

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Total
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	
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)	73.8 (65.1-81.0)	84.1 (78.8-88.3)	87.5 (78.9-92.9)	91.9 (78.2-97.3)	Yes
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)	83.9 (77.3-88.8)	84.4 (76.8-89.9)	88.2 (75.2-94.9)	96.9 (79.0-99.6)	No
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)	3.6 (2.4-5.2)	9.1 (6.9-12.1)	13.0 (9.6-17.4)	13.8 (7.7-23.4)	Yes
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)	13.9 (11.7-16.5)	19.7 (15.5-24.8)	21.8 (16.4-28.2)	30.7 (20.2-43.5)	Yes
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)	29.6 (25.3-34.2)	44.2 (37.8-50.7)	45.2 (36.7-54.0)	53.0 (42.1-63.6)	Yes
QN11: Percentage of students who were in a physical fight	35.4 (30.3-40.9)	49.9 (44.5-55.4)	67.3 (59.8-74.0)	75.8 (58.7-87.4)	Yes
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)	2.5 (1.4-4.4)	3.8 (2.4-6.0)	7.3 (3.7-14.0)	12.8 (6.9-22.6)	Yes
QN13: Percentage of students who were bullied on school property	43.4 (37.9-49.2)	49.2 (42.3-56.1)	46.2 (36.8-56.0)	51.1 (38.1-64.1)	No

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

† Confidence interval.

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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	
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)	22.2 (18.2-26.7)	25.1 (21.6-28.9)	24.7 (20.0-30.1)	36.6 (21.6-54.8)	Yes
QN15: Percentage of students who seriously thought about killing themselves	15.3 (12.3-18.9)	17.9 (14.6-21.8)	23.3 (18.4-29.1)	33.6 (21.5-48.4)	Yes
QN16: Percentage of students who made a plan about how they would kill themselves	9.5 (7.7-11.7)	13.4 (10.0-17.8)	17.7 (13.3-23.3)	31.5 (18.5-48.2)	Yes
QN17: Percentage of students who tried to kill themselves	3.4 (2.2-5.3)	6.8 (4.8-9.4)	9.5 (5.5-15.9)	28.9 (17.2-44.2)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)	11.9 (9.1-15.5)	24.5 (18.6-31.7)	35.5 (27.5-44.4)	55.8 (45.7-65.5)	Yes
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)	3.4 (1.9-5.9)	6.8 (4.5-10.2)	8.1 (4.0-15.9)	18.3 (7.5-38.2)	Yes
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	2.0 (1.1-3.4)	7.1 (4.2-11.6)	13.7 (8.2-21.9)	27.7 (16.9-41.9)	Yes
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)	0.5 (0.2-1.3)	0.5 (0.2-1.9)	2.1 (0.7-6.0)	10.8 (7.9-14.6)	Yes
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.4 (0.1-1.2)	0.2 (0.0-1.7)	0.4 (0.0-3.1)	8.6 (4.7-15.4)	Yes
QN21: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey, among students who currently smoked cigarettes on the days they smoked)	-	4.3 (0.9-18.6)	-	-	

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† Confidence interval.

- = Fewer than 30 students in this subgroup.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN22: Percentage of students who usually obtained their own cigarettes by buying them in a store or gas station (during the 30 days before the survey, among the students who currently smoked cigarettes)	-	2.9 (0.4-18.4)	-	-	
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)	3.2 (2.0-5.1)	8.7 (5.1-14.6)	12.3 (7.7-19.0)	12.6 (5.5-26.4)	Yes
QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)	2.3 (1.5-3.5)	6.1 (3.9-9.5)	9.7 (5.9-15.6)	13.8 (8.0-22.8)	Yes
QN25: Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz)	12.4 (9.4-16.1)	24.2 (18.5-31.1)	33.1 (26.1-41.1)	51.8 (41.6-61.8)	Yes
QN26: Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey)	6.7 (4.6-9.6)	12.0 (8.3-17.0)	24.2 (17.8-32.0)	32.6 (21.1-46.6)	Yes
QNT0B4: Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	9.9 (7.4-13.1)	20.3 (14.9-27.0)	35.6 (28.7-43.1)	55.9 (43.0-68.0)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	6.0 (4.3-8.4)	15.2 (10.9-20.9)	24.5 (16.9-34.1)	36.4 (24.8-49.8)	Yes
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	3.9 (2.7-5.6)	9.9 (6.7-14.4)	17.4 (11.1-26.2)	31.7 (21.1-44.7)	Yes
QNNOTOB4: Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	91.0 (87.7-93.4)	83.3 (76.6-88.4)	67.1 (60.0-73.6)	46.9 (33.4-60.8)	Yes
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	94.5 (92.0-96.2)	86.6 (80.9-90.8)	77.4 (66.8-85.3)	64.7 (50.5-76.7)	Yes
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)	96.5 (94.7-97.7)	91.1 (86.6-94.2)	83.2 (74.0-89.6)	69.5 (55.6-80.5)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Total
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 ever drank alcohol (other than a few sips)	16.9 (13.6-20.8)	29.5 (24.6-34.9)	36.0 (29.2-43.4)	54.1 (37.7-69.6)	Yes
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	7.6 (5.3-10.9)	12.3 (8.7-17.0)	13.7 (9.4-19.5)	24.3 (14.6-37.5)	Yes
QN29: Percentage of students who ever used marijuana (during their life)	4.6 (2.9-7.1)	8.2 (5.5-12.0)	18.3 (12.9-25.3)	36.6 (23.6-51.9)	Yes
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)	1.4 (0.7-2.8)	2.8 (1.7-4.6)	4.3 (1.9-9.6)	9.6 (4.8-18.2)	Yes
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)	0.8 (0.4-1.6)	2.4 (1.0-5.5)	4.7 (2.2-9.6)	10.0 (4.2-22.1)	Yes
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 during their life)	4.1 (2.8-5.9)	7.7 (5.4-10.8)	10.5 (7.6-14.4)	18.1 (10.1-30.4)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)	0.8 (0.3-2.0)	3.2 (2.0-5.1)	3.4 (1.4-8.2)	1.9 (0.5-7.5)	No

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† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN35: Percentage of students who ever had sexual intercourse	3.7 (2.1-6.7)	10.4 (7.3-14.5)	18.0 (12.6-25.1)	40.3 (25.2-57.4)	Yes
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)	1.7 (0.8-3.3)	2.7 (1.7-4.3)	5.1 (2.3-10.6)	12.4 (7.0-21.0)	Yes
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)	0.6 (0.2-1.8)	3.3 (1.5-7.0)	7.7 (3.7-15.4)	17.5 (8.7-32.0)	Yes
QN38: Percentage of students who used a condom (during last sexual intercourse among students who ever had sexual intercourse)	-	53.2 (35.9-69.7)	67.1 (50.1-80.6)	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**Total
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	
QN39: Percentage of students who described themselves as slightly or very overweight	31.3 (27.7-35.0)	26.7 (23.3-30.4)	30.8 (23.2-39.5)	41.3 (29.3-54.5)	No
QN40: Percentage of students who were trying to lose weight	49.0 (44.2-53.8)	46.8 (43.0-50.7)	50.6 (41.3-59.9)	42.5 (27.9-58.5)	No
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)	9.1 (6.1-13.2)	9.4 (6.8-12.8)	9.4 (6.7-13.0)	21.5 (12.4-34.7)	No
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	48.3 (42.3-54.4)	45.7 (39.9-51.7)	42.7 (34.2-51.6)	34.5 (22.2-49.3)	Yes

