

# Fairfax County Youth Survey



**School Year  
2011-2012**



A publication of  
Fairfax County, Va., and  
Fairfax County Public Schools

[www.fairfaxcounty.gov/youthsurvey](http://www.fairfaxcounty.gov/youthsurvey)

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# **2011 Fairfax County Youth Survey**

**Risk and Protective Factors of 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> Grade Students**

**Results and Tabulations**

**Publication Date: September 2012**

A complete copy of this report, as well as the 2001, 2003, 2005, 2008, 2009 and 2010 Youth Survey reports, may be found on our website at:

<http://www.fairfaxcounty.gov/youthsurvey>

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# EXECUTIVE SUMMARY

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This report summarizes the results of the 2011 Fairfax County Youth Survey – *Healthy Behaviors Survey*. It is a comprehensive, anonymous, and voluntary survey that examines behaviors, experiences, and other factors that influence the health and well-being of the county’s youth. The Fairfax County Board of Supervisors and the Fairfax County School Board co-sponsor the survey to provide information about youth behaviors – those that are positive as well as those that are harmful. These data provide insight into the prevalence and frequency of substance use, violence and delinquency, health and health risk behaviors, as well as positive behaviors of the students. It also measures factors in the youth’s environment that have been shown to protect youth from substance use and other problem behaviors, or increase their risk of engaging in those behaviors.

This is the seventh year that the Fairfax County Youth Survey has been conducted. Significant changes were made in 2010 to the protocol for determining which surveys are valid (i.e., which data to keep and which to eliminate from the analysis). These protocol changes were made to better reflect the methodology used by the national benchmarks. Because of these changes, comparisons should not be made between this year’s data and data from years prior to 2010.

The survey was conducted in the fall of 2011 and resulted in valid responses from 31,106 students in eighth, tenth, and twelfth grades. A simultaneous administration of a separate survey instrument to sixth-grade students (*6<sup>th</sup> Grade Survey*) resulted in 11,238 valid responses. This report, as well as a report of the 2011 Fairfax County *6<sup>th</sup> Grade Survey*, can be found at [www.fairfaxcounty.gov/youthsurvey](http://www.fairfaxcounty.gov/youthsurvey).

## KEY FINDINGS

### Substance Use

- Almost half of Fairfax County students (45.5%) reported using alcohol at least once in their lifetime, with nearly two-thirds of twelfth-grade students (64.6%) having used alcohol at least one time.
- Over one-fifth of students reported using marijuana in their lifetime (22.0%) and smoking cigarettes (20.6%). One-fourth of male students (25.2%) have used marijuana, compared to 18.9% of female students. Similarly, almost one-fourth of male students (22.6%) have smoked cigarettes, compared to 18.8% of female students.
- Alcohol was the most frequently used substance in the past month. Over one-fifth of the students (21.8%) reported using alcohol in the past month, with rates ranging from 7.7% of eighth-grade students to 37.1% of twelfth-grade students. Male and female students reported nearly identical rates of alcohol use in the past month (21.8% of male students and 21.7% of female students).

- One in nine students (10.9%) reported binge\* drinking in the past two weeks, with rates ranging from 2.7% of eighth-grade students to 20.7% of twelfth-grade students. As with alcohol use in general, there was very little difference in binge drinking rates between genders (11.7% of male students and 10.2% of female students).
- Marijuana was the second most frequently used substance in the past month (11.8%), with rates ranging from 3.0% of eighth-grade students to 20.0% of twelfth-grade students. Male students reported a slightly higher prevalence rate (14.3%) than female students (9.5%).
- One in thirteen students (7.5%) reported smoking cigarettes in the past month, with 3.0% smoking at least one cigarette per day.
- Past-month prevalence rates increased with grade level for almost all substances queried. Inhalants were the only substance with higher rates of usage by eighth-grade students (4.0%) than twelfth-grade students (1.2%). Inhalants were the second most frequently used substance by eighth-grade students, after alcohol.
- Both lifetime and past-month prevalence rates for Fairfax County students were lower than the national comparison data for most of the substances queried. Largest differences were observed for alcohol, marijuana and tobacco use. Rates of use among Fairfax County eighth-grade students were less than half the national rate for binge drinking (2.7% vs. 6.4% U.S.), lifetime marijuana use (6.2% vs. 16.4% U.S.), past month marijuana use (3.0% vs. 7.2% U.S.), and past month cigarette use (2.7% vs. 6.1% U.S.)<sup>†</sup>.
- Fairfax County youth reported prevalence rates higher than the national rates for past-month inhalant use (2.5% of Fairfax County students vs. 2.1% U.S.)<sup>†</sup>. Nearly equal rates were reported by Fairfax County youth and the national rates for past month use of LSD, ecstasy, cocaine, methamphetamine, steroids, and heroin, with overall prevalence rates differing by 0.2 percentage points or less.

(See [Lifetime Prevalence of Substance Use](#) and [Past Month Prevalence of Substance Use](#) on pages 18 and 19.)

### **Sexual Activity**

- Over one-fifth of Fairfax County youth (22.6%) reported having had sexual intercourse in their lifetime, ranging from 7.5% of eighth-grade students to 39.5% of twelfth-grade students.
- Over one-tenth of twelfth-grade students (11.3%) have had sexual intercourse with four or more people in their lifetime. Male students were almost twice as likely to report having had sexual intercourse with four or more people in their lifetime as female students (8.3% vs. 4.3%).

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\* Binge drinking was defined as having consumed five or more alcoholic drinks in a row within the past two weeks.

<sup>†</sup> National data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012).

- Over two-thirds of the students who reported ever having sexual intercourse (68.9%) used a condom the last time they had sex.
- One-fourth of the students who reported having sexual intercourse in the past three months (25.5%) drank alcohol or used drugs before their last intercourse.
- One-fourth of Fairfax County students (24.7%) reported having had oral sex in their lifetime, ranging from 7.7% of eighth-grade students to 42.9% of twelfth-grade students.

### Vehicle Safety

- One in six twelfth-grade students (16.2%) reported driving a vehicle after drinking alcohol, including 10.6% who had done so within the past year. Male twelfth-grade students were more likely to report the behavior than female twelfth-grade students (18.7% vs. 13.9%).

### Bullying and Cyberbullying

- Over half of Fairfax County students (51.4%) reported bullying\* someone in the past year, and 52.7% reported having been bullied in the past year. Both rates of bullying and of being bullied declined as grade level increased.
- Male students reported a higher rate of bullying than female students (56.5% compared to 46.5%), but there was little difference by gender in the rates of being bullied (53.2% of female students vs. 52.1% of male students).
- One in ten students (9.7%) reported having been bullied 20 or more times in the past year, while a slightly smaller number (8.8%) reported bullying someone 20 or more times in the past year.
- One-tenth of Fairfax County students (10.4%) reported cyberbullying† a student who attends their school in the past year. There was little variation in rates of cyberbullying among grade levels or genders.
- Fifteen percent of the students reported having been cyberbullied in the past year by a student at their school, ranging from 12.6% of twelfth-grade students to 16.2% of tenth-grade students. Female students reported a higher rate of being cyberbullied (18.1% vs. 11.7% of male students).
- Over one-third of the students (36.7%) reported knowing someone who had been really hurt by cyberbullying, including 43.3% of female students and 29.5% of male students.

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\* Bullying includes taunting, ridiculing or teasing someone.

† Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging.

## Dating Aggression

- Overall, 3.5% of Fairfax County students reported having been hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend in the past year (dating violence). Slightly more male Fairfax County students (4.1%) than female students (2.9%) reported experiencing the violence.
- Rates of experiencing dating violence increased with grade level, ranging from 2.4% of eighth-grade students to 4.8% of twelfth-grade students. The Fairfax County rates were lower than the national rates for both grades for which national comparison data are available (10<sup>th</sup> grade: 3.4% vs. 9.6% U.S.) and (12<sup>th</sup> grade: 4.8% vs. 10.3% U.S.)<sup>\*</sup>.

## Other Aggressive Behaviors

- Two-fifths of Fairfax County students (40.4%) reported having said something bad about someone's race or culture in the past year, ranging from 33.7% of eighth-grade students to almost half (44.7%) of twelfth-grade students.
- Half of the male students (49.4%) reported making derogatory comments to someone about their race or culture in the past year compared to approximately one-third of female students (32.0%).
- Over two-fifths of the students (42.5%) reported having something bad said to them about their race or culture in the past year. Rates did not vary substantially among grade levels, but more male students reported experiencing the remarks than female students (46.7% vs. 38.5%).
- One-quarter of female students (24.8%) reported being sexually harassed in the past year, and 11.5% of male students reported experiencing the behavior.
- Approximately one in twenty Fairfax County students (4.5%) reported ever having been physically forced to have sexual intercourse, with 5.7% of female students and 3.2% of male students reporting the assault. Fairfax County rates were lower than the national rates for both tenth-grade (4.8% vs. 8.0%) and twelfth-grade students (5.5% vs. 9.5%)<sup>\*</sup>.
- One in eight Fairfax County students (12.9%) reported attacking someone in the past year with the intent to cause serious harm, with male students being almost twice as likely to report the behavior as female students (17.0% vs. 8.9%).
- One in five students (19.5%) reported having been attacked by someone in the past year. Rates of being attacked decreased as grade levels increased, ranging from 15.5% of twelfth-grade students to 23.1% of eighth-grade students. Male students were more likely to report being attacked in the past year than female students (23.4% vs. 15.8%).
- Almost one in five male students (18.5%) reported carrying a weapon other than a handgun in the past year for reasons other than hunting, camping, scouting, or similar activities, and 5.2% of

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<sup>\*</sup> National data from are from the 2011 Youth Risk Behavior Survey (CDC, 2012).

male students reported carrying a handgun (for reasons other than hunting or target shooting). Female students reported much lower rates on both measures (6.4% and 1.3%, respectively).

- One-tenth of male students (10.5%) and 5.5% of female students reported being threatened or injured with a weapon in the past year.

### **Physical Activity**

- Most Fairfax County students (87.3%) participated in at least one hour of physical activity\* in the past week. Over two-fifths of the students (41.9%) did so on five or more days, and one in five (20.5%) did so on all seven days.
- Rates of physical activity decreased as grade level increased, with 90.9% of eighth-grade students participating in at least one hour of physical activity in the past week, falling to 82.1% of twelfth-grade students.
- Over half of the male students (51.1%) participated in at least an hour of physical activity on five or more days in the past week, compared to one-third (33.3%) of female students.
- Two-thirds of male students (67.7%) played on at least one sports team in the past year, and almost three-fifths (58.9%) of female students did so.
- Almost one-quarter of Fairfax County students (22.2%) reported watching three or more hours of television on an average school day, ranging from 18.6% of twelfth-grade students to 27.5% of eighth-grade students.
- Almost two-fifths of the students (37.6%) reported playing video games or using the computer† for non-academic purposes for three or more hours on an average school day.
- One-third of students (33.2%) reported getting eight or more hours of sleep on an average school night, ranging from 16.5% of twelfth-grade students to over half (55.9%) of eighth-grade students.

### **Nutrition and Weight Loss Behaviors**

- One-fourth of the students (26.4%) ate fruits and vegetables at least five times per day in the past week, ranging from 22.9% of twelfth-grade students to 31.1% of eighth-grade students.
- Overall, 17.5% of students reported drinking soda pop (not including diet soda) at least once per day in the past week. Male students reported a higher rate of drinking soda daily (22.4%) than female students (13.0%).

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\* Physical activity was defined as activity that increased the student's heart rate and made them breathe hard some of the time.

† Computer usage includes computer games, Facebook, and using the internet.

- Over half of the female students (54.9%) reported that they are trying to lose weight, and 29.7% of the male students indicated attempting to lose weight.
- Almost two-thirds of female students (62.0%) and half of male students (50.8%) indicated that they exercised in order to lose or keep from gaining weight. Half of the female students (50.4%) reported eating less food, fewer calories, or eating low-fat foods in order to lose weight, whereas 28.9% of male students reported modifying their diet. Almost one in ten female students (9.3%) reported going without eating for 24 hours or more (compared to 4.1% of male students).

### **Mental Health**

- Over one-third of female students (35.1%) reported feeling so sad or hopeless for two or more weeks in a row that they stopped doing usual activities, compared to approximately one-fourth (23.0%) of male students. Students reported higher rates of experiencing the emotion as grade level increased, ranging from 24.9% of eighth-grade students to 32.0% of twelfth-grade students.
- Almost one in five female students (19.6%) and nearly one in eight male students (11.9%) reported that they had seriously considered attempting suicide in the past year.

### **Extra-Curricular Activities**

- Almost three-fourths of Fairfax County students (73.7%) participated in extracurricular activities\* in the past year, and 68.2% participated in those activities monthly or more frequently.
- Students were more likely to report participating in extracurricular activities as grade level increased, with 63.3% of eighth-grade students participating in the activities at least once a month, increasing to 73.7% of twelfth-grade students.

### **Civic Behaviors**

- Ninety percent of Fairfax County students have volunteered to do community service at least once in their lifetime, and almost half (48.8%) do so once a month or more often. Over half of female students (54.8%) volunteered monthly or more often, and 42.5% of male students did so.
- Almost two-thirds of students (62.3%) reported that they spend at least an hour in an average week helping friends or neighbors, and a similar percentage (63.2%) have been a leader in a group or organization in the past year.
- Over half of Fairfax County students reported frequently conserving electricity (62.7%), recycling (56.9%), and conserving water (54.8%), and over one-fifth reported frequently cutting down on the amount of trash they create (22.5%) and buying recyclable products (22.4%).

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\* Such as sports, student government, student newspaper, or scouting.



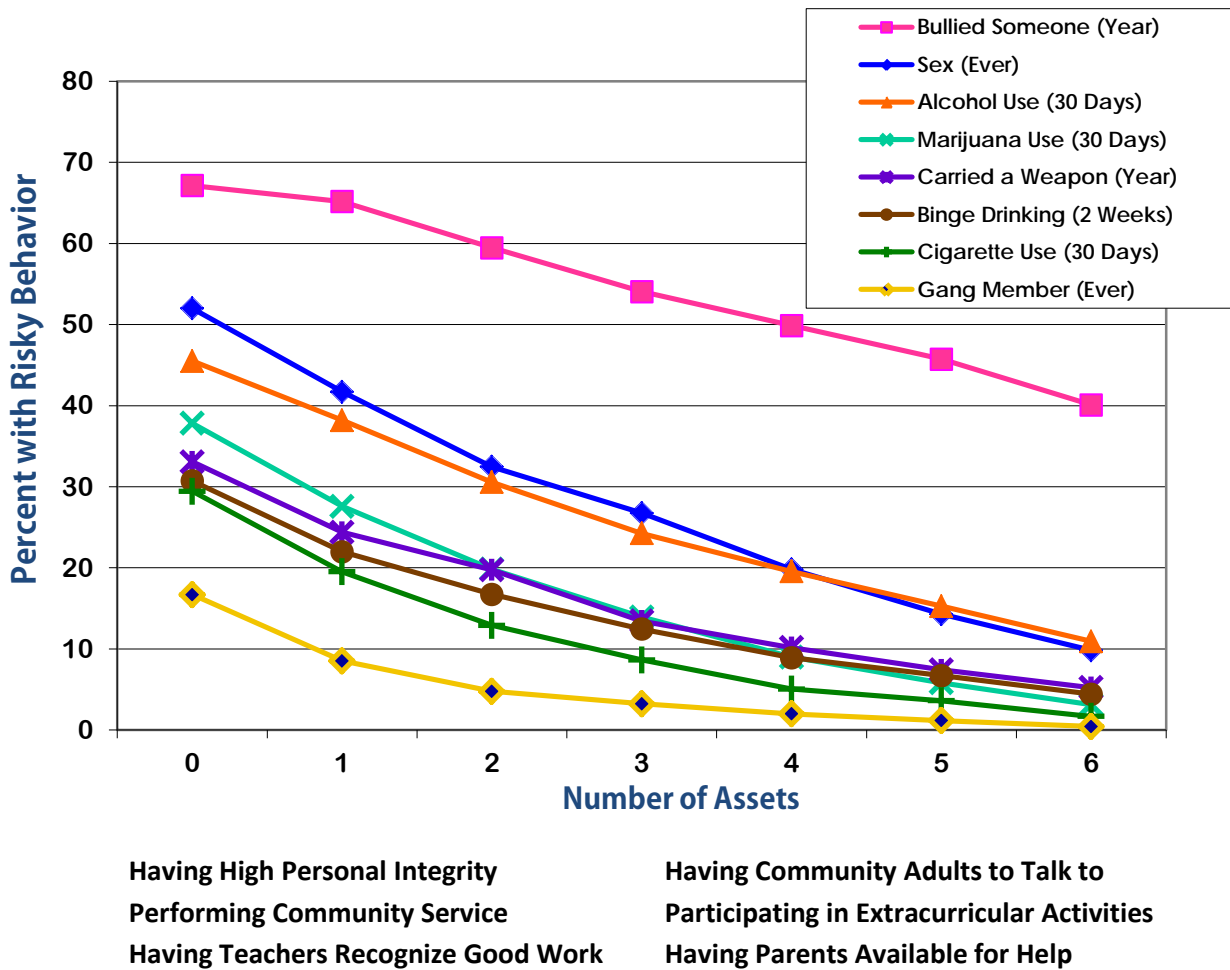
### Three to Succeed

The Three to Succeed concept is based on the youth survey analysis that shows how just having three assets (or strengths) dramatically reduces risk behaviors and promotes thriving youth.

Assets are strengths in young people, their families, schools and communities that help them thrive in health, in school and daily life, and in a safe environment. The more assets an individual has in his or her life, the fewer risk behaviors are reported.

Young people in Fairfax County report positive influences from their communities, families, schools, and friends. This support demonstrates the benefits derived from everyone taking a role in ensuring that children are thriving in Fairfax County.

**Figure 1. Three to Succeed, Asset Graph for Fairfax County (Grades 8, 10, 12), Fairfax County, 2011**



# INTRODUCTION

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The leading causes of morbidity and mortality among youth and adults in the United States are related to six categories of health-risk behaviors: 1) those that contribute to unintentional injuries and violence; 2) tobacco use; 3) alcohol and other drug use; 4) sexual behaviors that contribute to unintended pregnancy and STDs (including HIV infection); 5) unhealthy dietary behaviors; and 6) physical inactivity. These behaviors often are established during childhood and adolescence, are interrelated, and are preventable (Centers for Disease Control and Prevention, 2012).

To monitor the behaviors and attitudes that affect the health and well-being of Fairfax County youth, the Fairfax County Board of Supervisors and the Fairfax County School Board co-sponsor the Fairfax County Youth Survey. The survey, first administered in 2001, informs our community of essential factors related to youth health and well-being. This information provides a mechanism with which schools, community groups, and governmental agencies can plan, evaluate, and improve programs designed to prevent health problems and promote healthy behaviors. The results of the survey serve as a barometer of the extent to which our community has successfully fostered healthy choices in our youth.

The Fairfax County Youth Survey includes questions on substance use, aggression and other antisocial behaviors, health and health-risk behaviors, mental health, civic engagement, and environmental stewardship. Data from two national surveys are included in this report to provide a comparison of Fairfax County youth's risky behaviors with students across the country. The Monitoring the Future Survey\* provides national data on substance use, while the Centers for Disease Control and Prevention's (CDC) Youth Risk Behavior Survey† provides a national comparison for measures of sexual behaviors, physical activity, nutrition and other health behaviors.

The survey's administration and the use of the survey's results represent a collaborative effort involving multiple county agencies and Fairfax County Public Schools. The support and contributions of these key individuals and groups, and their commitment to our youth, make the survey possible.

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\* Monitoring the Future is an annual survey of substance use that is administered to eighth-, tenth-, and twelfth-grade students across the nation (Johnston, O'Malley, Bachman & Schulenberg, 2012).

† The Youth Risk Behavior Survey (YRBS) is a national survey conducted by the U.S. Centers for Disease Control and Prevention (CDC) among students in grades 9–12 (CDC, 2012). Because the YRBS surveys only ninth-through twelfth-grade students, the overall rate is not compared to the overall Fairfax County rate, which includes eighth-grade students.

## *SURVEY INSTRUMENT*

The 2011 Fairfax County Youth Survey was conducted in the fall of 2011. The survey instrument, *Healthy Behaviors Survey of 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> Grade Students*, was comprised of 155 questions. The survey derives the majority of its questions from the Communities That Care Youth Survey from the U.S. Substance Abuse and Mental Health Services Administration. Other questions are derived from the Centers for Disease Control and Prevention's Youth Risk Behavior Survey and other national surveys.

This is the seventh year the Fairfax County Youth Survey has been conducted. The survey instrument has been modified since it was first administered in 2001, but core questions related to risky and healthy behaviors have remained consistent. Sixth-grade students were included in the survey for the first time in 2005, when one survey instrument was administered to a sample of students in sixth, eighth, tenth, and twelfth grades. Due to concerns with both the length and language of the survey, a separate *6<sup>th</sup> Grade Survey* was developed for administration in 2008. Also in that year, two separate instruments were administered to eighth-, tenth-, and twelfth-grade students: one focusing on risk and protective factors and the other focusing on healthy behaviors. In 2009, the decision was made to administer the two instruments for older students (the *Risk and Protective Factor Survey* and the *Healthy Behaviors Survey*) in alternating years.

The results of the 2011 *6<sup>th</sup> Grade Survey* are presented in a separate report, which can be found at [www.fairfaxcounty.gov/youthsurvey](http://www.fairfaxcounty.gov/youthsurvey). A more detailed discussion of the history of the Fairfax County Youth Survey is provided in Appendix A, beginning on page 181.

## *SURVEY ADMINISTRATION*

All Fairfax County Public Schools eighth-, tenth-, and twelfth-grade students in class at the time of the survey administration were invited to participate. Parents and/or guardians were notified of the survey one month before survey administration. The notice included instructions on where to view the survey instrument and how to exclude their child from participation. In addition, students were informed that the survey was voluntary and that they could choose not to participate in the entire survey, or to skip individual questions they did not want to answer. Instructions from survey administrators and written instructions on the front of all surveys assured students that their answers would be kept strictly confidential. Students completed the self-administered questionnaire during one class period. Responses were entered directly on a computer-scannable booklet.

Students attending alternative high schools were invited to participate in the survey. Because of the limited number of students enrolled at these schools, and the desire to analyze the data by grade, gender, race/ethnicity, and pyramid\*, the confidentiality of their responses could not be guaranteed. Therefore, those data are not included in the datasets used for these analyses.

A total of 33,924 eighth-, tenth-, and twelfth-grade students participated in the 2011 Fairfax County Youth Survey, representing 87.1% of all eighth-, tenth-, and twelfth-grade students enrolled in Fairfax County Public Schools (excluding alternative schools).

**Table 1. Response Rate**

<b>FCPS Enrollment<sup>a</sup></b>	<b>Number of respondents</b>	<b>Response Rate</b>
38,936	33,924	87.1%

<sup>a</sup>Total Fairfax County Public Schools enrollment in grades 8, 10, and 12 -- November, 2011, excluding students in the alternative schools. Due to the limited number of students enrolled in the alternative schools, and therefore the inability to ensure the confidentiality of their responses to the survey questions, students at the alternative schools are not included in the survey analysis for this report.

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\* The Fairfax County Public Schools' system that assigns schools to a pyramid which is comprised of a high school and its feeder elementary and middle schools.

## *DATA PROCESSING*

Significant changes were made in 2010 to the protocol used for validating responses. These changes were made to better align the methodology with those used by the national benchmarks. Changing the criteria used to determine which data to keep and which to eliminate from the analysis can have a significant effect on the results. Therefore, comparisons should not be made between this year's data and data from years prior to 2010.

Questionnaires were eliminated from the analysis if any of the following conditions were met:

- fewer than eight questions were answered
- the student answered "I was not honest at all" on the final question
- the student reported use of a fictitious drug (vivoxiline)
- the grade information was missing
- the student's reported age and grade were implausible
- the student provided inconsistent responses regarding substance use and other behaviors
- the student provided pharmacologically implausible patterns of responses (i.e., a combination of drugs and frequencies of use whose cumulative effect would be lethal).
- the student reported being in 8<sup>th</sup> grade in Pyramid 9

Missing data were not imputed. A more thorough description of the survey administration and validation is presented in Appendix B beginning on page 184.

A total of 2,818 questionnaires were rejected due to meeting at least one of the data cleaning criteria, leaving 31,106 usable questionnaires (91.7%). Table 2 presents the number of usable questionnaires for each year that the Fairfax County Youth Survey has been conducted.

**Table 2. Number of Usable Questionnaires (2001-2011)**

<b>Year</b>	<b>Number of Usable Questionnaires by Survey Instrument</b>
2001 <sup>a</sup>	11,631
2003 <sup>a</sup>	4,074
2005 <sup>b</sup>	13,235
2008	
Risk & Protective Factor Survey <sup>a</sup>	12,468
Healthy Behaviors Survey <sup>a</sup>	3,988
6 <sup>th</sup> Grade Survey	3,958
2009	
Healthy Behaviors Survey <sup>a</sup>	29,223
6 <sup>th</sup> Grade Survey	10,927
2010	
Risk & Protective Factor Survey <sup>a</sup>	30,399
6 <sup>th</sup> Grade Survey	11,049
2011	
Healthy Behaviors Survey <sup>a</sup>	31,106
6 <sup>th</sup> Grade Survey	11,238

<sup>a</sup>Questionnaires administered to 8<sup>th</sup>-, 10<sup>th</sup>-, and 12<sup>th</sup>-grade students. <sup>b</sup> Questionnaires administered to 6<sup>th</sup>-, 8<sup>th</sup>-, 10<sup>th</sup>-, and 12<sup>th</sup>-grade students

## *DEMOGRAPHIC PROFILE OF SURVEYED YOUTH*

Race/ethnicity was computed using two questions: 1) “What do you consider yourself to be?” (Response options were “Hispanic or Latino” and “Not Hispanic nor Latino”), and 2) “What do you consider yourself to be (Select one or more)?” (Response options were “American Indian or Alaskan native,” “Asian,” “Black or African-American,” “Native Hawaiian or other Pacific Islander,” and “White”). For this report, students are referred to as “Hispanic” if they answered “Hispanic or Latino” to the first question, regardless of how they answered the second question. Students who answered “Not Hispanic nor Latino” to the first question and selected only “White” to the second question are referred to as “White.” Students who answered “Not Hispanic nor Latino” to the first question and selected only “Black or African-American” to the second question are referred to as “Black.” Students who answered “Not Hispanic nor Latino” to the first question and selected only “Asian” or only “Native Hawaiian or other Pacific Islander” to the second question are referred to as “Asian.” Students who answered “Not Hispanic nor Latino” to the first question and selected “American Indian or Alaskan native” or selected multiple responses to the second question are referred to as “Other/Multiple.” Students who did not answer the first question were classified according to their response to the second question. Race/ethnicity was classified as missing for students who did not answer either question, and for students who answered “Not Hispanic nor Latino” on the first question and left the second question blank.

Slightly less than half of the survey respondents identified themselves as non-Hispanic White (44.5%). The largest minority population among survey respondents was Asian (20.0%), followed by Hispanic students (18.3%). One-fifth of the students (20.9%) reported that a language other than English is the primary language spoken in their home.

Demographic characteristics of the students who participated in the survey are compared to the total Fairfax County Public Schools student population in eighth, tenth and twelfth grades in Table 3.

**Table 3. Selected Demographic Characteristics of Survey Respondents and Fairfax County Student Population, 2011**

	Survey Respondents <sup>a</sup>			FCPS Enrollment <sup>b</sup>	
	Number	Percent		Number	Percent
<b>Grade</b>					
8 <sup>th</sup>	11,022	35.4	*	13,068	33.6
10 <sup>th</sup>	10,373	33.3	*	13,379	34.4
12 <sup>th</sup>	9,711	31.2	*	12,489	32.1
<b>Gender</b>					
Female	15,823	51.2	*	18,926	48.6
Male	15,097	48.8	*	20,010	51.4
<b>Race/Ethnicity<sup>c</sup></b>					
White	13,706	44.5	*	18,348	47.1
Black	3,045	9.9	*	4,054	10.4
Hispanic	5,639	18.3		7,156	18.4
Asian	6,174	20.0		7,731	19.9
Other/Multiple	2,248	7.3	*	1,647	4.2

<sup>a</sup>All percentages were calculated from valid cases (missing responses were not included). <sup>b</sup>Total enrollment in grades 8, 10, and 12 in Fairfax County Public Schools in November, 2011, excluding students in the alternative schools. Due to the limited number of students enrolled in the alternative schools, and therefore the inability to ensure the confidentiality of their responses to the survey questions, students at the alternative schools are not included in the survey analysis for this report. <sup>c</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

\*Statistically significant differences between the sample and the FCPS enrollment ( $p < .05$ ).



**Table 4. Primary Language Spoken at Home, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Primary Language Spoken at Home		
	English	Spanish	Other
<b>Overall</b>	79.1	8.5	12.4
<b>Grade</b>			
8 <sup>th</sup>	76.5	9.9	13.6
10 <sup>th</sup>	80.1	8.1	11.7
12 <sup>th</sup>	81.0	7.2	11.9
<b>Gender</b>			
Female	79.2	8.4	12.4
Male	79.0	8.5	12.5
<b>Race/Ethnicity<sup>a</sup></b>			
White	95.9	0.2	3.9
Black	87.3	0.3	12.4
Hispanic	50.5	47.7	1.8
Asian	57.0	0.1	42.9
Other/Multiple	93.2	0.5	6.3

*Note.* Data in this table are unweighted. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## DATA WEIGHTING

The percentage of survey respondents in each grade within a pyramid was compared to the percentage of all students enrolled in each grade in that pyramid. Corrective weights were applied to the data to ensure proportional representation based on enrollment by grade within each pyramid. The calculations for weighting are described in Appendix B on page 189. Although statistically significant differences were observed among sub-populations of the respondents (grade, gender, and race/ethnicity) and the FCPS enrollment, data were weighted by grade within a pyramid only. Because of the desire to analyze the data at the pyramid level, the number of male and female students in some racial/ethnic groups within a pyramid is small enough to jeopardize the anonymity of their responses if weights by gender or race/ethnicity are applied.

## HOW TO INTERPRET RESULTS

This report provides data on both *prevalence* and *frequency* of health-related behaviors. It is important to understand the difference between frequency and prevalence when interpreting data.

*Lifetime prevalence* is the percentage of respondents who report a specified behavior at least once in their lifetime. Lifetime prevalence of substance use is a general indicator of occasional or experimental use of a substance.

*Past month prevalence* is the percentage of respondents who report a specified behavior at least once in the 30 days prior to the administration of the survey. Monthly prevalence is useful for determining how many students are currently engaging in a specified behavior.

*Binge drinking prevalence* is the percentage of respondents who report drinking at least five alcoholic drinks in a row in the two weeks prior to administration of the survey.

*Frequency* describes *how often* or *the number of times* a specific behavior is performed or experienced within the specified timeframe. For example, a student who reports use of marijuana on one or two occasions in the past month and a student who reports using marijuana on 40 or more occasions in the past month are counted equally in the prevalence rate, although their level of use is dramatically different.

Information about statistical significance is not included in the tables in the report, but differences of a percentage point or more typically would be significant at the 95 percent confidence level for a sample the size of the Fairfax County Youth Survey respondent pool. When the difference between estimates is statistically significant, it means that at a specified level of confidence there is a real or measurable difference between the values that is not due to random variation or chance. A statistically significant difference does not mean that the difference is large or important; this is a judgment that is made by those interpreting the results.

# RISK BEHAVIORS

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## SUBSTANCE USE

Substance use was measured by a set of 32 questions on the 2011 Fairfax County *Healthy Behaviors Survey*. Students were asked about the use of 13 substances within their lifetimes (“ever having used”) and within the past month.

Almost half of the students (45.5%) reported using alcohol at least once in their lifetime. Marijuana was the second most frequently used substance (22.0%). Inhalant use was most prevalent among eighth-grade students, where it was the second most frequently used substance in their lifetime (12.8%).

Alcohol was the most frequently used substance in the past month, with over one-fifth of the students (21.8%) reporting using it in the past month. One in nine students (10.9%) reported binge drinking in the past two weeks. Marijuana was the second most frequently used substance in the past month (11.8%).

Past-month prevalence rates increased with grade level for almost all substances queried. Inhalants were the only substance with higher rates of usage by eighth-grade students (4.0%) than twelfth-grade students (1.2%).

Both lifetime and past-month prevalence rates for Fairfax County students were lower than the national comparison data for most substances. Rates of use among Fairfax County eighth-grade students were half the national rate, or less, for binge drinking, lifetime and past month marijuana use, and past month cigarette use.

The early initiation of substance use is linked to a number of negative outcomes, including use of a greater range of drugs, unintentional injuries, and alcohol and/or drug dependence (Dawson, Goldstein, Chou, Ruan & Grant, 2008; Hingson & Zha, 2009; Warner & White, 2003). The 2011 Fairfax County Youth Survey asked students how old they were when they first used cigarettes, alcohol, and marijuana. Responses consisted of one-year responses for ages 11 through 16, and open-ended ranges for extreme responses (“10 or younger” and “17 or older”). Table 7 presents the mean age of first use, calculated by using the one-year responses and the upper and lower endpoints for the extreme responses. Cigarettes and alcohol had the lowest mean age of first use (13.4 years each), followed by marijuana use (14.4 years), and then regular alcohol use (14.9 years), which was defined as consuming alcohol at least once a month.

**Table 5. Percentage of Students Reporting Use of Selected Substances in Their Lifetime, by Selected Demographic Characteristics, Fairfax County, 2011**

Substance	Overall	Grade			Gender		Race/Ethnicity <sup>a</sup>				
		8 <sup>th</sup>	10 <sup>th</sup>	12 <sup>th</sup>	Females	Males	White	Black	Hispanic	Asian	Other/ Multiple
Alcohol	45.5	25.8	46.9	64.6	45.1	46.0	48.1	41.8	55.3	31.6	49.1
Marijuana	22.0	6.2	22.6	37.8	18.9	25.2	23.0	27.0	27.1	11.3	24.9
Cigarettes	20.6	9.7	20.7	32.0	18.8	22.6	19.0	22.2	30.9	13.3	22.6
Painkillers without a doctor's order	10.5	6.8	10.4	14.4	10.3	10.7	11.1	10.1	11.8	6.6	15.3
Prescription drugs other than painkillers without a doctor's order	7.9	4.2	7.0	12.8	7.9	8.0	9.0	6.5	8.0	5.3	10.1
Inhalants	8.9	12.8	7.7	6.2	9.2	8.6	7.2	10.1	13.7	6.5	11.6
Over-the-counter drugs to get high	4.6	2.4	5.0	6.7	4.4	4.9	4.7	4.6	6.8	1.8	6.9
LSD or other hallucinogens	4.1	2.0	4.1	6.4	2.8	5.5	4.4	3.6	5.2	2.0	6.5
Ecstasy	3.3	1.4	3.3	5.4	2.6	4.1	3.2	3.5	4.7	1.7	5.2
Cocaine or crack	2.6	1.7	2.5	3.5	1.9	3.3	2.2	2.8	4.1	1.5	3.7
Methamphetamine	1.7	1.4	1.8	2.0	1.3	2.2	1.4	2.1	2.3	1.2	3.3
Steroids	1.2	1.2	1.4	0.9	0.8	1.5	1.0	1.3	1.7	0.8	1.6
Heroin	1.1	0.7	1.2	1.4	0.8	1.5	1.0	1.2	1.6	0.6	1.9

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 6. Percentage of Students Reporting Use of Selected Substances in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

Substance	Overall	Grade			Gender		Race/Ethnicity <sup>a</sup>				
		8 <sup>th</sup>	10 <sup>th</sup>	12 <sup>th</sup>	Females	Males	White	Black	Hispanic	Asian	Other/ Multiple
Alcohol	21.8	7.7	21.1	37.1	21.7	21.8	26.1	18.5	24.0	11.1	24.0
Binge Drinking <sup>b</sup>	10.9	2.7	9.9	20.7	10.2	11.7	13.5	8.9	12.1	4.8	12.4
Marijuana	11.8	3.0	12.7	20.0	9.5	14.3	12.6	15.5	13.4	5.9	14.4
Cigarettes	7.5	2.7	6.9	13.2	6.4	8.6	7.9	7.1	9.8	4.2	8.9
Smokeless Tobacco	4.7	2.5	4.9	6.8	3.6	5.9	4.4	5.7	7.1	2.9	4.9
Painkillers without a doctor's order	4.2	2.9	4.4	5.3	4.1	4.2	4.3	4.8	4.6	2.4	6.6
Prescription drugs other than painkillers without a doctor's order	3.1	1.6	2.9	5.1	2.9	3.4	3.7	3.3	3.1	1.7	4.0
Inhalants	2.5	4.0	2.1	1.2	2.6	2.3	1.8	2.9	4.3	1.8	3.6
Over-the-counter drugs to get high	1.5	1.0	1.7	1.7	1.4	1.5	1.3	1.9	2.2	0.6	2.7
LSD or other hallucinogens	1.5	0.8	1.6	2.1	0.9	2.1	1.5	1.4	2.0	0.8	2.3
Ecstasy	1.2	0.6	1.3	1.6	0.7	1.6	1.1	1.5	1.4	0.7	1.8
Cocaine or crack	0.9	0.6	1.0	1.1	0.6	1.2	0.7	1.1	1.3	0.5	1.7
Methamphetamine	0.7	0.6	0.9	0.8	0.5	1.1	0.5	1.2	1.0	0.4	1.6
Heroin	0.6	0.3	0.7	0.7	0.3	0.8	0.5	0.8	0.7	0.3	1.0
Steroids	0.5	0.5	0.6	0.5	0.3	0.8	0.5	0.7	0.7	0.4	0.6

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table. <sup>b</sup> Binge drinking was defined as having consumed five or more alcoholic drinks in a row within the past two weeks.

