

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

<b>Total</b>		<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association*</b>
<b>Unintentional Injuries/Violence</b>		<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
<b>Health Risk Behavior</b>		<b>% 95% CI†</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)		20.6 (19.2-22.1)	26.1 (24.7-27.6)	31.5 (29.3-33.7)	35.5 (31.1-40.2)	Yes
QN11: Percentage of students who were ever in a physical fight		48.8 (47.1-50.6)	68.1 (66.6-69.6)	76.2 (74.3-78.1)	79.3 (75.3-82.8)	Yes
QN12: Percentage of students who were ever bullied on school property		32.6 (30.9-34.3)	32.6 (31.1-34.1)	29.9 (27.9-32.0)	37.8 (33.4-42.5)	Yes
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)		12.6 (11.5-13.8)	13.7 (12.6-14.9)	14.0 (12.5-15.6)	17.8 (14.5-21.7)	Yes
QN14: Percentage of students who ever seriously thought about killing themselves		24.1 (22.6-25.6)	30.3 (28.8-31.9)	33.1 (31.0-35.3)	39.3 (34.8-44.0)	Yes
QN15: Percentage of students who ever made a plan about how they would kill themselves		15.1 (13.8-16.4)	18.8 (17.6-20.2)	21.5 (19.7-23.4)	26.4 (22.5-30.8)	Yes
QN16: Percentage of students who ever tried to kill themselves		10.3 (9.2-11.5)	13.8 (12.7-15.0)	17.0 (15.4-18.8)	21.8 (18.1-26.0)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Total Tobacco Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)	3.4 (2.8-4.1)	4.9 (4.3-5.7)	5.8 (4.8-7.0)	10.5 (8.0-13.8)	Yes
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	1.2 (0.9-1.7)	2.0 (1.6-2.5)	3.8 (3.0-4.8)	8.4 (6.2-11.2)	Yes
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	0.1 (0.0-0.2)	0.1 (0.0-0.3)	0.2 (0.1-0.5)	2.5 (1.5-4.3)	Yes
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.1 (0.0-0.2)	0.1 (0.0-0.2)	0.0	2.3 (1.3-4.1)	Yes
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)	3.7 (3.1-4.4)	4.7 (4.0-5.4)	6.8 (5.8-8.0)	13.8 (10.9-17.2)	Yes
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)	0.3 (0.2-0.6)	0.3 (0.2-0.6)	0.8 (0.5-1.3)	3.2 (2.0-5.2)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

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**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Total  
Tobacco Use**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)	0.2 (0.1-0.4)	0.2 (0.1-0.5)	0.5 (0.3-0.9)	2.7 (1.6-4.5)	Yes
QN24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	1.3 (1.0-1.8)	1.5 (1.1-1.9)	2.2 (1.6-2.9)	8.4 (6.2-11.2)	Yes
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	1.7 (1.3-2.3)	1.6 (1.3-2.1)	2.3 (1.7-3.1)	9.4 (7.1-12.4)	Yes
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	2.2 (1.8-2.8)	2.7 (2.2-3.3)	4.7 (3.8-5.7)	11.7 (9.1-15.0)	Yes
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)	2.9 (2.3-3.6)	3.5 (2.9-4.1)	5.5 (4.6-6.7)	12.7 (10.0-16.0)	Yes
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)	5.3 (4.5-6.1)	6.9 (6.1-7.8)	10.2 (8.9-11.6)	18.9 (15.6-22.7)	Yes

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Total Tobacco Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
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)	4.3 (3.7-5.1)	5.8 (5.1-6.6)	8.9 (7.7-10.3)	16.8 (13.7-20.5)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Total Alcohol/Other Drug Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	9.8 (8.8-11.0)	14.0 (12.9-15.3)	14.9 (13.3-16.6)	22.4 (18.8-26.6)	Yes
QN29: Percentage of students who tried marijuana for the first time before age 11 years	2.7 (2.1-3.4)	3.6 (3.0-4.3)	4.7 (3.8-5.8)	11.2 (8.6-14.5)	Yes
QN30: 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)	10.2 (9.2-11.4)	13.6 (12.5-14.7)	15.4 (13.8-17.1)	19.7 (16.2-23.7)	Yes
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)	3.3 (2.7-4.0)	3.1 (2.6-3.8)	4.2 (3.4-5.2)	5.8 (4.0-8.4)	No
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)	6.6 (5.7-7.5)	8.4 (7.6-9.4)	9.0 (7.8-10.4)	13.7 (10.9-17.2)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)	2.4 (1.9-3.0)	2.4 (2.0-3.0)	3.5 (2.8-4.5)	4.3 (2.8-6.5)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Total Sexual Behaviors	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN34: Percentage of students who ever had sexual intercourse	7.3 (6.3-8.4)	11.8 (10.7-13.0)	18.7 (16.8-20.7)	22.6 (18.6-27.2)	Yes
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years	2.6 (2.0-3.3)	4.4 (3.7-5.2)	6.7 (5.5-8.1)	10.4 (7.7-13.9)	Yes
QN36: Percentage of students who ever had sexual intercourse with three or more persons	2.0 (1.5-2.6)	3.6 (3.0-4.3)	6.7 (5.5-8.1)	9.4 (6.8-12.9)	Yes
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)	58.0 (50.5-65.2)	66.4 (61.1-71.3)	65.7 (60.0-71.0)	49.7 (38.8-60.6)	No

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<sup>†</sup> Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Total Dietary Behaviors	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN38: Percentage of students who described themselves as slightly or very overweight	19.1 (17.7-20.6)	21.9 (20.5-23.2)	24.2 (22.3-26.2)	26.8 (23.0-31.1)	Yes
QN40: Percentage of students who did not eat breakfast (during the 7 days before the survey)	8.4 (7.5-9.5)	9.2 (8.3-10.1)	11.7 (10.3-13.3)	21.6 (18.0-25.6)	Yes
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	48.8 (47.0-50.6)	42.2 (40.5-43.8)	39.9 (37.7-42.2)	32.0 (27.8-36.6)	Yes

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Total Physical Activity	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN41: 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)	49.0 (47.2-50.8)	43.8 (42.2-45.5)	38.0 (35.8-40.3)	33.2 (28.9-37.8)	Yes
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)	13.6 (12.4-14.9)	16.4 (15.2-17.6)	23.3 (21.4-25.3)	23.6 (19.8-27.7)	Yes
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)	26.5 (24.9-28.1)	25.3 (23.9-26.8)	23.3 (21.4-25.4)	18.6 (15.2-22.5)	Yes
QN43: 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 playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)	42.1 (40.3-43.9)	49.0 (47.3-50.7)	51.3 (49.0-53.6)	48.9 (44.2-53.7)	Yes
QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)	58.1 (56.3-59.8)	49.6 (48.0-51.3)	43.0 (40.7-45.3)	36.2 (31.8-40.8)	Yes

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Total Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN51: Percentage of students who are transgender	0.7 (0.4-1.1)	0.8 (0.5-1.1)	0.8 (0.5-1.3)	2.6 (1.5-4.4)	No
QN52: Percentage of students who think other people at school would describe them as equally feminine and masculine	13.9 (12.7-15.3)	16.4 (15.1-17.7)	17.2 (15.4-19.1)	21.9 (18.0-26.4)	Yes
QN53: Percentage of students who live in District of Columbia wards 1 through 4	26.1 (24.7-27.6)	16.6 (15.5-17.9)	13.1 (11.7-14.7)	13.2 (10.3-16.7)	Yes
QN54: Percentage of students who live in District of Columbia wards 5 through 8	28.9 (27.2-30.5)	33.0 (31.4-34.6)	34.9 (32.6-37.2)	40.2 (35.6-45.1)	No
QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)	9.6 (8.5-10.7)	13.4 (12.3-14.6)	19.7 (17.9-21.6)	25.5 (21.6-29.8)	Yes
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)	15.7 (14.4-17.0)	15.7 (14.5-16.9)	15.4 (13.9-17.1)	22.5 (18.8-26.6)	Yes
QN57: Percentage of students who have ever seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey)	41.3 (39.6-43.1)	48.1 (46.5-49.8)	49.8 (47.5-52.1)	53.5 (48.8-58.2)	Yes

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Total Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN58: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	3.6 (3.0-4.4)	4.1 (3.4-4.8)	3.4 (2.7-4.4)	9.9 (7.5-13.0)	Yes
QN59: 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)	7.9 (6.5-9.6)	9.7 (8.4-11.1)	12.2 (10.4-14.2)	16.8 (12.8-21.9)	Yes
QN60: Percentage of students who had someone they were dating or going out with purposely try to control them or emotionally hurt them (counting 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, among students who dated or went out with someone during the 12 months before the survey)	14.5 (12.6-16.7)	15.6 (14.1-17.3)	18.7 (16.5-21.0)	17.3 (13.2-22.4)	No
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)	9.4 (8.4-10.5)	11.4 (10.4-12.5)	14.9 (13.4-16.7)	20.5 (17.0-24.6)	Yes
QN62: 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)	5.9 (5.1-6.8)	7.3 (6.5-8.2)	9.8 (8.5-11.2)	12.5 (9.8-15.8)	Yes

