of the	No linear change	Not available	No change

# New Castle County, DE High School Survey

Trend Analysis Report

White* Injury ai	nd Violer	nce	Hea	lth Risk	Behavio	r and Pei	rcentage	s				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		ge of stud he past 30		o carried	a weapon	such as a	a gun, kn	ife, or clu	ıb on sch	ool prope	erty on			
							5.1	4.9	4.2	3.6	2.3	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
						ool on on or from s		e of the p 4.0	ast 30 da 7.3	ys becaus 5.6	se they 5.7	No linear change	Not available	No change
						ned or inju		a weapo	on such as	a gun, k	nife, or			
	I I I	1.5			8	1	5.9	4.4	5.9	4.1	3.8	No linear change	Not available	No change
QN18:	Percenta	ge of stud	dents who	o were in	a physica	al fight on	e or mor	e times d	uring the	past 12 r	nonths			
							28.2	29.4	29.2	24.7	19.7	Decreased, 2005-2013	Not available	No change
						al fight on doctor or		e times d	uring the	past 12 r	nonths			
	-	č			2		3.1	3.7	3.4	3.2	2.4	No linear change	Not available	No change

# New Castle County, DE High School Survey

Trend Analysis Report

White* njury ai	nd Violeı	nce												~
			Hea	lith Risk	Behavio	r and Pe	ercentage	S				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percenta 12 mont		lents who	o were in	a physica	al fight oi	n school p	property	one or mo	ore times	during			
							6.5	6.5	6.0	3.8	6.4	No linear change	Not available <sup>¶</sup>	No change
QN21: did not		ge of stud	lents who	had eve	r been ph	ysically	forced to	have sex	ual interc	ourse wh	en they			
							6.8	6.1	7.5	7.7	5.9	No linear change	Not available	No change
QN24:	Percenta	ge of stud	lents who	had eve	r been bu	llied on s	school pro	operty du	iring the p	oast 12 m	onths			
									16.4	16.1	22.9	Increased, 2009-2013	Not available	Increased
							nost every bast 12 mo		two weel	s or mor	e in a			
							25.8	27.7	25.0	28.3	24.5	No linear change	Not available	No change
QN27:	Percenta	ge of stud	lents who	o seriousl	y conside	ered atten	npting sui	cide dur	ing the pa	st 12 mo	nths			
							14.4	9.8	13.4	13.5	13.8	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	llth Risk	Behavio	r and Pei	rcentages	5				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag	ge of stud	lents who	made a	plan aboı	ut how the	ey would	attempt s	suicide du	uring the	past 12			
nontns							10.6	7.8	8.5	7.4	10.1	No linear change	Not available <sup>¶</sup>	No change
	Percentag	ge of stud	lents who	o actually	attempte	ed suicide						No linear change	Not available <sup>¶</sup>	No change
	Percenta	ge of stud	lents who	o actually	attempte	ed suicide						No linear change No linear change	Not available <sup>¶</sup> Not available	No change No change
QN29: 2 months QN30: 2	Percentag	ge of stud	lents who	o made a	suicide a	ed suicide ttempt du	one or m 6.6 ring the p	ore time: 4.1 past 12 m	s during t 6.3	he past 1 3.8	2 6.5			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	llth Risk	Behavio	or and Per	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31:	Percentag	ge of stud	lents who	o ever trie	ed cigaret	tte smokir	ng, even o	one or tw	o puffs					
							52.6	54.2	47.6	48.2	41.6	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
QN32:	Percentag	ge of stud	lents who	smoked	a whole	cigarette	for the fi	rst time b	efore age	e 13 years	5			
							18.4	12.5	14.4	11.7	8.6	Decreased, 2005-2013	Not available	No change
QN33:	Percentag	ge of stud	lents who	o smoked	cigarette	es on one					8.6	Decreased, 2005-2013	Not available	No change
QN33:	Percentag	ge of stud	lents who	smoked	cigarette	es on one					8.6	Decreased, 2005-2013 No linear change	Not available Not available	No change No change
						es on one of arettes on	or more of 23.2	of the pas 25.2	at 30 days 23.6	23.6				
							or more of 23.2	of the pas 25.2	at 30 days 23.6	23.6				
QNFRO QN34:	CIG: Perc	entage of	f students	s who sm	oked cigare		or more of 23.2 20 or mo 11.1 e percent	of the pass 25.2 pre of the 11.0	t 30 days 23.6 past 30 c 9.6	23.6 lays 11.9	20.3	No linear change	Not available	No change

# New Castle County, DE High School Survey

Trend Analysis Report

White* Fobacco (	Use		Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	<b>Change from 2011-2013</b> §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN36: F days	Percentag	ge of stuc	lents who	smoked	cigarette	es on scho	ol proper	ty on one	e or more	of the pa	ast 30			
							9.8	11.3	10.1	7.4	4.7	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
QN37: F for 30 da		ge of stud	lents who	ever sm	oked ciga	arettes dai	ily, that is	s, at least	one ciga	rette evei	ry day			
							16.5	18.8	16.4	16.2	10.4	Decreased, 2005-2013	Not available	No change
QN38: A cigarettes					nt cigare	tte use, th	e percent	age who	ever tried	l to quit s	smoking			
C	U	•					51.2	53.2	45.4	43.9	46.5	No linear change	Not available	No change
QN39: F days	Percentag	ge of stud	lents who	used ch	ewing toł	bacco, snu	ıff, or dip	o on one o	or more o	of the past	t 30			
							2.8	3.6	8.1	7.0	9.7	Increased, 2005-2013	Not available	No change
QN40: F days	Percentag	ge of stud	lents who	smoked	cigars, c	igarillos,	or little c	igars on	one or me	ore of the	e past 30			
2							12.0	14.9	13.9	15.1	14.1	No linear change	Not available	No change

### New Castle County, DE High School Survey

hite* bacco	Use		Hea	lth Risk	Behavio	r and Pe	centages	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
			e of stude past 30 da		smoked c	cigarettes	or cigars	or used o	chewing t	tobacco, s	snuff, or			
							27.8	29.2	29.1	30.4	27.6	No linear change	Not available <sup>¶</sup>	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pei	rcentages	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41:	Percentag	ge of stuc	lents who	o had at l	east one d	rink of al	cohol on	one or n	nore days	during th	neir life			
							80.3	81.9	74.9	76.7	68.4	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
QN42: years	Percentag	ge of stud	lents who	had the	ir first dri	nk of alco	ohol other	r than a f	ew sips b	efore age	: 13			
J »							23.8	18.8	20.7	20.5	15.9	Decreased, 2005-2013	Not available	No change
QN43:	Percentag	ge of stud	lents who	o had at l	east one d	rink of al	cohol on	one or m	nore of th	e past 30	days			
							46.4	52.9	50.7	47.1	42.6	No linear change	Not available	No change
	Percentag				e or more	drinks of	alcohol i	n a row,	that is, w	ithin a co	ouple of			
							28.1	33.5	30.8	27.9	25.9	No linear change	Not available	No change
	Among s					l use, the		ge who u	sually go	t the alco	hol			
they dra														

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	llth Risk	Behavio	r and Pei	rcentage	5				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	<b>Change from</b> 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47:	Percentag	ge of stud	lents who	o used ma	arijuana o	one or mor	re times c	luring the	eir life	-				
							42.6	47.8	44.4	48.3	47.0	No linear change	Not available <sup>¶</sup>	No change
QN48:	Percentag	ge of stud	lents who	o tried ma	arijuana f	or the firs	t time be	fore age	13 years					
							10.0	7.6	11.6	8.9	7.8	No linear change	Not available	No change
QN49:	Percentag	ge of stud	lents who	o used ma	arijuana o	ne or mor	re times d	luring the	e past 30	days				
							24.2	29.5	31.5	34.2	30.5	Increased, 2005-2013	Not available	No change
QN50: more ti	Percentag mes durin	ge of stud g their lif	lents who	o used an	y form of	cocaine,	including	g powder	, crack, o	r freebas	e one or			
							6.7	7.4	7.8	4.5	3.8	Decreased, 2005-2013	Not available	No change
QN51: any pai	Percentag nts or spra	ge of stud	lents who high one	o sniffed e or more	glue, brea times du	athed the oring their	contents of life	of aeroso	ol spray ca	ans, or in	haled			
	-	-	-			-	13.1	15.5	14.1	11.6	7.5	Decreased, 2005-2013	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

lcohol	and Othe	r Drug (		ılth Risk	Behavio	r and Pe	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	-		
QN52:	Percentag	ge of stud	lents who	o used he	roin one (	or more ti	mes duri	ng their l	ife	-				
							2.4	2.4	1.8	2.2	3.8	No linear change	Not available <sup>¶</sup>	No change
QN53:	Percentag	ge of stud	lents who	o used me	ethamphe	tamines o	one or mo	ore times	during th	eir life				
							6.4	5.3	3.9	3.1	3.2	Decreased, 2005-2013	Not available	No change
QN54:	Percentag	ge of stud	lents who	o used ec:	stasy one	or more	times dur	ing their	life					
							7.9	6.3	7.7	7.6	5.1	No linear change	Not available	No change
	Percentag uring their		lents who	o took ste	roid pills	or shots	without a	doctor's	prescript	ion one c	or more			
unies u	anng then	ine					3.6	3.8	3.3	3.5	3.3	No linear change	Not available	No change
QN57: times d	Percentag uring their	ge of stud	lents who	o used a n	needle to j	inject any	v illegal d	rug into	their body	y one or 1	more			
	U U						1.5	1.6	2.5	1.9	2.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	and Per	centages	5				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	<b>Change from 2011-2013</b> §
991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
			lents who 2 months		ered, solo	l, or give	n an illeg	al drug b	y someoi	ne on sch	ool			
	Ū						28.1	30.7	25.6	25.1	23.1	Decreased, 2005-2013	Not available <sup>¶</sup>	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Vhite* exual B	ehaviors		Hea	llth Risk	Behavio	or and Pe	rcentage	S				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	<b>Change from</b> <b>2011-2013</b> §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59:	Percentag	e of stud	ents who	o ever had	d sexual i	intercours	e				-			
							45.0	52.5	50.3	59.3	46.0	No linear change	Not available <sup>¶</sup>	Decreased
QN60:	Percentag	e of stud	ents who	had sex	ual interc	course for	the first	time befo	ore age 13	years				
							6.1	3.1	6.1	3.3	2.6	Decreased, 2005-2013	Not available	No change
QN61:	Percentag	e of stud	ents who	had sex	ual interc	course wit	h four or	more pe	ople durii	ng their li	fe			
							11.7	13.8	14.4	19.7	11.2	No linear change	Not available	Decreased
QN62: months	Percentag	e of stud	ents who	had sex	ual interc	course wit	h one or	more peo	ple durin	g the pas	t three			
monuis							33.7	41.9	40.7	44.1	32.1	No linear change	Not available	Decreased
QN63: drank a	Among s	udents w ised drug	ho had s s before	exual int last sexu	ercourse al interco	during the	e past thr	ee month	is, the per	centage	who			
							18.8	23.8	30.0	23.4	24.4	No linear change	Not available	No change

