

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Total Injury and Violence												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN8: Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet												No linear change	Not available [§]	No change
QN9: Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else												Decreased, 2005-2013	Not available	No change
QN10: Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol												Decreased, 2005-2013	Not available	No change
QN13: Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change

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

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

§Not enough years of data to calculate.

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Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN14: Percentage of students who carried a gun on one or more of the past 30 days												No linear change	Not available [§]	No change
						5.7	7.1	6.6	3.4	5.5				
QN15: Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						7.4	6.4	5.9	3.9	3.5				
QN16: Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school												Increased, 2005-2013	Not available	Increased
						5.2	7.4	4.3	3.1	12.8				
QN17: Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months												Decreased, 2005-2013	Not available	No change
						7.0	7.8	7.2	4.4	6.1				
QN18: Percentage of students who were in a physical fight one or more times during the past 12 months												Decreased, 2005-2013	Not available	No change
						31.4	31.4	24.7	23.5	24.0				

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Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN19: Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse												Decreased, 2005-2013	Not available [§]	No change
						3.1	4.0	3.7	3.5	2.2				
QN20: Percentage of students who were in a physical fight on school property one or more times during the past 12 months												Decreased, 2005-2013	Not available	No change
						13.0	14.0	8.3	6.3	9.3				
QN21: Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to												No linear change	Not available	No change
						8.6	8.3	10.2	7.1	7.9				
QN24: Percentage of students who had ever been bullied on school property during the past 12 months												No linear change	Not available	No change
								17.5	17.2	18.8				
QN26: Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months												Decreased, 2005-2013	Not available	No change
						29.0	27.1	25.8	23.8	22.5				

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Total Injury and Violence	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
QN27: Percentage of students who seriously considered attempting suicide during the past 12 months														
							15.0	14.3	13.4	10.8	12.9	No linear change	Not available [§]	No change
QN28: Percentage of students who made a plan about how they would attempt suicide during the past 12 months														
							14.0	11.0	8.8	7.1	10.3	Decreased, 2005-2013	Not available	Increased
QN29: Percentage of students who actually attempted suicide one or more times during the past 12 months														
							8.7	8.4	6.3	7.3	7.6	No linear change	Not available	No change
QN30: Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse														
							2.5	2.4	3.3	3.3	2.1	No linear change	Not available	No change

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§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Total Tobacco Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31: Percentage of students who ever tried cigarette smoking, even one or two puffs												Decreased, 2005-2013	Not available [§]	Decreased
						56.5	52.6	46.7	42.3	32.6				
QN32: Percentage of students who smoked a whole cigarette for the first time before age 13 years												Decreased, 2005-2013	Not available	Decreased
						21.2	15.8	13.9	13.0	7.1				
QN33: Percentage of students who smoked cigarettes on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						25.6	20.6	20.3	16.3	11.6				
QNFRCIG: Percentage of students who smoked cigarettes on 20 or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						11.9	9.2	8.9	5.7	3.2				
QN36: Percentage of students who smoked cigarettes on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						11.8	6.7	7.4	5.3	2.7				

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Total Tobacco Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days												Decreased, 2005-2013	Not available [§]	Decreased
						17.4	14.5	13.2	11.0	6.5				
QN39: Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days												No linear change	Not available	No change
						8.0	8.4	9.2	8.4	6.4				
QN40: Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days												No linear change	Not available	No change
						13.9	12.4	10.0	11.1	9.7				
QNANYTOB: Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						29.9	25.5	24.4	20.3	17.5				

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2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Kent County, DE High School Survey
Trend Analysis Report**

Total Alcohol and Other Drug Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41: Percentage of students who had at least one drink of alcohol on one or more days during their life														
							75.5	74.6	73.0	73.8	62.7	Decreased, 2005-2013	Not available [§]	Decreased
QN42: Percentage of students who had their first drink of alcohol other than a few sips before age 13 years														
							29.3	27.2	23.9	22.2	20.3	Decreased, 2005-2013	Not available	No change
QN43: Percentage of students who had at least one drink of alcohol on one or more of the past 30 days														
							46.7	45.4	39.5	40.4	35.4	Decreased, 2005-2013	Not available	No change
QN44: Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days														
							30.0	26.2	22.2	23.0	18.6	Decreased, 2005-2013	Not available	No change
QN46: Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days														
								41.4	46.1	35.9	41.1	No linear change	Not available	No change

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Kent County, DE High School Survey Trend Analysis Report

Total Alcohol and Other Drug Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47: Percentage of students who used marijuana one or more times during their life												No linear change	Not available [§]	No change
						42.1	40.2	40.1	39.4	37.1				
QN48: Percentage of students who tried marijuana for the first time before age 13 years												Decreased, 2005-2013	Not available	No change
						14.0	9.8	10.4	8.7	7.2				
QN49: Percentage of students who used marijuana one or more times during the past 30 days												Decreased, 2005-2013	Not available	No change
						25.0	24.0	22.5	20.2	19.4				
QN50: Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life												Decreased, 2005-2013	Not available	No change
						9.0	7.2	5.1	4.8	3.2				
QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life												Decreased, 2005-2013	Not available	Decreased
						19.5	13.7	11.2	12.7	8.3				

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Trend Analysis Report

Total Alcohol and Other Drug Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN52: Percentage of students who used heroin one or more times during their life												No linear change	Not available [§]	No change
						3.6	2.8	3.8	3.8	1.5				
QN53: Percentage of students who used methamphetamines one or more times during their life												Decreased, 2005-2013	Not available	No change
						7.0	5.2	5.0	3.9	1.8				
QN54: Percentage of students who used ecstasy one or more times during their life												Decreased, 2005-2013	Not available	No change
						9.0	7.3	7.7	7.1	5.1				
QN55: Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life												No linear change	Not available	No change
						4.8	3.7	3.5	4.0	3.0				
QN57: Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life												No linear change	Not available	No change
						3.2	2.7	2.8	2.6	1.8				

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Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN58: Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months														
							28.8	21.3	21.5	22.2	14.9	Decreased, 2005-2013	Not available [§]	Decreased

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2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Sexual Behaviors												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59: Percentage of students who ever had sexual intercourse														
							53.8	57.9	53.4	50.2	48.1	Decreased, 2005-2013	Not available [§]	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years														
							11.4	7.1	7.2	5.3	5.7	Decreased, 2005-2013	Not available	No change
QN61: Percentage of students who had sexual intercourse with four or more people during their life														
							20.0	23.1	16.9	18.2	15.9	No linear change	Not available	No change
QN62: Percentage of students who had sexual intercourse with one or more people during the past three months														
							37.0	46.5	40.4	36.1	32.9	Decreased, 2005-2013	Not available	No change
QN63: Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse														
							30.8	21.8	19.5	22.1	15.5	Decreased, 2005-2013	Not available	No change

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Trend Analysis Report

Total Sexual Behaviors												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN64: Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse														
						67.9	62.9	55.1	54.7	66.1		No linear change	Not available [§]	Increased
QN65: Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse														
						18.9	19.8	25.3	24.5	13.2		No linear change	Not available	Decreased
QNOTHH: Among students who had sexual intercourse during the past three months, the percentage who used an IUD or implant or a shot, patch, or birth control ring to prevent pregnancy before last sexual intercourse														
									6.0	11.3		No linear change	Not available	No change
QNOTHHPL: Among students who had sexual intercourse during the past three months, the percentage who used birth control pills, an IUD or implant, or a shot, patch, or birth control ring to prevent pregnancy before last sexual intercourse														
									30.5	24.5		No linear change	Not available	No change

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Total Sexual Behaviors												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNDUALBC: Among students who had sexual intercourse during the past three months, the percentage who used both a condom during last sexual intercourse and birth control pills, an IUD or implant, or a shot, patch, or birth control ring to prevent pregnancy before last sexual intercourse												No linear change	Not available [§]	No change
						9.5	12.6	11.3	10.1	12.7		No linear change	Not available	No change
QNBCNONE: Among students who had sexual intercourse during the past three months, the percentage who used no method of birth control to prevent pregnancy before last sexual intercourse												Decreased, 2005-2013	Not available	No change
						93.0	90.8	90.9	88.1	84.8		Decreased, 2005-2013	Not available	No change

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Total												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOWT: Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex) [§]														
						17.6	14.5	13.6	16.2	17.9		No linear change	Not available [¶]	No change
QNOBESE: Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex) [§]														
						15.2	12.2	12.0	13.5	12.1		No linear change	Not available	No change
QN66: Percentage of students who described themselves as slightly or very overweight														
						33.1	29.9	27.5	30.2	32.1		No linear change	Not available	No change
QN67: Percentage of students who were trying to lose weight														
						48.1	43.1	44.6	47.3	48.8		No linear change	Not available	No change
QN68: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days														
						14.0	12.0	11.7	7.9	11.4		Decreased, 2005-2013	Not available	No change

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§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.