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
Health Risk Behavior					
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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)	51.2 (45.3-57.0)	45.8 (40.4-51.3)	50.0 (42.1-57.8)	43.1 (31.0-56.1)	No
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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)	9.8 (7.7-12.3)	11.6 (8.0-16.3)	16.3 (10.2-25.0)	19.0 (11.2-30.4)	Yes
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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)	27.7 (23.5-32.4)	28.2 (23.8-33.1)	32.9 (27.3-39.0)	27.3 (16.0-42.6)	No
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)	31.0 (26.6-35.8)	34.2 (29.6-39.2)	38.9 (32.1-46.2)	31.5 (18.2-48.7)	No
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)	46.6 (42.6-50.6)	47.4 (42.6-52.1)	54.0 (43.8-63.8)	47.8 (37.4-58.4)	No
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)	47.6 (40.5-54.9)	52.3 (44.1-60.3)	50.9 (39.2-62.5)	50.5 (36.3-64.6)	No

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Total Other	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					
	QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma	19.4 (15.6-23.9)	21.3 (17.9-25.1)	17.4 (9.6-29.5)	28.0 (15.8-44.5)	No
	QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)	55.9 (50.3-61.4)	47.1 (42.0-52.3)	40.0 (33.4-46.9)	24.2 (16.5-34.0)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**Total
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	
QN50: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)	34.6 (30.4-39.1)	36.2 (28.7-44.4)	39.0 (31.0-47.6)	46.4 (31.5-62.0)	No
QN51: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)	12.9 (10.9-15.3)	14.1 (11.6-16.9)	28.1 (22.0-35.1)	38.0 (23.3-55.4)	Yes
QN52: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)	6.3 (4.2-9.5)	9.8 (7.6-12.7)	18.3 (12.5-26.1)	25.0 (12.4-44.1)	Yes
QN53: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	0.7 (0.3-1.5)	1.4 (0.6-3.5)	4.9 (2.5-9.2)	8.4 (3.3-19.8)	Yes
QN54: Percentage of students who used chewing tobacco, snuff, or dip on school property (on at least 1 day during the 30 days before the survey)	1.3 (0.7-2.6)	4.1 (2.5-6.8)	5.5 (3.1-9.6)	6.6 (2.4-17.2)	Yes
QN55: Percentage of students who ever used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile)	9.1 (6.7-12.4)	13.4 (10.2-17.3)	16.6 (11.3-23.7)	24.6 (15.2-37.2)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**Total
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	
QN56: Percentage of students who had seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking two or less days (during the 30 days before the survey)	43.8 (40.5-47.1)	47.5 (43.1-51.9)	55.8 (49.7-61.7)	51.7 (37.9-65.2)	Yes
QN57: Percentage of students who had oral sex	7.3 (5.4-9.7)	11.2 (8.6-14.4)	17.0 (11.4-24.6)	28.6 (14.8-47.8)	Yes
QN58: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)	62.4 (58.2-66.4)	53.8 (47.6-59.9)	51.9 (41.8-61.8)	48.9 (36.3-61.6)	Yes
QN59: Percentage of students who brushed their teeth on all 7 days (during the 7 days before the survey)	79.9 (76.5-82.8)	70.0 (64.6-74.8)	70.7 (63.0-77.3)	51.7 (38.0-65.2)	Yes
QN60: Percentage of students who flossed their teeth on all 7 days (during the 7 days before the survey)	18.4 (14.2-23.5)	23.5 (18.6-29.2)	26.5 (20.0-34.2)	13.0 (6.4-24.6)	Yes
QN61: Percentage of students who do not have an adult in their life that they trust and can talk to about serious problems	8.5 (6.5-10.9)	12.4 (9.8-15.6)	12.7 (9.1-17.4)	36.6 (24.6-50.5)	Yes
QN62: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be	82.1 (77.4-86.1)	69.6 (64.8-74.1)	64.6 (54.4-73.7)	54.1 (38.2-69.2)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)	75.5 (68.5-81.4)	83.2 (77.1-87.8)	89.0 (74.3-95.8)	-	
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)	83.2 (71.9-90.6)	79.2 (69.4-86.4)	86.7 (65.2-95.8)	-	
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)	4.5 (2.6-7.7)	10.9 (7.5-15.6)	15.2 (9.5-23.2)	13.7 (5.2-31.5)	Yes
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)	14.5 (10.4-19.8)	18.3 (13.0-25.2)	18.9 (13.9-25.3)	26.0 (11.3-49.2)	No
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)	44.1 (37.2-51.3)	54.2 (45.4-62.7)	56.3 (43.5-68.3)	72.1 (57.5-83.1)	Yes
QN11: Percentage of students who were in a physical fight	50.8 (44.0-57.6)	60.7 (53.4-67.5)	73.7 (66.0-80.2)	77.2 (55.9-90.1)	Yes
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)	2.9 (1.2-6.4)	5.0 (3.1-8.0)	7.9 (3.5-16.7)	13.3 (5.6-28.7)	No
QN13: Percentage of students who were bullied on school property	36.7 (30.3-43.5)	44.0 (36.3-52.1)	37.8 (26.3-50.9)	34.3 (17.1-56.9)	No

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
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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	
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)	11.2 (8.2-15.1)	16.3 (12.8-20.5)	11.6 (7.8-16.9)	10.5 (3.5-27.6)	Yes
QN15: Percentage of students who seriously thought about killing themselves	9.5 (6.9-13.0)	10.9 (7.8-15.0)	13.8 (8.4-22.0)	13.8 (5.5-30.4)	No
QN16: Percentage of students who made a plan about how they would kill themselves	5.9 (3.7-9.3)	9.3 (5.4-15.5)	9.9 (5.6-17.0)	14.8 (5.9-32.5)	No
QN17: Percentage of students who tried to kill themselves	1.4 (0.5-3.9)	3.1 (1.5-6.5)	4.5 (1.4-14.0)	10.3 (4.0-24.3)	Yes

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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 ever tried cigarette smoking (even one or two puffs)	12.6 (8.4-18.3)	20.6 (15.1-27.3)	33.5 (23.8-44.8)	46.2 (30.1-63.1)	Yes
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)	3.0 (1.4-6.4)	6.7 (3.2-13.4)	8.5 (3.2-20.7)	-	
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	1.6 (0.6-4.2)	6.4 (3.1-12.5)	10.5 (4.6-22.3)	-	
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)	0.5 (0.2-1.9)	0.6 (0.1-2.9)	1.5 (0.2-10.2)	-	
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.4 (0.1-1.8)	0.0	0.0	-	
QN21: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey, among students who currently smoked cigarettes on the days they smoked)	-	-	-	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN22: Percentage of students who usually obtained their own cigarettes by buying them in a store or gas station (during the 30 days before the survey, among the students who currently smoked cigarettes)	-	-	-	-	
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)	5.7 (3.0-10.6)	12.5 (7.5-20.3)	16.5 (9.9-26.2)	21.3 (8.5-44.2)	Yes
QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)	3.7 (2.0-6.7)	7.0 (3.7-12.9)	8.5 (4.4-15.8)	15.5 (7.4-29.7)	Yes
QN25: Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz)	12.2 (8.3-17.6)	22.8 (16.7-30.4)	34.3 (25.4-44.5)	46.7 (27.9-66.5)	Yes
QN26: Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey)	6.7 (4.1-10.7)	12.3 (7.9-18.6)	27.4 (18.8-38.1)	27.2 (15.2-43.8)	Yes
QNT0B4: Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	12.9 (8.9-18.3)	22.4 (16.3-29.9)	38.6 (29.6-48.6)	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	8.6 (5.1-14.1)	17.3 (12.2-23.9)	24.5 (15.1-37.1)	-	
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	4.8 (2.7-8.1)	9.3 (5.5-15.4)	14.0 (7.3-25.1)	-	
QNNOTOB4: Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	88.0 (82.4-92.0)	81.6 (74.1-87.3)	64.3 (54.9-72.7)	-	
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	91.9 (86.1-95.4)	84.4 (77.8-89.3)	77.1 (63.3-86.8)	-	
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)	95.7 (92.4-97.6)	91.4 (85.5-95.1)	86.0 (74.9-92.7)	-	