**Table 7. Mean Age of First Use of Cigarettes, Alcohol, and Marijuana, by Selected Demographic Characteristics, Fairfax County, 2011**

	Cigarette Use	First Alcohol Use	Marijuana Use	Regular Alcohol Use
<b>Overall</b>	13.4	13.4	14.4	14.9
<b>Grade</b>				
8 <sup>th</sup>	11.5	11.4	12.3	12.2
10 <sup>th</sup>	13.0	13.2	13.9	14.2
12 <sup>th</sup>	14.3	14.4	15.1	15.7
<b>Gender</b>				
Female	13.6	13.6	14.6	14.9
Male	13.2	13.2	14.3	14.9
<b>Race/Ethnicity<sup>a</sup></b>				
White	13.9	13.7	14.7	15.2
Black	13.0	13.2	14.2	14.6
Hispanic	13.0	13.0	14.1	14.3
Asian	13.1	13.4	14.6	15.1
Other/Multiple	13.1	13.1	14.2	14.6

*Note.* Mean age of first use is based on students who reported ever having used the substance. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 8. Percentage of Students Reporting First Use of Cigarettes, Alcohol, and Marijuana Before Age 13, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

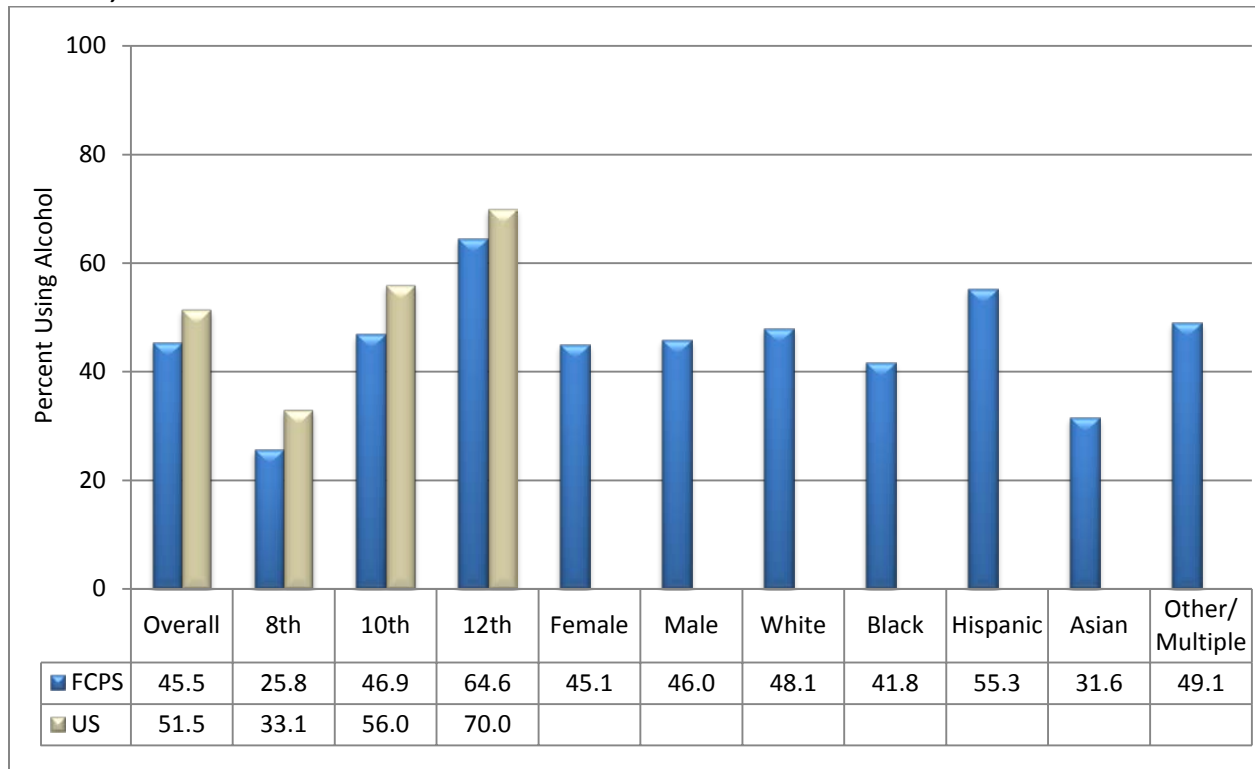
	Cigarette Use		First Alcohol Use		Marijuana Use		Regular Alcohol Use	
	2010	2011	2010	2011	2010	2011	2010	2011
<b>Overall</b>	7.3	7.6	14.3	15.2	2.9	2.7	1.7	1.8
<b>Grade</b>								
8 <sup>th</sup>	7.5	7.9	18.8	19.7	3.0	2.9	2.3	2.7
10 <sup>th</sup>	7.1	7.5	13.1	14.2	2.8	2.6	1.6	1.5
12 <sup>th</sup>	7.3	7.3	10.7	11.6	2.8	2.5	1.1	1.1
<b>Gender</b>								
Female	5.7	6.0	13.1	13.4	1.8	1.8	1.6	1.8
Male	8.9	9.2	15.4	17.1	4.0	3.6	1.8	1.8
<b>Race/Ethnicity<sup>a</sup></b>								
White	4.9	5.1	12.0	13.0	2.3	1.9	1.2	1.0
Black	11.3	10.4	17.0	16.6	5.0	4.7	2.3	2.4
Hispanic	12.6	13.3	22.0	22.7	5.1	4.4	3.6	3.9
Asian	5.7	5.7	10.5	11.3	1.0	1.4	0.6	0.8
Other/Multiple	7.9	9.2	17.3	18.7	3.6	3.5	2.1	2.7

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## ALCOHOL USE

**Figure 2. Lifetime Prevalence of Alcohol Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure.



**Table 9. Lifetime Prevalence of Alcohol Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	45.5	45.5
<b>Grade</b>		
8 <sup>th</sup>	26.8	25.8
10 <sup>th</sup>	46.4	46.9
12 <sup>th</sup>	64.4	64.6
<b>Gender</b>		
Female	45.3	45.1
Male	45.7	46.0
<b>Race/Ethnicity<sup>a</sup></b>		
White	47.8	48.1
Black	43.0	41.8
Hispanic	55.1	55.3
Asian	32.8	31.6
Other/Multiple	48.6	49.1

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 10. Lifetime Frequency of Alcohol Use, by Selected Demographic Characteristics, Fairfax County, 2011**

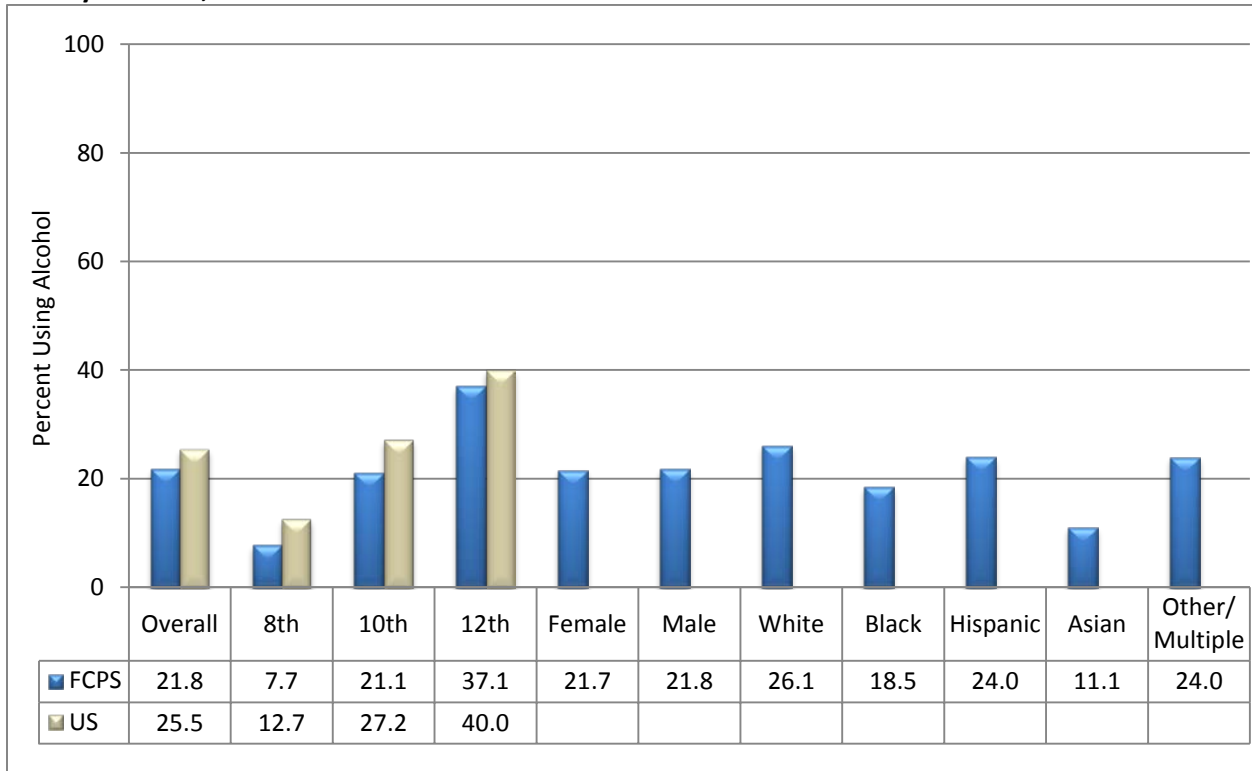
(Values are percentages)

	<b>0 occasions</b>	<b>1-2 occasions</b>	<b>3-5 occasions</b>	<b>6-9 occasions</b>	<b>10-19 occasions</b>	<b>20-39 occasions</b>	<b>40+ occasions</b>
<b>Overall</b>	54.5	15.6	9.1	5.6	5.9	3.7	5.7
<b>Grade</b>							
8 <sup>th</sup>	74.2	14.7	5.1	2.1	1.8	1.0	1.1
10 <sup>th</sup>	53.2	17.3	10.5	6.2	5.5	3.1	4.3
12 <sup>th</sup>	35.4	14.6	11.7	8.7	10.5	7.2	12.0
<b>Gender</b>							
Female	54.9	15.9	9.4	5.9	5.9	3.6	4.5
Male	54.0	15.3	8.7	5.3	5.9	3.8	7.0
<b>Race/Ethnicity<sup>a</sup></b>							
White	51.9	14.6	9.1	5.9	6.9	4.7	7.0
Black	58.2	14.6	9.9	5.0	4.9	3.2	4.2
Hispanic	44.7	20.7	11.1	7.3	6.4	3.7	6.1
Asian	68.4	13.4	6.6	4.0	3.3	1.4	3.0
Other/Multiple	50.9	16.1	9.6	5.2	7.0	4.6	6.6

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 3. Past Month Prevalence of Alcohol Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure.

**Table 11. Past Month Prevalence of Alcohol Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	21.1	21.8
<b>Grade</b>		
8 <sup>th</sup>	7.7	7.7
10 <sup>th</sup>	19.9	21.1
12 <sup>th</sup>	36.5	37.1
<b>Gender</b>		
Female	21.1	21.7
Male	21.1	21.8
<b>Race/Ethnicity<sup>a</sup></b>		
White	25.3	26.1
Black	16.8	18.5
Hispanic	23.9	24.0
Asian	11.6	11.1
Other/Multiple	21.5	24.0

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 12. Frequency of Alcohol Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

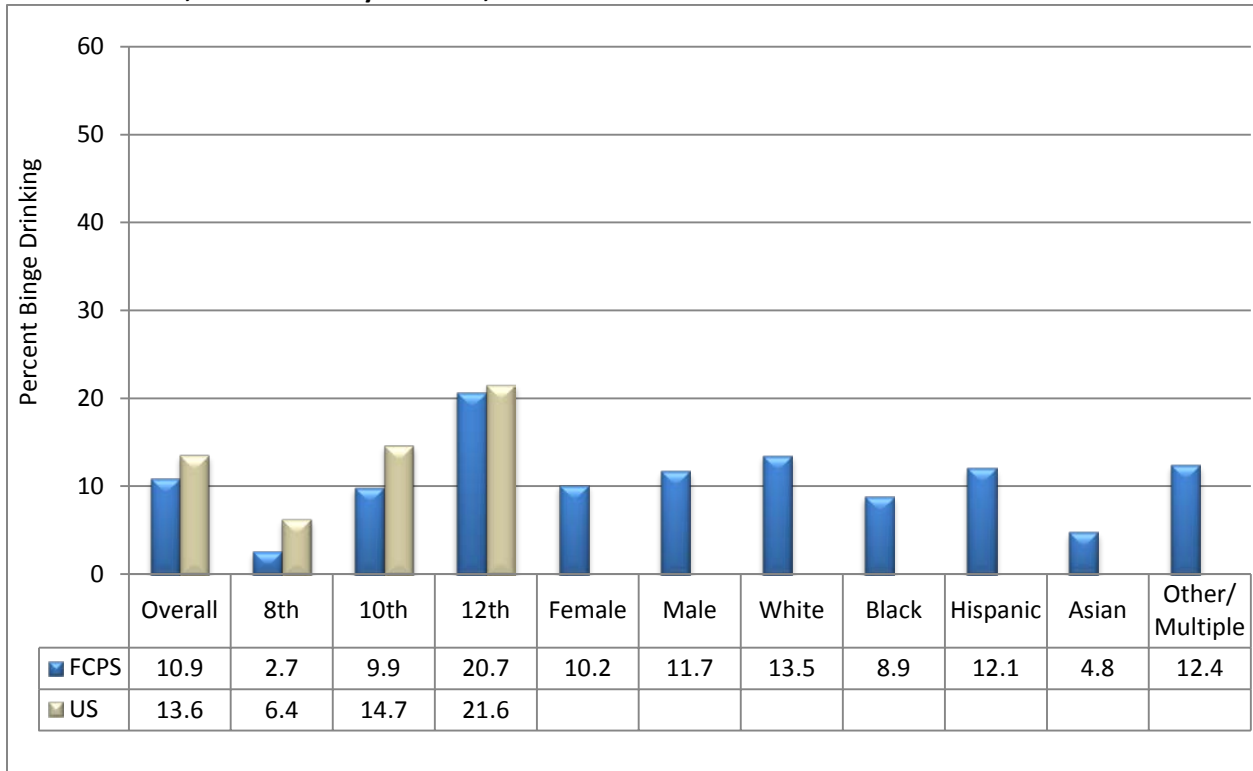
(Values are percentages)

	<b>0</b>	<b>1-2</b>	<b>3-5</b>	<b>6-9</b>	<b>10-19</b>	<b>20-39</b>	<b>40+</b>
	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>
<b>Overall</b>	78.3	12.4	4.9	2.4	1.2	0.4	0.6
<b>Grade</b>							
8 <sup>th</sup>	92.3	5.2	1.4	0.6	0.3	0.1	0.1
10 <sup>th</sup>	78.9	12.8	4.3	2.1	1.0	0.2	0.6
12 <sup>th</sup>	62.9	19.3	9.1	4.6	2.3	0.7	0.9
<b>Gender</b>							
Female	78.3	13.0	5.0	2.2	1.0	0.2	0.3
Male	78.2	11.7	4.8	2.6	1.5	0.5	0.8
<b>Race/Ethnicity<sup>a</sup></b>							
White	73.9	14.5	6.0	3.2	1.4	0.4	0.5
Black	81.5	10.8	3.5	2.0	1.1	0.4	0.7
Hispanic	76.0	13.9	5.2	2.4	1.1	0.5	0.8
Asian	88.9	6.7	2.5	0.7	0.7	0.1	0.4
Other/Multiple	76.0	13.1	5.8	2.4	1.7	0.5	0.6

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 4. Prevalence of Binge Drinking in the Past Two Weeks, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* Binge drinking was defined as having consumed five or more alcoholic drinks in a row within the past two weeks. All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 13. Prevalence of Binge Drinking in the Past Two Weeks, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	10.5	10.9
<b>Grade</b>		
8 <sup>th</sup>	2.6	2.7
10 <sup>th</sup>	8.9	9.9
12 <sup>th</sup>	20.5	20.7
<b>Gender</b>		
Female	9.4	10.2
Male	11.6	11.7
<b>Race/Ethnicity<sup>a</sup></b>		
White	12.6	13.5
Black	8.7	8.9
Hispanic	12.5	12.1
Asian	5.2	4.8
Other/Multiple	10.4	12.4

*Note.* Binge drinking was defined as having consumed five or more alcoholic drinks in a row within the past two weeks. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 14. Frequency of Binge Drinking in the Past Two Weeks, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	None	Once	Twice	3-5 times	6-9 times	10+ times
<b>Overall</b>	89.1	5.0	2.9	2.0	0.5	0.6
<b>Grade</b>						
8 <sup>th</sup>	97.4	1.4	0.7	0.3	0.1	0.2
10 <sup>th</sup>	90.1	4.8	2.4	1.7	0.4	0.6
12 <sup>th</sup>	79.3	8.9	5.7	4.0	1.0	1.1
<b>Gender</b>						
Female	89.8	5.0	2.8	1.6	0.4	0.4
Male	88.3	4.9	3.1	2.3	0.6	0.9
<b>Race/Ethnicity<sup>a</sup></b>						
White	86.5	6.4	3.5	2.5	0.5	0.5
Black	91.1	3.4	2.2	1.8	0.5	1.0
Hispanic	88.0	5.4	3.3	1.9	0.6	0.9
Asian	95.3	2.2	1.3	0.8	0.3	0.2
Other/Multiple	87.6	5.5	3.6	2.0	0.6	0.8

*Note.* Binge drinking was defined as having consumed five or more alcoholic drinks in a row within the past two weeks. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 15. Age of First Alcohol Use, by Selected Demographic Characteristics, Fairfax County, 2011**

	Mean age of initiation <sup>a</sup>	Frequency (%)		
		Never	12 years or younger	13 years or older
<b>Overall</b>	13.4	54.4	15.2	30.4
<b>Grade</b>				
8 <sup>th</sup>	11.4	73.6	19.7	6.7
10 <sup>th</sup>	13.2	53.1	14.2	32.7
12 <sup>th</sup>	14.4	35.7	11.6	52.8
<b>Gender</b>				
Female	13.6	54.6	13.4	32.0
Male	13.2	54.1	17.1	28.8
<b>Race/Ethnicity<sup>b</sup></b>				
White	13.7	51.9	13.0	35.1
Black	13.2	56.5	16.6	26.9
Hispanic	13.0	44.3	22.7	33.1
Asian	13.4	68.7	11.3	20.0
Other/Multiple	13.1	51.5	18.7	29.8

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Mean age of initiation is based on students who reported ever having used alcohol. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 16. Percentage of Students Reporting First Use of Alcohol Before Age 13, by Selected Grades, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Grade</b>		
10 <sup>th</sup>	14.2	21.1
12 <sup>th</sup>	11.6	15.1

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

**Table 17. Age of First Using Alcohol Regularly, by Selected Demographic Characteristics, Fairfax County, 2011**

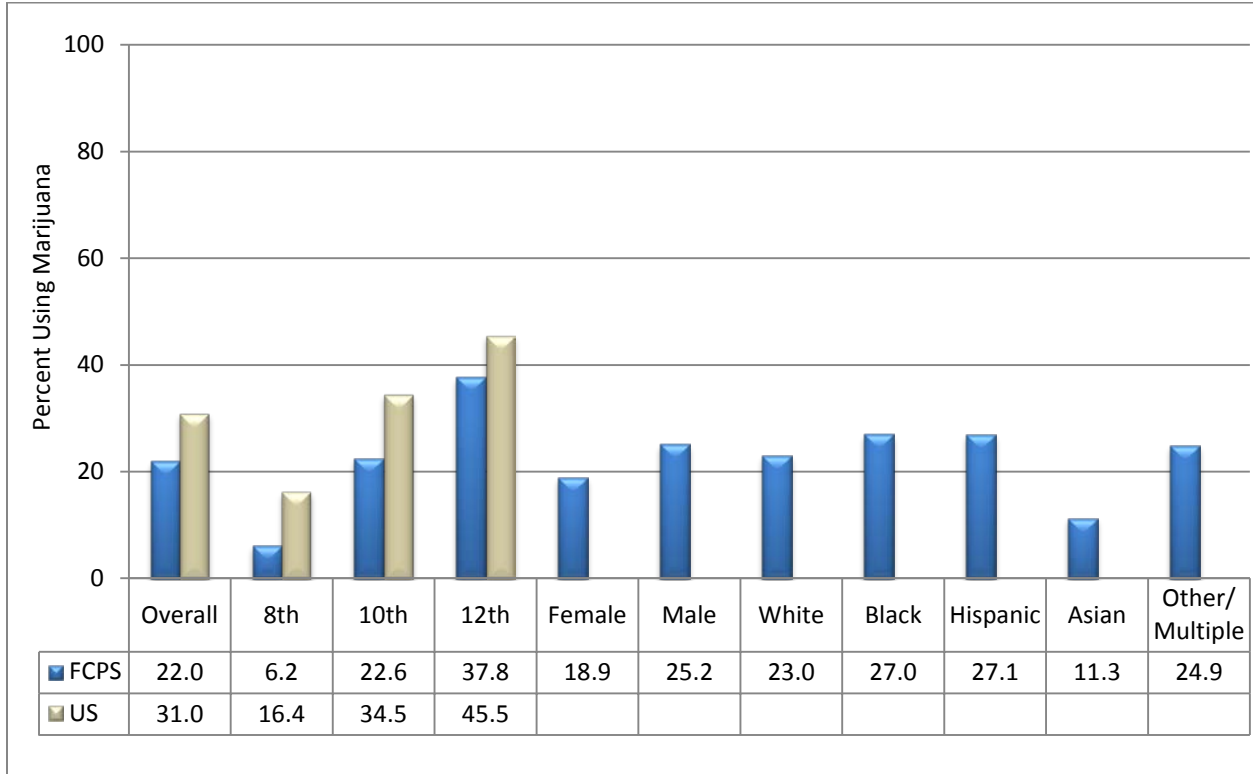
	Mean age of initiation <sup>a</sup>	Frequency (%)		
		Never	12 years or younger	13 years or older
<b>Overall</b>	14.9	82.2	1.8	16.0
<b>Grade</b>				
8 <sup>th</sup>	12.2	94.9	2.7	2.4
10 <sup>th</sup>	14.2	83.1	1.5	15.4
12 <sup>th</sup>	15.7	68.1	1.1	30.8
<b>Gender</b>				
Female	14.9	81.4	1.8	16.8
Male	14.9	83.0	1.8	15.2
<b>Race/Ethnicity<sup>b</sup></b>				
White	15.2	80.1	1.0	18.9
Black	14.6	83.5	2.4	14.1
Hispanic	14.3	77.6	3.9	18.5
Asian	15.1	91.4	0.8	7.9
Other/Multiple	14.6	79.9	2.7	17.4

*Note.* Regular alcohol use was defined as drinking alcoholic beverages at least once or twice a month. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Mean age of initiation is based on students who reported ever having used alcohol regularly. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## MARIJUANA USE

**Figure 5. Lifetime Prevalence of Marijuana Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure.

**Table 18. Lifetime Prevalence of Marijuana Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	20.2	22.0
<b>Grade</b>		
8 <sup>th</sup>	5.3	6.2
10 <sup>th</sup>	19.3	22.6
12 <sup>th</sup>	36.7	37.8
<b>Gender</b>		
Female	17.0	18.9
Male	23.4	25.2
<b>Race/Ethnicity<sup>a</sup></b>		
White	21.6	23.0
Black	24.1	27.0
Hispanic	25.5	27.1
Asian	10.1	11.3
Other/Multiple	21.2	24.9

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 19. Lifetime Frequency of Marijuana Use, by Selected Demographic Characteristics, Fairfax County, 2011**

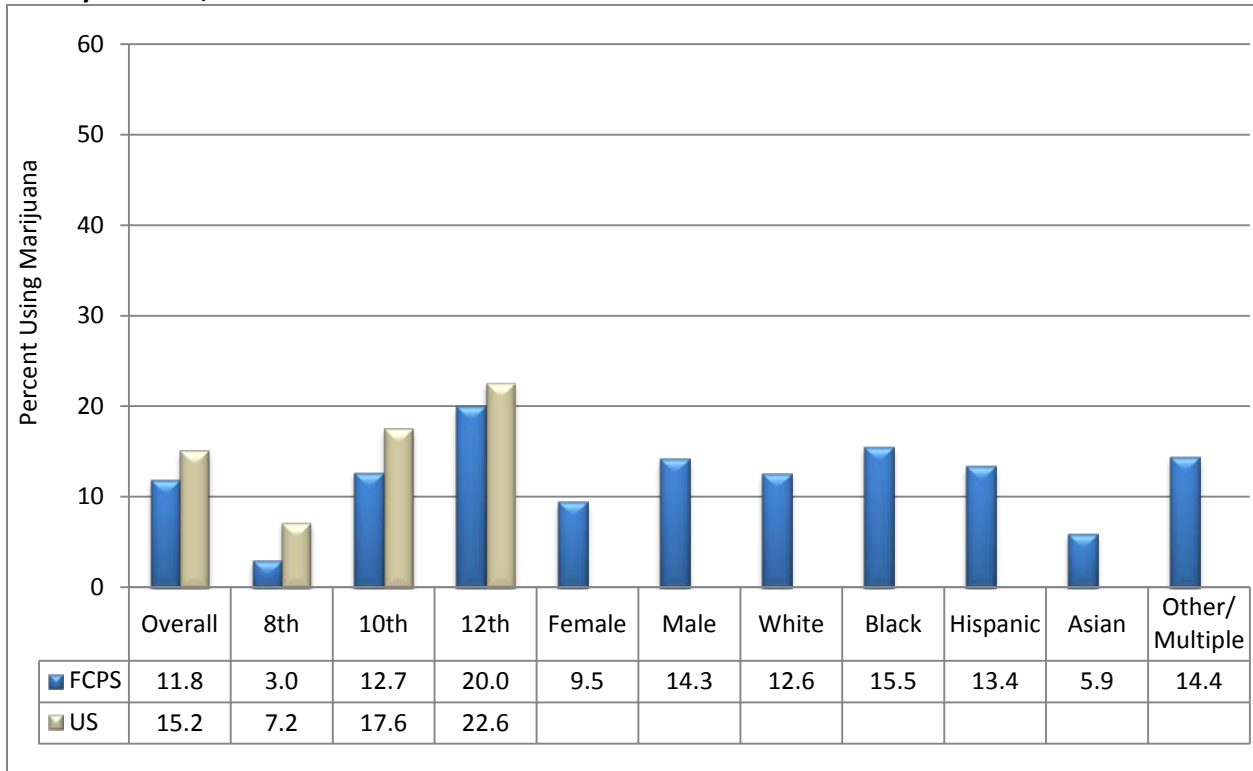
(Values are percentages)

	<b>0</b>	<b>1-2</b>	<b>3-5</b>	<b>6-9</b>	<b>10-19</b>	<b>20-39</b>	<b>40+</b>
	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>
<b>Overall</b>	78.1	5.2	3.1	2.4	2.6	2.1	6.5
<b>Grade</b>							
8 <sup>th</sup>	93.8	2.3	0.9	0.6	0.8	0.5	1.0
10 <sup>th</sup>	77.4	6.0	3.1	2.6	2.5	2.3	6.1
12 <sup>th</sup>	62.3	7.4	5.4	4.1	4.7	3.5	12.7
<b>Gender</b>							
Female	81.1	5.1	3.3	2.5	2.5	1.7	3.8
Male	74.9	5.4	2.9	2.3	2.7	2.5	9.4
<b>Race/Ethnicity<sup>a</sup></b>							
White	77.0	5.0	3.3	2.6	2.9	2.2	7.1
Black	73.0	6.5	3.4	3.2	3.2	2.5	8.2
Hispanic	72.9	6.8	3.9	3.2	3.1	2.7	7.4
Asian	88.7	3.1	1.9	1.1	1.3	1.0	3.0
Other/Multiple	75.1	6.2	3.2	2.3	2.7	2.6	8.0

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 6. Past Month Prevalence of Marijuana Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 20. Past Month Prevalence of Marijuana Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	<b>2010</b>	<b>2011</b>
<b>Overall</b>	10.3	11.8
<b>Grade</b>		
8 <sup>th</sup>	2.4	3.0
10 <sup>th</sup>	10.0	12.7
12 <sup>th</sup>	18.9	20.0
<b>Gender</b>		
Female	7.5	9.5
Male	13.1	14.3
<b>Race/Ethnicity<sup>a</sup></b>		
White	11.5	12.6
Black	12.7	15.5
Hispanic	11.7	13.4
Asian	5.0	5.9
Other/Multiple	10.7	14.4

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 21. Frequency of Marijuana Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	<b>0</b>	<b>1-2</b>	<b>3-5</b>	<b>6-9</b>	<b>10-19</b>	<b>20-39</b>	<b>40+</b>
	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>
<b>Overall</b>	88.2	4.6	2.0	1.2	1.5	0.9	1.6
<b>Grade</b>							
8 <sup>th</sup>	97.0	1.3	0.5	0.3	0.3	0.2	0.3
10 <sup>th</sup>	87.3	5.3	2.2	1.5	1.5	0.8	1.5
12 <sup>th</sup>	80.0	7.4	3.3	1.8	2.6	1.7	3.3
<b>Gender</b>							
Female	90.6	4.8	1.7	0.9	1.0	0.5	0.7
Male	85.7	4.5	2.3	1.6	2.0	1.3	2.6
<b>Race/Ethnicity<sup>a</sup></b>							
White	87.4	5.0	2.2	1.2	1.6	1.0	1.6
Black	84.5	5.7	2.0	1.7	2.1	1.3	2.7
Hispanic	86.6	5.4	2.3	1.4	1.5	0.8	2.1
Asian	94.1	2.4	1.0	0.6	0.7	0.5	0.8
Other/Multiple	85.6	5.3	2.6	1.8	2.0	1.2	1.5

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 22. Age of First Using Marijuana, by Selected Demographic Characteristics, Fairfax County, 2011**

	Mean age of initiation <sup>a</sup>	Frequency (%)		
		Never	12 years or younger	13 years or older
<b>Overall</b>	14.4	78.4	2.7	19.0
<b>Grade</b>				
8 <sup>th</sup>	12.3	94.1	2.9	3.0
10 <sup>th</sup>	13.9	77.9	2.6	19.6
12 <sup>th</sup>	15.1	62.5	2.5	35.0
<b>Gender</b>				
Female	14.6	81.3	1.8	16.9
Male	14.3	75.2	3.6	21.2
<b>Race/Ethnicity<sup>b</sup></b>				
White	14.7	77.3	1.9	20.8
Black	14.2	73.1	4.7	22.3
Hispanic	14.1	73.3	4.4	22.3
Asian	14.6	88.9	1.4	9.7
Other/Multiple	14.2	75.5	3.5	21.0

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Mean age of initiation is based on students who reported ever having used marijuana. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 23. Percentage of Students Reporting First Use of Marijuana Before Age 13, by Selected Grades, Fairfax County and U.S., 2011**

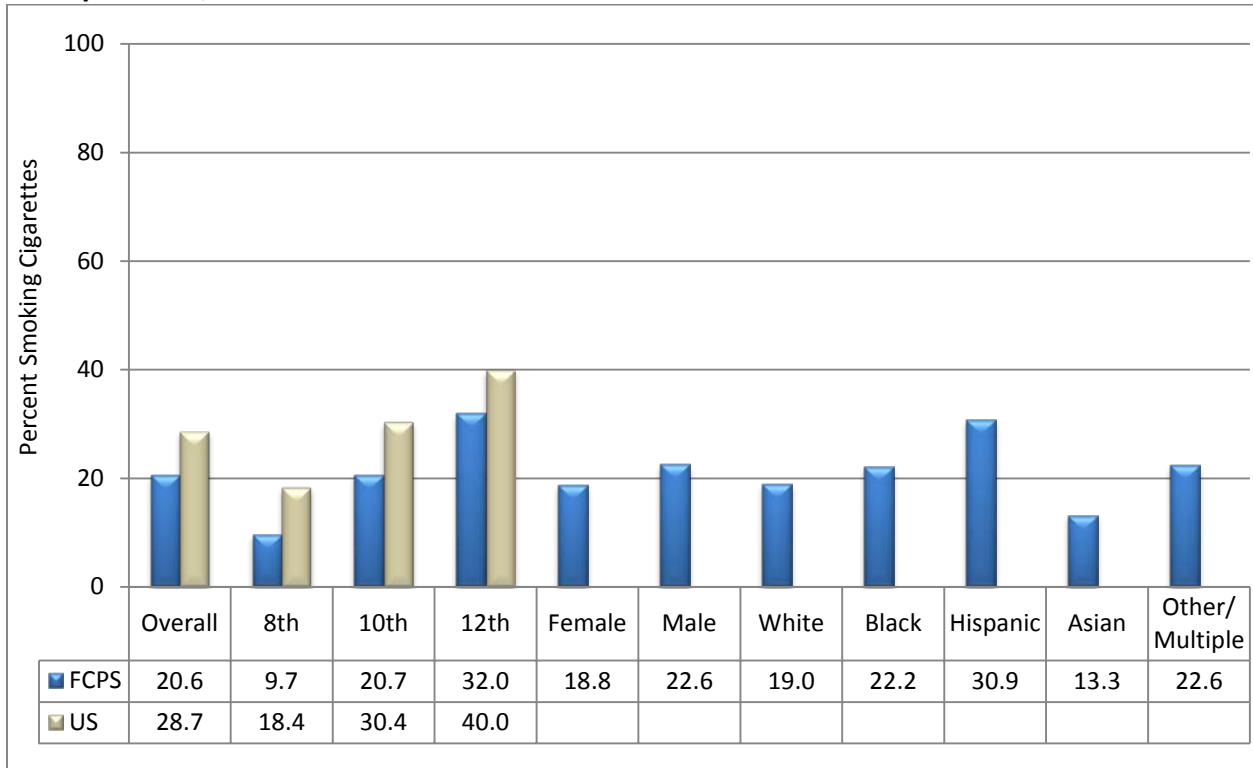
	FCPS	US <sup>a</sup>
<b>Grade</b>		
10 <sup>th</sup>	2.6	7.5
12 <sup>th</sup>	2.5	7.0

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

## TOBACCO USE

**Figure 7. Lifetime Prevalence of Smoking Cigarettes, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



Note. All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure.

**Table 24. Lifetime Prevalence of Smoking Cigarettes, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	20.1	20.6
<b>Grade</b>		
8 <sup>th</sup>	9.2	9.7
10 <sup>th</sup>	18.9	20.7
12 <sup>th</sup>	32.9	32.0
<b>Gender</b>		
Female	18.5	18.8
Male	21.7	22.6
<b>Race/Ethnicity<sup>a</sup></b>		
White	18.3	19.0
Black	22.2	22.2
Hispanic	30.3	30.9
Asian	14.2	13.3
Other/Multiple	20.1	22.6

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 25. Lifetime Frequency of Smoking Cigarettes, by Selected Demographic Characteristics, Fairfax County, 2011**

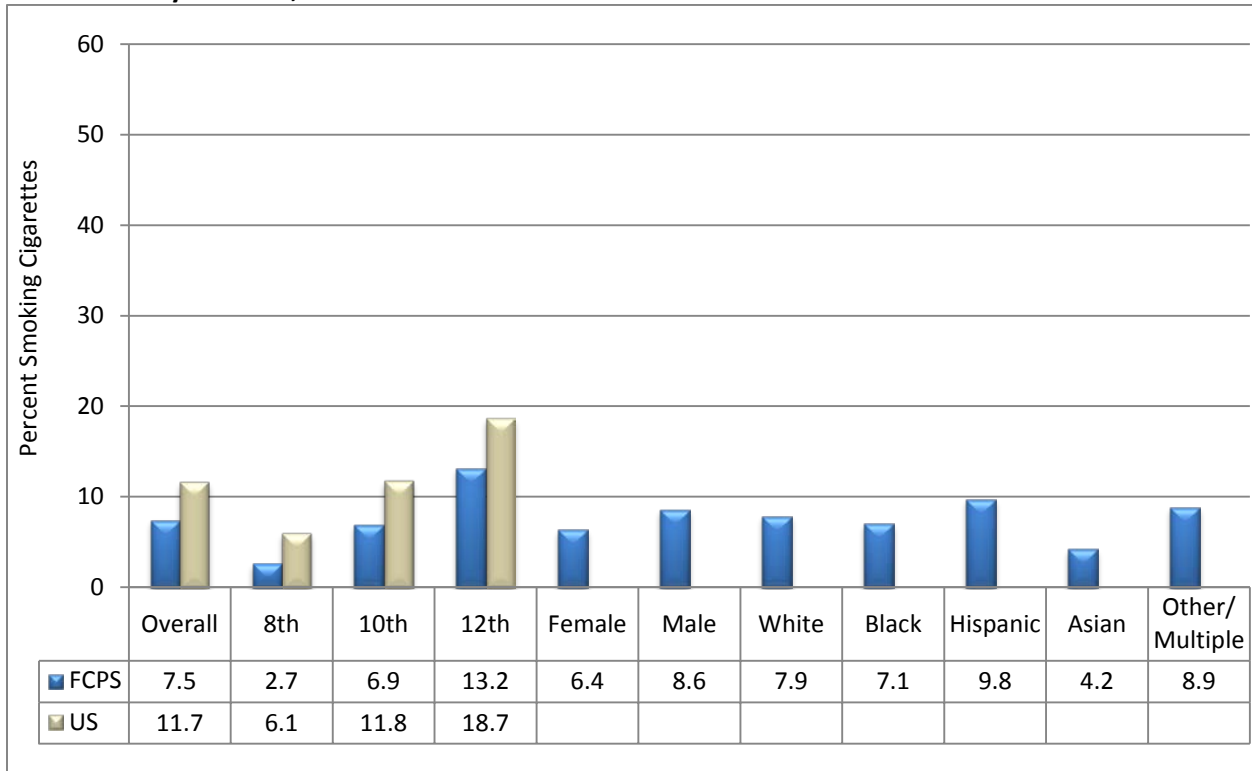
(Values are percentages)

	Never	Once or twice	Once in a while but not regularly	Regularly in the past	Regularly now
<b>Overall</b>	79.4	10.6	5.8	2.1	2.2
<b>Grade</b>					
8 <sup>th</sup>	90.3	6.5	1.8	0.8	0.6
10 <sup>th</sup>	79.3	11.0	5.9	2.0	1.8
12 <sup>th</sup>	68.0	14.3	9.9	3.4	4.3
<b>Gender</b>					
Female	81.2	10.0	5.2	1.8	1.7
Male	77.4	11.2	6.4	2.3	2.7
<b>Race/Ethnicity<sup>a</sup></b>					
White	81.0	9.1	5.7	1.7	2.5
Black	77.8	12.7	6.0	1.7	1.8
Hispanic	69.1	16.2	8.3	3.8	2.5
Asian	86.7	7.4	3.5	1.3	1.1
Other/Multiple	77.5	11.0	6.5	2.1	3.0

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 8. Past Month Prevalence of Smoking Cigarettes, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 26. Past Month Prevalence of Smoking Cigarettes, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	6.8	7.5
<b>Grade</b>		
8 <sup>th</sup>	2.3	2.7
10 <sup>th</sup>	5.7	6.9
12 <sup>th</sup>	12.8	13.2
<b>Gender</b>		
Female	5.7	6.4
Male	8.0	8.6
<b>Race/Ethnicity<sup>a</sup></b>		
White	7.3	7.9
Black	5.7	7.1
Hispanic	9.1	9.8
Asian	4.3	4.2
Other/Multiple	6.9	8.9

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 27. Frequency of Smoking Cigarettes in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Not at all	Less than 1 cigarette per day	1-5 cigarettes per day	About ½ pack per day	About 1 pack per day	About 1½ packs per day	2 or more packs per day
<b>Overall</b>	92.5	4.5	1.9	0.5	0.3	0.1	0.2
<b>Grade</b>							
8 <sup>th</sup>	97.3	1.8	0.5	0.1	0.1	0.0	0.2
10 <sup>th</sup>	93.1	4.0	1.9	0.5	0.2	0.1	0.2
12 <sup>th</sup>	86.8	7.7	3.5	1.0	0.6	0.2	0.2
<b>Gender</b>							
Female	93.6	4.1	1.7	0.4	0.2	0.0	0.1
Male	91.4	4.9	2.2	0.7	0.4	0.2	0.3
<b>Race/Ethnicity<sup>a</sup></b>							
White	92.1	4.9	1.9	0.6	0.3	0.1	0.2
Black	92.9	4.0	1.9	0.5	0.3	0.2	0.1
Hispanic	90.2	6.1	2.6	0.5	0.2	0.2	0.3
Asian	95.8	2.4	1.1	0.4	0.2	0.0	0.1
Other/Multiple	91.1	4.6	2.9	0.4	0.6	0.1	0.2