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Total												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN69: Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days														
						6.1	6.3	4.3	5.2	3.6		Decreased, 2005-2013	Not available [§]	No change
QN70: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days														
						4.7	4.9	3.2	4.2	2.7		Decreased, 2005-2013	Not available	No change
QN71: Percentage of students who drank 100% fruit juices one or more times during the past seven days														
						80.1	74.5	74.6	73.4	76.6		No linear change	Not available	No change
QN72: Percentage of students who ate fruit one or more times during the past seven days														
						77.9	81.9	81.8	87.5	88.3		Increased, 2005-2013	Not available	No change
QN73: Percentage of students who ate green salad one or more times during the past seven days														
						60.3	56.9	54.2	53.1	55.3		Decreased, 2005-2013	Not available	No change

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Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76: Percentage of students who ate other vegetables one or more times during the past seven days												No linear change	Not available [§]	No change
						82.2	82.1	82.5	85.4	83.9				
QNFRUIT: Percentage of students who ate fruits or drank 100% fruit juices two or more times per day during the past seven days												Increased, 2005-2013	Not available	No change
						25.1	28.4	28.9	30.0	31.1				
QNFR0: Percentage of students who ate fruits or drank 100% fruit juices 0 times per day during the past seven days												Decreased, 2005-2013	Not available	No change
						7.5	8.1	8.7	6.7	5.5				
QNFR1: Percentage of students who ate fruits or drank 100% fruit juices one or more times per day during the past seven days												Increased, 2005-2013	Not available	No change
						51.4	52.7	56.9	56.6	59.3				
QNFR3: Percentage of students who ate fruits or drank 100% fruit juices three or more times per day during the past seven days												No linear change	Not available	No change
						17.1	19.8	18.1	18.1	20.4				

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Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN77: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days												Decreased, 2007-2013	Not available [§]	No change
								33.5	30.2	26.5	23.4			
QNSODA0: Percentage of students who drank a can, bottle, or glass of soda or pop 0 times per day during the past seven days												No linear change	Not available	No change
								16.4	20.3	18.9	23.2			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day during the past seven days												Decreased, 2007-2013	Not available	No change
								25.9	21.3	19.1	16.9			
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day during the past seven days												Decreased, 2007-2013	Not available	No change
								16.1	12.8	10.5	10.5			
QN78: Percentage of students who drank three or more glasses per day of milk during the past seven days												Decreased, 2005-2013	Not available	No change
								13.8	13.2	13.1	12.4	9.8		

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Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMILK0: Percentage of students who drank 0 glasses per day of milk during the past seven days												No linear change	Not available [§]	No change
						19.0	21.9	19.4	21.4	21.3				
QNMILK1: Percentage of students who drank one or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						39.2	37.2	42.8	41.3	37.1				
QNMILK2: Percentage of students who drank two or more glasses per day of milk during the past seven days												No linear change	Not available	Decreased
						26.9	23.5	26.2	27.9	22.6				
QN79: Percentage of students who ate breakfast on all of the past seven days												No linear change	Not available	No change
									35.5	34.6	39.8			
QNNOBKFT: Percentage of students who ate breakfast on none of the past seven days												No linear change	Not available	No change
									15.6	13.2	12.0			

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2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Physical Activity												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN80: Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days												No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days												No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days												No linear change	Not available	No change
QN81: Percentage of students who watched three or more hours per day of TV on an average school day												Decreased, 2005-2013	Not available	No change
QN82: Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day												Increased, 2007-2013	Not available	Increased

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Total Physical Activity												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN83: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school												No linear change	Not available [§]	No change
QNDLYPE: Percentage of students who attended physical education (PE) classes daily in an average week when they were in school												Decreased, 2005-2013	Not available	Decreased
QN84: Percentage of students who played on one or more sports teams during the past 12 months												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011				2013
QN87: Percentage of students who would describe their grades in school as mostly A's or B's during the past 12 months															
						57.3	55.6	63.4	69.8	68.7			Increased, 2005-2013	Not available [§]	No change
QN88: Percentage of students who typically sleep at home, or home of friend or relative, with their parent(s) or guardian(s)															
									95.1	98.4			Increased, 2011-2013	Not available	Increased
QN89: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military															
									22.9	20.6			No linear change	Not available	No change
QN90: Percentage of students who have a parent or other adult in their family who has been in jail or in prison during the past 12 months															
									16.7	14.0			No linear change	Not available	No change
QN91: Percentage of students who have physical disabilities or long-term health problems															
									8.2	10.3			No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
QN92: Percentage of students who have long-term emotional problems or learning disabilities														
										9.2	11.3	No linear change	Not available [§]	No change
QN94: Percentage of students who responded that someone had tried to hurt them by hitting, punching, or kicking them on school property on one or more of the past 30 days														
						12.8	14.3	10.7	7.6	10.0		Decreased, 2005-2013	Not available	No change
QN96: Percentage of students who did something to purposely hurt themselves without wanting to die, such as cutting, scraping, or burning themselves on purpose, during the past 12 months														
						17.9	14.0	12.7	12.5	12.2		Decreased, 2005-2013	Not available	No change
QN98: Among students who drank alcohol during the past 30 days, the percentage who reported their home or another person's home as their usual place they usually drank alcohol during the past 30 days														
								90.6	86.7	93.8		No linear change	Not available	Increased

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Total Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †					
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013								
QN99: Among students who drank alcohol during the past 30 days and who have a usual type of alcohol that they drink, the percentage who reported liquor, such as vodka, rum, scotch, bourbon, or whisky, as their type of alcohol they usually drank during the past 30 days												46.0	47.6	55.8	No linear change	Not available [§]	No change		
QN100: Percentage of students who used marijuana on school property one or more times during the past 30 days												6.3	5.4	4.2	5.1	3.8	No linear change	Not available	No change
QN101: Percentage of students who used any kind of herbal or natural substance to get high, such as salvia, woodrose, or morning glory seeds, one or more times during their life												6.2	6.3	9.1	5.0	No linear change	Not available	Decreased	
QN102: Percentage of students who have taken prescription painkillers, such as OxyContin, codeine, or Percocet, without a doctor's prescription one or more times during their life												23.0	19.9	18.3	14.5	Decreased, 2007-2013	Not available	No change	
QN103: Percentage of students who have offered, sold, or given anyone an illegal drug on school property during the past 12 months												8.6	8.3	8.7	5.6	No linear change	Not available	No change	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2011-2013 †		
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN105: Percentage of students who have been pregnant or gotten someone pregnant one or more times							6.9	6.6	5.6	7.2	3.4		No linear change	Not available [§]	No change
QN106: Percentage of students who have ever been told by a doctor or nurse that they had a sexually transmitted disease (STD)								2.1	2.8	2.9	1.6		No linear change	Not available	No change
QN108: Percentage of students who describe themselves as gay or lesbian or bisexual								6.1	6.0	7.0	7.1		No linear change	Not available	No change
QN109: Percentage of students who have ever given or received oral sex							53.9	55.9	51.9	54.5	48.6		No linear change	Not available	No change
QN110: Percentage of students who think that their health teacher has given them the most information about safe sex practices									29.8	31.0	31.5		No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
QN111: Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days														
							61.3	59.1	59.9	62.7	63.9	No linear change	Not available [§]	No change
QN112: Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days														
							43.0	36.1	37.0	40.7	39.9	No linear change	Not available	No change
QN113: Percentage of students who had one or more caffeinated drinks yesterday														
									65.3	63.9	58.2	Decreased, 2009-2013	Not available	No change
QN114: Percentage of students who would know where to have an HIV test if they wanted one done														
							76.2	74.7	72.9	71.6		No linear change	Not available	No change
QN116: Percentage of students who get eight or more hours of sleep on average school night														
								26.5	29.0	29.6		No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011			
QN117: Percentage of students who would most likely talk to no one if they had a personal problem with drinking, drug use, or sexual behavior														
										13.1	17.4	Increased, 2011-2013	Not available [§]	No change
QN118: Percentage of students who eat dinner with their family three or more times in an average week														
						66.6	65.8	68.5	70.5	69.0		No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

