

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Injury and Violence</b>																			
<b>Health Risk Behavior and Percentages</b>																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																			
											40.2	35.8	45.0		36.4	Decreased, 2013-2021	Not available <sup>§</sup>	Not available	
QN12: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																			
				6.2	5.5	5.0	5.7	5.4	5.1	5.2	3.1	4.0	3.1		1.4	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Injury and Violence</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																		
				9.5	7.2	4.8	4.6	5.3	6.3	5.1	8.2	5.3	5.1		7.6	No linear change	Decreased, 1999-2003 No change, 2003-2021	Not available
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)																		
				8.2	8.3	7.7	6.2	5.6	7.8	6.4	5.6	6.2	6.0		4.7	Decreased, 1999-2021	No quadratic change	Not available
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																		
				37.6	34.1	34.9	30.3	33.0	30.4	28.0	25.1	21.2	20.0		15.8	Decreased, 1999-2021	Decreased, 1999-2009 Decreased, 2009-2021	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
Injury and Violence																			
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)																			
				11.6	11.9	11.4	9.8	10.5	8.6	8.8	9.3	8.1	8.4		3.4	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available	
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																			
					8.6	7.6	7.5	7.6	9.9	8.5	7.7	6.6	6.3		7.6	Decreased, 2001-2021	No quadratic change	Not available	
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)																			
															7.7	7.7	No linear change	Not available <sup>§</sup>	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

**Total**  
**Injury and Violence**

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
											10.4	7.9	5.2		6.9	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
											8.9	8.6	9.5		5.6	Decreased, 2013-2021	Not available	Not available
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)																		
									15.9	16.5	18.5	16.4	14.1		10.2	Decreased, 2009-2021	Increased, 2009-2013 Decreased, 2013-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

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2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Injury and Violence																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)																		
											13.4	11.7	10.1		9.7	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)																		
				26.9	27.0	27.4	27.5	26.9	26.5	26.8	22.9	24.2	27.6		36.9	Increased, 1999-2021	Decreased, 1999-2015 Increased, 2015-2021	Not available
QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)																		
				17.2	16.3	15.6	12.7	11.1	13.5	13.5	12.8	14.0	16.1		18.3	No linear change	Decreased, 1999-2007 Increased, 2007-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Injury and Violence</b>																		
<b>Health Risk Behavior and Percentages</b>																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)																		
				12.5	12.1	11.7	11.0	9.2	9.9	10.3	9.9	11.0	12.0		15.7	No linear change	Decreased, 1999-2011 Increased, 2011-2021	Not available
QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)																		
				7.5	7.1	8.6	7.1	6.2	8.2	7.8	7.0	7.6	7.2		8.7	No linear change	No quadratic change	Not available
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																		
				2.4	2.4	2.7	2.3	2.1	2.4	2.4	2.1	2.3	2.2		2.2	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)																			
				70.4	65.5	62.4	55.0	51.7	47.7	46.4	37.3	30.2	22.7			13.3	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)																			
													9.6			5.1	Decreased, 2017-2021	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																			
				32.2	24.2	23.5	21.2	20.2	19.0	18.3	14.2	9.9	6.2			2.7	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QNFRSIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																			
				17.7	12.8	12.1	9.6	8.5	7.8	7.6	4.9	4.0	1.7			0.2	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

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**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Tobacco Use</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																			
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>				
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																			
				14.7	9.9	10.4	7.9	6.7	6.2	5.1	3.5	2.9	1.6		0.2	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available	
QN33: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)																			
				15.7	15.6	15.0	15.0	9.8	13.7	8.7	9.6	11.9	6.9		2.0	Decreased, 1999-2021	No quadratic change	Not available	
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])																			
												40.5	37.9		33.4	Decreased, 2015-2021	Not available <sup>§</sup>	Not available	

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

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Total Tobacco Use																Linear Change*	Quadratic Change*	Change from 2019-2021 †
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)																Decreased, 2015-2021	Not available <sup>§</sup>	Not available
												23.5	13.6		17.9			
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)																Increased, 2015-2021	Not available	Not available
												3.2	2.2		5.5			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)																Increased, 2015-2021	Not available	Not available
												2.3	1.9		3.9			
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)																Decreased, 2015-2021	Not available	Not available
												25.8	15.4		17.8			

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

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<b>Total Tobacco Use</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)																			
													3.5	1.6		Decreased, 2017-2021	Not available <sup>§</sup>	Not available	
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)																			
													1.6	0.1		Decreased, 2017-2021	Not available	Not available	
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)																			
													1.5	0.1		Decreased, 2017-2021	Not available	Not available	

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

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<b>Total Tobacco Use</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																		
				15.2	12.7	12.2	11.3	12.5	11.8	12.9	12.0	10.9	7.3		2.1	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)																		
													17.7	18.3	No linear change	Not available <sup>§</sup>	Not available	
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)																		
				1.5	1.4	1.3	1.6	2.0	2.3	2.2	2.3	2.7	1.7		0.4	No linear change	Increased, 1999-2015 Decreased, 2015-2021	Not available

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

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2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																		
				36.6	27.8	26.1	24.0	23.4	21.9	21.9	18.4	14.1	9.6		3.7	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)																		
				1.2	1.1	0.9	1.2	1.4	1.8	1.5	1.7	2.2	1.4		0.3	No linear change	Increased, 1999-2015 Decreased, 2015-2021	Not available

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

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Alcohol and Other Drug Use</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																			
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>				
QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																			
				31.8	28.8	30.3	27.2	24.9	23.5	22.7	19.8	15.3	16.1		12.9	Decreased, 1999-2021	No quadratic change	Not available	
QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)																			
				46.9	46.4	45.4	43.1	45.2	43.7	40.4	36.3	31.4	28.7		20.2	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available	
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row if they were female or five or more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day during the 30 days before the survey)																			
													14.9	8.4	Decreased, 2017-2021	Not available <sup>§</sup>	Not available		

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

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<b>Total</b>																		
<b>Alcohol and Other Drug Use</b>																		
<b>Health Risk Behavior and Percentages</b>															<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>	
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)																		
											4.9	3.4	2.6		1.4	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN45: Percentage of students who ever used marijuana (one or more times during their life)																		
				48.8	46.9	48.9	42.2	43.9	42.8	46.0	42.6	41.5	44.1		29.4	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN46: Percentage of students who tried marijuana for the first time before age 13 years																		
				12.7	12.2	13.4	11.3	10.0	11.4	10.4	9.6	7.8	7.4		4.1	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																		
				29.0	26.3	27.3	22.8	25.1	25.8	27.6	25.6	23.3	26.1		15.9	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

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Total Alcohol and Other Drug Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN48: Percentage of students who ever used synthetic marijuana (one or more times during their life)																		
												7.1	5.4		3.5	Decreased, 2015-2021	Not available <sup>§</sup>	Not available
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)																		
													10.1		8.0	Decreased, 2017-2021	Not available	Not available
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)																		
				7.2	6.3	7.4	6.4	6.1	5.8	5.3	4.0	4.4	2.9		0.9	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total</b>																		
<b>Alcohol and Other Drug Use</b>																		
<b>Health Risk Behavior and Percentages</b>															<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>	
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																		
				3.3	2.7	2.3	2.6	2.4	2.5	3.1	2.8	2.6	1.6		0.6	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)																		
				7.0	6.8	6.2	5.5	4.3	4.0	3.7	2.7	2.7	1.7		0.6	Decreased, 1999-2021	No change, 1999-2005 Decreased, 2005-2021	Not available
QN54: Percentage of students who ever used ecstasy (also called "MDMA" or "Molly," one or more times during their life)																		
						9.6	6.7	5.6	6.6	7.2	5.7	4.7	3.0		1.6	Decreased, 2003-2021	Decreased, 2003-2013 Decreased, 2013-2021	Not available
QN55: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)																		
				2.3	1.7	1.7	2.2	2.2	2.6	2.7	2.3	2.4	1.4		0.5	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
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Total																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Alcohol and Other Drug Use																			
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																			
				29.1	26.9	27.9	26.1	22.9	20.9	23.1	19.1	15.6	16.8		10.6	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available	

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Sexual Behaviors	Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN57: Percentage of students who ever had sexual intercourse					54.6	52.7	57.3	55.1	59.3	57.5	59.0	48.7	46.8	45.4		30.7	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN58: Percentage of students who had sexual intercourse for the first time before age 13 years					10.2	9.6	11.3	10.8	9.6	9.7	8.8	5.9	6.8	3.6		2.6	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN59: Percentage of students who had sexual intercourse with four or more persons during their life					20.3	16.7	20.6	19.1	21.8	21.0	21.7	15.2	12.9	12.4		5.5	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)					40.0	39.2	42.7	39.2	45.3	42.9	42.9	33.9	33.5	33.4		20.5	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Sexual Behaviors																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN61: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																			
				22.1	22.1	23.9	21.0	21.6	22.1	20.0	21.8	22.8	20.3		15.4	No linear change	No quadratic change	Not available	
QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																			
				62.0	62.2	62.5	63.7	69.2	62.0	58.7	63.4	57.0	52.7		51.9	Decreased, 1999-2021	Increased, 1999-2007 Decreased, 2007-2021	Not available	
QN82: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)																			
												13.3	13.5		6.6	Decreased, 2015-2021	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total																		
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN66: Percentage of students who described themselves as slightly or very overweight																		
				29.1	30.2	31.4	31.1	27.3	27.9	27.8	31.8	31.5	33.4		31.4	No linear change	No quadratic change	Not available
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				14.2	14.8	16.5	14.9	17.3	15.6	16.9	16.3	15.8	16.6		15.4	No linear change	No quadratic change	Not available
QNOBES: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				10.0	10.7	13.3	14.0	13.2	13.5	12.2	14.2	15.8	15.1		17.0	Increased, 1999-2021	No quadratic change	Not available
QN67: Percentage of students who were trying to lose weight																		
				41.3	43.8	42.6	44.1	42.4	43.4	45.7	48.0	44.8	46.3		45.1	Increased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN74: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, one or more times during the 7 days before the survey)																		
								19.0	20.4	21.6	25.3	29.0	31.8		31.8	Increased, 2007-2021	Increased, 2007-2015 No change, 2015-2021	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								32.4	28.8	26.1	22.2	19.1	18.3		13.0	Decreased, 2007-2021	No quadratic change	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								24.8	21.2	19.1	15.7	11.8	12.1		7.2	Decreased, 2007-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN76: Percentage of students who did not eat breakfast (during the 7 days before the survey)																		
									15.1	14.8	12.2	13.0	11.0		19.6	Increased, 2009-2021	Decreased, 2009-2015 Increased, 2015-2021	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)																		
									34.4	32.3	40.3	39.0	39.0		29.2	No linear change	Increased, 2009-2015 Decreased, 2015-2021	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Physical Activity																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										43.5	41.4	43.3	43.5		41.2	No linear change	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										18.0	19.1	18.5	17.0		19.6	No linear change	Not available	Not available
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										24.9	23.7	24.7	25.1		21.6	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Physical Activity																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN80: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)																		
				57.3	56.0	53.4	56.0	55.0	53.2	55.3	56.6	54.7	53.3		47.6	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available
QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)																		
													13.7		10.4	Decreased, 2017-2021	Not available <sup>§</sup>	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Other	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN86: Percentage of students who got 8 or more hours of sleep (on an average school night)																			
										27.4	27.1	26.6	24.2	23.8		19.9	Decreased, 2009-2021	No quadratic change	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey)																			
														3.3	1.5		Decreased, 2017-2021	Not available <sup>§</sup>	Not available
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine																			
														13.7	14.4		No linear change	Not available	Not available
QN89: Percentage of students who are transgender																			
														1.4	2.0		No linear change	Not available	Not available
QN90: Percentage of students who reported their mother's highest level of completed education is some high school, grade school, or less (or the person who is like a mother to them)																			
														13.7	10.6		Decreased, 2017-2021	Not available	Not available

