

# School Year 2010 -2011

## Fairfax County

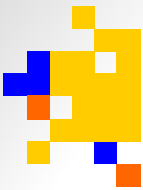
## Youth Survey

October 2011



**Fairfax County Youth Survey**

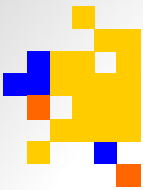




# The Fairfax County Youth Survey...

- Is comprehensive, anonymous and voluntary
- Examines the behaviors, experiences, and risk and protective factors that influence the well-being of our county's youth
- Provides county, school, and community-based organizations with data to assess youth needs and strengths as well as develop programs
- Monitors trends, measures community indicators, and guides countywide planning of prevention efforts

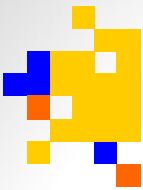




# The Fairfax County Youth Survey (cont.)...

- Helps determine:
  - What issues need attention
  - Which populations are most affected
  - Where in the county action is needed
- Supports a large number of grants, including:
  - Community Transformation Grant
  - Healthy Lifestyles
  - Opportunity Neighborhoods





# Fairfax County Youth Survey Participation

The 2010 Fairfax County Youth Survey was completed...

- by over 44,000 FCPS students,
- in grades 6, 8, 10, and 12,
- representing 86% of enrolled students in those grades.

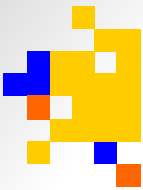
6th grade students take a shortened, modified survey.

Results by demographics are representative of the student population of the grade levels surveyed.



**Fairfax County Youth Survey**

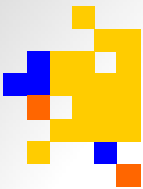




# The 2010 Fairfax County Youth Survey

- Survey instrument for 8<sup>th</sup>-, 10<sup>th</sup>-, and 12<sup>th</sup>-grade students focused on risk and protective factors.
- Data cleaning methodology was changed to more closely align with national benchmarks, so baseline has been reset to the most current data.
- Key findings for 2010 are similar to the 2009 results.