**Male
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN8: Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet											No linear change	Not available [§]	No change	
QN9: Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else											Decreased, 2005-2013	Not available	No change	
QN10: Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol											Decreased, 2005-2013	Not available	No change	
QN13: Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days											Decreased, 2005-2013	Not available	No change	
QN14: Percentage of students who carried a gun on one or more of the past 30 days											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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male Injury and Violence												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN15: Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available [§]	No change
						12.5	9.6	7.3	5.6	4.5				
QN16: Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school												No linear change	Not available	Increased
						2.8	8.7	4.5	3.3	10.2				
QN17: Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months												No linear change	Not available	No change
						8.7	9.8	8.4	6.0	7.7				
QN18: Percentage of students who were in a physical fight one or more times during the past 12 months												Decreased, 2005-2013	Not available	No change
						39.4	38.2	27.9	30.4	28.6				
QN19: Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse												No linear change	Not available	No change
						2.7	5.0	3.0	4.5	2.4				

*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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Injury and Violence														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN20: Percentage of students who were in a physical fight on school property one or more times during the past 12 months												Decreased, 2005-2013	Not available [§]	No change
						18.1	17.7	8.3	7.7	12.2				
QN21: Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to												No linear change	Not available	No change
						4.3	4.1	4.1	5.9	5.1				
QN24: Percentage of students who had ever been bullied on school property during the past 12 months												No linear change	Not available	No change
								12.0	12.2	15.6				
QN26: Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months												Decreased, 2005-2013	Not available	No change
						19.8	18.7	18.3	18.7	13.5				
QN27: Percentage of students who seriously considered attempting suicide during the past 12 months												No linear change	Not available	No change
						13.1	10.9	10.3	9.4	9.3				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN28: Percentage of students who made a plan about how they would attempt suicide during the past 12 months														
							13.6	8.4	8.0	6.1	6.8	Decreased, 2005-2013	Not available [§]	No change
QN29: Percentage of students who actually attempted suicide one or more times during the past 12 months														
							7.3	7.1	4.8	7.7	5.5	No linear change	Not available	No change
QN30: Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse														
							2.6	1.6	2.6	3.4	1.4	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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male Tobacco Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31: Percentage of students who ever tried cigarette smoking, even one or two puffs												Decreased, 2005-2013	Not available [§]	Decreased
						54.9	54.6	46.2	43.0	30.9				
QN32: Percentage of students who smoked a whole cigarette for the first time before age 13 years												Decreased, 2005-2013	Not available	Decreased
						20.5	18.6	14.0	14.7	7.5				
QN33: Percentage of students who smoked cigarettes on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						25.8	21.3	21.5	17.6	11.7				
QN34: Percentage of students who smoked cigarettes on 20 or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						12.5	8.6	8.0	8.2	3.7				
QN36: Percentage of students who smoked cigarettes on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						12.1	7.6	7.5	6.2	3.2				

*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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Male Tobacco Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days												Decreased, 2005-2013	Not available [§]	Decreased
							16.6	14.7	11.9	13.7	7.6			
QN39: Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days												No linear change	Not available	No change
							13.1	14.0	14.1	12.9	9.5			
QN40: Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
							18.6	17.1	12.5	13.8	10.7			
QNANYTOB: Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
							32.9	28.3	29.0	23.6	18.6			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Alcohol and Other Drug Use														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41: Percentage of students who had at least one drink of alcohol on one or more days during their life														
							75.0	74.1	68.2	68.0	59.6	Decreased, 2005-2013	Not available [§]	No change
QN42: Percentage of students who had their first drink of alcohol other than a few sips before age 13 years														
							30.5	29.1	24.8	26.4	20.6	Decreased, 2005-2013	Not available	No change
QN43: Percentage of students who had at least one drink of alcohol on one or more of the past 30 days														
							47.3	47.4	36.9	42.3	30.8	Decreased, 2005-2013	Not available	Decreased
QN44: Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days														
							33.7	30.1	23.6	26.0	16.3	Decreased, 2005-2013	Not available	Decreased
QN47: Percentage of students who used marijuana one or more times during their life														
							44.9	43.6	42.5	38.2	38.0	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male
Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN48: Percentage of students who tried marijuana for the first time before age 13 years											Decreased, 2005-2013	Not available [§]	No change	
						16.5	12.5	13.6	12.4	9.1				
QN49: Percentage of students who used marijuana one or more times during the past 30 days											Decreased, 2005-2013	Not available	No change	
						27.6	27.1	25.0	20.5	20.1				
QN50: Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life											Decreased, 2005-2013	Not available	No change	
						10.7	8.5	6.4	7.7	4.7				
QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life											Decreased, 2005-2013	Not available	No change	
						20.6	14.3	10.5	12.8	7.4				
QN52: Percentage of students who used heroin one or more times during their life											No linear change	Not available	No change	
						5.7	3.0	4.2	5.5	2.2				

*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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male
Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN53: Percentage of students who used methamphetamines one or more times during their life											Decreased, 2005-2013	Not available [§]	No change	
							8.4	4.5	5.7	5.7	2.1			
QN54: Percentage of students who used ecstasy one or more times during their life											No linear change	Not available	No change	
							10.0	8.2	8.3	8.5	5.9			
QN55: Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life											No linear change	Not available	No change	
							5.0	4.7	3.6	4.9	3.1			
QN57: Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life											No linear change	Not available	No change	
							5.0	2.6	3.0	3.6	2.9			
QN58: Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months											Decreased, 2005-2013	Not available	Decreased	
							31.6	24.2	28.4	27.5	18.2			

*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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male Sexual Behaviors												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59: Percentage of students who ever had sexual intercourse														
							58.5	60.2	55.8	49.3	50.4	Decreased, 2005-2013	Not available [§]	No change
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years														
							18.4	10.7	10.6	8.3	8.6	Decreased, 2005-2013	Not available	No change
QN61: Percentage of students who had sexual intercourse with four or more people during their life														
							21.1	26.7	17.7	20.4	18.9	No linear change	Not available	No change
QN62: Percentage of students who had sexual intercourse with one or more people during the past three months														
							40.6	45.2	41.8	34.0	33.1	Decreased, 2005-2013	Not available	No change
QN85: Percentage of students who had ever been taught in school about AIDS or HIV infection														
							94.2	90.9	89.9	87.3	83.3	Decreased, 2005-2013	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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOWT: Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex) [§]														
						16.6	13.7	13.4	15.3	15.2		No linear change	Not available [¶]	No change
QNOBESE: Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex) [§]														
						19.4	14.4	16.0	15.0	13.9		No linear change	Not available	No change
QN66: Percentage of students who described themselves as slightly or very overweight														
						27.0	23.8	23.1	22.8	22.0		No linear change	Not available	No change
QN67: Percentage of students who were trying to lose weight														
						34.4	31.5	33.4	31.1	34.3		No linear change	Not available	No change
QN68: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days														
						9.8	9.5	9.8	5.4	10.5		No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2011-2013 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN69: Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days												Decreased, 2005-2013	Not available [§]	No change
						5.4	5.0	4.8	4.1	1.7				
QN70: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days												No linear change	Not available	No change
						3.6	2.1	2.4	3.8	1.0				
QN71: Percentage of students who drank 100% fruit juices one or more times during the past seven days												No linear change	Not available	No change
						82.2	75.2	74.7	76.0	77.9				
QN72: Percentage of students who ate fruit one or more times during the past seven days												Increased, 2005-2013	Not available	No change
						80.2	82.4	79.8	89.3	87.7				
QN73: Percentage of students who ate green salad one or more times during the past seven days												Decreased, 2005-2013	Not available	No change
						56.3	55.5	50.7	48.7	48.4				

