

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Injury and Violence											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	35.2	Decreased, 2013-2023	Not available [§]	No change
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)													
5.0	5.7	5.4	5.1	5.2	3.1	4.0	3.1		1.4	2.2	Decreased, 2003-2023	No change, 2003-2007 Decreased, 2007-2023	No change

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

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

§Not enough years of data to calculate.

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Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
4.8	4.6	5.3	6.3	5.1	8.2	5.3	5.1		7.6	13.6	Increased, 2003-2023	No change, 2003-2017 Increased, 2017-2023	Increased
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)													
7.7	6.2	5.6	7.8	6.4	5.6	6.2	6.0		4.7	7.8	No linear change	Decreased, 2003-2013 No change, 2013-2023	Increased
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)													
34.9	30.3	33.0	30.4	28.0	25.1	21.2	20.0		15.8	19.3	Decreased, 2003-2023	No quadratic change	No change

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Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)													
11.4	9.8	10.5	8.6	8.8	9.3	8.1	8.4		3.4	8.5	Decreased, 2003-2023	No quadratic change	Increased
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													
7.6	7.5	7.6	9.9	8.5	7.7	6.6	6.3		7.6	7.8	No linear change	No quadratic change	No change
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	9.9	Increased, 2017-2023	Not available [§]	Increased

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2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	7.8	No linear change	Not available [§]	No change
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	8.7	No linear change	Not available	No change
QN24: 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	13.9	Decreased, 2009-2023	No quadratic change	Increased

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		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN25: 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	11.5	No linear change	Not available [§]	No change	
QN26: 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)														
	27.4	27.5	26.9	26.5	26.8	22.9	24.2	27.6		36.9	32.9	Increased, 2003-2023	Decreased, 2003-2013 Increased, 2013-2023	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)														
	15.6	12.7	11.1	13.5	13.5	12.8	14.0	16.1		18.3	17.4	Increased, 2003-2023	Decreased, 2003-2007 Increased, 2007-2023	No change

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Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													
11.7	11.0	9.2	9.9	10.3	9.9	11.0	12.0		15.7	13.9	Increased, 2003-2023	Decreased, 2003-2009 Increased, 2009-2023	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)													
8.6	7.1	6.2	8.2	7.8	7.0	7.6	7.2		8.7	9.5	No linear change	Decreased, 2003-2007 Increased, 2007-2023	No change
QN96: Percentage of students who currently carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)													
16.0	16.6	17.1	18.5	13.5	14.4	13.0	13.5		9.1	10.4	Decreased, 2003-2023	No quadratic change	No change

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Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN97: 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)													
5.8	5.4	6.2	6.3	4.4	5.2	4.7	5.0		1.4	1.7	Decreased, 2003-2023	Decreased, 2003-2017 Decreased, 2017-2023	No change
QN98: 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	23.9	No linear change	Not available [§]	No change
QN107: 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	11.9	Decreased, 2017-2023	Not available	Increased

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2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN108: Percentage of students who had received a text or an e-mail with a revealing or sexual photo of someone (during the 30 days before the survey)													
									19.9	21.2	No linear change	Not available [§]	No change
QN109: 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	2.7		No linear change	Not available	Increased
QN110: 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	20.7		Increased, 2017-2023	Not available	No change

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Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN111: Percentage of students who currently use JUUL brand or a similar brand like myblu or Logic													
									5.3	4.0	No linear change	Not available [§]	No change

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Tobacco Use											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)													
62.4	55.0	51.7	47.7	46.4	37.3	30.2	22.7		13.3	11.6	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)													
							9.6		5.1	4.8	Decreased, 2017-2023	Not available [§]	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													
12.1	9.6	8.5	7.8	7.6	4.9	4.0	1.7		0.2	0.9	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	Increased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													
10.4	7.9	6.7	6.2	5.1	3.5	2.9	1.6		0.2	0.9	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	Increased

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2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)														
23.5	21.2	20.2	19.0	18.3	14.2	9.9	6.2		2.7	2.2	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change	
QN35: 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	33.4	Decreased, 2015-2023	Not available [§]	No change	
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		5.5	6.7	Increased, 2015-2023	Not available	No change	

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		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)														
						2.3	1.9			3.9	5.7	Increased, 2015-2023	Not available [§]	No change
QN36: 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)														
						23.5	13.6			17.9	18.3	No linear change	Not available	No change

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		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN37: Percentage of students who usually got their electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], during the 30 days before the survey, among students who currently used electronic vapor products)														
										6.3	6.9	No linear change	Not available [§]	No change
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	0.6	Decreased, 2017-2023		Not available	Increased	
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	0.6	Decreased, 2017-2023		Not available	Increased	

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Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)											No linear change	Not available [§]	No change
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)											Decreased, 2003-2023	Increased, 2003-2015 Decreased, 2015-2023	Increased
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)											Decreased, 2003-2023	Increased, 2003-2015 Decreased, 2015-2023	Increased

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2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)														
26.1	24.0	23.4	21.9	21.9	18.4	14.1	9.6		3.7	5.0	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change	
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)														
							10.5		4.6	6.1	Decreased, 2017-2023	Not available [§]	No change	
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	18.5	No linear change	Not available	No change	

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2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
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)														
						25.8	15.4		17.8	18.1	Decreased, 2015-2023	Not available [§]	No change	
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)														
12.2	11.3	12.5	11.8	12.9	12.0	10.9	7.3		2.1	4.7	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	Increased	

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2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													
30.3	27.2	24.9	23.5	22.7	19.8	15.3	16.1		12.9	14.4	Decreased, 2003-2023	No quadratic change	No change
QN42: 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)													
45.4	43.1	45.2	43.7	40.4	36.3	31.4	28.7		20.2	19.9	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change
QN43: 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	9.0	Decreased, 2017-2023	Not available [§]	No change

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Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN44: 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	2.1	Decreased, 2013-2023	Not available [§]	No change
QN46: Percentage of students who ever used marijuana (one or more times during their life)													
48.9	42.2	43.9	42.8	46.0	42.6	41.5	44.1		29.4	30.7	Decreased, 2003-2023	Decreased, 2003-2017 Decreased, 2017-2023	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years													
13.4	11.3	10.0	11.4	10.4	9.6	7.8	7.4		4.1	5.8	Decreased, 2003-2023	No quadratic change	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													
27.3	22.8	25.1	25.8	27.6	25.6	23.3	26.1		15.9	18.2	Decreased, 2003-2023	No change, 2003-2017 Decreased, 2017-2023	No change

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2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	9.8	No linear change	Not available [§]	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)													
7.4	6.4	6.1	5.8	5.3	4.0	4.4	2.9		0.9	1.9	Decreased, 2003-2023	Decreased, 2003-2015 Decreased, 2015-2023	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													
2.3	2.6	2.4	2.5	3.1	2.8	2.6	1.6		0.6	1.2	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change

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Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)													
6.2	5.5	4.3	4.0	3.7	2.7	2.7	1.7		0.6	1.6	Decreased, 2003-2023	No quadratic change	No change
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	2.1	Decreased, 2003-2023	No quadratic change	No change
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	2.2	2.2	2.6	2.7	2.3	2.4	1.4		0.5	1.0	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN112: Percentage of students who used synthetic marijuana (also called Spice, fake weed, K2, or Black Mamba, one or more times during their life)													
						7.1	5.4		3.5	7.3	No linear change	Not available [§]	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total											Linear Change*	Quadratic Change*	Change from 2021-2023[†]
Alcohol and Other Drug Use													
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN113: 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)											No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Sexual Behaviors		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN56: Percentage of students who ever had sexual intercourse														
57.3	55.1	59.3	57.5	59.0	48.7	46.8	45.4		30.7	34.8	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change	
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years														
11.3	10.8	9.6	9.7	8.8	5.9	6.8	3.6		2.6	3.6	Decreased, 2003-2023	No quadratic change	No change	
QN58: Percentage of students who had sexual intercourse with four or more persons during their life														
20.6	19.1	21.8	21.0	21.7	15.2	12.9	12.4		5.5	7.4	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change	
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)														
42.7	39.2	45.3	42.9	42.9	33.9	33.5	33.4		20.5	26.4	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change	

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Sexual Behaviors		Health Risk Behavior and Percentages									Linear Change*	Quadratic Change*	Change from 2021-2023 †	
		2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN60: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)														
	23.9	21.0	21.6	22.1	20.0	21.8	22.8	20.3		15.4	17.8	Decreased, 2003-2023	No quadratic change	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)														
	62.5	63.7	69.2	62.0	58.7	63.4	57.0	52.7		51.9	52.8	Decreased, 2003-2023	No quadratic change	No change
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)														
										20.3	19.5	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Sexual Behaviors		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN82: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)														
										6.3	7.5	No linear change	Not available [§]	No change
QN114: 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	12.3	No linear change	Not available	No change	
QN115: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)														
7.7	7.2	7.4	8.6	8.0	4.1	5.1	3.4		1.2	2.4	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change	
QN116: 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	34.9	Decreased, 2005-2023	No change, 2005-2011 Decreased, 2011-2023	No change	

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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) [§]													
13.3	14.0	13.2	13.5	12.2	14.2	15.8	15.1		17.0	17.8	Increased, 2003-2023	No quadratic change	No change
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) [§]													
16.5	14.9	17.3	15.6	16.9	16.3	15.8	16.6		15.4	16.5	No linear change	No quadratic change	No change
QN66: Percentage of students who described themselves as slightly or very overweight													
31.4	31.1	27.3	27.9	27.8	31.8	31.5	33.4		31.4	32.2	No linear change	No quadratic change	No change
QN67: Percentage of students who were trying to lose weight													
42.6	44.1	42.4	43.4	45.7	48.0	44.8	46.3		45.1	44.7	No linear change	No quadratic change	No change

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

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

§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.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Dietary Behaviors		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)														
									11.8	10.6	No linear change	Not available [§]	No change	
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	33.8	Increased, 2007-2023	Increased, 2007-2017 No change, 2017-2023	No change		
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	16.1	Decreased, 2007-2023	Decreased, 2007-2015 Decreased, 2015-2023	No change		

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Dietary Behaviors											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	9.4	Decreased, 2007-2023	No quadratic change	No change
QN75: 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	20.1	Increased, 2009-2023	Decreased, 2009-2017 Increased, 2017-2023	No change
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	25.0	Decreased, 2009-2023	Increased, 2009-2015 Decreased, 2015-2023	Decreased
QN118: 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	16.1	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Delaware High School Survey
Trend Analysis Report**

Total Dietary Behaviors											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN119: 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	2.7	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Physical Activity		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN76: 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	43.4	No linear change	No quadratic change	No change	
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	22.1	No linear change	No quadratic change	No change	
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	22.4	No linear change	No quadratic change	No change	

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

**Total
Physical Activity**

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*

**Change from
2021-2023[†]**

2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 2023

QN120: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)

78.7 75.9

No linear change

Not available[§]