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Male
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 ever drank alcohol (other than a few sips)	19.2 (15.5-23.4)	29.0 (23.6-35.1)	35.8 (26.9-45.8)	-	
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	8.8 (5.4-14.0)	12.7 (8.9-17.9)	15.2 (8.3-26.0)	-	
QN29: Percentage of students who ever used marijuana (during their life)	6.7 (3.5-12.5)	6.9 (3.7-12.3)	19.3 (12.3-28.9)	-	
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)	2.0 (0.7-5.3)	2.7 (1.2-5.9)	4.6 (2.0-10.4)	-	
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)	0.7 (0.2-2.8)	2.5 (1.2-5.0)	3.8 (1.4-10.0)	10.5 (3.5-27.2)	Yes
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 during their life)	2.8 (1.5-5.4)	5.2 (2.9-9.1)	11.8 (7.9-17.3)	12.9 (4.8-30.3)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)	0.8 (0.2-3.3)	2.0 (1.5-2.7)	3.4 (1.2-9.7)	1.4 (0.2-8.9)	No

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Male
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	
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)	1.1 (0.4-3.4)	6.7 (3.1-13.8)	4.1 (1.6-10.3)	12.9 (4.4-32.2)	Yes

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
QN35: Percentage of students who ever had sexual intercourse	5.8 (3.0-11.0)	11.7 (7.1-18.6)	19.5 (12.5-29.3)	-	
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)	2.1 (0.8-5.8)	3.3 (1.6-6.6)	5.0 (2.1-11.8)	-	
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)	1.3 (0.4-4.2)	4.2 (1.8-9.5)	7.0 (3.3-14.4)	-	
QN38: Percentage of students who used a condom (during last sexual intercourse among students who ever had sexual intercourse)	-	56.6 (41.1-70.9)	-	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN39: Percentage of students who described themselves as slightly or very overweight	28.9 (22.4-36.3)	24.7 (19.9-30.3)	28.7 (19.3-40.2)	31.0 (19.0-46.4)	No
QN40: Percentage of students who were trying to lose weight	38.8 (31.2-47.1)	38.3 (31.3-45.9)	43.2 (31.8-55.3)	28.9 (14.6-49.2)	No
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)	6.6 (3.7-11.6)	8.2 (5.0-13.1)	2.5 (0.6-9.6)	24.1 (10.3-46.8)	No
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	55.9 (47.4-64.0)	54.7 (47.3-61.9)	48.7 (37.5-60.1)	48.9 (30.4-67.7)	No

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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)	56.4 (47.4-65.0)	53.5 (46.6-60.3)	57.6 (47.5-67.2)	53.5 (33.6-72.3)	No
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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)	11.0 (7.7-15.3)	10.1 (5.5-17.7)	11.4 (5.3-22.8)	15.5 (5.8-35.1)	No
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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)	34.5 (27.9-41.8)	36.5 (29.5-44.2)	42.3 (32.4-52.8)	38.8 (20.6-60.8)	No
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)	33.4 (26.7-40.9)	34.2 (28.0-41.1)	35.7 (27.6-44.8)	35.1 (17.6-57.9)	No
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)	41.5 (35.3-47.9)	46.5 (40.8-52.3)	54.7 (43.7-65.3)	43.3 (24.4-64.5)	No
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)	52.0 (41.8-62.1)	51.5 (40.6-62.2)	56.6 (41.8-70.2)	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)	27.1 (18.3-38.2)	28.4 (18.7-40.6)	29.5 (18.6-43.6)	-	
QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months)	71.6 (65.3-77.1)	61.5 (52.9-69.3)	58.0 (48.1-67.4)	52.7 (37.4-67.5)	Yes

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
	A's % 95% CI†	B's % 95% CI	C's % 95% CI	D's/F's % 95% CI	
Male					
Other					
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma	20.4 (15.3-26.7)	21.6 (15.8-28.7)	15.9 (7.8-29.7)	16.6 (5.7-39.4)	No
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)	61.9 (55.7-67.8)	49.5 (42.2-56.7)	38.0 (28.8-48.2)	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN50: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)	26.0 (20.9-31.8)	32.2 (23.9-41.7)	30.2 (21.2-41.1)	29.4 (15.4-48.7)	No
QN51: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)	8.1 (5.5-11.8)	8.2 (5.0-13.0)	13.8 (7.6-23.8)	20.5 (10.9-35.4)	Yes
QN52: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)	6.1 (3.6-10.1)	7.8 (4.8-12.6)	12.5 (6.8-21.6)	9.6 (3.6-23.1)	No
QN53: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	0.7 (0.2-2.5)	1.1 (0.2-4.9)	4.1 (1.5-10.6)	10.2 (3.0-29.2)	Yes
QN54: Percentage of students who used chewing tobacco, snuff, or dip on school property (on at least 1 day during the 30 days before the survey)	1.4 (0.5-3.9)	6.1 (3.5-10.4)	8.0 (4.1-14.9)	8.5 (2.1-28.7)	Yes
QN55: Percentage of students who ever used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile)	7.3 (4.1-12.6)	12.2 (8.6-16.9)	16.4 (9.8-26.3)	22.0 (11.7-37.7)	No

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN56: Percentage of students who had seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking two or less days (during the 30 days before the survey)	40.6 (34.4-47.1)	50.8 (44.9-56.7)	55.5 (45.8-64.9)	53.6 (36.6-69.7)	Yes
QN57: Percentage of students who had oral sex	6.9 (4.2-11.1)	10.8 (6.6-17.1)	16.1 (9.9-25.0)	29.3 (13.1-53.2)	Yes
QN58: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)	59.2 (51.4-66.6)	53.2 (45.8-60.3)	53.6 (40.7-66.0)	42.0 (24.7-61.4)	No
QN59: Percentage of students who brushed their teeth on all 7 days (during the 7 days before the survey)	75.5 (68.9-81.0)	61.0 (54.4-67.3)	67.6 (57.8-76.0)	47.2 (28.8-66.5)	Yes
QN60: Percentage of students who flossed their teeth on all 7 days (during the 7 days before the survey)	16.8 (11.8-23.3)	24.2 (17.4-32.4)	25.4 (17.7-35.0)	7.0 (2.3-19.2)	No
QN61: Percentage of students who do not have an adult in their life that they trust and can talk to about serious problems	4.3 (2.4-7.7)	12.1 (8.5-16.9)	10.0 (5.9-16.3)	-	
QN62: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be	77.0 (69.9-82.8)	63.8 (56.9-70.2)	65.4 (52.3-76.6)	49.0 (28.2-70.1)	No

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Female Unintentional Injuries/Violence		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		
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)	72.4 (60.3-81.9)	85.5 (78.0-90.7)	84.8 (74.1-91.6)	-		
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)	84.2 (76.7-89.6)	91.9 (82.3-96.6)	90.8 (80.6-95.9)	-		
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)	2.5 (1.3-4.7)	6.7 (3.8-11.6)	9.9 (6.0-16.1)	13.9 (4.6-35.2)	Yes	
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)	13.5 (11.7-15.6)	21.6 (16.4-27.9)	26.2 (18.7-35.4)	-		
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)	18.7 (13.8-24.7)	30.5 (23.8-38.1)	29.6 (22.5-37.8)	29.1 (15.0-48.7)	Yes	
QN11: Percentage of students who were in a physical fight	23.6 (18.0-30.2)	35.1 (28.8-42.0)	58.7 (48.3-68.4)	74.0 (40.5-92.3)	Yes	
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)	2.1 (0.9-5.1)	2.3 (1.2-4.6)	6.6 (2.7-15.1)	12.2 (4.5-29.3)	Yes	
QN13: Percentage of students who were bullied on school property	48.6 (42.2-55.0)	56.1 (48.4-63.5)	59.1 (48.8-68.7)	72.2 (56.3-84.0)	No	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)	30.5 (23.8-38.1)	36.8 (29.4-44.9)	44.5 (32.7-57.1)	69.3 (44.5-86.4)	Yes
QN15: Percentage of students who seriously thought about killing themselves	19.7 (15.4-24.8)	27.6 (22.2-33.7)	37.5 (29.7-46.1)	-	
QN16: Percentage of students who made a plan about how they would kill themselves	12.3 (10.0-15.1)	19.1 (14.4-24.8)	29.7 (20.0-41.7)	-	
QN17: Percentage of students who tried to kill themselves	4.9 (3.0-7.8)	11.8 (8.5-16.1)	16.9 (10.7-25.5)	51.1 (29.7-72.1)	Yes