# New Castle County, DE High School Survey

White* Sexual B	ehaviors		Hea	llth Risk	Behavio	r and Per	rcentage	s				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	<b>Change from</b> 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Among s ondom d					during the	e past thr	ee month	is, the per	rcentage	who			
		C					59.9	73.0	61.4	54.8	63.9	No linear change	Not available <sup>¶</sup>	No change
						during the ast sexual			is, the per	rcentage	who			
							23.3	16.9	23.2	22.1	25.5	No linear change	Not available	No change
	IUD or in					urse durin trol ring to								
										6.3	4.0	No linear change	Not available	No change
who use		ontrol pill	ls, an IUI			course du shot, pate								
										28.4	29.5	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	llth Risk	Behavio	r and Pe	rcentage	S				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2011-2013 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	d both a	condom o								s, the perc				
										impiant,	01 u			
	ch, or bi	rth contro					ast sexual			10.3	9.7	No linear change	Not available <sup>¶</sup>	No change
hot, pat	IONE: A	Among stu	ol ring to	prevent p	xual inter	y before l	ast sexual	l intercou past thre	urse	10.3 s, the perc	9.7	No linear change	Not available <sup>¶</sup>	No change
shot, pat	IONE: A	Among stu	ol ring to	prevent p	xual inter	y before l	ast sexual uring the	l intercou past thre	urse	10.3 s, the perc	9.7	No linear change	Not available¶ Not available	No change Decreased
NBCN	IONE: A d no met	Among stu hod of bi	udents wh	prevent p ho had se ol to prev	vregnancy xual inter rent pregr	y before l rcourse d nancy bef	ast sexual uring the fore last se	past thre exual int 6.5	urse ee months ercourse 8.3	10.3 s, the perc 14.4	9.7 centage			

### New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOW 95th pe	T: Perce rcentile fo	ntage of s or body n	students v nass inde:	who were x, by age	e overwei and sex)	ght (i.e., a	at or abov	ve the 85t	h percent	ile but be	elow the			
							11.9	13.9	11.9	15.9	12.1	No linear change	Not available**	No change
QNOBI			1 student	s who we	ere obese	(I.e., at 0	r above u	le 95th p	ercentile	for body	mass			
index, b	y age and						11.5	10.3	10.4	9.6	12.4	No linear change	Not available	No change
index, b	y age and	d sex)¶					11.5	10.3	10.4	-		No linear change No linear change	Not available Not available	No change No change
index, t QN66:	y age and	d sex)¶	lents who	) describe	ed themse	lves as sl	11.5 ightly or 31.1	10.3 very ove	10.4 rweight	9.6	12.4			
index, t QN66:	y age and	d sex) <sup>¶</sup> ge of stud	lents who	) describe	ed themse	lves as sl	11.5 ightly or 31.1	10.3 very ove	10.4 rweight	9.6	12.4			
Index, t QN66: QN67: QN68:	Percenta Percenta	d sex) <sup>¶</sup> ge of stud	lents who lents who	o describe	ed themse ying to log	elves as sl se weight	11.5 ightly or 31.1 44.7	10.3 very ove 26.3 41.0	10.4 rweight 25.5 40.8	9.6 29.5 50.3	12.4 29.6 46.6	No linear change	Not available	No change

\*Non-Hispanic.

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

<sup>1</sup>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. \*\*Not enough years of data to calculate.

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	8				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentagight or to							ids with	out a doct	tor's advi	ce to			
							4.3	4.9	3.4	3.8	2.9	No linear change	Not available <sup>¶</sup>	No change
	during the	•	-	o drank 10	00% fruit	juices or	4.1	3.8 e times d	3.6 uring the	4.4 past seve	4.4 en days	No linear change	Not available	No change
		•	-	o drank 10	00% fruit	juices or				-		No linear change	Not available Not available	No change No change
QN71:		ge of stud	lents who				ne or mor 77.7	e times d 74.1	uring the 73.6	past seve 72.8	en days			
QN71:	Percentag	ge of stud	lents who				ne or mor 77.7	e times d 74.1	uring the 73.6	past seve 72.8	en days			
QN71: QN72:	Percentag	ge of stuc	lents who lents who	o ate fruit	one or m	ore times	ne or mor 77.7 s during t 82.1	e times d 74.1 he past se 84.9	uring the 73.6 even days 84.9	past seve 72.8 8 83.5	en days 75.4	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Dietary Hea			r and Pe	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76:	Percenta	ge of stud	lents who	ate othe	er vegetab	les one or	r more tir	nes durin	ng the pas	st seven d	ays			
							82.8	87.2	85.9	83.6	86.0	No linear change	Not available <sup>¶</sup>	No change
QNFR seven c	): Percen ays	tage of st	udents w	ho ate fru	uits or dra	unk 100%	fruit juic	es 0 time	es per day	during t	he past			
							7.8	8.0	7.3	8.2	4.1	No linear change	Not available	Decreased
	: Percent the past so			ho ate fru	uits or dra	unk 100%	fruit juic	es one or	r more tir	nes per da	ay			
							53.2	54.1	57.9	48.4	62.3	No linear change	Not available	Increased
during QNFR:	3: Percen the past so			ho ate fru	uits or dra	nk 100%	fruit juic	es three	or more t	imes per	day			

# New Castle County, DE High School Survey

Trend Analysis Report

	Managem	ient and	·			or and Pe	rcentage	8				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag			) drank a	can, bott	le, or glas	ss of soda	ı or pop o	one or mo	re times p	ber day			
								31.6	26.1	22.8	21.4	Decreased, 2007-2013	Not available <sup>¶</sup>	No change
	DA0: Per the past se			s who dr	ank a car	n, bottle, c	or glass o	f soda or	pop 0 tin	nes per da	ıy			
								19.0	21.6	23.9	25.6	Increased, 2007-2013	Not available	No change
	DA2: Pering the pa			s who dr	ank a car	n, bottle, c	or glass o	f soda or	pop two	or more t	imes per			
								22.8	18.3	17.2	13.9	Decreased, 2007-2013	Not available	No change
QNSOI per day	OA3: Per during th	centage c e past se	of student ven days	s who dr	ank a car	n, bottle, c	or glass o	f soda or	pop three	e or more	times			
								13.7	11.3	10.9	6.2	Decreased, 2007-2013	Not available	Decreased
								-	-					
QN78:	Percentag	ge of stud	lents who	o drank th	tree or m	ore glasse	es per day	of milk	during th	e past sev	ven days			

# New Castle County, DE High School Survey

Trend Analysis Report

			Hea	lth Risk	Behavio	r and Pei	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	<b>Change from 2011-2013</b> §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMII	K0: Perc	centage of	fstudents	s who dra	ank 0 glas	sses per d	ay of mil	k during	the past s	even day	'S			
							13.7	17.2	14.6	18.8	18.2	Increased, 2005-2013	Not available <sup>¶</sup>	No change
days QNMII days	K2: Perc	centage of	fstudents	s who dra	ank two o	or more gl	43.7 asses per	42.2 day of n	43.2 nilk durin	36.7 g the pas	37.5 t seven	Decreased, 2005-2013	Not available	No change
Jays							26.9	29.0	27.6	23.0	22.1	Decreased, 2005-2013	Not available	No change
	D (	ge of stud	ents who	ate brea	ıkfast on a	all of the j	past seve	n days						
QN79:	Percentag								38.8	35.5	42.2	No linear change	Not available	Increased
QN79:	Percentag													
		ercentage	of stude	nts who a	ate breakf	fast on no	ne of the	past sev	en days					

# New Castle County, DE High School Survey

Trend Analysis Report

White* Physical Activity		Hea	lth Risk	Behavio	r and Per	rcentage	S				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN80: Percentage or more of the past			were ph	ysically a	ective for	a total of	at least	60 minute	es per da <u>v</u>	y on five			
1		5					39.4	44.4	44.0	44.2	No linear change	Not available <sup>¶</sup>	No change
QNPA0DAY: Perc on 0 of the past sev		of studer	nts who v	were phys	sically act	tive for a	total of a	at least 60	) minutes	per day			
							17.2	13.9	10.4	14.6	No linear change	Not available	No change
QNPA7DAY: Perc on 7 of the past sev			nts who v	were phys	sically act	tive for a	total of a	at least 60	) minutes	per day			
							22.0	26.4	23.9	22.5	No linear change	Not available	No change
QN81: Percentage	of stude	ents who	watched	three or	more hou	ırs per da	y of TV	on an ave	erage sch	ool day			· · ·
						33.6	25.6	28.7	27.5	24.1	Decreased, 2005-2013	Not available	No change
QN82: Percentage that was not school								omputer	for some	thing			
							26.6	23.6	31.9	37.9	Increased, 2007-2013	Not available	No change

