

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Unintentional Injuries/Violence

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual†	Gay, Lesbian, or Bisexual More Likely Than Heterosexual†	No Difference†
	% 95% CI*	N	% 95% CI	N			
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)	11.4 (10.1-12.7)	3,047	16.4 (12.6-21.0)	421		●	
QN10: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)	4.3 (3.1-5.9)	1,338	10.2 (6.0-16.9)	148		●	
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)	31.1 (27.2-35.2)	1,352	31.6 (23.6-40.8)	158			●
QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)	4.5 (3.5-5.6)	3,038	8.9 (6.2-12.5)	421		●	
QN14: 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 1 day during the 12 months before the survey)	3.3 (2.5-4.2)	3,033	7.7 (5.3-11.1)	419		●	

\*Confidence interval.

†Based on t-test analyses, p<0.05.

## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Unintentional Injuries/Violence

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)	6.5 (5.5-7.5)	3,056	14.3 (10.9-18.5)	426		●	
QN18: 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 (5.9-8.3)	3,050	18.4 (14.1-23.6)	424		●	
QN19: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	6.0 (5.1-7.0)	3,032	18.4 (14.8-22.7)	402		●	
QN20: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey)	9.1 (8.0-10.3)	3,010	24.7 (20.7-29.1)	403		●	
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)	4.6 (3.6-5.8)	1,679	14.7 (10.6-19.8)	239		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Unintentional Injuries/Violence

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual†	Gay, Lesbian, or Bisexual More Likely Than Heterosexual†	No Difference†
	% 95% CI*	N	% 95% CI	N			
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)	6.3 (5.2-7.6)	1,724	15.5 (11.6-20.4)	254		●	
QN23: Percentage of students who were bullied on school property (ever during the 12 months before the survey)	17.6 (16.2-19.0)	3,046	34.2 (29.9-38.8)	421		●	
QN24: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)	13.2 (12.0-14.6)	3,039	26.6 (22.4-31.2)	416		●	
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)	23.6 (21.9-25.3)	3,000	62.9 (58.1-67.6)	408		●	
QN26: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)	11.7 (10.5-13.1)	3,032	46.5 (41.5-51.6)	410		●	

\*Confidence interval.

†Based on t-test analyses, p<0.05.

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
 Frederick County  
 Risk Behaviors and Sexual Identity Report

Unintentional Injuries/Violence

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN27: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)	10.2 (9.0-11.4)	3,019	38.0 (33.2-43.1)	415		●	

\*Confidence interval.

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

## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Tobacco Use

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	6.2 (5.1-7.6)	3,050	19.5 (15.2-24.8)	424		●	
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	1.6 (1.2-2.2)	3,050	5.4 (3.4-8.4)	424		●	
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.9 (0.6-1.3)	3,050	3.4 (1.8-6.1)	424		●	
QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo])	35.5 (32.7-38.4)	2,980	46.0 (40.0-52.1)	396		●	
QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey)	15.1 (13.2-17.3)	2,816	25.1 (20.6-30.2)	374		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Tobacco Use

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN36: Percentage of students who usually got their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, gas station, or vape store, during the 30 days before the survey, among students who currently used electronic vapor products and who were aged <18 years)	5.5 (3.5-8.5)	379	19.3 (11.5-30.5)	78		●	
QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, Copenhagen, Camel Snus, Marlboro Snus, General Snus, Ariva, Stonewall, or Camel Orbs], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	5.1 (4.1-6.3)	3,039	10.9 (7.2-15.9)	420		●	
QN38: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	6.9 (5.8-8.3)	3,036	16.0 (11.7-21.4)	419		●	
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	10.1 (8.6-11.8)	3,032	24.0 (18.9-30.1)	421		●	
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)	12.0 (10.3-13.9)	3,034	26.3 (20.8-32.6)	421		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
 Frederick County  
 Risk Behaviors and Sexual Identity Report

Tobacco Use

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
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)	20.8 (18.5-23.4)	2,857	36.3 (30.4-42.6)	396		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Alcohol/Other Drug Use

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN40: Percentage of students who ever drank alcohol (at least one drink of alcohol, on at least 1 day during their life)	56.5 (53.6-59.3)	2,928	72.9 (67.3-77.9)	392		●	
QN41: Percentage of students who had their first drink of alcohol before age 13 years (other than a few sips)	12.1 (10.8-13.6)	2,885	26.3 (21.8-31.4)	386		●	
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)	31.2 (28.5-34.0)	2,932	36.6 (30.9-42.7)	375			●
QN44: Percentage of students who currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey)	16.7 (14.6-19.0)	2,986	19.5 (15.1-24.9)	385			●
QN46: Percentage of students who ever used marijuana (one or more times during their life)	29.5 (26.8-32.4)	2,986	45.1 (38.6-51.8)	388		●	
QN47: Percentage of students who tried marijuana for the first time before age 13 years	4.2 (3.4-5.1)	3,001	14.7 (11.0-19.3)	396		●	

\*Confidence interval.