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

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

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Site-Added</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																			
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>				
QN91: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																			
					61.2	57.4	56.9	57.8	60.9	61.4	68.1	68.5	65.8		72.8		Increased, 2001-2021	No quadratic change	Not available
QN93: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military																			
										14.7	14.7	11.5	13.2		10.6		Decreased, 2011-2021	Not available <sup>§</sup>	Not available
QN94: Percentage of students who are deaf or have serious difficulty hearing																			
											1.7	1.8		1.9		No linear change	Not available	Not available	
QN95: Percentage of students who have serious difficulty seeing (even when wearing glasses)																			
											6.9	8.1		8.4		No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN96: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)																		
												18.4	24.7		34.3	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN97: Percentage of students who have serious difficulty walking or climbing stairs																		
												3.0	2.4		2.8	No linear change	Not available	Not available
QN98: Percentage of students who carried a weapon (as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				15.8	14.5	16.0	16.6	17.1	18.5	13.5	14.4	13.0	13.5		9.1	Decreased, 1999-2021	Increased, 1999-2009 Decreased, 2009-2021	Not available
QN99: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least one day during the 30 days before the survey)																		
				5.0	4.8	5.8	5.4	6.2	6.3	4.4	5.2	4.7	5.0		1.4	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Site-Added</b>																			
<b>Health Risk Behavior and Percentages</b>															<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>				
QN100: Percentage of students who reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																			
													22.5	23.1		No linear change	Not available <sup>§</sup>	Not available	
QN101: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)																			
													14.0	7.6		Decreased, 2017-2021	Not available	Not available	
QN103: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)																			
													2.2	1.2		No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Site-Added</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN104: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																		
													13.5	21.1		Increased, 2017-2021	Not available <sup>§</sup>	Not available
QN106: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)																		
													5.8	4.0		Decreased, 2017-2021	Not available	Not available
QN107: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse)																		
													13.4	11.2		No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN108: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)																			
					8.0	6.4	7.7	7.2	7.4	8.6	8.0	4.1	5.1	3.4		1.2	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN109: Percentage of students who have ever given or received oral sex																			
							53.8	57.6	54.9	56.9	47.6	45.8	45.9			31.3	Decreased, 2005-2021	No change, 2005-2011 Decreased, 2011-2021	Not available
QN110: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey)																			
													13.1		14.8	No linear change	Not available <sup>§</sup>	Not available	
QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																			
													4.0		2.3	Decreased, 2017-2021	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>b</sup>	Change from 2019-2021 <sup>†</sup>	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN115: Percentage of students who ever been told by a doctor or a nurse that they have asthma																			
												25.8	25.4	24.3		21.2	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN119: Percentage of students who strongly agree or agree that their parents or other adults in their family have clear rules and consequences for their behavior																			
													78.5	79.7		74.6	Decreased, 2015-2021	Not available	Not available
QN120: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																			
													63.2	62.6		51.0	Decreased, 2015-2021	Not available	Not available
QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke one or more packs of cigarettes per day																			
													71.3	79.3		78.9	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Total Site-Added</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week)																		
												70.4	72.9		74.6	No linear change	Not available <sup>§</sup>	Not available
QN123: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week																		
												41.4	37.9		42.9	No linear change	Not available	Not available
QN124: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them																		
												79.2	80.5		82.2	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco																			
												87.7	86.1		92.0		Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																			
												83.2	84.9		87.1		Increased, 2015-2021	Not available	Not available
QN127: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana																			
												79.6	74.1		80.8		No linear change	Not available	Not available
QN128: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																			
												90.5	91.4		92.0		No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Total Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>b</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco																			
													68.4	69.1		73.6	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																			
													62.3	59.7		67.9	Increased, 2015-2021	Not available	Not available
QN131: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana																			
													40.9	36.0		48.5	Increased, 2015-2021	Not available	Not available
QN132: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																			
													78.6	79.1		84.4	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Male Injury and Violence</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																			
											40.8	37.9	42.8		33.6	Decreased, 2013-2021	Not available <sup>§</sup>	Not available	
QN12: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																			
				10.1	9.0	6.6	8.1	7.0	5.9	7.1	4.5	5.2	4.7		1.8	Decreased, 1999-2021	No quadratic change	Not available	
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																			
				9.0	7.2	4.4	4.2	5.7	5.1	4.8	7.1	6.1	5.4		5.9	No linear change	Decreased, 1999-2003 No change, 2003-2021	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Injury and Violence																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)																		
				9.5	11.0	9.7	7.9	6.9	8.8	8.5	6.8	7.8	7.5		5.7	Decreased, 1999-2021	No quadratic change	Not available
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																		
				45.9	43.1	42.2	36.7	38.4	36.2	33.9	32.4	25.4	24.7		19.0	Decreased, 1999-2021	No quadratic change	Not available
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)																		
				14.0	16.8	15.5	13.2	13.0	9.6	11.1	11.7	10.1	10.4		4.5	Decreased, 1999-2021	No change, 1999-2003 Decreased, 2003-2021	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																		
					6.4	5.0	4.8	4.5	5.8	4.6	5.4	4.4	3.4		2.9	Decreased, 2001-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)																			
													4.6	2.4	No linear change	Not available <sup>§</sup>	Not available		
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																			
													8.4	5.7	3.2	2.1	Decreased, 2013-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																			
											6.8	7.2	7.6		4.3	No linear change	Not available <sup>§</sup>	Not available	
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)																			
											12.7	13.8	16.6	13.6	11.2	6.9	Decreased, 2009-2021	Increased, 2009-2013 Decreased, 2013-2021	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)																			
												9.4	7.3	7.6	6.4	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Male</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Injury and Violence</b>																		
<b>Health Risk Behavior and Percentages</b>																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)																		
				21.1	21.3	21.0	19.9	18.4	20.2	19.2	15.7	15.3	18.4		23.3	No linear change	Decreased, 1999-2015 Increased, 2015-2021	Not available
QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)																		
				12.3	12.9	11.0	9.6	9.2	9.8	10.3	10.4	10.0	10.8		9.4	No linear change	No quadratic change	Not available
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)																		
				8.5	10.3	9.2	8.8	7.8	7.4	8.7	7.5	7.2	8.9		7.7	No linear change	No quadratic change	Not available
QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)																		
				4.4	5.3	5.5	5.7	4.7	5.0	6.7	5.7	4.8	4.9		3.9	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Injury and Violence

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																		
				1.5	2.3	2.0	2.6	1.6	1.4	2.4	1.9	2.1	1.7		1.0	No linear change	No quadratic change	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)																		
				69.2	65.0	60.5	53.3	52.0	44.8	46.2	39.4	29.8	23.7		11.9	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)																		
													10.3		4.3	Decreased, 2017-2021	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																		
				31.1	24.7	21.8	19.7	20.7	18.7	17.3	15.6	10.3	7.2		1.5	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QNFRSIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																		
				17.4	13.6	11.2	9.4	8.5	7.6	7.9	6.0	5.0	2.8		0.1	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Male Tobacco Use</b>																	<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																			
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>				
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																			
				14.2	10.7	9.5	7.9	6.6	6.0	5.2	4.5	3.2	2.7		0.1	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available	
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])																			
												42.2	39.7		28.3	Decreased, 2015-2021	Not available <sup>§</sup>	Not available	
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)																			
												26.8	14.8		13.4	Decreased, 2015-2021	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Tobacco Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)																		
												4.2	3.6		3.5	No linear change	Not available <sup>§</sup>	Not available
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)																		
												2.7	3.1		2.8	No linear change	Not available	Not available
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)																		
												28.5	17.4		13.4	Decreased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)																		
													5.5	2.0		Decreased, 2017-2021	Not available <sup>§</sup>	Not available
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)																		
													2.8	0.3		Decreased, 2017-2021	Not available	Not available
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)																		
													2.7	0.2		Decreased, 2017-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																		
				21.7	18.3	15.6	15.6	17.7	14.5	17.0	15.2	13.3	9.6		2.5	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)																		
													20.0	14.2	Decreased, 2017-2021	Not available <sup>§</sup>	Not available	
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)																		
				2.2	2.5	1.9	2.2	3.1	3.1	3.3	3.1	3.8	2.5		0.3	No linear change	Increased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Tobacco Use																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																			
				38.3	30.1	25.5	24.1	25.1	22.6	22.8	20.5	14.8	11.0		2.9	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available	
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)																			
				1.6	1.9	1.4	1.7	2.1	2.4	2.5	2.1	3.1	2.0		0.3	No linear change	No change, 1999-2015 Decreased, 2015-2021	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Male Alcohol and Other Drug Use</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																		
				35.6	34.4	32.5	30.9	27.8	23.6	26.1	23.3	16.2	17.8		10.8	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)																		
				46.7	47.8	43.7	43.4	44.6	41.3	38.8	35.6	27.4	27.1		15.3	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row if they were female or five or more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day during the 30 days before the survey)																		
													14.9	5.8	Decreased, 2017-2021	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)																		
											7.4	5.4	3.5		1.8	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN45: Percentage of students who ever used marijuana (one or more times during their life)																		
				51.6	51.5	50.3	46.0	46.5	43.5	47.7	46.1	41.6	42.9		25.6	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN46: Percentage of students who tried marijuana for the first time before age 13 years																		
				14.7	18.0	16.2	15.3	12.8	14.2	13.9	12.8	10.4	9.7		4.5	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																		
				33.5	30.7	29.5	25.2	28.4	26.7	28.2	28.1	23.1	26.0		15.3	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN48: Percentage of students who ever used synthetic marijuana (one or more times during their life)																		
												8.3	5.3		3.2	Decreased, 2015-2021	Not available <sup>§</sup>	Not available
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)																		
													9.2		5.2	Decreased, 2017-2021	Not available	Not available
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)																		
				7.3	6.8	8.3	7.2	7.7	6.5	6.9	5.4	5.2	3.5		0.7	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Male</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Alcohol and Other Drug Use</b>																		
<b>Health Risk Behavior and Percentages</b>																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																		
				3.5	3.7	3.2	3.8	3.1	2.7	4.2	4.0	3.3	2.1		0.6	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)																		
				6.9	8.1	6.7	6.1	4.6	4.0	4.9	3.8	2.8	2.4		0.6	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN54: Percentage of students who ever used ecstasy (also called "MDMA" or "Molly," one or more times during their life)																		
						9.4	7.5	6.8	7.1	8.2	7.0	5.5	3.7		1.1	Decreased, 2003-2021	Decreased, 2003-2015 Decreased, 2015-2021	Not available
QN55: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)																		
				2.8	2.9	2.4	3.1	2.9	3.1	3.7	3.3	3.4	1.9		0.6	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male

Alcohol and Other Drug Use

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																		
				34.3	33.2	33.4	30.2	26.9	24.4	26.4	24.4	18.1	18.1		10.3	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Sexual Behaviors																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN57: Percentage of students who ever had sexual intercourse																		
				58.2	56.1	58.5	58.6	61.7	57.9	60.8	51.4	49.2	46.9		32.4	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN58: Percentage of students who had sexual intercourse for the first time before age 13 years																		
				13.7	15.0	15.9	16.9	14.5	13.4	13.7	8.6	10.9	5.4		2.7	Decreased, 1999-2021	No change, 1999-2005 Decreased, 2005-2021	Not available
QN59: Percentage of students who had sexual intercourse with four or more persons during their life																		
				23.3	20.9	23.3	22.1	27.3	23.9	26.5	19.5	16.4	16.9		6.1	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																		
				41.3	39.9	40.7	38.6	44.3	41.5	42.7	34.3	31.6	32.0		19.8	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Sexual Behaviors																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN61: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																			
				27.3	27.7	30.9	26.0	26.3	28.3	24.7	24.8	26.4	26.4		9.9	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available	
QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																			
				72.2	69.8	71.0	70.8	75.9	69.5	64.1	71.5	66.3	61.8		58.7	Decreased, 1999-2021	No quadratic change	Not available	
QN82: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)																			
												12.2	10.3		6.1	Decreased, 2015-2021	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN66: Percentage of students who described themselves as slightly or very overweight																		
				22.0	24.2	26.7	25.0	22.6	23.7	21.7	26.8	25.6	27.0		29.3	Increased, 1999-2021	No quadratic change	Not available
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				15.3	15.2	16.4	14.3	15.9	14.8	14.1	15.3	14.3	15.4		14.5	No linear change	No quadratic change	Not available
QNOBES: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				12.7	12.9	17.0	17.4	15.6	15.3	14.9	17.2	18.1	17.3		20.6	Increased, 1999-2021	No quadratic change	Not available
QN67: Percentage of students who were trying to lose weight																		
				25.2	28.1	29.2	30.5	28.4	31.0	30.2	36.1	29.6	32.7		35.4	Increased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN74: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, one or more times during the 7 days before the survey)																		
								15.6	16.6	20.7	22.8	26.6	25.8		30.8	Increased, 2007-2021	No quadratic change	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								37.9	32.1	29.8	25.2	20.7	22.6		13.8	Decreased, 2007-2021	No quadratic change	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								29.8	24.2	23.3	17.9	12.7	14.5		8.3	Decreased, 2007-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.