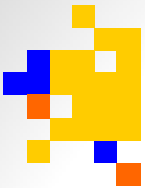


# Survey Results Overview



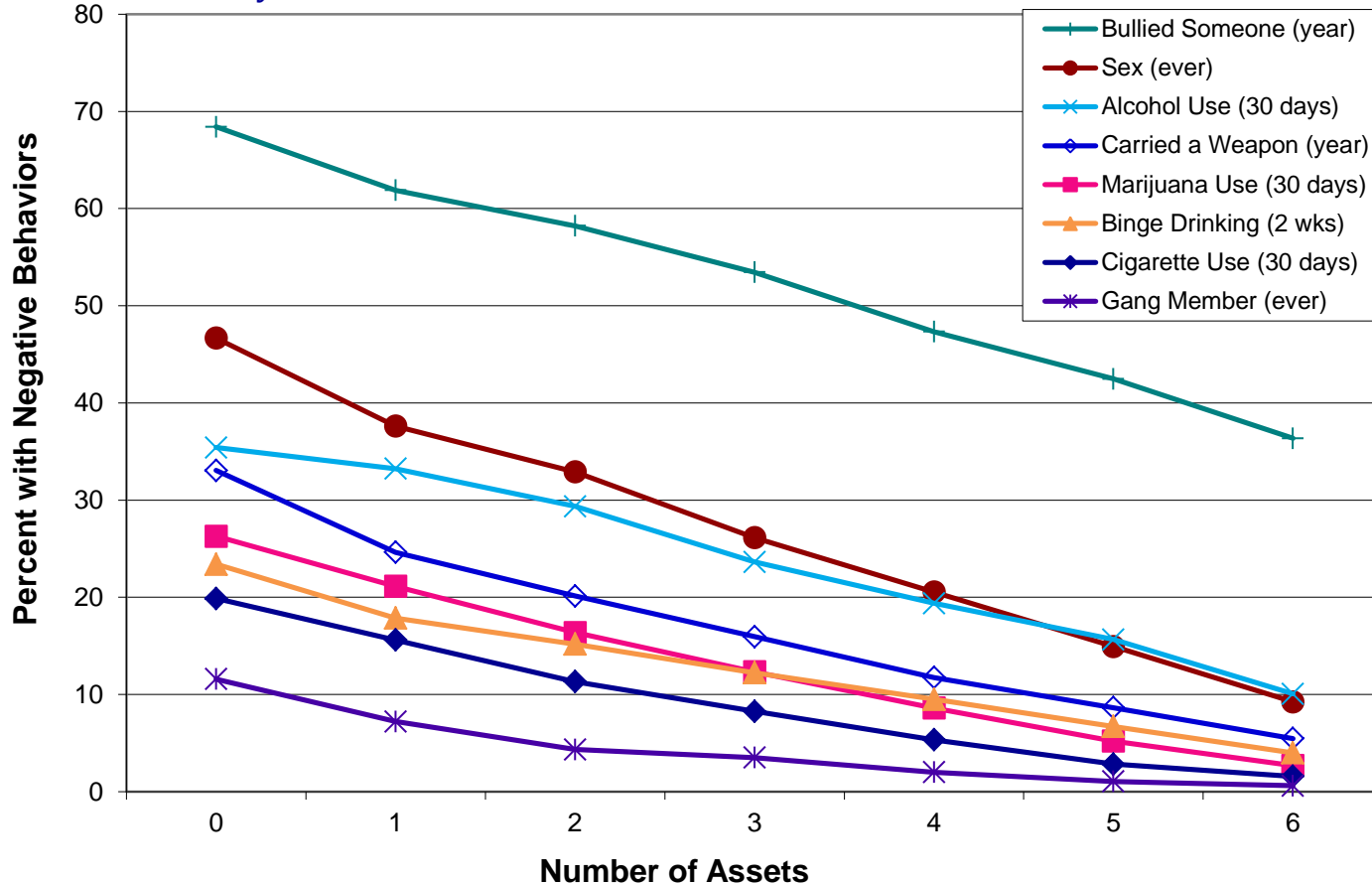
**Fairfax County Youth Survey**





# Asset Graph for Fairfax County (Grades 8, 10, 12)

Three to Succeed: Youth who have three assets are less likely to engage in risky behavior than youth who have none.



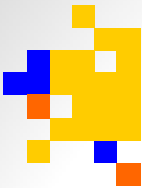
High Personal Integrity  
Perform Community Service  
Teachers Recognize Good Work

Have Community Adults to Talk to  
Participate in Extracurricular Activities  
Parents are Available for Help