# New Castle County, DE High School Survey

			Heal	lth Risk	Behavio	and Per	centage	S				Linear Change <sup>+</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991 1993	3 199	<b>95</b> 1	1997	1999	2001	2003	2005	2007	2009	2011	2013			
									-	-				
					l physical	educatio	n (PE) cl	asses on	one or m	ore days	in an			
					physical	educatio				-		No linear change	Not available <sup>¶</sup>	No change
					l physical	educatio	n (PE) cl 45.0	asses on 44.6	one or m 38.3	ore days	in an 38.1	No linear change	Not available <sup>¶</sup>	No change
verage week	when th	ey wei	re in scl	hool			45.0	44.6	38.3	40.7	38.1	No linear change	Not available¶	No change
2N83: Percen verage week v 2NDLYPE: P veek when the	when th	ey wei	re in scl	hool			45.0	44.6	38.3	40.7	38.1	No linear change Decreased, 2005-2013	Not available¶ Not available	No change Decreased

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Per	centage	5				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: past 12 i		ge of stud	ents who	would d	escribe th	neir grade	s in scho	ol as mos	stly A's o	r B's duri	ng the			
							64.0	64.1	68.2	65.8	71.7	No linear change	Not available <sup>¶</sup>	No change
ONIOO.	Danaanta	a of stud	anta mba	trunically	, close of	home or	home of	frianda	n nalativa	with the				
parent(s QN89:	) or guard Percentag	dian(s) ge of stud	ents who	reported	-	home, or er of their				98.4	98.1	No linear change	Not available	No change
parent(s QN89:	) or guard	dian(s) ge of stud	ents who	reported	-					98.4	98.1	No linear change No linear change	Not available Not available	No change No change
QN89: serving QN90:	) or guard Percentag on active	dian(s) ge of stud duty in th ge of stud	ents who he militar ents who	reported y	that eith		r parents	or other a	adults in	98.4 their fami 10.3	98.1 ily are 10.4			
QN89: serving QN90:	Percentag	dian(s) ge of stud duty in th ge of stud	ents who he militar ents who	reported y	that eith	er of their	r parents	or other a	adults in	98.4 their fami 10.3	98.1 ily are 10.4			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Vhite* ite-Add	ed		Hea	lth Risk	Behavio	r and Pei	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	<b>Change from</b> 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92:	Percentag	ge of stud	lents who	have lor	ng-term e	motional	problems	s or learn	ing disab	ilities				
										15.2	16.1	No linear change	Not available <sup>¶</sup>	No change
QN94:	Percentag	ge of stud	lents who	respond	ed that so	omeone ha	ad tried to	o hurt the	m by hit	ting, pund	ching, or			
			dents who operty on					o hurt the 10.7	em by hitt 12.4	ting, pund 7.0	ching, or 7.4	No linear change	Not available	No change
kicking QN96:	them on Percentag	school pr		o did som	nore of the	ne past 30	days 8.5 y hurt the	10.7 emselves	12.4	7.0	7.4	No linear change	Not available	No change
kicking QN96:	them on Percentag	school pr	operty on	o did som	nore of the	ne past 30	days 8.5 y hurt the	10.7 emselves	12.4	7.0	7.4	No linear change No linear change	Not available Not available	No change No change
QN96: such as QN98:	Percentag cutting, s	school pr ge of stud scraping,	operty on	did som did som g themse	ething to lves on p during th	purposel urpose, du	days 8.5 y hurt the uring the 15.1 days, the	10.7 emselves past 12 r 14.1 e percenta	12.4 without worths 15.9 age who r	7.0 wanting to 13.2 reported t	7.4 o die, 15.5 heir			

# New Castle County, DE High School Survey

Trend Analysis Report

White* Site-Add	ed		Hea	lth Risk	Behavio	r and Per	centage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
that the	/ drink, tł	ne percen	tage who	reported	l liquor, s	e past 30 uch as vo st 30 days	dka, rum	who ha , scotch,	ve a usua bourbon,	type of a or whisk	alcohol zy, as			
									50.4	62.7	56.1	No linear change	Not available <sup>¶</sup>	No change
QN100: 30 days	Percenta	age of stu	dents wh	io used m	narijuana	on school	property	one or	more time	es during	the past			
							5.8	6.2	7.2	5.7	6.9	No linear change	Not available	No change
						f herbal o re times d			e to get h	igh, such	i as			
								8.7	9.3	10.3	7.5	No linear change	Not available	No change
						cription p times du			s OxyCor	tin, code	ine, or			
								25.7	24.7	22.5	16.9	Decreased, 2007-2013	Not available	No change
	Percenta during t				ffered, so	old, or giv	en anyon	e an ille	gal drug o	on school				
								10.6	12.5	8.3	7.6	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Vhite* ite-Add	ed		Hea	lth Risk	Behavio	r and Pei	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from
														2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN105:	Percent	age of stu	idents wh	io have b	een pregr	nant or go	otten som	eone preg	gnant one	or more	times			
							3.5	5.4	4.5	4.7	1.7	Decreased, 2005-2013	Not available <sup>¶</sup>	Decreased
transmit	ted disea	se (STD)		io nave e	ver been	told by a	doctor or		-	ad a sexua	-	1 0007 0010	N	NT 1
transmit	ted disea	se (STD)			be themse			0.5	2.3	2.2	1.8	Increased, 2007-2013	Not available	No change
transmit	ted disea	se (STD)						0.5	2.3		-	Increased, 2007-2013 No linear change	Not available Not available	No change No change
transmit QN108:	ted disea	se (STD) age of stu	idents wh	no descrit		lves as ga	ay or lest	0.5 vian or bi 3.2	2.3 sexual	2.2	1.8			
transmit QN108:	ted disea	se (STD) age of stu	idents wh	no descrit	be themse	lves as ga	ay or lest	0.5 vian or bi 3.2	2.3 sexual	2.2	1.8			
transmit QN108: QN109: QN110:	Percenta	age of stu age of stu age of stu	idents wh	o describ o have e	be themse	lves as ga	ay or lest red oral so 54.7	0.5 vian or bis 3.2 ex 57.8	2.3 sexual 8.2 56.6	2.2 6.5 59.3	1.8 6.3 49.6	No linear change	Not available	No change

# New Castle County, DE High School Survey

Trend Analysis Report

White* Site-Addo	ed													
			Hea	lth Risk	a Behavio	r and Pe	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	<b>Change from</b> <b>2011-2013</b> §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN111: past 30 c		age of stu	idents wł	no exerci	sed to los	e weight	or to keej	p from ga	aining we	ight durii	ng the			
past 50 c	uuys						62.4	56.0	57.2	66.6	60.5	No linear change	Not available <sup>¶</sup>	Decreased
		age of stu g weight			s food, fe 0 days	wer calo	ries, or fo	ods low i	in fat to le	ose weigł	nt or to			
							42.3	35.9	36.7	43.2	41.4	No linear change	Not available	No change
QN113:	Percent	age of stu	idents wh	no had or	ne or more	e caffeina	ted drink	s yesterd	ay					
									69.1	65.3	64.2	No linear change	Not available	No change
QN114:	Percent	age of stu	idents wł	no would	l know wł	ere to ha	ve an HI	V test if t	hey want	ed one do	one			
								78.9	74.2	68.2	63.3	Decreased, 2007-2013	Not available	No change
QN116:	Percent	age of stu	idents wh	no get eig	ght or mor	re hours o	of sleep of	n average	e school r	night				
									24.6	24.5	25.0	No linear change	Not available	No change

# New Castle County, DE High School Survey

		Hea	lth Risk	Behavio	r and Pei	centages	5				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
2N117: Percer Irinking, drug u				most like	ely talk to	no one if	f they had	l a persor	nal proble	em with			
anning, arug t	ise, or sex		101						15.4	13.2	No linear change	Not available <sup>¶</sup>	No change

# New Castle County, DE High School Survey

Trend Analysis Report

lack* ijury ai	nd Violer	nce	Hea	llth Risk	Behavio	or and Pe	rcentage	8				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN8: A wore a l	Among stu bicycle he	udents wl elmet	no rode a	bicycle	during the	e past 12	months, t	he percei	ntage who	o never of	r rarely			
							95.7	96.2	94.5	89.9	93.2	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
QN9: F else	Percentage	e of stude	ents who	never or	rarely wo	ore a seat	belt wher	n riding in	n a car dr	iven by s	omeone			
							13.7	8.7	8.3	8.3	10.2	No linear change	Not available	No change
	Percentag driven by						ring the p	past 30 da	ays in a c	ar or othe	er			
							20.8	21.9	27.2	23.4	19.2	No linear change	Not available	No change
QN13: past 30	Percentag days	ge of stud	lents who	o carried	a weapor	such as a	a gun, kni	ife, or clu	ıb on one	or more	of the			
							16.6	14.4	17.1	12.4	14.4	No linear change	Not available	No change
QN14:	Percentag	ge of stud	lents who	o carried	a gun on	one or me	ore of the	past 30	days					
							5.8	6.3	7.1	4.9	6.1	No linear change	Not available	No change

# New Castle County, DE High School Survey

Trend Analysis Report

	nd Violer		Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag			o carried a	a weapon	such as a	a gun, kn	ife, or clu	ıb on scho	ool prope	rty on			
							7.3	4.7	5.6	6.1	2.4	No linear change	Not available <sup>¶</sup>	No change
QN17:	v would b Percentag school pr	ge of stud	ents who	had been	n threater	ned or inj	4.3 ured with nonths	-		-		No linear change	Not available	No change
club on							5.4	4.6	9.0	9.0	4.9	No linear change	Not available	No change
club on														
	Percentag	ge of stud	ents who	were in	a physica	l fight on	ne or mor	e times d	uring the	past 12 r	nonths			
	Percentag	ge of stud	ents who	were in	a physica	ıl fight or	ne or mor 37.0	e times d 38.4	uring the 33.4	past 12 r 37.5	nonths 35.6	No linear change	Not available	No change
QN18: QN19:	Percentaş Percentaş h they we	ge of stud	ents who	were in	a physica	al fight on	37.0 ne or mor	38.4	33.4	37.5	35.6	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Black* Injury ar	nd Violer	ice												
			Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag 12 month		lents who	o were in	a physica	al fight or	n school p	property of	one or mo	ore times	during			
							9.7	12.3	8.7	16.4	16.5	Increased, 2005-2013	Not available <sup>¶</sup>	No change
QN21: did not v		ge of stud	lents who	had eve	r been ph	ysically f	forced to	have sex	ual interc	ourse wh	en they			
							5.4	6.8	11.0	9.9	7.1	Increased, 2005-2013	Not available	No change
QN24:	Percentag	ge of stud	lents who	had eve	r been bu	llied on s	school pro	operty du	ring the p	oast 12 m	onths			
									10.3	12.9	15.8	No linear change	Not available	No change
QN26: row that	Percentage they stop	ge of stud oped doir	lents who	o felt so s usual acti	ad or hop vities du	eless alm ring the p	nost every ast 12 mo	day for onths	two weel	s or mor	e in a			
							26.7	25.9	25.7	28.6	22.1	No linear change	Not available	No change
QN27:	Percentag	ge of stud	lents who	o seriousl	y conside	ered atten	npting sui	cide duri	ing the pa	st 12 mo	nths			
							8.0	7.9	10.4	13.7	11.8	Increased, 2005-2013	Not available	No change