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Delaware High School Survey  
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Male

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN76: Percentage of students who did not eat breakfast (during the 7 days before the survey)																		
									14.7	16.8	11.5	12.4	10.8		16.8	No linear change	Decreased, 2009-2015 Increased, 2015-2021	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)																		
									39.2	35.6	43.4	42.6	44.6		36.2	No linear change	Increased, 2009-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Physical Activity

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										52.1	51.9	53.1	51.9	49.1		No linear change	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										14.5	12.0	14.1	13.6	16.2		No linear change	Not available	Not available
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										32.4	32.7	31.4	33.2	28.5		No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Physical Activity																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN80: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)																			
				61.5	62.0	60.4	60.6	59.4	62.5	60.3	62.8	58.5	56.5		51.4	Decreased, 1999-2021	No change, 1999-2013 Decreased, 2013-2021	Not available	
QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)																			
													13.7		10.1	Decreased, 2017-2021	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Other	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN86: Percentage of students who got 8 or more hours of sleep (on an average school night)																			
									29.0	28.8	28.5	26.6	24.5		21.7	Decreased, 2009-2021	No quadratic change	Not available	

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey)																			
													4.2	1.5		Decreased, 2017-2021	Not available <sup>§</sup>	Not available	
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine																			
													10.6	10.4		No linear change	Not available	Not available	
QN89: Percentage of students who are transgender																			
													1.7	1.5		No linear change	Not available	Not available	
QN90: Percentage of students who reported their mother's highest level of completed education is some high school, grade school, or less (or the person who is like a mother to them)																			
													12.7	10.3		No linear change	Not available	Not available	

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

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

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN91: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																			
					52.6	51.6	48.9	52.4	55.4	55.1	61.8	61.9	57.8		67.6		Increased, 2001-2021	No quadratic change	Not available
QN93: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military																			
										14.1	14.6	12.5	13.4		11.0	No linear change	Not available <sup>§</sup>	Not available	
QN94: Percentage of students who are deaf or have serious difficulty hearing																			
												1.2	2.3		1.8	No linear change	Not available	Not available	
QN95: Percentage of students who have serious difficulty seeing (even when wearing glasses)																			
												5.0	6.6		5.8	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN96: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)																		
												14.7	20.5		24.6	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN97: Percentage of students who have serious difficulty walking or climbing stairs																		
												2.4	2.1		1.3	No linear change	Not available	Not available
QN98: Percentage of students who carried a weapon (as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				25.6	24.8	24.8	26.4	25.5	26.7	20.3	23.3	19.6	20.5		13.0	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available
QN99: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least one day during the 30 days before the survey)																		
				8.5	9.0	10.0	9.3	10.4	10.2	7.3	8.8	8.2	8.2		2.3	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

**Male  
Site-Added**

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN100: Percentage of students who reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
													14.7	15.1	No linear change	Not available <sup>§</sup>	Not available	
QN101: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)																		
													11.3	6.0	Decreased, 2017-2021	Not available	Not available	
QN103: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)																		
													2.5	1.2	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Site-Added

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN104: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)														8.6	10.9	No linear change	Not available <sup>§</sup>	Not available
QN106: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)														6.0	2.5	Decreased, 2017-2021	Not available	Not available
QN107: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse)														8.2	7.8	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added	Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN108: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)																			
					5.4	5.8	6.4	6.6	6.5	7.2	6.5	4.0	4.7	3.9		1.3	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available
QN109: Percentage of students who have ever given or received oral sex																			
							57.5	61.9	55.4	58.0	50.8	48.2	45.5			32.1	Decreased, 2005-2021	No change, 2005-2011 Decreased, 2011-2021	Not available
QN110: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey)																			
														14.9	16.2	No linear change	Not available <sup>§</sup>	Not available	
QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																			
													3.9	1.9		Decreased, 2017-2021	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN115: Percentage of students who ever been told by a doctor or a nurse that they have asthma																			
											26.4	26.5	25.1		21.4		Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN119: Percentage of students who strongly agree or agree that their parents or other adults in their family have clear rules and consequences for their behavior																			
												78.2	77.7		76.0		No linear change	Not available	Not available
QN120: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																			
												58.7	57.5		48.5		Decreased, 2015-2021	Not available	Not available
QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke one or more packs of cigarettes per day																			
												69.3	75.4		77.0		Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male  
Site-Added

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week)																		
												65.5	65.8		72.2	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN123: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week																		
												35.2	35.1		37.6	No linear change	Not available	Not available
QN124: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them																		
												74.8	75.9		78.8	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>b</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco																		
												84.2	81.4		90.9	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																		
												77.1	80.6		85.1	Increased, 2015-2021	Not available	Not available
QN127: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana																		
												74.9	71.1		80.6	Increased, 2015-2021	Not available	Not available
QN128: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																		
												88.6	89.1		91.9	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Male Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>b</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco																		
												63.4	64.9		72.0	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																		
												56.7	54.0		67.6	Increased, 2015-2021	Not available	Not available
QN131: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana																		
												36.8	35.0		50.2	Increased, 2015-2021	Not available	Not available
QN132: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																		
												74.5	73.8		82.7	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																		
											39.8	33.4	47.1		39.8	No linear change	Not available <sup>§</sup>	Not available
QN12: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				1.9	2.1	2.9	3.2	3.9	4.1	3.3	1.6	2.6	1.5		1.1	Decreased, 1999-2021	Increased, 1999-2007 Decreased, 2007-2021	Not available
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																		
				9.9	7.2	5.1	4.9	5.0	7.2	5.4	9.2	3.9	4.6		9.4	No linear change	Decreased, 1999-2003 No change, 2003-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Injury and Violence																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)																		
				6.7	5.6	5.5	4.4	4.0	6.3	4.4	4.3	3.8	4.2		3.8	Decreased, 1999-2021	No quadratic change	Not available
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																		
				28.6	25.2	27.5	23.9	26.0	24.2	22.0	17.6	15.9	15.2		12.6	Decreased, 1999-2021	No quadratic change	Not available
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)																		
				9.2	7.2	7.0	6.5	7.5	7.3	6.4	7.1	5.9	6.4		2.3	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																		
					10.7	10.2	10.3	11.2	13.8	12.3	9.9	8.6	9.0		12.4	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)																			
													10.4	13.1		No linear change	Not available <sup>§</sup>	Not available	
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																			
													12.3	9.8	6.7	11.9	No linear change	Not available	Not available

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

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

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Injury and Violence																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
											10.7	9.8	11.1		7.0	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)																		
									18.8	19.3	20.4	18.6	17.1		13.4	Decreased, 2009-2021	No change, 2009-2013 Decreased, 2013-2021	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)																		
											17.5	16.0	12.4		12.6	Decreased, 2013-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Injury and Violence																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)																		
				33.3	32.3	33.7	35.3	35.7	32.8	34.0	30.1	32.5	36.9		50.2	Increased, 1999-2021	No change, 1999-2015 Increased, 2015-2021	Not available
QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)																		
				22.4	19.6	20.0	16.2	12.9	17.2	16.7	15.5	17.5	21.3		26.6	Increased, 1999-2021	Decreased, 1999-2011 Increased, 2011-2021	Not available
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)																		
				16.8	13.9	14.0	13.4	10.5	12.2	11.8	12.3	14.8	14.8		23.1	Increased, 1999-2021	Decreased, 1999-2011 Increased, 2011-2021	Not available
QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)																		
				10.7	8.9	11.5	8.7	7.6	10.8	8.8	8.2	10.2	9.1		12.9	No linear change	Decreased, 1999-2013 Increased, 2013-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Injury and Violence

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																		
				3.2	2.6	3.5	1.9	2.7	3.0	2.4	2.2	2.4	2.5		3.3	No linear change	No quadratic change	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)																		
				71.6	65.8	64.0	56.1	51.8	50.6	46.2	35.4	30.1	21.9		15.2	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)																		
													8.9		6.0	Decreased, 2017-2021	Not available <sup>§</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																		
				33.4	23.4	25.1	22.8	19.1	19.1	18.7	12.7	9.2	5.2		3.9	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QNFRDIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																		
				18.0	12.2	12.8	9.8	8.2	7.6	7.1	3.8	2.9	0.6		0.3	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																		
				14.9	9.1	11.1	7.7	6.7	6.2	4.6	2.6	2.4	0.5		0.3	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])																		
												38.3	35.9		39.2	No linear change	Not available <sup>§</sup>	Not available
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)																		
												20.2	12.6		22.8	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)																		
												1.9	0.7		7.6	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)																		
												1.4	0.6		5.0	Increased, 2015-2021	Not available	Not available
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)																		
												23.1	13.7		22.6	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Tobacco Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)																		
													1.4	1.3		No linear change	Not available <sup>§</sup>	Not available
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)																		
													0.4	0.0		Not available	Not available	Not available
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)																		
													0.3	0.0		Not available	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Tobacco Use																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																			
				8.1	7.2	8.5	7.0	7.4	8.6	8.6	8.4	8.0	5.0		1.7	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available	
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)																			
													15.4	22.8	Increased, 2017-2021	Not available <sup>§</sup>	Not available		
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)																			
				0.6	0.4	0.7	1.0	0.9	1.3	1.1	1.4	1.3	0.9		0.4	No linear change	Increased, 1999-2013 Decreased, 2013-2021	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																		
				34.7	25.3	26.5	24.1	21.2	20.9	20.6	16.2	13.0	8.3		4.6	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)																		
				0.6	0.3	0.4	0.6	0.7	1.0	0.5	1.1	0.9	0.7		0.2	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Female Alcohol and Other Drug Use</b>																		
<b>Health Risk Behavior and Percentages</b>															<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>	
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																		
				27.6	23.4	28.1	23.2	21.2	23.0	19.4	16.4	14.0	14.6		15.2	Decreased, 1999-2021	No quadratic change	Not available
QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)																		
				47.4	45.0	46.9	42.6	44.7	46.2	41.9	37.1	35.6	30.9		25.7	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row if they were female or five or more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day during the 30 days before the survey)																		
													15.2	11.2	No linear change	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female																		
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)																		
											2.4	1.1	1.7		1.0	No linear change	Not available <sup>§</sup>	Not available
QN45: Percentage of students who ever used marijuana (one or more times during their life)																		
				45.7	42.5	47.2	38.3	41.6	42.0	43.8	39.0	40.9	45.0		33.6	Decreased, 1999-2021	No quadratic change	Not available
QN46: Percentage of students who tried marijuana for the first time before age 13 years																		
				10.4	6.6	10.5	7.3	6.6	8.5	7.0	6.1	4.7	5.1		3.7	Decreased, 1999-2021	No quadratic change	Not available
QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																		
				24.2	21.8	25.0	20.5	21.5	24.7	26.5	22.9	23.2	25.6		16.9	No linear change	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female