*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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2011-2013 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76: Percentage of students who ate other vegetables one or more times during the past seven days												No linear change	Not available [§]	No change
						82.1	81.2	79.0	85.8	84.1				
QNFRUIT: Percentage of students who ate fruits or drank 100% fruit juices two or more times per day during the past seven days												No linear change	Not available	No change
						29.3	30.0	32.3	29.5	32.8				
QNFR0: Percentage of students who ate fruits or drank 100% fruit juices 0 times per day during the past seven days												No linear change	Not available	No change
						6.6	7.3	9.3	7.3	6.2				
QNFR1: Percentage of students who ate fruits or drank 100% fruit juices one or more times per day during the past seven days												No linear change	Not available	No change
						58.0	54.8	57.8	56.4	59.2				
QNFR3: Percentage of students who ate fruits or drank 100% fruit juices three or more times per day during the past seven days												No linear change	Not available	No change
						20.1	21.2	21.7	18.7	22.3				

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Kent County, DE High School Survey
Trend Analysis Report**

Male														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN77: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days												Decreased, 2007-2013	Not available [§]	No change
								39.2	35.5	29.0	25.0			
QNSODA0: Percentage of students who drank a can, bottle, or glass of soda or pop 0 times per day during the past seven days												Increased, 2007-2013	Not available	Increased
								16.0	16.6	13.8	22.9			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day during the past seven days												Decreased, 2007-2013	Not available	No change
								29.4	26.6	23.2	18.6			
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day during the past seven days												No linear change	Not available	No change
								16.4	15.4	13.5	12.6			
QN78: Percentage of students who drank three or more glasses per day of milk during the past seven days												Decreased, 2005-2013	Not available	Decreased
								20.5	15.8	18.3	17.6	12.5		

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMILK0: Percentage of students who drank 0 glasses per day of milk during the past seven days												No linear change	Not available [§]	No change
						12.0	18.5	14.8	14.7	18.9				
QNMILK1: Percentage of students who drank one or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						50.6	42.8	51.5	51.1	43.1				
QNMILK2: Percentage of students who drank two or more glasses per day of milk during the past seven days												No linear change	Not available	Decreased
						37.5	28.8	34.3	37.3	26.2				
QN79: Percentage of students who ate breakfast on all of the past seven days												No linear change	Not available	No change
								39.2	40.2	45.4				
QNNOBKFT: Percentage of students who ate breakfast on none of the past seven days												Decreased, 2009-2013	Not available	No change
								18.1	12.8	11.0				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male Physical Activity												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN80: Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days												No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days												No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days												No linear change	Not available	No change
QN81: Percentage of students who watched three or more hours per day of TV on an average school day												Decreased, 2005-2013	Not available	No change
QN82: Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day												Increased, 2007-2013	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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Male Physical Activity												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN83: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school												No linear change	Not available [§]	No change
QNDLYPE: Percentage of students who attended physical education (PE) classes daily in an average week when they were in school												No linear change	Not available	No change
QN84: Percentage of students who played on one or more sports teams during the past 12 months												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Male Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: Percentage of students who would describe their grades in school as mostly A's or B's during the past 12 months														
						52.3	48.3	57.5	61.7	67.2		Increased, 2005-2013	Not available [§]	No change
QN88: Percentage of students who typically sleep at home, or home of friend or relative, with their parent(s) or guardian(s)														
									96.2	98.2		No linear change	Not available	No change
QN89: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military														
									21.4	21.9		No linear change	Not available	No change
QN90: Percentage of students who have a parent or other adult in their family who has been in jail or in prison during the past 12 months														
									12.4	13.8		No linear change	Not available	No change
QN91: Percentage of students who have physical disabilities or long-term health problems														
									8.5	9.1		No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Male Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92: Percentage of students who have long-term emotional problems or learning disabilities												No linear change	Not available [§]	No change
										9.1	10.3			
QN94: Percentage of students who responded that someone had tried to hurt them by hitting, punching, or kicking them on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						14.6	17.0	11.5	9.3	11.8				
QN96: Percentage of students who did something to purposely hurt themselves without wanting to die, such as cutting, scraping, or burning themselves on purpose, during the past 12 months												No linear change	Not available	No change
						13.6	9.0	6.8	8.4	8.5				
QN100: Percentage of students who used marijuana on school property one or more times during the past 30 days												No linear change	Not available	No change
						8.0	6.5	5.3	6.2	6.7				
QN101: Percentage of students who used any kind of herbal or natural substance to get high, such as salvia, woodrose, or morning glory seeds, one or more times during their life												No linear change	Not available	No change
						8.5	7.8	12.5	7.1					

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †					
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013								
QN102: Percentage of students who have taken prescription painkillers, such as OxyContin, codeine, or Percocet, without a doctor's prescription one or more times during their life												20.5	21.3	17.7	14.3	No linear change	Not available [§]	No change	
QN103: Percentage of students who have offered, sold, or given anyone an illegal drug on school property during the past 12 months												10.7	11.8	13.7	8.8	No linear change	Not available	No change	
QN105: Percentage of students who have been pregnant or gotten someone pregnant one or more times												6.3	6.4	5.1	6.0	3.3	No linear change	Not available	No change
QN106: Percentage of students who have ever been told by a doctor or nurse that they had a sexually transmitted disease (STD)												1.1	2.4	1.9	1.7	No linear change	Not available	No change	
QN108: Percentage of students who describe themselves as gay or lesbian or bisexual												3.2	3.3	3.2	4.0	No linear change	Not available	No change	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Male Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN109: Percentage of students who have ever given or received oral sex												Decreased, 2005-2013	Not available [§]	No change
						58.0	60.1	54.4	51.9	50.1				
QN110: Percentage of students who think that their health teacher has given them the most information about safe sex practices												No linear change	Not available	No change
								29.5	34.5	29.8				
QN111: Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days												No linear change	Not available	No change
						63.8	58.9	54.7	58.2	58.9				
QN112: Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days												No linear change	Not available	No change
						32.6	26.2	28.5	28.9	31.3				
QN113: Percentage of students who had one or more caffeinated drinks yesterday												No linear change	Not available	No change
								64.0	64.1	59.1				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Male Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN114: Percentage of students who would know where to have an HIV test if they wanted one done												No linear change	Not available [§]	No change
							72.7	71.4	69.7	71.6				
QN116: Percentage of students who get eight or more hours of sleep on average school night												No linear change	Not available	No change
								28.4	33.9	31.5				
QN117: Percentage of students who would most likely talk to no one if they had a personal problem with drinking, drug use, or sexual behavior												No linear change	Not available	No change
									17.1	22.4				
QN118: Percentage of students who eat dinner with their family three or more times in an average week												No linear change	Not available	No change
							69.5	69.1	67.4	75.6	71.4			