No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN65: Percentage of students who described themselves as transgender.													
							1.4		2.0	3.4	Increased, 2017-2023	Not available [§]	Increased
QN81: 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	6.7	Decreased, 2015-2023	Not available	No change
QN85: 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	19.4	Decreased, 2009-2023	No quadratic change	No change
QN86: Percentage of students who experienced unstable housing (during the 30 days before the survey)													
							3.3		1.5	2.7	Decreased, 2017-2023	Not available	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine													
							13.7		14.4	13.6	No linear change	Not available [§]	No change
QN89: 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	17.0	No linear change	Not available	Increased
QN90: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)													
									2.4	3.7	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
QN91: 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	9.6	Decreased, 2011-2023	No quadratic change	No change
QN92: Percentage of students who are deaf or have serious difficulty hearing														
						1.7	1.8			1.9	3.2	No linear change	Not available [§]	No change
QN93: Percentage of students who have serious difficulty seeing (even when wearing glasses)														
						6.9	8.1			8.4	12.9	Increased, 2015-2023	Not available	Increased
QN95: Percentage of students who have serious difficulty walking or climbing stairs														
						3.0	2.4			2.8	2.9	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
QN124: Percentage of students who went to the school-based health center at their school one or more times (during the 12 months before the survey, among students whose school has a school-based health center)														
										28.4	43.3	Increased, 2021-2023	Not available [§]	Increased
QN132: Percentage of students who would most likely talk to their parent or guardian if they had a personal problem with drinking, drug use, violence they had seen or that had affected them, or sexual behavior														
										30.3	27.2	No linear change	Not available	No change
QN133: Percentage of students who ever feel sad, empty, hopeless, angry, or anxious														
										76.4	74.8	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN137: 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	75.7	No linear change	Not available [§]	No change
QN138: 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	71.6	No linear change	Not available	No change
QN139: 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	44.6	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN140: 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	78.7	No linear change	Not available [§]	No change
QN141: 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	86.8	No linear change	Not available	Decreased
QN142: 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	84.9	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNI43: 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	75.3	No linear change	Not available [§]	Decreased
QNI44: 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	89.3	No linear change	Not available	No change
QNI45: 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	70.2	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN146: 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	68.2	Increased, 2015-2023	Not available [§]	No change
QN147: 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	46.0	Increased, 2015-2023	Not available	No change
QN148: 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	82.7	Increased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Total Mental Health											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN30: 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)													
2.7	2.3	2.1	2.4	2.4	2.1	2.3	2.2		2.2	2.0	No linear change	No quadratic change	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													
57.4	56.9	57.8	60.9	61.4	68.1	68.5	65.8		72.8	69.7	Increased, 2003-2023	No quadratic change	No change
QN94: 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	37.3	Increased, 2015-2023	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

**Delaware High School Survey
Trend Analysis Report**

**Total
Mental Health**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN134: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)													
									20.3	18.7	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Protective Factors		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN135: 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	70.5	Decreased, 2015-2023	Not available [§]	No change	
QN136: 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	51.0	Decreased, 2015-2023	Not available	No change	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Total Birth Control		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)														
										7.6	5.6	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)														
										30.5	27.5	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)														
										10.2	9.3	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Total Birth Control											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)													
									15.3	16.2	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

**Total
HIV/STD/Pregnancy Prevention**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN123: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)													
									59.4	54.6	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	38.4	Decreased, 2013-2023	Not available [§]	No change
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)													
6.6	8.1	7.0	5.9	7.1	4.5	5.2	4.7		1.8	2.3	Decreased, 2003-2023	No quadratic change	No change
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)													
4.4	4.2	5.7	5.1	4.8	7.1	6.1	5.4		5.9	11.6	Increased, 2003-2023	No change, 2003-2017 Increased, 2017-2023	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Male
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
9.7	7.9	6.9	8.8	8.5	6.8	7.8	7.5		5.7	7.4	Decreased, 2003-2023	No quadratic change	No change
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)													
42.2	36.7	38.4	36.2	33.9	32.4	25.4	24.7		19.0	21.5	Decreased, 2003-2023	No quadratic change	No change
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)													
15.5	13.2	13.0	9.6	11.1	11.7	10.1	10.4		4.5	9.1	Decreased, 2003-2023	No quadratic change	Increased
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													
5.0	4.8	4.5	5.8	4.6	5.4	4.4	3.4		2.9	3.2	Decreased, 2003-2023	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	4.1	No linear change	Not available [§]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to 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	1.8	Decreased, 2013-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	6.2	No linear change	Not available [§]	No change
QN24: 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	9.5	Decreased, 2009-2023	Increased, 2009-2013 Decreased, 2013-2023	No change
QN25: 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	7.4	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN26: 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)													
21.0	19.9	18.4	20.2	19.2	15.7	15.3	18.4		23.3	18.9	No linear change	Decreased, 2003-2015 Increased, 2015-2023	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)													
11.0	9.6	9.2	9.8	10.3	10.4	10.0	10.8		9.4	9.8	No linear change	No quadratic change	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													
9.2	8.8	7.8	7.4	8.7	7.5	7.2	8.9		7.7	8.6	No linear change	No quadratic change	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)													
5.5	5.7	4.7	5.0	6.7	5.7	4.8	4.9		3.9	5.5	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †			
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023						
QN96: Percentage of students who currently carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)																
24.8	26.4	25.5	26.7	20.3	23.3	19.6	20.5		13.0	12.3	Decreased, 2003-2023	Decreased, 2003-2017 Decreased, 2017-2023	No change			
QN97: 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)																
10.0	9.3	10.4	10.2	7.3	8.8	8.2	8.2		2.3	2.1	Decreased, 2003-2023	Decreased, 2003-2017 Decreased, 2017-2023	No change			
QN98: 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	15.3	No linear change	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN107: 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	9.9	No linear change	Not available [§]	Increased
QN108: Percentage of students who had received a text or an e-mail with a revealing or sexual photo of someone (during the 30 days before the survey)													
									19.7	19.5	No linear change	Not available	No change
QN109: 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	1.9	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Male
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN110: 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	10.2	No linear change	Not available [§]	No change
QN111: Percentage of students who currently use JUUL brand or a similar brand like myblu or Logic													
									3.9	2.8	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Tobacco Use													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)													
60.5	53.3	52.0	44.8	46.2	39.4	29.8	23.7		11.9	9.3	Decreased, 2003-2023	Decreased, 2003-2013 Decreased, 2013-2023	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)													
							10.3		4.3	4.6	Decreased, 2017-2023	Not available [§]	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													
11.2	9.4	8.5	7.6	7.9	6.0	5.0	2.8		0.1	0.9	Decreased, 2003-2023	Decreased, 2003-2013 Decreased, 2013-2023	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													
9.5	7.9	6.6	6.0	5.2	4.5	3.2	2.7		0.1	0.9	Decreased, 2003-2023	Decreased, 2003-2013 Decreased, 2013-2023	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Male Tobacco Use											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													
21.8	19.7	20.7	18.7	17.3	15.6	10.3	7.2		1.5	1.8	Decreased, 2003-2023	Decreased, 2003-2013 Decreased, 2013-2023	No change
QN35: 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	28.0	Decreased, 2015-2023	Not available [§]	No change
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	4.9	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Male
Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	3.8	No linear change	Not available [§]	No change
QN36: 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	14.1	Decreased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN37: Percentage of students who usually got their electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], during the 30 days before the survey, among students who currently used electronic vapor products)											No linear change	Not available [§]	No change
						2.8			6.7	10.8			
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)											Decreased, 2017-2023	Not available	No change
						2.8			0.3	0.2			
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)											Decreased, 2017-2023	Not available	No change
						2.7			0.2	0.2			

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)													
							5.5		2.0	2.6	Decreased, 2017-2023	Not available [§]	No change
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)													
1.9	2.2	3.1	3.1	3.3	3.1	3.8	2.5		0.3	1.1	Decreased, 2003-2023	Increased, 2003-2015 Decreased, 2015-2023	No change
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)													
1.4	1.7	2.1	2.4	2.5	2.1	3.1	2.0		0.3	1.1	Decreased, 2003-2023	No change, 2003-2015 Decreased, 2015-2023	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													
25.5	24.1	25.1	22.6	22.8	20.5	14.8	11.0		2.9	4.3	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)													
							12.5		4.0	5.6	Decreased, 2017-2023	Not available [§]	No change
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	13.7	Decreased, 2017-2023	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	13.7	Decreased, 2015-2023	Not available [§]	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)													
15.6	15.6	17.7	14.5	17.0	15.2	13.3	9.6		2.5	4.5	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													
32.5	30.9	27.8	23.6	26.1	23.3	16.2	17.8		10.8	10.5	Decreased, 2003-2023	No quadratic change	No change
QN42: 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)													
43.7	43.4	44.6	41.3	38.8	35.6	27.4	27.1		15.3	14.9	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN43: 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	7.2	Decreased, 2017-2023	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN44: 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	2.4	Decreased, 2013-2023	Not available [§]	No change
QN46: Percentage of students who ever used marijuana (one or more times during their life)													
50.3	46.0	46.5	43.5	47.7	46.1	41.6	42.9		25.6	27.8	Decreased, 2003-2023	Decreased, 2003-2017 Decreased, 2017-2023	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years													
16.2	15.3	12.8	14.2	13.9	12.8	10.4	9.7		4.5	5.7	Decreased, 2003-2023	Decreased, 2003-2013 Decreased, 2013-2023	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													
29.5	25.2	28.4	26.7	28.2	28.1	23.1	26.0		15.3	15.7	Decreased, 2003-2023	No change, 2003-2017 Decreased, 2017-2023	No change

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	6.7	Decreased, 2017-2023	Not available [§]	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)													
8.3	7.2	7.7	6.5	6.9	5.4	5.2	3.5		0.7	2.1	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													
3.2	3.8	3.1	2.7	4.2	4.0	3.3	2.1		0.6	1.2	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)													
6.7	6.1	4.6	4.0	4.9	3.8	2.8	2.4		0.6	1.4	Decreased, 2003-2023	No quadratic change	No change
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	2.0	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change
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	3.1	2.9	3.1	3.7	3.3	3.4	1.9		0.6	1.3	Decreased, 2003-2023	No change, 2003-2015 Decreased, 2015-2023	No change
QN112: Percentage of students who used synthetic marijuana (also called Spice, fake weed, K2, or Black Mamba, one or more times during their life)													
						8.3	5.3		3.2	4.9	Decreased, 2015-2023	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †			
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023						
QN113: 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	3.4	Decreased, 2017-2023	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN56: Percentage of students who ever had sexual intercourse													
58.5	58.6	61.7	57.9	60.8	51.4	49.2	46.9		32.4	36.4	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years													
15.9	16.9	14.5	13.4	13.7	8.6	10.9	5.4		2.7	4.3	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life													
23.3	22.1	27.3	23.9	26.5	19.5	16.4	16.9		6.1	10.2	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	Increased
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)													
40.7	38.6	44.3	41.5	42.7	34.3	31.6	32.0		19.8	28.5	Decreased, 2003-2023	No quadratic change	Increased