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Pe	rcentages	5				Linear Change <sup>†</sup>	Quadratic Change <sup><math>\dagger</math></sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag	ge of stuc	lents who	made a	plan abou	ut how the	ey would	attempt s	suicide du	uring the	past 12			
nonths							8.5	6.6	8.7	12.6	8.6	No linear change	Not available <sup>¶</sup>	No change
-	Percenta	ge of stud	lents who	actually	attempte	ed suicide				-		No linear change	Not available <sup>¶</sup>	No change
	Percentag	ge of stuc	lents who	actually	attempte	ed suicide				-		No linear change	Not available <sup>¶</sup> Not available	No change No change
QN29: nonths QN30:	Percenta	ge of stud	lents who	o made a	suicide a	ed suicide ttempt du	one or m 5.4 ring the p	ore times 5.8 ast 12 m	s during t 9.7	the past 1 9.2	2 5.6			

## New Castle County, DE High School Survey

**Trend Analysis Report** 

	Use		Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
N31:	Percentag	ge of stud	ents who	ever trie	ed cigaret	te smokir	ng, even o	one or tw	o puffs		-			
							51.2	42.6	43.8	39.2	30.8	Decreased, 2005-2013	Not available <sup>¶</sup>	Decreased
N32:	Percentag	ge of stud	ents who	smoked	a whole	cigarette	for the fir	rst time b	efore age	e 13 years				
							13.3	11.7	9.7	7.5	8.9	Decreased, 2005-2013	Not available	No change
N33:	Percentag	ge of stud	ents who	smoked	cigarette	s on one					8.9	Decreased, 2005-2013	Not available	No change
N33:	Percentag	ge of stud	ents who	smoked	cigarette	s on one					6.2	Decreased, 2005-2013 No linear change	Not available Not available	No change Decreased
-						s on one or arettes on	or more o 9.6	of the pas 8.6	at 30 days 12.3	11.9		, 		
							or more o 9.6	of the pas 8.6	at 30 days 12.3	11.9		, 		
QNFR(	CIG: Perc	entage of	students	who sm	oked ciga		20 or more 2.5	of the pas 8.6 pre of the 2.7	t 30 days 12.3 past 30 c 4.4	11.9 lays 3.7	6.2	No linear change	Not available	Decreased

## New Castle County, DE High School Survey

Trend Analysis Report

Black* Tobacco	Use		Hea	lth Risk	Behavio	r and Per	centage	s				Linear Change <sup>†</sup>	Quadratic Change†	<b>Change from</b> 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: for 30 d		ge of stud	lents who	ever sm	oked ciga	arettes dai	ly, that is	s, at least	one ciga	rette evei	ry day			
							4.9	4.2	5.9	5.5	3.5	No linear change	Not available <sup>¶</sup>	No change
QN39: days	Percentag	ge of stud	lents who	used che	wing tob	bacco, snu	ıff, or dip	on one o	or more o	of the past	t 30			
							0.5	0.9	0.7	1.7	1.8	Increased, 2005-2013	Not available	No change
QN40: days	Percentag	ge of stud	lents who	smoked	cigars, ci	igarillos, o	or little c	igars on o	one or mo	ore of the	past 30			
							5.5	7.6	8.2	10.1	12.4	Increased, 2005-2013	Not available	No change
		Percentage re of the			smoked c	cigarettes	or cigars	or used o	chewing t	tobacco, s	snuff, or			
							11.3	12.4	15.0	17.1	14.2	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

	and Othe			lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41:	Percentag	ge of stuc	lents who	had at le	east one c	lrink of al	lcohol on	one or m	nore days	during th	eir life			
							68.9	65.2	65.3	65.0	61.8	No linear change	Not available <sup>¶</sup>	No change
	Percentag	ge of stud	lents who	had thei	r first dri	nk of alco	ohol other	than a f	ew sips b	efore age	13			
years							30.2	25.2	20.3	18.8	19.8	Decreased, 2005-2013	Not available	No change
QN43:	Percentag	ge of stud	lents who	had at le	east one c	lrink of a	lcohol on	one or m	nore of th	e past 30	days			
							29.4	26.6	41.5	33.2	27.5	No linear change	Not available	No change
					e or more	drinks of	alcohol i	n a row,	that is, w	ithin a co	uple of			
		more of t	1	2			8.5	7.2	16.6	11.0	11.9	No linear change	Not available	No change
	Percentagon one or	more of t					0.5							
hours, o			lents who	used ma	arijuana o	ne or mo		luring the	eir life					

## New Castle County, DE High School Survey

**Trend Analysis Report** 

	and Othe			ılth Risk	Behavio	r and Pe	rcentages	5				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
2N48:	Percentag	ge of stud	lents who	o tried ma	arijuana fo	or the firs	t time be	fore age	13 years					
							12.6	12.0	10.7	12.1	12.3	No linear change	Not available <sup>¶</sup>	No change
QN49:	Percentag	ge of stud	lents who	o used ma	arijuana o	ne or mo	re times d	luring the	e past 30	days				
							16.7	22.2	25.9	27.9	26.9	Increased, 2005-2013	Not available	No change
QN50:	Percentag	ge of stud	lents who	o used an	y form of	cocaine,	including	g powder	, crack, o	r freebas	e one or			
nore u	mes durin	g their in	le				1.8	1.8	2.6	4.1	3.1	No linear change	Not available	No change
					glue, brea e times du			of aeroso	l spray ca	ans, or in	haled			
							6.6	5.8	4.3	8.0	7.7	No linear change	Not available	No change
any pai	Percentag	ge of stud	lents who	) used he	eroin one o	or more ti	mes durii	ng their l	ife					

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pei	centage	5				Linear Change⁺	Quadratic Change <sup>†</sup>	<b>Change from</b> 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN53:	Percentag	ge of stud	lents who	used me	thamphe	tamines o	ne or mo	re times	during th	eir life				
							1.1	1.4	2.1	2.6	2.7	Increased, 2005-2013	Not available <sup>¶</sup>	No change
QN54:	Percentag	ge of stud	lents who	used ec	stasy one	or more t	imes dur	ing their	life					
							1.7	2.6	1.9	4.4	3.6	Increased, 2005-2013	Not available	No change
	Percentag uring thei		lents who	took ste	roid pills	or shots	without a	doctor's	prescript	ion one o	or more			
							0.9	2.0	1.9	3.8	2.9	Increased, 2005-2013	Not available	No change
	Percentag uring their		lents who	used a r	eedle to	inject any	illegal d	rug into t	their body	y one or r	nore			
							0.3	0.8	1.8	2.1	1.4	Increased, 2005-2013	Not available	No change
QN58:	Percentag	ge of stud he past 12	lents who 2 months	were of	fered, sol	d, or give	n an illeg	gal drug b	y someo	ne on sch	ool			
propert	j aaring t													

# New Castle County, DE High School Survey

**Trend Analysis Report** 

exual B	Sehaviors		Hea	llth Risk	Behavio	r and Pe	rcentage	S				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59:	Percentag	ge of stud	lents who	o ever had	d sexual i	ntercours	e							
							65.2	72.9	68.9	69.4	56.1	No linear change	Not available <sup>¶</sup>	Decreased
QN60:	Percentag	ge of stud	lents who	had sex	ual interc	ourse for	the first t	time befo	ore age 13	years				
							17.6	16.3	14.4	17.7	10.3	No linear change	Not available	Decreased
QN61:	Percentag	ge of stud	lents who	had sex	ual interc	ourse wit	h four or	more pe	ople durii	ng their li	fe			
							23.9	32.1	33.9	27.0	19.5	No linear change	Not available	No change
QN62: nonths	Percentag	ge of stud	lents who	had sex	ual interc	ourse wit	h one or	more pec	ple durin	g the pas	t three			
							41.0	51.7	51.1	47.5	36.1	No linear change	Not available	Decreased
QN63: lrank a	Among s	tudents w used drug	/ho had s gs before	exual int last sexu	ercourse al interco	during the	e past three	ee month	is, the per	centage	who			
							14.2	12.1	21.4	13.9	25.8	Increased, 2005-2013	Not available	Increased

## New Castle County, DE High School Survey

Black* Sexual B	ehaviors		Нег	alth Risk	Behavio	r and Pe	rcentage	8				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
				sexual intercours		during the	e past thr	ee month	is, the per	centage	who			
							65.3	74.4	66.8	63.5	62.9	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
						during the ast sexual			is, the per	centage	who			
							5.6	9.0	8.1	11.8	8.7	No linear change	Not available	No change
	IUD or in					urse durin trol ring to								
										4.1	5.4	No linear change	Not available	No change
who use		ontrol pill	s, an IU			course du shot, patc								
										15.9	14.1	No linear change	Not available	No change

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	d both a	condom	udents wl during las			rcourse d								
	ch. or bi	rth contro	ol ring to							r,				
	ch, or bi	rth contro	ol ring to			y before l				5.4	5.4	No linear change	Not available <sup>¶</sup>	No change
hot, pa	IONE: A	Among st	udents wl	prevent p	exual inte		ast sexual uring the	l intercou past thre	urse	5.4	5.4	No linear change	Not available <sup>¶</sup>	No change
shot, pa	IONE: A	Among st	udents wl	prevent p	exual inte	y before la	ast sexual uring the	l intercou past thre	urse	5.4	5.4	No linear change	Not available <sup>¶</sup> Not available	No change No change
shot, pa QNBCN who use	IONE: A d no met	Among stu bod of bi	udents wl	prevent p ho had se ol to prev	exual inte	y before la	uring the ore last so 16.0	past three exual into 12.0	ercourse 13.6	5.4 s, the pero 17.6	5.4 centage			

### New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
					e overwei and sex)		at or abov	ve the 85t	h percent	ile but be	elow the			
							16.0	20.4	18.0	17.4	21.2	No linear change	Not available**	No change
	ESE: Pero by age and		of student	s who we	ere obese	(i.e., at o	r above t	he 95th p	ercentile	for body	mass			
							15.0	17.4	17.9	14.2	15.1	No linear change	Not available	No change
QN66:	Percentag	ge of stud	lents who	) describe	ed themse	elves as s	lightly or	very ove	rweight					
							27.0	23.7	27.4	24.5	30.5	No linear change	Not available	No change
	Percenta	ge of stud	lents who	were try	ying to los	se weight								
QN67:							38.5	37.3	40.0	39.3	44.1	No linear change	Not available	No change
QN67:														
QN68:		ge of stuc	lents who ig the pas	) went wi t 30 days	ithout eat	ing for 24	4 hours of	more to	lose weig	ght or to l	keep			

\*Non-Hispanic.