Note. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 28. Age of First Smoking a Cigarette, by Selected Demographic Characteristics, Fairfax County, 2011**

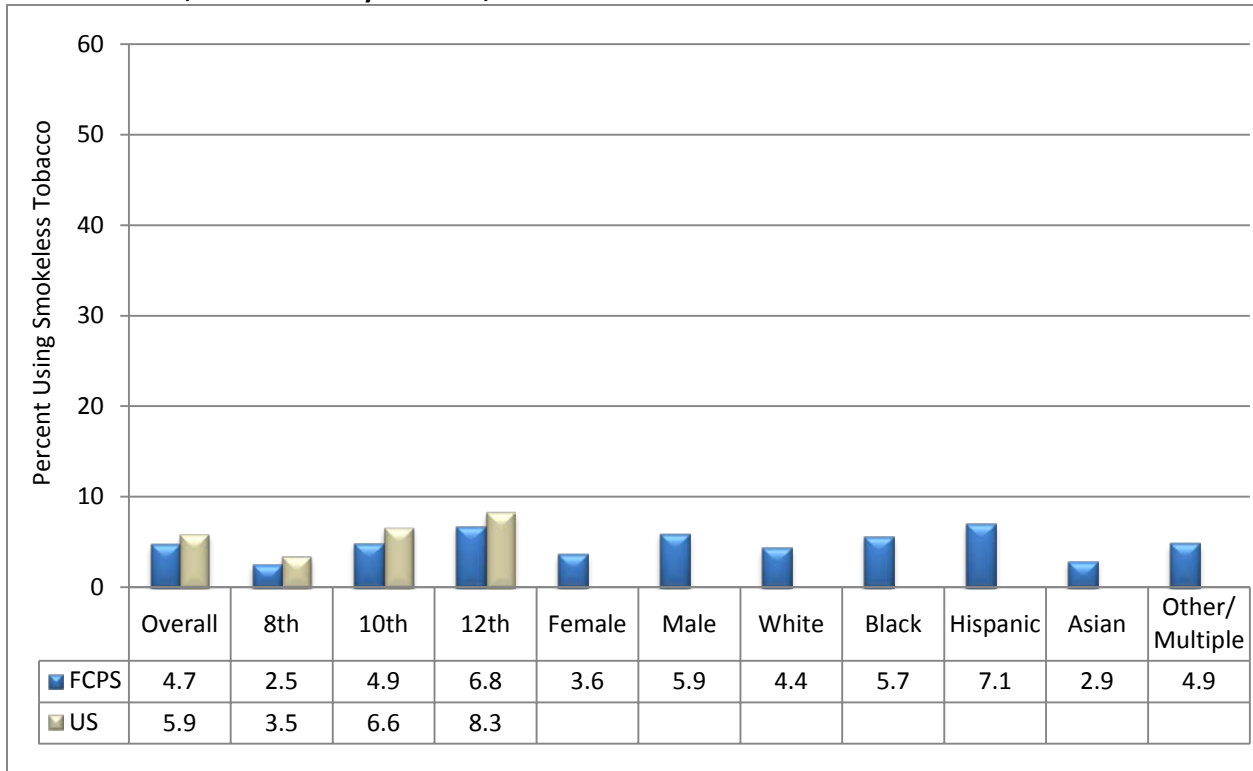
	Mean age of initiation <sup>a</sup>	Frequency (%)		
		Never	12 years or younger	13 years or older
<b>Overall</b>	13.4	78.3	7.6	14.2
<b>Grade</b>				
8 <sup>th</sup>	11.5	89.4	7.9	2.7
10 <sup>th</sup>	13.0	78.1	7.5	14.4
12 <sup>th</sup>	14.3	66.8	7.3	25.9
<b>Gender</b>				
Female	13.6	80.2	6.0	13.8
Male	13.2	76.2	9.2	14.7
<b>Race/Ethnicity<sup>b</sup></b>				
White	13.9	80.0	5.1	15.0
Black	13.0	76.4	10.4	13.3
Hispanic	13.0	67.6	13.3	19.2
Asian	13.1	86.0	5.7	8.3
Other/Multiple	13.1	76.3	9.2	14.5

*Note.* Students were asked how old they were when they first smoked a cigarette, even just a puff. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Mean age of initiation is based on students who reported ever having smoked a cigarette, even just a puff. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Figure 9. Past Month Prevalence of Using Smokeless Tobacco, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 29. Frequency of Using Smokeless Tobacco in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Once or twice	Once in a while but not regularly	About once a day	More than once a day
<b>Overall</b>	95.3	2.2	1.4	0.5	0.6
<b>Grade</b>					
8 <sup>th</sup>	97.5	1.4	0.6	0.2	0.3
10 <sup>th</sup>	95.1	2.2	1.8	0.5	0.5
12 <sup>th</sup>	93.2	3.0	2.0	0.7	1.1
<b>Gender</b>					
Female	96.4	1.7	1.2	0.3	0.4
Male	94.1	2.7	1.7	0.6	0.9
<b>Race/Ethnicity<sup>a</sup></b>					
White	95.6	1.9	1.4	0.5	0.7
Black	94.3	2.7	1.7	0.7	0.6
Hispanic	93.0	3.6	2.1	0.5	0.8
Asian	97.1	1.3	1.0	0.2	0.4
Other/Multiple	95.1	2.1	1.2	0.8	0.7

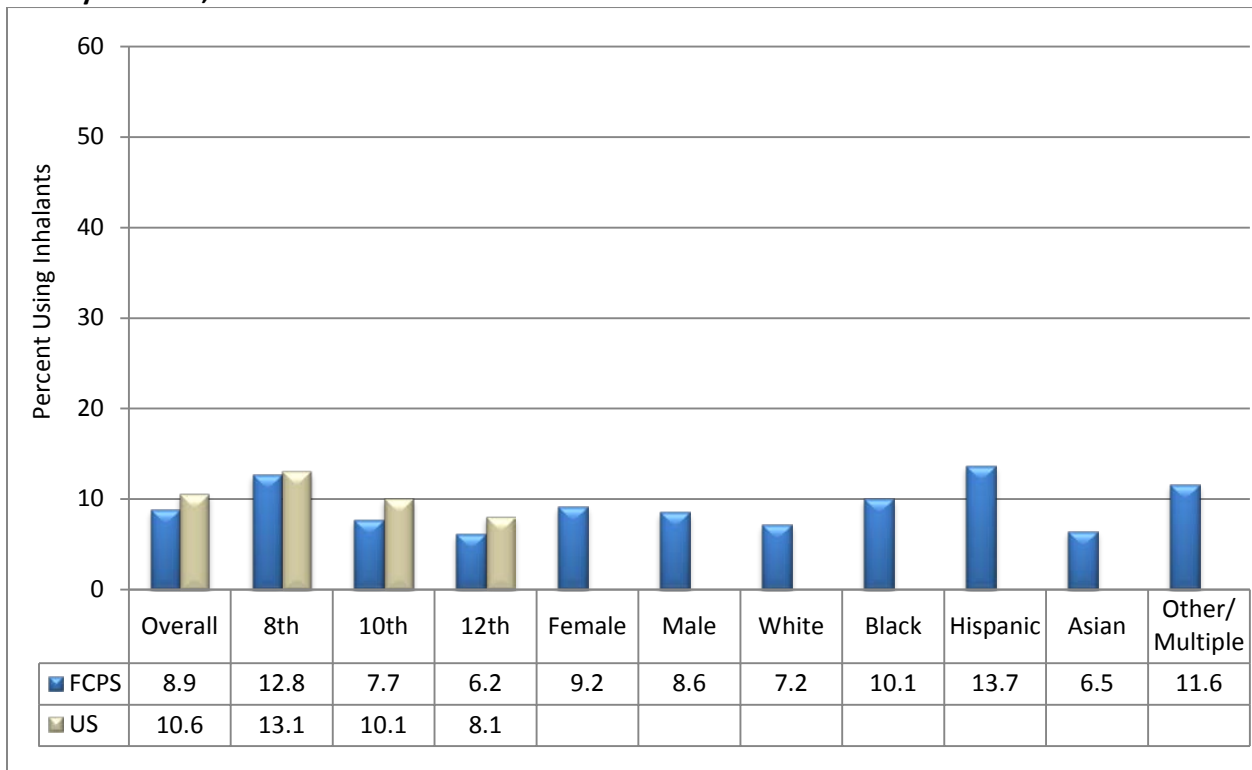
*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## INHALANTS USE

Inhalants are fumes or gases that are inhaled to get high. They include common household substances such as glues, aerosols, butane, and solvents. Many household products are the most commonly used inhalants. Inhalant use is more prevalent among younger students, perhaps because they are often the easiest drugs for them to obtain: they are easily accessible, legal to obtain, and relatively cheap. Inhalant use was measured by the survey question “On how many occasions (if any) have you sniffed glue, breathed (huffed) the contents of an aerosol spray can, or inhaled other gases or sprays in order to get high...”

**Figure 10. Lifetime Prevalence of Inhalant Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 30. Lifetime Frequency of Inhalant Use, by Selected Demographic Characteristics, Fairfax County, 2011**

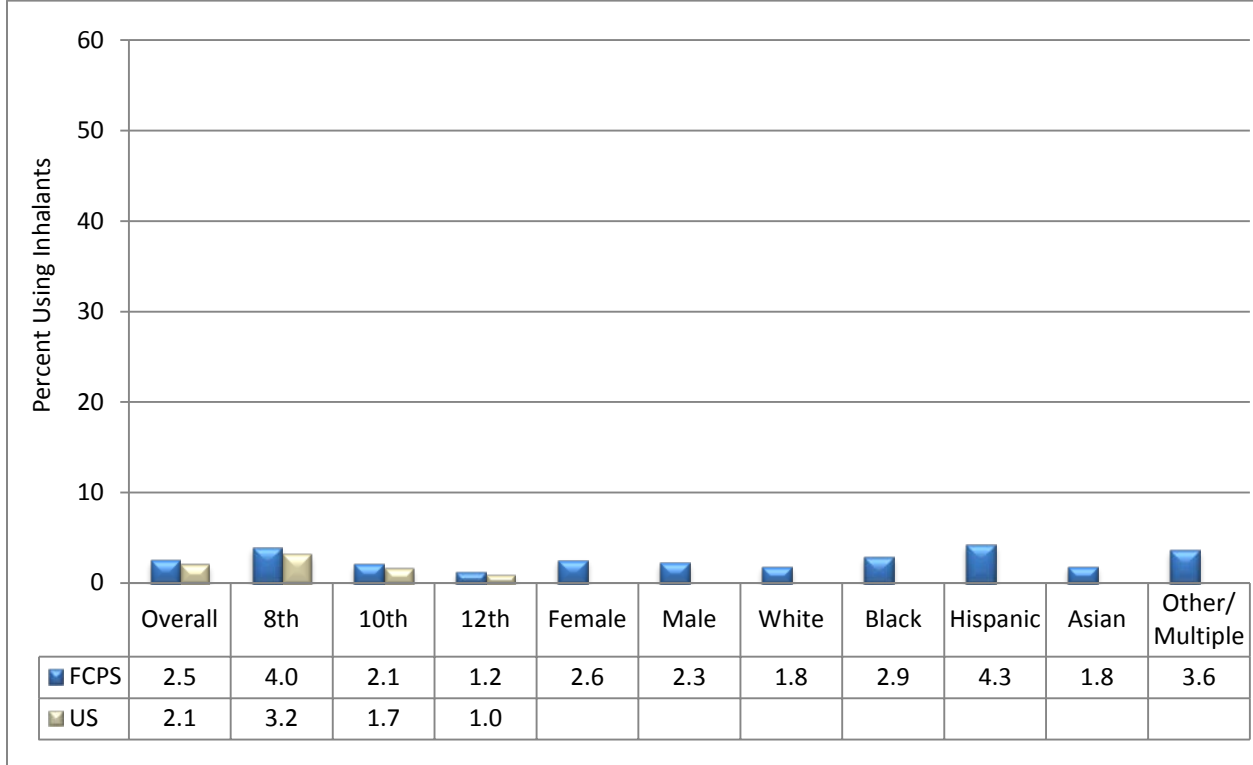
(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	91.1	5.3	1.5	0.8	0.5	0.3	0.5
<b>Grade</b>							
8 <sup>th</sup>	87.2	7.9	2.2	1.1	0.6	0.4	0.7
10 <sup>th</sup>	92.3	4.4	1.2	0.7	0.5	0.4	0.5
12 <sup>th</sup>	93.9	3.6	1.2	0.5	0.3	0.3	0.4
<b>Gender</b>							
Female	90.8	5.6	1.6	0.9	0.5	0.3	0.4
Male	91.4	5.0	1.4	0.6	0.5	0.4	0.7
<b>Race/Ethnicity<sup>a</sup></b>							
White	92.8	4.7	1.1	0.5	0.3	0.2	0.4
Black	89.9	6.1	1.9	0.7	0.4	0.4	0.5
Hispanic	86.3	7.5	2.3	1.5	0.9	0.7	0.9
Asian	93.5	4.0	1.2	0.4	0.3	0.2	0.5
Other/Multiple	88.4	6.0	2.4	1.3	0.6	0.4	1.0

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 11. Past Month Prevalence of Inhalant Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 31. Past Month Prevalence of Inhalant Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	3.9	2.5
<b>Grade</b>		
8 <sup>th</sup>	6.9	4.0
10 <sup>th</sup>	3.0	2.1
12 <sup>th</sup>	1.8	1.2
<b>Gender</b>		
Female	4.3	2.6
Male	3.6	2.3
<b>Race/Ethnicity<sup>a</sup></b>		
White	2.9	1.8
Black	4.9	2.9
Hispanic	6.6	4.3
Asian	3.1	1.8
Other/Multiple	5.0	3.6

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 32. Frequency of Inhalant Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	97.5	1.6	0.4	0.2	0.1	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	96.0	2.7	0.7	0.2	0.2	0.1	0.1
10 <sup>th</sup>	97.9	1.3	0.3	0.2	0.1	0.1	0.1
12 <sup>th</sup>	98.8	0.8	0.2	0.1	0.1	0.0	0.0
<b>Gender</b>							
Female	97.4	1.7	0.5	0.2	0.1	0.1	0.1
Male	97.7	1.5	0.3	0.2	0.1	0.1	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	98.3	1.3	0.2	0.1	0.1	0.1	0.1
Black	97.1	2.1	0.4	0.2	0.1	0.0	0.1
Hispanic	95.7	2.5	1.0	0.4	0.2	0.1	0.1
Asian	98.2	1.1	0.3	0.1	0.1	0.0	0.1
Other/Multiple	96.4	2.0	0.7	0.4	0.2	0.1	0.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## USE OF OTHER DRUGS

**Table 33. Lifetime Prevalence of Non-medical Use of Painkillers, by Selected Demographic Characteristics, Fairfax County, 2011**

	Percent
<b>Overall</b>	10.5
<b>Grade</b>	
8 <sup>th</sup>	6.8
10 <sup>th</sup>	10.4
12 <sup>th</sup>	14.4
<b>Gender</b>	
Female	10.3
Male	10.7
<b>Race/Ethnicity<sup>a</sup></b>	
White	11.1
Black	10.1
Hispanic	11.8
Asian	6.6
Other/Multiple	15.3

*Note.* Students were asked if they had taken painkillers (such as Oxycontin, Vicodin, Percoset, Codeine, and Opium) without a doctor's order in the past 30 days. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 34. Lifetime Frequency of Non-medical Use of Painkillers, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	89.5	4.6	2.1	1.2	1.0	0.6	1.0
<b>Grade</b>							
8 <sup>th</sup>	93.2	3.3	1.3	0.8	0.5	0.3	0.7
10 <sup>th</sup>	89.6	4.7	2.1	1.0	1.0	0.6	1.1
12 <sup>th</sup>	85.6	5.7	3.1	1.8	1.6	0.9	1.4
<b>Gender</b>							
Female	89.7	5.0	1.9	1.1	0.9	0.5	0.9
Male	89.3	4.1	2.3	1.2	1.2	0.7	1.2
<b>Race/Ethnicity<sup>a</sup></b>							
White	88.9	4.8	2.3	1.2	1.1	0.6	1.2
Black	89.9	4.3	2.2	0.8	1.0	0.5	1.1
Hispanic	88.2	5.3	2.5	1.2	1.2	0.6	1.0
Asian	93.4	2.9	1.3	0.9	0.6	0.4	0.6
Other/Multiple	84.7	6.2	2.3	2.1	1.9	1.2	1.5

*Note.* Students were asked if they had taken painkillers (such as Oxycontin, Vicodin, Percoset, Codeine, and Opium) without a doctor's order in their lifetime. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 35. Past Month Prevalence of Non-medical Use of Painkillers, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	5.7	4.2
<b>Grade</b>		
8 <sup>th</sup>	4.9	2.9
10 <sup>th</sup>	5.7	4.4
12 <sup>th</sup>	6.5	5.3
<b>Gender</b>		
Female	5.7	4.1
Male	5.7	4.2
<b>Race/Ethnicity<sup>a</sup></b>		
White	6.3	4.3
Black	5.8	4.8
Hispanic	5.8	4.6
Asian	3.6	2.4
Other/Multiple	6.9	6.6

*Note.* Students were asked if they had taken painkillers (such as Oxycontin, Vicodin, Percoset, Codeine, and Opium) without a doctor's order in the past 30 days. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 36. Frequency of Non-medical Use of Painkillers in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	95.8	2.5	0.8	0.4	0.2	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	97.2	1.8	0.6	0.3	0.1	0.1	0.1
10 <sup>th</sup>	95.6	2.5	0.9	0.4	0.3	0.2	0.2
12 <sup>th</sup>	94.7	3.3	1.1	0.4	0.3	0.1	0.1
<b>Gender</b>							
Female	95.9	2.8	0.7	0.3	0.2	0.1	0.1
Male	95.8	2.3	1.0	0.4	0.3	0.1	0.2
<b>Race/Ethnicity<sup>a</sup></b>							
White	95.8	2.6	0.8	0.4	0.3	0.1	0.1
Black	95.2	2.8	1.0	0.4	0.1	0.3	0.2
Hispanic	95.4	2.8	1.0	0.4	0.2	0.1	0.2
Asian	97.6	1.5	0.6	0.2	0.1	0.1	0.1
Other/Multiple	93.4	4.0	1.1	0.6	0.6	0.1	0.2

*Note.* Students were asked if they had taken painkillers (such as Oxycontin, Vicodin, Percoset, Codeine, and Opium) without a doctor's order in the past 30 days. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 37. Lifetime Prevalence of Non-medical Use of Other Prescription Drugs, by Selected Demographic Characteristics, Fairfax County, 2011**

	Percent
<b>Overall</b>	7.9
<b>Grade</b>	
8 <sup>th</sup>	4.2
10 <sup>th</sup>	7.0
12 <sup>th</sup>	12.8
<b>Gender</b>	
Female	7.9
Male	8.0
<b>Race/Ethnicity<sup>a</sup></b>	
White	9.0
Black	6.5
Hispanic	8.0
Asian	5.3
Other/Multiple	10.1

*Note.* Students were asked if they had taken a prescription drug other than painkillers (such as Ritalin, Adderal, or Xanax) without a doctor's order in their lifetime. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 38. Lifetime Frequency of Non-medical Use of Other Prescription Drugs, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	92.1	3.5	1.6	0.8	0.8	0.4	0.7
<b>Grade</b>							
8 <sup>th</sup>	95.8	2.3	0.8	0.3	0.3	0.2	0.3
10 <sup>th</sup>	93.0	3.1	1.3	0.8	0.7	0.4	0.7
12 <sup>th</sup>	87.2	5.3	2.8	1.3	1.5	0.8	1.1
<b>Gender</b>							
Female	92.2	3.8	1.7	0.8	0.7	0.4	0.5
Male	92.0	3.3	1.6	0.8	0.9	0.5	0.9
<b>Race/Ethnicity<sup>a</sup></b>							
White	91.0	4.0	1.8	0.9	0.9	0.5	0.9
Black	93.5	2.6	1.7	0.6	0.6	0.5	0.5
Hispanic	92.0	4.0	1.5	0.9	0.7	0.3	0.7
Asian	94.7	2.4	1.3	0.6	0.5	0.3	0.3
Other/Multiple	89.9	3.9	2.1	1.1	1.1	0.6	1.3

*Note.* Students were asked if they had taken a prescription drug other than painkillers (such as Ritalin, Adderal, or Xanax) without a doctor's order in their lifetime. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 39. Past Month Prevalence of Non-medical Use of Other Prescription Drugs, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	4.1	3.1
<b>Grade</b>		
8 <sup>th</sup>	2.1	1.6
10 <sup>th</sup>	4.0	2.9
12 <sup>th</sup>	6.2	5.1
<b>Gender</b>		
Female	4.1	2.9
Male	4.0	3.4
<b>Race/Ethnicity<sup>a</sup></b>		
White	4.8	3.7
Black	3.4	3.3
Hispanic	4.1	3.1
Asian	2.4	1.7
Other/Multiple	4.4	4.0

*Note.* Students were asked if they had taken a prescription drug other than painkillers (such as Ritalin, Adderal, or Xanax) without a doctor's order in the past 30 days. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 40. Frequency of Non-medical Use of Other Prescription Drugs in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	96.9	1.9	0.6	0.2	0.2	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	98.4	1.0	0.3	0.1	0.0	0.1	0.0
10 <sup>th</sup>	97.1	1.7	0.5	0.3	0.3	0.1	0.1
12 <sup>th</sup>	95.0	3.1	1.0	0.3	0.4	0.2	0.1
<b>Gender</b>							
Female	97.1	1.9	0.5	0.2	0.2	0.1	0.1
Male	96.7	1.9	0.7	0.3	0.3	0.2	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	96.3	2.3	0.7	0.3	0.2	0.1	0.1
Black	96.7	2.1	0.6	0.2	0.3	0.1	0.1
Hispanic	97.0	1.8	0.6	0.2	0.2	0.2	0.1
Asian	98.3	1.0	0.4	0.1	0.1	0.1	0.0
Other/Multiple	96.0	2.0	0.8	0.5	0.5	0.1	0.2

*Note.* Students were asked if they had taken a prescription drug other than painkillers (such as Ritalin, Adderal, or Xanax) without a doctor's order in the past 30 days. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 41. Lifetime Prevalence of Non-medical Use of Over-the-Counter Drugs, by Selected Demographic Characteristics, Fairfax County, 2011**

	Percent
<b>Overall</b>	4.6
<b>Grade</b>	
8 <sup>th</sup>	2.4
10 <sup>th</sup>	5.0
12 <sup>th</sup>	6.7
<b>Gender</b>	
Female	4.4
Male	4.9
<b>Race/Ethnicity<sup>a</sup></b>	
White	4.7
Black	4.6
Hispanic	6.8
Asian	1.8
Other/Multiple	6.9

*Note.* Students were asked if they had taken over-the-counter drugs to get high in their lifetime. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 42. Lifetime Frequency of Non-medical Use of Over-the-Counter Drugs, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	95.4	2.3	0.9	0.5	0.4	0.2	0.4
<b>Grade</b>							
8 <sup>th</sup>	97.6	1.4	0.4	0.2	0.1	0.1	0.2
10 <sup>th</sup>	95.0	2.4	1.0	0.5	0.4	0.2	0.5
12 <sup>th</sup>	93.4	3.2	1.3	0.8	0.6	0.3	0.5
<b>Gender</b>							
Female	95.6	2.4	0.8	0.5	0.3	0.2	0.3
Male	95.2	2.2	1.0	0.5	0.4	0.2	0.5
<b>Race/Ethnicity<sup>a</sup></b>							
White	95.3	2.4	0.9	0.5	0.4	0.2	0.4
Black	95.5	2.1	0.9	0.4	0.5	0.1	0.6
Hispanic	93.2	3.5	1.2	0.7	0.5	0.4	0.5
Asian	98.2	0.8	0.4	0.2	0.2	0.1	0.2
Other/Multiple	93.2	2.9	1.4	1.0	0.6	0.5	0.4

*Note.* Students were asked if they had taken over-the-counter drugs to get high in their lifetime. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 43. Past Month Prevalence of Non-medical Use of Over-the-Counter Drugs, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010	2011
<b>Overall</b>	1.7	1.5
<b>Grade</b>		
8 <sup>th</sup>	1.2	1.0
10 <sup>th</sup>	1.9	1.7
12 <sup>th</sup>	2.0	1.7
<b>Gender</b>		
Female	1.6	1.4
Male	1.8	1.5
<b>Race/Ethnicity<sup>a</sup></b>		
White	1.7	1.3
Black	1.8	1.9
Hispanic	2.6	2.2
Asian	0.8	0.6
Other/Multiple	2.0	2.7

*Note.* Students were asked if they had taken over-the-counter drugs to get high in the past 30 days. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 44. Frequency of Non-medical Use of Over-the-Counter Drugs in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	98.6	0.9	0.2	0.1	0.1	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.0	0.6	0.2	0.1	0.1	0.0	0.1
10 <sup>th</sup>	98.3	1.0	0.3	0.2	0.1	0.1	0.0
12 <sup>th</sup>	98.3	1.1	0.2	0.1	0.1	0.1	0.1
<b>Gender</b>							
Female	98.7	0.9	0.2	0.1	0.1	0.1	0.0
Male	98.5	0.9	0.3	0.1	0.1	0.1	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	98.7	0.9	0.2	0.1	0.0	0.0	0.0
Black	98.2	1.0	0.2	0.1	0.3	0.1	0.1
Hispanic	97.8	1.3	0.4	0.2	0.2	0.1	0.1
Asian	99.5	0.3	0.1	0.0	0.0	0.0	0.0
Other/Multiple	97.3	1.4	0.6	0.2	0.1	0.2	0.1

*Note.* Students were asked if they had taken over-the-counter drugs to get high in the past 30 days. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 45. Lifetime Prevalence of LSD or Other Hallucinogen Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	4.1	5.7
<b>Grade</b>		
8 <sup>th</sup>	2.0	3.3
10 <sup>th</sup>	4.1	6.0
12 <sup>th</sup>	6.4	8.3
<b>Gender</b>		
Female	2.8	
Male	5.5	
<b>Race/Ethnicity<sup>b</sup></b>		
White	4.4	
Black	3.6	
Hispanic	5.2	
Asian	2.0	
Other/Multiple	6.5	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 46. Lifetime Frequency of LSD or Other Hallucinogen Use, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	95.9	2.4	0.7	0.3	0.3	0.1	0.3
<b>Grade</b>							
8 <sup>th</sup>	98.0	1.1	0.4	0.1	0.1	0.1	0.2
10 <sup>th</sup>	95.9	2.3	0.6	0.3	0.3	0.2	0.4
12 <sup>th</sup>	93.7	3.7	1.1	0.4	0.5	0.2	0.5
<b>Gender</b>							
Female	97.2	1.7	0.5	0.3	0.2	0.1	0.2
Male	94.5	3.1	0.9	0.3	0.4	0.2	0.5
<b>Race/Ethnicity<sup>a</sup></b>							
White	95.6	2.6	0.7	0.3	0.3	0.1	0.3
Black	96.4	2.2	0.7	0.2	0.2	0.1	0.2
Hispanic	94.8	3.1	0.7	0.4	0.5	0.1	0.5
Asian	98.0	0.9	0.5	0.2	0.2	0.1	0.2
Other/Multiple	93.5	3.6	1.1	0.5	0.2	0.4	0.7

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 47. Past Month Prevalence of LSD or Other Hallucinogen Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010	2011
<b>Overall</b>	1.5	1.5
<b>Grade</b>		
8 <sup>th</sup>	0.9	0.8
10 <sup>th</sup>	1.3	1.6
12 <sup>th</sup>	2.4	2.1
<b>Gender</b>		
Female	1.0	0.9
Male	2.1	2.1
<b>Race/Ethnicity<sup>a</sup></b>		
White	1.9	1.5
Black	1.3	1.4
Hispanic	1.4	2.0
Asian	0.8	0.8
Other/Multiple	2.1	2.3

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 48. Past Month Prevalence of LSD or Other Hallucinogen Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	1.5	1.3
<b>Grade</b>		
8 <sup>th</sup>	0.8	1.0
10 <sup>th</sup>	1.6	1.4
12 <sup>th</sup>	2.1	1.6

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity.

**Table 49. Frequency of LSD or Other Hallucinogen Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	98.5	0.9	0.2	0.1	0.1	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.2	0.5	0.1	0.1	0.1	0.0	0.0
10 <sup>th</sup>	98.4	1.0	0.3	0.1	0.1	0.1	0.2
12 <sup>th</sup>	97.9	1.3	0.3	0.2	0.1	0.1	0.2
<b>Gender</b>							
Female	99.1	0.6	0.2	0.1	0.0	0.0	0.0
Male	97.9	1.3	0.3	0.1	0.1	0.1	0.2
<b>Race/Ethnicity<sup>a</sup></b>							
White	98.5	1.0	0.3	0.1	0.1	0.0	0.1
Black	98.6	0.9	0.3	0.1	0.1	0.0	0.1
Hispanic	98.0	1.3	0.3	0.1	0.1	0.1	0.2
Asian	99.2	0.4	0.1	0.1	0.1	0.0	0.1
Other/Multiple	97.7	1.0	0.5	0.2	0.1	0.1	0.4

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 50. Lifetime Prevalence of Ecstasy Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	3.3	5.5
<b>Grade</b>		
8 <sup>th</sup>	1.4	2.6
10 <sup>th</sup>	3.3	6.6
12 <sup>th</sup>	5.4	8.0
<b>Gender</b>		
Female	2.6	
Male	4.1	
<b>Race/Ethnicity<sup>b</sup></b>		
White	3.2	
Black	3.5	
Hispanic	4.7	
Asian	1.7	
Other/Multiple	5.2	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 51. Lifetime Frequency of Ecstasy Use, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	<b>0 occasions</b>	<b>1-2 occasions</b>	<b>3-5 occasions</b>	<b>6-9 occasions</b>	<b>10-19 occasions</b>	<b>20-39 occasions</b>	<b>40+ occasions</b>
<b>Overall</b>	96.7	1.9	0.6	0.2	0.2	0.2	0.3
<b>Grade</b>							
8 <sup>th</sup>	98.6	0.8	0.2	0.1	0.1	0.1	0.1
10 <sup>th</sup>	96.7	1.8	0.6	0.3	0.2	0.2	0.3
12 <sup>th</sup>	94.6	3.1	0.9	0.4	0.3	0.3	0.3
<b>Gender</b>							
Female	97.4	1.7	0.4	0.1	0.1	0.1	0.1
Male	95.9	2.2	0.7	0.4	0.3	0.3	0.4
<b>Race/Ethnicity<sup>a</sup></b>							
White	96.9	1.9	0.5	0.2	0.2	0.2	0.2
Black	96.5	1.6	0.5	0.4	0.3	0.2	0.5
Hispanic	95.3	2.8	0.8	0.2	0.3	0.3	0.4
Asian	98.3	0.9	0.3	0.2	0.2	0.1	0.1
Other/Multiple	94.8	3.0	0.9	0.4	0.3	0.2	0.5

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 52. Past Month Prevalence of Ecstasy Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010	2011
<b>Overall</b>	1.2	1.2
<b>Grade</b>		
8 <sup>th</sup>	0.8	0.6
10 <sup>th</sup>	1.1	1.3
12 <sup>th</sup>	1.7	1.6
<b>Gender</b>		
Female	0.8	0.7
Male	1.6	1.6
<b>Race/Ethnicity<sup>a</sup></b>		
White	1.3	1.1
Black	1.3	1.5
Hispanic	1.1	1.4
Asian	0.8	0.7
Other/Multiple	1.8	1.8

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 53. Past Month Prevalence of Ecstasy Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	1.2	1.4
<b>Grade</b>		
8 <sup>th</sup>	0.6	0.6
10 <sup>th</sup>	1.3	1.6
12 <sup>th</sup>	1.6	2.3

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity.

**Table 54. Frequency of Ecstasy Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	98.9	0.7	0.2	0.1	0.1	0.0	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.5	0.3	0.1	0.1	0.0	0.0	0.0
10 <sup>th</sup>	98.7	0.7	0.2	0.1	0.1	0.0	0.1
12 <sup>th</sup>	98.4	1.1	0.2	0.2	0.1	0.1	0.1
<b>Gender</b>							
Female	99.3	0.5	0.1	0.1	0.0	0.0	0.0
Male	98.4	0.9	0.3	0.2	0.1	0.1	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.0	0.7	0.2	0.1	0.0	0.0	0.0
Black	98.5	0.8	0.5	0.1	0.1	0.0	0.1
Hispanic	98.6	0.9	0.2	0.2	0.1	0.0	0.1
Asian	99.4	0.5	0.1	0.1	0.0	0.0	0.0
Other/Multiple	98.2	0.9	0.1	0.3	0.2	0.1	0.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 55. Lifetime Prevalence of Cocaine or Crack Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	2.6	3.4
<b>Grade</b>		
8 <sup>th</sup>	1.7	2.2
10 <sup>th</sup>	2.5	3.3
12 <sup>th</sup>	3.5	5.2
<b>Gender</b>		
Female	1.9	
Male	3.3	
<b>Race/Ethnicity<sup>b</sup></b>		
White	2.2	
Black	2.8	
Hispanic	4.1	
Asian	1.5	
Other/Multiple	3.7	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 56. Lifetime Frequency of Cocaine or Crack Use, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	97.4	1.4	0.4	0.2	0.2	0.1	0.3
<b>Grade</b>							
8 <sup>th</sup>	98.3	1.0	0.3	0.1	0.1	0.1	0.2
10 <sup>th</sup>	97.5	1.3	0.3	0.2	0.2	0.1	0.4
12 <sup>th</sup>	96.5	2.0	0.5	0.3	0.3	0.2	0.3
<b>Gender</b>							
Female	98.1	1.2	0.3	0.1	0.1	0.1	0.1
Male	96.8	1.7	0.4	0.2	0.3	0.2	0.5
<b>Race/Ethnicity<sup>a</sup></b>							
White	97.8	1.3	0.3	0.1	0.2	0.1	0.2
Black	97.2	1.5	0.4	0.1	0.2	0.1	0.4
Hispanic	95.9	2.5	0.6	0.3	0.3	0.1	0.4
Asian	98.6	0.7	0.2	0.1	0.1	0.1	0.3
Other/Multiple	96.3	1.5	0.7	0.4	0.3	0.3	0.4

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 57. Past Month Prevalence of Cocaine or Crack Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010	2011
<b>Overall</b>	0.8	0.9
<b>Grade</b>		
8 <sup>th</sup>	0.7	0.6
10 <sup>th</sup>	0.7	1.0
12 <sup>th</sup>	1.1	1.1
<b>Gender</b>		
Female	0.6	0.6
Male	1.0	1.2
<b>Race/Ethnicity<sup>a</sup></b>		
White	0.8	0.7
Black	1.1	1.1
Hispanic	1.2	1.3
Asian	0.4	0.5
Other/Multiple	1.0	1.7

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 58. Past Month Prevalence of Cocaine or Crack Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	0.9	0.8
<b>Grade</b>		
8 <sup>th</sup>	0.6	0.8
10 <sup>th</sup>	1.0	0.7
12 <sup>th</sup>	1.1	1.1

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity.

**Table 59. Frequency of Cocaine or Crack Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	99.1	0.5	0.1	0.1	0.1	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.4	0.3	0.1	0.1	0.0	0.0	0.1
10 <sup>th</sup>	99.0	0.5	0.1	0.1	0.1	0.0	0.1
12 <sup>th</sup>	98.9	0.6	0.2	0.1	0.1	0.1	0.1
<b>Gender</b>							
Female	99.4	0.3	0.1	0.1	0.0	0.0	0.0
Male	98.8	0.7	0.2	0.1	0.1	0.1	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.3	0.4	0.1	0.1	0.1	0.1	0.1
Black	98.9	0.6	0.2	0.2	0.1	0.0	0.0
Hispanic	98.7	0.8	0.2	0.1	0.1	0.1	0.1
Asian	99.5	0.2	0.1	0.0	0.1	0.0	0.1
Other/Multiple	98.3	0.9	0.2	0.3	0.1	0.2	0.1

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 60. Lifetime Prevalence of Methamphetamine Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	1.7	1.8
<b>Grade</b>		
8 <sup>th</sup>	1.4	1.3
10 <sup>th</sup>	1.8	2.1
12 <sup>th</sup>	2.0	2.1
<b>Gender</b>		
Female	1.3	
Male	2.2	
<b>Race/Ethnicity<sup>b</sup></b>		
White	1.4	
Black	2.1	
Hispanic	2.3	
Asian	1.2	
Other/Multiple	3.3	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 61. Lifetime Frequency of Methamphetamine Use, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	98.3	0.9	0.2	0.1	0.1	0.1	0.3
<b>Grade</b>							
8 <sup>th</sup>	98.6	0.8	0.2	0.1	0.1	0.1	0.2
10 <sup>th</sup>	98.2	1.0	0.2	0.2	0.1	0.1	0.3
12 <sup>th</sup>	98.0	0.9	0.4	0.1	0.2	0.1	0.3
<b>Gender</b>							
Female	98.7	0.8	0.2	0.1	0.1	0.0	0.1
Male	97.8	1.0	0.3	0.2	0.2	0.2	0.4
<b>Race/Ethnicity<sup>a</sup></b>							
White	98.6	0.8	0.2	0.1	0.1	0.1	0.2
Black	97.9	0.8	0.3	0.2	0.2	0.1	0.4
Hispanic	97.7	1.3	0.3	0.2	0.1	0.1	0.3
Asian	98.8	0.7	0.1	0.1	0.1	0.1	0.2
Other/Multiple	96.7	1.5	0.5	0.3	0.2	0.3	0.6

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 62. Past Month Prevalence of Methamphetamine Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	0.7	0.7
<b>Grade</b>		
8 <sup>th</sup>	0.7	0.6
10 <sup>th</sup>	0.6	0.9
12 <sup>th</sup>	0.8	0.8
<b>Gender</b>		
Female	0.5	0.5
Male	0.9	1.1
<b>Race/Ethnicity<sup>a</sup></b>		
White	0.7	0.5
Black	0.8	1.2
Hispanic	0.9	1.0
Asian	0.4	0.4
Other/Multiple	0.5	1.6

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 63. Past Month Prevalence of Methamphetamine Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	0.7	0.5
<b>Grade</b>		
8 <sup>th</sup>	0.6	0.4
10 <sup>th</sup>	0.9	0.5
12 <sup>th</sup>	0.8	0.6

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity.