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN60: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)													
30.9	26.0	26.3	28.3	24.7	24.8	26.4	26.4		9.9	20.0	Decreased, 2003-2023	No quadratic change	Increased
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)													
71.0	70.8	75.9	69.5	64.1	71.5	66.3	61.8		58.7	57.9	Decreased, 2003-2023	No quadratic change	No change
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)													
									15.5	13.8	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Male Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN82: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)													
									4.5	5.3	No linear change	Not available [§]	No change
QN114: 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	9.9		No linear change	Not available	No change
QN115: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)													
6.4	6.6	6.5	7.2	6.5	4.0	4.7	3.9		1.3	2.6	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change
QN116: 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	34.5	Decreased, 2005-2023	No change, 2005-2011 Decreased, 2011-2023	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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) [§]													
17.0	17.4	15.6	15.3	14.9	17.2	18.1	17.3		20.6	20.2	No linear change	No quadratic change	No change
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) [§]													
16.4	14.3	15.9	14.8	14.1	15.3	14.3	15.4		14.5	14.5	No linear change	No quadratic change	No change
QN66: Percentage of students who described themselves as slightly or very overweight													
26.7	25.0	22.6	23.7	21.7	26.8	25.6	27.0		29.3	28.1	Increased, 2003-2023	No quadratic change	No change
QN67: Percentage of students who were trying to lose weight													
29.2	30.5	28.4	31.0	30.2	36.1	29.6	32.7		35.4	32.5	Increased, 2003-2023	No quadratic change	No change

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

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

§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.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Dietary Behaviors											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													
									11.9	11.4	No linear change	Not available [§]	No change
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	30.6	Increased, 2007-2023	Increased, 2007-2015 Increased, 2015-2023	No change
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	17.3	Decreased, 2007-2023	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

**Male
Dietary Behaviors**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	11.5		Decreased, 2007-2023	Decreased, 2007-2015 No change, 2015-2023	No change
QN75: 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	18.1		No linear change	Decreased, 2009-2017 Increased, 2017-2023	No change
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	30.6		Decreased, 2009-2023	Increased, 2009-2017 Decreased, 2017-2023	Decreased
QN118: 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	15.3		No linear change	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Dietary Behaviors**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN119: 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	3.1	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Physical Activity**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN76: 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	54.4	No linear change	No quadratic change	No change
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	17.0	No linear change	No quadratic change	No change
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	27.3	Decreased, 2011-2023	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Male
Physical Activity

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN120: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)													
									76.9	73.8	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN65: Percentage of students who described themselves as transgender.												
							1.7		1.5	1.6	No linear change	Not available [§]	No change
	QN81: 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	5.8	Decreased, 2015-2023	Not available	No change
	QN85: 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	21.6	Decreased, 2009-2023	No quadratic change	No change
	QN86: Percentage of students who experienced unstable housing (during the 30 days before the survey)												
							4.2		1.5	2.4	Decreased, 2017-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Male Other	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
	QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine													
							10.6		10.4	8.3		No linear change	Not available [§]	No change
	QN89: 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	16.5		No linear change	Not available	Increased
	QN90: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)													
									2.0	3.0		No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN91: 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	9.3	Decreased, 2011-2023	No quadratic change	No change
	QN92: Percentage of students who are deaf or have serious difficulty hearing													
						1.2	2.3			1.8	2.2	No linear change	Not available [§]	No change
	QN93: Percentage of students who have serious difficulty seeing (even when wearing glasses)													
						5.0	6.6			5.8	7.4	No linear change	Not available	No change
	QN95: Percentage of students who have serious difficulty walking or climbing stairs													
						2.4	2.1			1.3	2.2	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN124: Percentage of students who went to the school-based health center at their school one or more times (during the 12 months before the survey, among students whose school has a school-based health center)													
										24.8	40.5	Increased, 2021-2023	Not available [§]	Increased
	QN132: Percentage of students who would most likely talk to their parent or guardian if they had a personal problem with drinking, drug use, violence they had seen or that had affected them, or sexual behavior													
										36.4	29.6	Decreased, 2021-2023	Not available	No change
	QN133: Percentage of students who ever feel sad, empty, hopeless, angry, or anxious													
										65.7	63.5	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN137: 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										No linear change	Not available [§]	No change
						69.3	75.4		77.0	72.4			
	QN138: 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)										No linear change	Not available	No change
						65.5	65.8		72.2	68.5			
	QN139: 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										Increased, 2015-2023	Not available	Increased
						35.2	35.1		37.6	44.4			

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN140: 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										No linear change	Not available [§]	No change	
						74.8	75.9		78.8	75.7		No linear change	Not available [§]	No change
	QN141: 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	Decreased	
						84.2	81.4		90.9	85.7		No linear change	Not available	Decreased
	QN142: 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, 2015-2023	Not available	No change	
						77.1	80.6		85.1	83.7		Increased, 2015-2023	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN143: 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	76.8	No linear change	Not available [§]	No change
	QN144: 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	88.9	No linear change	Not available	No change
	QN145: 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	71.1	Increased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN146: 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	67.2	Increased, 2015-2023	Not available [§]	No change
	QN147: 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	46.2	Increased, 2015-2023	Not available	No change
	QN148: 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	80.2	Increased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Male Mental Health													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN30: 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)													
2.0	2.6	1.6	1.4	2.4	1.9	2.1	1.7		1.0	0.8	Decreased, 2003-2023	No quadratic change	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													
51.6	48.9	52.4	55.4	55.1	61.8	61.9	57.8		67.6	67.5	Increased, 2003-2023	No quadratic change	No change
QN94: 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	28.2	Increased, 2015-2023	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Male
Mental Health

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN134: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)													
									16.8	19.4	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Protective Factors**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN135: 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	73.5	No linear change	Not available [§]	No change
QN136: 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	49.2	Decreased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Male
Birth Control**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									2.4	5.1	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									19.0	19.4	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									7.8	6.6	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Male
Birth Control

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)													
									17.2	18.0	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Male
HIV/STD/Pregnancy Prevention

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN123: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)													
									57.5	50.6	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	31.5	Decreased, 2013-2023	Not available [§]	No change
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)													
2.9	3.2	3.9	4.1	3.3	1.6	2.6	1.5		1.1	1.8	Decreased, 2003-2023	No quadratic change	No change
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)													
5.1	4.9	5.0	7.2	5.4	9.2	3.9	4.6		9.4	15.3	Increased, 2003-2023	No change, 2003-2017 Increased, 2017-2023	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
5.5	4.4	4.0	6.3	4.4	4.3	3.8	4.2		3.8	8.0	No linear change	No change, 2003-2017 Increased, 2017-2023	Increased
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)													
27.5	23.9	26.0	24.2	22.0	17.6	15.9	15.2		12.6	16.9	Decreased, 2003-2023	No quadratic change	No change
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)													
7.0	6.5	7.5	7.3	6.4	7.1	5.9	6.4		2.3	7.7	Decreased, 2003-2023	No quadratic change	Increased
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													
10.2	10.3	11.2	13.8	12.3	9.9	8.6	9.0		12.4	12.3	No linear change	No quadratic change	No change

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Female
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	15.4	Increased, 2017-2023	Not available [§]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to 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	12.9	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	10.3	No linear change	Not available [§]	No change
QN24: 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	18.4	No linear change	No quadratic change	Increased
QN25: 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	15.7	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Injury and Violence													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN26: 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)													
33.7	35.3	35.7	32.8	34.0	30.1	32.5	36.9		50.2	46.6	Increased, 2003-2023	Decreased, 2003-2013 Increased, 2013-2023	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)													
20.0	16.2	12.9	17.2	16.7	15.5	17.5	21.3		26.6	24.7	Increased, 2003-2023	Decreased, 2003-2007 Increased, 2007-2023	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													
14.0	13.4	10.5	12.2	11.8	12.3	14.8	14.8		23.1	19.0	Increased, 2003-2023	Decreased, 2003-2011 Increased, 2011-2023	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)													
11.5	8.7	7.6	10.8	8.8	8.2	10.2	9.1		12.9	12.9	Increased, 2003-2023	Decreased, 2003-2007 Increased, 2007-2023	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN96: Percentage of students who currently carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)													
7.2	6.5	8.0	9.9	6.6	5.5	6.0	6.3		5.2	8.0	No linear change	No quadratic change	No change
QN97: 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)													
1.5	1.4	1.5	1.9	1.3	1.6	1.1	1.7		0.5	0.8	Decreased, 2003-2023	No quadratic change	No change
QN98: 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	31.4	No linear change	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN107: 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	14.0	No linear change	Not available [§]	Increased
QN108: Percentage of students who had received a text or an e-mail with a revealing or sexual photo of someone (during the 30 days before the survey)													
									20.4	22.8	No linear change	Not available	No change
QN109: 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	3.3	No linear change	Not available	Increased

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Female
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN110: 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	30.9	Increased, 2017-2023	Not available [§]	No change
QN111: Percentage of students who currently use JUUL brand or a similar brand like myblu or Logic													
									6.8	4.9	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Tobacco Use													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)													
64.0	56.1	51.8	50.6	46.2	35.4	30.1	21.9		15.2	13.6	Decreased, 2003-2023	No quadratic change	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)													
							8.9		6.0	4.8	Decreased, 2017-2023	Not available [§]	No change
QNFRICIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													
12.8	9.8	8.2	7.6	7.1	3.8	2.9	0.6		0.3	0.7	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													
11.1	7.7	6.7	6.2	4.6	2.6	2.4	0.5		0.3	0.7	Decreased, 2003-2023	No quadratic change	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Tobacco Use		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)														
25.1	22.8	19.1	19.1	18.7	12.7	9.2	5.2		3.9	2.4	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change	
QN35: 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	38.2	No linear change	Not available [§]	No change	
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	8.4	Increased, 2015-2023	Not available	No change	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Female
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	7.4	Increased, 2015-2023	Not available [§]	No change
QN36: 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	22.0	Increased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN37: Percentage of students who usually got their electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], during the 30 days before the survey, among students who currently used electronic vapor products)													
									6.1	4.8	No linear change	Not available [§]	No change
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	0.7		Not available	Not available	Increased
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	0.7		Not available	Not available	Increased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Tobacco Use											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)													
							1.4		1.3	2.0	No linear change	Not available [§]	No change
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)													
0.7	1.0	0.9	1.3	1.1	1.4	1.3	0.9		0.4	0.9	No linear change	No quadratic change	No change
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	0.6	0.7	1.0	0.5	1.1	0.9	0.7		0.2	0.9	No linear change	No quadratic change	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Tobacco Use													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													
26.5	24.1	21.2	20.9	20.6	16.2	13.0	8.3		4.6	5.5	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)													
							8.6		5.2	6.3	No linear change	Not available [§]	No change
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	22.9	Increased, 2017-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Female
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	22.2	No linear change	Not available [§]	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)													
8.5	7.0	7.4	8.6	8.6	8.4	8.0	5.0		1.7	4.4	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	Increased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													
28.1	23.2	21.2	23.0	19.4	16.4	14.0	14.6		15.2	17.7	Decreased, 2003-2023	Decreased, 2003-2015 No change, 2015-2023	No change
QN42: 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	42.6	44.7	46.2	41.9	37.1	35.6	30.9		25.7	24.3	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change
QN43: 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	10.2	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN44: 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	1.4	No linear change	Not available [§]	No change
QN46: Percentage of students who ever used marijuana (one or more times during their life)													
47.2	38.3	41.6	42.0	43.8	39.0	40.9	45.0		33.6	33.4	Decreased, 2003-2023	No change, 2003-2017 Decreased, 2017-2023	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years													
10.5	7.3	6.6	8.5	7.0	6.1	4.7	5.1		3.7	5.5	Decreased, 2003-2023	No quadratic change	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													
25.0	20.5	21.5	24.7	26.5	22.9	23.2	25.6		16.9	20.7	No linear change	No change, 2003-2017 Decreased, 2017-2023	No change