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



## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Alcohol/Other Drug Use

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN48: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	17.6 (15.5-19.9)	3,011	30.4 (25.0-36.3)	396		●	
QN49: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)	2.7 (2.1-3.5)	3,005	11.4 (8.1-15.8)	415		●	
QN51: Percentage of students who ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)	1.6 (1.2-2.2)	3,050	11.2 (8.1-15.4)	425		●	
QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life)	1.8 (1.3-2.4)	3,042	12.8 (9.3-17.2)	423		●	
QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)	2.4 (1.9-3.1)	3,036	16.9 (12.5-22.3)	420		●	
QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)	4.6 (3.7-5.8)	3,049	15.3 (11.6-19.9)	423		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Alcohol/Other Drug Use

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN56: 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	9.7 (8.5-11.0)	3,040	28.1 (23.0-33.8)	423		●	
QN57: 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)	1.3 (1.0-1.9)	3,035	8.0 (5.1-12.2)	405		●	
QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey)	20.1 (18.3-21.9)	3,038	33.7 (27.7-40.3)	405		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Sexual Behaviors

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN59: Percentage of students who ever had sexual intercourse	28.4 (25.4-31.6)	2,800	37.6 (31.7-43.9)	348		●	
QN60: Percentage of students who had sexual intercourse for the first time before age 13 years	2.4 (1.8-3.2)	2,791	7.4 (5.0-10.8)	347		●	
QN61: Percentage of students who had sexual intercourse with four or more persons during their life	6.3 (5.2-7.6)	2,793	13.3 (9.9-17.7)	348		●	
QN62: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)	20.7 (18.2-23.3)	2,790	27.9 (22.5-34.0)	349		●	
QN63: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)	23.4 (19.6-27.7)	541	34.3 (25.0-45.0)	90		●	
QN64: Percentage of students who did not use a condom during last sexual intercourse (among students who were currently sexually active)	43.8 (38.7-49.1)	538	63.2 (52.6-72.7)	90		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Sexual Behaviors

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN65: Percentage of students who did not use birth control pills before last sexual intercourse (to prevent pregnancy among students who were currently sexually active)	70.1 (66.1-73.9)	531	82.1 (71.6-89.4)	91		●	
QNIUDIMP: Percentage of students who did not use an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)	96.4 (94.1-97.8)	531	92.3 (85.6-96.1)	91			●
QNSHPARG: Percentage of students who did not use a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing) (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)	98.8 (96.5-99.6)	531	96.6 (90.2-98.9)	91			●
QNOTHHPL: Percentage of students who did not use birth control pills; an IUD or implant; or a shot, patch, or birth control ring (before last sexual intercourse to prevent pregnancy among students who were currently sexually active)	65.3 (60.7-69.7)	531	71.0 (60.1-79.9)	91			●
QNDUALBC: Percentage of students who did not use both a condom during and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse (to prevent STD and pregnancy among students who were currently sexually active)	88.1 (84.9-90.7)	529	91.5 (83.1-95.9)	89			●

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
 Frederick County  
 Risk Behaviors and Sexual Identity Report

Sexual Behaviors

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)	8.7 (6.6-11.3)	531	33.3 (23.9-44.4)	91		●	

\*Confidence interval.

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

## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Dietary Behaviors

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>‡</sup>
	% 95% CI*	N	% 95% CI	N			
QNOBESE: Percentage of students who had obesity ( $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>	9.1 (7.9-10.4)	2,831	13.6 (10.5-17.4)	367		●	
QNOWT: Percentage of students who were overweight ( $\geq$ 85th percentile but $<$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts) <sup>§</sup>	13.5 (12.2-14.9)	2,831	19.9 (15.8-24.8)	367		●	
QN68: Percentage of students who described themselves as slightly or very overweight	25.3 (23.6-27.0)	3,008	41.0 (35.6-46.7)	416		●	
QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)	31.5 (30.0-33.1)	3,029	33.0 (28.3-38.1)	417			●
QN71: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)	11.9 (10.7-13.2)	3,021	14.0 (10.9-17.8)	420			●
QNFR0: Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)	6.4 (5.5-7.5)	3,013	7.0 (5.0-9.9)	416			●

\*Confidence interval.