**Table 64. Frequency of Methamphetamine Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	99.3	0.4	0.1	0.0	0.1	0.1	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.4	0.3	0.1	0.0	0.0	0.0	0.1
10 <sup>th</sup>	99.2	0.5	0.1	0.1	0.1	0.1	0.1
12 <sup>th</sup>	99.2	0.4	0.2	0.0	0.1	0.1	0.1
<b>Gender</b>							
Female	99.6	0.3	0.1	0.0	0.0	0.0	0.0
Male	99.0	0.5	0.2	0.1	0.1	0.1	0.2
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.5	0.3	0.1	0.0	0.1	0.0	0.1
Black	98.8	0.6	0.2	0.1	0.1	0.1	0.1
Hispanic	99.0	0.6	0.1	0.0	0.0	0.0	0.2
Asian	99.6	0.3	0.0	0.0	0.0	0.0	0.1
Other/Multiple	98.4	0.7	0.4	0.1	0.2	0.2	0.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 65. Lifetime Prevalence of Steroid Use without a Doctor’s Order, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	1.2	1.5
<b>Grade</b>		
8 <sup>th</sup>	1.2	1.2
10 <sup>th</sup>	1.4	1.4
12 <sup>th</sup>	0.9	1.8
<b>Gender</b>		
Female	0.8	
Male	1.5	
<b>Race/Ethnicity<sup>b</sup></b>		
White	1.0	
Black	1.3	
Hispanic	1.7	
Asian	0.8	
Other/Multiple	1.6	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O’Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 66. Lifetime Frequency of Steroid Use without a Doctor's Order, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	98.8	0.7	0.2	0.1	0.1	0.1	0.2
<b>Grade</b>							
8 <sup>th</sup>	98.8	0.8	0.1	0.1	0.1	0.0	0.2
10 <sup>th</sup>	98.7	0.7	0.2	0.1	0.1	0.1	0.2
12 <sup>th</sup>	99.1	0.4	0.1	0.0	0.1	0.1	0.2
<b>Gender</b>							
Female	99.2	0.5	0.1	0.0	0.0	0.0	0.1
Male	98.5	0.8	0.2	0.1	0.1	0.1	0.4
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.0	0.6	0.1	0.0	0.1	0.1	0.2
Black	98.7	0.7	0.3	0.1	0.1	0.1	0.1
Hispanic	98.3	0.9	0.2	0.1	0.0	0.1	0.4
Asian	99.2	0.4	0.1	0.1	0.0	0.0	0.2
Other/Multiple	98.4	0.8	0.2	0.1	0.2	0.1	0.3

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 67. Past Month Prevalence of Steroid Use without a Doctor's Order, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	0.6	0.5
<b>Grade</b>		
8 <sup>th</sup>	0.8	0.5
10 <sup>th</sup>	0.6	0.6
12 <sup>th</sup>	0.5	0.5
<b>Gender</b>		
Female	0.4	0.3
Male	0.9	0.8
<b>Race/Ethnicity<sup>a</sup></b>		
White	0.5	0.5
Black	0.7	0.7
Hispanic	0.9	0.7
Asian	0.5	0.4
Other/Multiple	0.8	0.6

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 68. Past Month Prevalence of Steroid Use without a Doctor's Order, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	0.5	0.5
<b>Grade</b>		
8 <sup>th</sup>	0.5	0.4
10 <sup>th</sup>	0.6	0.5
12 <sup>th</sup>	0.5	0.7

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity.

**Table 69. Frequency of Steroid Use without a Doctor's Order in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	<b>0</b>	<b>1-2</b>	<b>3-5</b>	<b>6-9</b>	<b>10-19</b>	<b>20-39</b>	<b>40+</b>
	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>
<b>Overall</b>	99.5	0.3	0.1	0.0	0.0	0.0	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.5	0.3	0.1	0.0	0.0	0.0	0.1
10 <sup>th</sup>	99.4	0.3	0.1	0.1	0.1	0.0	0.1
12 <sup>th</sup>	99.5	0.2	0.1	0.0	0.0	0.0	0.1
<b>Gender</b>							
Female	99.7	0.2	0.0	0.0	0.0	0.0	0.0
Male	99.2	0.3	0.2	0.1	0.1	0.0	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.6	0.2	0.1	0.1	0.0	0.0	0.1
Black	99.3	0.4	0.1	0.1	0.0	0.0	0.1
Hispanic	99.3	0.4	0.1	0.0	0.1	0.0	0.1
Asian	99.6	0.1	0.1	0.0	0.0	0.0	0.1
Other/Multiple	99.4	0.2	0.1	0.1	0.1	0.1	0.0

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 70. Lifetime Prevalence of Heroin Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	1.1	1.2
<b>Grade</b>		
8 <sup>th</sup>	0.7	1.2
10 <sup>th</sup>	1.2	1.2
12 <sup>th</sup>	1.4	1.4
<b>Gender</b>		
Female	0.8	
Male	1.5	
<b>Race/Ethnicity<sup>b</sup></b>		
White	1.0	
Black	1.2	
Hispanic	1.6	
Asian	0.6	
Other/Multiple	1.9	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 71. Lifetime Frequency of Heroin Use, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	<b>0</b>	<b>1-2</b>	<b>3-5</b>	<b>6-9</b>	<b>10-19</b>	<b>20-39</b>	<b>40+</b>
	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>	<b>occasions</b>
<b>Overall</b>	98.9	0.5	0.2	0.1	0.1	0.1	0.2
<b>Grade</b>							
8 <sup>th</sup>	99.3	0.4	0.1	0.1	0.1	0.1	0.1
10 <sup>th</sup>	98.8	0.5	0.2	0.1	0.1	0.1	0.3
12 <sup>th</sup>	98.6	0.6	0.2	0.2	0.1	0.1	0.3
<b>Gender</b>							
Female	99.3	0.4	0.1	0.1	0.0	0.0	0.1
Male	98.5	0.6	0.3	0.1	0.1	0.2	0.3
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.0	0.4	0.2	0.1	0.1	0.1	0.2
Black	98.8	0.4	0.2	0.1	0.0	0.2	0.2
Hispanic	98.4	0.9	0.2	0.2	0.1	0.1	0.2
Asian	99.4	0.2	0.2	0.0	0.1	0.1	0.1
Other/Multiple	98.2	0.7	0.2	0.2	0.1	0.1	0.5

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 72. Past Month Prevalence of Heroin Use, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	0.4	0.6
<b>Grade</b>		
8 <sup>th</sup>	0.4	0.3
10 <sup>th</sup>	0.4	0.7
12 <sup>th</sup>	0.5	0.7
<b>Gender</b>		
Female	0.2	0.3
Male	0.6	0.8
<b>Race/Ethnicity<sup>a</sup></b>		
White	0.5	0.5
Black	0.4	0.8
Hispanic	0.5	0.7
Asian	0.3	0.3
Other/Multiple	0.7	1.0

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 73. Past Month Prevalence of Heroin Use, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	0.6	0.4
<b>Grade</b>		
8 <sup>th</sup>	0.3	0.4
10 <sup>th</sup>	0.7	0.4
12 <sup>th</sup>	0.7	0.4

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Monitoring the Future Survey (Johnston, O'Malley, Bachman & Schulenberg, 2012). The national data are not available by gender or race/ethnicity.

**Table 74. Frequency of Heroin Use in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 occasions	1-2 occasions	3-5 occasions	6-9 occasions	10-19 occasions	20-39 occasions	40+ occasions
<b>Overall</b>	99.5	0.3	0.1	0.1	0.1	0.0	0.1
<b>Grade</b>							
8 <sup>th</sup>	99.7	0.2	0.1	0.0	0.0	0.0	0.0
10 <sup>th</sup>	99.4	0.3	0.1	0.1	0.1	0.0	0.1
12 <sup>th</sup>	99.3	0.3	0.1	0.0	0.1	0.0	0.1
<b>Gender</b>							
Female	99.7	0.2	0.0	0.0	0.0	0.0	0.0
Male	99.2	0.4	0.2	0.1	0.1	0.0	0.1
<b>Race/Ethnicity<sup>a</sup></b>							
White	99.5	0.3	0.1	0.1	0.1	0.0	0.1
Black	99.3	0.3	0.2	0.1	0.1	0.0	0.0
Hispanic	99.4	0.4	0.1	0.1	0.1	0.0	0.1
Asian	99.8	0.1	0.1	0.0	0.0	0.0	0.0
Other/Multiple	99.0	0.3	0.1	0.1	0.3	0.1	0.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## OTHER RISK BEHAVIORS

Over one in five Fairfax County students (22.6%) has had sexual intercourse at least once in their lifetime. Of these students, more than two-thirds (68.9%) reported using a condom during their last intercourse. One-fourth of the students (25.5%) who reported having sexual intercourse in the past three months drank alcohol or used drugs before their last intercourse. Approximately one-fourth of Fairfax County students (24.7%) have had oral sex at least once in their lifetime.

One in six twelfth-grade students (16.2%) reported driving a vehicle after they had been drinking alcohol, including 10.6% who had done so within the past year. One-quarter of these students (24.9%, or 4.0% of all twelfth-grade students) did so once a month or more frequently. Male twelfth-grade students were more likely to report driving a vehicle after drinking alcohol than female twelfth-grade students (18.7% vs. 13.9%).

## SEXUAL ACTIVITY

**Table 75. Percentage of Students Who Have Had Sexual Intercourse in Their Lifetime, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010	2011
<b>Overall</b>	22.6	22.6
<b>Grade</b>		
8 <sup>th</sup>	9.3	7.5
10 <sup>th</sup>	19.9	21.4
12 <sup>th</sup>	39.5	39.5
<b>Gender</b>		
Female	19.8	20.0
Male	25.5	25.3
<b>Race/Ethnicity<sup>a</sup></b>		
White	21.0	21.8
Black	31.3	29.5
Hispanic	33.5	32.4
Asian	11.5	10.6
Other/Multiple	25.3	26.7

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

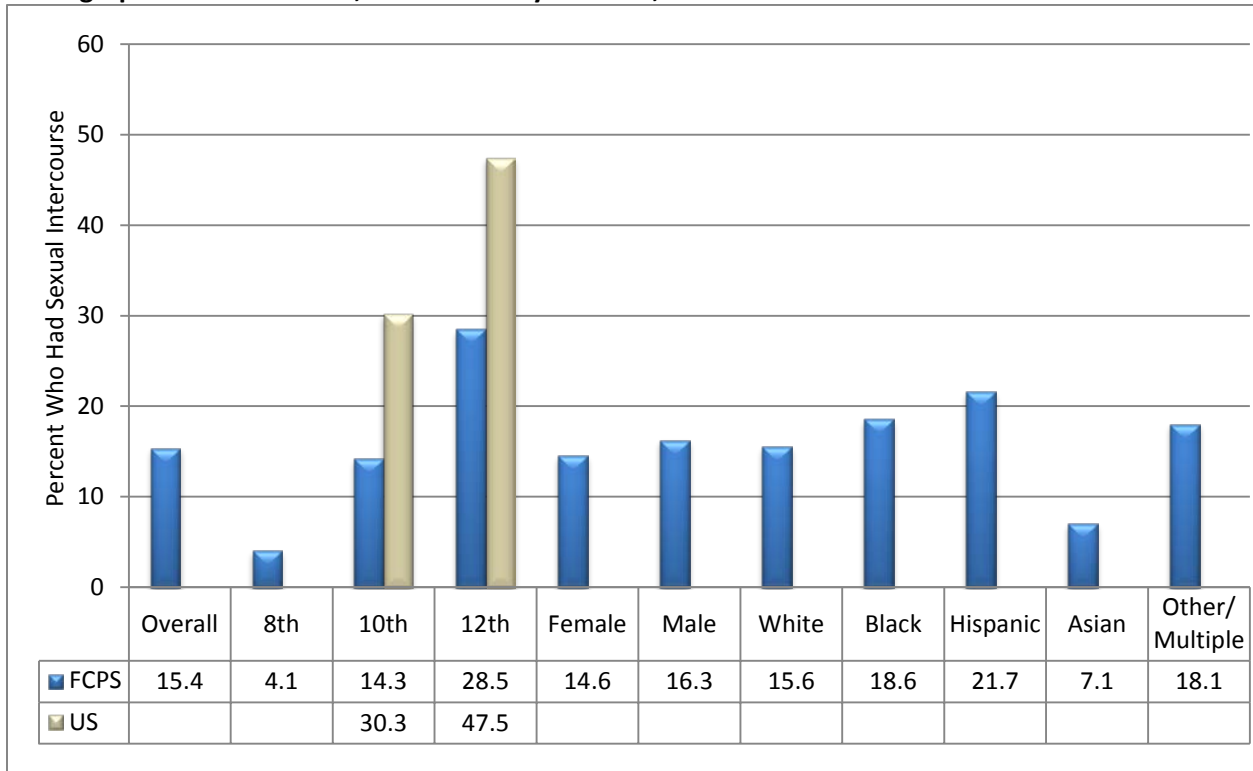
**Table 76. Percentage of 10<sup>th</sup> and 12<sup>th</sup> Grade Students Who Have Had Sexual Intercourse in Their Lifetime, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Grade</b>		
10 <sup>th</sup>	21.4	43.8
12 <sup>th</sup>	39.5	63.1

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

**Figure 12. Percentage of Students Who Had Sexual Intercourse in the Past Three Months, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 77. Age of First Sexual Intercourse, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never had sex	11 years or younger	12 years	13 years	14 years	15 years	16 years	17 years or older
<b>Overall</b>	77.2	1.5	1.3	2.9	4.2	5.8	4.1	3.0
<b>Grade</b>								
8 <sup>th</sup>	92.2	1.6	1.9	3.5	0.8	0.1	0.0	0.0
10 <sup>th</sup>	78.4	1.6	1.1	2.9	6.8	8.2	1.0	0.0
12 <sup>th</sup>	60.2	1.4	0.8	2.2	5.1	9.4	11.7	9.4
<b>Gender</b>								
Female	79.8	0.9	0.8	2.2	3.9	5.7	3.9	2.8
Male	74.4	2.2	1.7	3.6	4.5	6.0	4.3	3.3
<b>Race/Ethnicity<sup>a</sup></b>								
White	78.1	0.8	0.8	1.9	3.5	6.0	4.9	3.9
Black	70.2	3.1	2.3	5.1	5.7	7.2	4.4	2.0
Hispanic	67.0	2.7	2.5	5.2	7.1	8.3	4.1	3.1
Asian	88.9	0.8	0.6	1.3	2.0	2.3	2.2	1.9
Other/Multiple	73.2	2.5	1.3	4.4	5.5	6.4	4.3	2.5

Note. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 78. Percentage of Students Who Had Sexual Intercourse Before Age 13, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Overall</b>	2.8	
<b>Grade</b>		
8 <sup>th</sup>	3.5	
10 <sup>th</sup>	2.7	6.3
12 <sup>th</sup>	2.1	4.2
<b>Gender</b>		
Female	1.7	
Male	3.9	
<b>Race/Ethnicity<sup>b</sup></b>		
White	1.6	
Black	5.4	
Hispanic	5.2	
Asian	1.4	
Other/Multiple	3.8	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 79. Number of People With Whom Student Has Had Sexual Intercourse in His/Her Lifetime, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never had sex	1 person	2 people	3 people	4 people	5 people	6 or more people
<b>Overall</b>	77.1	9.4	4.5	2.8	1.6	1.1	3.6
<b>Grade</b>							
8 <sup>th</sup>	92.1	3.5	1.4	0.9	0.5	0.2	1.5
10 <sup>th</sup>	78.3	9.0	4.6	2.7	1.1	0.9	3.5
12 <sup>th</sup>	60.2	15.9	7.6	5.1	3.1	2.3	5.9
<b>Gender</b>							
Female	79.8	9.2	4.2	2.5	1.3	1.0	2.0
Male	74.4	9.5	4.7	3.1	1.8	1.3	5.3
<b>Race/Ethnicity<sup>A</sup></b>							
White	78.1	10.1	4.1	2.6	1.3	0.9	2.9
Black	70.1	9.1	5.4	4.3	2.6	1.8	6.6
Hispanic	67.0	12.2	7.4	4.3	2.5	1.6	5.0
Asian	88.9	5.2	2.2	1.1	0.5	0.5	1.7
Other/Multiple	73.2	9.6	4.9	3.1	2.0	1.3	5.8

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>A</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 80. Percentage of Students Who Have Had Sexual Intercourse with Four or More Persons in Their Lifetime, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Overall</b>	6.2	
<b>Grade</b>		
8 <sup>th</sup>	2.2	
10 <sup>th</sup>	5.5	12.3
12 <sup>th</sup>	11.3	24.1
<b>Gender</b>		
Female	4.3	
Male	8.3	
<b>Race/Ethnicity<sup>b</sup></b>		
White	5.1	
Black	11.0	
Hispanic	9.2	
Asian	2.7	
Other/Multiple	9.1	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 81. Number of People With Whom Student Has Had Sexual Intercourse in the Past Three Months, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never had sex	Have had sex but not in past 3 months	1 person	2 people	3 people	4 people	5 people	6 or more people
<b>Overall</b>	77.3	7.3	11.2	2.0	0.7	0.4	0.2	1.0
<b>Grade</b>								
8 <sup>th</sup>	92.3	3.6	2.4	0.6	0.3	0.2	0.1	0.6
10 <sup>th</sup>	78.4	7.3	10.0	1.8	0.8	0.3	0.2	1.2
12 <sup>th</sup>	60.4	11.1	21.6	3.7	1.1	0.7	0.2	1.2
<b>Gender</b>								
Female	79.8	5.6	11.8	1.7	0.5	0.2	0.1	0.3
Male	74.6	9.1	10.4	2.3	1.0	0.6	0.2	1.8
<b>Race/Ethnicity<sup>a</sup></b>								
White	78.1	6.3	11.7	2.0	0.7	0.4	0.1	0.8
Black	70.5	10.9	11.7	2.7	1.6	0.9	0.2	1.5
Hispanic	67.3	11.0	15.9	2.6	0.9	0.4	0.3	1.6
Asian	89.0	3.9	5.3	0.7	0.2	0.2	0.1	0.7
Other/Multiple	73.4	8.5	12.2	2.9	0.7	0.5	0.2	1.6

Note. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 82. Percentage of Students Who Used Selected Methods to Prevent Pregnancy in Their Last Sexual Intercourse, by Selected Demographic Characteristics, Fairfax County, 2011**

	Never had sex	No method	Birth control pills	Condoms	Depo-Provera <sup>a</sup>	Withdrawal	Other method	Not sure
<b>Overall</b>	77.7	2.2	2.9	13.8	0.3	1.8	0.4	0.9
<b>Grade</b>								
8 <sup>th</sup>	92.4	1.2	0.5	4.4	0.0	0.4	0.2	0.8
10 <sup>th</sup>	79.0	2.1	1.7	13.9	0.2	1.8	0.5	0.9
12 <sup>th</sup>	61.0	3.3	6.6	23.5	0.7	3.3	0.6	1.0
<b>Gender</b>								
Female	80.4	2.3	3.1	11.3	0.4	1.7	0.4	0.5
Male	74.9	2.2	2.6	16.5	0.2	1.9	0.4	1.3
<b>Race/Ethnicity<sup>b</sup></b>								
White	78.7	1.3	3.9	13.3	0.3	1.7	0.3	0.6
Black	70.6	3.4	2.2	18.9	0.5	2.3	0.7	1.5
Hispanic	67.9	4.3	2.9	19.8	0.4	2.6	0.6	1.6
Asian	89.2	1.5	0.8	6.6	0.1	1.0	0.3	0.6
Other/Multiple	73.8	3.1	3.5	15.2	0.5	2.2	0.5	1.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Includes Depo-Provera (or any injectable birth control), Nuva Ring (or any birth control ring), Implanon (or any implant), or any IUD. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 83. Percentage of Students Who Used a Condom During Their Last Sexual Intercourse, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010 <sup>a</sup>	2011 <sup>b</sup>
<b>Overall</b>	68.2	68.9
<b>Grade</b>		
8 <sup>th</sup>	66.0	65.9
10 <sup>th</sup>	69.9	71.1
12 <sup>th</sup>	67.8	68.2
<b>Gender</b>		
Female	63.9	65.5
Male	71.7	71.9
<b>Race/Ethnicity<sup>c</sup></b>		
White	70.2	72.3
Black	69.8	68.7
Hispanic	66.3	65.0
Asian	63.6	65.8
Other/Multiple	67.6	66.8

*Note.* Only respondents who reported ever having sexual intercourse are included. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>*n* = 6,586. <sup>b</sup>*n* = 6,669. <sup>c</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 84. Percentage of Sexually-Active Students Who Used a Condom During Their Last Sexual Intercourse, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS <sup>a</sup>	US <sup>b</sup>
<b>Overall</b>	65.7	
<b>Grade</b>		
8 <sup>th</sup>	62.6	
10 <sup>th</sup>	69.9	63.3
12 <sup>th</sup>	64.0	56.3
<b>Gender</b>		
Female	63.4	
Male	68.2	
<b>Race/Ethnicity<sup>c</sup></b>		
White	69.6	
Black	64.3	
Hispanic	61.0	
Asian	63.7	
Other/Multiple	63.7	

*Note.* Only respondents who reported having sexual intercourse in the past three months are included. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>*n* = 4,603. <sup>b</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>c</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 85. Percentage of Sexually-Active Students Who Drank Alcohol or Used Drugs Before Their Last Sexual Intercourse, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS <sup>a</sup>	US <sup>b</sup>
<b>Overall</b>	25.5	
<b>Grade</b>		
8 <sup>th</sup>	23.9	
10 <sup>th</sup>	25.2	20.3
12 <sup>th</sup>	25.9	24.2
<b>Gender</b>		
Female	21.9	
Male	28.9	
<b>Race/Ethnicity<sup>c</sup></b>		
White	27.0	
Black	26.0	
Hispanic	22.4	
Asian	21.8	
Other/Multiple	29.7	

*Note.* Only respondents who reported having sexual intercourse in the past three months are included. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>*n* = 4,611. <sup>b</sup> US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>c</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 86. Lifetime Prevalence of Oral Sex, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	26.2	24.7
<b>Grade</b>		
8 <sup>th</sup>	10.2	7.7
10 <sup>th</sup>	25.1	24.4
12 <sup>th</sup>	44.1	42.9
<b>Gender</b>		
Female	22.3	21.7
Male	30.1	28.1
<b>Race/Ethnicity<sup>a</sup></b>		
White	28.2	27.5
Black	32.5	28.7
Hispanic	30.5	27.6
Asian	13.7	12.8
Other/Multiple	29.1	28.9

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



## VEHICLE SAFETY

**Table 87. Prevalence and Frequency of Driving a Vehicle After Drinking Alcohol, 12<sup>th</sup> Grade Only, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Prevalence	Frequency					
		Never	More than a year ago	Less than once a month	About once a month	2-3 times a month	Once a week or more
<b>Overall</b>	16.2	83.8	5.6	6.6	1.8	1.3	0.9
<b>Gender</b>							
Female	13.9	86.1	5.5	5.9	1.3	0.9	0.5
Male	18.7	81.3	5.8	7.3	2.5	1.8	1.3
<b>Race/Ethnicity<sup>a</sup></b>							
White	20.7	79.3	6.6	9.1	2.5	1.7	0.9
Black	11.7	88.3	4.2	4.7	1.3	0.9	0.6
Hispanic	14.5	85.5	5.9	4.8	1.6	1.3	0.9
Asian	8.2	91.9	3.7	2.5	0.7	0.6	0.7
Other/Multiple	18.7	81.3	6.3	6.8	2.4	1.0	2.2

*Note.*  $n = 9,844$ . All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

# DELINQUENT BEHAVIORS AND VICTIMIZATION

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## AGGRESSIVE BEHAVIORS

The 2011 Fairfax County Youth Survey measured rates of bullying, cyberbullying\*, making derogatory comments about someone's race or culture, and attacking someone with the intention of causing serious harm. Students were asked if they had carried out the behaviors, and if someone had directed the behaviors at them.

Over half of the students (51.4%) indicated that they had bullied someone in the past year. Students were much more likely to report bullying and saying something bad about someone's race or culture (40.4%) than cyberbullying (10.4%). Similarly, students were much more likely to report having been bullied (52.7%) and having something bad said to them about their race or culture (42.5%) than having been cyberbullied (15.0%). One in eight Fairfax County students (12.9%) reported attacking someone in the past year with the intention of seriously hurting them, while one in five (19.5%) reported being attacked in the past year.

One-quarter of female students (24.8%) reported being sexually harassed in the past year, and 11.5% of male students reported experiencing the behavior. One in six students (16.1%) reported that a partner with whom they were dating or in a serious relationship always wanted to know their whereabouts at least once in their lifetime. Slightly more male students (4.1%) than female students (2.9%) reported experiencing physical dating violence.

Almost one in five male students (18.5%) reported carrying a weapon other than a handgun in the past year for reasons other than hunting, camping, scouting, or similar activities, and 5.2% of male students reported carrying a handgun for reasons other than hunting or target shooting. One-tenth of male students (10.5%) reported being threatened or injured with a weapon in the past year.

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\* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging.

**Table 88. Past Year Prevalence of Selected Aggressive Behaviors, by Selected Demographic Characteristics, Fairfax County, 2011**  
(Values are percentages)

	Prevalence of Having Committed Aggressive Behaviors				Prevalence of Having Experienced Aggressive Behaviors			
	Bullied, taunted, ridiculed, or teased someone	Said something bad about someone's race or culture	Attacked someone with idea of seriously hurting them	Cyberbullied <sup>a</sup> a student attending your school	Been bullied, taunted, ridiculed, or teased	Had something bad said about your race or culture	Been attacked with idea of being seriously hurt	Been cyberbullied <sup>a</sup> by a student who attends your school
<b>Overall</b>	51.4	40.4	12.9	10.4	52.7	42.5	19.5	15.0
<b>Grade</b>								
8 <sup>th</sup>	56.0	33.7	13.4	10.7	58.7	41.6	23.1	16.0
10 <sup>th</sup>	51.7	43.0	13.5	11.5	53.2	43.4	19.8	16.2
12 <sup>th</sup>	46.1	44.7	11.6	9.0	45.9	42.5	15.5	12.6
<b>Gender</b>								
Female	46.5	32.0	8.9	10.3	53.2	38.5	15.8	18.1
Male	56.5	49.4	17.0	10.5	52.1	46.7	23.4	11.7
<b>Race/Ethnicity<sup>b</sup></b>								
White	51.5	40.4	10.1	10.0	55.5	29.0	16.7	15.9
Black	50.6	41.5	18.1	9.7	47.0	54.5	23.3	13.3
Hispanic	53.4	39.0	17.4	11.4	51.2	50.6	24.2	14.9
Asian	48.2	40.6	10.8	10.1	48.6	56.4	17.4	13.2
Other/ Multiple	55.1	42.9	16.9	12.9	58.2	49.0	25.0	17.2

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## BULLYING

**Table 89. Prevalence of Bullying, Taunting, Ridiculing or Teasing Someone in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**  
(Values are percentages)

	2010	2011
<b>Overall</b>	49.4	51.4
<b>Grade</b>		
8 <sup>th</sup>	54.5	56.0
10 <sup>th</sup>	48.8	51.7
12 <sup>th</sup>	44.5	46.1
<b>Gender</b>		
Female	43.8	46.5
Male	55.0	56.5
<b>Race/Ethnicity<sup>a</sup></b>		
White	49.2	51.5
Black	51.0	50.6
Hispanic	49.5	53.4
Asian	46.9	48.2
Other/Multiple	55.3	55.1

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 90. Frequency of Bullying, Taunting, Ridiculing or Teasing Someone in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

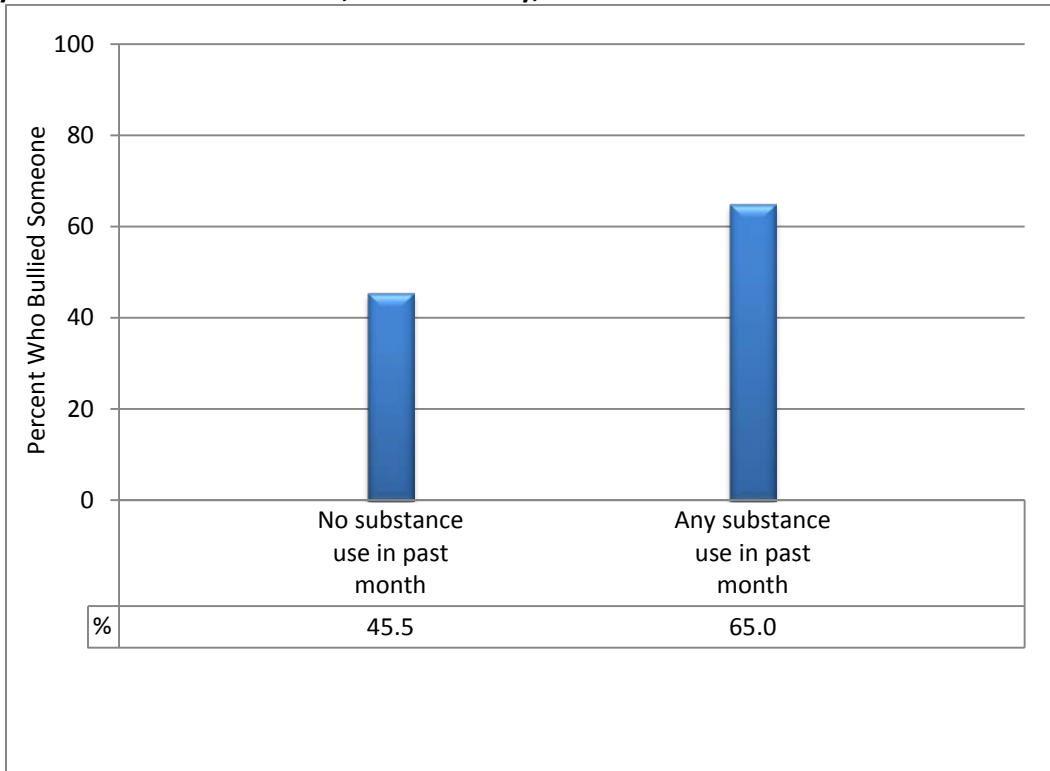
(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	48.6	24.3	9.1	5.2	4.1	2.1	0.9	5.8
<b>Grade</b>								
8 <sup>th</sup>	44.0	28.9	9.9	5.4	4.4	2.2	0.9	4.3
10 <sup>th</sup>	48.3	23.6	9.4	5.3	4.3	2.2	1.0	6.0
12 <sup>th</sup>	53.9	20.1	7.8	4.7	3.7	2.0	0.7	7.1
<b>Gender</b>								
Female	53.5	25.1	8.7	4.6	3.2	1.4	0.6	3.1
Male	43.5	23.4	9.4	5.8	5.1	2.8	1.2	8.6
<b>Race/Ethnicity<sup>a</sup></b>								
White	48.5	25.3	9.0	5.5	4.2	1.9	0.7	4.9
Black	49.4	20.5	9.3	5.1	3.7	2.7	1.3	8.0
Hispanic	46.6	25.6	9.1	5.2	4.5	2.2	1.2	5.7
Asian	51.8	23.3	8.4	4.4	3.7	1.9	0.7	5.8
Other/ Multiple	44.9	22.9	10.6	5.0	4.9	2.6	0.9	8.3

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 13. Percentage of Students Who Bullied, Taunted, Ridiculed, or Teased Someone in the Past Year, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included).

**Table 91. Prevalence of Having Been Bullied, Taunted, Ridiculed or Teased by Someone in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**  
(Values are percentages)

	2010	2011
<b>Overall</b>	56.2	52.7
<b>Grade</b>		
8 <sup>th</sup>	61.8	58.7
10 <sup>th</sup>	55.8	53.2
12 <sup>th</sup>	50.6	45.9
<b>Gender</b>		
Female	56.0	53.2
Male	56.4	52.1
<b>Race/Ethnicity<sup>a</sup></b>		
White	58.9	55.5
Black	49.8	47.0
Hispanic	51.7	51.2
Asian	55.6	48.6
Other/Multiple	60.8	58.2

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 92. Frequency of Having Been Bullied, Taunted, Ridiculed or Teased by Someone in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

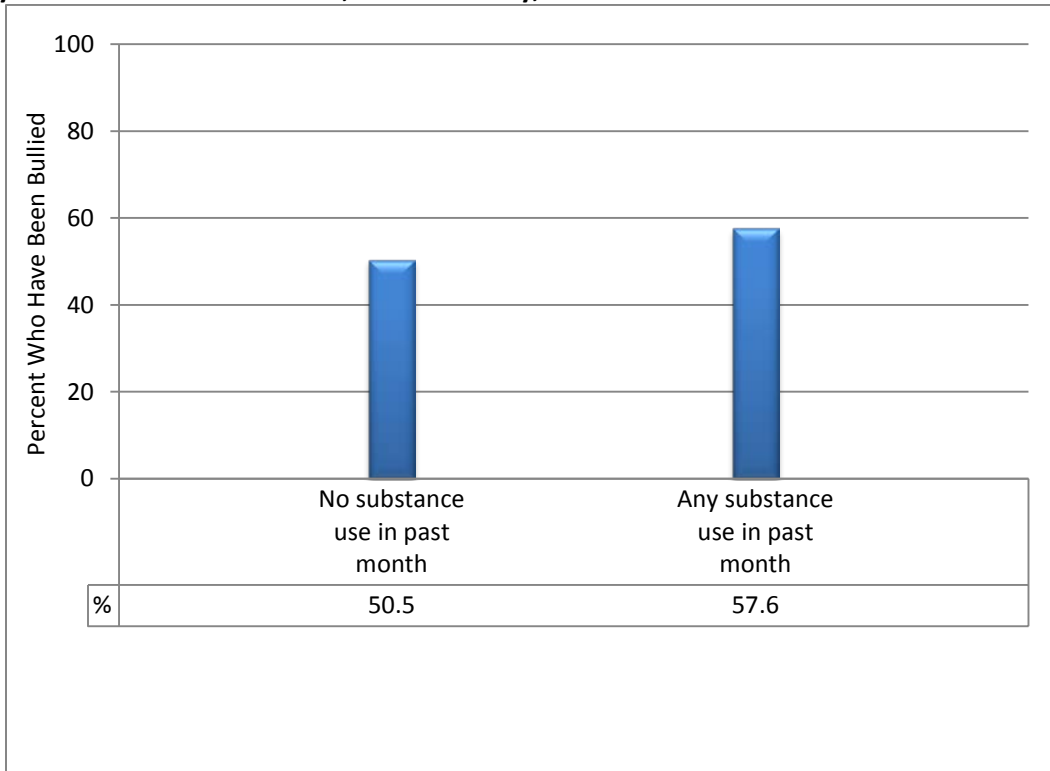
	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	47.3	22.2	10.2	5.8	4.8	2.7	1.3	5.7
<b>Grade</b>								
8 <sup>th</sup>	41.3	26.0	11.4	6.2	4.9	3.0	1.4	5.9
10 <sup>th</sup>	46.8	21.9	10.3	6.2	5.3	2.7	1.4	5.4
12 <sup>th</sup>	54.1	18.5	9.0	5.1	4.1	2.3	1.0	6.0
<b>Gender</b>								
Female	46.8	24.2	10.9	6.2	4.2	2.4	1.1	4.0
Male	47.9	20.0	9.4	5.4	5.4	2.9	1.4	7.5
<b>Race/Ethnicity<sup>a</sup></b>								
White	44.5	22.3	11.1	6.5	5.4	3.3	1.4	5.5
Black	53.0	19.4	9.1	5.0	4.1	2.0	1.2	6.2
Hispanic	48.8	23.7	9.8	5.1	4.3	2.1	1.1	5.2
Asian	51.4	22.0	8.8	5.2	4.0	1.9	1.0	5.7
Other/ Multiple	41.8	22.0	11.4	6.6	5.6	3.4	1.5	7.8

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Figure 14. Percentage of Students Who Have Been Bullied, Taunted, Ridiculed, or Teased in the Past Year, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included).