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

<sup>1</sup>Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. \*\*Not enough years of data to calculate.

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	alth Risk	Behavio	r and Pe	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change <sup><math>\dagger</math></sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentagight or to							ids with	out a doct	tor's advie	ce to			
							2.3	3.3	4.1	2.9	3.0	No linear change	Not available <sup>¶</sup>	No change
	during the	•	-	o drank 1	00% fruit	juices or	1.4 ne or mor	2.2 re times d	3.4 uring the	2.7 past seve	4.4 en days	Increased, 2005-2013	Not available	No change
		•	-	o drank 10	00% fruit	juices or						Increased, 2005-2013 Decreased, 2005-2013	Not available Not available	No change
QN71:		ge of stuc	lents who				ne or mor 86.6	re times d 83.6	uring the 79.3	past seve 75.7	en days			
QN71:	Percentag	ge of stuc	lents who				ne or mor 86.6	re times d 83.6	uring the 79.3	past seve 75.7	en days			
QN71: QN72:	Percentag	ge of stuc	lents who	o ate fruit	one or m	nore times	ne or mor 86.6 s during t 75.9	e times d 83.6 he past so 76.4	uring the 79.3 even days 77.9	past seve 75.7 78.3	en days 81.0	Decreased, 2005-2013	Not available	No change

# New Castle County, DE High School Survey

Trend Analysis Report

			Hea	lth Risk	Behavio	or and Per	rcentage	S				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76:	Percenta	ge of stuc	lents who	ate othe	r vegetał	oles one or	r more tir	nes durir	ng the pas	t seven d	ays			
							81.8	79.7	77.2	74.2	82.3	No linear change	Not available <sup>¶</sup>	Increased
QNFR( seven c	): Percent lays	tage of st	udents w	ho ate fru	uits or dra	ank 100%	26.9 fruit juic	29.8 es 0 time	28.9 es per day	31.2 during th	38.4 he past	Increased, 2005-2013	Not available	No change
							7.2	6.8	8.0	11.1	7.6	No linear change	Not available	No change
	1: Percent the past se			ho ate fru	its or dra	ank 100%	fruit juic	es one or	r more tir	nes per da	ay			
							55.4	52.1	51.2	49.6	63.4	No linear change	Not available	Increased
	3: Percent			ho ate fru	its or dra	ank 100%	fruit juic	es three	or more t	imes per o	day			
during	ine pasi si	ven uaya	5											

## New Castle County, DE High School Survey

Trend Analysis Report

	Managen					or and Pe	rcentage	S				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentage the past se			) drank a	can, bott	le, or glas	ss of soda	or pop o	one or mo	re times j	per day			
								30.1	32.3	27.1	23.9	Decreased, 2007-2013	Not available <sup>¶</sup>	No change
during	he past se	even days	3			n, bottle, c		21.2	21.5	24.2	25.6	No linear change	Not available	No change
	ing the pa			s who ura	ank a can	i, bottie, c	or grass o	24.5	26.5	21.7	18.3	Decreased, 2007-2013	Not available	No change
	DA3: Per during th			s who dra	ank a car	n, bottle, c	or glass o	f soda or	pop three	e or more	times			
	0							16.1	18.4	15.2	11.1	No linear change	Not available	No change
	U													
per day	Percenta	ge of stud	lents who	o drank th	iree or m	ore glasse	es per day	of milk	during th	e past sev	ven days			

# New Castle County, DE High School Survey

Trend Analysis Report

			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	<b>Change from 2011-2013</b> §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMIL	K0: Perc	centage of	f students	s who dra	unk 0 glas	ses per d	ay of mil	k during	the past s	even day	s			
							35.2	34.4	37.1	36.4	38.0	No linear change	Not available <sup>¶</sup>	No change
QNMIL days	.K2: Perc	centage of	f students	s who dra	ink two o	r more gl	24.8 asses per	23.1 day of n	22.9 nilk durin	26.1 g the pas	23.7 t seven	No linear change	Not available	No change
							15.9	12.5	14.7	19.2	15.1	No linear change	Not available	No change
aays														
	Percentag	ge of stud	ents who	ate brea	kfast on a	all of the	past seve	n days						
	Percentag	ge of stud	ents who	ate brea	kfast on a	Ill of the	past seve	n days	28.7	29.0	40.3	Increased, 2009-2013	Not available	Increased
QN79:	Percentag 3KFT: Pe	-					-	-		29.0	40.3	Increased, 2009-2013	Not available	Increased

## New Castle County, DE High School Survey

Trend Analysis Report

	Activity		Hea	lth Risk	Behavio	r and Pei	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
		ge of stud ast seven		were ph	ysically a	ctive for	a total of	at least (	60 minute	es per day	on five			
								36.6	34.1	39.5	38.5	No linear change	Not available <sup>¶</sup>	No change
		ercentage seven day		ıts who v	vere phys	sically act	tive for a	total of a	at least 60	minutes	per day			
								22.4	29.8	27.3	24.2	No linear change	Not available	No change
QNPA'		ercentage seven day		its who v	vere phys	sically act	tive for a	total of a	at least 60	minutes	per day			
on 7 of								22.7	18.2	23.0	21.8	No linear change	Not available	No change
on 7 of														
	Percenta	ge of stud	ents who	watched	three or	more hou	ırs per da	y of TV	on an ave	rage scho	ool day			
	Percenta	ge of stud	ents who	watched	three or	more hou	ırs per da 65.3	y of TV 58.9	on an ave 58.5	erage scho 48.4	ool day 46.2	Decreased, 2005-2013	Not available	No change
QN81: QN82:	Percenta	ge of stuc	ents who	played v	video or c	omputer	65.3 games or	58.9 used a c	58.5	48.4	46.2	Decreased, 2005-2013	Not available	No change

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavior	and Per	centages	5				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
)N83·	Percentag	e of stud	ents who	attandad	physical	aduantia	n (DE) al			1				
					physical	educatio	ii (PE) ci	asses on	one or m	ore days i	n an			
		en they v			physical	educatio				-		Decreased 2005-2013	Not available¶	No change
					physical	educatio	56.5	43.8	one or m 39.0	45.4	n an 36.9	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
	Week wh	en they v	vere in sc	hool		ysical edu	56.5	43.8	39.0	45.4	36.9	Decreased, 2005-2013	Not available <sup>¶</sup>	No change
average QNDLY	Week wh	centage o	vere in sc	hool			56.5	43.8	39.0	45.4	36.9	Decreased, 2005-2013 Decreased, 2005-2013	Not available <sup>¶</sup> Not available	No change Decreased
QNDLY veek wl	Week wh	en they v centage o were in so	f student	hool s who att	ended ph		56.5 acation (F 39.7	43.8 PE) classo 31.2	39.0 es daily in 21.8	45.4 n an avera 27.6	36.9 age 13.7			

## New Castle County, DE High School Survey

Trend Analysis Report

Black* Site-Add	ed		Hea	llth Risk	Behavio	or and Pe	rcentage	s				Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: past 12		ge of stud	lents who	o would d	lescribe t	heir grade	es in scho	ol as mo	stly A's o	r B's duri	ng the			
							50.7	44.9	51.8	48.8	58.8	No linear change	Not available <sup>¶</sup>	No change
	Percentag ) or guard		lents who	o typicall	y sleep at	t home, or	r home of	f friend o	r relative	with the 97.4	ir 96.9	No linear change	Not available	No change
	Percentag on active				l that eith	ner of thei	r parents	or other	adults in	their fam	ily are			
serving		auty in t		- 5						17.5	14.6	No linear change	Not available	No change
QN90:	Percentag uring the	ge of stud	lents who	o have a p	parent or	other adu	lt in their	family v	vho has b	een in jai	l or in			
prison u	uning the	past 12 1	nonuis							27.2	22.9	No linear change	Not available	No change
QN91:	Percentag	ge of stud	lents who	o have ph	ysical dis	sabilities (	or long-te	erm healt	h problen	ns 9.5	8.0	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Black* Site-Ado	led													
			Heal	lth Risk	Behavio	r and Pei	centages	5				Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	<b>Change from</b> 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92:	Percenta	ge of stud	lents who	have lor	ng-term e	motional	problems	s or learn	ing disab	ilities				
										12.3	8.0	No linear change	Not available <sup>¶</sup>	No change
QN96:	Percenta	ge of stud	lents who or burnin	did som g themse	ething to lves on p	purposely	y hurt the uring the	mselves past 12 i	without wonths	wanting to	o die,			
such as	eatting, t	1 0,			-	<b>1</b> '		1						
such as	euting, i	1 0,		2	Ĩ	•	6.4	5.7	8.1	11.8	9.1	Increased, 2005-2013	Not available	No change
QN98:	Among	students w	vho drank	alcohol	during th al place th	e past 30	days, the	5.7	8.1 age who i	reported t	heir	Increased, 2005-2013	Not available	No change
QN98:	Among	students w	vho drank	alcohol	during th al place th	e past 30	days, the	5.7	8.1 age who i	reported t	heir	Increased, 2005-2013 No linear change	Not available Not available	No change Increased
QN98: home o	Among s r another : Percent	students w	vho drank home as t	alcohol their usua	al place th	e past 30 ney usuall	days, the ly drank a	5.7 percenta alcohol d	8.1 age who i luring the 81.8	reported t past 30 c 75.2	heir lays 92.2			