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

<sup>§</sup>Based on reference data from the 2000 CDC Growth Charts. In 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Dietary Behaviors

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual†	Gay, Lesbian, or Bisexual More Likely Than Heterosexual†	No Difference†
	% 95% CI*	N	% 95% CI	N			
QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)	39.2 (37.3-41.1)	3,011	44.9 (39.9-50.1)	414		●	
QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)	33.8 (31.9-35.8)	3,025	36.8 (31.9-41.9)	418			●
QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)	50.7 (48.9-52.6)	3,024	52.1 (46.9-57.3)	417			●
QN75: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)	14.7 (13.3-16.3)	2,990	17.6 (13.9-22.1)	411			●
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)	6.1 (5.1-7.1)	2,966	4.5 (2.8-7.2)	405			●
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)	12.5 (11.1-14.0)	3,003	20.9 (16.5-26.1)	416		●	

\*Confidence interval.

†Based on t-test analyses, p<0.05.

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
 Frederick County  
 Risk Behaviors and Sexual Identity Report

Dietary Behaviors

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
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)	7.2 (6.1-8.4)	3,003	12.5 (9.3-16.6)	416		●	
QNSODA3: Percentage of students who drank a can, bottle, or glass of soda or pop three 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)	4.0 (3.2-5.0)	3,003	8.1 (5.5-11.6)	416		●	

\*Confidence interval.

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



2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Physical Activity

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN79: Percentage of students who were not 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)	53.4 (51.2-55.7)	2,997	78.0 (73.6-81.9)	416		●	
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)	17.2 (15.8-18.8)	2,997	32.6 (27.7-37.9)	416		●	
QNPA7DAY: Percentage of students who were not 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)	75.9 (73.9-77.7)	2,997	90.9 (87.5-93.4)	416		●	
QN80: Percentage of students who watched television 3 or more hours per day (on an average school day)	17.8 (16.1-19.5)	2,975	20.5 (15.8-26.1)	411			●
QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day)	35.6 (33.7-37.5)	2,994	45.3 (39.6-51.2)	412		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Physical Activity

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN82: Percentage of students who did not attend physical education (PE) classes on 1 or more days (in an average week when they were in school)	74.4 (71.0-77.5)	2,988	76.0 (69.0-81.8)	412			●
QNDLYPE: Percentage of students who did not attend physical education classes on all 5 days (in an average week when they were in school)	78.7 (75.5-81.5)	2,988	88.0 (82.2-92.1)	412		●	
QN84: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)	13.9 (12.4-15.5)	2,973	18.5 (15.0-22.7)	409		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Other

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN85: Percentage of students who were never tested for human immunodeficiency virus (HIV) (not including tests done when donating blood)	89.8 (88.4-91.1)	2,984	84.5 (79.9-88.2)	405	●		
QN86: Percentage of students who did not see a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	15.2 (13.7-16.9)	2,994	24.7 (19.6-30.5)	413		●	
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	0.9 (0.6-1.4)	2,994	4.4 (2.6-7.2)	413		●	
QN87: Percentage of students who had ever been told by a doctor or nurse that they had asthma	23.0 (21.5-24.6)	2,982	33.0 (28.9-37.4)	399		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Site-Added

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN91: Percentage of students who missed school one or more days for any reason, with or without permission (during the 30 days before the survey)	56.9 (54.7-59.1)	2,998	67.0 (62.6-71.1)	407		●	
QN92: Percentage of students who missed school one or more days for any reason, without permission (during the 30 days before the survey)	10.4 (9.1-11.8)	2,998	18.2 (14.6-22.4)	406		●	
QN93: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)	32.6 (29.2-36.2)	1,431	33.2 (24.3-43.5)	171			●
QN94: Percentage of students who who smoked a whole cigarette before age 13 years (for the first time)	4.6 (3.8-5.5)	3,002	14.4 (11.2-18.3)	420		●	
QN95: Percentage of students who usually obtained their own cigarettes by buying them in a store or gas station (during the 30 days before the survey among students who smoked cigarettes during the 30 days before the survey and who were aged <18 years)	11.0 (6.8-17.2)	150	10.0 (4.8-19.8)	62			●

\*Confidence interval.

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

## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Site-Added

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN96: Percentage of students who were not asked to show proof of age (among students who bought or tried to buy cigarettes at a store during the 30 days before the survey)	49.0 (38.8-59.3)	77	-	24			
QN97: Percentage of students who did not have someone refuse to sell them cigarettes because of their age (among students who tried to buy cigarettes during the 30 days before the survey)	83.9 (76.3-89.4)	131	80.8 (67.9-89.3)	48			●
QN98: Percentage of students who smoked tobacco in a hookah, narghile, or other type of waterpipe (on at least 1 day during the 30 days before the survey)	3.5 (2.8-4.3)	2,995	11.1 (8.0-15.2)	405		●	
QN99: Percentage of students who usually use a kind of flavoring other than tobacco flavor with an electronic vapor product (among students who have ever used an electronic vapor product)	97.9 (96.6-98.8)	864	94.6 (90.2-97.1)	162			●
QN100: Percentage of students who have ever used an electronic vapor product to smoke marijuana, THC or hash oil, or THC wax	8.1 (6.8-9.7)	2,874	16.2 (12.1-21.4)	377		●	

\*Confidence interval.