**Table 93. Prevalence and Frequency of Having Been Bullied, Taunted, Ridiculed or Teased by a Parent or Adult in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**  
(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	21.7	78.3	9.2	3.7	2.0	1.8	1.1	0.6	3.3
<b>Grade</b>									
8 <sup>th</sup>	20.8	79.2	10.0	3.3	1.8	1.5	1.0	0.5	2.7
10 <sup>th</sup>	22.7	77.3	9.5	3.8	2.3	2.0	1.1	0.6	3.4
12 <sup>th</sup>	21.4	78.6	8.1	3.9	2.0	1.9	1.2	0.6	3.7
<b>Gender</b>									
Female	24.9	75.1	10.8	4.4	2.4	2.0	1.1	0.7	3.4
Male	18.2	81.8	7.4	3.0	1.6	1.5	1.1	0.4	3.2
<b>Race/Ethnicity<sup>a</sup></b>									
White	20.2	79.9	9.0	3.3	2.0	1.9	1.1	0.6	2.4
Black	21.9	78.1	8.8	4.1	1.5	1.4	1.3	0.5	4.4
Hispanic	23.2	76.8	9.9	3.8	2.0	1.6	1.4	0.7	3.9
Asian	21.4	78.6	8.8	3.7	2.3	1.5	0.7	0.6	3.7
Other/ Multiple	27.4	72.6	10.7	5.2	2.7	2.5	1.4	0.6	4.5

*Note.* Adults in the student's household. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## CYBERBULLYING

**Table 94. Prevalence of Cyberbullying a Student Who Attends the Same School in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**  
(Values are percentages)

	2010	2011
<b>Overall</b>	8.8	10.4
<b>Grade</b>		
8 <sup>th</sup>	8.9	10.7
10 <sup>th</sup>	9.2	11.5
12 <sup>th</sup>	8.4	9.0
<b>Gender</b>		
Female	9.2	10.3
Male	8.4	10.5
<b>Race/Ethnicity<sup>a</sup></b>		
White	8.5	10.0
Black	9.2	9.7
Hispanic	10.0	11.4
Asian	7.6	10.1
Other/Multiple	11.1	12.9

*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 95. Frequency of Cyberbullying a Student Who Attends the Same School in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	89.6	6.3	1.6	0.7	0.6	0.3	0.1	0.8
<b>Grade</b>								
8 <sup>th</sup>	89.3	7.2	1.6	0.8	0.4	0.2	0.1	0.5
10 <sup>th</sup>	88.5	6.8	2.0	0.8	0.7	0.3	0.1	0.7
12 <sup>th</sup>	91.0	4.9	1.3	0.6	0.6	0.3	0.2	1.2
<b>Gender</b>								
Female	89.7	7.1	1.7	0.6	0.3	0.2	0.1	0.3
Male	89.5	5.5	1.6	0.8	0.8	0.4	0.2	1.3
<b>Race/Ethnicity<sup>a</sup></b>								
White	90.0	6.3	1.5	0.7	0.6	0.3	0.1	0.6
Black	90.3	5.6	1.4	0.6	0.7	0.4	0.3	0.8
Hispanic	88.6	7.1	1.9	0.9	0.5	0.2	0.1	0.9
Asian	89.9	5.8	1.5	0.6	0.7	0.2	0.2	1.0
Other/ Multiple	87.1	7.2	2.5	1.2	0.4	0.3	0.1	1.2

*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

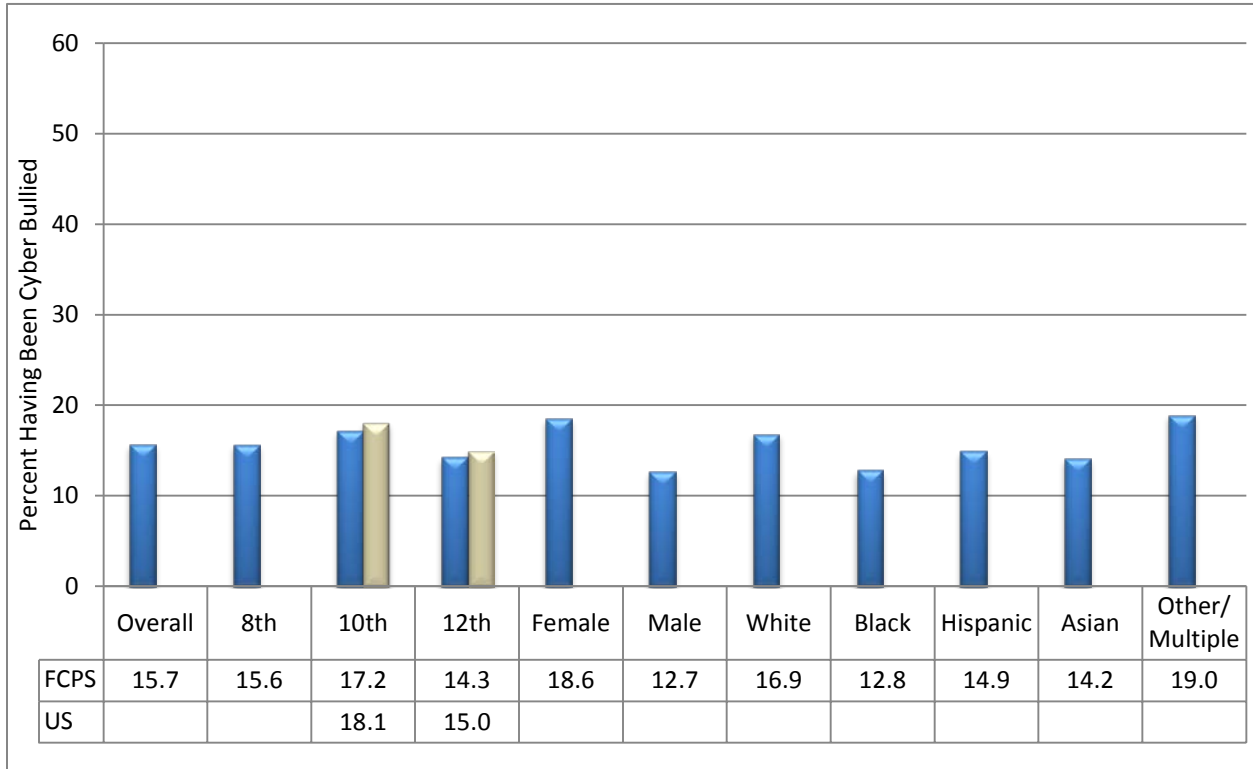
**Table 96. Percentage of Students Who Believe They Have the Right to Say Anything Online, by Selected Demographic Characteristics, Fairfax County, 2011**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
<b>Overall</b>	6.8	14.2	42.7	36.3
<b>Grade</b>				
8 <sup>th</sup>	5.3	11.6	41.6	41.6
10 <sup>th</sup>	6.9	14.5	44.0	34.6
12 <sup>th</sup>	8.3	16.4	42.4	32.9
<b>Gender</b>				
Female	3.9	10.7	41.6	43.8
Male	9.9	17.8	43.9	28.4
<b>Race/Ethnicity<sup>a</sup></b>				
White	6.1	12.8	43.3	37.8
Black	9.8	16.3	40.6	33.3
Hispanic	7.5	15.6	44.1	32.9
Asian	5.9	14.6	40.9	38.6
Other/Multiple	8.1	14.9	43.5	33.4

*Note.* Students were asked if they believe they have the right to say anything they want online, even if what they say hurts someone or violates someone’s privacy. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 15. Prevalence of Having Been Cyberbullied in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**



*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. U.S. (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. All percentages were calculated from valid cases (missing responses were not included). Racial categories do not include Hispanic students who are treated as a separate category in this figure. The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 97. Prevalence of Having Been Cyberbullied in the Past Year by a Student Who Attends the Same School, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	12.5	15.0
<b>Grade</b>		
8 <sup>th</sup>	13.1	16.0
10 <sup>th</sup>	13.4	16.2
12 <sup>th</sup>	10.9	12.6
<b>Gender</b>		
Female	16.0	18.1
Male	9.0	11.7
<b>Race/Ethnicity<sup>a</sup></b>		
White	13.3	15.9
Black	10.0	13.3
Hispanic	12.8	14.9
Asian	10.8	13.2
Other/Multiple	15.9	17.2

*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 98. Frequency of Having Been Cyberbullied in the Past Year by a Student Who Attends the Same School, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	85.0	7.9	3.0	1.4	1.0	0.6	0.2	1.0
<b>Grade</b>								
8 <sup>th</sup>	84.0	9.0	3.1	1.3	0.9	0.6	0.3	1.0
10 <sup>th</sup>	83.8	8.2	3.4	1.7	1.2	0.6	0.2	0.9
12 <sup>th</sup>	87.4	6.4	2.5	1.1	0.8	0.6	0.2	1.1
<b>Gender</b>								
Female	81.9	10.1	3.7	1.8	1.0	0.7	0.2	0.7
Male	88.3	5.5	2.2	1.0	0.9	0.5	0.2	1.3
<b>Race/Ethnicity<sup>a</sup></b>								
White	84.2	8.4	3.2	1.5	1.0	0.6	0.3	0.9
Black	86.7	7.3	2.6	0.8	0.8	0.7	0.2	0.8
Hispanic	85.1	8.1	2.8	1.5	0.8	0.6	0.2	1.0
Asian	86.9	6.8	2.6	1.2	0.8	0.5	0.2	1.0
Other/ Multiple	82.8	8.0	3.7	1.6	1.4	0.9	0.4	1.3

*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 99. Percentage of Students Who Know Someone Really Hurt by Cyberbullying, by Selected Demographic Characteristics, Fairfax County, 2011**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
<b>Overall</b>	12.9	23.8	32.2	31.1
<b>Grade</b>				
8 <sup>th</sup>	13.2	22.6	31.0	33.2
10 <sup>th</sup>	13.0	24.7	33.4	28.9
12 <sup>th</sup>	12.5	23.9	32.2	31.3
<b>Gender</b>				
Female	15.5	27.8	31.4	25.3
Male	10.1	19.4	33.1	37.4
<b>Race/Ethnicity<sup>a</sup></b>				
White	12.4	23.6	31.7	32.3
Black	14.6	24.7	32.2	28.5
Hispanic	13.6	24.4	33.8	28.2
Asian	11.3	22.8	33.1	32.8
Other/Multiple	16.2	24.8	28.7	30.2

*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 100. Percentage of Students Who Would Report Cyberbullying Incidents Anonymously, by Selected Demographic Characteristics, Fairfax County, 2011**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
<b>Overall</b>	32.5	42.2	16.7	8.6
<b>Grade</b>				
8 <sup>th</sup>	37.0	41.2	14.0	7.8
10 <sup>th</sup>	30.4	43.0	17.9	8.8
12 <sup>th</sup>	30.2	42.3	18.1	9.4
<b>Gender</b>				
Female	37.2	44.1	13.3	5.4
Male	27.4	40.2	20.3	12.1
<b>Race/Ethnicity<sup>a</sup></b>				
White	33.5	42.5	16.0	8.0
Black	30.1	39.4	19.5	10.9
Hispanic	29.7	42.6	17.7	10.1
Asian	33.5	43.4	15.6	7.5
Other/Multiple	33.9	40.0	17.4	8.8

*Note.* Cyberbullying was defined as bullying through e-mail, chat rooms, instant messaging, web sites, or text messaging. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## DATING AGGRESSION AND VIOLENCE

**Table 101. Lifetime Prevalence of Experiencing Selected Aggressive Behaviors from a Partner, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Partner always wanted to know your whereabouts	Partner called you names or put you down verbally	Partner pressured you into having sex when you didn't want to
<b>Overall</b>	16.1	7.0	5.5
<b>Grade</b>			
8 <sup>th</sup>	11.4	4.1	3.7
10 <sup>th</sup>	15.8	6.8	5.8
12 <sup>th</sup>	21.3	10.2	7.2
<b>Gender</b>			
Female	15.5	8.9	7.1
Male	16.8	4.9	3.9
<b>Race/Ethnicity<sup>a</sup></b>			
White	14.6	6.7	5.1
Black	19.5	6.9	6.5
Hispanic	23.3	10.0	8.5
Asian	10.2	4.0	2.9
Other/Multiple	19.5	9.4	7.0

*Note.* A partner was defined as someone with whom the student was in a dating or serious relationship. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 102. Percentage of Students Who Experienced Physical Dating Violence in the Past Year, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Overall</b>	3.5	
<b>Grade</b>		
8 <sup>th</sup>	2.4	
10 <sup>th</sup>	3.4	9.6
12 <sup>th</sup>	4.8	10.3
<b>Gender</b>		
Female	2.9	
Male	4.1	
<b>Race/Ethnicity<sup>b</sup></b>		
White	3.2	
Black	3.6	
Hispanic	5.4	
Asian	1.9	
Other/Multiple	4.8	

*Note.* Physical dating violence was defined as being hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## OTHER AGGRESSIVE BEHAVIORS AND VICTIMIZATION

**Table 103. Prevalence of Having Said Something Bad about Someone's Race or Culture in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**  
(Values are percentages)

	2010	2011
<b>Overall</b>	43.0	40.4
<b>Grade</b>		
8 <sup>th</sup>	38.1	33.7
10 <sup>th</sup>	44.0	43.0
12 <sup>th</sup>	47.3	44.7
<b>Gender</b>		
Female	35.2	32.0
Male	51.1	49.4
<b>Race/Ethnicity<sup>a</sup></b>		
White	41.9	40.4
Black	45.5	41.5
Hispanic	42.2	39.0
Asian	44.9	40.6
Other/Multiple	45.1	42.9

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 104. Frequency of Having Said Something Bad about Someone’s Race or Culture in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	59.6	17.5	6.3	3.8	3.4	1.9	0.9	6.8
<b>Grade</b>								
8 <sup>th</sup>	66.3	18.2	5.3	2.9	2.5	1.2	0.6	3.0
10 <sup>th</sup>	57.0	17.8	6.5	4.1	3.9	2.0	1.1	7.6
12 <sup>th</sup>	55.3	16.4	6.9	4.3	3.8	2.4	1.1	9.8
<b>Gender</b>								
Female	68.0	17.5	5.5	2.8	2.1	1.1	0.5	2.4
Male	50.6	17.5	7.0	4.8	4.7	2.7	1.3	11.4
<b>Race/Ethnicity<sup>a</sup></b>								
White	59.6	17.0	6.1	4.0	3.4	2.0	0.9	7.0
Black	58.6	17.9	6.4	3.7	3.4	2.1	0.7	7.2
Hispanic	61.0	18.3	6.2	3.2	3.0	1.8	0.9	5.8
Asian	59.4	17.9	6.7	3.7	3.5	1.7	0.8	6.3
Other/ Multiple	57.1	16.5	5.9	4.2	3.7	1.9	1.5	9.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 105. Prevalence of Having Something Bad Said to Them about Their Race or Culture in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**  
(Values are percentages)

	2010	2011
<b>Overall</b>	48.7	42.5
<b>Grade</b>		
8 <sup>th</sup>	47.7	41.6
10 <sup>th</sup>	48.8	43.4
12 <sup>th</sup>	49.7	42.5
<b>Gender</b>		
Female	45.0	38.5
Male	52.5	46.7
<b>Race/Ethnicity<sup>a</sup></b>		
White	34.9	29.0
Black	59.8	54.5
Hispanic	55.8	50.6
Asian	65.2	56.4
Other/Multiple	56.8	49.0

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 106. Frequency of Having Something Bad Said to Them about Their Race or Culture in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	57.5	17.5	7.8	4.6	3.7	2.2	1.1	5.7
<b>Grade</b>								
8 <sup>th</sup>	58.4	19.2	7.6	4.2	3.4	1.9	1.0	4.2
10 <sup>th</sup>	56.6	17.1	8.1	4.7	4.1	2.2	1.1	6.2
12 <sup>th</sup>	57.6	16.3	7.6	4.8	3.6	2.5	1.1	6.6
<b>Gender</b>								
Female	61.5	19.1	7.9	4.0	2.7	1.5	0.6	2.7
Male	53.3	15.9	7.7	5.1	4.8	3.0	1.5	8.8
<b>Race/Ethnicity<sup>a</sup></b>								
White	71.1	12.5	5.3	2.9	2.7	1.5	0.6	3.5
Black	45.5	21.2	10.1	5.4	4.2	3.2	1.6	8.9
Hispanic	49.4	22.5	8.6	5.0	4.3	2.6	1.3	6.4
Asian	43.6	22.1	11.1	6.9	4.8	2.8	1.3	7.3
Other/ Multiple	51.0	18.2	7.9	6.0	4.4	2.9	1.7	8.0

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 107. Prevalence and Frequency of Being Sexually Harassed in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	18.3	81.7	8.9	3.4	1.7	1.3	0.7	0.4	2.0
<b>Grade</b>									
8 <sup>th</sup>	17.7	82.3	8.9	3.1	1.6	1.3	0.7	0.4	1.7
10 <sup>th</sup>	19.1	81.0	9.0	3.7	1.9	1.3	0.8	0.4	2.1
12 <sup>th</sup>	18.2	81.8	8.9	3.3	1.6	1.3	0.7	0.4	2.1
<b>Gender</b>									
Female	24.8	75.2	13.2	4.8	2.4	1.6	0.9	0.5	1.5
Male	11.5	88.5	4.4	1.9	1.0	0.9	0.6	0.3	2.4
<b>Race/Ethnicity<sup>a</sup></b>									
White	18.6	81.4	9.0	3.6	1.9	1.4	0.8	0.3	1.7
Black	17.8	82.2	8.6	3.3	1.7	1.1	0.8	0.5	1.9
Hispanic	21.7	78.3	10.6	3.8	1.8	1.4	0.7	0.5	2.7
Asian	12.7	87.3	6.5	2.5	0.9	0.8	0.4	0.3	1.4
Other/ Multiple	24.8	75.2	11.2	3.9	2.5	1.9	1.1	0.7	3.5

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 108. Lifetime Prevalence of Being Physically Forced to Have Sexual Intercourse, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

(Values are percentages)

	FCPS	US <sup>a</sup>
<b>Overall</b>	4.5	
<b>Grade</b>		
8 <sup>th</sup>	3.3	
10 <sup>th</sup>	4.8	8.0
12 <sup>th</sup>	5.5	9.5
<b>Gender</b>		
Female	5.7	
Male	3.2	
<b>Race/Ethnicity<sup>b</sup></b>		
White	3.4	
Black	5.8	
Hispanic	7.5	
Asian	2.9	
Other/Multiple	6.3	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 109. Prevalence and Frequency of Attacking Someone in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

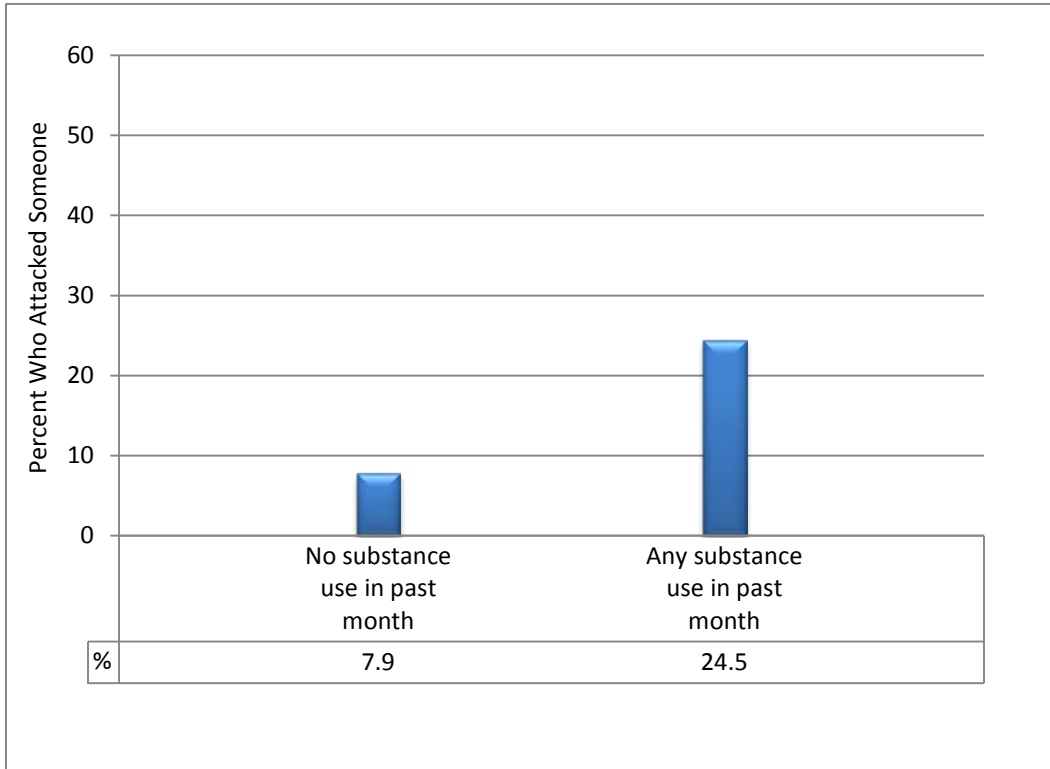
(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	12.9	87.1	8.4	2.0	0.8	0.4	0.3	0.2	0.7
<b>Grade</b>									
8 <sup>th</sup>	13.4	86.6	9.0	2.1	0.9	0.5	0.3	0.2	0.6
10 <sup>th</sup>	13.5	86.5	8.7	2.1	0.9	0.5	0.3	0.2	0.9
12 <sup>th</sup>	11.6	88.4	7.5	1.9	0.6	0.4	0.2	0.2	0.8
<b>Gender</b>									
Female	8.9	91.1	6.1	1.4	0.5	0.3	0.2	0.1	0.4
Male	17.0	83.1	10.8	2.7	1.1	0.6	0.4	0.3	1.1
<b>Race/Ethnicity<sup>a</sup></b>									
White	10.1	89.9	7.0	1.4	0.6	0.3	0.2	0.1	0.5
Black	18.1	81.9	10.5	3.6	1.3	0.7	0.5	0.3	1.3
Hispanic	17.4	82.6	10.9	2.9	1.2	0.7	0.4	0.3	1.1
Asian	10.8	89.2	7.4	1.6	0.6	0.2	0.2	0.2	0.5
Other/ Multiple	16.9	83.1	10.0	3.0	1.2	0.9	0.3	0.4	1.2

*Note.* Students were asked how many times they attacked someone with the idea of seriously hurting them. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 16. Percentage of Students Who Attacked Someone in the Past Year, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Students were asked if they had attacked someone with the idea of seriously hurting them. Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included). The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 110. Prevalence and Frequency of Having Been Attacked by Someone in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	19.5	80.5	13.2	3.2	1.1	0.8	0.3	0.2	0.8
<b>Grade</b>									
8 <sup>th</sup>	23.1	76.9	15.8	3.7	1.4	1.0	0.4	0.2	0.8
10 <sup>th</sup>	19.8	80.2	13.1	3.2	1.3	0.8	0.3	0.2	0.9
12 <sup>th</sup>	15.5	84.5	10.5	2.6	0.7	0.6	0.3	0.2	0.7
<b>Gender</b>									
Female	15.8	84.2	10.8	2.6	1.0	0.6	0.2	0.1	0.5
Male	23.4	76.6	15.6	3.7	1.3	1.0	0.4	0.2	1.1
<b>Race/Ethnicity<sup>a</sup></b>									
White	16.7	83.3	11.9	2.4	0.8	0.6	0.3	0.1	0.6
Black	23.3	76.7	14.9	4.1	1.6	1.2	0.4	0.3	0.8
Hispanic	24.2	75.8	15.9	4.1	1.5	1.0	0.4	0.2	1.2
Asian	17.4	82.6	11.4	3.1	1.0	0.8	0.3	0.2	0.7
Other/ Multiple	25.0	75.0	15.7	4.4	1.7	1.3	0.6	0.3	1.2

*Note.* Students were asked how many times they had been attacked by someone who intended to seriously hurt them. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## WEAPONS

**Table 111. Prevalence of Carrying a Handgun in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	3.4	3.2
<b>Grade</b>		
8 <sup>th</sup>	3.5	3.2
10 <sup>th</sup>	3.3	3.5
12 <sup>th</sup>	3.3	3.0
<b>Gender</b>		
Female	1.4	1.3
Male	5.3	5.2
<b>Race/Ethnicity<sup>a</sup></b>		
White	2.6	2.7
Black	4.5	4.3
Hispanic	5.2	4.5
Asian	2.3	1.8
Other/Multiple	4.6	5.1

*Note.* Students were instructed to not include carrying a handgun for hunting or target shooting. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 112. Frequency of Carrying a Handgun in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

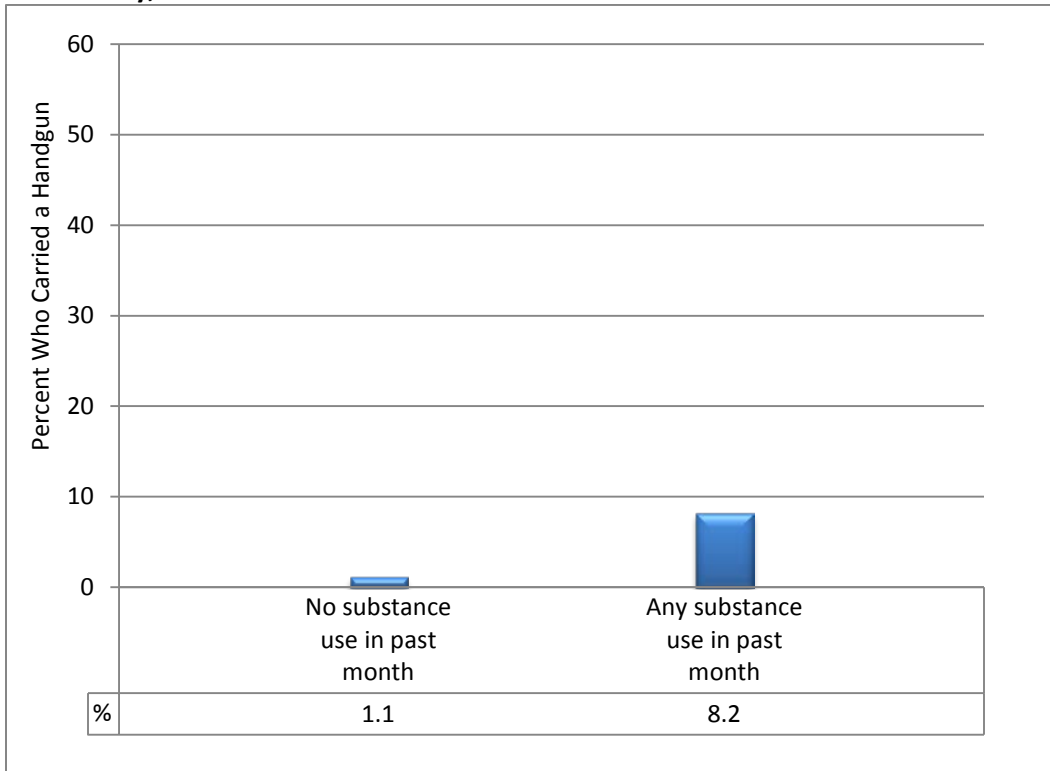
(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	96.8	1.4	0.5	0.3	0.2	0.2	0.1	0.6
<b>Grade</b>								
8 <sup>th</sup>	96.8	1.7	0.4	0.4	0.1	0.1	0.1	0.4
10 <sup>th</sup>	96.6	1.4	0.5	0.3	0.2	0.2	0.2	0.6
12 <sup>th</sup>	97.0	1.1	0.4	0.3	0.1	0.2	0.1	0.7
<b>Gender</b>								
Female	98.7	0.7	0.2	0.1	0.1	0.1	0.1	0.2
Male	94.9	2.2	0.8	0.5	0.3	0.3	0.2	1.0
<b>Race/Ethnicity<sup>a</sup></b>								
White	97.3	1.3	0.4	0.2	0.2	0.1	0.1	0.5
Black	95.7	1.5	0.7	0.6	0.1	0.2	0.2	1.0
Hispanic	95.5	2.1	0.7	0.4	0.2	0.3	0.1	0.8
Asian	98.2	0.8	0.2	0.3	0.2	0.1	0.1	0.3
Other/ Multiple	95.0	2.3	0.6	0.5	0.1	0.4	0.2	1.0

*Note.* Students were instructed to not include carrying a handgun for hunting or target shooting. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 17. Percentage of Students Who Carried a Handgun in the Past Year, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Students were instructed to not include carrying a handgun for hunting or target shooting. Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included). The scale (y-axis) for this figure is reduced to aid in interpretation of the data.



**Table 113. Prevalence of Carrying a Weapon Other than a Handgun in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	13.8	12.3
<b>Grade</b>		
8 <sup>th</sup>	14.4	12.3
10 <sup>th</sup>	13.7	12.6
12 <sup>th</sup>	13.2	12.0
<b>Gender</b>		
Female	6.5	6.4
Male	21.1	18.5
<b>Race/Ethnicity<sup>a</sup></b>		
White	14.1	13.5
Black	13.3	12.1
Hispanic	16.3	13.3
Asian	9.1	7.3
Other/Multiple	19.0	16.5

*Note.* Students were instructed to not include carrying a weapon for hunting, camping, scouting, or similar activities. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 114. Frequency of Carrying a Weapon Other than a Handgun in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

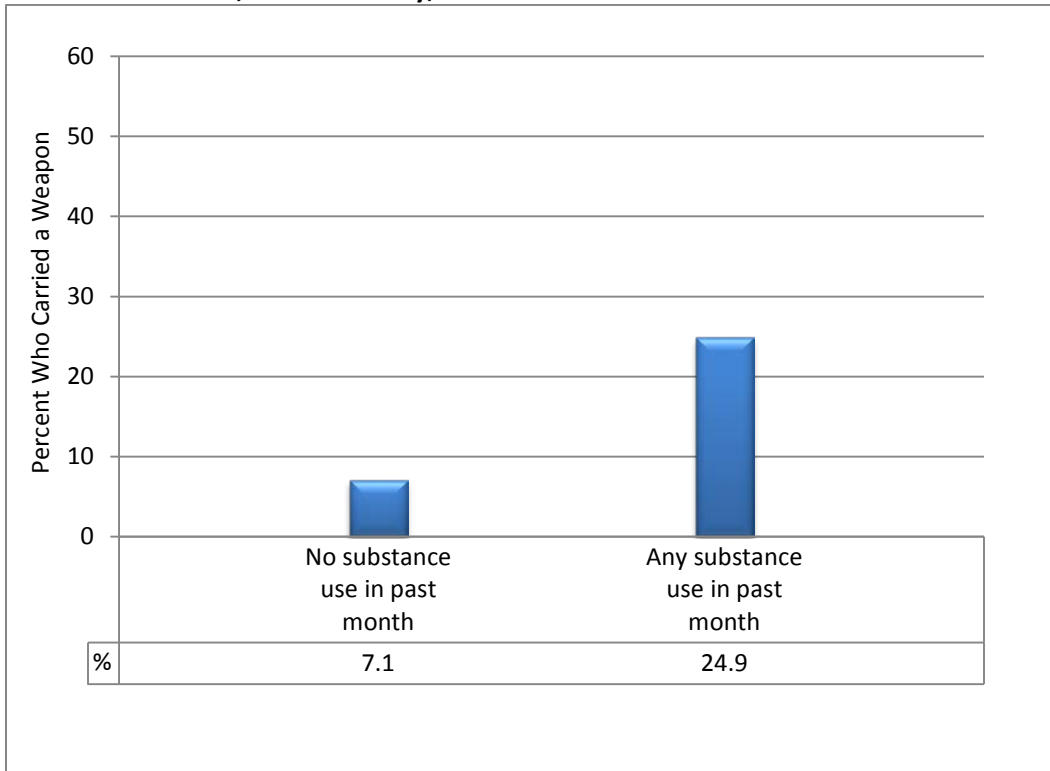
(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	87.7	4.3	2.0	1.2	1.1	0.8	0.4	2.6
<b>Grade</b>								
8 <sup>th</sup>	87.7	5.2	1.9	1.2	1.0	0.7	0.4	1.9
10 <sup>th</sup>	87.4	4.1	2.1	1.3	1.2	0.8	0.4	2.7
12 <sup>th</sup>	88.0	3.6	2.0	1.0	1.0	0.8	0.3	3.3
<b>Gender</b>								
Female	93.6	2.8	1.2	0.6	0.5	0.3	0.1	1.0
Male	81.5	5.9	2.9	1.8	1.6	1.2	0.7	4.4
<b>Race/Ethnicity<sup>a</sup></b>								
White	86.5	4.4	2.3	1.3	1.3	0.8	0.4	3.1
Black	87.9	4.3	2.1	1.3	1.1	0.8	0.2	2.4
Hispanic	86.8	5.3	2.0	1.3	0.9	0.8	0.5	2.5
Asian	92.7	2.9	1.2	0.7	0.6	0.4	0.3	1.2
Other/ Multiple	83.5	5.1	2.3	1.6	1.3	1.1	0.7	4.6

*Note.* Students were instructed to not include carrying a weapon for hunting, camping, scouting, or similar activities. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 18. Percentage of Students Who Carried a Weapon Other than a Handgun in the Past Year, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Students were instructed to not include carrying a weapon for hunting, camping, scouting, or similar activities. Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included). The scale (y-axis) for this figure is reduced to aid in interpretation of the data.

**Table 115. Prevalence and Frequency of Taking a Handgun to School in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	1.2	98.8	0.4	0.1	0.1	0.1	0.1	0.1	0.4
<b>Grade</b>									
8 <sup>th</sup>	0.8	99.2	0.4	0.1	0.1	0.1	0.0	0.0	0.1
10 <sup>th</sup>	1.4	98.6	0.4	0.1	0.1	0.1	0.1	0.1	0.6
12 <sup>th</sup>	1.3	98.7	0.4	0.1	0.1	0.0	0.1	0.1	0.5
<b>Gender</b>									
Female	0.5	99.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Male	1.9	98.1	0.6	0.2	0.2	0.1	0.1	0.1	0.6
<b>Race/Ethnicity<sup>a</sup></b>									
White	0.9	99.1	0.2	0.1	0.1	0.0	0.0	0.1	0.4
Black	2.0	98.0	0.6	0.2	0.2	0.2	0.1	0.2	0.6
Hispanic	1.5	98.5	0.7	0.1	0.1	0.1	0.1	0.1	0.4
Asian	0.9	99.2	0.3	0.1	0.1	0.1	0.1	0.0	0.2
Other/ Multiple	1.8	98.3	0.5	0.1	0.2	0.1	0.1	0.1	0.8

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 116. Prevalence and Frequency of Taking a Weapon Other Than a Handgun to School in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	4.7	95.3	2.5	0.5	0.3	0.3	0.2	0.1	0.8
<b>Grade</b>									
8 <sup>th</sup>	3.7	96.3	2.5	0.4	0.2	0.2	0.1	0.1	0.3
10 <sup>th</sup>	5.4	94.6	2.7	0.6	0.3	0.3	0.3	0.2	1.0
12 <sup>th</sup>	5.0	95.0	2.3	0.6	0.4	0.4	0.3	0.1	1.1
<b>Gender</b>									
Female	2.3	97.7	1.2	0.3	0.2	0.1	0.1	0.1	0.4
Male	7.2	92.9	3.8	0.8	0.4	0.4	0.4	0.2	1.2
<b>Race/Ethnicity<sup>a</sup></b>									
White	4.6	95.4	2.5	0.6	0.3	0.2	0.2	0.1	0.8
Black	5.9	94.1	3.1	0.8	0.3	0.4	0.2	0.2	0.9
Hispanic	5.5	94.5	3.0	0.5	0.3	0.3	0.3	0.2	0.9
Asian	2.6	97.4	1.3	0.3	0.1	0.2	0.2	0.1	0.5
Other/ Multiple	6.8	93.2	3.5	0.6	0.5	0.3	0.4	0.2	1.4

Note. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 117. Prevalence and Frequency of Being Threatened or Injured with a Weapon in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Prevalence	Frequency							
		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	7.9	92.1	5.2	1.2	0.5	0.3	0.2	0.1	0.5
<b>Grade</b>									
8 <sup>th</sup>	8.8	91.2	5.9	1.5	0.4	0.3	0.2	0.1	0.4
10 <sup>th</sup>	8.1	91.9	5.2	1.1	0.6	0.3	0.3	0.1	0.5
12 <sup>th</sup>	6.8	93.2	4.5	1.1	0.4	0.3	0.1	0.1	0.5
<b>Gender</b>									
Female	5.5	94.5	3.8	0.8	0.3	0.2	0.1	0.1	0.3
Male	10.5	89.5	6.6	1.7	0.6	0.5	0.3	0.1	0.7
<b>Race/Ethnicity<sup>a</sup></b>									
White	7.5	92.5	5.2	1.1	0.4	0.2	0.1	0.1	0.4
Black	9.3	90.7	6.1	1.4	0.4	0.5	0.2	0.2	0.6
Hispanic	9.6	90.5	6.1	1.4	0.6	0.4	0.2	0.1	0.7
Asian	5.7	94.3	3.5	1.0	0.4	0.3	0.1	0.0	0.4
Other/ Multiple	10.8	89.2	6.6	1.9	0.6	0.4	0.6	0.2	0.7

Note. All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## GANG MEMBERSHIP

**Table 118. Lifetime Prevalence of Gang Membership, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

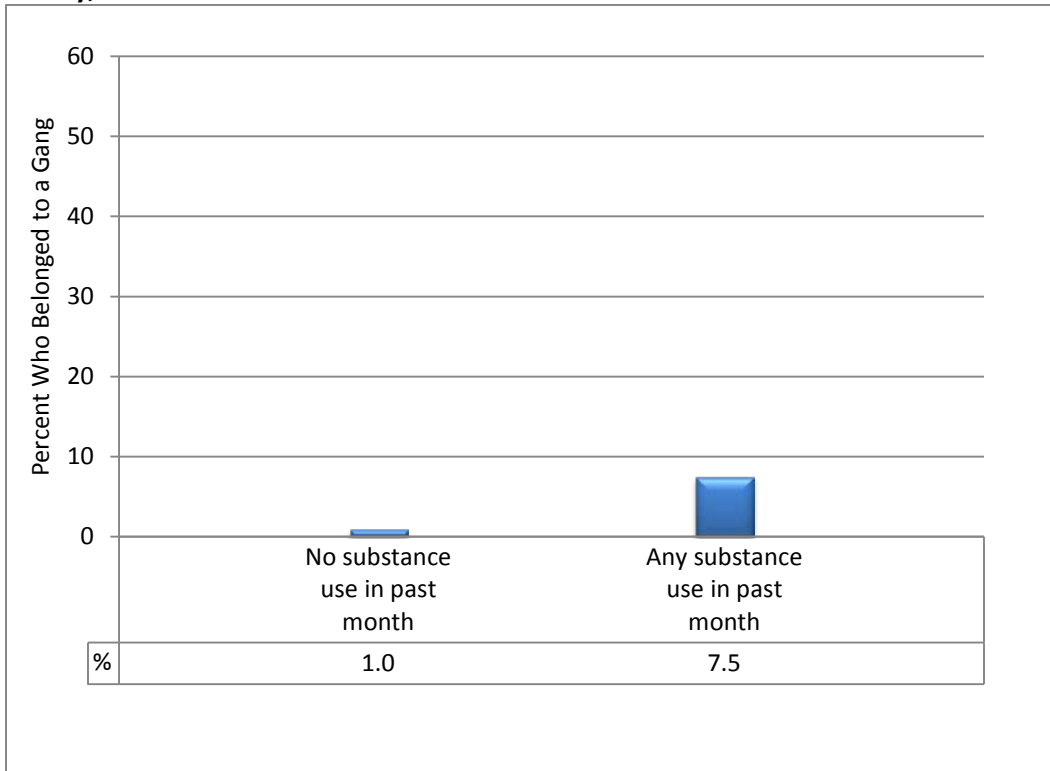
(Values are percentages)

	2010	2011
<b>Overall</b>	2.8	2.9
<b>Grade</b>		
8 <sup>th</sup>	2.9	2.7
10 <sup>th</sup>	2.6	3.1
12 <sup>th</sup>	2.9	2.9
<b>Gender</b>		
Female	1.5	1.6
Male	4.2	4.4
<b>Race/Ethnicity<sup>a</sup></b>		
White	1.6	1.8
Black	5.3	5.1
Hispanic	5.0	4.7
Asian	2.1	2.0
Other/Multiple	3.6	4.2

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 19. Percentage of Students Who Ever Belonged to a Gang, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included). The scale (y-axis) for this figure is reduced to aid in interpretation of the data.