## New Castle County, DE High School Survey

Trend Analysis Report

Black* Site-Adde	ed		Hea	lth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN101: salvia, w	Percent oodrose	age of stu , or morn	idents wł ing glory	no used and seeds, or	ny kind o ne or moi	of herbal o re times d	or natural luring the	l substanc eir life	ce to get l	nigh, such	n as			
								2.3	2.3	2.5	3.2	No linear change	Not available <sup>¶</sup>	No change
Percocet	, withou	t a doctor	's prescri	ption one	e or more	cription p times du	ring their	r life 8.1	10.4	16.5	ine, or 15.6	Increased, 2007-2013	Not available	No change
		he past 1			,			8.4	6.6	8.3	7.4	No linear change	Not available	No change
QN105:	Percent	age of stu	idents wh	no have b	een pregi	nant or go	otten som	eone pre	gnant one	e or more	times			
							11.6	11.1	18.4	11.5	6.2	No linear change	Not available	Decreased
		age of stu se (STD)		no have e	ver been	told by a	doctor of	r nurse th	at they ha	ad a sexu	ally			
								3.8	5.6	4.0	2.5	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Black* lite-Add	led													
			Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN108	: Percent	age of stu	idents wh	o descrit	e themse	lves as g	ay or lest	ian or bi	sexual					
								3.4	6.5	5.7	6.7	No linear change	Not available <sup>¶</sup>	No change
QN109	: Percent	age of stu	idents wh	o have e	ver given	or receiv	ed oral se	ex						
							51.7	59.5	58.8	61.3	49.5	No linear change	Not available	Decreased
	: Percenta afe sex pr		idents wh	o think t	hat their l	health tea	cher has	given the	em the mo	ost inform	nation			
									18.4	23.6	26.4	No linear change	Not available	No change
		age of st	idents wh	o exercis	ed to los	e weight	or to keep	o from ga	aining we	ight durir	ng the			
QN111 past 30		ige of sit				U U								
						0	56.8	53.7	52.7	61.0	55.5	No linear change	Not available	No change
past 30 QN112		age of stu	idents wh	no ate les			56.8					No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Black* ite-Add	ed		Ноо	lth Diale	Robovio	r and Pe	roontaga	ç				Linear Change <sup>†</sup>	Quadratic Change†	Change from
			пеа	IUI KISK	Dellavio	r and rei	rcentage	8					Quadratic Change	2011-2013 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN113:	Percent	age of stu	idents wh	10 had on	e or more	e caffeina	ted drink	s yesterd	ay	-	-			
									55.4	53.6	49.3	No linear change	Not available <sup>¶</sup>	No change
QN114:	Percent	age of stu	idents wh	no would	know wh	here to ha	ve an HI	V test if t	hey want	ed one do	one			
								82.3	86.3	73.1	68.7	Decreased, 2007-2013	Not available	No change
QN116:	Percent	age of stu	idents wh	10 get eig	t or moi	re hours o	of sleep o	n average	e school r	night	-			
									25.8	24.0	22.8	No linear change	Not available	No change
	_	age of stu	idents wh	no would	most like	elv talk to	no one i	f they ha	d a persoi	nal proble	em with			
QN117:	Percent	age of su	al babay	ior	most nice	ij uni to		2	•					
QN117: drinking	Percenta , drug us	e, or sexu	ial behav	ior vould	most me	,		Ĵ		18.9	18.7	No linear change	Not available	No change
drinking	, drug us	e, or sexu	ıal behav	vior		their fami			-	18.9	18.7	No linear change	Not available	No change

# New Castle County, DE High School Survey

Hispanic Injury al	/Latino nd Violeı	nce												
			Hea	lth Risk	Behavio	r and Per	rcentage	s				Linear Change*	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN9: F else	ercentage	e of stude	ents who	never or	rarely wo	re a seat l	belt wher	n riding i	n a car dr	iven by s	omeone			
							7.3	11.0	6.9	6.9	10.0	No linear change	Not available <sup>8</sup>	No change
					e or more	times du	ring the p	past 30 d	ays in a c	ar or othe	er			
veniere		Joineon			initing u	conor	27.7	37.9	31.8	30.2	22.9	No linear change	Not available	No change
QN13: past 30		ge of stud	lents who	carried	a weapon	such as a	ı gun, kni	ife, or clu	ıb on one	or more	of the			
1							14.9	25.3	24.9	16.6	13.2	No linear change	Not available	No change
QN14:	Percenta	ge of stud	lents who	carried	a gun on	one or mo	ore of the	past 30	days					
							4.2	11.5	5.9	4.8	3.3	No linear change	Not available	No change
QN15: one or r	Percentage nore of the	ge of stud ne past 30	dents who days	o carried	a weapon	such as a	a gun, kni	ife, or clu	ıb on sch	ool prope	erty on			
							3.8	9.7	9.5	7.6	3.5	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

<u>,</u> , w	nd Violer	nce	Hea	lth Risk	Behavio	and Per	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
					go to scho eir way to			e of the pa	ast 30 day	ys becaus	se they			
							9.6	7.9	8.8	10.7	7.4	No linear change	Not available <sup>§</sup>	No change
						ed or inju		a neapo	ii suon us	u guii, it	iiiie, oi			
				e times d	luring the	past 12 n	nonths 6.3	8.0	15.1	9.6	9.6	No linear change	Not available	No change
				e times d	luring the	past 12 n	nonths 6.3	8.0	15.1	9.6	9.6	No linear change No linear change	Not available Not available	No change No change
QN18: QN19:	Percentag	ge of stuc	lents who	were in	luring the	past 12 n l fight on l fight on	nonths 6.3 e or mor 21.0 e or mor	8.0 e times d 45.5	15.1 uring the 36.9	9.6 past 12 n 28.8	9.6 nonths 31.3			
QN18: QN19:	Percentag	ge of stuc	lents who	were in	a physica	past 12 n l fight on l fight on	nonths 6.3 e or mor 21.0 e or mor	8.0 e times d 45.5	15.1 uring the 36.9	9.6 past 12 n 28.8	9.6 nonths 31.3			
QN18: QN19: in whic QN20:	Percentag Percentag	ge of stuc ge of stuc gre injured ge of stuc	lents who lents who l and had	o were in o were in l to be tre	a physica	past 12 n l fight on l fight on doctor or	nonths 6.3 e or mor 21.0 e or mor r nurse 4.8	8.0 e times d 45.5 e times d 7.6	15.1 uring the 36.9 uring the 8.3	9.6 past 12 n 28.8 past 12 n 1.8	9.6 nonths 31.3 nonths 2.2	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Hispanic Injury aı		nce												
			Hea	alth Risk	Behavio	r and Pe	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN21: did not		ge of stuc	lents who	o had eve	er been ph	sically f	forced to I	have sexu	ual interc	ourse wh	en they			
							8.4	12.6	10.4	7.9	7.5	No linear change	Not available <sup>§</sup>	No change
QN24:	Percentag	ge of stud	lents who	o had eve	r been bu	Illied on s	chool pro	operty du	ring the p	ast 12 m	onths			
									13.9	11.6	12.5	No linear change	Not available	No change
					ad or hop				two week	s or mor	e in a			
							37.5	36.4	33.0	34.2	27.7	No linear change	Not available	No change
QN27:	Percentag	ge of stud	lents who	o seriousl	ly conside	ered atten	npting sui	cide duri	ing the pa	st 12 mo	nths			
							8.9	13.0	23.3	17.7	17.4	Increased, 2005-2013	Not available	No change
QN28: months	Percentag	ge of stud	lents who	o made a	plan abou	ut how the	ey would	attempt	suicide du	uring the	past 12			
							9.0	14.0	16.8	14.2	14.5	No linear change	Not available	No change

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from 2011-2013</b> <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag	ge of stud	lents who	actually	attempte	d suicide	one or m	ore times	s during t	he past 1	2			
	Percentag	ge of stud	lents who	actually	attempte	d suicide	one or m 4.1	ore times 7.8	s during t	he past 1 15.3	2 10.2	Increased, 2005-2013	Not available <sup>8</sup>	No change
QN30: 1	Percentag	ge of stud	lents who	made a s	suicide at	d suicide	4.1	7.8 ast 12 m	12.9	15.3	10.2	Increased, 2005-2013	Not available <sup>8</sup>	No change

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31:	Percentag	ge of stud	lents who	ever trie	ed cigaret	te smokir	g, even o	one or tw	o puffs	-				
							43.5	54.5	51.5	52.7	44.7	No linear change	Not available <sup>§</sup>	No change
										-				
)N32:	Percentag	e of stud	lents who	smoked	a whole	cigarette	for the fir	st time b	efore age	e 13 vears				
QN32:	Percentag	ge of stuc	lents who	smoked	a whole	cigarette	for the fii 11.8	rst time b 23.9	efore age 14.0	e 13 years 14.0	12.1	No linear change	Not available	No change
-							11.8	23.9	14.0	14.0		No linear change	Not available	No change
-	Percentag Percentag						11.8 or more o	23.9 of the pas	14.0 st 30 days	14.0	12.1			
-							11.8	23.9	14.0	14.0		No linear change No linear change	Not available Not available	No change No change
QN33:		ge of stuc	lents who	smoked	cigarette	s on one o	11.8 or more o 13.6	23.9 of the pas 23.5	14.0 at 30 days 15.9	14.0	12.1			
QN33:	Percentag	ge of stuc	lents who	smoked	cigarette	s on one o	11.8 or more o 13.6	23.9 of the pas 23.5	14.0 at 30 days 15.9	14.0	12.1			
QN33: QNFRC	Percentag CIG: Perc	ge of stuc	dents who	smoked	cigarette oked ciga	s on one o rettes on	11.8 or more o 13.6 20 or mo 5.1	23.9 of the pas 23.5 ore of the 11.7	14.0 at 30 days 15.9 past 30 d 4.3	14.0 18.2 lays 4.0	12.1 13.2 3.7	No linear change	Not available	No change
2N33: 2NFRC	Percentag	ge of stuc	dents who	smoked	cigarette oked ciga	s on one o rettes on	11.8 or more of 13.6 20 or mo 5.1	23.9 of the pas 23.5 ore of the 11.7	14.0 at 30 days 15.9 past 30 d 4.3	14.0 18.2 lays 4.0	12.1 13.2 3.7	No linear change	Not available	No change