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**Female
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 ever tried cigarette smoking (even one or two puffs)	11.5 (8.0-16.2)	29.7 (22.2-38.5)	38.9 (29.3-49.5)	-	
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)	3.4 (1.7-6.6)	7.0 (3.9-12.2)	7.6 (3.4-16.1)	22.0 (9.3-43.8)	Yes
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	1.9 (0.8-4.6)	8.1 (4.8-13.3)	18.5 (11.8-27.6)	-	
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)	0.4 (0.1-2.0)	0.5 (0.1-4.0)	3.1 (0.8-10.5)	-	
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.4 (0.1-2.0)	0.5 (0.1-4.0)	1.0 (0.1-7.5)	-	
QN21: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey, among students who currently smoked cigarettes on the days they smoked)	-	-	-	-	
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)	1.1 (0.4-3.2)	3.8 (1.5-9.4)	6.4 (2.9-13.4)	2.4 (0.4-13.8)	No

*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.

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Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**Female
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	
QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)	1.3 (0.4-3.9)	5.0 (3.0-8.1)	11.5 (6.2-20.5)	11.8 (4.3-28.2)	Yes
QN25: Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz)	12.5 (9.4-16.4)	25.9 (19.3-33.9)	31.8 (21.0-45.0)	-	
QN26: Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey)	6.4 (4.3-9.5)	11.4 (6.9-18.2)	19.6 (11.4-31.4)	-	
QNTOB4: Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	7.4 (5.0-10.7)	17.3 (11.1-26.0)	31.4 (22.0-42.7)	-	
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	3.8 (2.1-6.6)	12.7 (8.0-19.6)	24.9 (16.7-35.4)	-	
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	3.0 (1.4-6.0)	10.7 (6.9-16.2)	22.5 (15.0-32.2)	-	

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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**Female
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	
QNNOTOB4: Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	93.1 (89.3-95.6)	85.8 (77.5-91.3)	70.9 (58.9-80.5)	-	
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	96.4 (93.2-98.1)	89.4 (82.3-93.9)	77.5 (66.4-85.7)	-	
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)	97.0 (94.0-98.6)	90.6 (85.1-94.2)	78.9 (69.2-86.1)	-	

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Female
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 ever drank alcohol (other than a few sips)	15.2 (10.8-21.0)	30.0 (23.0-38.2)	36.8 (26.7-48.2)	-	
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	6.8 (4.4-10.3)	11.7 (7.6-17.6)	11.7 (5.6-22.6)	-	
QN29: Percentage of students who ever used marijuana (during their life)	3.0 (1.8-4.9)	10.0 (6.6-14.7)	17.2 (11.3-25.4)	-	
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)	0.6 (0.2-2.2)	3.0 (1.3-6.7)	3.9 (1.3-11.6)	-	
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)	0.9 (0.4-2.0)	2.3 (0.8-6.9)	6.0 (2.4-14.0)	9.5 (2.5-30.0)	Yes
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 during their life)	5.1 (3.1-8.2)	11.0 (7.3-16.2)	8.8 (4.3-17.3)	24.6 (13.1-41.3)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)	0.8 (0.2-3.4)	4.8 (2.3-9.7)	3.5 (1.3-9.0)	2.4 (0.4-13.8)	No

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

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Female
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	
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)	3.1 (1.7-5.8)	9.2 (5.8-14.3)	9.4 (4.5-18.7)	14.1 (4.8-35.2)	Yes

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**Female
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†	% 95% CI	% 95% CI	% 95% CI	
QN35: Percentage of students who ever had sexual intercourse	2.2 (1.1-4.5)	8.7 (5.3-14.0)	16.2 (8.8-27.8)	-	
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)	1.3 (0.5-3.4)	2.0 (0.5-7.1)	5.2 (1.3-18.4)	-	
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)	0.0	2.1 (0.8-5.1)	8.7 (3.5-20.2)	-	
QN38: Percentage of students who used a condom (during last sexual intercourse among students who ever had sexual intercourse)	-	-	-	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
QN39: Percentage of students who described themselves as slightly or very overweight	33.2 (29.8-36.7)	29.3 (23.0-36.5)	34.2 (22.7-48.0)	53.8 (33.4-73.0)	No
QN40: Percentage of students who were trying to lose weight	56.5 (50.0-62.9)	58.2 (51.4-64.7)	62.2 (48.6-74.1)	-	
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)	11.0 (7.2-16.4)	11.0 (7.0-16.9)	19.4 (12.6-28.7)	18.4 (8.6-35.2)	No
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	42.6 (34.5-51.1)	33.6 (27.3-40.5)	34.5 (22.4-49.0)	17.4 (7.2-36.2)	No

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

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**Female
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	
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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)	47.2 (41.7-52.9)	35.1 (28.1-42.7)	37.9 (27.5-49.4)	31.0 (18.7-46.8)	Yes
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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)	8.9 (6.2-12.7)	13.6 (9.0-19.9)	23.9 (15.5-35.0)	23.2 (11.7-40.6)	Yes
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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)	22.5 (18.0-27.9)	16.9 (12.8-22.1)	19.4 (12.7-28.6)	14.0 (5.0-33.6)	No
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)	29.3 (24.5-34.5)	34.1 (28.5-40.1)	44.1 (33.7-55.0)	27.3 (13.2-48.1)	No
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)	50.1 (44.3-56.0)	48.4 (41.2-55.6)	53.5 (36.0-70.3)	53.2 (37.3-68.5)	No
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)	44.2 (37.1-51.4)	53.2 (45.5-60.8)	42.0 (28.9-56.4)	54.3 (33.7-73.6)	No

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

† Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Female
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	
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)	17.1 (10.9-25.8)	25.3 (16.9-36.1)	28.1 (18.1-40.9)	36.0 (16.6-61.4)	Yes
QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months)	64.1 (57.9-69.8)	55.9 (49.2-62.4)	42.1 (27.9-57.8)	-	

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
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Female Other	Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association*
		A's % 95% CI†	B's % 95% CI	C's % 95% CI	D's/F's % 95% CI	
	QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma	18.7 (14.5-23.8)	20.7 (15.3-27.3)	19.8 (10.2-35.0)	-	
	QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)	51.3 (44.4-58.2)	44.0 (36.0-52.2)	42.1 (32.8-52.0)	-	

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

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN50: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)	41.2 (35.4-47.3)	41.5 (32.3-51.3)	52.9 (39.6-65.8)	-	
QN51: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)	16.2 (13.2-19.8)	22.0 (16.6-28.6)	49.5 (38.0-61.2)	59.9 (35.3-80.4)	Yes
QN52: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)	6.4 (3.9-10.3)	12.3 (9.0-16.7)	27.2 (18.7-37.6)	-	
QN53: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	0.4 (0.1-1.9)	1.9 (0.6-6.5)	6.1 (2.5-14.0)	6.3 (1.6-22.1)	Yes
QN54: Percentage of students who used chewing tobacco, snuff, or dip on school property (on at least 1 day during the 30 days before the survey)	1.3 (0.5-3.1)	1.5 (0.4-5.5)	2.1 (0.5-9.3)	4.4 (1.2-14.9)	No
QN55: Percentage of students who ever used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile)	10.5 (7.8-14.1)	14.7 (9.6-21.8)	17.0 (11.1-25.0)	27.6 (13.8-47.7)	Yes