*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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN8: Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet											No linear change	Not available [§]	No change	
QN9: Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else											No linear change	Not available	No change	
QN10: Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol											Decreased, 2005-2013	Not available	No change	
QN13: Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days											Decreased, 2005-2013	Not available	No change	
QN14: Percentage of students who carried a gun on one or more of the past 30 days											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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Female
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2011-2013 †	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN15: Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days											No linear change	Not available [§]	No change	
						2.2	3.5	4.4	2.2	2.3				
QN16: Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school											No linear change	Not available	Increased	
						7.5	6.6	4.2	2.5	15.5				
QN17: Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months											No linear change	Not available	No change	
						5.4	5.2	6.0	2.4	4.5				
QN18: Percentage of students who were in a physical fight one or more times during the past 12 months											Decreased, 2005-2013	Not available	No change	
						23.9	23.8	21.3	15.9	19.0				
QN19: Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse											No linear change	Not available	No change	
						3.5	3.0	4.5	2.4	2.0				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Injury and Violence												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN20: Percentage of students who were in a physical fight on school property one or more times during the past 12 months												No linear change	Not available [§]	No change
QN21: Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to												No linear change	Not available	No change
QN24: Percentage of students who had ever been bullied on school property during the past 12 months												No linear change	Not available	No change
QN26: Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months												Decreased, 2005-2013	Not available	No change
QN27: Percentage of students who seriously considered attempting suicide during the past 12 months												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female Injury and Violence												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN28: Percentage of students who made a plan about how they would attempt suicide during the past 12 months												No linear change	Not available [§]	Increased
QN29: Percentage of students who actually attempted suicide one or more times during the past 12 months												No linear change	Not available	No change
QN30: Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Tobacco Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31: Percentage of students who ever tried cigarette smoking, even one or two puffs														
						57.7	51.8	47.3	41.3	34.1		Decreased, 2005-2013	Not available [§]	No change
QN32: Percentage of students who smoked a whole cigarette for the first time before age 13 years														
						21.4	12.3	13.9	10.8	6.9		Decreased, 2005-2013	Not available	No change
QN33: Percentage of students who smoked cigarettes on one or more of the past 30 days														
						25.7	20.3	18.6	15.1	11.4		Decreased, 2005-2013	Not available	No change
QNFRDIG: Percentage of students who smoked cigarettes on 20 or more of the past 30 days														
						11.4	9.8	9.6	3.1	2.8		Decreased, 2005-2013	Not available	No change
QN36: Percentage of students who smoked cigarettes on school property on one or more of the past 30 days														
						11.6	6.7	7.2	4.4	2.2		Decreased, 2005-2013	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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female Tobacco Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days												Decreased, 2005-2013	Not available [§]	No change
						18.5	15.2	14.5	8.3	5.4				
QN39: Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days												No linear change	Not available	No change
						3.2	2.9	4.3	3.4	3.3				
QN40: Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days												No linear change	Not available	No change
						9.3	8.3	7.6	8.3	8.8				
QNANYTOB: Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						27.4	23.5	19.4	17.0	16.7				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Alcohol and Other Drug Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41: Percentage of students who had at least one drink of alcohol on one or more days during their life												No linear change	Not available [§]	Decreased
QN42: Percentage of students who had their first drink of alcohol other than a few sips before age 13 years												Decreased, 2005-2013	Not available	No change
QN43: Percentage of students who had at least one drink of alcohol on one or more of the past 30 days												No linear change	Not available	No change
QN44: Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days												No linear change	Not available	No change
QN47: Percentage of students who used marijuana one or more times during their life												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Alcohol and Other Drug Use												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN48: Percentage of students who tried marijuana for the first time before age 13 years														
							11.8	6.9	7.1	4.5	5.4	Decreased, 2005-2013	Not available [§]	No change
QN49: Percentage of students who used marijuana one or more times during the past 30 days														
							22.6	20.4	19.9	19.6	18.9	No linear change	Not available	No change
QN50: Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life														
							7.1	5.5	3.8	1.9	1.8	Decreased, 2005-2013	Not available	No change
QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life														
							18.4	12.9	12.2	12.3	9.2	Decreased, 2005-2013	Not available	No change
QN52: Percentage of students who used heroin one or more times during their life														
							1.7	2.2	3.5	1.6	0.8	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female														
Alcohol and Other Drug Use														
Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2011-2013 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN53: Percentage of students who used methamphetamines one or more times during their life												Decreased, 2005-2013	Not available [§]	No change
						5.9	5.5	4.4	1.7	1.5				
QN54: Percentage of students who used ecstasy one or more times during their life												No linear change	Not available	No change
						8.2	6.5	7.1	5.3	4.5				
QN55: Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life												No linear change	Not available	No change
						4.7	2.5	3.3	2.7	2.9				
QN57: Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life												No linear change	Not available	No change
						1.6	2.6	2.7	1.5	0.8				
QN58: Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months												Decreased, 2005-2013	Not available	No change
						25.9	18.4	14.3	16.2	11.8				

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Sexual Behaviors														
Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2011-2013 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59: Percentage of students who ever had sexual intercourse												No linear change	Not available [§]	No change
						49.1	56.3	50.8	50.7	45.5				
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years												No linear change	Not available	No change
						4.3	4.3	3.8	2.4	3.0				
QN61: Percentage of students who had sexual intercourse with four or more people during their life												No linear change	Not available	No change
						18.9	20.0	16.3	15.9	13.0				
QN62: Percentage of students who had sexual intercourse with one or more people during the past three months												No linear change	Not available	No change
						33.6	47.7	38.6	37.8	32.7				
QN63: Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse												No linear change	Not available	No change
						21.8	17.4	13.9	19.2	12.9				

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female Sexual Behaviors												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN64: Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse												No linear change	Not available [§]	No change
QN85: Percentage of students who had ever been taught in school about AIDS or HIV infection												Decreased, 2005-2013	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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Female												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOWT: Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex) [§]														
						18.6	15.4	13.8	17.1	20.7		No linear change	Not available [¶]	No change
QNOBESE: Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex) [§]														
						11.3	9.9	7.7	11.8	10.1		No linear change	Not available	No change
QN66: Percentage of students who described themselves as slightly or very overweight														
						39.1	35.0	32.0	37.8	41.7		No linear change	Not available	No change
QN67: Percentage of students who were trying to lose weight														
						62.0	55.3	56.2	64.0	63.0		No linear change	Not available	No change
QN68: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days														
						18.3	14.6	13.3	10.4	12.1		Decreased, 2005-2013	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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN69: Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days														
							7.0	7.0	3.5	5.9	4.9	No linear change	Not available [§]	No change
QN70: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days														
							5.9	6.9	4.1	4.8	4.3	No linear change	Not available	No change
QN71: Percentage of students who drank 100% fruit juices one or more times during the past seven days														
							78.2	75.6	74.8	70.6	75.0	No linear change	Not available	No change
QN72: Percentage of students who ate fruit one or more times during the past seven days														
							76.4	82.4	84.0	85.6	88.8	Increased, 2005-2013	Not available	No change
QN73: Percentage of students who ate green salad one or more times during the past seven days														
							64.4	60.4	58.4	57.4	61.6	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Female												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76: Percentage of students who ate other vegetables one or more times during the past seven days												No linear change	Not available [§]	No change
						82.8	83.6	86.0	85.0	83.4				
QNFRUIT: Percentage of students who ate fruits or drank 100% fruit juices two or more times per day during the past seven days												Increased, 2005-2013	Not available	No change
						21.3	27.2	25.8	30.2	29.2				
QNFR0: Percentage of students who ate fruits or drank 100% fruit juices 0 times per day during the past seven days												Decreased, 2005-2013	Not available	No change
						8.2	8.1	7.8	6.2	4.9				
QNFR1: Percentage of students who ate fruits or drank 100% fruit juices one or more times per day during the past seven days												Increased, 2005-2013	Not available	No change
						45.1	51.3	55.9	56.8	59.3				
QNFR3: Percentage of students who ate fruits or drank 100% fruit juices three or more times per day during the past seven days												No linear change	Not available	No change
						14.2	18.5	14.7	17.5	18.6				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN77: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days												No linear change	Not available [§]	No change
						26.4	24.8	23.7	22.3					
QNSODA0: Percentage of students who drank a can, bottle, or glass of soda or pop 0 times per day during the past seven days												No linear change	Not available	No change
						18.3	24.6	24.1	23.3					
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day during the past seven days												No linear change	Not available	No change
						21.3	15.8	15.1	15.5					
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day during the past seven days												No linear change	Not available	No change
						14.0	10.0	7.5	8.6					
QN78: Percentage of students who drank three or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						7.8	9.6	7.9	7.0	7.3				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMILK0: Percentage of students who drank 0 glasses per day of milk during the past seven days												No linear change	Not available [§]	No change
						26.2	27.0	24.1	28.1	23.7				
QNMILK1: Percentage of students who drank one or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						28.5	31.2	34.5	31.3	31.6				
QNMILK2: Percentage of students who drank two or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						16.9	17.5	18.1	18.2	19.1				
QN79: Percentage of students who ate breakfast on all of the past seven days												No linear change	Not available	No change
									31.6	29.1	34.1			
QNNOBKFT: Percentage of students who ate breakfast on none of the past seven days												No linear change	Not available	No change
									12.9	13.7	13.1			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Female Physical Activity												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN80: Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days												No linear change	Not available [§]	No change
QNPA0DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days												No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days												No linear change	Not available	No change
QN81: Percentage of students who watched three or more hours per day of TV on an average school day												No linear change	Not available	No change
QN82: Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day												Increased, 2007-2013	Not available	Increased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Female												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Physical Activity														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN83: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school												No linear change	Not available [§]	No change
QNDLYPE: Percentage of students who attended physical education (PE) classes daily in an average week when they were in school												Decreased, 2005-2013	Not available	Decreased
QN84: Percentage of students who played on one or more sports teams during the past 12 months												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: Percentage of students who would describe their grades in school as mostly A's or B's during the past 12 months														
						61.8	61.9	69.9	79.0	70.6		Increased, 2005-2013	Not available [§]	No change
QN88: Percentage of students who typically sleep at home, or home of friend or relative, with their parent(s) or guardian(s)														
									94.7	98.6		Increased, 2011-2013	Not available	Increased
QN89: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military														
								24.8	19.4			Decreased, 2011-2013	Not available	No change
QN90: Percentage of students who have a parent or other adult in their family who has been in jail or in prison during the past 12 months														
									21.4	14.0		Decreased, 2011-2013	Not available	No change
QN91: Percentage of students who have physical disabilities or long-term health problems														
								8.0	11.6			No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Female Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92: Percentage of students who have long-term emotional problems or learning disabilities												No linear change	Not available [§]	No change
										9.4	12.4			
QN94: Percentage of students who responded that someone had tried to hurt them by hitting, punching, or kicking them on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						10.8	11.1	10.1	5.2	8.1				
QN96: Percentage of students who did something to purposely hurt themselves without wanting to die, such as cutting, scraping, or burning themselves on purpose, during the past 12 months												No linear change	Not available	No change
						21.9	19.7	18.8	16.7	15.5				
QN98: Among students who drank alcohol during the past 30 days, the percentage who reported their home or another person's home as their usual place they usually drank alcohol during the past 30 days												No linear change	Not available	No change
								94.0	94.9	92.6				
QN100: Percentage of students who used marijuana on school property one or more times during the past 30 days												Decreased, 2005-2013	Not available	No change
						4.9	3.4	3.0	3.1	1.0				