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**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>Total Site-Added</b>	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				<b>Significant Association*</b>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	5.2 (4.4-6.0)	8.0 (7.2-9.0)	12.8 (11.3-14.4)	22.5 (18.9-26.6)	Yes
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)	2.0 (1.6-2.6)	2.2 (1.8-2.8)	3.4 (2.7-4.3)	7.5 (5.5-10.3)	Yes
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)	17.9 (16.5-19.4)	24.1 (22.7-25.5)	25.4 (23.4-27.4)	30.6 (26.4-35.1)	Yes
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight	5.9 (5.0-6.8)	7.0 (6.2-8.0)	9.1 (7.8-10.5)	9.3 (6.9-12.5)	Yes
QN67: Percentage of students who have been taught about AIDS or HIV infection in school	43.3 (41.6-45.1)	47.5 (45.8-49.1)	48.2 (46.0-50.5)	48.9 (44.2-53.7)	No
QN68: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	78.9 (77.3-80.3)	73.6 (72.1-75.0)	66.8 (64.6-69.0)	56.8 (52.1-61.4)	Yes

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	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)	37.2 (35.3-39.2)	30.3 (28.6-32.2)	29.3 (26.8-31.8)	26.3 (21.6-31.6)	Yes
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	69.1 (67.4-70.7)	69.4 (67.8-70.9)	67.7 (65.5-69.8)	61.3 (56.5-65.8)	Yes
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)	2.7 (2.1-3.3)	3.1 (2.6-3.8)	3.2 (2.5-4.1)	9.3 (6.9-12.4)	Yes
QN72: 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)	4.2 (3.5-5.0)	4.0 (3.4-4.7)	5.5 (4.5-6.7)	11.1 (8.4-14.5)	Yes
QN73: 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)	1.4 (1.0-1.9)	1.9 (1.5-2.4)	2.4 (1.8-3.2)	5.6 (3.8-8.3)	Yes
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex	3.6 (3.0-4.4)	3.6 (3.0-4.2)	5.1 (4.2-6.3)	8.7 (6.3-11.8)	Yes

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	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	0.7 (0.5-1.1)	0.7 (0.5-1.1)	1.2 (0.7-1.8)	5.0 (3.3-7.5)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

#### Male

#### Unintentional Injuries/Violence

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)	30.4 (27.9-33.1)	32.5 (30.3-34.8)	38.0 (35.0-41.1)	41.3 (34.9-48.0)	Yes
QN11: Percentage of students who were ever in a physical fight	61.9 (59.2-64.6)	74.4 (72.4-76.4)	83.0 (80.6-85.1)	83.2 (77.9-87.4)	Yes
QN12: Percentage of students who were ever bullied on school property	32.4 (29.8-35.1)	27.9 (25.8-30.1)	23.1 (20.6-25.9)	31.0 (25.2-37.5)	Yes
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)	11.2 (9.6-13.1)	9.0 (7.8-10.4)	8.5 (7.0-10.4)	13.0 (9.2-18.1)	No
QN14: Percentage of students who ever seriously thought about killing themselves	18.3 (16.2-20.6)	19.8 (17.9-21.7)	22.6 (20.1-25.3)	31.1 (25.3-37.5)	Yes
QN15: Percentage of students who ever made a plan about how they would kill themselves	10.5 (8.9-12.4)	11.9 (10.5-13.6)	14.0 (12.0-16.4)	17.1 (12.7-22.7)	Yes
QN16: Percentage of students who ever tried to kill themselves	8.3 (6.8-10.0)	9.0 (7.7-10.5)	11.2 (9.4-13.3)	15.9 (11.6-21.4)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Male  
Tobacco Use

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)	4.7 (3.6-6.1)	5.4 (4.4-6.6)	7.0 (5.6-8.8)	14.6 (10.6-19.8)	Yes
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	1.6 (1.1-2.4)	2.3 (1.6-3.1)	4.3 (3.2-5.7)	11.7 (8.2-16.3)	Yes
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	0.1 (0.0-0.5)	0.0	0.2 (0.1-1.0)	3.6 (1.9-6.6)	Yes
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.1 (0.0-0.5)	0.0	0.0	3.3 (1.7-6.3)	Yes
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)	4.6 (3.5-5.9)	4.6 (3.7-5.7)	7.2 (5.8-9.0)	15.5 (11.5-20.7)	Yes
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)	0.6 (0.3-1.3)	0.3 (0.1-0.8)	0.8 (0.4-1.5)	5.6 (3.4-9.1)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Male  
Tobacco Use**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)	0.4 (0.2-0.9)	0.3 (0.1-0.8)	0.5 (0.2-1.1)	4.6 (2.7-7.8)	Yes
QN24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	1.8 (1.2-2.7)	1.6 (1.1-2.3)	2.0 (1.3-3.1)	9.4 (6.3-13.7)	Yes
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	2.4 (1.7-3.5)	1.8 (1.3-2.6)	2.7 (1.9-3.9)	10.9 (7.5-15.5)	Yes
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	2.9 (2.1-4.0)	3.0 (2.3-3.9)	5.4 (4.2-7.0)	14.1 (10.3-19.1)	Yes
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)	3.6 (2.7-4.8)	3.8 (3.0-4.8)	6.0 (4.6-7.6)	15.0 (11.0-20.1)	Yes
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)	6.3 (5.0-7.8)	7.0 (5.9-8.3)	11.0 (9.1-13.1)	20.9 (16.2-26.6)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.



## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Male Tobacco Use		Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
Health Risk Behavior		A's	B's	C's	D's/F's	
		% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
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)		5.3 (4.2-6.7)	6.0 (4.9-7.2)	9.8 (8.1-11.9)	18.7 (14.2-24.2)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Male**  
**Alcohol/Other Drug Use**

<b>Health Risk Behavior</b>	<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association*</b>
	<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
	<b>% 95% CI†</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	10.8 (9.2-12.8)	14.7 (13.0-16.5)	16.5 (14.3-18.9)	23.5 (18.4-29.5)	Yes
QN29: Percentage of students who tried marijuana for the first time before age 11 years	3.3 (2.4-4.5)	4.7 (3.8-5.9)	5.6 (4.3-7.2)	14.2 (10.3-19.3)	Yes
QN30: 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)	10.9 (9.2-12.8)	12.3 (10.9-14.0)	14.9 (12.8-17.3)	23.4 (18.2-29.5)	Yes
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)	4.0 (3.0-5.4)	3.1 (2.4-4.1)	4.2 (3.1-5.6)	7.5 (4.7-11.8)	No
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)	7.0 (5.7-8.7)	6.8 (5.7-8.1)	7.9 (6.3-9.8)	13.4 (9.6-18.4)	No
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)	3.8 (2.8-5.1)	2.0 (1.4-2.7)	4.5 (3.3-6.0)	5.7 (3.4-9.4)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Male**  
**Sexual Behaviors**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
QN34: Percentage of students who ever had sexual intercourse	12.9 (10.9-15.1)	19.1 (17.1-21.2)	26.9 (24.0-30.1)	30.4 (24.2-37.5)	Yes
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years	4.4 (3.3-6.0)	7.4 (6.1-8.9)	10.3 (8.4-12.6)	15.3 (10.9-21.1)	Yes
QN36: Percentage of students who ever had sexual intercourse with three or more persons	3.9 (2.8-5.3)	6.4 (5.2-7.8)	10.0 (8.1-12.3)	15.5 (10.9-21.5)	Yes
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)	59.8 (50.7-68.2)	69.6 (63.6-74.9)	65.0 (58.4-71.1)	52.4 (38.9-65.5)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Male**  
**Dietary Behaviors**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN38: Percentage of students who described themselves as slightly or very overweight	16.9 (14.9-19.2)	19.7 (17.9-21.7)	23.4 (20.9-26.2)	25.2 (20.1-31.1)	Yes
QN40: Percentage of students who did not eat breakfast (during the 7 days before the survey)	8.2 (6.8-9.9)	8.3 (7.1-9.7)	11.5 (9.6-13.6)	24.6 (19.5-30.7)	Yes
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	55.2 (52.4-58.0)	48.9 (46.5-51.2)	45.8 (42.7-48.9)	32.7 (26.8-39.2)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Male**  
**Physical Activity**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN41: 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)	57.5 (54.7-60.3)	52.0 (49.6-54.3)	44.0 (40.9-47.2)	37.4 (31.3-44.0)	Yes
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)	12.7 (10.9-14.8)	13.7 (12.2-15.5)	20.9 (18.4-23.6)	21.7 (16.8-27.5)	Yes
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)	33.8 (31.2-36.5)	31.8 (29.6-34.1)	28.7 (25.9-31.6)	21.0 (16.2-26.9)	Yes
QN43: 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 playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)	41.6 (38.8-44.4)	49.6 (47.2-52.0)	52.3 (49.1-55.4)	50.9 (44.3-57.4)	No
QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)	60.9 (58.1-63.7)	52.1 (49.7-54.4)	42.8 (39.7-46.0)	35.2 (29.3-41.7)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school,  $p < 0.05$ .