## OTHER DELINQUENT BEHAVIORS

**Table 119. Prevalence of Being Suspended from School in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

(Values are percentages)

	2010	2011
<b>Overall</b>	10.4	8.5
<b>Grade</b>		
8 <sup>th</sup>	10.4	8.8
10 <sup>th</sup>	11.0	8.9
12 <sup>th</sup>	9.8	7.7
<b>Gender</b>		
Female	6.0	5.5
Male	14.9	11.6
<b>Race/Ethnicity<sup>a</sup></b>		
White	6.4	4.9
Black	22.8	19.0
Hispanic	17.7	15.1
Asian	6.4	4.5
Other/Multiple	11.8	9.8

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 120. Frequency of Being Suspended from School in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
<b>Overall</b>	91.5	6.1	1.3	0.4	0.2	0.1	0.1	0.3
<b>Grade</b>								
8 <sup>th</sup>	91.2	6.4	1.4	0.5	0.2	0.1	0.1	0.2
10 <sup>th</sup>	91.1	6.4	1.4	0.5	0.1	0.1	0.1	0.4
12 <sup>th</sup>	92.3	5.5	1.2	0.3	0.2	0.1	0.1	0.4
<b>Gender</b>								
Female	94.6	4.1	0.8	0.2	0.1	0.1	0.0	0.2
Male	88.4	8.2	1.9	0.6	0.3	0.2	0.1	0.5
<b>Race/Ethnicity<sup>a</sup></b>								
White	95.1	3.8	0.6	0.2	0.0	0.0	0.0	0.2
Black	81.0	12.6	3.8	0.9	0.4	0.5	0.1	0.6
Hispanic	84.9	10.8	2.4	0.7	0.4	0.2	0.1	0.4
Asian	95.5	3.4	0.6	0.2	0.1	0.0	0.0	0.2
Other/ Multiple	90.3	6.9	1.4	0.4	0.3	0.0	0.1	0.7

*Note.* All percentages were calculated from valid cases (missing responses were not included). Frequency percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## PHYSICAL AND MENTAL HEALTH

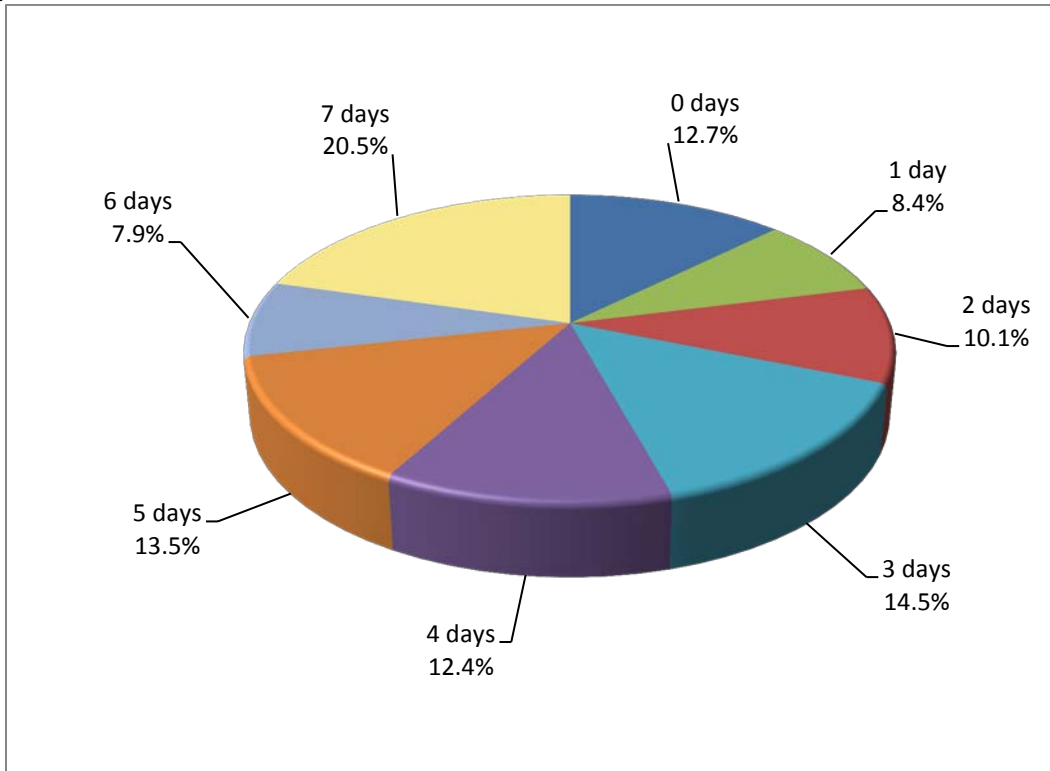
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### PHYSICAL ACTIVITY AND REST

The 2011 Fairfax County Youth Survey measured students' physical activity by asking them on how many days in the past week they did any kind of physical activity for at least 60 minutes that increased their heart rate and made them breathe hard some of the time. Overall, 87.3% of Fairfax County students reported being physically active for 60 or more minutes on at least one day in the past week, and 41.9% reported engaging in at least an hour of physical activity on five or more days in the past week.

Two-thirds of male students (67.7%) played on at least one sports team in the past year, and almost three-fifths of female students (58.9%) did so. Almost one-quarter of Fairfax County students (22.2%) watch three or more hours of television on an average school day, and almost two-fifths (37.6%) play video games or use the computer for non-academic purposes for three or more hours on an average school day. One-third of students (33.2%) reported getting eight or more hours of sleep on an average school night.

**Figure 20. Frequency of Physical Activity for at Least One Hour per Day in the Past Week, Fairfax County, 2011**



*Note.* Physical activity was defined as participating in 60 or more minutes of physical activity that increased the student's heart rate and made them breathe hard some of the time. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

**Table 121. Frequency of Physical Activity for at Least One Hour per Day in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 days	1 day	2 days	3 days	4 days	5 days	6 days	7 days
<b>Overall</b>	12.7	8.4	10.1	14.5	12.4	13.5	7.9	20.5
<b>Grade</b>								
8 <sup>th</sup>	9.1	7.4	9.6	14.5	13.4	15.1	8.4	22.5
10 <sup>th</sup>	11.3	8.1	10.0	14.5	12.5	13.9	8.3	21.5
12 <sup>th</sup>	17.9	9.8	10.8	14.5	11.1	11.3	7.1	17.5
<b>Gender</b>								
Female	15.5	10.6	11.9	16.2	12.5	12.7	7.3	13.3
Male	9.7	6.1	8.2	12.7	12.2	14.3	8.6	28.2
<b>Race/Ethnicity<sup>a</sup></b>								
White	9.3	6.7	8.3	13.3	13.0	14.8	10.7	23.9
Black	15.8	7.9	9.5	14.2	11.2	11.8	6.5	23.2
Hispanic	15.5	10.0	12.5	14.9	12.3	12.3	5.1	17.4
Asian	16.5	11.0	12.2	17.2	11.8	12.3	5.1	14.0
Other/Multiple	11.7	7.9	10.1	13.8	12.1	13.8	8.1	22.5

Note. Physical activity was defined as participating in 60 or more minutes of physical activity that increased the student's heart rate and made them breathe hard some of the time. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 122. Percentage of 10<sup>th</sup> and 12<sup>th</sup> Grade Students Who Were Physically Active for at Least One Hour for Selected Number of Days in the Past Week, Fairfax County and U.S., 2011**

Grade	Physically active at least 1 hour/day on all 7 days		Physically active at least 1 hour/day on 5 or more days		Did not participate in at least 1 hour of physical activity on any day	
	FCPS	US <sup>a</sup>	FCPS	US <sup>a</sup>	FCPS	US <sup>a</sup>
10 <sup>th</sup>	21.5	30.8	43.7	51.8	11.3	13.8
12 <sup>th</sup>	17.5	25.1	35.9	44.8	17.9	15.6

Note. Physical activity was defined as participating in 60 or more minutes of physical activity that increased the student's heart rate and made them breathe hard some of the time. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

**Table 123. Percentage of Students Who Played on a Sports Team in the Past Year, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Overall</b>	63.1	
<b>Grade</b>		
8 <sup>th</sup>	64.4	
10 <sup>th</sup>	66.6	62.3
12 <sup>th</sup>	58.1	52.5
<b>Gender</b>		
Female	58.9	
Male	67.7	
<b>Race/Ethnicity<sup>b</sup></b>		
White	71.9	
Black	61.5	
Hispanic	57.5	
Asian	48.2	
Other/Multiple	67.9	

*Note.* Sports teams include teams run by the school or community groups. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 124. Number of Sports Teams That Students Played On in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 teams	1 team	2 teams	3 or more teams
<b>Overall</b>	36.9	26.0	19.5	17.6
<b>Grade</b>				
8 <sup>th</sup>	35.7	25.6	20.3	18.4
10 <sup>th</sup>	33.5	26.3	20.8	19.4
12 <sup>th</sup>	41.9	26.1	17.2	14.8
<b>Gender</b>				
Female	41.1	26.9	18.5	13.5
Male	32.3	25.1	20.6	22.0
<b>Race/Ethnicity<sup>a</sup></b>				
White	28.1	24.8	22.2	24.9
Black	38.5	28.7	19.3	13.6
Hispanic	42.5	27.2	18.2	12.2
Asian	51.8	25.7	14.5	8.0
Other/Multiple	32.1	28.0	21.1	18.8

*Note.* Sports teams include teams run by the school or community groups. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 125. Number of Hours that Students Watch Television on an Average School Day, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Not at all	Less than 1 hour per day	1 hour per day	2 hours per day	3 hours per day	4 hours per day	5 or more hours per day
<b>Overall</b>	14.4	23.8	19.1	20.5	11.7	4.7	5.9
<b>Grade</b>							
8 <sup>th</sup>	11.9	20.3	18.9	21.4	13.8	5.9	7.8
10 <sup>th</sup>	14.8	24.8	19.3	20.6	11.0	4.3	5.3
12 <sup>th</sup>	16.6	26.3	19.1	19.5	10.2	3.8	4.5
<b>Gender</b>							
Female	14.8	24.2	18.9	19.9	11.9	5.0	5.5
Male	13.9	23.4	19.4	21.2	11.5	4.4	6.4
<b>Race/Ethnicity<sup>a</sup></b>							
White	13.2	26.3	23.2	21.2	10.0	3.2	2.9
Black	11.7	16.8	11.9	20.8	15.9	9.0	14.0
Hispanic	9.0	18.1	15.0	23.6	16.7	7.7	9.9
Asian	22.7	27.6	17.6	16.8	8.4	3.0	3.9
Other/Multiple	16.1	22.6	18.2	18.2	12.1	5.1	7.8

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 126. Percentage of Students Who Watch Three or More Hours of Television on an Average School Day, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Overall</b>	22.2	
<b>Grade</b>		
8 <sup>th</sup>	27.5	
10 <sup>th</sup>	20.6	33.6
12 <sup>th</sup>	18.6	30.4
<b>Gender</b>		
Female	22.3	
Male	22.2	
<b>Race/Ethnicity<sup>b</sup></b>		
White	16.1	
Black	38.8	
Hispanic	34.3	
Asian	15.3	
Other/Multiple	24.9	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 127. Number of Hours that Students Play Video/Computer Games on an Average School Day, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Not at all	Less than 1 hour per day	1 hour per day	2 hours per day	3 hours per day	4 hours per day	5 or more hours per day
<b>Overall</b>	5.7	16.7	18.7	21.2	15.7	8.3	13.7
<b>Grade</b>							
8 <sup>th</sup>	5.3	18.1	18.9	20.8	15.1	8.1	13.7
10 <sup>th</sup>	5.5	16.5	19.0	20.9	16.1	8.0	14.0
12 <sup>th</sup>	6.4	15.4	18.2	22.0	16.0	8.7	13.3
<b>Gender</b>							
Female	5.9	19.1	19.7	20.6	14.8	8.0	12.0
Male	5.5	14.2	17.7	21.9	16.6	8.6	15.5
<b>Race/Ethnicity<sup>a</sup></b>							
White	5.8	20.0	22.0	21.5	14.3	7.1	9.2
Black	6.8	14.1	15.5	19.7	16.1	9.7	18.2
Hispanic	5.4	14.2	15.6	20.4	17.0	9.6	17.8
Asian	5.4	13.3	16.0	22.5	17.1	8.7	16.9
Other/Multiple	4.8	16.0	18.4	19.9	16.6	8.5	15.7

*Note.* Video/computer games include playing Xbox, PlayStation, Nintendo DS, iPod Touch, and using Facebook and the Internet. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

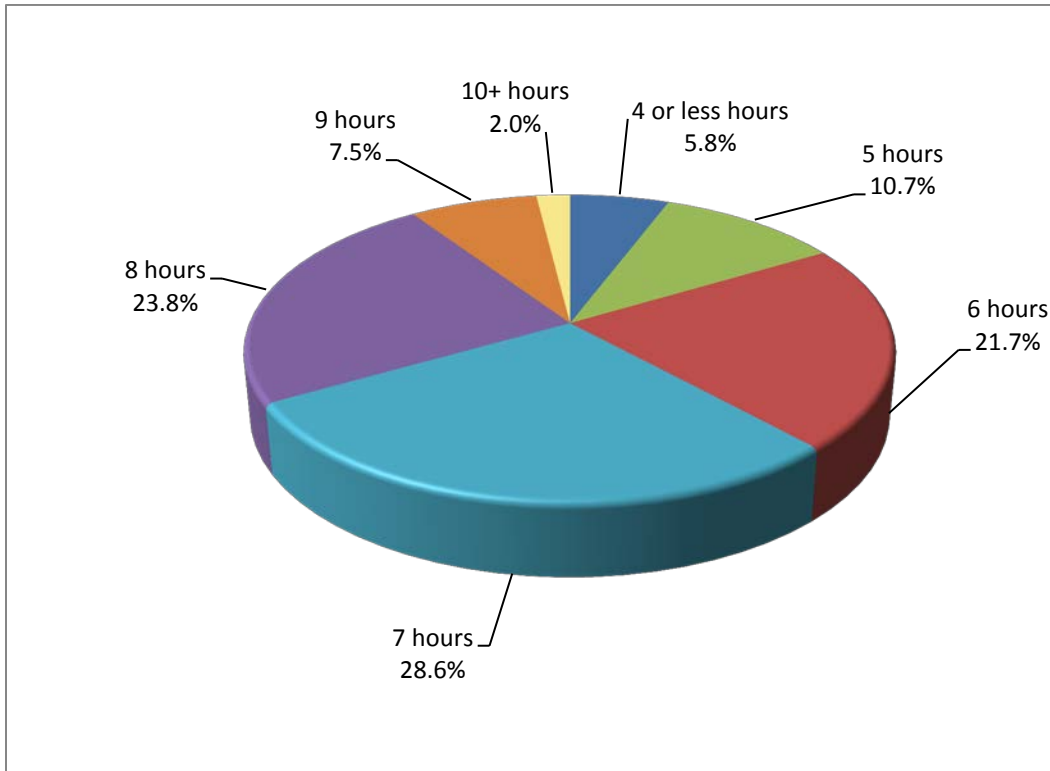
**Table 128. Percentage of Students Who Play Video/Computer Games for Three or More Hours on an Average School Day, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Overall</b>	37.6	
<b>Grade</b>		
8 <sup>th</sup>	36.9	
10 <sup>th</sup>	38.1	31.6
12 <sup>th</sup>	38.0	28.8
<b>Gender</b>		
Female	34.7	
Male	40.8	
<b>Race/Ethnicity<sup>b</sup></b>		
White	30.6	
Black	44.0	
Hispanic	44.3	
Asian	42.8	
Other/Multiple	40.8	

*Note.* Video/computer games include playing Xbox, PlayStation, Nintendo DS, iPod Touch, and using Facebook and the Internet. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 21. Number of Hours of Sleep that Students Get on an Average School Night, Fairfax County, 2011**



*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

**Table 129. Number of Hours of Sleep that Students Get on an Average School Night, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	4 or less hours	5 hours	6 hours	7 hours	8 hours	9 hours	10+ hours
<b>Overall</b>	5.8	10.7	21.7	28.6	23.8	7.5	2.0
<b>Grade</b>							
8 <sup>th</sup>	3.0	4.0	11.3	25.7	37.0	14.9	4.1
10 <sup>th</sup>	5.9	11.0	24.4	31.8	20.8	5.1	1.1
12 <sup>th</sup>	8.5	17.3	29.5	28.2	13.5	2.3	0.7
<b>Gender</b>							
Female	6.1	12.1	22.8	29.3	21.7	6.4	1.6
Male	5.4	9.2	20.6	28.0	26.0	8.6	2.3
<b>Race/Ethnicity<sup>a</sup></b>							
White	4.1	9.0	21.4	30.3	25.9	7.7	1.6
Black	6.3	12.4	20.5	26.6	22.6	8.6	3.1
Hispanic	6.0	9.5	21.1	28.8	24.2	7.6	2.7
Asian	8.4	14.2	23.5	25.9	19.9	6.4	1.7
Other/Multiple	7.3	12.5	21.5	27.5	22.7	6.7	1.8

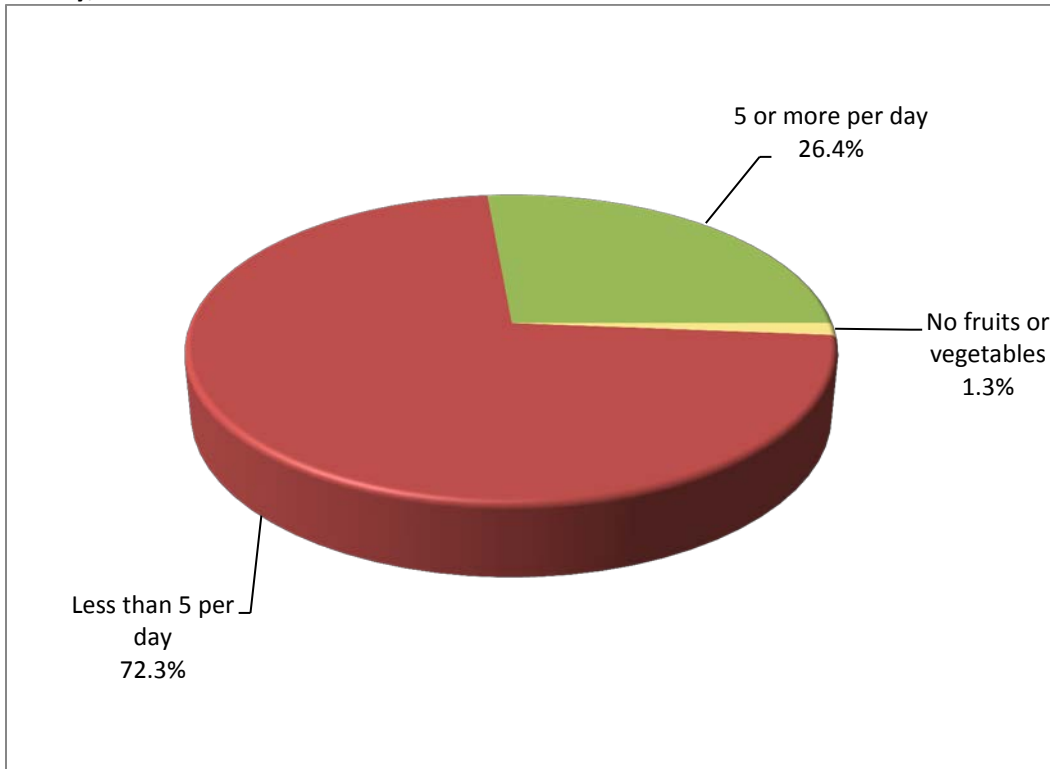
*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## NUTRITION

One-quarter of Fairfax County students (26.4%) reported eating fruits and vegetables five or more times per day in the past week. A majority of Fairfax County students (71.1%) drank a can, bottle, or glass of soda or pop (not including diet soda) at least once in the past week. Slightly less than one in five students (17.5%) reported drinking soda daily in the past week. Male students reported a higher rate of drinking soda daily (22.4%) than female students (13.0%).

**Figure 22. Frequency of Eating Fruits and Vegetables 5 or More Times per Day in the Past Week, Fairfax County, 2011**



*Note.* Fruits and vegetables do not include fruit juice, french fries, fried potatoes, or potato chips. All percentages were calculated from valid cases (missing responses were not included).

**Table 130. Frequency of Eating Fruits and Vegetables 5 or More Times Per Day in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	No fruits or vegetables	Less than 5 per day	5 or more per day
<b>Overall</b>	1.3	72.3	26.4
<b>Grade</b>			
8 <sup>th</sup>	1.4	67.5	31.1
10 <sup>th</sup>	1.4	73.4	25.2
12 <sup>th</sup>	1.0	76.1	22.9
<b>Gender</b>			
Female	0.9	73.9	25.2
Male	1.6	70.8	27.6
<b>Race/Ethnicity<sup>a</sup></b>			
White	0.9	72.9	26.3
Black	2.5	76.2	21.2
Hispanic	1.7	72.9	25.4
Asian	1.1	70.4	28.6
Other/Multiple	1.2	68.3	30.5

*Note.* Fruits and vegetables do not include fruit juice, french fries, fried potatoes, or potato chips. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 131. Percentage of 10<sup>th</sup> and 12<sup>th</sup> Grade Students Who Ate Fruits and Vegetables 5 or More Times per Day in the Past Week, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Grade</b>		
10 <sup>th</sup>	25.2	13.9
12 <sup>th</sup>	22.9	14.1

*Note.* Fruits and vegetables do not include fruit juice, french fries, fried potatoes, or potato chips. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

**Table 132. Frequency of Eating Fruits in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 times	1-3 times	4-6 times	Once per day	2 times per day	3 times per day	4+ times per day
<b>Overall</b>	5.6	23.2	17.3	14.9	19.9	9.8	9.4
<b>Grade</b>							
8 <sup>th</sup>	5.2	20.5	16.0	14.1	19.9	11.2	13.1
10 <sup>th</sup>	5.7	23.8	17.5	14.9	20.3	9.4	8.3
12 <sup>th</sup>	5.7	25.4	18.3	15.6	19.4	8.7	6.9
<b>Gender</b>							
Female	5.2	25.0	16.9	14.9	20.3	10.3	7.4
Male	6.0	21.3	17.7	14.8	19.6	9.2	11.5
<b>Race/Ethnicity<sup>a</sup></b>							
White	4.3	19.5	17.1	16.8	23.5	11.1	7.7
Black	11.2	30.7	16.4	10.3	13.8	7.0	10.7
Hispanic	6.3	28.7	18.0	12.3	14.8	8.8	11.0
Asian	4.8	23.0	17.5	15.8	19.9	8.7	10.3
Other/Multiple	5.0	22.6	17.1	13.9	18.9	10.9	11.6

*Note.* Fruit does not include fruit juice. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 133. Frequency of Eating Green Salad in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 times	1-3 times	4-6 times	Once per day	2 times per day	3 times per day	4+ times per day
<b>Overall</b>	24.5	37.3	14.9	14.2	4.9	1.5	2.7
<b>Grade</b>							
8 <sup>th</sup>	26.5	34.7	14.2	14.2	5.4	1.7	3.3
10 <sup>th</sup>	24.0	38.4	14.7	14.2	4.8	1.3	2.6
12 <sup>th</sup>	22.9	39.0	15.9	14.3	4.5	1.5	2.1
<b>Gender</b>							
Female	20.9	39.8	16.1	14.8	5.1	1.5	1.8
Male	28.3	34.8	13.6	13.6	4.7	1.5	3.6
<b>Race/Ethnicity<sup>a</sup></b>							
White	21.2	37.0	17.5	17.1	4.4	1.1	1.7
Black	35.0	35.8	10.0	10.1	4.2	1.5	3.4
Hispanic	25.9	37.5	12.5	13.0	5.4	2.0	3.7
Asian	25.1	38.6	13.7	11.6	5.8	2.0	3.3
Other/Multiple	25.3	37.7	14.3	13.4	4.7	1.3	3.3

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 134. Frequency of Eating Potatoes in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 times	1-3 times	4-6 times	Once per day	2 times per day	3 times per day	4+ times per day
<b>Overall</b>	30.7	48.4	10.9	5.2	2.2	0.8	1.8
<b>Grade</b>							
8 <sup>th</sup>	33.8	46.1	10.1	4.8	2.4	0.9	1.9
10 <sup>th</sup>	30.3	48.8	10.8	5.4	2.1	0.8	1.9
12 <sup>th</sup>	28.0	50.2	11.7	5.5	2.2	0.8	1.6
<b>Gender</b>							
Female	32.6	50.3	9.4	4.5	1.7	0.6	1.0
Male	28.7	46.4	12.5	5.9	2.8	1.1	2.7
<b>Race/Ethnicity<sup>a</sup></b>							
White	28.0	53.4	10.7	4.5	1.7	0.5	1.1
Black	41.7	37.9	9.5	4.8	2.5	1.0	2.7
Hispanic	30.1	43.7	11.9	7.1	3.2	1.4	2.7
Asian	31.6	47.0	10.8	5.4	2.5	0.8	1.9
Other/Multiple	30.5	48.1	11.1	5.0	2.5	0.9	2.1

*Note.* Students were instructed not to include french fries, fried potatoes, or potato chips. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 135. Frequency of Eating Carrots in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 times	1-3 times	4-6 times	Once per day	2 times per day	3 times per day	4+ times per day
<b>Overall</b>	40.1	36.9	10.1	6.9	2.8	1.1	2.1
<b>Grade</b>							
8 <sup>th</sup>	39.0	34.8	10.7	7.6	3.5	1.5	3.0
10 <sup>th</sup>	40.3	37.3	10.0	6.8	2.6	1.0	2.0
12 <sup>th</sup>	41.1	38.7	9.7	6.2	2.2	0.8	1.5
<b>Gender</b>							
Female	41.3	37.2	10.0	6.8	2.5	0.9	1.3
Male	38.9	36.5	10.3	6.9	3.1	1.3	3.0
<b>Race/Ethnicity<sup>a</sup></b>							
White	35.1	40.1	11.6	8.0	2.8	0.9	1.6
Black	56.2	26.9	6.4	4.5	2.7	1.1	2.3
Hispanic	42.0	33.8	10.0	6.6	3.1	1.6	2.9
Asian	41.4	37.8	9.1	6.1	2.5	1.0	2.1
Other/Multiple	41.2	36.1	9.3	6.3	2.3	1.4	3.4

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 136. Frequency of Eating Other Vegetables in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 times	1-3 times	4-6 times	Once per day	2 times per day	3 times per day	4+ times per day
<b>Overall</b>	12.2	29.8	21.2	16.3	11.0	4.5	5.0
<b>Grade</b>							
8 <sup>th</sup>	13.0	27.2	19.6	16.6	11.7	5.5	6.5
10 <sup>th</sup>	12.2	30.0	21.7	16.4	10.7	4.3	4.6
12 <sup>th</sup>	11.4	32.2	22.2	16.0	10.7	3.8	3.8
<b>Gender</b>							
Female	11.0	29.7	21.2	17.2	11.9	4.8	4.2
Male	13.4	29.9	21.2	15.4	10.1	4.3	5.7
<b>Race/Ethnicity<sup>a</sup></b>							
White	9.9	28.9	22.1	19.4	11.9	4.4	3.3
Black	19.0	32.5	20.6	12.7	8.0	2.7	4.6
Hispanic	17.7	34.6	19.5	11.8	7.8	3.5	5.1
Asian	9.2	26.2	21.0	15.6	13.4	6.5	8.1
Other/Multiple	11.1	27.9	21.8	15.9	11.9	4.9	6.4

*Note.* Students were instructed not to include green salad, potatoes, or carrots. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 137. Frequency of Drinking Soda or Pop in the Past Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	0 times	1-3 times	4-6 times	Once per day	2 times per day	3 times per day	4+ times per day
<b>Overall</b>	29.0	39.8	13.8	7.6	4.8	2.0	3.2
<b>Grade</b>							
8 <sup>th</sup>	25.1	42.7	13.8	7.6	5.1	2.1	3.6
10 <sup>th</sup>	30.2	38.7	14.0	7.5	4.6	2.2	2.9
12 <sup>th</sup>	31.6	37.8	13.5	7.6	4.8	1.7	3.0
<b>Gender</b>							
Female	33.9	41.2	11.9	5.8	3.7	1.7	1.9
Male	23.6	38.2	15.8	9.5	6.1	2.3	4.5
<b>Race/Ethnicity<sup>a</sup></b>							
White	30.3	39.0	14.0	8.2	4.7	1.7	2.1
Black	25.9	38.4	13.5	7.1	5.5	3.7	5.8
Hispanic	21.5	38.5	16.4	8.7	6.8	2.8	5.4
Asian	34.0	43.4	11.3	5.4	2.7	1.1	2.1
Other/Multiple	29.5	39.1	13.2	7.7	5.1	2.0	3.5

*Note.* Students were instructed not to include diet soda. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 138. Percentage of 10<sup>th</sup> and 12<sup>th</sup> Grade Students Who Drank Soda or Pop at Least One Time per Day in the Past Week, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Grade</b>		
10 <sup>th</sup>	17.2	27.3
12 <sup>th</sup>	17.1	27.0

*Note.* Students were instructed not to include diet soda. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

**Table 139. Frequency of Going Hungry in the Past Month Due to Lack of Food in the Home, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Rarely	Sometimes	Most of the Time	Always
<b>Overall</b>	79.4	12.3	5.7	1.6	1.1
<b>Grade</b>					
8 <sup>th</sup>	77.5	13.5	6.3	1.8	1.0
10 <sup>th</sup>	79.7	12.1	5.5	1.7	1.0
12 <sup>th</sup>	80.9	11.2	5.4	1.3	1.1
<b>Gender</b>					
Female	81.4	11.0	5.4	1.4	0.8
Male	77.1	13.6	6.1	1.9	1.3
<b>Race/Ethnicity<sup>a</sup></b>					
White	87.6	7.9	3.0	0.9	0.6
Black	72.6	15.0	8.3	2.5	1.6
Hispanic	66.2	18.5	10.5	3.0	1.9
Asian	76.5	14.7	6.3	1.4	1.0
Other/Multiple	79.7	12.2	5.3	1.9	0.9

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## WEIGHT CHANGE BEHAVIORS

Over half of the female students (54.9%) reported that they are trying to lose weight, and 29.7% of the male students indicated attempting to lose weight. Exercise was the most common method that students reported engaging in in the past month in order to lose weight (56.6%), followed by eating less food, fewer calories, or choosing low-fat foods (40.0%).

**Table 140. Percentage of Students Attempting to Change Their Weight, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Trying to lose weight	Trying to gain weight	Trying to stay the same	Not trying to do anything
<b>Overall</b>	42.7	13.3	19.5	24.6
<b>Grade</b>				
8 <sup>th</sup>	40.0	10.2	20.9	29.0
10 <sup>th</sup>	43.0	14.3	19.0	23.7
12 <sup>th</sup>	45.0	15.4	18.6	21.1
<b>Gender</b>				
Female	54.9	4.8	19.5	20.9
Male	29.7	22.3	19.5	28.6
<b>Race/Ethnicity<sup>a</sup></b>				
White	37.3	12.8	21.9	28.0
Black	40.3	18.8	18.4	22.5
Hispanic	54.1	10.9	17.7	17.2
Asian	45.7	13.4	16.7	24.2
Other/Multiple	42.0	14.0	18.6	25.3

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 141. Percentage of Students Who Engaged in Selected Behaviors in Order to Lose Weight or Keep from Gaining Weight in the Past Month, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Exercised	Ate less food, fewer calories, or ate foods low in fat	Went without eating for 24 hours or more	Took diet pills <sup>a</sup> without a doctor's advice	Vomited or took laxatives
<b>Overall</b>	56.6	40.0	6.8	2.9	3.2
<b>Grade</b>					
8 <sup>th</sup>	58.8	38.1	6.9	2.0	2.5
10 <sup>th</sup>	57.0	40.1	7.1	3.1	3.4
12 <sup>th</sup>	53.8	42.0	6.3	3.6	3.5
<b>Gender</b>					
Female	62.0	50.4	9.3	4.0	4.9
Male	50.8	28.9	4.1	1.8	1.3
<b>Race/Ethnicity<sup>b</sup></b>					
White	56.6	38.8	5.9	2.4	2.8
Black	51.5	35.3	7.4	3.3	3.3
Hispanic	61.8	46.6	9.7	5.1	4.7
Asian	54.7	39.7	5.6	2.0	2.2
Other/Multiple	56.0	39.3	7.0	3.0	4.0

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Includes diet pills, powders or liquids. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 142. Percentage of 10<sup>th</sup> and 12<sup>th</sup> Grade Students Who Engaged in Selected Behaviors in Order to Lose Weight or Keep from Gaining Weight in the Past Month, Fairfax County and U.S., 2011**

	Went without eating for 24 hours or more		Took diet pills <sup>a</sup> without a doctor's advice		Vomited or took laxatives	
	FCPS	US <sup>b</sup>	FCPS	US <sup>b</sup>	FCPS	US <sup>b</sup>
<b>Grade</b>						
10 <sup>th</sup>	7.1	11.9	3.1	4.3	3.4	4.1
12 <sup>th</sup>	6.3	11.3	3.6	5.4	3.5	4.4

Note. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Includes diet pills, powders or liquids. <sup>b</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.



## MENTAL HEALTH

Fairfax County students were asked if, during the past 12 months, they ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities. Almost three in ten Fairfax County students (29.2%) reported feeling this sad or hopeless, including over one-third of female students (35.1%) and approximately one-fourth (23.0%) of male students. Almost one in five female students (19.6%) and nearly one in eight male students (11.9%) reported that they had seriously considered attempting suicide in the past year.

**Table 143. Percentage of Students Who Felt Sad or Hopeless in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2010 and 2011**

	2010	2011
<b>Overall</b>	32.2	29.2
<b>Grade</b>		
8 <sup>th</sup>	29.0	24.9
10 <sup>th</sup>	32.6	30.7
12 <sup>th</sup>	35.3	32.0
<b>Gender</b>		
Female	36.5	35.1
Male	27.9	23.0
<b>Race/Ethnicity<sup>a</sup></b>		
White	27.8	25.3
Black	32.9	28.1
Hispanic	40.8	37.6
Asian	32.7	28.6
Other/Multiple	36.5	34.5

*Note.* Students were asked if they ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 144. Percentage of 10<sup>th</sup> and 12<sup>th</sup> Grade Students Who Felt Sad or Hopeless in the Past Year, Fairfax County and U.S., 2011**

	FCPS	US <sup>a</sup>
<b>Grade</b>		
10 <sup>th</sup>	30.7	28.7
12 <sup>th</sup>	32.0	28.9

*Note.* Students were asked if they ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities. All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades.

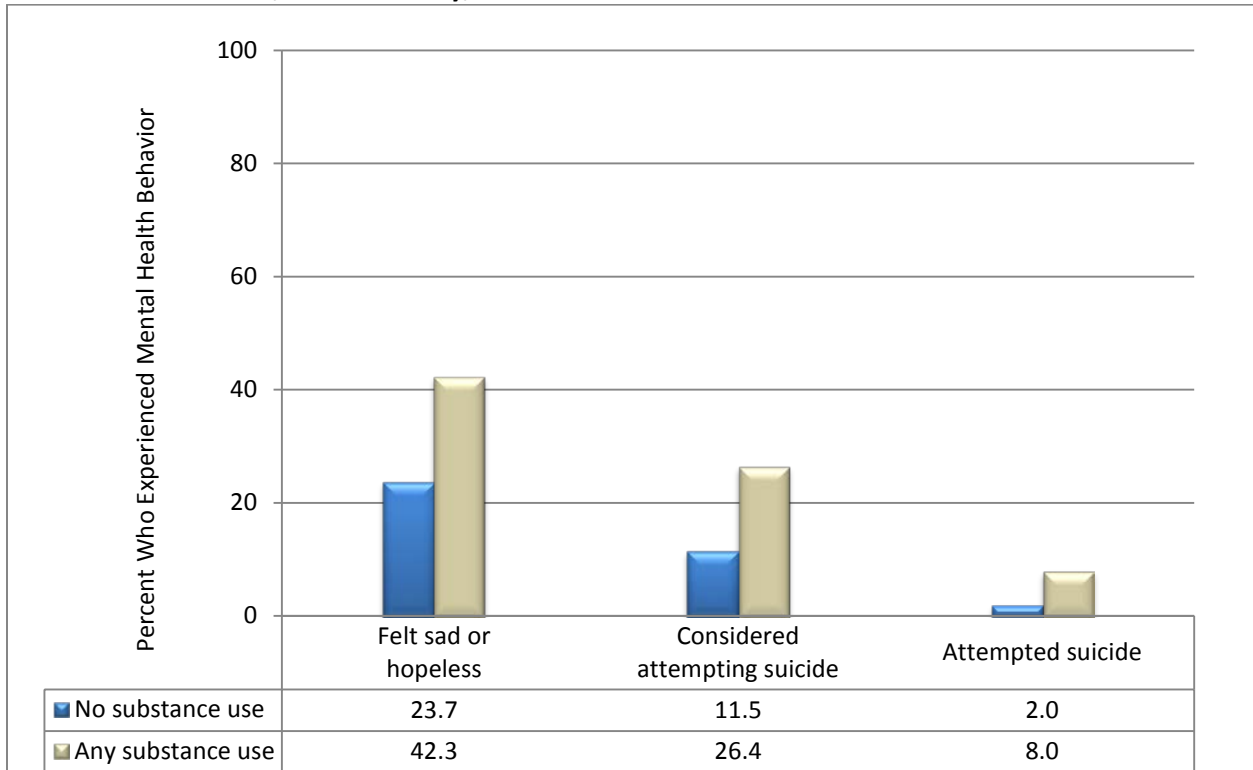
**Table 145. Percentage of Students Reporting Suicidal Thoughts/Behaviors in the Past Year, by Selected Demographic Characteristics, Fairfax County and U.S., 2011**

	Seriously considered attempting suicide		Attempted suicide	
	FCPS	US <sup>a</sup>	FCPS	US <sup>a</sup>
<b>Overall</b>	15.8		3.8	
<b>Grade</b>				
8 <sup>th</sup>	13.9		3.1	
10 <sup>th</sup>	17.5	16.5	4.3	8.2
12 <sup>th</sup>	16.1	13.6	3.9	6.3
<b>Gender</b>				
Female	19.6		4.7	
Male	11.9		2.8	
<b>Race/Ethnicity<sup>b</sup></b>				
White	13.8		3.0	
Black	15.5		3.7	
Hispanic	18.8		5.9	
Asian	15.7		3.2	
Other/Multiple	21.7		5.2	

*Note.* All percentages were calculated from valid cases (missing responses were not included).

<sup>a</sup>US (national) data are from the 2011 Youth Risk Behavior Survey (CDC, 2012). The national data are only available for 10<sup>th</sup> and 12<sup>th</sup> grades. <sup>b</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Figure 23. Percentage of Students Reporting Suicide-Related Behaviors in the Past Year, by Past Month Substance Use, Fairfax County, 2011**



*Note.* Students were asked if they ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities. Any substance use includes students who reported using any substance (alcohol, tobacco, or other drugs) in the past month. All percentages were calculated from valid cases (missing responses were not included).

# EXTRACURRICULAR AND CIVIC BEHAVIORS

## EXTRACURRICULAR ACTIVITIES

Students were asked how frequently they have participated in school or non-school extracurricular activities, such as sports, student government, student newspaper, or scouting. Almost three-fourths of Fairfax County students (73.7%) reported participating in an extracurricular activity in the past year, and over half (52.5%) did so at least once a week. One in ten students (10.3%) has never participated in an extracurricular activity.

**Table 146. Frequency of Participating in Extracurricular Activities, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	I've done it but not in past year	Less than once a month	About once a month	2 – 3 times a month	Once a week or more
<b>Overall</b>	10.3	16.0	5.5	6.2	9.5	52.5
<b>Grade</b>						
8 <sup>th</sup>	12.2	18.1	6.4	6.0	8.8	48.5
10 <sup>th</sup>	11.0	16.1	5.1	6.5	8.9	52.4
12 <sup>th</sup>	7.6	13.7	4.9	6.2	10.8	56.8
<b>Gender</b>						
Female	9.2	16.4	5.2	6.4	9.8	53.0
Male	11.5	15.5	5.8	6.1	9.1	52.0
<b>Race/Ethnicity<sup>a</sup></b>						
White	5.8	12.1	4.6	5.3	8.6	63.6
Black	11.8	21.8	6.3	7.3	10.0	42.9
Hispanic	20.8	22.0	6.5	6.4	8.5	35.8
Asian	10.9	16.2	6.2	7.7	11.6	47.3
Other/Multiple	7.5	15.3	4.7	5.6	10.6	56.3

*Note.* Students were asked how many times they have participated in school or non-school extracurricular activities (e.g., sports, student government, student newspaper, scouting, etc.). All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

## CIVIC BEHAVIORS

Ninety percent of Fairfax County students have volunteered to do community service at least once in their lifetime and almost half (48.8%) do so once a month or more often. Almost two-thirds of the students (62.3%) reported that they spend at least an hour in an average week helping friends or neighbors and a similar percentage (63.2%) have been a leader in a group or organization in the past year.

Students were asked how frequently they perform the following activities: recycling, turning off lights/electrical appliances, cutting down on the amount of trash they create, conserving water in their home or yard, and buying biodegradable or recyclable products. Over half of the students reported frequently conserving electricity (62.7%), recycling (56.9%), and conserving water (54.8%), and over one-fifth reported frequently cutting down on the amount of trash they create (22.5%) and buying biodegradable/recyclable products (22.4%).

A large majority of students believe that their actions can improve the quality of the environment, with 86.7% agreeing or strongly agreeing with the statement.