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN56: Percentage of students who had seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking two or less days (during the 30 days before the survey)	46.2 (41.1-51.4)	43.2 (36.7-50.0)	55.5 (45.0-65.6)	-	
QN57: Percentage of students who had oral sex	7.6 (5.3-10.8)	11.7 (8.3-16.1)	18.5 (10.2-31.4)	-	
QN58: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)	64.8 (60.1-69.3)	54.8 (45.7-63.5)	50.0 (39.3-60.7)	-	
QN59: Percentage of students who brushed their teeth on all 7 days (during the 7 days before the survey)	83.1 (79.4-86.2)	82.2 (75.5-87.3)	76.4 (65.3-84.8)	-	
QN60: Percentage of students who flossed their teeth on all 7 days (during the 7 days before the survey)	19.4 (13.9-26.3)	22.6 (17.4-28.7)	28.3 (18.0-41.6)	20.3 (7.0-46.4)	No
QN61: Percentage of students who do not have an adult in their life that they trust and can talk to about serious problems	11.6 (8.6-15.4)	12.6 (7.9-19.4)	16.9 (10.2-26.8)	-	
QN62: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be	86.1 (81.1-89.9)	77.5 (72.1-82.1)	64.2 (52.5-74.4)	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

White* Unintentional Injuries/Violence	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					
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)	74.0 (64.9-81.4)	84.4 (77.9-89.3)	86.5 (75.8-92.9)	93.3 (74.5-98.5)	Yes
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)	85.8 (79.6-90.4)	84.9 (75.4-91.2)	90.0 (76.6-96.2)	-	
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)	3.2 (2.3-4.6)	8.8 (6.1-12.6)	13.3 (8.6-20.1)	12.9 (6.5-23.9)	Yes
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)	13.0 (10.3-16.4)	19.5 (14.7-25.5)	19.4 (14.2-26.0)	36.8 (24.9-50.7)	Yes
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)	31.5 (26.7-36.7)	46.2 (38.8-53.8)	48.4 (36.5-60.4)	57.7 (43.0-71.2)	Yes
QN11: Percentage of students who were in a physical fight	31.6 (27.0-36.7)	43.8 (38.4-49.3)	65.6 (56.5-73.7)	74.4 (52.8-88.3)	Yes
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)	2.2 (1.0-4.7)	3.6 (2.3-5.6)	6.2 (2.9-13.0)	10.6 (3.4-28.5)	No
QN13: Percentage of students who were bullied on school property	43.7 (36.8-50.9)	51.7 (43.9-59.3)	49.0 (39.3-58.9)	56.1 (40.6-70.4)	Yes

*Non-Hispanic.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

White* Unintentional Injuries/Violence	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					
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)	23.8 (19.3-29.0)	29.2 (25.2-33.5)	29.8 (24.5-35.6)	40.8 (24.6-59.4)	Yes
QN15: Percentage of students who seriously thought about killing themselves	13.6 (10.9-16.8)	16.9 (13.1-21.6)	23.7 (17.9-30.8)	40.7 (25.2-58.2)	Yes
QN16: Percentage of students who made a plan about how they would kill themselves	8.6 (6.7-10.8)	12.5 (8.4-18.1)	17.9 (13.2-23.7)	36.6 (20.1-56.9)	Yes
QN17: Percentage of students who tried to kill themselves	2.5 (1.4-4.3)	6.0 (4.0-8.8)	8.9 (4.7-16.2)	32.6 (17.7-52.0)	Yes

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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White* 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‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)	10.9 (8.3-14.2)	24.1 (17.5-32.2)	36.3 (28.4-45.1)	62.0 (46.8-75.1)	Yes
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)	2.1 (1.0-4.6)	7.2 (4.7-11.0)	7.5 (3.7-14.6)	19.1 (6.9-43.1)	Yes
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	1.7 (0.8-3.8)	7.3 (4.0-12.8)	13.7 (8.2-22.1)	30.3 (15.6-50.6)	Yes
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)	0.2 (0.0-1.6)	0.3 (0.0-2.3)	1.3 (0.3-6.1)	9.0 (3.2-22.7)	Yes
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)	0.2 (0.0-1.6)	0.3 (0.0-2.3)	0.5 (0.1-4.2)	9.0 (3.2-22.7)	Yes
QN21: Percentage of students who smoked more than 10 cigarettes per day (during the 30 days before the survey, among students who currently smoked cigarettes on the days they smoked)	-	-	-	-	

*Non-Hispanic.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN22: Percentage of students who usually obtained their own cigarettes by buying them in a store or gas station (during the 30 days before the survey, among the students who currently smoked cigarettes)	-	-	-	-	
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)	3.2 (1.9-5.2)	9.3 (5.6-15.0)	13.1 (8.4-19.9)	15.1 (5.7-34.3)	Yes
QN24: 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 (0.7-3.1)	5.5 (3.1-9.4)	9.5 (5.9-15.0)	13.4 (5.9-27.9)	Yes
QN25: Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz)	10.4 (8.4-12.8)	24.2 (18.2-31.4)	34.0 (25.4-43.7)	59.1 (42.9-73.6)	Yes
QN26: Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey)	6.1 (4.1-8.8)	11.4 (7.6-16.7)	24.6 (16.7-34.5)	34.3 (20.1-52.1)	Yes
QNTOB4: Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	9.2 (6.8-12.3)	20.5 (14.9-27.6)	37.1 (29.2-45.9)	61.6 (44.8-76.0)	Yes

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

White*
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	
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	5.3 (3.6-7.9)	15.8 (11.1-22.0)	26.5 (18.8-36.0)	39.5 (22.8-59.0)	Yes
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	3.0 (1.7-5.2)	9.7 (6.4-14.6)	17.9 (11.8-26.2)	32.9 (17.8-52.6)	Yes
QNNOTOB4: Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	91.6 (88.6-93.8)	82.3 (75.2-87.8)	65.6 (57.4-72.9)	39.4 (24.4-56.8)	Yes
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	95.0 (92.3-96.7)	85.4 (79.2-90.0)	75.8 (65.4-83.9)	60.5 (41.0-77.2)	Yes
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)	97.2 (95.0-98.4)	90.8 (85.8-94.1)	82.7 (74.2-88.8)	67.1 (47.4-82.2)	Yes

*Non-Hispanic.