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)											No linear change	Not available [§]	No change
						10.7			10.6	12.5			
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)											Decreased, 2003-2023	No quadratic change	No change
6.4	5.3	4.5	4.8	3.6	2.4	2.9	2.1		1.1	1.1			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)											Decreased, 2003-2023	No quadratic change	No change
1.3	1.3	1.5	2.1	1.8	1.3	1.5	1.0		0.5	0.6			

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)													
5.7	4.9	3.8	3.5	2.4	1.5	2.3	0.9		0.6	1.2	Decreased, 2003-2023	No quadratic change	No change
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	1.7	Decreased, 2003-2023	No quadratic change	No change
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)													
0.9	1.2	1.3	1.9	1.8	1.2	1.0	0.7		0.4	0.5	Decreased, 2003-2023	No quadratic change	No change
QN112: Percentage of students who used synthetic marijuana (also called Spice, fake weed, K2, or Black Mamba, one or more times during their life)													
						5.2	5.3		3.9	9.0	Increased, 2015-2023	Not available [§]	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
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Female
Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN113: 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	6.8	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN56: Percentage of students who ever had sexual intercourse													
56.2	51.3	56.5	57.1	57.1	46.0	43.5	43.9		29.5	33.1	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years													
6.7	4.5	4.8	5.8	4.3	3.3	2.4	1.7		2.6	3.0	Decreased, 2003-2023	No quadratic change	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life													
17.8	15.7	16.7	18.0	17.0	10.7	8.8	8.4		5.0	4.5	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)													
44.6	39.8	46.5	44.2	42.9	33.6	34.3	34.7		21.5	24.2	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Female Sexual Behaviors		Health Risk Behavior and Percentages									Linear Change*	Quadratic Change*	Change from 2021-2023 †	
		2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QN60: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)														
	17.5	15.7	16.1	16.0	15.9	18.4	19.2	15.1		20.5	15.6	No linear change	No quadratic change	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)														
	54.9	56.9	62.8	55.2	54.1	55.8	48.0	45.4		46.0	47.6	Decreased, 2003-2023	No quadratic change	No change
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)														
										25.0	26.2	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Sexual Behaviors											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN82: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)													
									8.4	9.2	No linear change	Not available [§]	No change
QN114: 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	15.0	No linear change	Not available	No change
QN115: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)													
9.1	7.7	8.8	9.9	9.0	4.1	4.9	2.8		1.1	1.9	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change
QN116: 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	35.1	Decreased, 2005-2023	Increased, 2005-2009 Decreased, 2009-2023	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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) [§]													
9.4	10.4	10.7	11.6	9.5	11.0	13.3	12.9		13.2	15.1	Increased, 2003-2023	No quadratic change	No change
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) [§]													
16.6	15.6	18.8	16.5	19.7	17.3	17.3	17.8		16.4	18.6	No linear change	No quadratic change	No change
QN66: Percentage of students who described themselves as slightly or very overweight													
36.1	37.7	31.8	32.0	33.6	36.7	37.7	39.6		32.9	36.5	No linear change	No quadratic change	No change
QN67: Percentage of students who were trying to lose weight													
56.1	58.8	56.7	56.3	60.8	59.7	59.5	59.5		54.7	57.2	No linear change	No quadratic change	No change

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

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

§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.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													
									11.6	9.7	No linear change	Not available [§]	No change
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	37.3	Increased, 2007-2023	No quadratic change	No change
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	14.2	Decreased, 2007-2023	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Female Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	7.0	Decreased, 2007-2023	No quadratic change	No change
QN75: 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	21.5	Increased, 2009-2023	Decreased, 2009-2017 Increased, 2017-2023	No change
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	19.6	Decreased, 2009-2023	Increased, 2009-2015 Decreased, 2015-2023	No change
QN118: 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	16.8	Increased, 2017-2023	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female
Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN119: 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	2.0	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Physical Activity

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN76: 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	32.7	No linear change	No quadratic change	No change
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	27.4	No linear change	No change, 2011-2017 Increased, 2017-2023	No change
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	17.5	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female
Physical Activity

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN120: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)													
									80.4	78.3	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN65: Percentage of students who described themselves as transgender.														
						0.9			2.1	4.8	Increased, 2017-2023	Not available [§]	Increased	
QN81: 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	7.1	Decreased, 2015-2023	Not available	No change	
QN85: 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	17.5	Decreased, 2009-2023	No quadratic change	No change	
QN86: Percentage of students who experienced unstable housing (during the 30 days before the survey)														
						2.2			1.4	2.6	No linear change	Not available	No change	

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine														
							16.7		17.8	19.2	No linear change	Not available [§]	No change	
QN89: 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	17.8	No linear change	Not available	Increased	
QN90: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)														
									2.6	3.8	No linear change	Not available	No change	

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN91: 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	9.5	Decreased, 2011-2023	No quadratic change	No change	
QN92: Percentage of students who are deaf or have serious difficulty hearing														
					2.0	1.4			2.1	3.8	No linear change	Not available [§]	No change	
QN93: Percentage of students who have serious difficulty seeing (even when wearing glasses)														
						8.9	9.4		11.0	18.1	Increased, 2015-2023	Not available	Increased	
QN95: Percentage of students who have serious difficulty walking or climbing stairs														
					3.6	2.7			4.2	3.7	No linear change	Not available	No change	

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN124: Percentage of students who went to the school-based health center at their school one or more times (during the 12 months before the survey, among students whose school has a school-based health center)														
									31.9	45.8	Increased, 2021-2023	Not available [§]	Increased	
QN132: Percentage of students who would most likely talk to their parent or guardian if they had a personal problem with drinking, drug use, violence they had seen or that had affected them, or sexual behavior														
									24.6	25.2	No linear change	Not available	No change	
QN133: Percentage of students who ever feel sad, empty, hopeless, angry, or anxious														
									86.1	84.5	No linear change	Not available	No change	

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN137: 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										No linear change	Not available [§]	No change
						73.3	82.8			80.5	79.3		
	QN138: 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)										No linear change	Not available	No change
						75.6	80.0			77.0	74.8		
	QN139: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week										No linear change	Not available	No change
						47.3	40.7			48.1	44.4		

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN140: 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	81.7	No linear change	Not available [§]	No change	
QN141: 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	88.1	No linear change	Not available	Decreased	
QN142: 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	86.4	No linear change	Not available	No change	

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN143: 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	73.8	Decreased, 2015-2023	Not available [§]	Decreased	
QN144: 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	90.2	No linear change	Not available	No change	
QN145: 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	69.5	No linear change	Not available	Decreased	

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Female Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QNI46: 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	69.6	No linear change	Not available [§]	No change	
QNI47: 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	45.7	No linear change	Not available	No change	
QNI48: 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	85.6	No linear change	Not available	No change	

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Female
Mental Health

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN30: 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)													
3.5	1.9	2.7	3.0	2.4	2.2	2.4	2.5		3.3	2.7	No linear change	No quadratic change	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													
63.4	65.2	63.1	66.7	68.0	74.7	75.1	74.1		78.0	72.3	Increased, 2003-2023	No quadratic change	No change
QN94: 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	46.6	Increased, 2015-2023	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female
Mental Health

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN134: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)													
									22.6	18.1	Decreased, 2021-2023	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Female
Protective Factors**

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN135: 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	67.6	Decreased, 2015-2023	Not available [§]	Decreased
QN136: 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	53.1	Decreased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female
Birth Control

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023†
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									12.6	5.7	No linear change	Not available§	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									41.7	36.6	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									12.6	12.6	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female
Birth Control

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)													
									13.9	14.2	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Female
HIV/STD/Pregnancy Prevention

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN123: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)													
									61.3	58.4	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
Injury and Violence													
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	37.7	Decreased, 2013-2023	Not available [¶]	No change
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)													
4.2	5.4	4.5	3.7	3.8	2.9	3.2	2.1		0.5	1.1	Decreased, 2003-2023	Decreased, 2003-2015 Decreased, 2015-2023	No change
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)													
4.3	3.9	4.0	6.2	3.5	7.7	3.5	4.4		8.0	8.8	Increased, 2003-2023	No quadratic change	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
7.7	6.2	5.0	5.4	4.3	4.6	4.2	4.8		3.9	7.4	No linear change	Decreased, 2003-2011 No change, 2011-2023	No change
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)													
33.7	28.8	28.8	26.7	23.9	19.8	15.1	16.5		13.3	14.7	Decreased, 2003-2023	No quadratic change	No change
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)													
10.6	9.1	9.0	6.5	5.2	6.4	4.4	5.0		1.7	3.6	Decreased, 2003-2023	No quadratic change	Increased
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													
6.3	7.7	6.5	8.4	7.2	6.5	5.9	5.0		8.9	8.4	No linear change	No quadratic change	No change

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	11.3	Increased, 2017-2023	Not available [¶]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to 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	11.1	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	7.5	No linear change	Not available [¶]	No change
QN24: 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	19.0	No linear change	No quadratic change	Increased
QN25: 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	14.2	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN26: 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)													
28.0	27.7	26.2	24.3	24.0	23.5	21.6	26.9		35.9	32.2	Increased, 2003-2023	Decreased, 2003-2013 Increased, 2013-2023	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)													
18.1	15.4	11.4	12.8	11.8	13.0	14.2	17.1		18.8	18.5	Increased, 2003-2023	Decreased, 2003-2007 Increased, 2007-2023	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													
13.1	12.7	9.0	8.3	7.6	9.5	10.8	11.9		16.6	13.8	Increased, 2003-2023	Decreased, 2003-2009 Increased, 2009-2023	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)													
9.3	7.8	5.6	6.0	4.6	6.3	6.5	5.9		7.7	7.7	No linear change	Decreased, 2003-2009 Increased, 2009-2023	No change