Alcohol and Other Drug Use

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021					
QN48: Percentage of students who ever used synthetic marijuana (one or more times during their life)																				
													5.2	5.3		3.9	No linear change	Not available <sup>§</sup>	Not available	
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)																				
																10.7	10.6	No linear change	Not available	Not available
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)																				
				7.0	5.8	6.4	5.3	4.5	4.8	3.6	2.4	2.9	2.1			1.1	Decreased, 1999-2021	Decreased, 1999-2009 Decreased, 2009-2021	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																		
				2.8	1.6	1.3	1.3	1.5	2.1	1.8	1.3	1.5	1.0		0.5	Decreased, 1999-2021	No quadratic change	Not available
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)																		
				6.8	5.6	5.7	4.9	3.8	3.5	2.4	1.5	2.3	0.9		0.6	Decreased, 1999-2021	No quadratic change	Not available
QN54: Percentage of students who ever used ecstasy (also called "MDMA" or "Molly," one or more times during their life)																		
						9.6	5.8	4.5	5.7	6.0	4.2	3.5	2.2		2.1	Decreased, 2003-2021	No quadratic change	Not available
QN55: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)																		
				1.7	0.5	0.9	1.2	1.3	1.9	1.8	1.2	1.0	0.7		0.4	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Alcohol and Other Drug Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																		
				23.7	21.0	22.1	22.1	18.9	17.2	19.9	14.0	12.7	15.6		10.9	Decreased, 1999-2021	No quadratic change	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Sexual Behaviors		Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
		1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				2019
QN57: Percentage of students who ever had sexual intercourse																			
					50.9	49.4	56.2	51.3	56.5	57.1	57.1	46.0	43.5	43.9		29.5	Decreased, 1999-2021	Increased, 1999-2011 Decreased, 2011-2021	Not available
QN58: Percentage of students who had sexual intercourse for the first time before age 13 years																			
					6.6	4.5	6.7	4.5	4.8	5.8	4.3	3.3	2.4	1.7		2.6	Decreased, 1999-2021	No quadratic change	Not available
QN59: Percentage of students who had sexual intercourse with four or more persons during their life																			
					16.8	12.8	17.8	15.7	16.7	18.0	17.0	10.7	8.8	8.4		5.0	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																			
					38.6	38.4	44.6	39.8	46.5	44.2	42.9	33.6	34.3	34.7		21.5	Decreased, 1999-2021	Increased, 1999-2009 Decreased, 2009-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Sexual Behaviors																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN61: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																		
				16.5	16.4	17.5	15.7	16.1	16.0	15.9	18.4	19.2	15.1		20.5	No linear change	No quadratic change	Not available
QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																		
				50.5	54.6	54.9	56.9	62.8	55.2	54.1	55.8	48.0	45.4		46.0	Decreased, 1999-2021	Increased, 1999-2007 Decreased, 2007-2021	Not available
QN82: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)																		
												13.6	16.6		7.1	Decreased, 2015-2021	Not available <sup>§</sup>	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female																		
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN66: Percentage of students who described themselves as slightly or very overweight																		
				36.8	35.7	36.1	37.7	31.8	32.0	33.6	36.7	37.7	39.6		32.9	No linear change	No quadratic change	Not available
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				13.1	14.4	16.6	15.6	18.8	16.5	19.7	17.3	17.3	17.8		16.4	Increased, 1999-2021	Increased, 1999-2011 No change, 2011-2021	Not available
QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				7.0	8.6	9.4	10.4	10.7	11.6	9.5	11.0	13.3	12.9		13.2	Increased, 1999-2021	No quadratic change	Not available
QN67: Percentage of students who were trying to lose weight																		
				58.8	58.6	56.1	58.8	56.7	56.3	60.8	59.7	59.5	59.5		54.7	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN74: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, one or more times during the 7 days before the survey)																		
								23.2	23.8	21.9	27.7	31.2	37.7		32.8	Increased, 2007-2021	No quadratic change	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								26.4	25.6	22.5	19.2	16.9	13.9		12.1	Decreased, 2007-2021	No quadratic change	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								19.5	18.3	15.2	13.5	10.8	9.6		6.0	Decreased, 2007-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN76: Percentage of students who did not eat breakfast (during the 7 days before the survey)																		
									15.1	12.7	13.0	13.5	10.9		22.3	Increased, 2009-2021	No change, 2009-2015 Increased, 2015-2021	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)																		
									29.5	29.1	37.3	35.4	33.3		22.4	Decreased, 2009-2021	Increased, 2009-2015 Decreased, 2015-2021	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Physical Activity

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										35.1	31.5	33.3	34.9		33.6	No linear change	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										21.5	25.8	22.9	20.2		22.6	No linear change	Not available	Not available
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										17.6	14.8	17.6	16.8		14.9	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Female Physical Activity</b>																<b>Linear Change<sup>a</sup></b>	<b>Quadratic Change<sup>a</sup></b>	<b>Change from 2019-2021<sup>†</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN80: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)																		
				52.7	50.2	46.6	51.3	50.3	44.1	50.8	50.7	50.3	50.0	44.1		No linear change	No quadratic change	Not available
QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)																		
													13.6	10.7		No linear change	Not available <sup>§</sup>	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Other	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN86: Percentage of students who got 8 or more hours of sleep (on an average school night)																			
										25.8	25.3	24.3	22.0	23.2		18.6	Decreased, 2009-2021	No quadratic change	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey)																		
													2.2	1.4	No linear change	Not available <sup>§</sup>	Not available	
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine																		
													16.7	17.8	No linear change	Not available	Not available	
QN89: Percentage of students who are transgender																		
													0.9	2.1	Increased, 2017-2021	Not available	Not available	
QN90: Percentage of students who reported their mother's highest level of completed education is some high school, grade school, or less (or the person who is like a mother to them)																		
													14.5	10.9	Decreased, 2017-2021	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN91: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																			
					69.8	63.4	65.2	63.1	66.7	68.0	74.7	75.1	74.1		78.0	Increased, 2001-2021	No change, 2001-2005 Increased, 2005-2021	Not available	
QN93: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military																			
										15.4	14.5	10.5	12.7		10.4	Decreased, 2011-2021	Not available <sup>§</sup>	Not available	
QN94: Percentage of students who are deaf or have serious difficulty hearing																			
												2.0	1.4		2.1	No linear change	Not available	Not available	
QN95: Percentage of students who have serious difficulty seeing (even when wearing glasses)																			
												8.9	9.4		11.0	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN96: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)																		
												21.4	28.5		43.7	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN97: Percentage of students who have serious difficulty walking or climbing stairs																		
												3.6	2.7		4.2	No linear change	Not available	Not available
QN98: Percentage of students who carried a weapon (as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				5.0	4.7	7.2	6.5	8.0	9.9	6.6	5.5	6.0	6.3		5.2	No linear change	Increased, 1999-2009 Decreased, 2009-2021	Not available
QN99: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least one day during the 30 days before the survey)																		
				1.2	0.8	1.5	1.4	1.5	1.9	1.3	1.6	1.1	1.7		0.5	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Site-Added

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN100: Percentage of students who reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
													29.4	30.8	No linear change	Not available <sup>§</sup>	Not available	
QN101: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)																		
													16.6	9.2	Decreased, 2017-2021	Not available	Not available	
QN103: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)																		
													2.0	1.2	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN104: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																		
													18.4	31.0		Increased, 2017-2021	Not available <sup>§</sup>	Not available
QN106: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)																		
													5.4	5.3	No linear change	Not available	Not available	
QN107: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse)																		
													18.6	14.6	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN108: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)																			
				10.7	7.0	9.1	7.7	8.8	9.9	9.0	4.1	4.9	2.8		1.1	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available	
QN109: Percentage of students who have ever given or received oral sex																			
						50.1	53.5	54.0	55.7	44.6	42.7	46.3			30.9	Decreased, 2005-2021	Increased, 2005-2009 Decreased, 2009-2021	Not available	
QN110: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey)																			
													11.3	13.0	No linear change	Not available <sup>§</sup>	Not available		
QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																			
													3.7	2.8	No linear change	Not available	Not available		

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Female Site-Added</b>																<b>Linear Change*</b>	<b>Quadratic Change*</b>	<b>Change from 2019-2021 †</b>	
<b>Health Risk Behavior and Percentages</b>																			
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>				
QN115: Percentage of students who ever been told by a doctor or a nurse that they have asthma																			
											25.3	24.4	23.4		20.9		Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN119: Percentage of students who strongly agree or agree that their parents or other adults in their family have clear rules and consequences for their behavior																			
												79.0	81.9		73.3		Decreased, 2015-2021	Not available	Not available
QN120: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																			
												67.7	67.8		53.4		Decreased, 2015-2021	Not available	Not available
QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke one or more packs of cigarettes per day																			
												73.3	82.8		80.5		Increased, 2015-2021	Not available	Not available

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female  
Site-Added

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week)																		
												75.6	80.0		77.0	No linear change	Not available <sup>§</sup>	Not available
QN123: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week																		
												47.3	40.7		48.1	No linear change	Not available	Not available
QN124: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them																		
												83.9	85.6		85.5	No linear change	Not available	Not available

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

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

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco																		
											91.4	91.0		93.2	No linear change	Not available <sup>§</sup>	Not available	
QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																		
											89.3	89.0		89.0	No linear change	Not available	Not available	
QN127: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana																		
											84.3	77.3		81.1	No linear change	Not available	Not available	
QN128: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																		
											93.0	94.2		92.3	No linear change	Not available	Not available	

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

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

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Female Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco																		
												73.6	73.3		75.0	No linear change	Not available <sup>§</sup>	Not available
QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																		
												68.4	65.2		68.4	No linear change	Not available	Not available
QN131: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana																		
												45.2	37.4		46.7	No linear change	Not available	Not available
QN132: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																		
												83.2	84.5		86.1	No linear change	Not available	Not available

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

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

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware 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	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																		
											45.2	39.7	43.9		39.8	Decreased, 2013-2021	Not available <sup>¶</sup>	Not available
QN12: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				5.2	4.8	4.2	5.4	4.5	3.7	3.8	2.9	3.2	2.1		0.5	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																		
				8.7	6.1	4.3	3.9	4.0	6.2	3.5	7.7	3.5	4.4		8.0	No linear change	Decreased, 1999-2003 Increased, 2003-2021	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Injury and Violence																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)																		
				7.6	7.6	7.7	6.2	5.0	5.4	4.3	4.6	4.2	4.8		3.9	Decreased, 1999-2021	No quadratic change	Not available
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																		
				35.3	32.5	33.7	28.8	28.8	26.7	23.9	19.8	15.1	16.5		13.3	Decreased, 1999-2021	No quadratic change	Not available
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)																		
				8.7	10.4	10.6	9.1	9.0	6.5	5.2	6.4	4.4	5.0		1.7	Decreased, 1999-2021	No change, 1999-2003 Decreased, 2003-2021	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																		
				7.5	6.3	7.7	6.5	8.4	7.2	6.5	5.9	5.0			8.9	No linear change	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White\*  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021					
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)																				
														7.4	10.5	No linear change	Not available <sup>§</sup>	Not available		
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																				
														8.6	8.1	4.7	10.5	No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*															Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>			
Injury and Violence																				
Health Risk Behavior and Percentages																				
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021					
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																				
											9.0	7.4	8.1		5.9	No linear change	Not available <sup>¶</sup>	Not available		
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)																				
											18.2	19.3	21.5	18.9	15.4		13.9	Decreased, 2009-2021	Increased, 2009-2013 Decreased, 2013-2021	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)																				
											17.3	13.7	12.4		12.6	Decreased, 2013-2021	Not available	Not available		

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware 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	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)																		
				25.1	24.6	28.0	27.7	26.2	24.3	24.0	23.5	21.6	26.9		35.9	Increased, 1999-2021	Decreased, 1999-2015 Increased, 2015-2021	Not available
QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)																		
				18.5	16.8	18.1	15.4	11.4	12.8	11.8	13.0	14.2	17.1		18.8	No linear change	Decreased, 1999-2011 Increased, 2011-2021	Not available
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)																		
				13.6	12.3	13.1	12.7	9.0	8.3	7.6	9.5	10.8	11.9		16.6	No linear change	Decreased, 1999-2011 Increased, 2011-2021	Not available
QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)																		
				7.5	6.8	9.3	7.8	5.6	6.0	4.6	6.3	6.5	5.9		7.7	No linear change	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White\*  
Injury and Violence

Health Risk Behavior and Percentages															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																		
				2.5	2.3	3.1	2.4	1.3	1.6	1.6	1.8	1.8	1.0	2.4		No linear change	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Tobacco Use																	Linear Change <sup>7</sup>	Quadratic Change <sup>7</sup>	Change from 2019-2021 <sup>8</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)																			
				72.4	66.7	62.5	56.3	55.9	48.8	49.0	41.0	30.9	27.2		16.9		Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)																			
													9.5		4.5		Decreased, 2017-2021	Not available <sup>9</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																			
				39.2	28.4	28.2	26.5	26.6	23.2	23.4	19.3	11.1	9.3		4.2		Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																			
				22.5	15.5	16.0	12.9	11.5	10.0	10.9	7.0	4.0	2.5		0.1		Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available

\*Non-Hispanic.