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Male Site-Added	Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
		A's	B's	C's	D's/F's	
		% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
	QN51: Percentage of students who are transgender	0.6 (0.3-1.3)	0.4 (0.2-0.9)	0.5 (0.2-1.2)	3.0 (1.5-5.9)	No
	QN52: Percentage of students who think other people at school would describe them as equally feminine and masculine	10.3 (8.6-12.3)	12.4 (10.8-14.2)	13.9 (11.7-16.4)	16.7 (11.9-22.9)	No
	QN53: Percentage of students who live in District of Columbia wards 1 through 4	26.9 (24.6-29.4)	17.4 (15.7-19.3)	12.6 (10.7-14.9)	12.1 (8.5-17.1)	Yes
	QN54: Percentage of students who live in District of Columbia wards 5 through 8	28.0 (25.4-30.7)	31.3 (29.1-33.7)	36.7 (33.6-39.9)	39.9 (33.5-46.7)	No
	QN55: 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)	10.3 (8.7-12.2)	12.7 (11.1-14.4)	19.0 (16.7-21.6)	21.4 (16.5-27.3)	Yes
	QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)	18.1 (16.1-20.3)	14.7 (13.1-16.4)	14.8 (12.7-17.1)	21.5 (16.6-27.4)	No
	QN57: Percentage of students who have ever seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey)	41.0 (38.2-43.8)	45.8 (43.4-48.2)	49.0 (45.9-52.2)	47.8 (41.2-54.5)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Male Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN58: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	3.4 (2.5-4.7)	2.6 (2.0-3.6)	2.2 (1.4-3.3)	6.7 (4.1-10.5)	No
QN59: 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)	9.5 (7.2-12.4)	10.4 (8.6-12.5)	12.1 (9.8-14.8)	18.8 (13.0-26.4)	No
QN60: Percentage of students who had someone they were dating or going out with purposely try to control them or emotionally hurt them (counting 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, among students who dated or went out with someone during the 12 months before the survey)	15.8 (12.9-19.3)	15.4 (13.2-17.8)	16.7 (14.0-19.7)	16.3 (10.9-23.7)	No
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)	10.8 (9.1-12.7)	10.9 (9.5-12.5)	13.5 (11.5-15.8)	18.0 (13.5-23.6)	Yes
QN62: 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)	7.0 (5.7-8.6)	6.0 (5.0-7.3)	9.1 (7.4-11.0)	9.6 (6.5-14.0)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Male**  
**Site-Added**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	5.3 (4.1-6.7)	8.1 (6.9-9.5)	13.9 (11.8-16.2)	25.4 (20.2-31.4)	Yes
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)	3.1 (2.3-4.3)	2.5 (1.8-3.3)	3.8 (2.8-5.2)	8.6 (5.7-12.9)	Yes
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)	14.5 (12.5-16.7)	20.5 (18.6-22.5)	23.1 (20.5-25.8)	26.8 (21.4-33.0)	Yes
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight	6.4 (5.1-8.1)	7.0 (5.8-8.4)	9.3 (7.6-11.4)	9.6 (6.2-14.4)	No
QN67: Percentage of students who have been taught about AIDS or HIV infection in school	46.1 (43.3-48.9)	49.3 (47.0-51.7)	49.6 (46.5-52.8)	50.8 (44.2-57.4)	No
QN68: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	78.2 (75.7-80.5)	72.8 (70.6-74.9)	66.0 (63.0-68.9)	50.6 (44.1-57.2)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.



## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Male Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)	43.5 (40.3-46.9)	36.2 (33.4-39.1)	32.8 (29.3-36.6)	22.0 (16.0-29.5)	Yes
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	67.3 (64.6-69.9)	68.8 (66.5-70.9)	66.8 (63.8-69.6)	57.0 (50.3-63.6)	Yes
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)	3.8 (2.8-5.1)	3.7 (2.9-4.8)	3.9 (2.9-5.3)	13.2 (9.2-18.4)	Yes
QN72: 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)	4.4 (3.3-5.8)	4.0 (3.1-5.0)	5.7 (4.4-7.4)	13.4 (9.3-19.0)	Yes
QN73: 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)	1.8 (1.2-2.8)	1.9 (1.3-2.7)	2.8 (1.9-4.0)	7.1 (4.4-11.3)	Yes
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex	5.4 (4.2-6.9)	4.5 (3.6-5.6)	6.4 (5.0-8.1)	12.6 (8.7-17.8)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

District of Columbia (Including Charter Schools) Middle School Survey  
Risk Behaviors and Academic Achievement Report

Male  
Site-Added

Percentage of students who engaged in each risk behavior, by  
type of grades mostly earned in school

Health Risk Behavior	A's	B's	C's	D's/F's	Significant Association*
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	1.0 (0.5-1.7)	0.9 (0.5-1.6)	1.1 (0.6-2.0)	6.4 (3.9-10.3)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

#### Female

#### Unintentional Injuries/Violence

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)	13.6 (12.1-15.3)	19.5 (17.7-21.4)	23.2 (20.4-26.2)	29.5 (23.6-36.0)	Yes
QN11: Percentage of students who were ever in a physical fight	39.3 (37.0-41.6)	61.8 (59.5-64.0)	67.9 (64.7-70.9)	75.6 (69.4-80.9)	Yes
QN12: Percentage of students who were ever bullied on school property	32.7 (30.5-34.9)	37.2 (35.0-39.4)	38.4 (35.1-41.7)	45.1 (38.4-51.9)	Yes
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)	13.4 (11.9-15.1)	18.5 (16.8-20.3)	20.9 (18.3-23.8)	22.7 (17.5-28.9)	Yes
QN14: Percentage of students who ever seriously thought about killing themselves	28.2 (26.1-30.3)	41.1 (38.8-43.4)	46.4 (43.0-49.8)	48.2 (41.4-55.1)	Yes
QN15: Percentage of students who ever made a plan about how they would kill themselves	18.3 (16.5-20.2)	26.0 (24.0-28.1)	30.9 (27.8-34.1)	36.3 (30.0-43.1)	Yes
QN16: Percentage of students who ever tried to kill themselves	11.7 (10.3-13.4)	18.8 (17.1-20.7)	24.3 (21.4-27.3)	27.3 (21.6-33.8)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Tobacco Use		Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
Health Risk Behavior	A's	B's	C's	D's/F's		
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI		
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)	2.4 (1.7-3.2)	4.2 (3.4-5.2)	4.4 (3.2-6.0)	5.2 (2.8-9.4)	No	
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	0.9 (0.5-1.5)	1.4 (1.0-2.1)	2.9 (2.0-4.3)	3.9 (2.1-7.2)	Yes	
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	0.1 (0.0-0.4)	0.1 (0.0-0.4)	0.1 (0.0-0.6)	1.3 (0.4-4.1)	Yes	
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.1 (0.0-0.4)	0.1 (0.0-0.4)	0.0	1.3 (0.4-4.1)	Yes	
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)	2.9 (2.3-3.8)	4.4 (3.6-5.5)	6.1 (4.7-7.8)	10.5 (7.2-15.1)	Yes	
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)	0.1 (0.0-0.4)	0.2 (0.1-0.6)	0.6 (0.3-1.4)	0.6 (0.1-3.9)	No	

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Tobacco Use		Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
Health Risk Behavior	A's	B's	C's	D's/F's		
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI		
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)	0.0	0.1 (0.0-0.5)	0.5 (0.2-1.2)	0.6 (0.1-3.9)	No	
QN24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	0.9 (0.5-1.4)	1.1 (0.8-1.7)	2.2 (1.4-3.4)	6.2 (3.8-10.2)	Yes	
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	1.1 (0.7-1.7)	1.2 (0.8-1.8)	1.6 (1.0-2.7)	6.4 (3.9-10.5)	Yes	
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	1.6 (1.1-2.4)	2.1 (1.5-2.9)	3.4 (2.4-4.8)	7.8 (5.0-12.0)	Yes	
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)	2.2 (1.6-3.0)	2.8 (2.1-3.6)	4.7 (3.4-6.3)	8.5 (5.6-12.8)	Yes	
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)	4.4 (3.5-5.4)	6.3 (5.3-7.6)	8.8 (7.1-10.9)	15.1 (11.1-20.3)	Yes	