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN96: Percentage of students who currently carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)													
16.1	16.9	17.4	16.6	14.4	16.1	15.2	15.1		11.4	13.4	Decreased, 2003-2023	No quadratic change	No change
QN97: 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)													
5.1	4.9	5.0	4.9	3.8	5.2	3.9	3.2		0.4	1.0	Decreased, 2003-2023	No change, 2003-2015 Decreased, 2015-2023	No change
QN98: 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	26.0	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN107: 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	14.8	No linear change	Not available [¶]	Increased
QN108: Percentage of students who had received a text or an e-mail with a revealing or sexual photo of someone (during the 30 days before the survey)													
									21.7	25.2	No linear change	Not available	No change
QN109: 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	3.6	Increased, 2017-2023	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

White*
Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN110: 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	23.2	Increased, 2017-2023	Not available [¶]	No change
QN111: Percentage of students who currently use JUUL brand or a similar brand like myblu or Logic													
									7.8	5.1	No linear change	Not available	Decreased

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*													
Tobacco Use													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)													
62.5	56.3	55.9	48.8	49.0	41.0	30.9	27.2		16.9	17.9	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)													
							9.5		4.5	6.7	Decreased, 2017-2023	Not available [¶]	No change
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													
16.0	12.9	11.5	10.0	10.9	7.0	4.0	2.5		0.1	1.4	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													
14.0	10.7	8.8	7.8	6.4	4.8	2.5	2.3		0.1	1.4	Decreased, 2003-2023	No quadratic change	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

White* Tobacco Use											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													
28.2	26.5	26.6	23.2	23.4	19.3	11.1	9.3		4.2	3.5	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QN35: 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	35.6	Decreased, 2015-2023	Not available [¶]	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)													
						3.9	2.9		10.2	9.1	Increased, 2015-2023	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Tobacco Use		Health Risk Behavior and Percentages									Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]	
		2003	2005	2007	2009	2011	2013	2015	2017	2019				2021
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)														
						2.4	2.6			7.4	7.9	Increased, 2015-2023	Not available [¶]	No change
QN36: 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	20.9	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**White*
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN37: Percentage of students who usually got their electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], during the 30 days before the survey, among students who currently used electronic vapor products)											No linear change	Not available [¶]	No change
						2.3			7.3	6.4			
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)											Not available	Not available	No change
						2.3		0.3	0.0				
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)											Not available	Not available	No change
						2.1		0.2	0.0				

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Tobacco Use													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)													
							4.7		1.7	2.8	No linear change	Not available [¶]	No change
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)													
1.2	1.7	1.3	1.6	1.1	2.4	2.4	1.8		0.0	0.3	Not available	Not available	No change
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)													
0.9	1.3	0.9	1.1	0.6	1.8	1.7	1.6		0.0	0.3	Not available	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*													
Tobacco Use													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													
30.8	29.9	29.6	26.1	27.0	23.5	14.6	13.0		5.0	5.3	Decreased, 2003-2023	Decreased, 2003-2013 Decreased, 2013-2023	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)													
							14.7		6.0	6.7	Decreased, 2017-2023	Not available [¶]	No change
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	20.8	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*
Tobacco Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
						28.0	18.7		22.9	21.0	No linear change	Not available [¶]	No change
QNTB9: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)													
13.9	13.4	14.5	13.4	15.2	13.2	10.0	8.6		2.4	3.3	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													
31.8	27.5	22.8	22.0	21.2	18.2	13.8	15.4		13.7	12.6	Decreased, 2003-2023	Decreased, 2003-2015 No change, 2015-2023	No change
QN42: 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)													
52.6	50.6	54.5	49.0	46.5	42.6	34.7	33.2		27.5	27.1	Decreased, 2003-2023	No quadratic change	No change
QN43: 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	14.7	Decreased, 2017-2023	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN44: 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	2.8	Decreased, 2013-2023	Not available [¶]	No change
QN46: Percentage of students who ever used marijuana (one or more times during their life)													
49.5	44.0	46.1	43.3	45.9	43.3	37.2	41.5		30.1	31.9	Decreased, 2003-2023	No quadratic change	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years													
14.4	11.1	8.6	11.1	9.3	8.1	6.8	6.2		3.5	5.3	Decreased, 2003-2023	No quadratic change	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													
28.6	25.6	27.2	27.2	29.3	26.4	20.9	22.7		17.6	20.3	Decreased, 2003-2023	No quadratic change	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	7.1	No linear change	Not available [¶]	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)													
9.9	8.5	8.1	6.9	5.7	4.5	4.2	3.3		1.0	1.2	Decreased, 2003-2023	Decreased, 2003-2015 Decreased, 2015-2023	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													
2.6	3.3	2.2	1.8	2.8	3.3	1.8	1.5		0.2	0.3	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)													
8.5	7.6	4.9	3.8	3.5	2.8	2.1	1.5		0.2	1.2	Decreased, 2003-2023	No quadratic change	No change
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	1.6	Decreased, 2003-2023	No quadratic change	No change
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)													
1.8	2.6	1.8	2.0	1.9	2.1	1.5	1.5		0.1	0.5	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change
QN112: Percentage of students who used synthetic marijuana (also called Spice, fake weed, K2, or Black Mamba, one or more times during their life)													
						6.3	5.5		4.4	9.1	No linear change	Not available [¶]	Increased

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*

Alcohol and Other Drug Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN113: 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	2.2	Decreased, 2017-2023	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN56: Percentage of students who ever had sexual intercourse													
51.2	49.7	53.7	51.7	55.7	46.8	40.4	42.3		33.3	32.8	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years													
8.2	6.9	4.0	5.6	4.0	3.3	2.7	1.5		1.3	2.0	Decreased, 2003-2023	No quadratic change	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life													
14.9	14.8	15.6	15.0	19.6	12.4	8.3	8.9		6.3	6.3	Decreased, 2003-2023	Increased, 2003-2011 Decreased, 2011-2023	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)													
38.7	36.9	42.0	40.9	42.2	33.6	28.9	32.5		23.1	27.5	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN60: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)													
26.3	24.1	24.3	24.8	22.4	21.9	22.8	23.1		22.1	19.5	No linear change	No quadratic change	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)													
58.5	61.7	69.0	61.9	56.5	63.3	55.8	55.0		55.8	57.9	No linear change	No quadratic change	No change
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)													
									28.4	22.6	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*
Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN82: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)											No linear change	Not available [¶]	No change
							9.9		7.3	6.8			
QN114: 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)											No linear change	Not available	No change
							9.9	9.7	10.4				
QN115: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)											Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
4.5	4.5	4.4	4.4	5.8	2.2	2.1	2.3		0.5	1.3			
QN116: Percentage of students who have ever given or received oral sex											Decreased, 2005-2023	No change, 2005-2009 Decreased, 2009-2023	No change
	55.3	57.8	55.9	58.5	49.7	44.0	46.0		35.3	37.2			

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*
Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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) [¶]													
12.7	11.6	10.9	11.1	10.0	13.0	14.7	13.4		11.9	17.3	Increased, 2003-2023	No quadratic change	No change
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) [¶]													
14.1	14.0	14.1	13.2	16.2	13.6	13.7	15.6		13.0	12.2	No linear change	No quadratic change	No change
QN66: Percentage of students who described themselves as slightly or very overweight													
34.0	32.7	27.2	27.6	29.1	31.0	32.4	31.6		27.4	31.5	No linear change	No quadratic change	No change
QN67: Percentage of students who were trying to lose weight													
46.5	46.1	43.9	43.8	48.6	48.5	46.8	45.3		40.7	45.2	No linear change	No quadratic change	No change

*Non-Hispanic.

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

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

[¶]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.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*
Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													
									8.9	8.0	No linear change	Not available [¶]	No change
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	30.2	Increased, 2007-2023	Increased, 2007-2017 No change, 2017-2023	No change	
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	16.8	Decreased, 2007-2023	Decreased, 2007-2015 No change, 2015-2023	No change	

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*													
Dietary Behaviors													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	9.4	Decreased, 2007-2023	No quadratic change	No change
QN75: 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	22.1	Increased, 2009-2023	Decreased, 2009-2017 Increased, 2017-2023	No change
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	26.6	Decreased, 2009-2023	Increased, 2009-2015 Decreased, 2015-2023	No change
QN118: 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	13.4	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*

Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN119: 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	2.2	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Physical Activity		Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN76: 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	50.5	No linear change	No quadratic change	No change	
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	15.9	No linear change	No quadratic change	No change	
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	26.6	No linear change	No quadratic change	No change	

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*
Physical Activity

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN120: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)													
									77.7	76.4	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN65: Percentage of students who described themselves as transgender.													
							1.3		1.8	3.6	Increased, 2017-2023	Not available [¶]	No change
QN81: 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	7.3	No linear change	Not available	No change
QN85: 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	18.6	Decreased, 2009-2023	No quadratic change	No change
QN86: Percentage of students who experienced unstable housing (during the 30 days before the survey)													
							1.9		0.7	2.0	No linear change	Not available	Increased

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine													
							13.6		12.0	10.6	No linear change	Not available [¶]	No change
QN89: 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	9.3	No linear change	Not available	No change
QN90: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)													
									2.2	2.5	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN91: 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	9.8	No linear change	No quadratic change	No change
	QN92: Percentage of students who are deaf or have serious difficulty hearing												
						1.0	1.5		1.8	2.8	No linear change	Not available [¶]	No change
	QN93: Percentage of students who have serious difficulty seeing (even when wearing glasses)												
						4.8	5.0		7.7	8.7	Increased, 2015-2023	Not available	No change
	QN95: Percentage of students who have serious difficulty walking or climbing stairs												
						1.2	1.5		2.0	2.2	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
QN124: Percentage of students who went to the school-based health center at their school one or more times (during the 12 months before the survey, among students whose school has a school-based health center)														
										28.7	42.3	Increased, 2021-2023	Not available [¶]	Increased
QN132: Percentage of students who would most likely talk to their parent or guardian if they had a personal problem with drinking, drug use, violence they had seen or that had affected them, or sexual behavior														
										32.6	28.7	No linear change	Not available	No change
QN133: Percentage of students who ever feel sad, empty, hopeless, angry, or anxious														
										76.8	74.3	No linear change	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN137: 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										No linear change	Not available [¶]	No change
						76.0	81.1			82.1	78.0		
	QN138: 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)										No linear change	Not available	No change
						72.7	71.4			72.8	73.4		
	QN139: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week										No linear change	Not available	No change
						44.1	36.9			41.2	43.9		

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN140: 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	82.3	No linear change	Not available [¶]	No change
	QN141: 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	88.7	No linear change	Not available	No change
	QN142: 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	85.5	No linear change	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN143: 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 [¶]	No change	
						81.2	73.7			80.8	76.4			
	QN144: 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	No change	
						94.2	92.9			94.2	91.0			
	QN145: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco										No linear change	Not available	No change	
						69.5	67.0			68.1	67.6			

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN146: 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	67.7	No linear change	Not available [¶]	No change
	QN147: 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	45.4	No linear change	Not available	No change
	QN148: 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	85.5	No linear change	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*
Mental Health

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN30: 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)													
3.1	2.4	1.3	1.6	1.6	1.8	1.8	1.0		2.4	1.0	No linear change	No quadratic change	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													
64.8	62.2	64.4	68.0	67.2	72.2	75.9	71.0		79.8	77.4	Increased, 2003-2023	No quadratic change	No change
QN94: 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	37.4	Increased, 2015-2023	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*
Mental Health

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN134: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)													
									20.0	16.9	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*
Protective Factors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN135: 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	71.9	Decreased, 2015-2023	Not available [¶]	No change
QN136: 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	51.9	Decreased, 2015-2023	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

White*

Birth Control

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)											No linear change	Not available [‡]	No change
									11.0	8.4			
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)											No linear change	Not available	No change
									42.1	32.4			
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)											No linear change	Not available	No change
									15.9	11.6			

*Non-Hispanic.