## New Castle County, DE High School Survey

Hispanic Tobacco			Hea	lth Risk	Behavior	r and Per	centage	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: for 30 d		ge of stuc	lents who	ever sm	oked ciga	rettes dai	ly, that is	s, at least	one ciga	rette ever	y day			
							8.1	16.6	7.6	6.4	5.0	Decreased, 2005-2013	Not available <sup>§</sup>	No change
QN39: days	Percentag	ge of stuc	lents who	used che	ewing tob	acco, snu	ff, or dip	on one o	or more o	f the past	30			
2							2.1	2.9	5.7	3.1	6.1	Increased, 2005-2013	Not available	No change
QN40: days	Percentag	ge of stud	lents who	smoked	cigars, ci	garillos, o	or little c	igars on o	one or me	ore of the	past 30			
							8.1	16.6	10.7	13.5	12.7	No linear change	Not available	No change
			e of stude past 30 da		smoked c	igarettes	or cigars	or used o	chewing	tobacco, s	snuff, or			
1				-			15.0	28.3	17.3	20.2	16.5	No linear change	Not available	No change

## New Castle County, DE High School Survey

	/Latino and Othe	er Drug (		llth Risk	Behavio	r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41:	Percentag	ge of stuc	lents who	o had at le	east one c	drink of a	lcohol on	one or m	nore days	during th	neir life			
							69.6	76.0	73.0	74.1	74.6	No linear change	Not available <sup>§</sup>	No change
QN42: years	Percentag	ge of stud	lents who	o had thei	r first dri	nk of alco	ohol othe	r than a f	ew sips b	efore age	e 13			
jeurs							18.8	27.5	33.4	34.1	24.1	No linear change	Not available	Decreased
QN43:	Percentag	ge of stuc	dents who	o had at le	east one c	drink of a	lcohol on	one or m	nore of th	e past 30	days			
							30.5	49.8	43.8	46.9	36.4	No linear change	Not available	No change
	Percentag				e or more	drinks of	alcohol	in a row,	that is, w	ithin a co	ouple of			
			-	-			13.8	26.0	23.5	25.8	18.6	No linear change	Not available	No change
QN47:	Percentag	ge of stud	dents who	o used ma	arijuana o	one or mo	re times o	during the	eir life					
							28.3	51.0	46.2	52.7	47.3	Increased, 2005-2013	Not available	No change

## New Castle County, DE High School Survey

	and Othe			lth Risk	Behavio	or and Per	rcentage	S				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
N48:	Percentag	ge of stud	lents who	tried ma	arijuana f	or the firs	t time be	fore age	13 years	-				
							7.6	15.0	13.2	13.9	10.5	No linear change	Not available <sup>§</sup>	No change
N49:	Percentag	ge of stud	lents who	) used ma	arijuana o	one or mo	re times o	during the	e past 30	days				
							12.9	28.4	24.7	28.2	30.4	Increased, 2005-2013	Not available	No change
	Percentag			o used any	y form of	f cocaine,	including	g powder	, crack, o	r freebase	e one or			
liore ti	mes durin	g their m	le				3.0	4.8	5.0	6.5	4.8	No linear change	Not available	No change
	Percentagents or spra							of aeroso	l spray ca	ans, or inl	haled			
ny pai							7.0	16.0	14.3	13.7	7.7	No linear change	Not available	No change
ny pai														
	Percentag	ge of stud	lents who	) used her	roin one o	or more ti	mes duri	ng their l	ife					

## New Castle County, DE High School Survey

**Trend Analysis Report** 

-	:/Latino and Othe	er Drug (		lth Risk	Behavio	r and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN53:	Percentag	ge of stud	lents who	o used me	ethamphe	tamines o	one or mo	ore times	during th	eir life				
							4.3	6.0	5.6	4.7	2.3	No linear change	Not available <sup>§</sup>	No change
QN54:	Percentag	ge of stud	lents who	o used ec	stasy one	or more t	times dur	ing their	life					
							7.0	5.5	8.3	8.6	7.2	No linear change	Not available	No change
	Percentag uring their		lents who	o took ste	eroid pills	or shots	without a	doctor's	prescript	ion one o	or more			
							2.5	5.2	7.9	3.8	4.7	No linear change	Not available	No change
	Percentag uring their		lents who	o used a r	needle to	inject any	illegal d	rug into 1	their body	y one or r	nore			
	-						2.7	4.6	5.4	5.3	2.9	No linear change	Not available	No change
	Percentag y during t				fered, sol	d, or give	en an illeg	gal drug b	y someo	ne on sch	lool			
							29.9	21.1	21.8	31.5	27.4	No linear change	Not available	No change

# New Castle County, DE High School Survey

-	/Latino ehaviors		Hea	lth Risk	Behavio	r and Pe	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59:	Percentag	ge of stud	lents who	ever had	d sexual i	ntercours	e							
		-					46.5	64.7	61.2	63.3	53.9	No linear change	Not available <sup>§</sup>	No change
QN60:	Percentag	ge of stud	lents who	had sevi	ual interc	ourse for	the first t	time befo	re age 13	Vears				
-				mau ser	uar micre	ourse for	the mot t		ne uge 15	years				
				ind sex	uai intere	ourse for	14.9	15.8	13.9	10.7	6.8	Decreased, 2005-2013	Not available	No change
	Percentag	-					14.9	15.8	13.9	10.7		Decreased, 2005-2013	Not available	No change
		-					14.9	15.8	13.9	10.7		Decreased, 2005-2013 No linear change	Not available Not available	No change No change
QN61:		ge of stud	lents who	had sex	ual interc	ourse wit	14.9 h four or 15.8	15.8 more peo 28.9	13.9 ople durin 26.5	10.7 ng their li 21.0	fe 15.2	, 		
QN61: QN62:	Percentag	ge of stud	lents who	had sex	ual interc	ourse wit	14.9 h four or 15.8	15.8 more peo 28.9	13.9 ople durin 26.5	10.7 ng their li 21.0	fe 15.2	, 		
QN61: QN62: months	Percentag	ge of stuc	lents who lents who	) had sext	ual interc ual interc	course wit	14.9 h four or 15.8 h one or 35.8	15.8 more peo 28.9 more peo 51.4	13.9 ople durin 26.5 ople durin 42.4	10.7 ng their li 21.0 g the pas 49.0	fe 15.2 t three	No linear change	Not available	No change

### New Castle County, DE High School Survey

**Trend Analysis Report** 

Hispanic Weight N		nent and	Dietary 1 Hea			or and Pe	rcentage	s				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOW 95th per	F: Percer centile fo	ntage of s or body n	students v nass index	who were x, by age	e overwei and sex)	ght (i.e., a	at or abov	ve the 85t	h percen	tile but be	elow the			
							12.3	27.8	19.2	20.5	21.2	No linear change	Not available <sup>¶</sup>	No change
	SE: Pero		of student	s who we	ere obese	(i.e., at o	r above t	he 95th p	ercentile	for body	mass			
							14.0	17.1	17.2	10.8	19.3	No linear change	Not available	Increased
QN66:	Percenta	ge of stuc	lents who	o describe	ed themse	elves as sl	lightly or	very ove	rweight					
							23.0	36.5	29.7	29.0	40.7	Increased, 2005-2013	Not available	Increased
QN67:	Percenta	ge of stuc	lents who	o were try	ying to lo	se weight	-			-				
							48.1	48.7	51.1	50.2	57.4	No linear change	Not available	No change
			lents who ig the pas			ing for 24	4 hours of	more to	lose weig	ght or to l	keep			
							9.7	12.1	12.4	8.6	12.6	No linear change	Not available	No change

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

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	or and Pe	rcentage	S				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
						ls, powde e past 30		ids with	out a doc	tor's advie	ce to			
							1.7	7.6	9.2	4.8	6.3	No linear change	Not available <sup>§</sup>	No change
	Percentage during the			o vomited	or took	laxatives	to lose w	eight or t	o keep fr	om gaini	ng			
							3.2	4.2	7.4	4.2	8.1	No linear change	Not available	No change
QN71:	Percentag	ge of stud	lents who	o drank 10	00% fruit	t juices or						No linear change	Not available	No change
QN71:	Percentag	ge of stuc	lents who	o drank 10	00% fruit	t juices or						No linear change No linear change	Not available Not available	No change No change
						t juices or	ne or mor 82.1	e times d 80.7	uring the 80.4	past seve 76.1	en days			
							ne or mor 82.1	e times d 80.7	uring the 80.4	past seve 76.1	en days			
QN72:	Percenta	ge of stuc	lents who	) ate fruit	one or n		ae or mor 82.1 s during t 81.4	e times d 80.7 he past se 81.5	uring the 80.4 even days 80.0	76.1 8 87.6	en days 80.7	No linear change	Not available	No change

# New Castle County, DE High School Survey

			Hea	lth Risk	s Behavio	r and Per	rcentage	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76:	Percenta	ge of stud	lents who	ate other	vegetab	les one or	r more tir	nes durin	ig the pas	t seven d	ays			
							68.2	78.7	74.9	69.2	83.1	No linear change	Not available <sup>§</sup>	Increased
QNFR		tage of st	udents wl	no ate fru	its or dra	nk 100%	33.5 fruit juic	31.1 es 0 time	30.9 es per day	-	-	No linear change	Not available	No change
	ays													
	ays						5.7	8.3	10.6	4.2	3.2	Decreased, 2005-2013	Not available	No change
seven d	: Percen	tage of st even days		no ate fru	its or dra	nk 100%						Decreased, 2005-2013	Not available	No change
seven d	: Percen			no ate fru	its or dra	nk 100%						Decreased, 2005-2013 No linear change	Not available Not available	No change Increased
QNFR during QNFR	: Percen the past so 3: Percen		udents wl				fruit juic 60.3	es one or 57.6	more tin 56.3	nes per da 56.1	ay 65.7	, 		