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

District of Columbia (Including Charter Schools) Middle School Survey  
Risk Behaviors and Academic Achievement Report

Female Tobacco Use		Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
		A's	B's	C's	D's/F's	
Health Risk Behavior		% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
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)		3.5 (2.7-4.4)	5.3 (4.4-6.4)	7.5 (5.9-9.4)	13.2 (9.4-18.1)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>Female</b>		<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association*</b>
<b>Alcohol/Other Drug Use</b>		<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
<b>Health Risk Behavior</b>		<b>% 95% CI†</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)		9.1 (7.8-10.6)	13.4 (11.9-15.1)	12.9 (10.8-15.4)	20.8 (15.7-26.9)	Yes
QN29: Percentage of students who tried marijuana for the first time before age 11 years		2.1 (1.5-2.9)	2.2 (1.6-3.0)	3.4 (2.4-5.0)	7.2 (4.4-11.5)	Yes
QN30: 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)		9.7 (8.3-11.2)	14.6 (13.0-16.3)	16.0 (13.6-18.7)	15.8 (11.5-21.3)	Yes
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)		2.7 (2.0-3.6)	3.0 (2.3-4.0)	4.2 (3.1-5.8)	3.8 (1.9-7.1)	No
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)		6.3 (5.2-7.5)	10.0 (8.7-11.5)	10.2 (8.3-12.4)	13.8 (9.8-19.0)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)		1.4 (1.0-2.1)	2.8 (2.1-3.7)	2.1 (1.3-3.3)	2.5 (1.1-5.5)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Sexual Behaviors		Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
Health Risk Behavior	A's	B's	C's	D's/F's		
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI		
QN34: Percentage of students who ever had sexual intercourse	3.5 (2.7-4.5)	4.6 (3.7-5.7)	8.5 (6.7-10.7)	13.9 (9.7-19.4)	Yes	
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years	1.1 (0.7-1.8)	1.3 (0.8-1.9)	2.2 (1.3-3.4)	4.4 (2.3-8.4)	Yes	
QN36: Percentage of students who ever had sexual intercourse with three or more persons	0.6 (0.3-1.2)	0.7 (0.4-1.3)	2.4 (1.5-3.7)	3.3 (1.6-6.8)	Yes	
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)	54.3 (40.9-67.1)	53.3 (41.7-64.6)	67.7 (55.4-78.0)	-		

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

- = Fewer than 30 students in this subgroup.



## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female

Dietary Behaviors

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
QN38: Percentage of students who described themselves as slightly or very overweight	20.4 (18.6-22.4)	24.0 (22.1-26.0)	25.3 (22.5-28.4)	28.8 (23.1-35.2)	No
QN40: Percentage of students who did not eat breakfast (during the 7 days before the survey)	8.6 (7.3-10.0)	10.2 (8.9-11.6)	11.7 (9.6-14.0)	18.4 (13.9-24.0)	Yes
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	44.4 (42.1-46.7)	35.2 (33.0-37.4)	32.2 (29.1-35.5)	31.6 (25.6-38.2)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Physical Activity		Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
Health Risk Behavior	A's	B's	C's	D's/F's		
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI		
QN41: 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)	43.0 (40.7-45.3)	35.3 (33.1-37.6)	30.5 (27.4-33.7)	28.9 (23.1-35.5)	Yes	
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)	14.2 (12.6-16.0)	19.0 (17.3-20.9)	26.1 (23.2-29.3)	25.6 (20.1-32.1)	Yes	
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 (19.4-23.2)	18.7 (16.9-20.6)	16.6 (14.1-19.3)	16.3 (11.9-21.9)	Yes	
QN43: 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 playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)	42.4 (40.1-44.7)	48.3 (45.9-50.6)	50.1 (46.7-53.6)	47.5 (40.8-54.4)	No	
QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)	56.1 (53.8-58.4)	47.1 (44.8-49.5)	43.4 (40.0-46.8)	37.7 (31.3-44.6)	Yes	

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Site-Added	Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
		A's	B's	C's	D's/F's	
		% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
	QN51: Percentage of students who are transgender	0.6 (0.4-1.2)	1.0 (0.6-1.6)	0.9 (0.4-1.9)	0.8 (0.2-3.0)	Yes
	QN52: Percentage of students who think other people at school would describe them as equally feminine and masculine	16.4 (14.7-18.3)	20.1 (18.2-22.1)	20.7 (18.0-23.7)	25.8 (20.0-32.4)	Yes
	QN53: Percentage of students who live in District of Columbia wards 1 through 4	25.4 (23.5-27.4)	15.5 (14.0-17.2)	13.3 (11.1-15.8)	13.5 (9.6-18.7)	Yes
	QN54: Percentage of students who live in District of Columbia wards 5 through 8	29.2 (27.1-31.5)	34.8 (32.6-37.2)	32.5 (29.3-35.9)	40.0 (33.4-47.1)	No
	QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)	8.9 (7.6-10.3)	13.8 (12.3-15.5)	19.9 (17.3-22.8)	29.8 (23.9-36.4)	Yes
	QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)	13.7 (12.2-15.3)	16.2 (14.6-17.9)	16.0 (13.6-18.6)	22.5 (17.4-28.6)	Yes
	QN57: Percentage of students who have ever seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey)	41.5 (39.2-43.8)	50.7 (48.3-53.0)	51.0 (47.6-54.4)	60.1 (53.3-66.5)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN58: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	3.7 (2.9-4.7)	5.3 (4.4-6.5)	4.8 (3.5-6.4)	12.1 (8.4-17.1)	Yes
QN59: 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)	6.1 (4.6-8.2)	8.4 (6.8-10.4)	11.6 (9.0-14.8)	12.8 (8.1-19.6)	Yes
QN60: Percentage of students who had someone they were dating or going out with purposely try to control them or emotionally hurt them (counting 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, among students who dated or went out with someone during the 12 months before the survey)	13.4 (11.0-16.2)	15.8 (13.6-18.3)	21.2 (17.8-25.1)	17.9 (12.2-25.5)	Yes
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)	8.4 (7.1-9.8)	12.0 (10.6-13.6)	16.6 (14.2-19.3)	23.5 (18.2-29.8)	Yes
QN62: 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)	4.9 (4.0-6.0)	8.5 (7.3-9.9)	10.5 (8.6-12.7)	15.0 (10.9-20.3)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Female**  
**Site-Added**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	5.0 (4.1-6.2)	7.8 (6.6-9.1)	11.1 (9.1-13.4)	18.8 (14.1-24.5)	Yes
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)	1.1 (0.7-1.8)	2.0 (1.4-2.8)	2.8 (1.9-4.1)	5.3 (3.0-8.9)	Yes
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)	20.2 (18.4-22.2)	27.7 (25.6-29.8)	28.2 (25.2-31.3)	34.1 (28.0-40.8)	Yes
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight	5.3 (4.3-6.5)	7.0 (5.9-8.3)	8.5 (6.8-10.7)	8.8 (5.6-13.5)	Yes
QN67: Percentage of students who have been taught about AIDS or HIV infection in school	41.5 (39.2-43.8)	45.7 (43.4-48.0)	46.4 (43.0-49.8)	47.3 (40.5-54.2)	No
QN68: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	79.4 (77.5-81.3)	74.8 (72.7-76.8)	68.0 (64.8-71.1)	65.4 (58.6-71.6)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Female Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)	33.4 (31.0-35.8)	25.2 (23.0-27.6)	25.7 (22.5-29.2)	30.0 (23.2-37.9)	Yes
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	70.6 (68.4-72.6)	70.1 (67.9-72.1)	68.9 (65.7-71.9)	66.5 (59.8-72.6)	No
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)	1.7 (1.2-2.4)	2.3 (1.7-3.1)	2.2 (1.3-3.5)	4.1 (2.1-7.7)	No
QN72: 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)	3.8 (3.0-4.8)	4.0 (3.2-5.0)	5.3 (4.0-7.0)	8.5 (5.5-13.1)	Yes
QN73: 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)	1.1 (0.7-1.8)	1.7 (1.2-2.5)	2.0 (1.2-3.2)	3.9 (1.9-7.6)	No
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex	2.3 (1.7-3.1)	2.5 (1.9-3.4)	3.6 (2.5-5.1)	3.8 (2.0-7.1)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

District of Columbia (Including Charter Schools) Middle School Survey  
Risk Behaviors and Academic Achievement Report