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

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

[‡]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*
Birth Control

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)													
									8.1	9.3	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

White*

HIV/STD/Pregnancy Prevention

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN123: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)													
									60.2	56.4	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	29.9	No linear change	Not available [¶]	No change
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)													
5.9	6.3	5.2	5.4	5.7	2.1	4.5	3.6		2.7	1.5	Decreased, 2003-2023	No quadratic change	No change
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)													
4.8	4.5	5.2	6.3	4.4	7.4	5.8	5.0		7.3	14.5	Increased, 2003-2023	No change, 2003-2017 Increased, 2017-2023	Increased

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
7.4	5.7	4.8	8.5	7.5	5.3	8.5	7.8		5.7	5.7	No linear change	No quadratic change	No change
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)													
37.2	34.7	36.8	33.0	34.4	33.3	26.5	24.9		20.0	27.8	Decreased, 2003-2023	No quadratic change	Increased
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)													
12.1	11.3	11.5	10.2	13.8	14.4	11.0	13.3		5.1	14.4	No linear change	No quadratic change	Increased
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													
9.8	6.7	6.8	11.4	8.6	7.7	7.6	6.4		6.7	6.3	No linear change	No quadratic change	No change

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	6.3	No linear change	Not available [¶]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to 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	3.3	Decreased, 2013-2023	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	7.0	No linear change	Not available [¶]	No change
QN24: 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	8.1	Decreased, 2009-2023	No change, 2009-2013 Decreased, 2013-2023	No change
QN25: 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	8.7	No linear change	Not available	No change

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Black*
Injury and Violence

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN26: 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)													
24.8	25.0	25.7	26.1	26.5	19.9	22.6	28.8		33.4	29.7	Increased, 2003-2023	Decreased, 2003-2015 Increased, 2015-2023	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)													
9.9	8.4	8.7	11.2	12.6	11.1	11.9	15.4		16.4	18.0	Increased, 2003-2023	No quadratic change	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													
8.4	7.9	7.2	8.6	10.7	8.6	9.8	11.7		15.6	14.2	Increased, 2003-2023	No quadratic change	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)													
6.3	5.2	5.5	9.4	8.7	6.3	8.5	9.0		8.8	11.4	Increased, 2003-2023	No quadratic change	No change

*Non-Hispanic.

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN96: Percentage of students who currently carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)													
15.8	15.6	14.2	16.3	10.8	12.5	10.3	10.9		7.5	7.0	Decreased, 2003-2023	No quadratic change	No change
QN97: 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	6.0	5.6	6.6	3.9	5.7	5.4	7.7		2.6	1.5	Decreased, 2003-2023	No change, 2003-2017 Decreased, 2017-2023	No change
QN98: 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	19.9	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN107: 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	7.0	Decreased, 2017-2023	Not available [¶]	No change
QN108: Percentage of students who had received a text or an e-mail with a revealing or sexual photo of someone (during the 30 days before the survey)													
									21.6	16.6	No linear change	Not available	No change
QN109: 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	1.3	No linear change	Not available	No change

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Injury and Violence**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]			
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023						
QN110: 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	17.3	Increased, 2017-2023	Not available [¶]	No change
QN111: Percentage of students who currently use JUUL brand or a similar brand like myblu or Logic											1.6	1.3	No linear change	Not available	No change	

*Non-Hispanic.

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Tobacco Use													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)													
62.2	53.4	44.2	45.0	39.9	30.9	28.1	16.6		8.2	2.9	Decreased, 2003-2023	Decreased, 2003-2015 Decreased, 2015-2023	Decreased
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)													
							10.1		4.7	1.5	Decreased, 2017-2023	Not available [¶]	Decreased
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													
4.5	3.1	2.6	4.3	3.6	2.1	3.7	1.0		0.0	0.0	Not available	Not available	Not available
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													
3.3	2.6	2.1	3.5	2.5	1.7	3.1	1.0		0.0	0.0	Not available	Not available	Not available

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													
14.4	11.0	8.5	12.9	10.9	6.8	8.0	2.0		0.9	0.0	Not available	Not available [¶]	No change
QN35: 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	29.3	Decreased, 2015-2023	Not available	No change
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	3.9	Increased, 2015-2023	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Black*
Tobacco Use

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	3.5	Increased, 2015-2023	Not available [¶]	Increased
QN36: 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	16.0	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN37: Percentage of students who usually got their electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], during the 30 days before the survey, among students who currently used electronic vapor products)											No linear change	Not available [‡]	No change
								8.4	4.4				
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)											Not available	Not available	Not available
						0.7		0.0	0.0				
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)											Not available	Not available	Not available
						0.7		0.0	0.0				

*Non-Hispanic.

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

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

[‡]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Tobacco Use**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)											No linear change	Not available [‡]	No change
						1.7			1.3	1.0			
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)											No linear change	Increased, 2003-2011 Decreased, 2011-2023	No change
1.1	0.9	1.9	2.9	3.5	2.7	1.9	1.6		0.4	0.6			
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)											No linear change	Increased, 2003-2011 Decreased, 2011-2023	No change
0.8	0.6	1.0	2.1	2.3	1.8	1.7	1.0		0.4	0.6			

*Non-Hispanic.

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

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

[‡]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Tobacco Use													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													
17.0	13.0	11.9	16.0	16.2	13.9	12.7	4.7		2.5	4.0	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)													
							4.6		3.3	4.6	No linear change	Not available [¶]	No change
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	17.0	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Tobacco Use		Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
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	15.7	No linear change	Not available [¶]	No change	
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)															
		8.9	6.6	7.7	8.7	9.5	11.4	10.1	5.1		1.9	4.5	Decreased, 2003-2023	Increased, 2003-2013 Decreased, 2013-2023	Increased

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 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 [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													
25.9	26.9	24.7	21.6	19.0	21.0	15.4	17.0		10.3	12.6	Decreased, 2003-2023	No quadratic change	No change
QN42: 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)													
31.9	29.6	29.2	38.5	32.1	27.3	24.2	23.0		10.9	10.1	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN43: 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	4.2	Decreased, 2017-2023	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 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 [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN44: 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	0.0	Not available	Not available [¶]	No change
QN46: Percentage of students who ever used marijuana (one or more times during their life)													
49.0	40.1	42.1	43.5	46.4	43.5	49.0	48.9		33.7	28.2	Decreased, 2003-2023	No change, 2003-2017 Decreased, 2017-2023	No change
QN47: Percentage of students who tried marijuana for the first time before age 13 years													
11.7	11.6	10.1	11.2	11.2	11.4	8.5	8.5		4.9	4.9	Decreased, 2003-2023	No quadratic change	No change
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													
26.5	18.1	23.4	25.8	26.7	26.0	26.8	29.6		16.8	15.9	Decreased, 2003-2023	Increased, 2003-2017 Decreased, 2017-2023	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 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 [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)											No linear change	Not available [¶]	No change
						10.0		8.8	9.8				
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)											Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change
2.2	1.8	1.9	2.9	3.5	2.9	2.8	1.9		0.4	1.1			
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)											No linear change	Increased, 2003-2013 Decreased, 2013-2023	No change
1.1	0.6	1.1	2.0	1.9	2.2	2.6	1.1		0.4	0.6			

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 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 [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)													
1.2	1.2	1.2	2.3	2.2	2.4	1.9	1.4		0.6	0.6	No linear change	Increased, 2003-2013 Decreased, 2013-2023	No change
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	1.0	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	No change
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)													
0.9	0.7	0.9	2.1	2.0	1.9	2.4	1.0		0.8	0.3	No linear change	Increased, 2003-2011 Decreased, 2011-2023	No change
QN112: Percentage of students who used synthetic marijuana (also called Spice, fake weed, K2, or Black Mamba, one or more times during their life)													
						6.2	4.0		2.5	4.8	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 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 [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN113: 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	5.4	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

**Black*
Sexual Behaviors**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN56: Percentage of students who ever had sexual intercourse													
72.3	66.9	71.3	67.8	67.4	56.0	58.7	49.4		32.9	37.0	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years													
18.3	17.7	15.9	14.8	15.7	11.1	14.4	6.4		4.5	3.9	Decreased, 2003-2023	Decreased, 2003-2015 Decreased, 2015-2023	No change
QN58: Percentage of students who had sexual intercourse with four or more persons during their life													
33.1	27.3	32.1	32.5	25.6	21.8	21.8	17.8		6.2	9.1	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)													
53.2	44.1	52.8	49.9	45.7	37.5	40.6	33.8		21.0	27.2	Decreased, 2003-2023	No quadratic change	No change

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Sexual Behaviors		Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
QN60: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)															
		19.9	15.5	12.7	20.6	16.0	22.7	23.3	16.4		6.5	13.2	No linear change	No quadratic change	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)															
		70.2	67.2	71.2	65.8	63.9	60.1	59.9	51.3		47.2	39.9	Decreased, 2003-2023	No quadratic change	No change
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)															
											7.4	18.3	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Sexual Behaviors**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN82: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)													
									6.3	10.0	Increased, 2021-2023	Not available [¶]	No change
QN114: 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	9.2	No linear change	Not available	No change
QN115: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)													
13.9	11.6	11.1	15.6	10.1	5.9	10.2	3.6		0.9	2.9	Decreased, 2003-2023	No change, 2003-2009 Decreased, 2009-2023	No change
QN116: 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	36.1	Decreased, 2005-2023	No change, 2005-2011 Decreased, 2011-2023	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Dietary Behaviors**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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) [¶]													
14.5	17.8	16.2	16.4	14.7	16.1	19.6	18.0		24.3	17.6	Increased, 2003-2023	No quadratic change	Decreased
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) [¶]													
21.5	17.7	20.6	18.3	18.9	20.6	17.5	19.4		17.7	19.2	No linear change	No quadratic change	No change
QN66: Percentage of students who described themselves as slightly or very overweight													
25.8	28.8	22.9	26.5	26.6	30.8	30.0	32.2		33.5	28.0	Increased, 2003-2023	No quadratic change	No change
QN67: Percentage of students who were trying to lose weight													
33.5	39.2	36.6	39.1	42.7	43.7	39.8	44.2		44.9	42.2	Increased, 2003-2023	No quadratic change	No change

*Non-Hispanic.