**Table 147. Frequency of Volunteering to Do Community Service, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	I've done it but not in past year	Less than once a month	About once a month	2 – 3 times a month	Once a week or more
<b>Overall</b>	10.0	21.2	20.0	19.4	17.2	12.2
<b>Grade</b>						
8 <sup>th</sup>	9.6	10.2	19.6	23.9	23.9	12.9
10 <sup>th</sup>	12.5	34.5	20.6	15.2	9.6	7.7
12 <sup>th</sup>	7.9	18.4	19.9	19.2	18.5	16.3
<b>Gender</b>						
Female	6.7	19.6	18.9	20.2	20.1	14.4
Male	13.4	22.8	21.2	18.5	14.2	9.9
<b>Race/Ethnicity<sup>a</sup></b>						
White	6.6	18.7	23.4	22.6	18.7	10.1
Black	16.3	25.4	17.9	15.5	14.2	10.8
Hispanic	18.2	28.3	16.4	14.4	13.1	9.7
Asian	7.2	18.5	16.4	18.5	19.3	20.1
Other/Multiple	9.0	19.5	21.9	19.9	17.5	12.2

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 148. Frequency of Helping Friends or Neighbors in an Average Week, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	<b>0 hours</b>	<b>1 hour</b>	<b>2 hours</b>	<b>3-5 hours</b>	<b>6-10 hours</b>	<b>11+ hours</b>
<b>Overall</b>	37.7	28.9	18.2	11.3	2.3	1.7
<b>Grade</b>						
8 <sup>th</sup>	33.3	32.9	19.0	11.0	2.3	1.5
10 <sup>th</sup>	44.2	26.9	16.4	9.3	1.8	1.4
12 <sup>th</sup>	35.1	26.8	19.2	13.9	2.9	2.1
<b>Gender</b>						
Female	34.1	29.6	19.3	12.9	2.6	1.4
Male	41.5	28.1	16.8	9.6	2.0	1.9
<b>Race/Ethnicity<sup>a</sup></b>						
White	35.2	32.0	18.7	10.6	2.2	1.3
Black	44.4	22.6	16.4	11.5	2.6	2.5
Hispanic	43.4	25.7	16.1	11.1	2.1	1.8
Asian	34.5	28.5	19.5	13.3	2.6	1.6
Other/Multiple	37.7	27.0	18.8	11.4	2.6	2.4

*Note.* Students were asked how many hours in an average week they spend helping friends or neighbors, or helping other people without getting paid (such as helping out at a hospital, daycare center, food shelf, youth program, community service agency or doing other things) to make their city a better place for people to live. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 149. Frequency of Being a Leader in a Group or Organization in the Past Year, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Once	Twice	3-4 times	5 or more times
<b>Overall</b>	36.8	20.6	15.9	13.2	13.6
<b>Grade</b>					
8 <sup>th</sup>	40.7	21.3	15.1	11.8	11.1
10 <sup>th</sup>	41.1	21.5	15.1	11.3	11.0
12 <sup>th</sup>	28.1	19.0	17.7	16.5	18.8
<b>Gender</b>					
Female	35.7	21.1	16.4	13.9	12.9
Male	37.9	20.1	15.4	12.4	14.3
<b>Race/Ethnicity<sup>a</sup></b>					
White	31.4	20.6	17.3	15.4	15.4
Black	38.0	20.0	15.4	12.7	13.9
Hispanic	46.8	21.0	13.7	9.0	9.6
Asian	38.5	21.2	15.5	12.2	12.5
Other/Multiple	37.0	19.8	15.4	13.2	14.7

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 150. Frequency of Recycling, by Selected Demographic Characteristics, Fairfax County, 2011**  
(Values are percentages)

	Never	Sometimes	Frequently
<b>Overall</b>	10.7	32.4	56.9
<b>Grade</b>			
8 <sup>th</sup>	9.4	34.8	55.8
10 <sup>th</sup>	10.8	32.4	56.7
12 <sup>th</sup>	11.9	29.8	58.3
<b>Gender</b>			
Female	10.2	31.6	58.3
Male	11.3	33.2	55.5
<b>Race/Ethnicity<sup>a</sup></b>			
White	7.1	25.4	67.5
Black	19.4	42.4	38.2
Hispanic	16.1	40.4	43.5
Asian	9.5	37.2	53.3
Other/Multiple	10.2	28.1	61.7

*Note.* Students were asked how often they recycle things such as newspapers, cans, and glass. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.



**Table 151. Frequency of Turning Off Lights and Electrical Appliances, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Sometimes	Frequently
<b>Overall</b>	4.2	33.2	62.7
<b>Grade</b>			
8 <sup>th</sup>	4.2	36.3	59.6
10 <sup>th</sup>	4.3	32.7	62.9
12 <sup>th</sup>	4.0	30.4	65.6
<b>Gender</b>			
Female	3.6	32.5	63.9
Male	4.8	33.9	61.3
<b>Race/Ethnicity<sup>a</sup></b>			
White	3.4	31.2	65.5
Black	6.3	39.0	54.7
Hispanic	5.4	38.1	56.5
Asian	3.7	30.5	65.8
Other/Multiple	4.4	32.3	63.3

*Note.* Students were asked how often they turn off lights and electrical appliances (such as TVs and computers) when not in use. All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 152. Frequency of Cutting Down on the Amount of Trash and Garbage They Create, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Sometimes	Frequently
<b>Overall</b>	28.6	49.0	22.5
<b>Grade</b>			
8 <sup>th</sup>	25.5	52.0	22.5
10 <sup>th</sup>	30.7	48.2	21.1
12 <sup>th</sup>	29.4	46.7	23.9
<b>Gender</b>			
Female	29.6	49.3	21.1
Male	27.5	48.7	23.8
<b>Race/Ethnicity<sup>a</sup></b>			
White	28.2	48.9	22.9
Black	35.5	46.1	18.4
Hispanic	30.0	50.3	19.6
Asian	24.1	50.1	25.8
Other/Multiple	30.0	47.3	22.7

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 153. Frequency of Conserving Water, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Sometimes	Frequently
<b>Overall</b>	11.7	33.5	54.8
<b>Grade</b>			
8 <sup>th</sup>	9.6	32.5	57.8
10 <sup>th</sup>	12.5	33.3	54.1
12 <sup>th</sup>	12.9	34.6	52.5
<b>Gender</b>			
Female	10.3	32.1	57.7
Male	13.2	34.9	51.8
<b>Race/Ethnicity<sup>a</sup></b>			
White	10.8	32.6	56.6
Black	18.0	39.0	43.0
Hispanic	13.6	37.9	48.5
Asian	8.6	29.6	61.8
Other/Multiple	12.1	30.4	57.5

*Note.* Students were asked how often they conserve water in their home or yard (such as shutting off the faucet when brushing their teeth). All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 154. Frequency of Buying Biodegradable or Recyclable Products, by Selected Demographic Characteristics, Fairfax County, 2011**

(Values are percentages)

	Never	Sometimes	Frequently
<b>Overall</b>	24.6	53.0	22.4
<b>Grade</b>			
8 <sup>th</sup>	22.9	54.1	23.0
10 <sup>th</sup>	25.1	52.7	22.2
12 <sup>th</sup>	25.7	52.2	22.0
<b>Gender</b>			
Female	23.6	53.7	22.7
Male	25.6	52.4	22.0
<b>Race/Ethnicity<sup>a</sup></b>			
White	19.7	54.6	25.7
Black	38.6	45.8	15.6
Hispanic	30.5	50.8	18.8
Asian	23.6	56.0	20.3
Other/Multiple	23.0	50.5	26.5

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

**Table 155. Percentage of Students Who Believe Their Actions Can Improve the Quality of the Environment, by Selected Demographic Characteristics, Fairfax County, 2011**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
<b>Overall</b>	31.5	55.2	10.5	2.8
<b>Grade</b>				
8 <sup>th</sup>	32.1	56.5	8.8	2.6
10 <sup>th</sup>	29.9	55.3	11.9	2.9
12 <sup>th</sup>	32.6	53.8	10.6	3.0
<b>Gender</b>				
Female	33.8	56.0	8.7	1.6
Male	29.0	54.5	12.4	4.2
<b>Race/Ethnicity<sup>a</sup></b>				
White	31.1	55.7	10.6	2.7
Black	30.8	53.2	12.2	3.7
Hispanic	29.7	56.0	10.9	3.3
Asian	34.5	54.8	8.6	2.2
Other/Multiple	31.6	53.8	11.3	3.4

*Note.* All percentages were calculated from valid cases (missing responses were not included). Percentages may not sum to 100% due to rounding.

<sup>a</sup>Racial categories do not include Hispanic students who are treated as a separate category in this table.

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## APPENDIX A. HISTORY OF FAIRFAX COUNTY YOUTH SURVEYS

In 1999, Fairfax County convened a Youth Survey Work Group sponsored collaboratively by the Fairfax County Board of Supervisors, Fairfax County Public School Board, Fairfax County Human Services Council, and Fairfax County Partnership for Youth. The workgroup reviewed national youth surveys and made the recommendation to design the 2001 Fairfax County Youth Survey using the Communities That Care Youth Survey, with additional items related to safety, mental health, use of leisure time, and violence from the CDC's Youth Risk Behavior Survey. Classes were randomly selected from eighth- and tenth-grade Physical Education courses and twelfth-grade Government courses. A total of 11,951 students participated in the survey, representing just over 37% of the students in eighth, tenth, and twelfth grades.

In 2003, the county participated in the Virginia Community Youth Survey sponsored by the Commonwealth of Virginia. The questionnaire was comprised of items from the Communities That Care Youth Survey with almost all items in common with the 2001 Fairfax County Youth Survey. Students in eighth, tenth, and twelfth grades from randomly-selected English classes were surveyed. A total of 4,239 questionnaires were completed by students, representing nearly 13% of the total FCPS student membership in those grades.

In 2005, additional items on substance use and risk factors were added to the previous survey instrument. Students in the sixth grade were included in the survey for the first time. Classes were randomly selected from all sixth-grade classes, and eighth-, tenth-, and twelfth-grade English classes. Almost every elementary, middle, and high school (including the three alternative high schools) were represented. A total of 13,235 questionnaires were completed by students, representing nearly one-third of the total student membership in the sixth, eighth, tenth, and twelfth grades.

In 2008, the Fairfax County Youth Survey Team weighed the desire to add more questions to the questionnaire related to youth's use of time, general health, and other behaviors against the need to keep the instrument at a length that would allow for completion within one class period as specified by survey protocol. In order to include a larger number of items, the questions were divided into two instruments: the *Healthy Behaviors Survey* and the *Risk and Protective Factor Survey*. These questionnaires were administered to eighth-, tenth-, and twelfth-grade students. To allow for year-to-year comparisons, both instruments included 39 "core questions." The *Risk and Protective Factor Survey* included additional questions about risk and protective factors while the *Healthy Behaviors Survey* included additional questions about health, health risks, and outcomes. A separate *6<sup>th</sup> Grade Survey* was developed for administration in 2008 due to concerns with both the length and language of the 2005 questionnaire for use with sixth-grade students. The 2008 *6<sup>th</sup> Grade Survey* had fewer questions but included most of the core items in the other questionnaires.

For the eighth-, tenth-, and twelfth-grade survey, English classrooms were randomly selected from every school. The number of classrooms selected was proportional to the pyramid size to ensure a representative sample to allow for generalized survey results. (The Fairfax County Public School system is divided into 24 pyramids comprised of a high school and its feeder elementary and middle schools. The alternative high schools form an additional pyramid as does Thomas Jefferson High School for Science and Technology for purposes of this survey only). Of the selected classrooms, 75% received the

*Risk and Protective Factor Survey* and 25% received the *Healthy Behaviors Survey*. The sixth-grade sampling utilized a two-step process. First, schools containing sixth-grade classrooms were randomly selected proportionately by pyramid. Then, sixth-grade classrooms within the selected schools were randomly selected to participate in the *6<sup>th</sup> Grade Survey*. A total of 22,251 students participated in the survey (50.7% of those enrolled).

In 2009, the Fairfax County Public Schools chose a census approach, where all students in the county in the targeted grades were given the opportunity to participate in the survey. The decision was made to administer the survey every year, alternating between the *Risk and Protective Factor Survey* and the *Healthy Behaviors Survey* for the eighth, tenth, and twelfth grades and administering the *6<sup>th</sup> Grade Survey* annually. To the extent possible, all eighth-, tenth-, and twelfth-grade students were administered the *Healthy Behaviors Survey*, and all sixth-grade students were administered the *6<sup>th</sup> Grade Survey*. The survey data were weighted by grade and race to allow generalization of survey results to the entire population.

In 2010 and 2011, a census approach was again utilized, giving all students in the targeted grades the opportunity to participate. For eighth-, tenth, and twelfth-grade students, the *Risk and Protective Factor Survey* was administered in 2010, and the *Healthy Behaviors Survey* was administered in 2011. The *6<sup>th</sup> Grade Survey* was administered both years. The survey data were weighted by grade level within each pyramid to allow generalization of survey results to the entire population.



**Table 156. Instruments Used to Survey Fairfax County Youth, 2001-2011**

<i>Year</i>	<i>Survey</i>	<i>Targeted Population</i>	<i>Number of Questions</i>	<i>National Comparison</i>
2001	Fairfax County Youth Survey	8th, 10th, 12th	228	MTF
2003	Virginia Community Youth Survey	8th, 10th, 12th	135	MTF
2005	Fairfax County Youth Survey	6th, 8th, 10th, 12th	137	MTF (for 8th, 10th, and 12th)
2008	Fairfax County Youth Survey : Risk and Protective Factor Survey	8th, 10th, 12th	154	MTF
	Fairfax County Youth Survey: Healthy Behaviors Survey	8th, 10th, 12th	109	YRBS
	Fairfax County Youth Survey: 6 <sup>th</sup> Grade Survey	6th	62	None
2009	Fairfax County Youth Survey: Healthy Behaviors Survey	8th, 10th, 12th	151	MTF & YRBS
	Fairfax County Youth Survey: 6 <sup>th</sup> Grade Survey	6th	82	None
2010	Fairfax County Youth Survey: Risk and Protective Factor Survey	8th, 10th, 12th	203	MTF
	Fairfax County Youth Survey: 6 <sup>th</sup> Grade Survey	6th	84	None
2011	Fairfax County Youth Survey: Healthy Behaviors Survey	8th, 10th, 12th	155	MTF & YRBS
	Fairfax County Youth Survey: 6 <sup>th</sup> Grade Survey	6th	84	None

## APPENDIX B. SURVEY METHODOLOGY

### *SURVEY VALIDITY, RELIABILITY, AND SAMPLING*

The validity of a survey is the extent to which it measures what its designers intend it to measure. Reliability is an estimate of how consistently survey items measure the same concept each time they are administered under the same conditions and with the same subjects. To ensure the validity and reliability of the information about student behaviors, the 2011 Fairfax County Youth Survey used items from nationally-validated youth surveys. The majority of the items are from the Communities That Care Youth Survey. Other questions are derived from the CDC's Youth Risk Behavior Survey, selected Search Institute surveys, and the National Environmental Education and Training Foundation's Roper Survey.

The 2011 Fairfax County *Healthy Behaviors Survey* used a nonrandom sampling procedure (i.e., invited all students in eighth, tenth, and twelfth grades to participate). A nonrandom sampling procedure limits the extent to which the results of the survey can be generalized to populations other than the sample who completed the survey. This type of sample selection may also introduce sampling bias, meaning that one or more shared characteristics systematically may differentiate those who completed the survey from those who did not.

The 2011 Fairfax County *Healthy Behaviors Survey* had a response rate of 87.1%. Table 3 on page 14 presents a comparison of the students who completed the survey and the total enrollment figures, by selected demographic characteristics. Statistical differences ( $p < .05$ ) were observed for grade-level, gender, and racial/ethnic sub-groups: for example, eighth-grade students were over-represented in the sample. However, because the data are analyzed at the pyramid level, and the number of male and female students in some racial/ethnic groups within a pyramid is small enough to jeopardize the anonymity of their responses, the data were weighted by grade within pyramid only.

## ***DATA PROCESSING METHODOLOGY***

The following eight conditions were used to clean the 2011 Fairfax County *Healthy Behaviors Survey* data. Missing data were not imputed.

### ***Condition 1: Blank Surveys***

There were a total of 155 questions on the survey instrument, including seven questions that asked about students' demographic information. Cases where students provided seven or fewer responses were eliminated from the data analysis.

### ***Condition 2: Truthfulness***

The final item of the survey instrument asked students, "How honest were you in filling out this survey?" The response options for this question were:

- I was very honest.
- I was honest pretty much of the time.
- I was honest some of the time.
- I was honest once in a while.
- I was not honest at all.

Cases where students responded "I was not honest at all" were eliminated from the data analysis.

### ***Condition 3: Vivoxiline (vivo) Use***

There were two items on "vivoxiline (vivo)" use – in their lifetime and during the past 30 days. The drug is fictitious. It was created by the instrument developers to check the validity of students' responses. Cases where students reported any use (> 0 occasions) were eliminated from the data analysis.

### ***Condition 4: Missing Grade Information***

Cases where students did not provide an answer to the grade question were eliminated from the data analysis.

### ***Condition 5: Implausible Age and Grade Combination***

Students whose combination of age and grade are implausible (e.g., a 10-year-old in the twelfth grade) were eliminated. The following ranges were considered plausible:

- 8<sup>th</sup> grade: 11 through 16 years old
- 10<sup>th</sup> grade: 13 through 18 years old
- 12<sup>th</sup> grade: 15 years or older

**Condition 6: Substance Use and Other Behavior Inconsistencies**

Responses to the following questions were examined for consistency. Surveys with three or more inconsistent responses were eliminated from the data analysis. Surveys with fewer than three inconsistencies were kept in the dataset but the inconsistent responses were set to missing.

- **Lifetime and 30-day use** – if a student indicated use in the past 30 days, but responded “0 occasions” for lifetime use for:
  - cigarettes
  - alcohol
  - marijuana
  - LSD or other hallucinogens
  - cocaine or crack
  - inhalants
  - methamphetamine
  - steroids
  - heroin
  - painkillers
  - prescription drug other than painkillers
  - Ecstasy
  - over-the-counter drugs
  
- **Binge drinking and lifetime or 30-day alcohol use** – if a student reported binge drinking in the past two weeks and responded “0 occasions” to either lifetime or 30-day alcohol use.
  
- **Age of onset and age** – if a student’s indicated age of first involvement is older than the student’s current age for the following behaviors: using marijuana, smoking cigarettes, drinking alcohol (more than a sip or two), and drinking alcohol (drinking regularly).
  
- **Sexual behaviors:** The following twelve circumstances were used to determine inconsistent responses to the sexual behaviors questions:

	<b>Have you ever had sexual intercourse?</b>	<b>The last time you had sexual intercourse, did you or your partner use a condom?</b>
<b>Inconsistent Pattern #1</b>	No	Yes
<b>Inconsistent Pattern #2</b>	Yes	I have never had sexual intercourse

If a student answered “No” to ever having sexual intercourse, and “No” to using a condom the last time they had sexual intercourse, the response to the condom use question was set to missing.

	Have you ever had sexual intercourse?	How old were you when you had sexual intercourse for the first time?
<b>Inconsistent Pattern #3</b>	No	11 years old or younger; 12 years old; 13 years old; 14 years old; 15 years old; 16 years old; 17 years old or older
<b>Inconsistent Pattern #4</b>	Yes	I have never had sexual intercourse

	Have you ever had sexual intercourse?	During your life, with how many people have you had sexual intercourse?
<b>Inconsistent Pattern #5</b>	No	1 person; 2 people; 3 people; 4 people; 5 people; 6 or more people
<b>Inconsistent Pattern #6</b>	Yes	I have never had sexual intercourse

	Have you ever had sexual intercourse?	During the past 3 months, with how many people have you had sexual intercourse?
<b>Inconsistent Pattern #7</b>	No	I have had sexual intercourse but not during the past 3 months; 1 person; 2 people; 3 people; 4 people; 5 people; 6 or more people
<b>Inconsistent Pattern #8</b>	Yes	I have never had sexual intercourse

	Have you ever had sexual intercourse?	Did you drink alcohol or use drugs before you had sexual intercourse the last time?
<b>Inconsistent Pattern #9</b>	No	Yes
<b>Inconsistent Pattern #10</b>	Yes	I have never had sexual intercourse

If a student answered “No” to ever having sexual intercourse, and “No” to drinking alcohol or using drugs before the last intercourse, the response to the substance use question was set to missing.

	Have you ever had sexual intercourse?	The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy?
<b>Inconsistent Pattern #11</b>	No	No method was used to prevent pregnancy; Birth control pills; Condoms; Depo-Provera/Nuva Ring/Implanon/IUD; Withdrawal; Some other method; Not sure
<b>Inconsistent Pattern #12</b>	Yes	I have never had sexual intercourse

**Condition 7: Pharmacological Implausibility**

The over-reporting of substance use was examined through patterns of responses that are pharmacologically implausible (i.e., a combination of drugs and frequencies of use whose cumulative effect would be lethal). The 30-day use of the following substances was examined: alcohol, marijuana, LSD or other hallucinogens, cocaine/crack, inhalants, methamphetamine, Ecstasy, steroids, heroin, painkillers, prescription drugs, and over-the-counter drugs (cigarettes were not included). Cases where students reported at least “20 or more occasions” for five or more of the substances were eliminated from data analysis.

**Condition 8: Pyramid 9 with Grade 8**

Since the Fairfax County Public Schools’ Pyramid 9 does not include an eighth grade, cases where students from Pyramid 9 indicated being in eighth grade were eliminated.

Table 157 presents the number of surveys eliminated from the analysis at each step of the data cleaning process.

**Table 157. Number of Usable Questionnaires, Fairfax County, 2011**

	Number	Percent
Rejected questionnaires		
Blank questionnaires	54	0.2
“Not honest at all” responses	758	2.2
Reported fictitious drug use	1,146	3.4
No grade reported	250	0.7
Rejected by age check	132	0.4
Rejected by consistency check	410	1.2
Rejected by dose check	66	0.2
Pyramid 9 with grade 8	2	0.0
<b>Total number of usable questionnaires</b>	<b>31,106</b>	<b>91.7</b>
Total	33,924	100.0

## DATA ANALYSIS METHODOLOGY

The percentage of survey respondents from each grade within a pyramid was compared with the percentage of all enrolled students in each grade within that pyramid. Corrective weights were applied to the data to ensure proportional representation based on the total student enrollment in each grade in each pyramid. Each record was weighted by the factor

$$w_{ij} = \frac{X_{ij} \div X}{Y_{ij} \div Y}$$

Where

$X_{ij}$  = # of students enrolled in Grade  $i$ , Pyramid  $j$

$X$  = total # of students enrolled in Grades 8, 10, and 12, in Pyramids 1-25

$Y_{ij}$  = # of survey respondents in Grade  $i$ , Pyramid  $j$

$Y$  = total # of survey respondents in Grades 8, 10, and 12, in Pyramids 1-25

( $i = 8, 10, 12; 1 \leq j \leq 25$ )

Respondents from the alternative school (Pyramid 26) are not included in the analysis. Because of the small number of students in the alternative schools, when analyzing data by grade, gender, and race/ethnicity, their anonymity could not be ensured.

SAS 9.3 was used to generate all tables in this report. The SAS and SPSS data analysis programs use slightly different weighting processes so readers using SPSS for data analysis may receive slightly different outputs (0.1% or less).

## APPENDIX C. UNIVARIATE TABLES\*

<b>Q1 How old are you?</b>			
		Number	Valid %
Valid	11	5	0.0
	12	129	0.4
	13	7,859	25.3
	14	2,515	8.1
	15	7,925	25.5
	16	2,644	8.5
	17	7,505	24.2
	18	2,303	7.4
	19 or older	167	0.5
	Total	31,052	100.0
Missing		55	
Total		31,107	

<b>Q2 What grade are you in?</b>			
		Number	Valid %
Valid	8th	10,439	33.6
	10th	10,681	34.3
	12th	9,987	32.1
	Total	31,107	100.0

<b>Q3 Gender</b>			
		Number	Valid %
Valid	Female	15,860	51.3
	Male	15,061	48.7
	Total	30,921	100.0
Missing		186	
Total		31,107	

<b>Q4 &amp; Q5 Combined - Race/Ethnicity</b>			
		Number	Valid %
Valid	White	13,651	44.3
	Black	3,086	10.0
	Hispanic	5,705	18.5
	Asian/Pacific Islander	6,134	19.9
	Multiple	2,239	7.3
	Total	30,815	100.0
Missing		292	
Total		31,107	

<b>Q6 Which of the following people live with you?</b>			
		Number	Valid % <sup>a</sup>
Valid	Mother	29,354	94.7
	Father	24,279	78.3
	Stepmother	852	2.7
	Stepfather	2,031	6.5
	Grandmother(s)	2,352	7.6
	Grandfather(s)	1,145	3.7
	Foster parent	139	0.4
	Other adults	2,284	7.4
	Sister(s)	15,150	48.9
	Brother(s)	16,047	51.7
	Stepsister(s)	575	1.9
	Stepbrother(s)	612	2.0
	Other children	1,122	3.6

<sup>a</sup>Denominator = 31,012. Students who did not respond to any of the multiple choice items on Q6 are excluded from the calculations (missing = 95).

\* Univariate tables reflect weighted data. Due to rounding, the tables sum to 31,107 although only 31,106 valid questionnaires were completed by students. Also as a result of rounding, percentages may not sum to 100.0.



**Q7 What language do you use most often at home?**

		Number	Valid %
Valid	English	23,601	79.0
	Spanish	2,568	8.6
	Another language	3,696	12.4
	Total	29,865	100.0
Missing		1,242	
Total		31,107	

**Q8 What were your grades like last year?**

		Number	Valid %
Valid	Mostly Fs	243	0.8
	Mostly Ds	542	1.8
	Mostly Cs	4,118	13.5
	Mostly Bs	11,500	37.7
	Mostly As	14,109	46.2
	Total	30,513	100.0
Missing		594	
Total		31,107	

**Q9 I think sometimes it is okay to cheat at school.**

		Number	Valid %
Valid	NO!!	11,126	36.1
	no	12,161	39.4
	yes	6,505	21.1
	YES!!	1,050	3.4
	Total	30,842	100.0
Missing		264	
Total		31,107	

**Q10 How often do you come to classes without your homework finished?**

		Number	Valid %
Valid	Usually	2,647	8.6
	Sometimes	18,892	61.2
	Never	9,339	30.2
	Total	30,878	100.0
Missing		228	
Total		31,107	

**Q11 I know how to use a computer to do things like schoolwork, finding information, or typing papers.**

		Number	Valid %
Valid	Strongly agree	23,032	74.4
	Agree	6,898	22.3
	Not sure	684	2.2
	Disagree	176	0.6
	Strongly disagree	175	0.6
	Total	30,965	100.0
Missing		142	
Total		31,107	

**Q12 I can do well in school if I want to.**

		Number	Valid %
Valid	Strongly agree	20,667	66.8
	Agree	8,541	27.6
	Not sure	1,250	4.0
	Disagree	307	1.0
	Strongly disagree	180	0.6
	Total	30,944	100.0
Missing		163	
Total		31,107	

**Q13 My teacher notices when I am doing a good job and lets me know about it.**

		Number	Valid %
Valid	NO!!	2,328	7.5
	no	8,958	29.0
	yes	15,954	51.7
	YES!!	3,622	11.7
	Total	30,862	100.0
Missing		245	
Total		31,107	

**Q14 I feel safe at my school.**

		Number	Valid %
Valid	NO!!	1,233	4.0
	no	2,844	9.2
	yes	18,236	59.2
	YES!!	8,518	27.6
	Total	30,830	100.0
Missing		276	
Total		31,107	

**Q15 On an average school day, how many hours do you watch TV?**

		Number	Valid %
Valid	Not at all	4,450	14.4
	Less than 1 hour per day	7,357	23.8
	1 hour per day	5,905	19.1
	2 hours per day	6,335	20.5
	3 hours per day	3,614	11.7
	4 hours per day	1,444	4.7
	5 or more hours per day	1,820	5.9
	Total	30,924	100.0
Missing		182	
Total		31,107	

**Q18 How many times have you participated in school or non-school extra-curricular activities?**

		Number	Valid %
Valid	Never	3,188	10.3
	I've done it, but not in the past year	4,928	16.0
	Less than once a month	1,689	5.5
	About once a month	1,924	6.2
	Two or three times a month	2,919	9.5
	Once a week or more	16,194	52.5
	Total	30,842	100.0
Missing		265	
Total		31,107	

**Q16 On an average school day, how many hours do you play video or computer games or use a computer...**

		Number	Valid %
Valid	Not at all	1,765	5.7
	Less than 1 hour per day	5,157	16.7
	1 hour per day	5,782	18.7
	2 hours per day	6,549	21.2
	3 hours per day	4,843	15.7
	4 hours per day	2,547	8.3
	5 or more hours per day	4,230	13.7
	Total	30,874	100.0
Missing		233	
Total		31,107	

**Q19 How many times have you volunteered to do community service?**

		Number	Valid %
Valid	Never	3,089	10.0
	I've done it, but not in the past year	6,533	21.2
	Less than once a month	6,181	20.0
	About once a month	5,970	19.4
	Two or three times a month	5,319	17.2
	Once a week or more	3,767	12.2
	Total	30,859	100.0
Missing		248	
Total		31,107	

**Q17 Are there sports teams or other extracurricular activities for people your age available in your community?**

		Number	Valid %
Valid	NO!!	597	1.9
	no	1,818	5.9
	yes	11,516	37.3
	YES!!	16,907	54.8
	Total	30,838	100.0
Missing		268	
Total		31,107	

**Q20 How often do you attend religious services or activities?**

		Number	Valid %
Valid	Never	7,134	23.1
	Rarely	9,081	29.4
	1-2 times a month	4,551	14.7
	About once a week or more	10,115	32.8
	Total	30,880	100.0
Missing		227	
Total		31,107	

**Q21 I ignore rules that get in my way.**

		Number	Valid %
Valid	Very false	7,595	24.6
	Somewhat false	11,361	36.8
	Somewhat true	10,281	33.3
	Very true	1,600	5.2
	Total	30,838	100.0
Missing		269	
Total		31,107	

**Q22 Done something dangerous because someone dared you to do it.**

		Number	Valid %
Valid	Never	13,256	42.9
	I've done it, but not in the past year	9,323	30.2
	Less than once a month	4,030	13.0
	About once a month	2,047	6.6
	Two or three times a month	1,286	4.2
	Once a week or more	971	3.1
	Total	30,913	100.0
	Missing		194
Total		31,107	

**Q23 Done crazy things even if they are a little dangerous.**

		Number	Valid %
Valid	Never	7,434	24.1
	I've done it, but not in the past year	9,312	30.2
	Less than once a month	5,514	17.9
	About once a month	3,436	11.1
	Two or three times a month	2,702	8.8
	Once a week or more	2,480	8.0
	Total	30,877	100.0
Missing		230	
Total		31,107	

**Q24 It is important to be honest with your parents even if they become upset or you get punished.**

		Number	Valid %
Valid	NO!!	1,527	4.9
	no	4,653	15.1
	yes	15,789	51.1
	YES!!	8,928	28.9
	Total	30,897	100.0
Missing		209	
Total		31,107	

**Q25 There are lots of adults in my neighborhood I could talk to about something important.**

		Number	Valid %
Valid	NO!!	7,453	24.1
	no	12,032	38.9
	yes	8,427	27.3
	YES!!	2,983	9.7
	Total	30,896	100.0
Missing		211	
Total		31,107	

**Q26 I think it is okay to take something without asking if you can get away with it.**

		Number	Valid %
Valid	NO!!	13,377	43.4
	no	13,516	43.8
	yes	3,173	10.3
	YES!!	771	2.5
	Total	30,837	100.0
Missing		270	
Total		31,107	

**Q27 Accepting responsibility for my actions when I make a mistake or get in trouble.**

		Number	Valid %
Valid	Extremely important	9,552	30.9
	Quite important	13,983	45.3
	Not sure	3,665	11.9
	Somewhat important	3,093	10.0
	Not important	597	1.9
	Total	30,890	100.0
Missing		217	
Total		31,107	

**Q28 Doing my best even when I have to do a job I don't like.**

		Number	Valid %
Valid	Extremely important	9,609	31.1
	Quite important	13,495	43.7
	Not sure	3,712	12.0
	Somewhat important	3,357	10.9
	Not important	731	2.4
	Total	30,904	100.0
Missing		203	
Total		31,107	

**Q29 I am able to save my money for something I really want.**

		Number	Valid %
Valid	Strongly agree	14,137	45.7
	Agree	11,529	37.3
	Not sure	2,672	8.6
	Disagree	1,880	6.1
	Strongly disagree	715	2.3
	Total	30,934	100.0
Missing		173	
Total		31,107	

**Q30 When things don't go well for me, I am good at finding a way to make things better.**

		Number	Valid %
Valid	Strongly agree	7,220	23.4
	Agree	14,778	47.9
	Not sure	6,195	20.1
	Disagree	2,079	6.7
	Strongly disagree	612	2.0
	Total	30,884	100.0
Missing		223	
Total		31,107	

**Q31 I feel as if I can solve most problems in my life.**

		Number	Valid %
Valid	Strongly agree	7,201	23.3
	Agree	13,777	44.6
	Not sure	6,404	20.8
	Disagree	2,550	8.3
	Strongly disagree	937	3.0
	Total	30,869	100.0
Missing		238	
Total		31,107	

**Q32 I try to find different solutions to the problem.**

		Number	Valid %
Valid	A lot	11,900	38.9
	Sometimes	15,317	50.0
	A little	2,876	9.4
	Never	536	1.8
	Total	30,630	100.0
Missing		477	
Total		31,107	

**Q33 How wrong do your parents feel it would be for you to: drink beer, wine, or hard liquor regularly?**

		Number	Valid %
Valid	Very wrong	20,321	66.0
	Wrong	6,234	20.2
	A little bit wrong	3,079	10.0
	Not wrong at all	1,164	3.8
	Total	30,798	100.0
Missing		309	
Total		31,107	

**Q34 How wrong do your parents feel it would be for you to: smoke cigarettes?**

		Number	Valid %
Valid	Very wrong	26,025	84.4
	Wrong	3,379	11.0
	A little bit wrong	928	3.0
	Not wrong at all	495	1.6
	Total	30,827	100.0
Missing		280	
Total		31,107	

**Q35 How wrong do your parents feel it would be for you to: smoke marijuana?**

		Number	Valid %
Valid	Very wrong	26,088	84.6
	Wrong	2,777	9.0
	A little bit wrong	1,164	3.8
	Not wrong at all	798	2.6
	Total	30,827	100.0
Missing		280	
Total		31,107	

**Q36 How many times have you changed homes since kindergarten?**

		Number	Valid %
Valid	None	10,758	35.0
	1-2 times	9,795	31.9
	3-4 times	5,549	18.1
	5-6 times	2,602	8.5
	7 or more times	1,995	6.5
	Total	30,699	100.0
Missing		408	
Total		31,107	

**Q37 During the past 30 days, how often did you go hungry because there was not enough food in your home?**

		Number	Valid %
Valid	Never	24,431	79.4
	Rarely	3,774	12.3
	Sometimes	1,764	5.7
	Most of the time	494	1.6
	Always	325	1.1
	Total	30,788	100.0
Missing		318	
Total		31,107	

**Q38 People in my family often insult or yell at each other.**

		Number	Valid %
Valid	NO!!	6,806	22.1
	no	12,520	40.7
	yes	7,940	25.8
	YES!!	3,512	11.4
	Total	30,779	100.0
Missing		328	
Total		31,107	

**Q39 We argue about the same things in my family over and over.**

		Number	Valid %
Valid	NO!!	5,217	17.0
	no	10,107	32.8
	yes	10,969	35.7
	YES!!	4,480	14.6
	Total	30,773	100.0
	Missing		334
Total		31,107	

**Q40 People in my family have serious arguments.**

		Number	Valid %
Valid	NO!!	8,035	26.2
	no	12,505	40.8
	yes	7,016	22.9
	YES!!	3,099	10.1
	Total	30,654	100.0
Missing		453	
Total		31,107	

**Q41 Your parent has had his/her body hurt from actions by a spouse/partner.**

		Number	Valid %
Valid	NO!!	22,745	74.1
	no	5,737	18.7
	yes	1,525	5.0
	YES!!	709	2.3
	Total	30,715	100.0
Missing		392	
Total		31,107	

**Q42 If I had a personal problem, I could ask my mom or dad for help.**

		Number	Valid %
Valid	NO!!	2,270	7.4
	no	4,445	14.5
	yes	12,232	39.8
	YES!!	11,755	38.3
	Total	30,702	100.0
Missing		405	
Total		31,107	

**Q43 How many times in the past year have you bullied, taunted, ridiculed, or teased someone?**

		Number	Valid %
Valid	Never	14,865	48.6
	1 to 2 times	7,415	24.3
	3 to 5 times	2,767	9.1
	6 to 9 times	1,575	5.2
	10 to 19 times	1,262	4.1
	20 to 29 times	643	2.1
	30 to 39 times	268	0.9
	40 or more times	1,763	5.8
	Total	30,558	100.0
	Missing		548
Total		31,107	

**Q44 How many times in the past year have you said something bad about someone's race or culture?**

		Number	Valid %
Valid	Never	18,279	59.6
	1 to 2 times	5,367	17.5
	3 to 5 times	1,918	6.3
	6 to 9 times	1,158	3.8
	10 to 19 times	1,035	3.4
	20 to 29 times	580	1.9
	30 to 39 times	272	0.9
	40 or more times	2,083	6.8
	Total	30,692	100.0
Missing		415	
Total		31,107	

**Q45 How many times in the past year have you been suspended from school?**

		Number	Valid %
Valid	Never	28,269	91.5
	1 to 2 times	1,885	6.1
	3 to 5 times	409	1.3
	6 to 9 times	121	0.4
	10 to 19 times	51	0.2
	20 to 29 times	34	0.1
	30 to 39 times	19	0.1
	40 or more times	103	0.3
	Total	30,891	100.0
Missing		216	
Total		31,107	

**Q46 How many times in the past year have you attacked someone with the idea of seriously hurting them?**

		Number	Valid %
Valid	Never	26,861	87.1
	1 to 2 times	2,588	8.4
	3 to 5 times	627	2.0
	6 to 9 times	252	0.8
	10 to 19 times	134	0.4
	20 to 29 times	86	0.3
	30 to 39 times	53	0.2
	40 or more times	226	0.7
	Total	30,829	100.0
Missing		278	
Total		31,107	

**Q47 How many times in the past year have you carried a handgun?**

		Number	Valid %
Valid	Never	29,867	96.8
	1 to 2 times	437	1.4
	3 to 5 times	138	0.5
	6 to 9 times	99	0.3
	10 to 19 times	49	0.2
	20 to 29 times	52	0.2
	30 to 39 times	32	0.1
	40 or more times	180	0.6
	Total	30,853	100.0
Missing		254	
Total		31,107	

**Q48 How many times in the past year have you taken a handgun to school?**

		Number	Valid %
Valid	Never	30,508	98.8
	1 to 2 times	114	0.4
	3 to 5 times	28	0.1
	6 to 9 times	34	0.1
	10 to 19 times	21	0.1
	20 to 29 times	22	0.1
	30 to 39 times	20	0.1
	40 or more times	120	0.4
	Total	30,867	100.0
Missing		239	
Total		31,107	