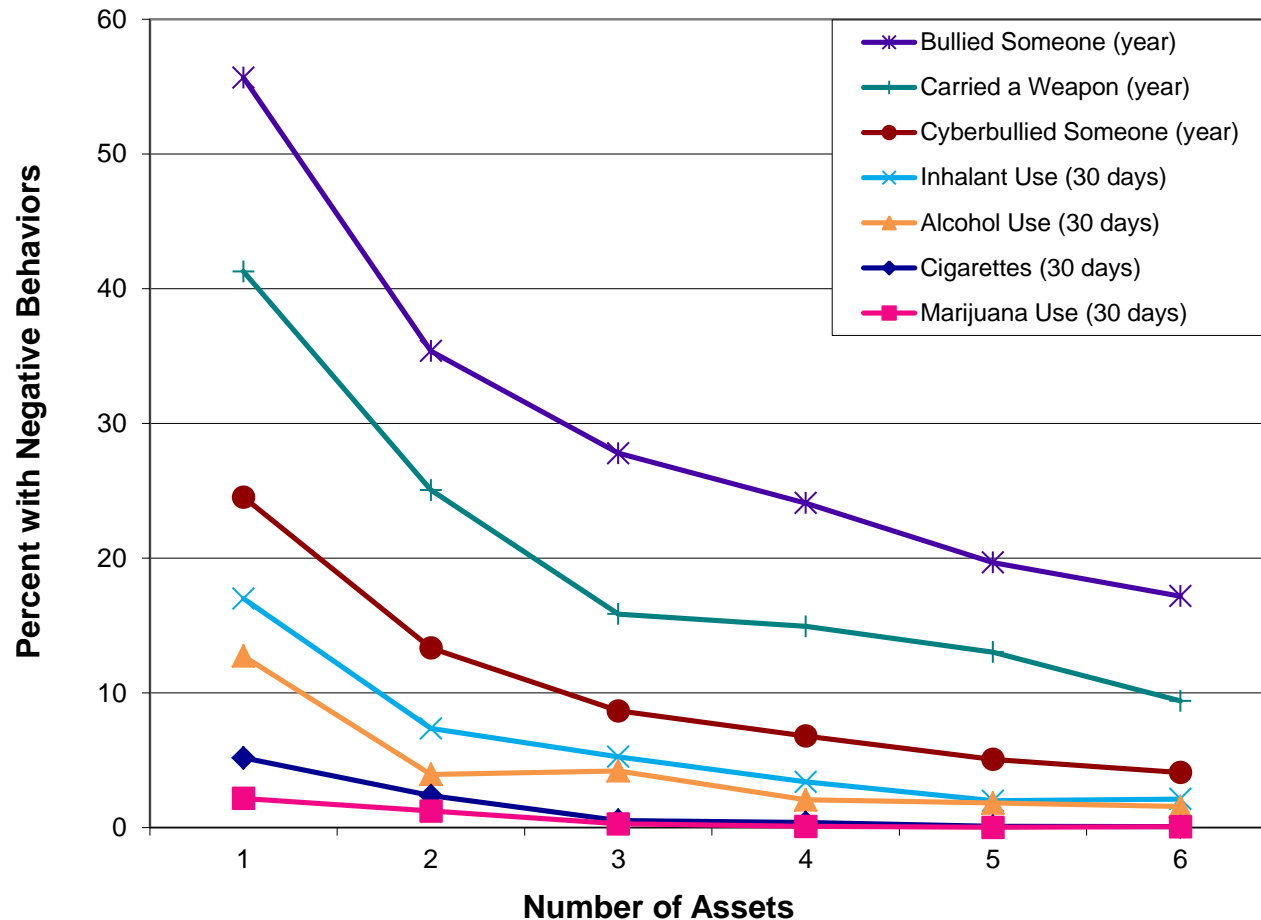
**Fairfax County Youth Survey**





# Asset Graph for Fairfax County (Grade 6)

Three to Succeed: Youth who have three assets are less likely to engage in risky behavior than youth who have none.



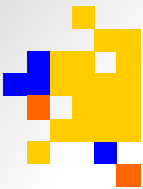
High Personal Integrity  
Perform Community Service  
Feel Safe at School

Have Community Adults to Talk to  
Participate in Extracurricular Activities  
Parents are Available for Help

**Fairfax County Youth Survey**







# Assets (Grades 6, 8, 10, 12)

What percentage of Fairfax County youth possess each particular asset below?

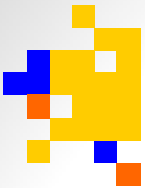
	Fairfax County			
	6 <sup>th</sup> Grade	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade
High Personal Integrity	96%	80%	68%	61%
Performed Community Service Regularly	29%	64%	36%	55%
Teachers Recognize Good Work*	Not Asked	65%	64%	67%
Have Community Adults to Talk to	54%	48%	38%	34%
Participate in Extracurricular Activities Regularly	70%	69%	72%	77%
Parents are Available for Help	88%	76%	73%	73%

*\*Note: 6<sup>th</sup> Grade students were asked about “Feel Safe at School” for a school-based asset. 94% of 6<sup>th</sup> Graders felt safe at school.*