## New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Pe	rcentage	S				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag			o drank a	can, bott	le, or glas	ss of soda	ı or pop o	one or mo	re times j	per day			
								34.6	28.3	32.5	20.5	Decreased, 2007-2013	Not available <sup>§</sup>	Decreased
	DA0: Per the past se			s who dra	ank a can	, bottle, c	or glass of	f soda or	pop 0 tin	nes per da	ay			
								16.8	18.4	14.4	22.6	No linear change	Not available	No change
	DA2: Per ing the pa			s who dr	ank a can	i, bottle, c	or glass of	f soda or	pop two	or more t	imes per			
								25.8	16.8	20.3	14.5	No linear change	Not available	No change
	DA3: Per during th			s who dra	ank a can	, bottle, c	or glass of	f soda or	pop three	e or more	times			
								15.0	9.6	15.4	10.0	No linear change	Not available	No change
QN78:	Percentag	ge of stud	lents who	o drank th	ree or m	ore glasse	es per day	of milk	during th	e past sev	ven days			

# New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	r and Pe	centage	5				Linear Change <sup>*</sup>	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMII	LK0: Perc	centage of	f students	s who dra	nk 0 glas	sses per d	ay of mil	k during	the past s	even day	s			
							17.4	22.8	22.9	22.6	23.0	No linear change	Not available <sup>§</sup>	No change
lays	.K1: Perc						42.8	24.9	33.4	31.4	33.6	No linear change	Not available	No change
	IK2. Telt	emage 0	students	, who ura	uik two o	i more gi	-	-						
days								10.0	23.3	21.6	19.0	No linear change	Not available	
							30.8	18.0	23.5	21.0	17.0	No inical change	Not available	No change
lays	Percentag	ge of stud	ents who	ate breal	kfast on a	all of the				21.0	19.0		Not available	No change
lays	Percentag	ge of stud	ents who	ate brea	kfast on a	all of the j			32.2	30.5	36.1	No linear change	Not available	No change No change
days QN79:	Percentaş BKFT: P						past seve	n days	32.2					

# New Castle County, DE High School Survey

			Hea	lth Risk	Behavio	r and Per	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag of the pa			were ph	ysically a	active for	a total of	f at least (	60 minute	es per day	on five			
								35.8	24.6	37.7	39.4	No linear change	Not available <sup>§</sup>	No change
	DAY: Petthe past set			nts who v	were phys	sically act	tive for a	total of a	at least 60	minutes	per day			
								16.9	20.1	25.1	19.5	No linear change	Not available	No change
	DAY: Petthe past set			nts who v	were phys	sically act	tive for a					No linear change	Not available	No change
				nts who v	were phys	sically act	tive for a					No linear change No linear change	Not available	No change No change
on 7 of		even days	5					total of a 21.1	at least 60 14.3	minutes 24.2	per day 24.2			
on 7 of	the past s	even days	5					total of a 21.1	at least 60 14.3	minutes 24.2	per day 24.2			
on 7 of QN81: QN82:	the past s	even days ge of stud	ents who ents who	watched	l three or	more hou	urs per da 55.1 games or	total of a 21.1 y of TV 50.3	at least 60 14.3 on an ave 37.0	24.2 rage scho 48.2	per day 24.2 pol day 43.5	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

		Hea	lth Risk	Behavio	r and Per	centages	5				Linear Change*	Quadratic Change*	<b>Change from 2011-2013</b> <sup>†</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN83: Percentag				physical	l educatio	n (PE) cl	asses on	one or m	ore days	in an			
verage week wh	en thev v	voro in co											
verage week wi	en they v	vere in se	.11001			57.2	42.1	43.2	48.4	37.7	No linear change	Not available <sup>§</sup>	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Heal	th Risk	Behavior	and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
	Percentag months	e of stud	ents who	would d	escribe th	eir grade	s in scho	ol as mo	stly A's o	r B's duri	ng the			
							48.0	46.8	51.1	51.4	59.9	No linear change	Not available <sup>§</sup>	No change
			ents who	typically	sleep at	nome, or	nome or	menu 0	i iciative,	, with the	1			
QN89:	) or guard	lian(s)	ents who	reported						95.5 their fami	95.6	No linear change	Not available	No change
QN89:	) or guard Percentag	lian(s)	ents who	reported						95.5	95.6	No linear change Increased, 2011-2013	Not available Not available	No change No change
QN89: serving QN90:	) or guard Percentag on active	lian(s) ge of stud duty in th ge of stud	ents who ne militar ents who	reported y	that eithe	er of their	parents	or other	adults in	95.5 their fami	95.6 ly are 16.1			
2N89: erving 2N90:	) or guard Percentag on active Percentag	lian(s) ge of stud duty in th ge of stud	ents who ne militar ents who	reported y	that eithe	er of their	parents	or other	adults in	95.5 their fami 10.2	95.6 ly are 16.1			
QN89: serving QN90: prison d	) or guard Percentag on active Percentag	lian(s) ge of stud duty in th ge of stud past 12 n	ents who ne militar ents who nonths	reported y have a p	that eithe	er of their ther adul	parents t in their	or other	adults in s	95.5 their fami 10.2 een in jai 27.6	95.6 ly are 16.1 l or in	Increased, 2011-2013	Not available	No change

# New Castle County, DE High School Survey

lispanio ite-Ado	c/Latino led													
			Hea	lth Risk	Behavior	r and Per	centages	5				Linear Change*	Quadratic Change*	Change from 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92:	Percenta	ge of stud	lents who	have lon	ig-term e	motional	problems	s or learn	ing disab	vilities				
										10.8	10.3	No linear change	Not available <sup>§</sup>	No change
		ge of stud scraping, o								wanting to	o die,			
buen us														
suri us							8.8	15.3	14.7	12.6	13.2	No linear change	Not available	No change
		tage of stu	dents wh	io used m	arijuana	on school						No linear change	Not available	No change
QN100		age of stu	Idents wh	io used m	ıarijuana	on school						No linear change	Not available Not available	No change No change
QN100 30 days QN101	: Percent	tage of stu	idents wh	no used ar	ny kind of	f herbal o	l property 4.1	y one or r 9.6	nore time 8.1	es during 4.8	the past 9.5			

## New Castle County, DE High School Survey

**Trend Analysis Report** 

Hispanic/ Site-Adde														
			Hea	lth Risk	Behavio	or and Per	rcentage	s				Linear Change <sup>*</sup>	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
						cription p times du			s OxyCor	ntin, code	ine, or			
								18.3	22.5	18.2	17.4	No linear change	Not available <sup>§</sup>	No change
			idents wh 2 months		offered, so	old, or giv	en anyor	ne an illeg	gal drug o	on school				
	C							9.3	10.5	13.0	8.9	No linear change	Not available	No change
QN105:	Percent	age of stu	idents wł	no have b	een preg	nant or go	otten som	eone pre	gnant one	e or more	times			
							9.8	14.4	11.0	8.7	5.2	Decreased, 2005-2013	Not available	No change
QN106: transmitt				no have e	ver been	told by a	doctor or	r nurse th	at they ha	ad a sexu	ally			
								3.9	7.3	4.2	2.3	No linear change	Not available	No change
QN108:	Percent	age of stu	idents wł	no descril	be themse	elves as ga	ay or lest	oian or bi	sexual					
								11.4	6.6	5.9	6.6	No linear change	Not available	No change

# New Castle County, DE High School Survey

**Trend Analysis Report** 

Hispanic/ Site-Adde														
			Hea	alth Risk	Behavio	r and Pe	rcentage	S				Linear Change*	Quadratic Change*	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN109:	Percenta	age of stu	idents wł	ho have e	ever given	or receiv	ed oral s	ex						
							41.1	61.0	53.1	53.4	48.7	No linear change	Not available <sup>§</sup>	No change
QN110: about sat			idents wł	ho think t	that their l	nealth tea	cher has	given the	em the mo	ost inforn 30.4	nation 29.6	No linear change	Not available	No change
QN111: past 30 d		age of stu	idents wł	ho exerci	sed to los	e weight	or to keej	p from ga	aining we	ight durii	ng the			
							60.3	65.6	60.6	58.2	64.8	No linear change	Not available	No change
QN112: keep from	Percenta m gainin	age of stu g weight	idents wh during th	ho ate les he past 30	s food, fe ) days	wer calor	ies, or fo	ods low i	in fat to lo	ose weigh	nt or to			
							42.8	35.6	44.7	36.2	41.3	No linear change	Not available	No change
QN113:	Percenta	age of stu	idents wł	ho had or	ne or more	e caffeina	ted drink	s yesterd	•					
									65.5	65.4	57.7	No linear change	Not available	No change

## New Castle County, DE High School Survey

**Trend Analysis Report** 

			Hea	lth Risk	Behavio	and Per	centages	5				Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	<b>Change from</b> 2011-2013 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN114:	Percenta	ige of stu	idents wh	o would	know wh	ere to hav	e an HIV	/ test if tl	ney wante	ed one do	one			
								77.3	68.0	59.3	68.8	No linear change	Not available <sup>§</sup>	No change
N111C	Percent	ore of stu	idents wh	o get eig	ht or mor	e hours o	f sleep or	average	school n	ight				
211110:	i creena		dents wh		in or mor	e nours o	r sicep of	raverage	29.4	26.6	18.2	No linear change	Not available	No change
	Percenta	ige of stu	idents wh	io would		ly talk to	Ĩ	C	29.4	26.6		No linear change	Not available	No change
	Percenta	ige of stu		io would			Ĩ	C	29.4	26.6		No linear change No linear change	Not available Not available	No change
QN117: Irinking	Percenta , drug us	age of stu e, or sexu	idents wh ial behav	io would	most like		no one if	f they had	29.4 1 a persor	26.6 nal proble 15.4	em with 21.1			