**Q49 How many times in the past year have you carried a weapon other than a handgun.**

		Number	Valid %
Valid	Never	27,016	87.7
	1 to 2 times	1,329	4.3
	3 to 5 times	613	2.0
	6 to 9 times	363	1.2
	10 to 19 times	324	1.1
	20 to 29 times	230	0.8
	30 to 39 times	116	0.4
	40 or more times	809	2.6
	Total	30,802	100.0
Missing		305	
Total		31,107	

**Q50 How many times in the past year have you taken a weapon other than a handgun to school?**

		Number	Valid %
Valid	Never	29,419	95.3
	1 to 2 times	771	2.5
	3 to 5 times	160	0.5
	6 to 9 times	84	0.3
	10 to 19 times	84	0.3
	20 to 29 times	66	0.2
	30 to 39 times	35	0.1
	40 or more times	249	0.8
	Total	30,868	100.0
Missing		239	
Total		31,107	

**Q53 How many times in the past year has anyone done any of the following TO YOU: bullied, taunted, ridiculed, or teased you?**

		Number	Valid %
Valid	Never	14,500	47.3
	1 to 2 times	6,797	22.2
	3 to 5 times	3,135	10.2
	6 to 9 times	1,791	5.8
	10 to 19 times	1,465	4.8
	20 to 29 times	819	2.7
	30 to 39 times	391	1.3
	40 or more times	1,761	5.7
	Total	30,660	100.0
Missing		447	
Total		31,107	

**Q51 How many times in the past year has anyone done any of the following TO YOU: attacked you with the idea of seriously hurting you?**

		Number	Valid %
Valid	Never	24,757	80.5
	1 to 2 times	4,044	13.2
	3 to 5 times	971	3.2
	6 to 9 times	347	1.1
	10 to 19 times	248	0.8
	20 to 29 times	100	0.3
	30 to 39 times	49	0.2
	40 or more times	248	0.8
	Total	30,764	100.0
Missing		343	
Total		31,107	

**Q54 How many times in the past year has anyone done any of the following TO YOU: said something bad about your race or culture?**

		Number	Valid %
Valid	Never	17,670	57.5
	1 to 2 times	5,385	17.5
	3 to 5 times	2,394	7.8
	6 to 9 times	1,399	4.6
	10 to 19 times	1,137	3.7
	20 to 29 times	680	2.2
	30 to 39 times	324	1.1
	40 or more times	1,737	5.7
	Total	30,726	100.0
Missing		380	
Total		31,107	

**Q52 How many times in the past year has anyone done any of the following TO YOU: threatened or injured you with a weapon such as a gun, knife, or club?**

		Number	Valid %
Valid	Never	28,347	92.1
	1 to 2 times	1,601	5.2
	3 to 5 times	375	1.2
	6 to 9 times	139	0.5
	10 to 19 times	99	0.3
	20 to 29 times	58	0.2
	30 to 39 times	31	0.1
	40 or more times	143	0.5
	Total	30,792	100.0
Missing		315	
Total		31,107	

**Q55 How many times in the past year has anyone done any of the following TO YOU: sexually harassed you?**

		Number	Valid %
Valid	Never	25,099	81.7
	1 to 2 times	2,738	8.9
	3 to 5 times	1,039	3.4
	6 to 9 times	517	1.7
	10 to 19 times	388	1.3
	20 to 29 times	224	0.7
	30 to 39 times	121	0.4
	40 or more times	602	2.0
	Total	30,729	100.0
Missing		378	
Total		31,107	

**Q56 How many times in the past year has a parent or adult in your household done any of the following TO YOU: bullied, taunted, or ridiculed you?**

		Number	Valid %
Valid	Never	24,059	78.3
	1 to 2 times	2,829	9.2
	3 to 5 times	1,131	3.7
	6 to 9 times	628	2.0
	10 to 19 times	546	1.8
	20 to 29 times	338	1.1
	30 to 39 times	181	0.6
	40 or more times	1,002	3.3
	Total	30,713	100.0
Missing		394	
Total		31,107	

**Q57 Have you ever been physically forced to have sexual intercourse when you did not want to?**

		Number	Valid %
Valid	Yes	1,379	4.5
	No	29,259	95.5
	Total	30,639	100.0
Missing		468	
Total		31,107	

**Q58 How many times have you driven a car or other vehicle when you had been drinking alcohol?**

		Number	Valid %
Valid	Never	28,406	92.6
	I've done it, but not in the past year	855	2.8
	Less than once a month	797	2.6
	About once a month	243	0.8
	Two or three times a month	177	0.6
	Once a week or more	184	0.6
	Total	30,662	100.0
Missing		445	
Total		31,107	

**Q59 Have you ever belonged to a gang?**

		Number	Valid %
Valid	Yes	895	2.9
	No	29,761	97.1
	Total	30,656	100.0
Missing		450	
Total		31,107	

**Q60 Have you ever had a partner in a dating or serious relationship who always wanted to know your whereabouts?**

		Number	Valid %
Valid	Yes	4,912	16.1
	No	25,583	83.9
	Total	30,495	100.0
Missing		612	
Total		31,107	

**Q61 Have you ever had a partner in a dating or serious relationship who called you names or put you down verbally?**

		Number	Valid %
Valid	Yes	2,137	7.0
	No	28,472	93.0
	Total	30,608	100.0
Missing		498	
Total		31,107	

**Q62 During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose?**

		Number	Valid %
Valid	Yes	1,064	3.5
	No	29,525	96.5
	Total	30,590	100.0
Missing		517	
Total		31,107	



**Q63 Have you ever had a partner in a dating or serious relationship who pressured you into having sex when you didn't want to?**

		Number	Valid %
Valid	Yes	1,693	5.5
	No	28,872	94.5
	Total	30,565	100.0
Missing		542	
Total		31,107	

**Q64 During the past 12 months, have you ever been electronically bullied, such as through e-mail, chat rooms, instant messaging, Web sites, or texting?**

		Number	Valid %
Valid	Yes	4,804	15.7
	No	25,756	84.3
	Total	30,561	100.0
Missing		546	
Total		31,107	

**Q65 How many times in the past year have you been cyberbullied by a student who attends your school?**

		Number	Valid %
Valid	Never	25,966	85.0
	1 to 2 times	2,405	7.9
	3 to 5 times	916	3.0
	6 to 9 times	422	1.4
	10 to 19 times	291	1.0
	20 to 29 times	180	0.6
	30 to 39 times	70	0.2
	40 or more times	299	1.0
	Total	30,549	100.0
	Missing		557
Total		31,107	

**Q66 How many times in the past year have you cyberbullied a student attending your school?**

		Number	Valid %
Valid	Never	27,487	89.6
	1 to 2 times	1,939	6.3
	3 to 5 times	504	1.6
	6 to 9 times	219	0.7
	10 to 19 times	176	0.6
	20 to 29 times	85	0.3
	30 to 39 times	42	0.1
	40 or more times	236	0.8
	Total	30,688	100.0
	Missing		419
Total		31,107	

**Q67 During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?**

		Number	Valid %
Valid	Yes	8,938	29.2
	No	21,705	70.8
	Total	30,643	100.0
Missing		464	
Total		31,107	

**Q68 During the past 12 months, did you ever seriously consider attempting suicide?**

		Number	Valid %
Valid	Yes	4,840	15.8
	No	25,726	84.2
	Total	30,566	100.0
Missing		541	
Total		31,107	

**Q69 During the past 12 months, did you ever actually attempt suicide?**

		Number	Valid %
Valid	Yes	1,153	3.8
	No	29,438	96.2
	Total	30,591	100.0
Missing		516	
Total		31,107	

**Q70 How much do you think people risk harming themselves if they: smoke one or more packs of cigarettes per day?**

		Number	Valid %
Valid	No risk	1,253	4.1
	Slight risk	1,724	5.7
	Moderate risk	4,975	16.3
	Great risk	22,566	73.9
	Total	30,517	100.0
Missing		589	
Total		31,107	

**Q71 How much do you think people risk harming themselves if they: smoke marijuana regularly?**

		Number	Valid %
Valid	No risk	3,777	12.4
	Slight risk	4,367	14.3
	Moderate risk	5,393	17.7
	Great risk	16,995	55.7
	Total	30,532	100.0
Missing		574	
Total		31,107	

**Q72 How much do you think people risk harming themselves if they: take one or two drinks of an alcoholic beverage nearly every day?**

		Number	Valid %
Valid	No risk	2,422	7.9
	Slight risk	5,885	19.3
	Moderate risk	9,656	31.6
	Great risk	12,578	41.2
	Total	30,541	100.0
Missing		566	
Total		31,107	

**Q73 How frequently have you used smokeless tobacco during the past 30 days?**

		Number	Valid %
Valid	Never	29,203	95.3
	Once or twice	668	2.2
	Once in a while but not regularly	442	1.4
	About once a day	143	0.5
	More than once a day	196	0.6
	Total	30,653	100.0
Missing		454	
Total		31,107	

**Q74 Have you ever smoked cigarettes in your lifetime?**

		Number	Valid %
Valid	Never	24,338	79.4
	Once or twice	3,244	10.6
	Once in a while but not regularly	1,777	5.8
	Regularly in the past	628	2.1
	Regularly now	672	2.2
	Total	30,660	100.0
Missing		447	
Total		31,107	

**Q75 How often have you smoked cigarettes during the past 30 days?**

		Number	Valid %
Valid	Not at all	28,364	92.5
	Less than one cigarette per day	1,369	4.5
	One to five cigarettes per day	596	1.9
	About one-half pack per day	158	0.5
	About one pack per day	83	0.3
	About one and one-half packs per day	34	0.1
	Two or more packs per day	55	0.2
	Total	30,659	100.0
Missing		447	
Total		31,107	

**Q76 On how many occasions have you had beer, wine, or hard liquor to drink in your lifetime?**

		Number	Valid %
Valid	0 occasions	16,546	54.5
	1-2 occasions	4,724	15.6
	3-5 occasions	2,750	9.1
	6-9 occasions	1,710	5.6
	10-19 occasions	1,778	5.9
	20-39 occasions	1,119	3.7
	40 or more occasions	1,732	5.7
	Total	30,359	100.0
Missing		748	
Total		31,107	

**Q77 On how many occasions (if any) have you had beer, wine, or hard liquor during the past 30 days?**

		Number	Valid %
Valid	0 occasions	23,793	78.3
	1-2 occasions	3,754	12.4
	3-5 occasions	1,484	4.9
	6-9 occasions	730	2.4
	10-19 occasions	368	1.2
	20-39 occasions	108	0.4
	40 or more occasions	169	0.6
	Total	30,405	100.0
Missing		701	
Total		31,107	

**Q80 On how many occasions (if any) have you used marijuana during the past 30 days?**

		Number	Valid %
Valid	0 occasions	26,932	88.2
	1-2 occasions	1,418	4.6
	3-5 occasions	602	2.0
	6-9 occasions	369	1.2
	10-19 occasions	448	1.5
	20-39 occasions	271	0.9
	40 or more occasions	500	1.6
	Total	30,540	100.0
Missing		567	
Total		31,107	

**Q78 Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?**

		Number	Valid %
Valid	None	27,174	89.1
	Once	1,517	5.0
	Twice	887	2.9
	3-5 times	593	2.0
	6-9 times	146	0.5
	10 or more times	182	0.6
	Total	30,500	100.0
	Missing		606
Total		31,107	

**Q81 On how many occasions (if any) have you used LSD or other hallucinogens in your lifetime?**

		Number	Valid %
Valid	0 occasions	29,226	95.9
	1-2 occasions	721	2.4
	3-5 occasions	208	0.7
	6-9 occasions	89	0.3
	10-19 occasions	92	0.3
	20-39 occasions	41	0.1
	40 or more occasions	104	0.3
	Total	30,480	100.0
Missing		626	
Total		31,107	

**Q79 On how many occasions (if any) have you used marijuana in your lifetime?**

		Number	Valid %
Valid	0 occasions	23,849	78.1
	1-2 occasions	1,592	5.2
	3-5 occasions	950	3.1
	6-9 occasions	736	2.4
	10-19 occasions	802	2.6
	20-39 occasions	641	2.1
	40 or more occasions	1,987	6.5
	Total	30,556	100.0
Missing		550	
Total		31,107	

**Q82 On how many occasions (if any) have you used LSD or other hallucinogens in the past 30 days?**

		Number	Valid %
Valid	0 occasions	30,009	98.5
	1-2 occasions	284	0.9
	3-5 occasions	72	0.2
	6-9 occasions	28	0.1
	10-19 occasions	24	0.1
	20-39 occasions	15	0.1
	40 or more occasions	33	0.1
	Total	30,465	100.0
Missing		642	
Total		31,107	

**Q83 On how many occasions (if any) have you used cocaine or crack in your lifetime?**

		Number	Valid %
Valid	0 occasions	29,790	97.4
	1-2 occasions	438	1.4
	3-5 occasions	107	0.4
	6-9 occasions	53	0.2
	10-19 occasions	58	0.2
	20-39 occasions	37	0.1
	40 or more occasions	94	0.3
	Total	30,577	100.0
Missing		530	
Total		31,107	

**Q84 On how many occasions (if any) have you used cocaine or crack in the past 30 days?**

		Number	Valid %
Valid	0 occasions	30,233	99.1
	1-2 occasions	144	0.5
	3-5 occasions	39	0.1
	6-9 occasions	27	0.1
	10-19 occasions	21	0.1
	20-39 occasions	16	0.1
	40 or more occasions	22	0.1
	Total	30,503	100.0
Missing		604	
Total		31,107	

**Q85 On how many occasions (if any) have you sniffed glue, breathed (huffed) the contents of an aerosol spray can in your lifetime?**

		Number	Valid %
Valid	0 occasions	27,790	91.1
	1-2 occasions	1,616	5.3
	3-5 occasions	459	1.5
	6-9 occasions	227	0.8
	10-19 occasions	143	0.5
	20-39 occasions	101	0.3
	40 or more occasions	165	0.5
	Total	30,502	100.0
Missing		605	
Total		31,107	

**Q86 On how many occasions (if any) have you sniffed glue, breathed (huffed) the contents of an aerosol spray can in the past 30 days?**

		Number	Valid %
Valid	0 occasions	29,636	97.5
	1-2 occasions	487	1.6
	3-5 occasions	121	0.4
	6-9 occasions	57	0.2
	10-19 occasions	41	0.1
	20-39 occasions	17	0.1
	40 or more occasions	27	0.1
	Total	30,387	100.0
Missing		720	
Total		31,107	

**Q89 On how many occasions (if any) have you taken methamphetamine (speed, crystal, crank, or ice) in your lifetime?**

		Number	Valid %
Valid	0 occasions	29,708	98.3
	1-2 occasions	277	0.9
	3-5 occasions	73	0.2
	6-9 occasions	37	0.1
	10-19 occasions	35	0.1
	20-39 occasions	27	0.1
	40 or more occasions	75	0.3
	Total	30,232	100.0
Missing		874	
Total		31,107	

**Q90 On how many occasions (if any) have you taken methamphetamine (speed, crystal, crank, or ice) in the past 30 days?**

		Number	Valid %
Valid	0 occasions	30,003	99.3
	1-2 occasions	121	0.4
	3-5 occasions	33	0.1
	6-9 occasions	10	0.0
	10-19 occasions	16	0.1
	20-39 occasions	14	0.1
	40 or more occasions	29	0.1
	Total	30,226	100.0
Missing		881	
Total		31,107	

**Q91 On how many occasions (if any) have you taken steroids without a doctor's order in your lifetime?**

		Number	Valid %
Valid	0 occasions	30,050	98.8
	1-2 occasions	196	0.7
	3-5 occasions	44	0.2
	6-9 occasions	16	0.1
	10-19 occasions	20	0.1
	20-39 occasions	14	0.1
	40 or more occasions	63	0.2
	Total	30,404	100.0
Missing		703	
Total		31,107	

**Q92 On how many occasions (if any) have you taken steroids without a doctor's order in the past 30 days?**

		Number	Valid %
Valid	0 occasions	30,198	99.5
	1-2 occasions	75	0.3
	3-5 occasions	29	0.1
	6-9 occasions	11	0.0
	10-19 occasions	10	0.0
	20-39 occasions	6	0.0
	40 or more occasions	23	0.1
	Total	30,352	100.0
Missing		755	
Total		31,107	

**Q93 On how many occasions (if any) have you used heroin in your lifetime?**

		Number	Valid %
Valid	0 occasions	30,108	98.9
	1-2 occasions	148	0.5
	3-5 occasions	56	0.2
	6-9 occasions	30	0.1
	10-19 occasions	21	0.1
	20-39 occasions	28	0.1
	40 or more occasions	56	0.2
	Total	30,447	100.0
Missing		659	
Total		31,107	

**Q94 On how many occasions (if any) have you used heroin in the past 30 days?**

		Number	Valid %
Valid	0 occasions	30,159	99.5
	1-2 occasions	78	0.3
	3-5 occasions	29	0.1
	6-9 occasions	16	0.1
	10-19 occasions	24	0.1
	20-39 occasions	4	0.0
	40 or more occasions	17	0.1
	Total	30,327	100.0
Missing		780	
Total		31,107	

**Q95 On how many occasions (if any) have you taken painkillers without a doctor's order in your lifetime?**

		Number	Valid %
Valid	0 occasions	27,073	89.5
	1-2 occasions	1,376	4.6
	3-5 occasions	643	2.1
	6-9 occasions	355	1.2
	10-19 occasions	314	1.0
	20-39 occasions	176	0.6
	40 or more occasions	314	1.0
	Total	30,251	100.0
Missing		856	
Total		31,107	

**Q96 On how many occasions (if any) have you taken painkillers without a doctor's order in the past 30 days?**

		Number	Valid %
Valid	0 occasions	29,017	95.8
	1-2 occasions	764	2.5
	3-5 occasions	250	0.8
	6-9 occasions	105	0.4
	10-19 occasions	72	0.2
	20-39 occasions	36	0.1
	40 or more occasions	37	0.1
	Total	30,280	100.0
Missing		827	
Total		31,107	

**Q97 On how many occasions (if any) have you taken a prescription drug other than painkillers without a doctor's order in your lifetime?**

		Number	Valid %
Valid	0 occasions	27,909	92.1
	1-2 occasions	1,074	3.5
	3-5 occasions	495	1.6
	6-9 occasions	249	0.8
	10-19 occasions	239	0.8
	20-39 occasions	129	0.4
	40 or more occasions	216	0.7
	Total	30,311	100.0
Missing		796	
Total		31,107	

**Q98 On how many occasions (if any) have you a prescription drug other than painkillers without a doctor's order in the past 30 days?**

		Number	Valid %
Valid	0 occasions	29,326	96.9
	1-2 occasions	577	1.9
	3-5 occasions	181	0.6
	6-9 occasions	68	0.2
	10-19 occasions	66	0.2
	20-39 occasions	38	0.1
	40 or more occasions	21	0.1
	Total	30,276	100.0
Missing		831	
Total		31,107	

**Q99 On how many occasions (if any) have you used Ecstasy in your lifetime?**

		Number	Valid %
Valid	0 occasions	29,169	96.7
	1-2 occasions	571	1.9
	3-5 occasions	166	0.6
	6-9 occasions	72	0.2
	10-19 occasions	64	0.2
	20-39 occasions	56	0.2
	40 or more occasions	76	0.3
	Total	30,174	100.0
Missing		933	
Total		31,107	

**Q100 On how many occasions (if any) have you used Ecstasy in the past 30 days?**

		Number	Valid %
Valid	0 occasions	29,912	98.9
	1-2 occasions	214	0.7
	3-5 occasions	53	0.2
	6-9 occasions	36	0.1
	10-19 occasions	15	0.1
	20-39 occasions	9	0.0
	40 or more occasions	19	0.1
	Total	30,258	100.0
Missing		848	
Total		31,107	

**Q101 On how many occasions (if any) have you taken over-the-counter drugs to get high in your lifetime?**

		Number	Valid %
Valid	0 occasions	28,968	95.4
	1-2 occasions	698	2.3
	3-5 occasions	270	0.9
	6-9 occasions	149	0.5
	10-19 occasions	111	0.4
	20-39 occasions	68	0.2
	40 or more occasions	113	0.4
	Total	30,377	100.0
Missing		730	
Total		31,107	

**Q102 On how many occasions (if any) have you taken over-the-counter drugs to get high in the past 30 days?**

		Number	Valid %
Valid	0 occasions	29,874	98.6
	1-2 occasions	271	0.9
	3-5 occasions	72	0.2
	6-9 occasions	35	0.1
	10-19 occasions	25	0.1
	20-39 occasions	18	0.1
	40 or more occasions	17	0.1
	Total	30,312	100.0
Missing		794	
Total		31,107	

**Q103 How old were you when you first smoked a cigarette, even just a puff?**

		Number	Valid %
Valid	Never have	23,830	78.3
	10 or younger	1,004	3.3
	11	530	1.7
	12	767	2.5
	13	938	3.1
	14	1,079	3.5
	15	1,098	3.6
	16	702	2.3
	17 or older	502	1.7
	Total	30,449	100.0
Missing		657	
Total		31,107	

**Q106 How old were you when you first smoked marijuana?**

		Number	Valid %
Valid	Never have	23,853	78.4
	10 or younger	202	0.7
	11	175	0.6
	12	432	1.4
	13	857	2.8
	14	1,402	4.6
	15	1,730	5.7
	16	1,124	3.7
	17 or older	666	2.2
	Total	30,440	100.0
Missing		667	
Total		31,107	

**Q104 How old were you when you first had more than a sip or two of beer, wine, or hard liquor (vodka, whiskey or gin)?**

		Number	Valid %
Valid	Never have	16,510	54.4
	10 or younger	2,077	6.8
	11	1,031	3.4
	12	1,502	5.0
	13	1,934	6.4
	14	2,327	7.7
	15	2,531	8.3
	16	1,624	5.4
	17 or older	829	2.7
	Total	30,365	100.0
Missing		742	
Total		31,107	

**Q107 Have you ever had sexual intercourse?**

		Number	Valid %
Valid	Yes	6,746	22.6
	No	23,173	77.5
	Total	29,919	100.0
Missing		1,188	
Total		31,107	

**Q108 How old were you when you had sexual intercourse for the first time?**

		Number	Valid %
Valid	I have never had sexual intercourse	23,353	77.2
	11 years or younger	458	1.5
	12	381	1.3
	13	872	2.9
	14	1,276	4.2
	15	1,767	5.8
	16	1,236	4.1
	17 or older	918	3.0
	Total	30,262	100.0
Missing		845	
Total		31,107	

**Q105 How old were you when you first began drinking alcoholic beverages regularly, that is, at least once or twice a month?**

		Number	Valid %
Valid	Never have	25,014	82.2
	10 or younger	142	0.5
	11	114	0.4
	12	282	0.9
	13	503	1.7
	14	803	2.6
	15	1,392	4.6
	16	1,238	4.1
	17 or older	932	3.1
	Total	30,419	100.0
Missing		687	
Total		31,107	

**Q109 During your life, with how many people have you had sexual intercourse?**

		Number	Valid %
Valid	I have never had sexual intercourse	23,327	77.1
	1 person	2,829	9.4
	2 people	1,350	4.5
	3 people	854	2.8
	4 people	468	1.6
	5 people	329	1.1
	6 or more people	1,090	3.6
	Total	30,247	100.0
Missing		860	
Total		31,107	

**Q110 During the past 3 months, with how many people have you had sexual intercourse?**

		Number	Valid %
Valid	I have never had sexual intercourse	23,303	77.3
	I have had sexual intercourse but not during the past 3 months	2,201	7.3
	1 person	3,364	11.2
	2 people	603	2.0
	3 people	219	0.7
	4 people	121	0.4
	5 people	44	0.2
	6 or more people	307	1.0
	Total	30,162	100.0
Missing		945	
Total		31,107	

**Q111 Did you drink alcohol or use drugs before you had sexual intercourse the last time?**

		Number	Valid %
Valid	I have never had sexual intercourse	22,864	76.6
	Yes	1,534	5.1
	No	5,437	18.2
	Total	29,835	100.0
Missing		1,272	
Total		31,107	

**Q112 The last time you had sexual intercourse, did you or your partner use a condom?**

		Number	Valid %
Valid	I have never had sexual intercourse	23,117	76.9
	Yes	4,719	15.7
	No	2,226	7.4
	Total	30,062	100.0
Missing		1,045	
Total		31,107	

**Q113 The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy?**

		Number	Valid %
Valid	I have never had sexual intercourse	23,095	77.7
	No method was used to prevent pregnancy	658	2.2
	Birth control pills	850	2.9
	Condoms	4,095	13.8
	Depo-Provera	91	0.3
	Withdrawal	535	1.8
	Some other method	121	0.4
	Not sure	264	0.9
	Total	29,709	100.0
Missing		1,397	
Total		31,107	

**Q114 Have you ever had oral sex?**

		Number	Valid %
Valid	Yes	7,457	24.7
	No	22,679	75.3
	Total	30,136	100.0
Missing		971	
Total		31,107	

**Q115 Which of the following best describes you?**

		Number	Valid %
Valid	Heterosexual (straight)	27,668	92.0
	Gay or lesbian	271	0.9
	Bisexual	864	2.9
	Not sure	1,263	4.2
	Total	30,066	100.0
Missing		1,041	
Total		31,107	



**Q116 Which of the following are you trying to do about your weight?**

		Number	Valid %
Valid	Lose weight	12,869	42.7
	Gain weight	4,004	13.3
	Stay the same weight	5,877	19.5
	I am not trying to do anything about my weight	7,418	24.6
	Total	30,168	100.0
Missing		939	
Total		31,107	

**Q117 During the past 30 days, did you exercise to lose weight or to keep from gaining weight?**

		Number	Valid %
Valid	Yes	17,097	56.6
	No	13,132	43.4
	Total	30,230	100.0
Missing		877	
Total		31,107	

**Q118 During the past 30 days, did you eat less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight?**

		Number	Valid %
Valid	Yes	12,074	40.0
	No	18,086	60.0
	Total	30,160	100.0
Missing		947	
Total		31,107	

**Q119 During the past 30 days, did you go without eating for 24 hours or more to lose weight or to keep from gaining weight?**

		Number	Valid %
Valid	Yes	2,057	6.8
	No	28,277	93.2
	Total	30,334	100.0
Missing		772	
Total		31,107	

**Q120 During the past 30 days, did you take any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight?**

		Number	Valid %
Valid	Yes	881	2.9
	No	29,400	97.1
	Total	30,280	100.0
Missing		826	
Total		31,107	

**Q121 During the past 30 days, did you vomit or take laxatives to lose weight or to keep from gaining weight?**

		Number	Valid %
Valid	Yes	956	3.2
	No	29,224	96.8
	Total	30,180	100.0
Missing		926	
Total		31,107	

**Q122 During the past 7 days, how many times did you eat fruit?**

		Number	Valid %
Valid	I did not eat fruit during the past 7 days	1,675	5.6
	1 to 3 times during the past 7 days	7,015	23.2
	4 to 6 times during the past 7 days	5,212	17.3
	1 time per day	4,489	14.9
	2 times per day	6,004	19.9
	3 times per day	2,947	9.8
	4 or more times per day	2,847	9.4
	Total	30,190	100.0
Missing		917	
Total		31,107	

**Q123 During the past 7 days, how many times did you eat green salad?**

		Number	Valid %
Valid	I did not eat green salad during the past 7 days	7,385	24.5
	1 to 3 times during the past 7 days	11,270	37.3
	4 to 6 times during the past 7 days	4,500	14.9
	1 time per day	4,296	14.2
	2 times per day	1,474	4.9
	3 times per day	455	1.5
	4 or more times per day	802	2.7
	Total	30,182	100.0
Missing		925	
Total		31,107	

**Q125 During the past 7 days, how many times did you eat carrots?**

		Number	Valid %
Valid	I did not eat carrots during the past 7 days	12,117	40.1
	1 to 3 times during the past 7 days	11,137	36.9
	4 to 6 times during the past 7 days	3,055	10.1
	1 time per day	2,077	6.9
	2 times per day	833	2.8
	3 times per day	334	1.1
	4 or more times per day	644	2.1
	Total	30,197	100.0
Missing		910	
Total		31,107	

**Q124 During the past 7 days, how many times did you eat potatoes?**

		Number	Valid %
Valid	I did not eat potatoes during the past 7 days	9,253	30.7
	1 to 3 times during the past 7 days	14,577	48.4
	4 to 6 times during the past 7 days	3,271	10.9
	1 time per day	1,567	5.2
	2 times per day	670	2.2
	3 times per day	246	0.8
	4 or more times per day	543	1.8
	Total	30,128	100.0
Missing		979	
Total		31,107	

**Q126 During the past 7 days, how many times did you eat other vegetables?**

		Number	Valid %
Valid	I did not eat other vegetables during the past 7 days	3,675	12.2
	1 to 3 times during the past 7 days	8,966	29.8
	4 to 6 times during the past 7 days	6,380	21.2
	1 time per day	4,917	16.3
	2 times per day	3,322	11.0
	3 times per day	1,365	4.5
	4 or more times per day	1,495	5.0
	Total	30,120	100.0
Missing		987	
Total		31,107	

**Q127 During the past 7 days, how many times did you drink a can, bottle, or glass of soda or pop, such as Coke, Pepsi, or Sprite?**

		Number	Valid %
Valid	I did not drink soda or pop during the past 7 days	8,737	29.0
	1 to 3 times during the past 7 days	11,997	39.8
	4 to 6 times during the past 7 days	4,154	13.8
	1 time per day	2,286	7.6
	2 times per day	1,455	4.8
	3 times per day	605	2.0
	4 or more times per day	950	3.2
	Total	30,183	100.0
Missing		924	
Total		31,107	

**Q128 During the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day?**

		Number	Valid %
Valid	0 days	3,812	12.7
	1 day	2,524	8.4
	2 days	3,042	10.1
	3 days	4,356	14.5
	4 days	3,720	12.4
	5 days	4,054	13.5
	6 days	2,384	7.9
	7 days	6,170	20.5
	Total	30,065	100.0
Missing		1,042	
Total		31,107	

**Q129 During the past 12 months, on how many sports teams did you play?**

		Number	Valid %
Valid	0 teams	11,066	36.9
	1 team	7,799	26.0
	2 teams	5,850	19.5
	3 or more teams	5,284	17.6
	Total	29,999	100.0
Missing		1,108	
Total		31,107	

**Q130 On an average school night, how many hours of sleep do you get?**

		Number	Valid %
Valid	4 or less hours	1,734	5.8
	5 hours	3,212	10.7
	6 hours	6,503	21.7
	7 hours	8,584	28.6
	8 hours	7,146	23.8
	9 hours	2,238	7.5
	10 or more hours	592	2.0
	Total	30,009	100.0
Missing		1,098	
Total		31,107	

**Q131 How often do you perform the following activity: Recycle things such as newspapers, cans, and glass?**

		Number	Valid %
Valid	Frequently	17,174	56.9
	Sometimes	9,767	32.4
	Never	3,227	10.7
	Total	30,168	100.0
Missing		939	
Total		31,107	

**Q132 How often do you perform the following activity: Turn off lights and electrical appliances when not in use?**

		Number	Valid %
Valid	Frequently	18,881	62.7
	Sometimes	9,995	33.2
	Never	1,258	4.2
	Total	30,134	100.0
Missing		973	
Total		31,107	

**Q133 How often do you perform the following activity: Try to cut down on the amount of trash and garbage you create?**

		Number	Valid %
Valid	Frequently	6,756	22.5
	Sometimes	14,737	49.0
	Never	8,596	28.6
	Total	30,090	100.0
Missing		1,017	
Total		31,107	

**Q134 How often do you perform the following activity: Conserve water in your home or yard?**

		Number	Valid %
Valid	Frequently	16,485	54.8
	Sometimes	10,063	33.5
	Never	3,516	11.7
	Total	30,064	100.0
Missing		1,043	
Total		31,107	

**Q135 How often do you perform the following activity: Buy biodegradable or recyclable products?**

		Number	Valid %
Valid	Frequently	6,702	22.4
	Sometimes	15,859	53.0
	Never	7,348	24.6
	Total	29,909	100.0
Missing		1,198	
Total		31,107	

**Q136 I believe that my actions can improve the quality of the environment.**

		Number	Valid %
Valid	Strongly agree	9,436	31.5
	Agree	16,547	55.2
	Disagree	3,132	10.5
	Strongly disagree	851	2.8
	Total	29,967	100.0
Missing		1,140	
Total		31,107	

**Q137 During an average week, how many hours do you spend helping friends or neighbors...?**

		Number	Valid %
Valid	0 hours	11,173	37.7
	1 hour	8,556	28.9
	2 hours	5,382	18.2
	3-5 hours	3,359	11.3
	6-10 hours	688	2.3
	11 or more hours	490	1.7
	Total	29,648	100.0
Missing		1,459	
Total		31,107	

**Q138 During the last 12 months, how many times have you...been a leader in a group or organization?**

		Number	Valid %
Valid	Never	10,894	36.8
	Once	6,114	20.6
	Twice	4,717	15.9
	3-4 times	3,899	13.2
	5 or more times	4,015	13.6
	Total	29,639	100.0
Missing		1,468	
Total		31,107	

**Q139 During the last 12 months, how many times have you...helped make sure that all people are treated fairly?**

		Number	Valid %
Valid	Never	5,897	19.9
	Once	4,786	16.2
	Twice	4,467	15.1
	3-4 times	5,689	19.2
	5 or more times	8,732	29.5
	Total	29,571	100.0
Missing		1,536	
Total		31,107	

**Q140 During the last 12 months, how many times have you...stood up for what you believe, even when it's unpopular to do so?**

		Number	Valid %
Valid	Never	4,630	15.7
	Once	4,618	15.6
	Twice	4,573	15.5
	3-4 times	5,765	19.5
	5 or more times	9,990	33.8
	Total	29,575	100.0
Missing		1,532	
Total		31,107	

**Q141 In the past 30 days, how often have you read about issues affecting the public, politics, and/or political campaigns...**

		Number	Valid %
Valid	Frequently	9,613	32.5
	Sometimes	13,957	47.2
	Never	6,019	20.3
	Total	29,589	100.0
Missing		1,518	
Total		31,107	

**Q142 During the last 12 months, have you used your political voice as a result of reading about politics, political campaigns...**

		Number	Valid %
Valid	Yes	5,684	19.1
	No	24,023	80.9
	Total	29,707	100.0
Missing		1,399	
Total		31,107	

**Q143 How important is participating in a democratic process to you?**

		Number	Valid %
Valid	Very important	7,196	24.3
	Quite important	7,213	24.3
	Fairly important	7,127	24.0
	Slightly important	4,347	14.7
	Not at all important	3,780	12.7
	Total	29,663	100.0
Missing		1,443	
Total		31,107	

**Q144 People who know me would say this...Being good at planning ahead is...**

		Number	Valid %
Valid	Not at all like me	2,790	9.4
	A little like me	6,587	22.1
	Somewhat like me	8,859	29.8
	Quite like me	7,013	23.6
	Very much like me	4,512	15.2
	Total	29,761	100.0
Missing		1,346	
Total		31,107	

**Q145 People who know me would say this...Giving up when things get hard for me is...**

		Number	Valid %
Valid	Not at all like me	13,202	44.4
	A little like me	9,233	31.0
	Somewhat like me	4,875	16.4
	Quite like me	1,566	5.3
	Very much like me	887	3.0
	Total	29,764	100.0
Missing		1,343	
Total		31,107	

**Q146 People who know me would say this...Knowing how to say 'no' when someone wants me to do things...**

		Number	Valid %
Valid	Not at all like me	1,550	5.2
	A little like me	3,138	10.6
	Somewhat like me	3,579	12.1
	Quite like me	7,142	24.1
	Very much like me	14,255	48.1
	Total	29,664	100.0
Missing		1,443	
Total		31,107	

**Q147 People who know me would say this...Thinking through the possible good and bad results of different choices...**

		Number	Valid %
Valid	Not at all like me	1,755	5.9
	A little like me	3,647	12.3
	Somewhat like me	6,797	22.9
	Quite like me	8,915	30.1
	Very much like me	8,512	28.7
	Total	29,626	100.0
Missing		1,481	
Total		31,107	

**Q148 I know of someone who has been really hurt by cyberbullying.**

		Number	Valid %
Valid	Strongly agree	3,831	12.9
	Agree	7,042	23.8
	Disagree	9,553	32.2
	Strongly disagree	9,225	31.1
	Total	29,650	100.0
Missing		1,456	
Total		31,107	

**Q149 I would report cyberbullying incidents, if I could do so without anyone knowing it was me.**

		Number	Valid %
Valid	Strongly agree	9,576	32.5
	Agree	12,440	42.2
	Disagree	4,914	16.7
	Strongly disagree	2,547	8.6
	Total	29,477	100.0
Missing		1,630	
Total		31,107	

**Q150 I have the right to say anything I want online, even if what I say hurts someone or violates someone's privacy.**

		Number	Valid %
Valid	Strongly agree	2,019	6.8
	Agree	4,184	14.2
	Disagree	12,603	42.7
	Strongly disagree	10,735	36.3
	Total	29,541	100.0
Missing		1,566	
Total		31,107	

**Q151 You are looking at the CDs in the music store with a friend. You look up and see her slip a CD under her coat...**

		Number	Valid %
Valid	Ignore her	6,019	20.4
	Grab a CD and leave the store	2,756	9.3
	Tell her to put the CD back	10,606	35.9
	Act like it is a joke, and ask her to put the CD back	10,178	34.4
	Total	29,559	100.0
Missing		1,548	
Total		31,107	

**Q152 It is 8:00 on a weeknight and you are about to go over to a friend's house when your mother asks you where you are going...**

		Number	Valid %
Valid	Leave the house anyway	1,959	6.6
	Explain what you are going to do with your friends...	22,264	75.5
	Not say anything and start watching TV	3,000	10.2
	Get into an argument with your parent	2,266	7.7
	Total	29,488	100.0
Missing		1,619	
Total		31,107	

**Q153 You are visiting another part of town and you do not know any of the people your age there...**

		Number	Valid %
Valid	Push the person back	3,015	10.3
	Say 'Excuse me' and keep walking	15,560	53.1
	Say 'Watch where you are going' and keep walking	6,777	23.2
	Swear at the person and walk away	3,929	13.4
	Total	29,281	100.0
Missing		1,825	
Total		31,107	

**Q154 You are at a party at someone's house, and one of your friends offers you a drink containing alcohol...**

		Number	Valid %
Valid	Drink it	7,906	26.8
	Tell your friend 'No thanks, I don't drink'...	8,925	30.2
	Just say 'No thanks,' and walk away	8,788	29.8
	Make up a good excuse...	3,889	13.2
	Total	29,509	100.0
Missing		1,598	
Total		31,107	

**Q155 How honest were you in filling out this survey?**

		Number	Valid %
Valid	I was very honest	21,300	72.0
	I was honest pretty much of the time	7,039	23.8
	I was honest some of the time	960	3.2
	I was honest once in a while	303	1.0
	Total	29,603	100.0
Missing		1,504	
Total		31,107	

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