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

White*
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 ever drank alcohol (other than a few sips)	16.0 (12.9-19.8)	30.3 (24.8-36.4)	36.9 (29.6-45.0)	62.2 (44.6-77.1)	Yes
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	6.6 (4.2-10.1)	12.3 (8.2-18.2)	11.7 (7.1-18.8)	28.2 (16.5-43.7)	Yes
QN29: Percentage of students who ever used marijuana (during their life)	3.0 (1.7-5.1)	7.8 (4.8-12.5)	19.3 (13.3-27.2)	43.5 (29.1-59.1)	Yes
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)	0.6 (0.2-2.1)	2.2 (1.2-4.2)	5.3 (2.1-12.8)	10.6 (5.0-21.0)	Yes
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)	0.7 (0.3-1.8)	2.6 (1.0-7.0)	4.7 (2.4-8.9)	10.5 (3.9-25.3)	Yes
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 during their life)	4.0 (2.5-6.3)	7.9 (5.5-11.1)	8.1 (5.3-12.3)	20.4 (11.0-34.5)	Yes
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)	0.8 (0.3-2.7)	2.3 (1.0-5.2)	2.4 (0.9-6.3)	0.0	Yes

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)	1.6 (0.7-3.4)	7.4 (5.3-10.3)	5.1 (2.6-9.9)	11.6 (3.6-31.7)	Yes

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN35: Percentage of students who ever had sexual intercourse	2.7 (1.3-5.7)	9.4 (6.4-13.5)	16.2 (9.3-26.8)	42.9 (25.4-62.4)	Yes
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)	1.2 (0.5-2.9)	1.9 (1.1-3.4)	5.1 (2.1-11.8)	9.8 (4.6-19.8)	Yes
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)	0.2 (0.0-1.7)	2.6 (1.0-6.5)	7.0 (2.4-18.8)	15.0 (4.8-38.1)	Yes
QN38: Percentage of students who used a condom (during last sexual intercourse among students who ever had sexual intercourse)	-	52.8 (36.0-69.0)	-	-	

*Non-Hispanic.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN39: Percentage of students who described themselves as slightly or very overweight	30.4 (27.2-33.8)	29.0 (24.8-33.6)	28.7 (20.0-39.3)	48.6 (34.6-62.8)	No
QN40: Percentage of students who were trying to lose weight	47.6 (42.7-52.6)	47.4 (42.8-52.1)	49.5 (39.0-60.0)	50.6 (33.4-67.6)	No
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)	9.3 (6.0-14.2)	10.1 (7.1-14.0)	9.9 (6.4-15.0)	25.7 (14.0-42.3)	Yes
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	46.8 (40.1-53.6)	42.7 (36.2-49.6)	40.0 (30.4-50.4)	34.4 (21.5-50.1)	No

*Non-Hispanic.

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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)	51.7 (45.7-57.8)	42.1 (36.2-48.2)	48.6 (40.9-56.4)	53.8 (36.9-69.9)	Yes
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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)	8.8 (6.4-12.0)	12.9 (8.7-18.7)	16.4 (8.9-28.2)	17.1 (9.0-30.3)	No
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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)	26.9 (22.7-31.6)	24.4 (20.4-28.9)	31.7 (24.0-40.4)	31.5 (17.1-50.5)	No
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)	27.6 (23.2-32.6)	32.4 (28.0-37.2)	31.2 (25.1-37.9)	22.2 (9.9-42.4)	No
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)	46.1 (41.8-50.5)	48.0 (42.2-53.9)	52.8 (40.0-65.3)	48.0 (34.5-61.9)	No
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)	48.4 (40.6-56.3)	51.8 (42.8-60.6)	50.6 (38.3-62.8)	54.9 (39.2-69.6)	No

*Non-Hispanic.

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)	20.9 (13.5-30.8)	26.1 (16.5-38.6)	27.1 (16.6-40.9)	31.4 (17.7-49.5)	No
QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months)	69.5 (64.7-74.0)	55.8 (48.2-63.1)	49.6 (39.5-59.7)	44.6 (31.1-58.8)	Yes

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

White* Other	Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association†
		A's % 95% CI‡	B's % 95% CI	C's % 95% CI	D's/F's % 95% CI	
	QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma	19.3 (14.9-24.6)	19.3 (16.2-23.0)	19.0 (10.5-32.1)	16.0 (7.2-32.0)	No
	QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)	57.0 (50.5-63.2)	46.3 (41.1-51.7)	38.2 (31.4-45.6)	24.6 (16.1-35.7)	Yes

*Non-Hispanic.

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

‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**White*
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	
QN50: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)	33.8 (29.2-38.7)	37.9 (30.5-45.9)	36.5 (28.2-45.7)	44.9 (28.0-63.0)	No
QN51: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)	12.2 (10.0-14.9)	14.4 (11.5-17.8)	28.2 (20.8-36.9)	44.0 (29.1-60.0)	Yes
QN52: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)	5.5 (3.3-8.8)	9.5 (7.2-12.4)	16.6 (10.6-25.0)	27.7 (14.6-46.2)	Yes
QN53: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	0.4 (0.1-1.5)	1.9 (0.8-4.6)	4.5 (1.8-10.5)	9.2 (2.9-25.2)	Yes
QN54: Percentage of students who used chewing tobacco, snuff, or dip on school property (on at least 1 day during the 30 days before the survey)	1.3 (0.6-2.8)	4.7 (2.8-7.6)	6.1 (3.2-11.1)	6.5 (1.7-22.2)	Yes
QN55: Percentage of students who ever used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile)	8.4 (6.1-11.4)	10.9 (7.2-16.1)	13.5 (8.1-21.8)	26.6 (13.5-45.7)	Yes

*Non-Hispanic.

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

[‡]Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

**White*
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	
QN56: Percentage of students who had seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking two or less days (during the 30 days before the survey)	43.5 (39.9-47.3)	49.7 (44.7-54.6)	57.9 (51.1-64.3)	42.6 (26.7-60.1)	Yes
QN57: Percentage of students who had oral sex	7.0 (4.8-10.0)	10.9 (7.9-14.9)	13.9 (7.9-23.3)	29.8 (14.6-51.3)	Yes
QN58: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)	63.6 (59.2-67.7)	54.0 (45.7-62.2)	52.5 (39.4-65.3)	50.7 (34.1-67.2)	Yes
QN59: Percentage of students who brushed their teeth on all 7 days (during the 7 days before the survey)	80.4 (76.8-83.6)	67.1 (61.3-72.4)	68.7 (57.9-77.8)	46.3 (29.4-64.1)	Yes
QN60: Percentage of students who flossed their teeth on all 7 days (during the 7 days before the survey)	17.8 (13.8-22.7)	21.1 (16.3-26.9)	25.3 (17.6-34.9)	7.3 (2.2-21.5)	Yes
QN61: Percentage of students who do not have an adult in their life that they trust and can talk to about serious problems	8.6 (6.3-11.7)	14.1 (11.0-18.0)	12.8 (9.1-17.8)	32.9 (18.6-51.3)	Yes
QN62: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be	84.4 (79.3-88.4)	71.8 (66.3-76.8)	66.8 (54.6-77.1)	51.6 (31.9-70.7)	Yes

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‡Confidence interval.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Black* Unintentional Injuries/Violence	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					
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)	81.7 (60.6-92.8)	89.8 (73.8-96.5)	-	-	
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)	-	-	-	-	
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)	2.3 (0.3-17.2)	10.5 (5.1-20.4)	-	-	
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)	21.3 (13.7-31.4)	14.9 (5.4-34.8)	-	-	
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)	20.0 (11.6-32.1)	31.6 (20.1-46.0)	-	-	
QN11: Percentage of students who were in a physical fight	64.1 (49.5-76.5)	81.2 (65.5-90.8)	-	-	
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)	3.2 (0.4-20.0)	4.1 (0.4-31.5)	-	-	
QN13: Percentage of students who were bullied on school property	38.8 (25.0-54.7)	23.8 (14.3-36.9)	-	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Black* 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	
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)	12.9 (6.0-25.6)	6.0 (1.7-19.0)	-	-	
QN15: Percentage of students who seriously thought about killing themselves	29.6 (17.7-45.1)	21.2 (8.7-43.2)	-	-	
QN16: Percentage of students who made a plan about how they would kill themselves	23.7 (16.1-33.5)	14.2 (6.8-27.2)	-	-	
QN17: Percentage of students who tried to kill themselves	10.5 (4.4-23.1)	8.6 (3.3-20.6)	-	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN18: Percentage of students who ever tried cigarette smoking (even one or two puffs)	22.7 (10.3-42.8)	27.9 (16.3-43.5)	-	-	
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)	7.7 (2.2-23.3)	6.2 (1.0-29.9)	-	-	
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	0.0	9.1 (3.7-21.0)	-	-	
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)	0.0	2.2 (0.2-16.6)	-	-	
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)	0.0	7.7 (1.6-29.5)	-	-	
QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)	6.7 (1.6-23.7)	12.1 (6.4-21.4)	-	-	
QN25: Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz)	39.0 (22.9-57.9)	23.0 (12.3-38.8)	-	-	