Female Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	0.5 (0.3-1.0)	0.5 (0.2-0.9)	1.2 (0.6-2.3)	1.4 (0.4-4.3)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>Black*</b> <b>Unintentional Injuries/Violence</b>	<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association<sup>†</sup></b>
	<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
	<b>% 95% CI<sup>§</sup></b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
<b>Health Risk Behavior</b>					
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)	20.7 (18.5-23.1)	26.8 (24.9-28.8)	32.6 (30.0-35.4)	34.1 (28.5-40.2)	Yes
QN11: Percentage of students who were ever in a physical fight	61.5 (58.9-64.2)	76.1 (74.1-77.9)	80.4 (78.0-82.5)	84.3 (79.3-88.3)	Yes
QN12: Percentage of students who were ever bullied on school property	31.7 (29.2-34.4)	29.9 (27.9-31.9)	27.9 (25.4-30.5)	35.3 (29.7-41.4)	No
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)	12.2 (10.5-14.1)	12.3 (10.9-13.8)	13.2 (11.4-15.2)	16.4 (12.4-21.5)	No
QN14: Percentage of students who ever seriously thought about killing themselves	26.0 (23.7-28.5)	30.1 (28.1-32.1)	32.3 (29.6-35.0)	37.0 (31.2-43.2)	Yes
QN15: Percentage of students who ever made a plan about how they would kill themselves	16.6 (14.6-18.7)	18.3 (16.6-20.0)	20.7 (18.5-23.2)	23.2 (18.3-28.8)	Yes
QN16: Percentage of students who ever tried to kill themselves	12.0 (10.3-14.0)	14.3 (12.9-16.0)	16.4 (14.3-18.6)	21.4 (16.7-27.0)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.



**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

Black* Tobacco Use	Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
		A's	B's	C's	D's/F's	
		% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
	QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)	4.3 (3.3-5.6)	5.3 (4.4-6.3)	6.0 (4.7-7.5)	8.3 (5.4-12.5)	No
	QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	0.8 (0.4-1.5)	1.8 (1.3-2.5)	3.1 (2.2-4.2)	4.4 (2.5-7.8)	Yes
	QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	0.0	0.0	0.2 (0.0-0.7)	1.1 (0.4-3.3)	Yes
	QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.0	0.0	0.0	1.1 (0.4-3.3)	Yes
	QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)	3.0 (2.2-4.1)	3.6 (2.9-4.6)	5.2 (4.0-6.7)	8.1 (5.4-12.2)	Yes
	QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)	0.2 (0.0-0.7)	0.3 (0.1-0.6)	0.4 (0.2-1.1)	1.6 (0.6-4.2)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Black* Tobacco Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)	0.1 (0.0-0.5)	0.2 (0.1-0.6)	0.3 (0.1-0.8)	0.8 (0.2-3.1)	No
QN24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	1.2 (0.8-2.0)	1.3 (0.9-1.9)	1.9 (1.3-2.9)	4.7 (2.7-8.0)	Yes
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	1.5 (0.9-2.3)	1.3 (0.9-1.9)	1.7 (1.1-2.6)	6.3 (3.9-10.1)	Yes
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	1.8 (1.2-2.7)	2.4 (1.8-3.2)	3.8 (2.8-5.0)	6.4 (3.9-10.1)	Yes
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)	2.6 (1.8-3.6)	3.2 (2.5-4.0)	4.6 (3.5-6.0)	6.8 (4.3-10.7)	Yes
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)	4.4 (3.4-5.7)	6.0 (5.0-7.1)	8.4 (6.9-10.1)	11.0 (7.7-15.5)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

<b>Black*</b> <b>Tobacco Use</b>	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				<b>Significant                      Association<sup>†</sup></b>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
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)	3.5 (2.6-4.7)	4.9 (4.0-6.0)	7.2 (5.8-8.9)	9.3 (6.3-13.4)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>Black*</b> <b>Alcohol/Other Drug Use</b>	<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association<sup>†</sup></b>
	<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
	<b>% 95% CI<sup>§</sup></b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
<b>Health Risk Behavior</b>					
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	11.4 (9.8-13.4)	14.6 (13.1-16.2)	14.8 (12.9-17.0)	18.7 (14.3-24.2)	Yes
QN29: Percentage of students who tried marijuana for the first time before age 11 years	3.1 (2.3-4.3)	4.0 (3.2-4.9)	5.0 (3.9-6.4)	9.4 (6.3-13.7)	Yes
QN30: 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)	12.2 (10.5-14.1)	14.3 (12.8-15.9)	16.8 (14.8-19.1)	17.7 (13.5-23.0)	Yes
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)	3.6 (2.7-4.8)	3.3 (2.6-4.2)	3.9 (2.9-5.2)	3.0 (1.4-6.2)	No
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)	6.8 (5.5-8.3)	8.0 (6.9-9.2)	8.7 (7.2-10.5)	9.4 (6.3-13.7)	No
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)	2.4 (1.7-3.4)	2.3 (1.8-3.1)	3.6 (2.6-4.8)	1.3 (0.4-3.7)	No

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Black* Sexual Behaviors	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN34: Percentage of students who ever had sexual intercourse	9.8 (8.2-11.8)	13.9 (12.3-15.6)	19.8 (17.5-22.4)	19.8 (15.0-25.6)	Yes
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years	3.6 (2.6-4.8)	5.1 (4.1-6.2)	7.5 (6.0-9.3)	8.3 (5.3-12.8)	Yes
QN36: Percentage of students who ever had sexual intercourse with three or more persons	2.8 (1.9-3.9)	4.0 (3.1-5.1)	7.4 (5.9-9.3)	8.7 (5.7-13.3)	Yes
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)	62.1 (52.4-71.0)	68.8 (62.4-74.5)	65.4 (58.5-71.8)	59.3 (43.5-73.4)	No

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

<b>Black*</b> <b>Dietary Behaviors</b>  <b>Health Risk Behavior</b>	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				<b>Significant                      Association<sup>†</sup></b>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
QN38: Percentage of students who described themselves as slightly or very overweight	20.8 (18.6-23.1)	19.4 (17.8-21.2)	22.4 (20.1-24.9)	21.6 (17.0-27.1)	No
QN40: Percentage of students who did not eat breakfast (during the 7 days before the survey)	9.4 (7.9-11.1)	8.4 (7.3-9.7)	10.8 (9.2-12.8)	16.8 (12.7-22.0)	Yes
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	42.9 (40.2-45.6)	43.2 (41.1-45.4)	41.2 (38.4-44.1)	36.8 (31.1-43.0)	No

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

<b>Black*</b> <b>Physical Activity</b>  <b>Health Risk Behavior</b>	<b>Percentage of students who engaged in each risk behavior, by                      type of grades mostly earned in school</b>				<b>Significant                      Association<sup>†</sup></b>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
QN41: 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)	43.7 (41.0-46.4)	44.4 (42.3-46.7)	38.6 (35.9-41.5)	31.4 (25.9-37.5)	Yes
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)	16.9 (15.0-19.1)	16.6 (15.0-18.3)	24.2 (21.8-26.7)	22.6 (17.9-28.2)	Yes
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)	25.5 (23.2-28.0)	26.5 (24.5-28.5)	24.6 (22.2-27.2)	17.4 (13.2-22.6)	Yes
QN43: 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 playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)	49.4 (46.6-52.1)	51.4 (49.2-53.6)	52.4 (49.5-55.3)	45.6 (39.5-51.8)	No
QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)	51.6 (48.8-54.3)	47.9 (45.6-50.1)	42.0 (39.1-44.8)	38.1 (32.4-44.3)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Black* Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN51: Percentage of students who are transgender	0.5 (0.2-1.2)	0.7 (0.4-1.2)	0.7 (0.4-1.4)	0.9 (0.2-3.6)	No
QN52: Percentage of students who think other people at school would describe them as equally feminine and masculine	15.4 (13.5-17.6)	16.0 (14.3-17.8)	16.6 (14.5-19.0)	22.1 (17.1-28.0)	No
QN53: Percentage of students who live in District of Columbia wards 1 through 4	16.5 (14.5-18.6)	12.5 (11.1-14.0)	10.9 (9.2-12.9)	8.8 (5.9-13.1)	Yes
QN54: Percentage of students who live in District of Columbia wards 5 through 8	38.0 (35.3-40.7)	40.5 (38.3-42.7)	40.4 (37.6-43.3)	47.9 (41.7-54.1)	No
QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)	10.8 (9.2-12.7)	13.6 (12.1-15.1)	19.2 (17.1-21.6)	23.4 (18.6-29.0)	Yes
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)	12.2 (10.5-14.1)	11.4 (10.1-12.9)	13.5 (11.6-15.5)	19.8 (15.3-25.2)	Yes
QN57: Percentage of students who have ever seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey)	47.9 (45.1-50.6)	50.9 (48.7-53.2)	51.3 (48.4-54.2)	54.6 (48.3-60.7)	No

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.



## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Black* Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN58: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	3.8 (2.8-5.0)	4.0 (3.2-5.0)	3.0 (2.2-4.2)	7.1 (4.6-10.9)	No
QN59: 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)	7.8 (6.0-10.2)	9.3 (7.7-11.1)	11.8 (9.7-14.3)	12.8 (8.3-19.2)	No
QN60: Percentage of students who had someone they were dating or going out with purposely try to control them or emotionally hurt them (counting 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, among students who dated or went out with someone during the 12 months before the survey)	13.8 (11.4-16.8)	14.9 (13.0-17.0)	17.2 (14.7-20.0)	14.4 (9.6-21.1)	No
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)	10.0 (8.5-11.8)	10.8 (9.5-12.3)	15.0 (13.1-17.2)	19.1 (14.7-24.5)	Yes
QN62: 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)	5.2 (4.1-6.6)	6.7 (5.7-7.9)	8.2 (6.8-9.9)	8.2 (5.5-12.2)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Black\***  
**Site-Added**

<b>Health Risk Behavior</b>	<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association<sup>†</sup></b>
	<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
	<b>% 95% CI<sup>§</sup></b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	5.9 (4.7-7.3)	8.5 (7.3-9.8)	13.0 (11.2-15.1)	18.6 (14.3-23.8)	Yes
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)	1.8 (1.2-2.7)	2.3 (1.7-3.1)	3.2 (2.3-4.4)	4.8 (2.8-8.3)	No
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)	22.7 (20.4-25.1)	24.9 (23.0-26.8)	24.8 (22.4-27.4)	27.1 (22.0-33.0)	No
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight	7.2 (5.9-8.8)	7.5 (6.4-8.7)	9.3 (7.8-11.2)	7.3 (4.6-11.4)	No
QN67: Percentage of students who have been taught about AIDS or HIV infection in school	44.7 (42.0-47.4)	49.5 (47.4-51.7)	49.7 (46.8-52.5)	50.8 (44.6-56.9)	No
QN68: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	74.5 (72.0-76.8)	73.8 (71.8-75.7)	66.9 (64.1-69.5)	58.4 (52.2-64.4)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Black* Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)	34.7 (31.7-37.8)	32.8 (30.4-35.3)	32.2 (29.1-35.4)	31.4 (24.8-38.7)	No
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	73.0 (70.5-75.4)	72.4 (70.4-74.4)	70.0 (67.3-72.5)	62.8 (56.5-68.6)	Yes
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)	2.9 (2.1-4.0)	3.4 (2.7-4.3)	3.0 (2.2-4.2)	8.1 (5.2-12.3)	Yes
QN72: 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)	4.3 (3.3-5.7)	4.0 (3.2-5.0)	5.2 (4.1-6.7)	9.4 (6.3-13.9)	Yes
QN73: 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)	1.9 (1.2-2.8)	1.9 (1.4-2.7)	2.2 (1.5-3.3)	5.2 (3.1-8.8)	Yes
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex	3.8 (2.8-5.0)	3.9 (3.2-4.9)	5.1 (4.0-6.6)	6.1 (3.7-10.1)	No

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>Black* Site-Added</b>	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				<b>Significant Association<sup>†</sup></b>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	0.7 (0.3-1.3)	0.6 (0.3-1.1)	1.5 (1.0-2.4)	3.3 (1.7-6.4)	Yes

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Hispanic/Latino**

**Unintentional Injuries/Violence**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)	19.9 (17.0-23.2)	20.4 (17.8-23.1)	26.1 (22.1-30.5)	32.0 (24.3-40.7)	No
QN11: Percentage of students who were ever in a physical fight	38.4 (34.7-42.2)	49.2 (45.9-52.5)	60.6 (55.8-65.2)	62.5 (53.7-70.5)	Yes
QN12: Percentage of students who were ever bullied on school property	32.0 (28.5-35.7)	36.3 (33.2-39.5)	34.4 (29.9-39.0)	37.7 (29.5-46.6)	No
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)	14.5 (12.0-17.4)	15.8 (13.6-18.3)	16.5 (13.3-20.4)	14.9 (9.6-22.4)	No
QN14: Percentage of students who ever seriously thought about killing themselves	26.6 (23.3-30.1)	30.1 (27.2-33.1)	37.3 (32.8-42.0)	41.7 (33.3-50.6)	Yes
QN15: Percentage of students who ever made a plan about how they would kill themselves	16.0 (13.4-19.1)	19.7 (17.2-22.4)	24.2 (20.3-28.5)	29.7 (22.3-38.3)	Yes
QN16: Percentage of students who ever tried to kill themselves	12.0 (9.7-14.8)	13.9 (11.8-16.3)	19.8 (16.3-24.0)	23.3 (16.6-31.6)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino  
Tobacco Use**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)	4.8 (3.4-6.8)	4.1 (3.0-5.6)	6.9 (4.8-9.8)	13.8 (8.7-21.2)	Yes
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	3.4 (2.2-5.2)	2.9 (2.0-4.2)	6.6 (4.6-9.4)	17.3 (11.6-25.0)	Yes
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	0.5 (0.2-1.5)	0.1 (0.0-0.8)	0.2 (0.0-1.6)	5.8 (2.8-11.5)	Yes
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.5 (0.2-1.5)	0.1 (0.0-0.8)	0.0	5.0 (2.3-10.6)	Yes
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)	6.4 (4.7-8.6)	6.3 (4.9-8.1)	13.0 (10.1-16.6)	26.5 (19.5-35.0)	Yes
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)	0.6 (0.2-1.7)	0.3 (0.1-1.1)	1.2 (0.5-2.9)	7.6 (4.0-13.9)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

#### Hispanic/Latino Tobacco Use

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)	0.3 (0.1-1.2)	0.2 (0.1-0.9)	1.0 (0.4-2.6)	7.6 (4.0-13.9)	Yes
QN24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	1.9 (1.1-3.3)	1.7 (1.0-2.8)	2.8 (1.5-4.9)	14.3 (9.2-21.8)	Yes
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	3.6 (2.4-5.4)	2.7 (1.8-4.0)	3.9 (2.4-6.2)	13.5 (8.5-20.8)	Yes
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	4.7 (3.3-6.8)	3.9 (2.8-5.4)	7.3 (5.2-10.2)	19.8 (13.7-27.8)	Yes
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)	5.5 (4.0-7.7)	4.6 (3.4-6.1)	8.2 (5.9-11.2)	21.5 (15.1-29.6)	Yes
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)	9.3 (7.2-11.8)	8.7 (7.0-10.7)	16.2 (12.9-20.1)	33.7 (26.0-42.5)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

Hispanic/Latino  
Tobacco Use

Percentage of students who engaged in each risk behavior, by  
type of grades mostly earned in school

Health Risk Behavior	A's	B's	C's	D's/F's	Significant Association*
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
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)	7.6 (5.8-10.0)	7.7 (6.1-9.7)	15.3 (12.1-19.1)	32.1 (24.5-40.8)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.



## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino**  
**Alcohol/Other Drug Use**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	11.7 (9.4-14.5)	15.9 (13.6-18.5)	16.4 (13.1-20.3)	28.6 (21.3-37.1)	Yes
QN29: Percentage of students who tried marijuana for the first time before age 11 years	3.1 (2.0-4.8)	3.0 (2.0-4.3)	3.8 (2.3-6.2)	13.3 (8.3-20.5)	Yes
QN30: 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)	9.6 (7.5-12.2)	12.6 (10.5-14.9)	11.5 (8.8-14.9)	25.5 (18.6-33.9)	Yes
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)	3.8 (2.5-5.6)	3.8 (2.7-5.3)	5.4 (3.6-8.1)	11.5 (6.8-18.7)	No
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)	7.8 (5.9-10.1)	9.1 (7.3-11.1)	10.4 (7.8-13.7)	22.1 (15.6-30.4)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)	3.9 (2.6-5.7)	2.8 (1.9-4.1)	3.1 (1.8-5.3)	8.8 (4.8-15.4)	No

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school,  $p < 0.05$ .