<sup>7</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05.

<sup>9</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Tobacco Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																		
				18.8	12.2	14.0	10.7	8.8	7.8	6.4	4.8	2.5	2.3		0.1	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])																		
												41.0	39.7		36.9	No linear change	Not available <sup>¶</sup>	Not available
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)																		
												26.4	15.8		22.7	No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																		
Tobacco Use																		
Health Risk Behavior and Percentages																		
																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)																		
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)																		
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)																		

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																		
Tobacco Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)																		
													4.7	1.7		Decreased, 2017-2021	Not available <sup>‡</sup>	Not available
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)																		
													2.3	0.3		Decreased, 2017-2021	Not available	Not available
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)																		
													2.1	0.2		Decreased, 2017-2021	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Tobacco Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																		
				16.8	13.3	13.9	13.4	14.5	13.4	15.2	13.2	10.0	8.6		2.4	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)																		
													21.5	23.1	No linear change	Not available <sup>‡</sup>	Not available	
QNFRFCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)																		
				1.6	1.2	1.2	1.7	1.3	1.6	1.1	2.4	2.4	1.8		0.0	Not available	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Tobacco Use																	Linear Change <sup>7</sup>	Quadratic Change <sup>7</sup>	Change from 2019-2021 <sup>8</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																			
				43.8	32.0	30.8	29.9	29.6	26.1	27.0	23.5	14.6	13.0		5.0	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available	
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)																			
				1.3	0.8	0.9	1.3	0.9	1.1	0.6	1.8	1.7	1.6		0.0	Not available	Not available <sup>5</sup>	Not available	

\*Non-Hispanic.

<sup>7</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05.

<sup>5</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																		
				31.9	28.5	31.8	27.5	22.8	22.0	21.2	18.2	13.8	15.4		13.7	Decreased, 1999-2021	No quadratic change	Not available
QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)																		
				53.5	52.7	52.6	50.6	54.5	49.0	46.5	42.6	34.7	33.2		27.5	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row if they were female or five or more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day during the 30 days before the survey)																		
													18.6		13.9	Decreased, 2017-2021	Not available <sup>‡</sup>	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)																		
											6.8	4.3	4.0		2.1	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN45: Percentage of students who ever used marijuana (one or more times during their life)																		
				50.0	46.9	49.5	44.0	46.1	43.3	45.9	43.3	37.2	41.5		30.1	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN46: Percentage of students who tried marijuana for the first time before age 13 years																		
				12.8	11.3	14.4	11.1	8.6	11.1	9.3	8.1	6.8	6.2		3.5	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																		
				30.8	26.8	28.6	25.6	27.2	27.2	29.3	26.4	20.9	22.7		17.6	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware 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	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
QN48: Percentage of students who ever used synthetic marijuana (one or more times during their life)																		
												6.3	5.5		4.4	No linear change	Not available <sup>‡</sup>	Not available
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)																		
													9.8		6.6	Decreased, 2017-2021	Not available	Not available
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)																		
				8.6	7.7	9.9	8.5	8.1	6.9	5.7	4.5	4.2	3.3		1.0	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																		
				3.5	2.7	2.6	3.3	2.2	1.8	2.8	3.3	1.8	1.5		0.2	Decreased, 1999-2021	No change, 1999-2013 Decreased, 2013-2021	Not available
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)																		
				8.2	8.5	8.5	7.6	4.9	3.8	3.5	2.8	2.1	1.5		0.2	Decreased, 1999-2021	No change, 1999-2003 Decreased, 2003-2021	Not available
QN54: Percentage of students who ever used ecstasy (also called "MDMA" or "Molly," one or more times during their life)																		
						12.3	8.6	6.6	7.4	8.0	5.6	4.7	3.3		1.4	Decreased, 2003-2021	Decreased, 2003-2015 Decreased, 2015-2021	Not available
QN55: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)																		
				2.4	1.8	1.8	2.6	1.8	2.0	1.9	2.1	1.5	1.5		0.1	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																		
				31.2	29.3	31.7	27.8	26.8	23.4	22.7	20.1	16.7	16.7		11.0	Decreased, 1999-2021	No change, 1999-2003 Decreased, 2003-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																		
Sexual Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
QN57: Percentage of students who ever had sexual intercourse																		
				49.0	47.1	51.2	49.7	53.7	51.7	55.7	46.8	40.4	42.3		33.3	Decreased, 1999-2021	Increased, 1999-2011 Decreased, 2011-2021	Not available
QN58: Percentage of students who had sexual intercourse for the first time before age 13 years																		
				5.4	5.3	8.2	6.9	4.0	5.6	4.0	3.3	2.7	1.5		1.3	Decreased, 1999-2021	Increased, 1999-2003 Decreased, 2003-2021	Not available
QN59: Percentage of students who had sexual intercourse with four or more persons during their life																		
				14.6	12.6	14.9	14.8	15.6	15.0	19.6	12.4	8.3	8.9		6.3	Decreased, 1999-2021	Increased, 1999-2011 Decreased, 2011-2021	Not available
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																		
				36.1	36.6	38.7	36.9	42.0	40.9	42.2	33.6	28.9	32.5		23.1	Decreased, 1999-2021	Increased, 1999-2011 Decreased, 2011-2021	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>White*</b> <b>Sexual Behaviors</b>		<b>Health Risk Behavior and Percentages</b>														<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>†</sup></b>	<b>Change from 2019-2021<sup>§</sup></b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN61: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																		
				24.2	23.7	26.3	24.1	24.3	24.8	22.4	21.9	22.8	23.1	22.1		No linear change	No quadratic change	Not available
QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																		
				57.9	59.1	58.5	61.7	69.0	61.9	56.5	63.3	55.8	55.0	55.8		No linear change	Increased, 1999-2007 Decreased, 2007-2021	Not available
QN82: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)																		
												9.3	10.4	7.5		No linear change	Not available <sup>‡</sup>	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN66: Percentage of students who described themselves as slightly or very overweight																		
				29.7	31.3	34.0	32.7	27.2	27.6	29.1	31.0	32.4	31.6		27.4	No linear change	No quadratic change	Not available
QNOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				12.3	13.3	14.1	14.0	14.1	13.2	16.2	13.6	13.7	15.6		13.0	No linear change	No quadratic change	Not available
QNOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																		
				8.0	8.6	12.7	11.6	10.9	11.1	10.0	13.0	14.7	13.4		11.9	Increased, 1999-2021	No quadratic change	Not available
QN67: Percentage of students who were trying to lose weight																		
				42.7	45.4	46.5	46.1	43.9	43.8	48.6	48.5	46.8	45.3		40.7	No linear change	Increased, 1999-2015 Decreased, 2015-2021	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White\*

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN74: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, one or more times during the 7 days before the survey)																		
							18.6	20.2	21.3	24.2	30.9	32.4		28.4		Increased, 2007-2021	Increased, 2007-2015 No change, 2015-2021	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
							33.3	28.0	25.6	22.3	17.2	19.4		12.5		Decreased, 2007-2021	No quadratic change	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
							24.9	19.9	19.4	14.7	9.2	12.1		7.2		Decreased, 2007-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN76: Percentage of students who did not eat breakfast (during the 7 days before the survey)																		
									14.3	12.0	11.2	11.2	10.6		20.6	Increased, 2009-2021	Decreased, 2009-2015 Increased, 2015-2021	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)																		
									37.8	35.1	40.9	43.7	39.1		31.0	No linear change	Increased, 2009-2015 Decreased, 2015-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>					
Physical Activity																							
Health Risk Behavior and Percentages																							
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021								
QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																45.8	43.3	47.2	47.6	45.8	No linear change	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																10.6	15.7	15.2	11.6	14.0	No linear change	Not available	Not available
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																26.0	23.7	25.6	27.7	25.3	No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White*																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Physical Activity																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN80: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)																		
				58.2	58.6	55.5	56.1	57.7	57.1	58.5	57.2	55.9	52.6		52.6	Decreased, 1999-2021	No quadratic change	Not available
QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)																		
													14.0	11.8	No linear change	Not available <sup>¶</sup>	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Other	Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN86: Percentage of students who got 8 or more hours of sleep (on an average school night)																			
									27.2	28.5	28.0	24.1	26.2		20.8	Decreased, 2009-2021	No quadratic change	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey)																		
													1.9	0.7	No linear change	Not available <sup>§</sup>	Not available	
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine																		
													13.6	12.0	No linear change	Not available	Not available	
QN89: Percentage of students who are transgender																		
													1.3	1.8	No linear change	Not available	Not available	
QN90: Percentage of students who reported their mother's highest level of completed education is some high school, grade school, or less (or the person who is like a mother to them)																		
													7.9	6.5	No linear change	Not available	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN91: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																			
					67.3	64.8	62.2	64.4	68.0	67.2	72.2	75.9	71.0		79.8	Increased, 2001-2021	No change, 2001-2005 Increased, 2005-2021	Not available	
QN93: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military																			
										13.3	13.8	6.8	11.4		10.1	No linear change	Not available <sup>‡</sup>	Not available	
QN94: Percentage of students who are deaf or have serious difficulty hearing																			
												1.0	1.5		1.8	No linear change	Not available	Not available	
QN95: Percentage of students who have serious difficulty seeing (even when wearing glasses)																			
												4.8	5.0		7.7	Increased, 2015-2021	Not available	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN96: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)																		
												18.8	23.8		36.0	Increased, 2015-2021	Not available <sup>‡</sup>	Not available
QN97: Percentage of students who have serious difficulty walking or climbing stairs																		
												1.2	1.5		2.0	No linear change	Not available	Not available
QN98: Percentage of students who carried a weapon (as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				14.5	14.5	16.1	16.9	17.4	16.6	14.4	16.1	15.2	15.1		11.4	No linear change	No change, 1999-2007 Decreased, 2007-2021	Not available
QN99: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least one day during the 30 days before the survey)																		
				4.4	4.1	5.1	4.9	5.0	4.9	3.8	5.2	3.9	3.2		0.4	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>White* Site-Added</b>															<b>Linear Change<sup>‡</sup></b>	<b>Quadratic Change<sup>‡</sup></b>	<b>Change from 2019-2021<sup>§</sup></b>	
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN100: Percentage of students who reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
													22.7	25.7	No linear change	Not available <sup>¶</sup>	Not available	
QN101: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)																		
													15.7	9.0	Decreased, 2017-2021	Not available	Not available	
QN103: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)																		
													1.4	1.6	No linear change	Not available	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>‡</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN104: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																		
													14.1	22.4		Increased, 2017-2021	Not available <sup>§</sup>	Not available
QN106: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)																		
													4.6	2.4		Decreased, 2017-2021	Not available	Not available
QN107: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse)																		
													9.9	9.7		No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN108: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)																			
				5.4	4.8	4.5	4.5	4.4	4.4	5.8	2.2	2.1	2.3		0.5	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available	
QN109: Percentage of students who have ever given or received oral sex																			
						55.3	57.8	55.9	58.5	49.7	44.0	46.0			35.3	Decreased, 2005-2021	No change, 2005-2011 Decreased, 2011-2021	Not available	
QN110: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey)																			
												10.5		10.2	No linear change	Not available <sup>‡</sup>	Not available		
QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																			
												2.5		1.1	No linear change	Not available	Not available		