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Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN26: Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey)	12.6 (3.9-33.9)	12.9 (5.6-27.0)	-	-	
QNTOB4: Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	12.6 (3.9-33.9)	18.6 (10.3-31.3)	-	-	
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	6.7 (1.6-23.7)	15.9 (8.6-27.3)	-	-	
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	6.7 (1.6-23.7)	14.3 (7.5-25.6)	-	-	
QNNOTOB4: Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	87.4 (66.1-96.1)	87.9 (73.3-95.0)	-	-	
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	93.3 (76.3-98.4)	90.6 (78.5-96.3)	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)	93.3 (76.3-98.4)	90.9 (79.0-96.3)	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Black* 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‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN27: Percentage of students who ever drank alcohol (other than a few sips)	33.3 (18.6-52.3)	25.9 (15.7-39.6)	-	-	
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	21.9 (10.9-39.0)	9.0 (3.5-21.6)	-	-	
QN29: Percentage of students who ever used marijuana (during their life)	15.4 (7.8-28.1)	11.7 (5.1-24.5)	-	-	
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)	5.3 (1.3-19.0)	6.4 (1.2-28.7)	-	-	
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)	0.0	0.0	-	-	
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 during their life)	4.8 (1.2-17.9)	4.8 (1.3-16.0)	-	-	
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)	0.0	10.0 (5.6-17.2)	-	-	

*Non-Hispanic.

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

‡Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Black* 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‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)	6.8 (2.2-19.5)	11.8 (4.1-29.9)	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN35: Percentage of students who ever had sexual intercourse	11.3 (4.4-25.8)	16.7 (9.0-28.8)	-	-	
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)	6.4 (1.6-22.2)	6.1 (1.7-19.5)	-	-	
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)	2.9 (0.4-20.3)	9.2 (3.7-21.2)	-	-	
QN38: Percentage of students who used a condom (during last sexual intercourse among students who ever had sexual intercourse)	-	-	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Black* 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	
QN39: Percentage of students who described themselves as slightly or very overweight	37.8 (24.7-52.9)	16.8 (8.5-30.7)	-	-	
QN40: Percentage of students who were trying to lose weight	63.3 (47.7-76.5)	47.9 (31.7-64.5)	-	-	
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)	7.5 (1.8-26.2)	3.9 (0.8-17.2)	-	-	
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	52.6 (41.8-63.2)	52.6 (38.7-66.0)	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey Risk Behaviors and Academic Achievement Report

Black* 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	
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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)	41.3 (29.3-54.5)	56.3 (41.8-69.8)	-	-	
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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)	20.1 (11.3-33.3)	7.0 (2.8-16.7)	-	-	
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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)	29.5 (18.9-42.8)	44.1 (28.3-61.3)	-	-	
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)	73.3 (48.7-88.8)	47.3 (29.6-65.8)	-	-	
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)	61.6 (37.2-81.3)	47.7 (33.3-62.5)	-	-	
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)	42.8 (27.8-59.3)	52.0 (35.3-68.2)	-	-	

*Non-Hispanic.

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

‡Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Black* 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	
Health Risk Behavior					
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)	29.8 (17.3-46.3)	34.0 (18.1-54.6)	-	-	
QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months)	53.9 (39.5-67.7)	80.5 (67.5-89.2)	-	-	

*Non-Hispanic.

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

‡Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky Middle School Survey
Risk Behaviors and Academic Achievement Report

Health Risk Behavior	Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school				Significant Association†
	A's % 95% CI‡	B's % 95% CI	C's % 95% CI	D's/F's % 95% CI	
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma	29.2 (14.6-49.8)	29.9 (13.2-54.5)	-	-	
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)	44.1 (33.4-55.5)	46.8 (27.2-67.3)	-	-	

*Non-Hispanic.

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

‡Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN50: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)	36.6 (22.3-53.7)	29.8 (16.8-47.3)	-	-	
QN51: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)	14.6 (7.3-27.1)	7.9 (3.2-18.6)	-	-	
QN52: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)	14.6 (6.7-28.9)	8.6 (2.6-24.9)	-	-	
QN53: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	0.0	0.0	-	-	
QN54: Percentage of students who used chewing tobacco, snuff, or dip on school property (on at least 1 day during the 30 days before the survey)	0.0	2.0 (0.2-15.6)	-	-	
QN55: Percentage of students who ever used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile)	14.4 (4.5-37.5)	24.0 (13.9-38.3)	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†
	A's	B's	C's	D's/F's	
	% 95% CI‡	% 95% CI	% 95% CI	% 95% CI	
Health Risk Behavior					
QN56: Percentage of students who had seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking two or less days (during the 30 days before the survey)	49.2 (32.4-66.2)	30.6 (18.3-46.5)	-	-	
QN57: Percentage of students who had oral sex	11.7 (5.0-25.3)	13.4 (5.1-31.0)	-	-	
QN58: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)	60.9 (40.3-78.2)	49.3 (35.0-63.7)	-	-	
QN59: Percentage of students who brushed their teeth on all 7 days (during the 7 days before the survey)	75.7 (53.1-89.5)	86.5 (73.4-93.7)	-	-	
QN60: Percentage of students who flossed their teeth on all 7 days (during the 7 days before the survey)	14.8 (6.0-32.2)	41.7 (26.1-59.1)	-	-	
QN61: Percentage of students who do not have an adult in their life that they trust and can talk to about serious problems	4.5 (1.3-14.9)	5.6 (2.2-13.5)	-	-	
QN62: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be	65.3 (47.7-79.5)	62.7 (46.5-76.5)	-	-	

*Non-Hispanic.