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

- = Fewer than 30 students in the denominator (subgroup).

## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Site-Added

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN101: Percentage of students who think they definitely or probably will smoke a cigarette, cigar, cigarillo, or little cigar in the next year	16.0 (14.1-18.2)	3,042	29.5 (24.0-35.6)	422		●	
QN102: Percentage of students who used flavored tobacco products (flavored cigars, cigarillos, or little cigars, flavored smokeless tobacco products, or both, excluding menthol cigarettes, during the 30 days before the survey)	7.8 (6.5-9.4)	2,979	14.5 (10.9-19.1)	401		●	
QN103: Percentage of students who tried or used tobacco products for the first time (during the 12 months before the survey)	7.8 (6.8-9.0)	2,940	13.1 (10.3-16.6)	390		●	
QN104: Percentage of students who did not completely quit using all tobacco products (during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)	62.1 (57.5-66.5)	508	66.8 (55.9-76.1)	113			●
QN105: Percentage of students who live with someone who now smokes cigarettes or cigars	26.4 (24.4-28.5)	3,030	35.0 (30.4-39.9)	406		●	

\*Confidence interval.

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

2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Site-Added

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN106: Percentage of students who report that the rule about smoking inside their home is that there are no rules about smoking, that smoking is allowed in some places or at sometimes, or that smoking is allowed anywhere, inside their home (not counting decks, garages, or porches)	12.6 (11.2-14.1)	3,024	24.4 (20.2-29.2)	414		●	
QN107: Percentage of students who were in the same room with someone who was smoking (on at least one day during the 7 days before the survey)	21.3 (19.4-23.2)	3,041	36.4 (31.0-42.1)	421		●	
QN109: Percentage of students who are transgender	1.2 (0.8-1.7)	3,030	11.4 (8.3-15.4)	415		●	
QN110: Percentage of students who used an indoor tanning device (such as a sunlamp, sunbed, or tanning booth [not including getting a spray-on tan], one or more times during the 12 months before the survey)	4.6 (3.8-5.6)	3,001	8.9 (6.0-13.1)	412		●	
QN111: Percentage of students who do not participate in any extracurricular activities at school (such as sports, band, drama, clubs, or student government)	27.1 (24.5-29.8)	2,980	31.8 (25.8-38.5)	395			●

\*Confidence interval.

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

## 2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

### Maryland High School Survey Frederick County Risk Behaviors and Sexual Identity Report

#### Site-Added

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN112: Percentage of students who were not taught or who were not sure if they were taught in any of their classes about the dangers of tobacco use (during the last school year)	34.3 (31.4-37.4)	2,978	40.2 (34.6-46.1)	404		●	
QN113: Percentage of students who say definitely yes or probably yes that young people who smoke have more friends	25.8 (23.8-28.0)	2,972	33.3 (27.6-39.6)	409		●	
QN114: Percentage of students who say definitely yes or probably yes that smoking makes young people look cool or fit in	16.3 (14.7-17.9)	2,980	20.2 (15.5-26.0)	405			●
QN115: Percentage of students who strongly or somewhat approve or who neither approve nor disapprove of someone their age having one or two drinks of an alcoholic beverage nearly every day	34.0 (31.7-36.3)	2,952	46.8 (41.8-51.8)	405		●	
QN116: Percentage of students who think people are at no risk or slight risk of harming themselves (physically and in other ways) if they have five or more drinks of alcohol once or twice a week (such as beer, wine, or liquor)	20.7 (18.8-22.8)	2,944	24.9 (19.7-30.9)	407			●

\*Confidence interval.

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



2016 YOUTH RISK BEHAVIOR SURVEY RESULTS

Maryland High School Survey  
Frederick County  
Risk Behaviors and Sexual Identity Report

Site-Added

Health Risk Behavior	Heterosexual		Gay, Lesbian, or Bisexual		Heterosexual More Likely Than Gay, Lesbian, or Bisexual <sup>†</sup>	Gay, Lesbian, or Bisexual More Likely Than Heterosexual <sup>†</sup>	No Difference <sup>†</sup>
	% 95% CI*	N	% 95% CI	N			
QN117: Percentage of students who do not have an adult outside of school they can talk to about things that are important to them	10.2 (9.1-11.5)	2,938	29.6 (25.4-34.3)	395		●	
QN118: Percentage of students who would not feel comfortable seeking help from adults besides their parents if they had an important question affecting their life	18.0 (16.5-19.6)	2,974	30.5 (26.3-35.1)	412		●	
QN120: Percentage of students who strongly disagree, disagree, or are not sure that their teachers really care about them and give them a lot of encouragement	41.6 (39.3-44.0)	2,967	55.5 (50.1-60.8)	411		●	

\*Confidence interval.

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