**Fairfax County Youth Survey**



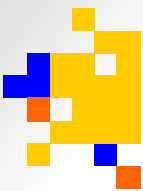


# Substance Use



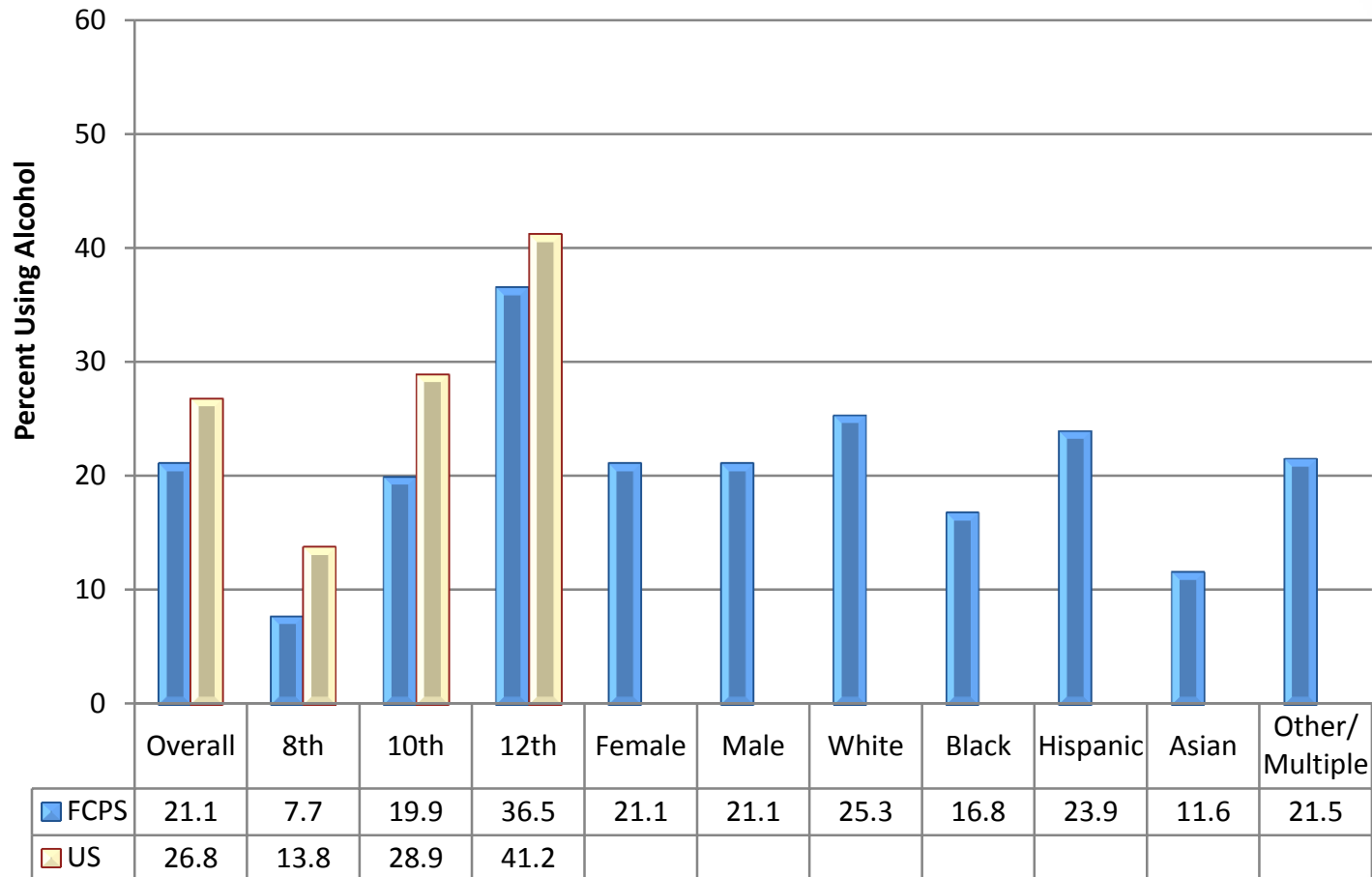
**Fairfax County Youth Survey**





# Alcohol (Grades 8, 10, 12)

## Percent Who Used in Last 30 Days



*Note: 6<sup>th</sup> Grade Prevalence = 2.6%*



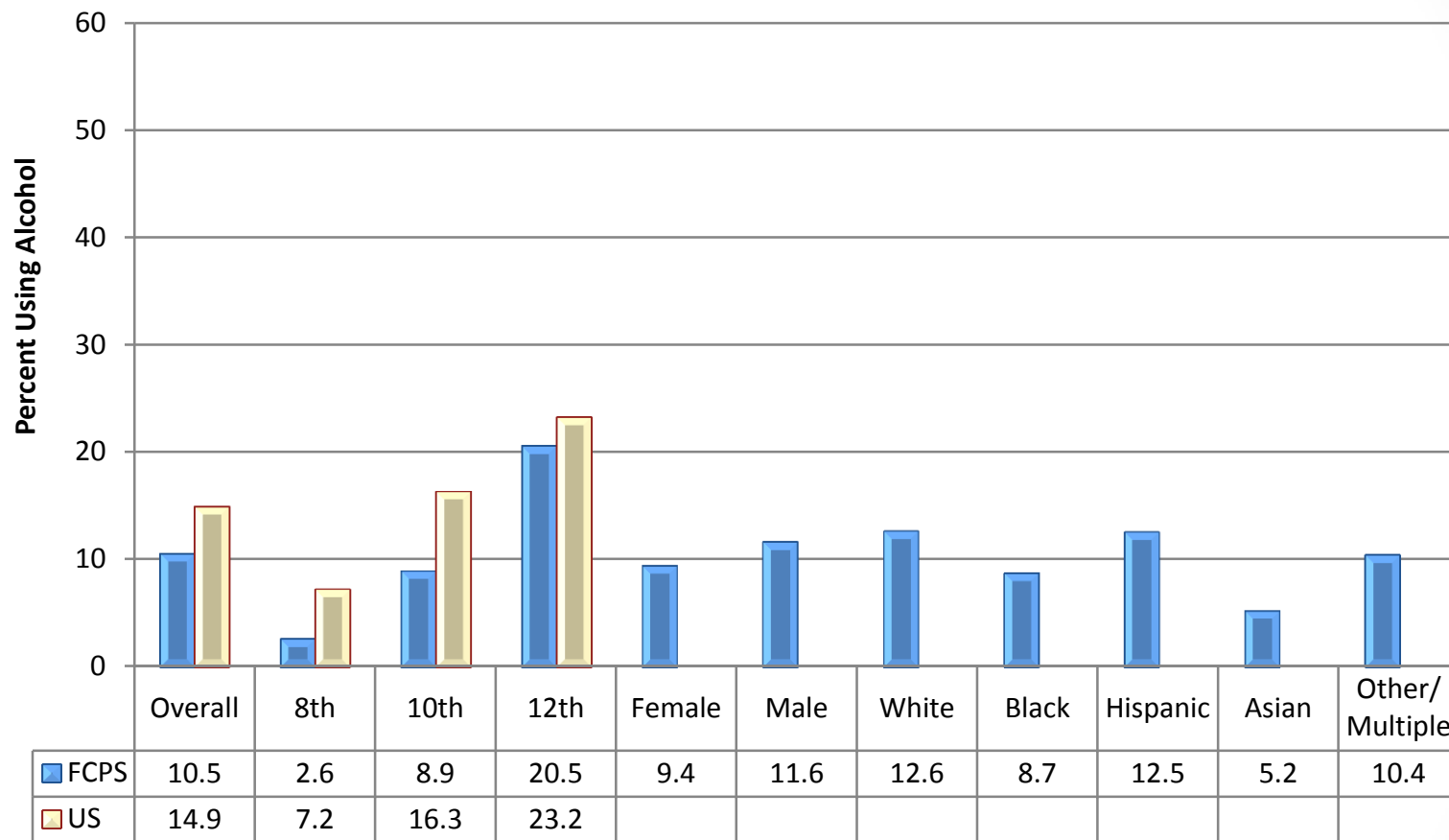
**Fairfax County Youth Survey**