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

Female Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN101: Percentage of students who used any kind of herbal or natural substance to get high, such as salvia, woodrose, or morning glory seeds, one or more times during their life												No linear change	Not available [§]	No change
QN102: Percentage of students who have taken prescription painkillers, such as OxyContin, codeine, or Percocet, without a doctor's prescription one or more times during their life												Decreased, 2007-2013	Not available	No change
QN103: Percentage of students who have offered, sold, or given anyone an illegal drug on school property during the past 12 months												No linear change	Not available	No change
QN105: Percentage of students who have been pregnant or gotten someone pregnant one or more times												No linear change	Not available	Decreased
QN106: Percentage of students who have ever been told by a doctor or nurse that they had a sexually transmitted disease (STD)												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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey

Trend Analysis Report

Female Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN108: Percentage of students who describe themselves as gay or lesbian or bisexual												No linear change	Not available [§]	No change
							9.4	9.1	11.0	10.2				
QN109: Percentage of students who have ever given or received oral sex												No linear change	Not available	No change
							49.9	52.8	49.0	56.9	47.0			
QN110: Percentage of students who think that their health teacher has given them the most information about safe sex practices												No linear change	Not available	No change
									30.5	27.2	33.5			
QN111: Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days												Increased, 2005-2013	Not available	No change
							59.2	59.0	65.6	67.2	68.8			
QN112: Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days												No linear change	Not available	No change
							53.4	45.1	45.4	52.8	48.1			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Kent County, DE High School Survey
Trend Analysis Report**

Female Site-Added												Linear Change*	Quadratic Change*	Change from 2011-2013 †
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN113: Percentage of students who had one or more caffeinated drinks yesterday												No linear change	Not available [§]	No change
									66.3	63.8	57.5			
QN114: Percentage of students who would know where to have an HIV test if they wanted one done												Decreased, 2007-2013	Not available	No change
									79.6	77.6	76.2	71.3		
QN116: Percentage of students who get eight or more hours of sleep on average school night												No linear change	Not available	No change
									24.3	24.0	27.0			
QN117: Percentage of students who would most likely talk to no one if they had a personal problem with drinking, drug use, or sexual behavior												No linear change	Not available	No change
										8.7	12.6			
QN118: Percentage of students who eat dinner with their family three or more times in an average week												No linear change	Not available	No change
									63.9	62.9	69.8	65.6	66.3	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White*														
Injury and Violence														
Health Risk Behavior and Percentages												Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN8: Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet												No linear change	Not available [¶]	No change
						77.9	84.3	82.4	87.4	83.6				
QN9: Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else												Decreased, 2005-2013	Not available	No change
						6.6	8.1	2.4	3.3	5.5				
QN10: Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol												Decreased, 2005-2013	Not available	No change
						34.9	25.8	25.9	22.8	17.5				
QN13: Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days												No linear change	Not available	No change
						17.5	19.9	13.4	11.1	17.6				
QN14: Percentage of students who carried a gun on one or more of the past 30 days												No linear change	Not available	Increased
						4.6	7.0	4.8	2.5	6.1				

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White*																			
Injury and Violence																			
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]						
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013								
QN15: Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days												7.7	5.3	4.3	2.3	3.6	Decreased, 2005-2013	Not available [¶]	No change
QN16: Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school												4.3	5.2	4.4	1.2	11.0	No linear change	Not available	Increased
QN17: Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months												7.4	7.8	5.6	4.1	4.8	Decreased, 2005-2013	Not available	No change
QN18: Percentage of students who were in a physical fight one or more times during the past 12 months												31.0	28.7	20.2	24.6	19.5	Decreased, 2005-2013	Not available	No change
QN19: Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse												2.9	2.1	3.0	2.6	0.9	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White*														
Injury and Violence														
Health Risk Behavior and Percentages												Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN20: Percentage of students who were in a physical fight on school property one or more times during the past 12 months														
							12.7	13.8	5.4	6.0	7.1	Decreased, 2005-2013	Not available [¶]	No change
QN21: Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to														
							8.0	6.9	9.3	5.4	7.4	No linear change	Not available	No change
QN24: Percentage of students who had ever been bullied on school property during the past 12 months														
									18.6	18.4	19.6	No linear change	Not available	No change
QN26: Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months														
							30.3	25.3	22.2	19.7	24.8	Decreased, 2005-2013	Not available	No change
QN27: Percentage of students who seriously considered attempting suicide during the past 12 months														
							18.7	14.6	13.7	8.3	12.7	Decreased, 2005-2013	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Injury and Violence														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
QN28: Percentage of students who made a plan about how they would attempt suicide during the past 12 months														
							17.6	11.2	8.1	5.5	10.8	Decreased, 2005-2013	Not available [¶]	Increased
QN29: Percentage of students who actually attempted suicide one or more times during the past 12 months														
							10.9	8.3	5.4	5.0	6.6	Decreased, 2005-2013	Not available	No change
QN30: Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse														
							2.9	2.0	2.7	2.5	1.4	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Tobacco Use														
Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN31: Percentage of students who ever tried cigarette smoking, even one or two puffs														
						58.1	56.8	46.5	45.9	35.8		Decreased, 2005-2013	Not available [¶]	No change
QN32: Percentage of students who smoked a whole cigarette for the first time before age 13 years														
						23.9	17.2	13.5	14.5	9.0		Decreased, 2005-2013	Not available	No change
QN33: Percentage of students who smoked cigarettes on one or more of the past 30 days														
						30.6	26.2	20.9	21.6	15.0		Decreased, 2005-2013	Not available	No change
QN34: Percentage of students who smoked cigarettes on 20 or more of the past 30 days														
						14.7	11.3	10.0	8.0	5.4		Decreased, 2005-2013	Not available	No change
QN36: Percentage of students who smoked cigarettes on school property on one or more of the past 30 days														
						14.3	8.9	7.1	6.2	3.5		Decreased, 2005-2013	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White* Tobacco Use												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN37: Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days												Decreased, 2005-2013	Not available [¶]	No change
						21.3	18.5	15.8	13.1	9.3				
QN39: Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days												No linear change	Not available	No change
						10.9	10.2	10.2	10.5	8.4				
QN40: Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days												No linear change	Not available	No change
						15.3	12.8	9.1	13.3	10.9				
QNANYTOB: Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
						35.8	32.4	25.6	26.3	21.7				