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>‡</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN115: Percentage of students who ever been told by a doctor or a nurse that they have asthma																		
											22.1	23.6	21.8		18.5	Decreased, 2013-2021	Not available <sup>¶</sup>	Not available
QN119: Percentage of students who strongly agree or agree that their parents or other adults in their family have clear rules and consequences for their behavior																		
												80.0	80.8		76.4	No linear change	Not available	Not available
QN120: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																		
												60.3	60.1		50.7	Decreased, 2015-2021	Not available	Not available
QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke one or more packs of cigarettes per day																		
												76.0	81.1		82.1	Increased, 2015-2021	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week)																		
											72.7	71.4		72.8	No linear change	Not available <sup>§</sup>	Not available	
QN123: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week																		
											44.1	36.9		41.2	No linear change	Not available	Not available	
QN124: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them																		
											84.9	84.1		86.1	No linear change	Not available	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>‡</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>	
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco																			
												90.0	85.9		92.1		Increased, 2015-2021	Not available <sup>¶</sup>	Not available
QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																			
												85.5	84.7		86.7		No linear change	Not available	Not available
QN127: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana																			
												81.2	73.7		80.8		No linear change	Not available	Not available
QN128: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																			
												94.2	92.9		94.2		No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

White* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco																		
												69.5	67.0		68.1	No linear change	Not available <sup>§</sup>	Not available
QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																		
												64.8	58.5		62.8	No linear change	Not available	Not available
QN131: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana																		
												43.6	36.1		43.4	No linear change	Not available	Not available
QN132: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																		
												82.1	81.9		85.7	Increased, 2015-2021	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Injury and Violence																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																		
											34.1	29.0	44.8		32.4	No linear change	Not available <sup>‡</sup>	Not available
QN12: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				6.8	6.5	5.9	6.3	5.2	5.4	5.7	2.1	4.5	3.6		2.7	Decreased, 1999-2021	No quadratic change	Not available
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																		
				10.8	6.4	4.8	4.5	5.2	6.3	4.4	7.4	5.8	5.0		7.3	No linear change	Decreased, 1999-2003 No change, 2003-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black*																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Injury and Violence																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)																		
				9.5	7.7	7.4	5.7	4.8	8.5	7.5	5.3	8.5	7.8		5.7	No linear change	No quadratic change	Not available
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																		
				41.7	37.2	37.2	34.7	36.8	33.0	34.4	33.3	26.5	24.9		20.0	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)																		
				17.3	15.3	12.1	11.3	11.5	10.2	13.8	14.4	11.0	13.3		5.1	Decreased, 1999-2021	No quadratic change	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																		
				8.8	9.8	6.7	6.8	11.4	8.6	7.7	7.6	6.4		6.7	No linear change	No quadratic change	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black\*  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>				
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021							
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)																						
														6.8	5.3	No linear change	Not available <sup>‡</sup>	Not available				
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																						
																9.6	5.3	3.9	3.2	Decreased, 2013-2021	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Injury and Violence																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																			
											8.7	9.1	12.8		4.5	No linear change	Not available <sup>‡</sup>	Not available	
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)																			
											10.5	11.9	15.3	12.9	13.2	7.8	No linear change	No change, 2009-2013 Decreased, 2013-2021	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)																			
											9.2	8.1	7.6		8.6	No linear change	Not available	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>‡</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Injury and Violence																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)																		
				27.0	28.2	24.8	25.0	25.7	26.1	26.5	19.9	22.6	28.8		33.4	No linear change	Decreased, 1999-2015 Increased, 2015-2021	Not available
QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)																		
				10.7	12.5	9.9	8.4	8.7	11.2	12.6	11.1	11.9	15.4		16.4	Increased, 1999-2021	No change, 1999-2005 Increased, 2005-2021	Not available
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)																		
				7.4	9.5	8.4	7.9	7.2	8.6	10.7	8.6	9.8	11.7		15.6	Increased, 1999-2021	No change, 1999-2013 Increased, 2013-2021	Not available
QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)																		
				4.5	6.2	6.3	5.2	5.5	9.4	8.7	6.3	8.5	9.0		8.8	Increased, 1999-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black\*  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																		
				0.5	1.5	1.3	1.6	2.3	2.3	1.8	1.8	2.2	3.7		2.7	Increased, 1999-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

Black* Tobacco Use	Health Risk Behavior and Percentages																Linear Change <sup>7</sup>	Quadratic Change <sup>7</sup>	Change from 2019-2021 <sup>8</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)					66.7	62.7	62.2	53.4	44.2	45.0	39.9	30.9	28.1	16.6		8.2	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)														10.1		4.7	Decreased, 2017-2021	Not available <sup>9</sup>	Not available
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)					17.7	12.7	14.4	11.0	8.5	12.9	10.9	6.8	8.0	2.0		0.9	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)					6.9	5.2	4.5	3.1	2.6	4.3	3.6	2.1	3.7	1.0		0.0	Not available	Not available	Not available

\*Non-Hispanic.

<sup>7</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade,  $p < 0.05$ .

<sup>8</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>9</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Tobacco Use																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																		
			5.7	3.7	3.3	2.6	2.1	3.5	2.5	1.7	3.1	1.0		0.0		Not available	Not available <sup>§</sup>	Not available
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])																		
											39.1	34.7		28.7		Decreased, 2015-2021	Not available	Not available
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)																		
											18.7	11.3		12.3		No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Tobacco Use															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>	
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)																		
											1.9	1.0		1.2	No linear change	Not available <sup>§</sup>	Not available	
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)																		
											1.6	0.7		0.8	No linear change	Not available	Not available	
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)																		
											22.3	11.6		11.9	Decreased, 2015-2021	Not available	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Tobacco Use																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)																		
													1.7	1.3	No linear change	Not available <sup>§</sup>	Not available	
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)																		
													0.7	0.0	Not available	Not available	Not available	
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)																		
													0.7	0.0	Not available	Not available	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Tobacco Use																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																		
				10.6	10.1	8.9	6.6	7.7	8.7	9.5	11.4	10.1	5.1		1.9	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)																		
													12.6	13.1	No linear change	Not available <sup>‡</sup>	Not available	
QNFRFCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)																		
				0.7	1.8	1.1	0.9	1.9	2.9	3.5	2.7	1.9	1.6		0.4	No linear change	Increased, 1999-2013 Decreased, 2013-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Tobacco Use																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																		
				22.1	16.9	17.0	13.0	11.9	16.0	16.2	13.9	12.7	4.7		2.5	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)																		
				0.4	1.4	0.8	0.6	1.0	2.1	2.3	1.8	1.7	1.0		0.4	No linear change	Increased, 1999-2013 Decreased, 2013-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black*																		
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																		
				28.4	25.8	25.9	26.9	24.7	21.6	19.0	21.0	15.4	17.0		10.3	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)																		
				32.2	30.7	31.9	29.6	29.2	38.5	32.1	27.3	24.2	23.0		10.9	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row if they were female or five or more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day during the 30 days before the survey)																		
													8.7	1.5	Decreased, 2017-2021	Not available <sup>§</sup>	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Black*</b>																		
<b>Alcohol and Other Drug Use</b>																		
<b>Health Risk Behavior and Percentages</b>																<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>†</sup></b>	<b>Change from 2019-2021<sup>§</sup></b>
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)																		
											2.0	1.0	0.9		0.6	No linear change	Not available <sup>‡</sup>	Not available
QN45: Percentage of students who ever used marijuana (one or more times during their life)																		
				49.2	49.6	49.0	40.1	42.1	43.5	46.4	43.5	49.0	48.9		33.7	Decreased, 1999-2021	No quadratic change	Not available
QN46: Percentage of students who tried marijuana for the first time before age 13 years																		
				11.1	13.4	11.7	11.6	10.1	11.2	11.2	11.4	8.5	8.5		4.9	Decreased, 1999-2021	No change, 1999-2013 Decreased, 2013-2021	Not available
QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																		
				25.0	25.1	26.5	18.1	23.4	25.8	26.7	26.0	26.8	29.6		16.8	No linear change	No change, 1999-2015 Decreased, 2015-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black*																		
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
QN48: Percentage of students who ever used synthetic marijuana (one or more times during their life)																		
												6.2	4.0		2.5	No linear change	Not available <sup>‡</sup>	Not available
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)																		
													10.0		8.8	No linear change	Not available	Not available
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)																		
				2.0	1.8	2.2	1.8	1.9	2.9	3.5	2.9	2.8	1.9		0.4	No linear change	No change, 1999-2015 Decreased, 2015-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black*																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Alcohol and Other Drug Use																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																		
			1.1	1.3	1.1	0.6	1.1	2.0	1.9	2.2	2.6	1.1		0.4	No linear change	Increased, 1999-2015 Decreased, 2015-2021	Not available	
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)																		
			1.3	2.1	1.2	1.2	1.2	2.3	2.2	2.4	1.9	1.4		0.6	No linear change	No change, 1999-2013 Decreased, 2013-2021	Not available	
QN54: Percentage of students who ever used ecstasy (also called "MDMA" or "Molly," one or more times during their life)																		
					3.7	2.4	2.9	2.7	3.9	3.7	3.7	2.1		1.2	No linear change	No quadratic change	Not available	
QN55: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)																		
			1.0	0.7	0.9	0.7	0.9	2.1	2.0	1.9	2.4	1.0		0.8	No linear change	No quadratic change	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black\*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																		
				25.4	19.9	20.9	22.5	17.8	16.1	18.2	17.3	11.6	14.2		9.0	Decreased, 1999-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Sexual Behaviors																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN57: Percentage of students who ever had sexual intercourse																		
				70.5	68.4	72.3	66.9	71.3	67.8	67.4	56.0	58.7	49.4		32.9	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN58: Percentage of students who had sexual intercourse for the first time before age 13 years																		
				22.3	18.5	18.3	17.7	15.9	14.8	15.7	11.1	14.4	6.4		4.5	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN59: Percentage of students who had sexual intercourse with four or more persons during their life																		
				34.0	25.3	33.1	27.3	32.1	32.5	25.6	21.8	21.8	17.8		6.2	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																		
				51.4	47.4	53.2	44.1	52.8	49.9	45.7	37.5	40.6	33.8		21.0	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Sexual Behaviors	Health Risk Behavior and Percentages															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN61: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)					18.2	16.7	19.9	15.5	12.7	20.6	16.0	22.7	23.3	16.4		6.5	No linear change	No quadratic change	Not available
QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)					70.9	69.4	70.2	67.2	71.2	65.8	63.9	60.1	59.9	51.3		47.2	Decreased, 1999-2021	No change, 1999-2007 Decreased, 2007-2021	Not available
QN82: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)													16.9	17.3		5.4	Decreased, 2015-2021	Not available <sup>¶</sup>	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black*																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Weight Management and Dietary Behaviors																		
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN66: Percentage of students who described themselves as slightly or very overweight																		
				26.6	26.8	25.8	28.8	22.9	26.5	26.6	30.8	30.0	32.2		33.5	Increased, 1999-2021	No quadratic change	Not available
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>																		
				17.3	20.5	21.5	17.7	20.6	18.3	18.9	20.6	17.5	19.4		17.7	No linear change	No quadratic change	Not available
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>¶</sup>																		
				13.9	15.5	14.5	17.8	16.2	16.4	14.7	16.1	19.6	18.0		24.3	Increased, 1999-2021	No quadratic change	Not available
QN67: Percentage of students who were trying to lose weight																		
				37.0	40.1	33.5	39.2	36.6	39.1	42.7	43.7	39.8	44.2		44.9	Increased, 1999-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis,  $p < 0.05$ .