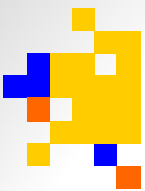




# Percent Reporting Binge Drinking (Grades 8, 10, 12)

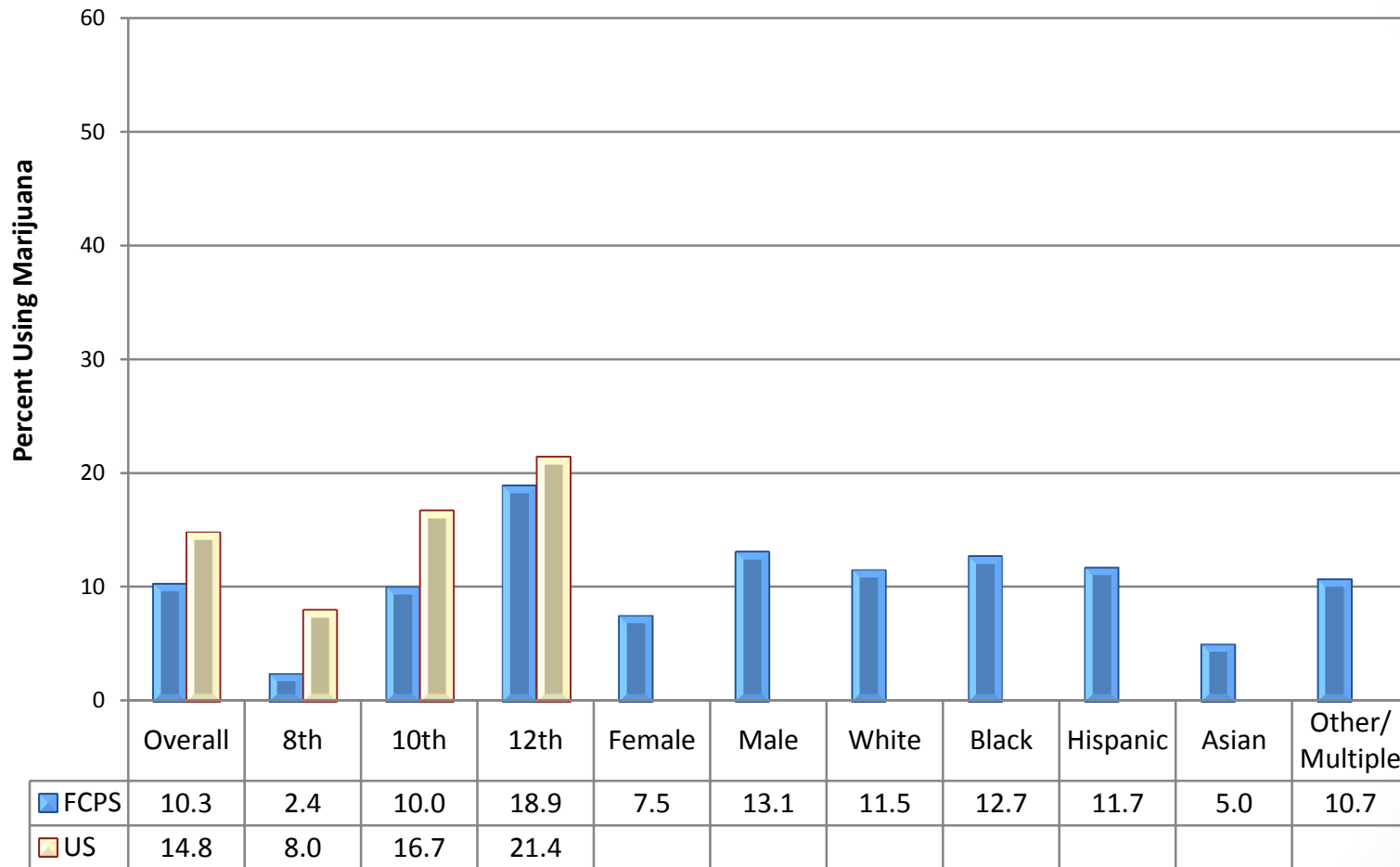
## (Five or More Drinks in a Row)