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White*														
Alcohol and Other Drug Use														
Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN41: Percentage of students who had at least one drink of alcohol on one or more days during their life														
						79.5	79.2	75.0	76.7	65.8		Decreased, 2005-2013	Not available [¶]	Decreased
QN42: Percentage of students who had their first drink of alcohol other than a few sips before age 13 years														
						32.1	28.5	21.0	19.7	19.3		Decreased, 2005-2013	Not available	No change
QN43: Percentage of students who had at least one drink of alcohol on one or more of the past 30 days														
						53.4	50.8	44.4	45.5	40.5		Decreased, 2005-2013	Not available	No change
QN44: Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days														
						37.5	31.5	23.9	27.6	22.1		Decreased, 2005-2013	Not available	No change
QN46: Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days														
							42.0	44.8	35.4	36.5		No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White*														
Alcohol and Other Drug Use														
Health Risk Behavior and Percentages												Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN47: Percentage of students who used marijuana one or more times during their life												No linear change	Not available [¶]	No change
						42.3		40.8	40.3	39.2	35.0			
QN48: Percentage of students who tried marijuana for the first time before age 13 years												Decreased, 2005-2013	Not available	No change
						14.3		9.4	9.5	7.6	6.8			
QN49: Percentage of students who used marijuana one or more times during the past 30 days												No linear change	Not available	No change
						26.1		23.2	22.4	21.1	18.5			
QN50: Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life												Decreased, 2005-2013	Not available	No change
						11.3		9.4	3.1	5.3	3.8			
QN51: Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life												Decreased, 2005-2013	Not available	No change
						24.0		17.6	10.0	13.9	9.3			

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Alcohol and Other Drug Use														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
QN52: Percentage of students who used heroin one or more times during their life														
							4.5	2.2	2.2	3.2	1.6	No linear change	Not available [¶]	No change
QN53: Percentage of students who used methamphetamines one or more times during their life														
							9.4	5.3	4.7	3.5	1.5	Decreased, 2005-2013	Not available	No change
QN54: Percentage of students who used ecstasy one or more times during their life														
							10.3	7.0	7.8	8.1	4.9	No linear change	Not available	No change
QN55: Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life														
							5.4	3.2	2.2	2.5	3.3	No linear change	Not available	No change
QN57: Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life														
							3.7	2.5	1.5	1.0	1.3	Decreased, 2005-2013	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Alcohol and Other Drug Use														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
QN58: Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months														
						31.4	23.3	19.6	20.6	16.1		Decreased, 2005-2013	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Sexual Behaviors														
Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN59: Percentage of students who ever had sexual intercourse												No linear change	Not available [¶]	No change
						50.6	54.5	50.5	48.4	45.0				
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years												No linear change	Not available	No change
						7.1	3.4	3.5	3.4	3.5				
QN61: Percentage of students who had sexual intercourse with four or more people during their life												No linear change	Not available	No change
						16.2	17.8	14.4	17.9	12.3				
QN62: Percentage of students who had sexual intercourse with one or more people during the past three months												No linear change	Not available	No change
						35.6	42.0	40.6	35.7	30.8				
QN85: Percentage of students who had ever been taught in school about AIDS or HIV infection												Decreased, 2005-2013	Not available	No change
						94.7	93.5	92.6	89.7	85.3				

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White*														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages												Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNOWT: Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex) [¶]														
						15.0	14.0	12.8	14.8	17.6		No linear change	Not available**	No change
QNOBESE: Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex) [¶]														
						12.0	11.1	12.1	11.1	11.8		No linear change	Not available	No change
QN66: Percentage of students who described themselves as slightly or very overweight														
						33.5	32.3	30.1	29.3	32.7		No linear change	Not available	No change
QN67: Percentage of students who were trying to lose weight														
						50.7	47.3	47.1	44.7	52.0		No linear change	Not available	No change
QN68: Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days														
						15.7	13.3	12.1	8.5	10.1		Decreased, 2005-2013	Not available	No change

*Non-Hispanic.

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

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

[¶]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.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN69: Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days														
						7.7	7.0	2.4	2.9	2.8		Decreased, 2005-2013	Not available [¶]	No change
QN70: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days														
						5.6	6.2	3.2	2.3	2.3		Decreased, 2005-2013	Not available	No change
QN71: Percentage of students who drank 100% fruit juices one or more times during the past seven days														
						77.5	67.1	74.1	72.7	71.3		No linear change	Not available	No change
QN72: Percentage of students who ate fruit one or more times during the past seven days														
						77.4	83.9	84.8	90.8	87.7		Increased, 2005-2013	Not available	No change
QN73: Percentage of students who ate green salad one or more times during the past seven days														
						61.8	59.1	55.8	58.9	60.4		No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Kent County, DE High School Survey
Trend Analysis Report**

White*														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN76: Percentage of students who ate other vegetables one or more times during the past seven days														
						82.9	81.7	86.0	89.9	82.4		No linear change	Not available [¶]	Decreased
QNFRUIT: Percentage of students who ate fruits or drank 100% fruit juices two or more times per day during the past seven days														
						21.6	23.8	26.4	26.7	24.8		No linear change	Not available	No change
QNFR0: Percentage of students who ate fruits or drank 100% fruit juices 0 times per day during the past seven days														
						9.0	8.4	8.2	3.8	5.0		Decreased, 2005-2013	Not available	No change
QNFR1: Percentage of students who ate fruits or drank 100% fruit juices one or more times per day during the past seven days														
						48.4	46.6	56.6	57.8	55.4		Increased, 2005-2013	Not available	No change
QNFR3: Percentage of students who ate fruits or drank 100% fruit juices three or more times per day during the past seven days														
						14.7	16.1	14.9	13.2	14.5		No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN77: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days												Decreased, 2007-2013	Not available [¶]	No change
								34.9	30.9	27.5	22.9			
QNSODA0: Percentage of students who drank a can, bottle, or glass of soda or pop 0 times per day during the past seven days												No linear change	Not available	No change
								16.8	20.3	18.3	22.0			
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day during the past seven days												Decreased, 2007-2013	Not available	No change
								26.3	21.1	20.5	16.8			
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three or more times per day during the past seven days												No linear change	Not available	No change
								15.8	11.0	10.2	9.0			
QN78: Percentage of students who drank three or more glasses per day of milk during the past seven days												No linear change	Not available	No change
								17.0	16.3	14.5	13.1	13.9		

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*														
Weight Management and Dietary Behaviors														
Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QNMILK0: Percentage of students who drank 0 glasses per day of milk during the past seven days												No linear change	Not available [¶]	No change
						13.1	16.6	16.1	14.7	18.0				
QNMILK1: Percentage of students who drank one or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						45.7	42.1	48.9	47.4	43.3				
QNMILK2: Percentage of students who drank two or more glasses per day of milk during the past seven days												No linear change	Not available	No change
						32.8	26.8	30.6	32.7	27.2				
QN79: Percentage of students who ate breakfast on all of the past seven days												No linear change	Not available	No change
								38.3	35.8	40.9				
QNNOBKFT: Percentage of students who ate breakfast on none of the past seven days												No linear change	Not available	No change
								14.9	11.3	12.0				