†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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN6: Percentage of students who never or rarely wore a bicycle helmet (among students who had ridden a bicycle)	77.4 (58.0-89.5)	-	-	-	
QN7: Percentage of students who never or rarely wore a helmet when rollerblading or skateboarding (among students who used rollerblades or rode a skateboard)	-	-	-	-	
QN8: Percentage of students who never or rarely wore a seat belt (when riding in a car)	10.6 (4.2-24.3)	0.0	-	-	
QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car)	13.5 (5.3-30.3)	29.0 (17.8-43.6)	-	-	
QN10: Percentage of students who carried a weapon (such as a gun, knife, or club)	27.3 (16.7-41.3)	44.3 (23.2-67.6)	-	-	
QN11: Percentage of students who were in a physical fight	47.1 (31.6-63.3)	45.6 (28.6-63.6)	-	-	
QN12: Percentage of students who were injured in a physical fight (injuries had to be treated by a doctor or nurse)	2.8 (0.4-18.3)	8.6 (2.8-23.7)	-	-	
QN13: Percentage of students who were bullied on school property	46.1 (33.4-59.3)	44.2 (28.8-60.7)	-	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN14: Percentage of students who were electronically bullied (including through e-mail, chat rooms, instant messaging, web sites, or texting)	16.9 (7.5-33.7)	13.5 (5.6-29.1)	-	-	
QN15: Percentage of students who seriously thought about killing themselves	19.6 (10.7-33.1)	17.3 (7.2-35.8)	-	-	
QN16: Percentage of students who made a plan about how they would kill themselves	11.8 (6.2-21.4)	8.4 (2.3-26.6)	-	-	
QN17: Percentage of students who tried to kill themselves	8.9 (3.8-19.3)	2.2 (0.3-15.4)	-	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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 ever tried cigarette smoking (even one or two puffs)	14.3 (5.2-33.7)	31.1 (15.3-52.9)	-	-	
QN19: Percentage of students who smoked a whole cigarette before age 11 years (for the first time)	5.7 (2.7-11.7)	8.9 (3.1-23.0)	-	-	
QN20: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)	3.7 (0.8-14.8)	6.4 (1.7-21.2)	-	-	
QNFRCIG: Percentage of students who currently frequently smoked cigarettes (on 20 or more days during the 30 days before the survey)	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	-	-	
QN23: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey)	8.0 (2.6-21.8)	2.9 (0.4-18.8)	-	-	
QN24: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars on at least 1 day during the 30 days before the survey)	8.3 (1.6-33.0)	5.3 (1.1-22.6)	-	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN25: Percentage of students who ever used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz)	14.1 (6.5-27.9)	35.1 (18.0-57.1)	-	-	
QN26: Percentage of students who currently used electronic vapor products (e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens such as blu, NJOY, or Starbuzz on at least 1 day during the 30 days before the survey)	9.9 (5.0-18.7)	17.0 (7.0-35.8)	-	-	
QNTOB4: Percentage of students who currently used tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	23.3 (11.7-41.2)	22.6 (10.0-43.4)	-	-	
QNTOB3: Percentage of students who currently used cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	16.0 (5.8-37.0)	9.4 (2.8-27.6)	-	-	
QNTOB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)	9.8 (2.4-32.9)	9.1 (2.7-26.8)	-	-	
QNNOTOB4: Percentage of students who did not currently use tobacco (current cigarette, smokeless tobacco, cigar, or electronic vapor product use on at least 1 day during the 30 days before the survey)	76.7 (58.8-88.3)	-	-	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QNNOTOB3: Percentage of students who did not currently use cigarettes, cigars, or smokeless tobacco (on at least 1 day during the 30 days before the survey)	84.0 (63.0-94.2)	90.6 (72.4-97.2)	-	-	
QNNOTOB2: Percentage of students who did not currently smoke cigarettes or cigars (on at least 1 day during the 30 days before the survey)	90.2 (67.1-97.6)	90.9 (73.2-97.3)	-	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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 ever drank alcohol (other than a few sips)	18.1 (11.0-28.2)	25.5 (14.1-41.7)	-	-	
QN28: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)	8.6 (3.5-19.8)	14.6 (5.5-33.4)	-	-	
QN29: Percentage of students who ever used marijuana (during their life)	5.6 (2.6-11.4)	12.3 (3.8-33.4)	-	-	
QN30: Percentage of students who tried marijuana before age 11 years (for the first time)	1.6 (0.2-12.9)	8.4 (2.2-26.6)	-	-	
QN31: Percentage of students who ever used any form of cocaine (such as powder, crack, or freebase during their life)	1.5 (0.2-12.1)	6.5 (1.4-24.5)	-	-	
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 during their life)	7.5 (3.2-16.5)	13.3 (5.0-30.7)	-	-	
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots during their life)	0.0	9.7 (2.9-28.2)	-	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN34: Percentage of students who ever took prescription drugs without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)	3.7 (0.8-16.1)	6.2 (1.5-22.6)	-	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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†	% 95% CI	% 95% CI	% 95% CI	
QN35: Percentage of students who ever had sexual intercourse	8.1 (2.9-21.0)	-	-	-	
QN36: Percentage of students who had sexual intercourse before age 11 years (for the first time)	0.0	-	-	-	
QN37: Percentage of students who had sexual intercourse with three or more persons (during their life)	0.0	0.0	-	-	
QN38: Percentage of students who used a condom (during last sexual intercourse among students who ever had sexual intercourse)	-	-	-	-	

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

† Confidence interval.

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN39: Percentage of students who described themselves as slightly or very overweight	30.9 (16.7-49.8)	17.7 (7.0-37.9)	-	-	
QN40: Percentage of students who were trying to lose weight	55.3 (38.7-70.8)	35.8 (17.9-58.9)	-	-	
QN41: Percentage of students who did not eat breakfast (during the 7 days before the survey)	15.2 (7.2-29.3)	16.3 (7.0-33.4)	-	-	
QNBK7DAY: Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)	54.3 (41.3-66.7)	59.1 (39.5-76.1)	-	-	

*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.

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN42: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (doing 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)	56.1 (37.9-72.8)	60.2 (40.4-77.1)	-	-	
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (doing 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)	11.9 (4.3-28.8)	7.5 (3.9-14.0)	-	-	
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (doing 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)	29.1 (16.7-45.7)	40.1 (25.3-56.9)	-	-	
QN43: Percentage of students who watched television 3 or more hours per day (on an average school day)	19.5 (11.2-31.6)	18.6 (9.4-33.5)	-	-	
QN44: Percentage of students who played video or computer games or used a computer 3 or more hours per day (for something that was not school work on an average school day)	33.8 (23.0-46.6)	37.2 (17.8-61.9)	-	-	
QN45: Percentage of students who attended physical education classes on 1 or more days (in an average week when they were in school)	39.8 (26.1-55.3)	48.6 (26.7-71.1)	-	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QNDLYPE: Percentage of students who attended physical education classes on all 5 days (in an average week when they were in school)	19.0 (8.6-37.2)	12.6 (3.7-35.5)	-	-	
QN46: Percentage of students who played on at least one sports team (run by their school or community groups during the past 12 months)	60.8 (44.3-75.1)	60.5 (37.2-79.8)	-	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

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Risk Behaviors and Academic Achievement Report

Hispanic/Latino
 Other

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	
QN47: Percentage of students who had ever been told by a doctor or nurse that they had asthma	18.3 (11.4-28.1)	24.8 (11.9-44.6)	-	-	
QN48: Percentage of students who had 8 or more hours of sleep (on an average school night)	53.0 (36.8-68.6)	60.6 (39.9-78.1)	-	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN50: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)	50.5 (33.4-67.4)	36.5 (17.8-60.5)	-	-	
QN51: Percentage of students who did something to purposely hurt themselves without wanting to die (such as cutting or burning themselves on purpose one or more times during the 12 months before the survey)	18.2 (9.0-33.5)	12.1 (4.2-30.1)	-	-	
QN52: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)	5.4 (1.4-19.2)	8.7 (2.6-25.7)	-	-	
QN53: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)	1.5 (0.2-12.4)	0.0	-	-	
QN54: Percentage of students who used chewing tobacco, snuff, or dip on school property (on at least 1 day during the 30 days before the survey)	2.9 (0.4-18.6)	2.8 (0.4-18.4)	-	-	
QN55: Percentage of students who ever used a waterpipe to smoke tobacco (also called a hookah, shisha, or narghile)	14.3 (5.3-33.1)	10.8 (3.4-29.4)	-	-	

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2015 YOUTH RISK BEHAVIOR SURVEY RESULTS

Kentucky 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	
QN56: Percentage of students who had seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking two or less days (during the 30 days before the survey)	42.9 (32.0-54.6)	59.6 (42.1-75.0)	-	-	
QN57: Percentage of students who had oral sex	3.6 (0.8-14.4)	14.7 (5.9-32.0)	-	-	
QN58: Percentage of students who saw a doctor or nurse (for a check-up or physical exam when they were not sick or injured during the 12 months before the survey)	56.0 (38.2-72.4)	60.6 (42.3-76.3)	-	-	
QN59: Percentage of students who brushed their teeth on all 7 days (during the 7 days before the survey)	71.9 (57.3-83.0)	63.8 (40.8-81.9)	-	-	
QN60: Percentage of students who flossed their teeth on all 7 days (during the 7 days before the survey)	20.2 (11.2-33.8)	17.5 (6.7-38.6)	-	-	
QN61: Percentage of students who do not have an adult in their life that they trust and can talk to about serious problems	12.0 (6.9-20.0)	10.8 (4.0-25.9)	-	-	
QN62: Percentage of students who reported their parents or other adults in their family most of the time or always ask where they are going or with whom they will be	77.7 (63.5-87.4)	81.9 (64.5-91.8)	-	-	

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

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