# Marijuana

## Percent Who Used in Last 30 Days

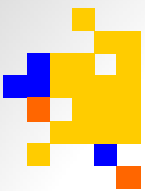


Note: 6<sup>th</sup> Grade Prevalence = 0.2%



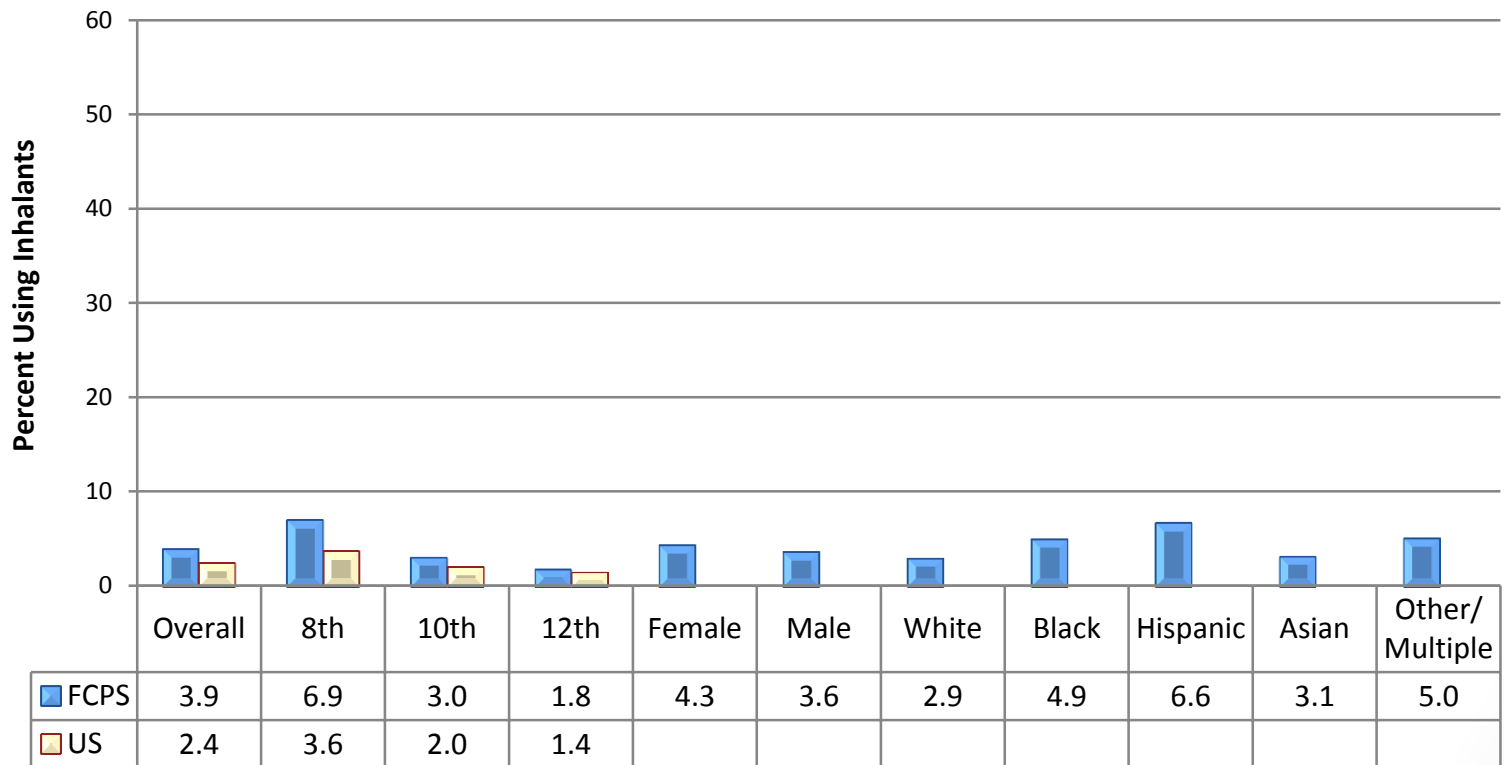
**Fairfax County Youth Survey**





# Inhalant Use (Grades 8, 10, 12)

## Percent Who Used in