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*															
Physical Activity															
Health Risk Behavior and Percentages															
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]	
QN80: Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days															
								46.9	41.2	44.4	40.8	No linear change	Not available [¶]	No change	
QNPA0DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days															
								16.3	18.0	10.5	18.5	No linear change	Not available	Increased	
QNPA7DAY: Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days															
								27.3	24.3	22.8	27.2	No linear change	Not available	No change	
QN81: Percentage of students who watched three or more hours per day of TV on an average school day															
								33.2	28.4	26.7	35.0	32.5	No linear change	Not available	No change
QN82: Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day															
								28.9	25.8	23.5	38.8	No linear change	Not available	Increased	

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White*																			
Physical Activity																			
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]					
QN83: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school												No linear change	Not available [¶]	No change					
QN83: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school												37.8	34.5	28.9	34.1	35.5	No linear change	Not available [¶]	No change
QNDLYPE: Percentage of students who attended physical education (PE) classes daily in an average week when they were in school												No linear change	Not available	Decreased					
QNDLYPE: Percentage of students who attended physical education (PE) classes daily in an average week when they were in school												30.1	23.7	24.7	31.1	19.7	No linear change	Not available	Decreased
QN84: Percentage of students who played on one or more sports teams during the past 12 months												No linear change	Not available	Decreased					
QN84: Percentage of students who played on one or more sports teams during the past 12 months												53.2	50.7	53.0	64.0	53.1	No linear change	Not available	Decreased

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Kent County, DE High School Survey
Trend Analysis Report**

White* Site-Added												Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: Percentage of students who would describe their grades in school as mostly A's or B's during the past 12 months														
						62.1	61.5	69.3	70.4	71.8		Increased, 2005-2013	Not available [¶]	No change
QN88: Percentage of students who typically sleep at home, or home of friend or relative, with their parent(s) or guardian(s)														
									97.4	99.0		No linear change	Not available	No change
QN89: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military														
									22.1	21.5		No linear change	Not available	No change
QN90: Percentage of students who have a parent or other adult in their family who has been in jail or in prison during the past 12 months														
									12.0	11.3		No linear change	Not available	No change
QN91: Percentage of students who have physical disabilities or long-term health problems														
									6.5	10.1		No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White* Site-Added												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN92: Percentage of students who have long-term emotional problems or learning disabilities												No linear change	Not available [¶]	No change
QN94: Percentage of students who responded that someone had tried to hurt them by hitting, punching, or kicking them on school property on one or more of the past 30 days												Decreased, 2005-2013	Not available	No change
QN96: Percentage of students who did something to purposely hurt themselves without wanting to die, such as cutting, scraping, or burning themselves on purpose, during the past 12 months												Decreased, 2005-2013	Not available	No change
QN98: Among students who drank alcohol during the past 30 days, the percentage who reported their home or another person's home as their usual place they usually drank alcohol during the past 30 days												No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White* Site-Added												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN99: Among students who drank alcohol during the past 30 days and who have a usual type of alcohol that they drink, the percentage who reported liquor, such as vodka, rum, scotch, bourbon, or whisky, as their type of alcohol they usually drank during the past 30 days														
								44.2	46.6	54.9		No linear change	Not available [¶]	No change
QN100: Percentage of students who used marijuana on school property one or more times during the past 30 days														
						7.1	4.0	3.5	4.4	2.7		Decreased, 2005-2013	Not available	No change
QN101: Percentage of students who used any kind of herbal or natural substance to get high, such as salvia, woodrose, or morning glory seeds, one or more times during their life														
							5.6	5.1	11.4	5.3		No linear change	Not available	Decreased
QN102: Percentage of students who have taken prescription painkillers, such as OxyContin, codeine, or Percocet, without a doctor's prescription one or more times during their life														
							26.4	22.2	20.0	14.2		Decreased, 2007-2013	Not available	No change
QN103: Percentage of students who have offered, sold, or given anyone an illegal drug on school property during the past 12 months														
							7.5	6.9	7.5	5.3		No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey Trend Analysis Report

White* Site-Added												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN105: Percentage of students who have been pregnant or gotten someone pregnant one or more times												No linear change	Not available [¶]	No change
							5.1	2.8	3.4	5.0	2.1			
QN106: Percentage of students who have ever been told by a doctor or nurse that they had a sexually transmitted disease (STD)												No linear change	Not available	No change
								1.4	1.8	0.2	1.1			
QN108: Percentage of students who describe themselves as gay or lesbian or bisexual												No linear change	Not available	No change
								6.6	6.6	3.1	6.1			
QN109: Percentage of students who have ever given or received oral sex												No linear change	Not available	No change
							55.1	54.4	53.4	56.3	49.3			
QN110: Percentage of students who think that their health teacher has given them the most information about safe sex practices												No linear change	Not available	No change
									33.8	33.2	37.9			

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Kent County, DE High School Survey
Trend Analysis Report**

White* Site-Added												Linear Change[†]	Quadratic Change[‡]	Change from 2011-2013[§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN111: Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days														
							62.1	61.3	62.4	68.4	67.2	No linear change	Not available [¶]	No change
QN112: Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days														
							45.8	40.6	43.6	46.1	43.7	No linear change	Not available	No change
QN113: Percentage of students who had one or more caffeinated drinks yesterday														
									67.7	68.6	62.4	No linear change	Not available	No change
QN114: Percentage of students who would know where to have an HIV test if they wanted one done														
								73.4	72.7	74.9	71.1	No linear change	Not available	No change
QN116: Percentage of students who get eight or more hours of sleep on average school night														
									26.9	30.3	29.4	No linear change	Not available	No change

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

White* Site-Added												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN117: Percentage of students who would most likely talk to no one if they had a personal problem with drinking, drug use, or sexual behavior														
										7.8	14.4	Increased, 2011-2013	Not available [¶]	Increased
QN118: Percentage of students who eat dinner with their family three or more times in an average week														
						73.2	73.9	76.4	77.1	72.8		No linear change	Not available	No change

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Black*														
Injury and Violence														
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
QN9: Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else														
						7.5	6.2	9.6	1.4	5.0		No linear change	Not available [¶]	No change
QN17: Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months														
						4.8	6.0	5.9	2.8	6.4		No linear change	Not available	No change
QN26: Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months														
						23.7	27.3	27.7	22.9	14.9		Decreased, 2005-2013	Not available	No change
QN27: Percentage of students who seriously considered attempting suicide during the past 12 months														
						6.9	11.2	10.3	10.5	8.5		No linear change	Not available	No change
QN28: Percentage of students who made a plan about how they would attempt suicide during the past 12 months														
						4.9	10.2	4.2	5.9	6.3		No linear change	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Black* Site-Added												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN87: Percentage of students who would describe their grades in school as mostly A's or B's during the past 12 months														
						48.0	44.4	52.6	68.1	61.6		Increased, 2005-2013	Not available [¶]	No change
QN88: Percentage of students who typically sleep at home, or home of friend or relative, with their parent(s) or guardian(s)														
									94.6	97.6		No linear change	Not available	No change
QN89: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military														
									26.6	18.0		No linear change	Not available	No change
QN91: Percentage of students who have physical disabilities or long-term health problems														
									5.4	7.9		No linear change	Not available	No change
QN92: Percentage of students who have long-term emotional problems or learning disabilities														
									11.1	7.3		No linear change	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2013 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kent County, DE High School Survey
Trend Analysis Report

Black* Site-Added												Linear Change [†]	Quadratic Change [‡]	Change from 2011-2013 [§]
Health Risk Behavior and Percentages														
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013			
QN94: Percentage of students who responded that someone had tried to hurt them by hitting, punching, or kicking them on school property on one or more of the past 30 days														
						13.1	11.5	10.6	6.7	8.3		No linear change	Not available [¶]	No change
QN96: Percentage of students who did something to purposely hurt themselves without wanting to die, such as cutting, scraping, or burning themselves on purpose, during the past 12 months														
						5.1	7.0	5.7	8.0	4.9		No linear change	Not available	No change

*Non-Hispanic.

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[¶]Not enough years of data to calculate.