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

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

[¶]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.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Dietary Behaviors													
Health Risk Behavior and Percentages											Linear Change[†]	Quadratic Change[†]	Change from 2021-2023[§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													
									16.1	14.1	No linear change	Not available [¶]	No change
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	37.2	Increased, 2007-2023	No quadratic change	No change
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	15.7	Decreased, 2007-2023	No quadratic change	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Black*
Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	10.7	Decreased, 2007-2023	No quadratic change	No change
QN75: 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	16.7	No linear change	No quadratic change	No change
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	22.7	Decreased, 2009-2023	Increased, 2009-2013 Decreased, 2013-2023	No change
QN118: 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	21.8	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Black*

Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN119: 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	3.2	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Physical Activity		Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN76: 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	38.5	No linear change	No quadratic change	No change
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	27.5	No linear change	No quadratic change	No change
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	20.4	No linear change	No quadratic change	No change

*Non-Hispanic.

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Black*
Physical Activity

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN120: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)													
									83.0	76.4	No linear change	Not available [‡]	No change

*Non-Hispanic.

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

§Based on t-test analysis, p < 0.05.

‡Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN65: Percentage of students who described themselves as transgender.												
							1.3		1.3	2.5	No linear change	Not available [¶]	No change
	QN81: 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	7.3	Decreased, 2015-2023	Not available	No change
	QN85: 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	20.7	Decreased, 2009-2023	No quadratic change	No change
	QN86: Percentage of students who experienced unstable housing (during the 30 days before the survey)												
							4.8		1.6	2.1	Decreased, 2017-2023	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine													
							14.6		13.8	17.1	No linear change	Not available [¶]	No change
QN89: 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	21.1	No linear change	Not available	Increased
QN90: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)													
									3.1	3.7	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN91: 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	10.4	Decreased, 2011-2023	No quadratic change	No change
	QN92: Percentage of students who are deaf or have serious difficulty hearing													
					1.5	2.1				1.6	2.4	No linear change	Not available [¶]	No change
	QN93: Percentage of students who have serious difficulty seeing (even when wearing glasses)													
						8.7	10.1			8.4	15.7	Increased, 2015-2023	Not available	Increased
	QN95: Percentage of students who have serious difficulty walking or climbing stairs													
					4.6	2.1				3.4	2.7	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
QN124: Percentage of students who went to the school-based health center at their school one or more times (during the 12 months before the survey, among students whose school has a school-based health center)														
										29.1	44.7	Increased, 2021-2023	Not available [¶]	Increased
QN132: Percentage of students who would most likely talk to their parent or guardian if they had a personal problem with drinking, drug use, violence they had seen or that had affected them, or sexual behavior														
										28.0	24.0	No linear change	Not available	No change
QN133: Percentage of students who ever feel sad, empty, hopeless, angry, or anxious														
										74.5	73.8	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN137: 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	70.9	No linear change	Not available [¶]	No change
	QN138: 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	68.7	No linear change	Not available	No change
	QN139: 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	44.1	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN140: 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										No linear change	Not available [¶]	No change	
						71.0	74.4		75.9	73.6		No linear change	Not available [¶]	No change
	QN141: 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	Decreased	
						84.1	85.8		90.0	82.1		No linear change	Not available	Decreased
	QN142: 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										No linear change	Not available	No change	
						79.4	85.6		89.2	84.4		No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN143: 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 [¶]	No change	
						76.3	71.2			77.5	70.4			
	QN144: 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	No change	
						87.4	90.2			89.5	85.3			
	QN145: Percentage of students who reported their friends feel it would be wrong or very wrong for them to smoke tobacco										No linear change	Not available	No change	
						67.7	71.3			79.5	72.0			

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black* Other	Health Risk Behavior and Percentages										Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN146: 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	71.7	Increased, 2015-2023	Not available [¶]	No change
	QN147: 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	43.7	Increased, 2015-2023	Not available	No change
	QN148: 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	81.0	No linear change	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Mental Health**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN30: 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)													
1.3	1.6	2.3	2.3	1.8	1.8	2.2	3.7		2.7	2.6	No linear change	No quadratic change	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													
42.9	48.0	46.2	51.4	53.2	59.3	58.5	59.4		64.5	65.1	Increased, 2003-2023	No quadratic change	No change
QN94: 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	33.3	Increased, 2015-2023	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Black*
Mental Health

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN134: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)													
									21.6	17.7	No linear change	Not available [¶]	No change

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

**Black*
Protective Factors**

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [‡]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN135: 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	71.7	Decreased, 2015-2023	Not available [¶]	No change
QN136: 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	52.3	Decreased, 2015-2023	Not available	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Black*

Birth Control

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)											No linear change	Not available [‡]	No change
									1.7	1.9			
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)											No linear change	Not available	No change
									12.4	25.2			
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)											No linear change	Not available	No change
									3.0	8.1			

*Non-Hispanic.

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

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

[‡]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Black*
Birth Control

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)													
									26.3	28.7	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Black*

HIV/STD/Pregnancy Prevention

Health Risk Behavior and Percentages											Linear Change [†]	Quadratic Change [†]	Change from 2021-2023 [§]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN123: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)													
									60.1	51.6	No linear change	Not available [¶]	No change

*Non-Hispanic.

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

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

[¶]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	38.7	Decreased, 2013-2023	Not available [§]	No change
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)													
5.8	3.8	8.0	9.2	6.2	2.7	5.4	4.2		1.7	4.6	Decreased, 2003-2023	No quadratic change	No change
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)													
10.1	10.4	8.5	8.4	7.8	10.1	8.7	7.0		7.9	21.9	Increased, 2003-2023	No change, 2003-2017 Increased, 2017-2023	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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)													
10.3	7.3	7.5	13.5	7.7	8.2	8.1	5.5		5.6	11.1	No linear change	No quadratic change	Increased
QN16: Percentage of students who were in a physical fight (one or more times during the 12 months before the survey)													
39.6	25.3	41.1	35.1	26.1	28.9	27.1	21.0		16.7	16.4	Decreased, 2003-2023	No quadratic change	No change
QN17: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)													
14.2	10.0	13.1	10.5	6.9	10.6	11.4	9.8		4.5	8.5	Decreased, 2003-2023	No quadratic change	No change
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)													
9.8	7.5	12.2	10.8	7.6	10.3	7.4	8.7		7.6	8.2	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	10.2	No linear change	Not available [§]	No change
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to 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	10.5	Decreased, 2013-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	13.4		No linear change	Not available [§]	No change
QN24: 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	10.3	Decreased, 2009-2023	No quadratic change	No change
QN25: 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	8.3		No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Injury and Violence													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN26: 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)													
33.6	36.6	35.6	34.1	34.8	25.3	35.5	27.8		45.9	38.4	Increased, 2003-2023	Decreased, 2003-2017 Increased, 2017-2023	No change
QN27: Percentage of students who seriously considered attempting suicide (during the 12 months before the survey)													
13.2	7.9	12.3	21.9	16.6	14.8	14.8	13.9		18.4	16.1	No linear change	No quadratic change	No change
QN28: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)													
9.4	9.0	12.1	16.7	13.5	13.1	12.2	12.1		12.5	13.5	No linear change	No quadratic change	No change
QN29: Percentage of students who actually attempted suicide (one or more times during the 12 months before the survey)													
10.9	5.5	7.3	14.3	13.3	8.7	8.4	7.8		11.3	11.4	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †	
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QN96: Percentage of students who currently carried a weapon (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)														
16.6	14.2	20.9	23.6	14.0	12.8	11.1	12.5		7.2	11.0	Decreased, 2003-2023	No quadratic change	No change	
QN97: 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)														
4.8	4.6	9.4	6.6	4.2	4.0	5.6	5.8		2.0	3.7	Decreased, 2003-2023	No quadratic change	No change	
QN98: 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	27.6	No linear change	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN107: 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	14.0	No linear change	Not available [§]	Increased
QN108: Percentage of students who had received a text or an e-mail with a revealing or sexual photo of someone (during the 30 days before the survey)													
									15.1	21.2	No linear change	Not available	No change
QN109: 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	3.0	No linear change	Not available	Increased

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN110: 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	20.0	No linear change	Not available [§]	No change
QN111: Percentage of students who currently use JUUL brand or a similar brand like myblu or Logic													
									5.9	6.0	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Tobacco Use											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN31: Percentage of students who smoked a cigarette (even one or two puffs)													
67.2	48.0	51.1	55.0	49.9	42.1	33.7	23.7		14.5	13.5	Decreased, 2003-2023	Decreased, 2003-2011 Decreased, 2011-2023	No change
QN32: Percentage of students who smoked a cigarette before age 13 years (even one or two puffs)													
							8.9		6.1	6.9	No linear change	Not available [§]	No change
QNFRICIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)													
7.9	6.7	9.4	6.1	3.7	2.8	3.8	1.7		0.9	2.0	Decreased, 2003-2023	No quadratic change	No change
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)													
6.8	4.1	8.5	5.8	3.2	2.2	3.2	1.4		0.9	2.0	Decreased, 2003-2023	No quadratic change	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Tobacco Use													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN33: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)													
20.6	17.9	20.4	19.0	16.1	11.9	8.9	6.4		2.9	3.5	Decreased, 2003-2023	No change, 2003-2011 Decreased, 2011-2023	No change
QN35: 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	37.4	No linear change	Not available [§]	No change
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	7.7	Increased, 2015-2023	Not available	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	6.1	Increased, 2015-2023	Not available [§]	Increased
QN36: 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	18.4	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN37: Percentage of students who usually got their electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], during the 30 days before the survey, among students who currently used electronic vapor products)													
									1.9	12.5	No linear change	Not available [§]	No change
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	3.1	Not available	Not available	Increased
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	3.1	Not available	Not available	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN38: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, Camel Snus, or Velo Nicotine Lozenges], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)													
							3.5		2.6	5.2	No linear change	Not available [§]	No change
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)													
2.5	2.6	3.6	4.0	2.8	2.1	4.4	1.9		0.9	4.2	No linear change	No quadratic change	Increased
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)													
0.9	1.5	3.0	4.0	2.3	1.4	3.8	1.6		0.3	4.2	No linear change	No quadratic change	Increased

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Tobacco Use													
Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)													
22.0	20.6	24.0	20.6	18.1	13.7	13.7	9.7		3.2	7.4	Decreased, 2003-2023	No quadratic change	Increased
QNTB3: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)													
							10.1		4.6	8.6	No linear change	Not available [§]	Increased
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	18.0	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Tobacco Use

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	17.9	No linear change	Not available [§]	No change
QN39: Percentage of students who currently smoked cigars, cigarillos, or little cigars, such as Swisher Sweets, Middleton's (including Black & Mild, or Backwoods, on at least 1 day during the 30 days before the survey)													
9.9	12.3	15.1	11.7	11.8	11.5	12.7	7.4		1.8	8.7	Decreased, 2003-2023	No quadratic change	Increased