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



**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

**Black\***

**Weight Management and Dietary Behaviors**

<b>Health Risk Behavior and Percentages</b>														<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>‡</sup></b>	<b>Change from 2019-2021<sup>§</sup></b>		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN74: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, one or more times during the 7 days before the survey)																		
								19.6	19.1	22.4	25.6	27.4	31.4		35.7	Increased, 2007-2021	No quadratic change	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								30.4	32.4	27.6	23.4	21.2	16.9		13.9	Decreased, 2007-2021	No quadratic change	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								24.5	25.5	21.2	18.2	14.9	12.2		7.9	Decreased, 2007-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black\*

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages															Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN76: Percentage of students who did not eat breakfast (during the 7 days before the survey)																		
									12.9	15.4	13.2	14.5	11.0		19.0	No linear change	No quadratic change	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)																		
									29.9	30.1	39.8	33.9	36.0		25.7	No linear change	Increased, 2009-2013 Decreased, 2013-2021	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Physical Activity																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										40.2	35.9	37.3	40.4		40.4	No linear change	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										26.1	26.6	24.6	23.3		26.4	No linear change	Not available	Not available
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										24.0	21.0	23.6	22.4		21.0	No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Physical Activity																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN80: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)																		
				54.4	51.0	50.2	56.1	54.4	49.6	54.3	56.8	53.5	57.2	47.3	No linear change	No quadratic change	Not available	
QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)																		
													13.5	11.0	No linear change	Not available <sup>¶</sup>	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis,  $p < 0.05$ .

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN86: Percentage of students who got 8 or more hours of sleep (on an average school night)																			
									26.6	24.8	25.7	25.8	19.6			17.9	Decreased, 2009-2021	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added																Linear Change <sup>‡</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey)																		
													4.8	1.6		Decreased, 2017-2021	Not available <sup>¶</sup>	Not available
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine																		
													14.6	13.8		No linear change	Not available	Not available
QN89: Percentage of students who are transgender																		
													1.3	1.3		No linear change	Not available	Not available
QN90: Percentage of students who reported their mother's highest level of completed education is some high school, grade school, or less (or the person who is like a mother to them)																		
													14.9	8.3		Decreased, 2017-2021	Not available	Not available

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

Black* Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN91: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																			
					45.1	42.9	48.0	46.2	51.4	53.2	59.3	58.5	59.4		64.5		Increased, 2001-2021	No quadratic change	Not available
QN93: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military																			
										18.5	15.1	16.0	16.2		12.5		Decreased, 2011-2021	Not available <sup>¶</sup>	Not available
QN94: Percentage of students who are deaf or have serious difficulty hearing																			
												1.5	2.1		1.6		No linear change	Not available	Not available
QN95: Percentage of students who have serious difficulty seeing (even when wearing glasses)																			
												8.7	10.1		8.4		No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN96: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)																			
												15.4	25.6			31.8	Increased, 2015-2021	Not available <sup>¶</sup>	Not available
QN97: Percentage of students who have serious difficulty walking or climbing stairs																			
												4.6	2.1			3.4	No linear change	Not available	Not available
QN98: Percentage of students who carried a weapon (as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																			
				15.7	13.0	15.8	15.6	14.2	16.3	10.8	12.5	10.3	10.9			7.5	Decreased, 1999-2021	No quadratic change	Not available
QN99: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least one day during the 30 days before the survey)																			
				5.9	5.1	7.6	6.0	5.6	6.6	3.9	5.7	5.4	7.7			2.6	No linear change	No quadratic change	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Black* Site-Added</b>																<b>Linear Change<sup>‡</sup></b>	<b>Quadratic Change<sup>‡</sup></b>	<b>Change from 2019-2021<sup>§</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN100: Percentage of students who reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
													19.6	18.4	No linear change	Not available <sup>¶</sup>	Not available	
QN101: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)																		
													12.6	6.1	Decreased, 2017-2021	Not available	Not available	
QN103: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)																		
													2.2	0.9	No linear change	Not available	Not available	

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

**2021 YOUTH RISK BEHAVIOR SURVEY RESULTS**

**Delaware High School Survey  
Trend Analysis Report**

<b>Black* Site-Added</b>																<b>Linear Change<sup>†</sup></b>	<b>Quadratic Change<sup>†</sup></b>	<b>Change from 2019-2021<sup>‡</sup></b>
<b>Health Risk Behavior and Percentages</b>																		
<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2005</b>	<b>2007</b>	<b>2009</b>	<b>2011</b>	<b>2013</b>	<b>2015</b>	<b>2017</b>	<b>2019</b>	<b>2021</b>			
QN104: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																		
													10.9	19.2		Increased, 2017-2021	Not available <sup>§</sup>	Not available
QN106: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)																		
													7.6	5.3	No linear change	Not available	Not available	
QN107: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse)																		
													18.5	11.4	Decreased, 2017-2021	Not available	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added																	Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN108: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)																			
				12.8	10.2	13.9	11.6	11.1	15.6	10.1	5.9	10.2	3.6		0.9	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available	
QN109: Percentage of students who have ever given or received oral sex																			
						53.1	58.2	57.2	60.1	48.8	51.7	46.5			32.6	Decreased, 2005-2021	No change, 2005-2011 Decreased, 2011-2021	Not available	
QN110: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey)																			
												16.6		21.0	No linear change	Not available <sup>‡</sup>	Not available		
QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																			
												6.1		3.3	No linear change	Not available	Not available		

\*Non-Hispanic.

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

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>‡</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN115: Percentage of students who ever been told by a doctor or a nurse that they have asthma																		
											32.6	28.9	27.3		28.4	No linear change	Not available <sup>¶</sup>	Not available
QN119: Percentage of students who strongly agree or agree that their parents or other adults in their family have clear rules and consequences for their behavior																		
											78.4	78.1		76.8	No linear change	Not available	Not available	
QN120: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																		
											69.4	69.2		59.6	Decreased, 2015-2021	Not available	Not available	
QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke one or more packs of cigarettes per day																		
											64.0	74.9		75.4	Increased, 2015-2021	Not available	Not available	

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>¶</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week)																		
												68.9	73.8		75.8	No linear change	Not available <sup>§</sup>	Not available
QN123: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week																		
												37.0	35.7		39.7	No linear change	Not available	Not available
QN124: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them																		
												71.0	74.4		75.9	No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2019-2021 <sup>‡</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco																No linear change	Not available <sup>§</sup>	Not available
												84.1	85.8		90.0			
QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																Increased, 2015-2021	Not available	Not available
												79.4	85.6		89.2			
QN127: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana																No linear change	Not available	Not available
												76.3	71.2		77.5			
QN128: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																No linear change	Not available	Not available
												87.4	90.2		89.5			

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Black* Site-Added																Linear Change <sup>†</sup>	Quadratic Change <sup>‡</sup>	Change from 2019-2021 <sup>§</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco																		
											67.7	71.3	79.5			Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																		
											62.0	59.1	73.4			Increased, 2015-2021	Not available	Not available
QN131: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana																		
											39.0	32.0	46.9			Increased, 2015-2021	Not available	Not available
QN132: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																		
											76.3	76.0	81.7			No linear change	Not available	Not available

\*Non-Hispanic.

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

<sup>‡</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)																		
											41.6	40.7	49.8		33.9	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN12: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				11.6	8.1	5.8	3.8	8.0	9.2	6.2	2.7	5.4	4.2		1.7	Decreased, 1999-2021	No quadratic change	Not available
QN14: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)																		
				10.7	16.2	10.1	10.4	8.5	8.4	7.8	10.1	8.7	7.0		7.9	Decreased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN15: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)																		
				10.6	12.4	10.3	7.3	7.5	13.5	7.7	8.2	8.1	5.5		5.6	Decreased, 1999-2021	No quadratic change	Not available
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)																		
				48.8	40.7	39.6	25.3	41.1	35.1	26.1	28.9	27.1	21.0		16.7	Decreased, 1999-2021	No quadratic change	Not available
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)																		
				14.0	13.3	14.2	10.0	13.1	10.5	6.9	10.6	11.4	9.8		4.5	Decreased, 1999-2021	No quadratic change	Not available
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)																		
					12.3	9.8	7.5	12.2	10.8	7.6	10.3	7.4	8.7		7.6	Decreased, 2001-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>					
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021							
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey)																						
													9.0	5.9	No linear change	Not available <sup>§</sup>	Not available					
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to do, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																						
																15.8	11.7	6.7	5.4	Decreased, 2013-2021	Not available	Not available

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

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

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																			
										9.1	11.3	7.2				8.2	No linear change	Not available <sup>§</sup>	Not available
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)																			
										16.3	13.6	14.3	15.9	11.8		8.4	Decreased, 2009-2021	No quadratic change	Not available
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)																			
										10.5	11.7	7.1				7.4	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Injury and Violence																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)																			
				36.2	42.6	33.6	36.6	35.6	34.1	34.8	25.3	35.5	27.8		45.9	No linear change	Decreased, 1999-2013 Increased, 2013-2021	Not available	
QN26: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)																			
				27.8	21.9	13.2	7.9	12.3	21.9	16.6	14.8	14.8	13.9		18.4	No linear change	Decreased, 1999-2003 No change, 2003-2021	Not available	
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)																			
				15.9	14.4	9.4	9.0	12.1	16.7	13.5	13.1	12.2	12.1		12.5	No linear change	No quadratic change	Not available	
QN28: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)																			
				15.3	7.8	10.9	5.5	7.3	14.3	13.3	8.7	8.4	7.8		11.3	No linear change	No quadratic change	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Injury and Violence

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)																		
				7.7	4.4	3.3	2.7	3.0	6.4	4.4	2.1	4.5	3.7		1.7	No linear change	No quadratic change	Not available

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Tobacco Use																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs)																			
				76.6	77.7	67.2	48.0	51.1	55.0	49.9	42.1	33.7	23.7			14.5	Decreased, 1999-2021	Decreased, 1999-2013 Decreased, 2013-2021	Not available
QN31: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)																			
													8.9	6.1	No linear change	Not available <sup>§</sup>	Not available		
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)																			
				29.5	27.4	20.6	17.9	20.4	19.0	16.1	11.9	8.9	6.4			2.9	Decreased, 1999-2021	Decreased, 1999-2011 Decreased, 2011-2021	Not available
QNFR3CIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)																			
				13.6	14.1	7.9	6.7	9.4	6.1	3.7	2.8	3.8	1.7			0.9	Decreased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Tobacco Use																	Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)																			
				9.6	9.0	6.8	4.1	8.5	5.8	3.2	2.2	3.2	1.4		0.9		Decreased, 1999-2021	No quadratic change	Not available
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu])																			
												45.7	38.0		36.1		Decreased, 2015-2021	Not available <sup>§</sup>	Not available
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey)																			
												26.5	12.0		18.3		No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Tobacco Use

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)																		
												3.2	2.2		3.3	No linear change	Not available <sup>§</sup>	Not available
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)																		
												2.9	1.9		1.9	No linear change	Not available	Not available
QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)																		
												28.3	14.6		17.8	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Tobacco Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)																		
													3.5	2.6		No linear change	Not available <sup>§</sup>	Not available
QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey)																		
													2.0	0.0		Not available	Not available	Not available
QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey)																		
													1.9	0.0		Not available	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)																		
				22.3	16.7	9.9	12.3	15.1	11.7	11.8	11.5	12.7	7.4		1.8	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)																		
													16.4	18.1	No linear change	Not available <sup>§</sup>	Not available	
QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey)																		
				3.3	1.3	2.5	2.6	3.6	4.0	2.8	2.1	4.4	1.9		0.9	No linear change	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Tobacco Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)																		
				33.5	32.5	22.0	20.6	24.0	20.6	18.1	13.7	13.7	9.7		3.2	Decreased, 1999-2021	Decreased, 1999-2015 Decreased, 2015-2021	Not available
QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey)																		
				2.5	1.3	0.9	1.5	3.0	4.0	2.3	1.4	3.8	1.6		0.3	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Alcohol and Other Drug Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN40: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)																		
				46.2	40.5	34.1	23.9	28.5	33.9	31.6	23.7	16.5	18.8		15.2	Decreased, 1999-2021	No quadratic change	Not available
QN41: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)																		
				46.6	54.6	36.2	35.8	45.5	44.8	44.3	35.8	35.9	28.8		21.4	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN42: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row if they were female or five or more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day during the 30 days before the survey)																		
													17.6	8.7	Decreased, 2017-2021	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Alcohol and Other Drug Use																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN43: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)																		
											4.6	5.1	1.8		1.0	Decreased, 2013-2021	Not available <sup>§</sup>	Not available
QN45: Percentage of students who ever used marijuana (one or more times during their life)																		
				51.6	49.3	47.3	32.8	46.4	46.5	46.4	43.8	43.8	40.0		23.1	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available
QN46: Percentage of students who tried marijuana for the first time before age 13 years																		
				19.4	15.7	13.0	10.6	13.9	14.0	10.7	9.0	9.3	8.4		3.0	Decreased, 1999-2021	No quadratic change	Not available
QN47: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)																		
				35.1	28.7	21.8	16.0	25.7	24.2	25.8	26.7	26.3	23.7		11.1	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic

Alcohol and Other Drug Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN48: Percentage of students who ever used synthetic marijuana (one or more times during their life)																		
											10.3	6.8			4.0	Decreased, 2015-2021	Not available <sup>§</sup>	Not available
QN49: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, OxyContin, Hydrocodone, and Percocet, one or more times during their life)																		
													11.4	10.6	No linear change	Not available	Not available	Not available
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)																		
				11.8	7.8	6.4	5.9	4.5	7.1	6.4	5.2	6.7	3.4		1.2	Decreased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic

Alcohol and Other Drug Use

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)																		
				8.3	3.2	4.5	4.5	4.2	6.0	3.2	2.6	5.2	2.1		1.6	Decreased, 1999-2021	No quadratic change	Not available
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)																		
				10.8	6.3	5.1	6.1	5.7	6.4	3.9	2.4	5.3	2.5		1.2	Decreased, 1999-2021	No quadratic change	Not available
QN54: Percentage of students who ever used ecstasy (also called "MDMA" or "Molly," one or more times during their life)																		
						9.7	8.4	5.1	9.6	7.7	7.2	6.1	3.6		2.6	Decreased, 2003-2021	No quadratic change	Not available
QN55: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)																		
				6.7	1.4	3.3	4.0	4.8	5.6	4.8	2.9	4.7	1.8		1.2	Decreased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Alcohol and Other Drug Use

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN56: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)																		
				32.7	31.6	22.2	27.6	21.7	24.6	30.8	21.6	18.7	19.4		11.3	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available

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



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Sexual Behaviors		Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
		1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017				2019
QN57: Percentage of students who ever had sexual intercourse																			
					61.0	64.0	62.1	50.3	62.8	61.9	59.7	52.0	47.9	46.6		26.4	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN58: Percentage of students who had sexual intercourse for the first time before age 13 years																			
					13.3	19.5	13.0	12.7	14.9	14.0	7.8	5.9	7.1	4.1		1.9	Decreased, 1999-2021	No change, 1999-2009 Decreased, 2009-2021	Not available
QN59: Percentage of students who had sexual intercourse with four or more persons during their life																			
					26.8	24.8	25.6	17.8	26.3	23.7	20.6	14.9	11.6	11.8		2.3	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)																			
					41.7	48.3	45.6	37.0	50.1	42.4	45.2	36.0	35.9	34.8		16.7	Decreased, 1999-2021	No change, 1999-2011 Decreased, 2011-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Sexual Behaviors

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN61: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)																		
				26.3	22.4	21.4	20.9	24.0	22.3	17.1	19.2	23.5	19.7		12.1	No linear change	No quadratic change	Not available
QN62: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)																		
				58.5	63.3	53.5	57.4	66.6	50.5	57.9	65.3	55.1	47.2		45.7	No linear change	No quadratic change	Not available
QN82: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)																		
												18.0	14.5		6.1	Decreased, 2015-2021	Not available <sup>§</sup>	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN66: Percentage of students who described themselves as slightly or very overweight																			
				29.2	30.4	32.0	28.0	36.1	30.4	29.3	39.0	34.2	39.5		39.1		Increased, 1999-2021	No quadratic change	Not available
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																			
				20.0	14.9	18.0	12.3	24.4	19.4	19.1	18.6	16.3	18.1		20.8		No linear change	No quadratic change	Not available
QNOBES: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>																			
				12.9	12.7	16.3	18.3	16.3	16.1	13.2	17.5	16.3	15.1		18.5		No linear change	No quadratic change	Not available
QN67: Percentage of students who were trying to lose weight																			
				38.7	44.1	47.6	51.3	49.5	51.3	47.8	55.4	46.5	55.2		58.1		Increased, 1999-2021	No quadratic change	Not available

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

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

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

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN74: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, one or more times during the 7 days before the survey)																		
								17.5	18.1	15.5	24.9	22.6	30.0		30.8	Increased, 2007-2021	No quadratic change	Not available
QNSODA1: Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								33.4	25.9	27.3	20.9	22.8	15.8		12.4	Decreased, 2007-2021	No quadratic change	Not available
QNSODA2: Percentage of students who drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)																		
								24.5	16.5	16.9	14.2	14.9	10.6		5.4	Decreased, 2007-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic

Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN76: Percentage of students who did not eat breakfast (during the 7 days before the survey)																			
									20.3	16.7	14.3	14.4	11.5			18.2	No linear change	Decreased, 2009-2015 No change, 2015-2021	Not available
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)																			
									32.1	33.8	35.6	34.7	42.0			28.3	No linear change	No change, 2009-2015 Decreased, 2015-2021	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Physical Activity

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										38.2	38.3	41.2	36.2		30.2	Decreased, 2011-2021	Not available <sup>§</sup>	Not available
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										26.6	19.1	18.2	23.2		24.1	No linear change	Not available	Not available
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)																		
										21.2	22.7	20.2	21.1		14.3	Decreased, 2011-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Physical Activity																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN80: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)																		
				58.2	50.3	44.4	51.9	49.2	46.9	52.1	58.7	52.2	47.5		37.4	Decreased, 1999-2021	No change, 1999-2015 Decreased, 2015-2021	Not available
QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)																		
													13.0	7.7	Decreased, 2017-2021	Not available <sup>§</sup>	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages															Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN86: Percentage of students who got 8 or more hours of sleep (on an average school night)																			
										30.4	27.7	21.4	24.7	24.5		22.4	No linear change	No quadratic change	Not available

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



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey)																		
													4.0	3.0		No linear change	Not available <sup>§</sup>	Not available
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine																		
													12.8	18.0		Increased, 2017-2021	Not available	Not available
QN89: Percentage of students who are transgender																		
													2.1	2.4		No linear change	Not available	Not available
QN90: Percentage of students who reported their mother's highest level of completed education is some high school, grade school, or less (or the person who is like a mother to them)																		
													32.9	24.7		Decreased, 2017-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN91: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)																			
					53.6	44.7	49.8	51.1	52.3	58.1	63.0	62.3	59.7		67.5		Increased, 2001-2021	No quadratic change	Not available
QN93: Percentage of students who reported that either of their parents or other adults in their family are serving on active duty in the military																			
										10.3	15.4	14.3	13.4		9.6		No linear change	Not available <sup>§</sup>	Not available
QN94: Percentage of students who are deaf or have serious difficulty hearing																			
												3.7	2.5		2.7		No linear change	Not available	Not available
QN95: Percentage of students who have serious difficulty seeing (even when wearing glasses)																			
												9.5	11.3		9.5		No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN96: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)																		
												24.0	22.8		38.0	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN97: Percentage of students who have serious difficulty walking or climbing stairs																		
												5.6	3.4		3.4	No linear change	Not available	Not available
QN98: Percentage of students who carried a weapon (as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																		
				30.0	17.8	16.6	14.2	20.9	23.6	14.0	12.8	11.1	12.5		7.2	Decreased, 1999-2021	No quadratic change	Not available
QN99: Percentage of students who carried a gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least one day during the 30 days before the survey)																		
				7.6	8.6	4.8	4.6	9.4	6.6	4.2	4.0	5.6	5.8		2.0	Decreased, 1999-2021	No quadratic change	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages														Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN100: Percentage of students who reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times (such things as being told who they could and could not spend time with, being humiliated in front of others, or being threatened if they did not do what they wanted, during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)																		
													25.2	27.7	No linear change	Not available <sup>§</sup>	Not available	
QN101: Percentage of students who had texted, e-mailed, or posted electronically a revealing or sexual photo of themselves (during the 30 days before the survey)																		
													10.5	7.7	No linear change	Not available	Not available	
QN103: Percentage of students who reported a revealing or sexual photo of them had been texted, e-mailed, or posted electronically without their permission (during the 30 days before the survey)																		
													4.5	0.9	Decreased, 2017-2021	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
Health Risk Behavior and Percentages																		
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN104: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)																		
													15.4	21.9		Increased, 2017-2021	Not available <sup>§</sup>	Not available
QN106: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)																		
													5.7	5.1	No linear change	Not available	Not available	
QN107: Percentage of students who reported their partners were three or more years older than themselves the first time they had sexual intercourse (among students who have had sexual intercourse)																		
													15.0	15.2	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN108: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)																			
					11.3	7.5	12.2	10.0	11.7	10.9	9.1	6.2	5.9	5.9		3.3	Decreased, 1999-2021	No change, 1999-2007 Decreased, 2007-2021	Not available
QN109: Percentage of students who have ever given or received oral sex																			
							44.7	59.0	51.7	51.4	46.1	44.0	44.7			23.9	Decreased, 2005-2021	Decreased, 2005-2015 Decreased, 2015-2021	Not available
QN110: Percentage of students who did not eat vegetables or salad (not counting potatoes, one or more times during the 7 days before the survey)																			
														15.2	16.8	No linear change	Not available <sup>§</sup>	Not available	
QN111: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)																			
													4.6	2.9	No linear change	Not available	Not available		

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN115: Percentage of students who ever been told by a doctor or a nurse that they have asthma																			
											29.3	25.5	24.8		17.5	Decreased, 2013-2021	Not available <sup>§</sup>	Not available	
QN119: Percentage of students who strongly agree or agree that their parents or other adults in their family have clear rules and consequences for their behavior																			
												75.6	78.7		70.5	No linear change	Not available	Not available	
QN120: Percentage of students who reported their parents or other adults in their family talked with them about what they expect them to do or not to do when it comes to sex																			
												66.0	60.5		44.6	Decreased, 2015-2021	Not available	Not available	
QN121: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke one or more packs of cigarettes per day																			
												67.0	80.8		74.3	No linear change	Not available	Not available	

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic  
Site-Added

Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN122: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they have five or more drinks of an alcoholic beverage (once or twice a week)																		
												63.8	72.5		74.1	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN123: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week																		
												39.5	45.3		46.0	No linear change	Not available	Not available
QN124: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they use prescription drugs that are not prescribed to them																		
												75.7	80.5		79.7	No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.



2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added																Linear Change <sup>a</sup>	Quadratic Change <sup>a</sup>	Change from 2019-2021 <sup>†</sup>	
Health Risk Behavior and Percentages																			
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				
QN125: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke tobacco																			
												86.7	87.4		95.1		Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN126: Percentage of students who reported their parents feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																			
												83.1	83.5		83.4		No linear change	Not available	Not available
QN127: Percentage of students who reported their parents feel it would be wrong or very wrong for them to smoke marijuana																			
												80.8	79.0		86.7		Increased, 2015-2021	Not available	Not available
QN128: Percentage of students who reported their parents feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																			
												86.7	89.3		90.6		No linear change	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.

2021 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey  
Trend Analysis Report

Hispanic Site-Added	Health Risk Behavior and Percentages																Linear Change <sup>a</sup>	Quadratic Change <sup>b</sup>	Change from 2019-2021 <sup>†</sup>
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN129: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco																			
													66.8	66.5		75.8	Increased, 2015-2021	Not available <sup>§</sup>	Not available
QN130: Percentage of students who reported their friends feel it would be wrong or very wrong for them to have one or two drinks of an alcoholic beverage nearly every day																			
													58.1	58.8		67.7	Increased, 2015-2021	Not available	Not available
QN131: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke marijuana																			
													37.1	39.3		59.1	Increased, 2015-2021	Not available	Not available
QN132: Percentage of students who reported their friends feel it would be wrong or very wrong for them to use prescription drugs (not prescribed to the student)																			
													72.4	75.5		83.6	Increased, 2015-2021	Not available	Not available

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

<sup>†</sup>Based on t-test analysis, p < 0.05.

<sup>§</sup>Not enough years of data to calculate.