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

#### Hispanic/Latino Sexual Behaviors

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
QN34: Percentage of students who ever had sexual intercourse	7.0 (5.2-9.4)	7.7 (6.0-9.8)	17.9 (14.3-22.2)	22.9 (15.6-32.2)	Yes
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years	2.1 (1.2-3.6)	3.1 (2.1-4.5)	6.0 (4.0-9.0)	14.3 (8.7-22.7)	Yes
QN36: Percentage of students who ever had sexual intercourse with three or more persons	1.8 (1.0-3.3)	2.7 (1.8-4.1)	6.2 (4.2-9.2)	10.4 (5.7-18.2)	Yes
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)	41.3 (27.4-56.8)	61.7 (48.9-73.0)	70.9 (58.5-80.8)	-	

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

- = Fewer than 30 students in this subgroup.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino  
Dietary Behaviors**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN38: Percentage of students who described themselves as slightly or very overweight	23.1 (20.0-26.6)	29.7 (26.8-32.8)	32.2 (27.9-36.9)	38.9 (30.8-47.7)	Yes
QN40: Percentage of students who did not eat breakfast (during the 7 days before the survey)	12.5 (10.1-15.3)	13.5 (11.4-15.9)	16.3 (13.0-20.2)	34.0 (26.4-42.6)	Yes
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	46.4 (42.6-50.2)	36.7 (33.6-39.9)	33.0 (28.7-37.7)	20.6 (14.4-28.4)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino  
Physical Activity**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN41: 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)	43.9 (40.1-47.7)	35.1 (32.0-38.3)	31.3 (27.0-36.0)	30.4 (22.9-39.1)	Yes
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)	14.6 (12.0-17.5)	19.4 (16.9-22.2)	21.1 (17.4-25.4)	28.8 (21.5-37.4)	Yes
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)	22.6 (19.6-26.0)	19.4 (16.9-22.1)	18.8 (15.2-22.9)	18.8 (12.9-26.7)	No
QN43: 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 playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)	41.0 (37.2-44.8)	43.9 (40.6-47.2)	50.1 (45.3-54.9)	59.6 (50.7-67.9)	Yes
QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)	58.8 (55.0-62.6)	54.9 (51.7-58.2)	51.3 (46.5-56.1)	29.5 (22.2-38.0)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino  
Site-Added**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI <sup>†</sup>	% 95% CI	% 95% CI	% 95% CI	
QN51: Percentage of students who are transgender	0.6 (0.2-1.7)	0.6 (0.2-1.3)	1.5 (0.7-3.2)	5.5 (2.5-11.6)	No
QN52: Percentage of students who think other people at school would describe them as equally feminine and masculine	14.6 (12.0-17.7)	19.3 (16.6-22.2)	17.6 (14.0-21.9)	16.7 (10.8-24.9)	No
QN53: Percentage of students who live in District of Columbia wards 1 through 4	30.8 (27.3-34.5)	24.9 (22.1-27.9)	20.6 (16.9-24.9)	23.7 (16.8-32.2)	Yes
QN54: Percentage of students who live in District of Columbia wards 5 through 8	16.1 (13.3-19.3)	12.3 (10.2-14.7)	13.4 (10.2-17.2)	12.7 (7.7-20.2)	No
QN55: 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 (7.9-12.6)	13.9 (11.8-16.3)	22.2 (18.4-26.5)	28.4 (21.2-37.1)	Yes
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)	17.6 (14.9-20.7)	22.7 (20.1-25.6)	21.7 (18.0-25.9)	25.4 (18.5-33.7)	Yes
QN57: Percentage of students who have ever seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey)	36.9 (33.2-40.7)	39.9 (36.8-43.2)	41.1 (36.4-45.9)	50.4 (41.7-59.1)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>†</sup> Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino  
Site-Added**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN58: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	4.5 (3.1-6.4)	5.1 (3.9-6.8)	5.2 (3.5-7.8)	11.7 (7.1-18.7)	Yes
QN59: 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 (5.9-13.2)	8.9 (6.6-11.9)	9.5 (6.5-13.8)	24.4 (15.6-36.0)	Yes
QN60: Percentage of students who had someone they were dating or going out with purposely try to control them or emotionally hurt them (counting 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, among students who dated or went out with someone during the 12 months before the survey)	16.6 (12.4-21.9)	18.3 (15.0-22.2)	22.1 (17.4-27.6)	27.4 (18.1-39.2)	No
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)	11.4 (9.1-14.1)	12.9 (10.8-15.2)	14.7 (11.6-18.5)	24.5 (17.6-32.9)	Yes
QN62: 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)	6.8 (5.1-9.0)	9.2 (7.5-11.3)	13.2 (10.2-16.8)	21.6 (15.2-29.8)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school,  $p < 0.05$ .

† Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

**Hispanic/Latino  
Site-Added**

<b>Health Risk Behavior</b>	<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association*</b>
	<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
	<b>% 95% CI†</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	5.8 (4.2-7.8)	6.7 (5.2-8.5)	12.7 (9.8-16.3)	31.0 (23.5-39.6)	Yes
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)	3.4 (2.3-5.2)	2.0 (1.3-3.1)	4.5 (2.8-7.0)	10.4 (6.2-17.0)	Yes
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)	16.8 (14.1-20.0)	24.0 (21.3-26.9)	29.5 (25.3-34.1)	36.8 (28.7-45.7)	Yes
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight	6.2 (4.6-8.5)	6.7 (5.2-8.6)	8.5 (6.1-11.6)	12.5 (7.6-19.8)	No
QN67: Percentage of students who have been taught about AIDS or HIV infection in school	40.5 (36.8-44.4)	41.1 (37.9-44.3)	43.7 (39.0-48.5)	50.0 (41.2-58.8)	No
QN68: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	75.0 (71.5-78.2)	69.5 (66.4-72.5)	62.1 (57.3-66.6)	58.5 (49.8-66.8)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

**Hispanic/Latino  
Site-Added**

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's	B's	C's	D's/F's	
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)	32.9 (28.9-37.2)	21.5 (18.5-24.8)	21.3 (17.1-26.3)	14.3 (8.5-23.0)	Yes
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	66.3 (62.6-69.8)	64.9 (61.7-67.9)	58.3 (53.5-62.9)	58.0 (49.1-66.5)	No
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)	3.9 (2.6-5.7)	1.9 (1.1-3.0)	2.0 (1.0-4.0)	9.4 (5.3-16.1)	Yes
QN72: 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)	6.6 (4.9-8.9)	4.3 (3.1-5.8)	5.4 (3.6-8.0)	10.6 (6.2-17.6)	No
QN73: 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)	1.8 (1.0-3.2)	2.5 (1.7-3.8)	3.2 (1.9-5.4)	6.3 (3.1-12.6)	No
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex	5.1 (3.6-7.1)	3.0 (2.1-4.4)	5.5 (3.6-8.3)	13.8 (8.7-21.3)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school,  $p < 0.05$ .

† Confidence interval.



2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

District of Columbia (Including Charter Schools) Middle School Survey  
Risk Behaviors and Academic Achievement Report

Hispanic/Latino  
Site-Added

Percentage of students who engaged in each risk behavior, by  
type of grades mostly earned in school

Health Risk Behavior	A's	B's	C's	D's/F's	Significant Association*
	% 95% CI†	% 95% CI	% 95% CI	% 95% CI	
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	1.4 (0.7-2.7)	0.9 (0.5-1.8)	0.2 (0.0-1.7)	6.1 (3.0-12.1)	Yes

\*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

† Confidence interval.

**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>White*</b>		<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association<sup>†</sup></b>
<b>Unintentional Injuries/Violence</b>		<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
<b>Health Risk Behavior</b>		<b>% 95% CI<sup>§</sup></b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)		20.8 (17.9-23.9)	32.2 (27.0-37.8)	27.6 (17.6-40.5)	-	
QN11: Percentage of students who were ever in a physical fight		26.5 (23.3-29.9)	45.8 (40.2-51.6)	54.0 (41.1-66.3)	-	
QN12: Percentage of students who were ever bullied on school property		33.5 (30.1-37.1)	42.1 (36.6-47.9)	48.6 (36.2-61.1)	-	
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)		11.3 (9.2-13.9)	18.2 (14.2-23.0)	16.0 (8.6-27.6)	-	
QN14: Percentage of students who ever seriously thought about killing themselves		14.7 (12.3-17.5)	28.3 (23.4-33.8)	27.1 (17.4-39.6)	-	
QN15: Percentage of students who ever made a plan about how they would kill themselves		9.3 (7.4-11.7)	16.7 (12.8-21.4)	15.1 (8.1-26.4)	-	
QN16: Percentage of students who ever tried to kill themselves		4.5 (3.2-6.3)	6.8 (4.4-10.3)	7.1 (2.8-17.2)	-	

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

- = Fewer than 30 students in this subgroup.

## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Tobacco Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)	0.3 (0.1-1.3)	2.2 (1.0-4.8)	3.4 (0.9-12.5)	-	
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	0.3 (0.1-1.0)	0.3 (0.0-2.1)	1.7 (0.3-11.1)	-	
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)	0.0	0.0	0.0	-	
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.0	0.0	0.0	-	
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)	2.5 (1.6-4.0)	6.6 (4.3-10.1)	5.2 (1.7-14.4)	-	
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)	0.1 (0.0-1.0)	0.7 (0.2-2.6)	0.0	-	

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Tobacco Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)	0.1 (0.0-1.0)	0.4 (0.1-2.3)	0.0	-	
QN24: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)	0.5 (0.2-1.4)	1.1 (0.4-3.2)	0.0	-	
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)	0.2 (0.0-1.1)	1.1 (0.4-3.2)	3.7 (1.0-13.1)	-	
QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	0.4 (0.1-1.3)	1.4 (0.5-3.6)	3.8 (1.0-13.3)	-	
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)	0.7 (0.3-1.7)	2.1 (1.0-4.6)	3.8 (1.0-13.3)	-	
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)	2.8 (1.8-4.4)	7.4 (4.9-11.0)	9.1 (3.9-19.6)	-	

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

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2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

District of Columbia (Including Charter Schools) Middle School Survey  
Risk Behaviors and Academic Achievement Report

White* Tobacco Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
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)	2.7 (1.7-4.2)	6.6 (4.3-10.2)	7.1 (2.7-16.9)	-	

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Alcohol/Other Drug Use	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	4.0 (2.7-5.7)	8.3 (5.6-12.1)	9.0 (3.9-19.4)	-	
QN29: Percentage of students who tried marijuana for the first time before age 11 years	0.5 (0.2-1.4)	1.2 (0.4-3.5)	1.8 (0.3-11.3)	-	
QN30: 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)	5.2 (3.7-7.1)	9.1 (6.3-13.0)	1.7 (0.2-10.8)	-	
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)	2.0 (1.2-3.3)	0.3 (0.0-2.2)	3.5 (0.9-12.5)	-	
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)	3.0 (1.9-4.6)	9.9 (7.0-13.9)	5.1 (1.7-14.5)	-	
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)	0.9 (0.4-1.9)	1.9 (0.8-4.3)	2.0 (0.3-11.9)	-	

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

<sup>§</sup>Confidence interval.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Sexual Behaviors	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN34: Percentage of students who ever had sexual intercourse	2.3 (1.4-3.8)	4.4 (2.5-7.7)	4.3 (1.1-15.1)	-	
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years	1.1 (0.5-2.3)	1.1 (0.4-3.4)	0.0	-	
QN36: Percentage of students who ever had sexual intercourse with three or more persons	0.8 (0.3-1.9)	0.8 (0.2-3.1)	0.0	-	
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)	-	-	-	-	

\*Non-Hispanic.

<sup>†</sup>Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Dietary Behaviors	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN38: Percentage of students who described themselves as slightly or very overweight	12.7 (10.5-15.4)	23.0 (18.5-28.2)	21.6 (12.8-34.0)	-	
QN40: Percentage of students who did not eat breakfast (during the 7 days before the survey)	2.4 (1.5-3.8)	5.9 (3.7-9.2)	9.1 (3.9-19.6)	-	
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	65.8 (62.2-69.2)	47.0 (41.4-52.8)	42.8 (30.9-55.6)	-	

\*Non-Hispanic.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Physical Activity	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN41: 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)	67.6 (64.0-70.9)	62.7 (56.9-68.1)	47.1 (34.8-59.7)	-	
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)	3.5 (2.4-5.1)	5.6 (3.5-8.8)	10.6 (4.9-21.4)	-	
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)	34.0 (30.6-37.6)	32.6 (27.4-38.2)	15.5 (8.4-26.8)	-	
QN43: 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 playing games, watching videos, texting, or using social media on their smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)	24.7 (21.7-28.1)	35.0 (29.7-40.7)	35.6 (24.5-48.5)	-	
QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)	75.5 (72.2-78.6)	58.8 (53.0-64.3)	41.1 (29.3-54.0)	-	

\*Non-Hispanic.

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**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>White*</b> <b>Site-Added</b>	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				<b>Significant Association<sup>†</sup></b>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN51: Percentage of students who are transgender	0.9 (0.4-1.9)	1.0 (0.3-3.1)	0.0	-	
QN52: Percentage of students who think other people at school would describe them as equally feminine and masculine	8.0 (6.1-10.3)	14.2 (10.6-18.8)	16.5 (8.9-28.5)	-	
QN53: Percentage of students who who live in District of Columbia wards 1 through 4	46.2 (42.6-49.8)	32.7 (27.5-38.3)	21.8 (13.0-34.2)	-	
QN54: Percentage of students who who live in District of Columbia wards 5 through 8	17.7 (15.0-20.6)	18.0 (13.9-23.0)	8.8 (3.8-19.3)	-	
QN55: 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)	4.2 (2.9-5.9)	9.1 (6.4-13.0)	6.9 (2.6-16.9)	-	
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)	22.7 (19.8-26.0)	26.6 (21.9-32.0)	28.1 (18.1-40.9)	-	
QN57: Percentage of students who have ever seen or heard people where they live be violent and abusive (including serious hitting, shouting, throwing items, yelling, or name calling, but not 'play fighting,' during the 12 months before the survey)	28.0 (24.8-31.5)	40.1 (34.7-45.9)	45.5 (33.4-58.2)	-	

\*Non-Hispanic.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

### District of Columbia (Including Charter Schools) Middle School Survey Risk Behaviors and Academic Achievement Report

White* Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN58: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)	1.8 (1.1-3.2)	1.4 (0.5-3.6)	0.0	-	
QN59: 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)	3.4 (1.6-7.3)	6.1 (2.8-12.6)	-	-	
QN60: Percentage of students who had someone they were dating or going out with purposely try to control them or emotionally hurt them (counting 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, among students who dated or went out with someone during the 12 months before the survey)	12.7 (8.5-18.5)	16.9 (10.7-25.5)	-	-	
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)	6.3 (4.7-8.4)	10.1 (7.1-14.1)	6.6 (2.5-16.1)	-	
QN62: 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)	5.7 (4.2-7.7)	9.5 (6.7-13.5)	16.3 (8.8-28.1)	-	

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**2019 YOUTH RISK BEHAVIOR SURVEY RESULTS**  
**District of Columbia (Including Charter Schools) Middle School Survey**  
**Risk Behaviors and Academic Achievement Report**

<b>White*</b> <b>Site-Added</b>	<b>Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school</b>				<b>Significant Association<sup>†</sup></b>
	<b>A's</b>	<b>B's</b>	<b>C's</b>	<b>D's/F's</b>	
	<b>% 95% CI<sup>§</sup></b>	<b>% 95% CI</b>	<b>% 95% CI</b>	<b>% 95% CI</b>	
<b>Health Risk Behavior</b>					
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)	2.3 (1.4-3.7)	5.6 (3.5-9.0)	13.1 (6.5-24.6)	-	
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)	0.9 (0.4-1.9)	1.9 (0.8-4.3)	1.7 (0.2-10.9)	-	
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)	8.0 (6.2-10.2)	16.4 (12.6-21.1)	11.0 (5.1-22.1)	-	
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight	2.1 (1.3-3.5)	3.9 (2.2-6.7)	3.7 (0.9-13.3)	-	
QN67: Percentage of students who have been taught about AIDS or HIV infection in school	41.1 (37.5-44.7)	47.6 (41.9-53.3)	43.5 (31.4-56.3)	-	
QN68: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)	92.3 (90.1-94.0)	91.4 (87.6-94.1)	78.7 (66.4-87.4)	-	

\*Non-Hispanic.

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## 2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

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	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)	46.5 (42.6-50.5)	33.6 (27.8-39.9)	25.4 (14.8-39.9)	-	
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	66.0 (62.4-69.4)	58.3 (52.5-63.8)	58.4 (45.4-70.3)	-	
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)	0.8 (0.3-1.8)	0.7 (0.2-2.7)	5.6 (1.8-15.8)	-	
QN72: 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)	1.0 (0.5-2.1)	0.4 (0.1-2.9)	3.6 (0.9-12.8)	-	
QN73: 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)	0.5 (0.2-1.4)	0.7 (0.2-2.6)	2.2 (0.3-13.7)	-	
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex	1.2 (0.6-2.4)	1.5 (0.6-3.7)	5.3 (1.7-15.1)	-	

\*Non-Hispanic.

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2019 YOUTH RISK BEHAVIOR SURVEY RESULTS

District of Columbia (Including Charter Schools) Middle School Survey  
Risk Behaviors and Academic Achievement Report

White* Site-Added	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association <sup>†</sup>
	A's	B's	C's	D's/F's	
	% 95% CI <sup>§</sup>	% 95% CI	% 95% CI	% 95% CI	
<b>Health Risk Behavior</b>					
QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)	0.2 (0.0-1.1)	0.3 (0.1-2.2)	0.0	-	

\*Non-Hispanic.

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