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)													
34.1	23.9	28.5	33.9	31.6	23.7	16.5	18.8		15.2	20.9	Decreased, 2003-2023	No quadratic change	No change
QN42: 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)													
36.2	35.8	45.5	44.8	44.3	35.8	35.9	28.8		21.4	19.3	Decreased, 2003-2023	Increased, 2003-2009 Decreased, 2009-2023	No change
QN43: 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	8.6	Decreased, 2017-2023	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN44: 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	4.0	No linear change	Not available [§]	Increased
QN46: Percentage of students who ever used marijuana (one or more times during their life)													
47.3	32.8	46.4	46.5	46.4	43.8	43.8	40.0		23.1	33.2	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	Increased
QN47: Percentage of students who tried marijuana for the first time before age 13 years													
13.0	10.6	13.9	14.0	10.7	9.0	9.3	8.4		3.0	9.2	Decreased, 2003-2023	No quadratic change	Increased
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)													
21.8	16.0	25.7	24.2	25.8	26.7	26.3	23.7		11.1	18.4	Decreased, 2003-2023	No change, 2003-2013 Decreased, 2013-2023	Increased

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	13.5	No linear change	Not available [§]	No change
QN50: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)													
6.4	5.9	4.5	7.1	6.4	5.2	6.7	3.4		1.2	4.3	Decreased, 2003-2023	No quadratic change	No change
QN52: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)													
4.5	4.5	4.2	6.0	3.2	2.6	5.2	2.1		1.6	4.3	No linear change	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN53: Percentage of students who ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)													
5.1	6.1	5.7	6.4	3.9	2.4	5.3	2.5		1.2	4.3	No linear change	No quadratic change	No change
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	4.5	Decreased, 2003-2023	No quadratic change	No change
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)													
3.3	4.0	4.8	5.6	4.8	2.9	4.7	1.8		1.2	3.2	Decreased, 2003-2023	No quadratic change	No change
QN112: Percentage of students who used synthetic marijuana (also called Spice, fake weed, K2, or Black Mamba, one or more times during their life)													
						10.3	6.8		4.0	9.1	No linear change	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 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*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN113: 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	10.4	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN56: Percentage of students who ever had sexual intercourse													
62.1	50.3	62.8	61.9	59.7	52.0	47.9	46.6		26.4	36.7	Decreased, 2003-2023	No quadratic change	No change
QN57: Percentage of students who had sexual intercourse for the first time before age 13 years													
13.0	12.7	14.9	14.0	7.8	5.9	7.1	4.1		1.9	5.7	Decreased, 2003-2023	No quadratic change	Increased
QN58: Percentage of students who had sexual intercourse with four or more persons during their life													
25.6	17.8	26.3	23.7	20.6	14.9	11.6	11.8		2.3	9.0	Decreased, 2003-2023	No quadratic change	Increased
QN59: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)													
45.6	37.0	50.1	42.4	45.2	36.0	35.9	34.8		16.7	25.3	Decreased, 2003-2023	No quadratic change	No change

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

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

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Sexual Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN60: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)													
21.4	20.9	24.0	22.3	17.1	19.2	23.5	19.7		12.1	24.6	No linear change	No quadratic change	No change
QN61: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)													
53.5	57.4	66.6	50.5	57.9	65.3	55.1	47.2		45.7	58.3	No linear change	No quadratic change	No change
QN62: Percentage of students who used birth control pills before last sexual intercourse with opposite-sex partner (to prevent pregnancy, not counting emergency contraception such as Plan B or the "morning after" pill, among students who were currently sexually active)													
									15.1	13.4	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Sexual Behaviors		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
QN82: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)															
										4.6	5.8	No linear change	Not available [§]	No change	
QN114: 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	17.6	No linear change	Not available	No change	
QN115: Percentage of students who have been pregnant or gotten someone pregnant (one or more times)															
	12.2	10.0	11.7	10.9	9.1	6.2	5.9	5.9		3.3	4.3	Decreased, 2003-2023	No quadratic change	No change	
QN116: 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	29.3	Decreased, 2005-2023	Decreased, 2005-2017 Decreased, 2017-2023	No change	

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey

Trend Analysis Report

Hispanic
Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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) [§]													
16.3	18.3	16.3	16.1	13.2	17.5	16.3	15.1		18.5	21.9	No linear change	No quadratic change	No change
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) [§]													
18.0	12.3	24.4	19.4	19.1	18.6	16.3	18.1		20.8	20.0	No linear change	No quadratic change	No change
QN66: Percentage of students who described themselves as slightly or very overweight													
32.0	28.0	36.1	30.4	29.3	39.0	34.2	39.5		39.1	38.9	Increased, 2003-2023	No quadratic change	No change
QN67: Percentage of students who were trying to lose weight													
47.6	51.3	49.5	51.3	47.8	55.4	46.5	55.2		58.1	49.2	No linear change	No quadratic change	Decreased

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

†Based on t-test analysis, p < 0.05.

§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.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN69: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)													
									11.8	9.3	No linear change	Not available [§]	No change
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	29.0	Increased, 2007-2023	No quadratic change	No change
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	17.8	Decreased, 2007-2023	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
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	9.1	Decreased, 2007-2023	No quadratic change	No change
QN75: 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	18.6	No linear change	Decreased, 2009-2017 Increased, 2017-2023	No change
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	25.0	Decreased, 2009-2023	Increased, 2009-2017 Decreased, 2017-2023	No change
QN118: 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	16.7	No linear change	Not available [§]	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Dietary Behaviors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN119: 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	4.2	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Physical Activity											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN76: 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	38.3	No linear change	No quadratic change	No change
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	24.6	No linear change	Decreased, 2011-2015 Increased, 2015-2023	No change
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	16.7	Decreased, 2011-2023	No quadratic change	No change

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

†Based on t-test analysis, p < 0.05.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Physical Activity

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN120: Percentage of students who spent 3 or more hours of screen time (in front of a TV, computer, smart phone, or other electronic device watching shows or videos, playing games, accessing the Internet, or using social media, not counting time spent doing schoolwork)													
									76.0	72.9	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other		Health Risk Behavior and Percentages									Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN65: Percentage of students who described themselves as transgender.													
						2.1			2.4	3.8	No linear change	Not available [§]	No change
QN81: 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	5.2	Decreased, 2015-2023	Not available	No change
QN85: 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	21.8	No linear change	No quadratic change	No change
QN86: Percentage of students who experienced unstable housing (during the 30 days before the survey)													
						4.0			3.0	5.9	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN88: Percentage of students who think other people at school would describe them as equally feminine and masculine													
							12.8		18.0	13.4	No linear change	Not available [§]	No change
QN89: 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	30.1	No linear change	Not available	No change
QN90: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)													
									1.8	5.8	Increased, 2021-2023	Not available	Increased

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN91: 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	8.4	Decreased, 2011-2023	No change, 2011-2015 Decreased, 2015-2023	No change
	QN92: Percentage of students who are deaf or have serious difficulty hearing													
						3.7	2.5			2.7	4.8	No linear change	Not available [§]	No change
	QN93: Percentage of students who have serious difficulty seeing (even when wearing glasses)													
						9.5	11.3			9.5	15.5	No linear change	Not available	Increased
	QN95: Percentage of students who have serious difficulty walking or climbing stairs													
						5.6	3.4			3.4	4.1	No linear change	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN124: Percentage of students who went to the school-based health center at their school one or more times (during the 12 months before the survey, among students whose school has a school-based health center)														
										28.8	43.9	Increased, 2021-2023	Not available [§]	Increased
QN132: Percentage of students who would most likely talk to their parent or guardian if they had a personal problem with drinking, drug use, violence they had seen or that had affected them, or sexual behavior														
										28.2	28.3	No linear change	Not available	No change
QN133: Percentage of students who ever feel sad, empty, hopeless, angry, or anxious														
										78.6	77.5	No linear change	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]	
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021				2023
	QN137: 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										No linear change	Not available [§]	No change	
						67.0	80.8			74.3	73.7			
	QN138: 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)										No linear change	Not available	No change	
						63.8	72.5			74.1	67.4			
	QN139: Percentage of students who think people moderately or greatly risk harming themselves physically or in other ways when they smoke marijuana once or twice a week										No linear change	Not available	No change	
						39.5	45.3			46.0	46.4			

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN140: 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	76.9	No linear change	Not available [§]	No change
	QN141: 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	85.7	No linear change	Not available	Decreased
	QN142: 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	82.7	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other		Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023				
QNI43: 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	78.9	No linear change	Not available [§]	Decreased	
QNI44: 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	90.5	No linear change	Not available	No change	
QNI45: 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	70.4	No linear change	Not available	No change	

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Other	Health Risk Behavior and Percentages										Linear Change*	Quadratic Change*	Change from 2021-2023 †
	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	QN146: 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	63.9	Increased, 2015-2023	Not available [§]	No change
	QN147: 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	50.1	Increased, 2015-2023	Not available	No change
	QN148: 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	78.7	Increased, 2015-2023	Not available	No change

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

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

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic Mental Health											Linear Change*	Quadratic Change*	Change from 2021-2023 †
Health Risk Behavior and Percentages													
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN30: 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)													
3.3	2.7	3.0	6.4	4.4	2.1	4.5	3.7		1.7	3.7	No linear change	No quadratic change	No change
QN87: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)													
44.7	49.8	51.1	52.3	58.1	63.0	62.3	59.7		67.5	58.9	Increased, 2003-2023	Increased, 2003-2013 No change, 2013-2023	No change
QN94: 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	42.2	Increased, 2015-2023	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Mental Health

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN134: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious)													
									20.0	21.7	No linear change	Not available [§]	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Protective Factors

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 †
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN135: 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	67.1	Decreased, 2015-2023	Not available [§]	No change
QN136: 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	48.7	Decreased, 2015-2023	Not available	No change

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

†Based on t-test analysis, p < 0.05.

§Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey Trend Analysis Report

Hispanic Birth Control

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNIUDIMP: Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									8.7	7.5	No linear change	Not available [§]	No change
QNOTHHPL: Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									23.8	22.6	No linear change	Not available	No change
QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD, or implant, or a shot, or patch, or birth control ring before last sexual intercourse with an opposite-sex partner (to prevent pregnancy, among students who were currently sexually active)													
									4.7	7.0	No linear change	Not available	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
Birth Control

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner (among students who were currently sexually active)													
									21.6	15.3	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.

2023 YOUTH RISK BEHAVIOR SURVEY RESULTS

Delaware High School Survey
Trend Analysis Report

Hispanic
HIV/STD/Pregnancy Prevention

Health Risk Behavior and Percentages											Linear Change*	Quadratic Change*	Change from 2021-2023 [†]
2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023			
QN123: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)													
									60.8	52.6	No linear change	Not available [§]	No change

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

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

[§]Not enough years of data to calculate.