Last 30 Days

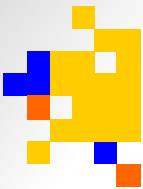


Note: 6<sup>th</sup> Grade Prevalence = 3.6%



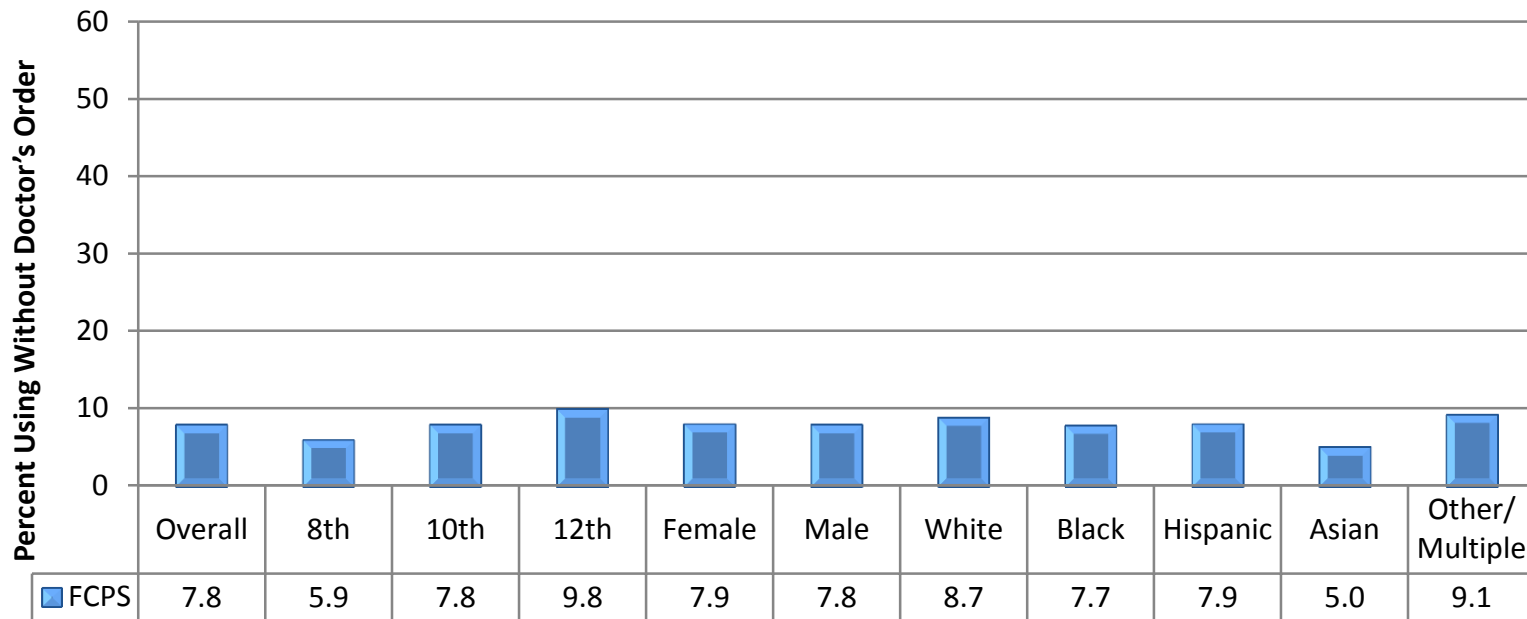
**Fairfax County Youth Survey**

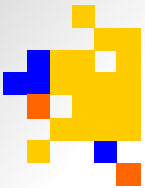




# Prescription and Painkiller Use (Grades 8, 10, 12)

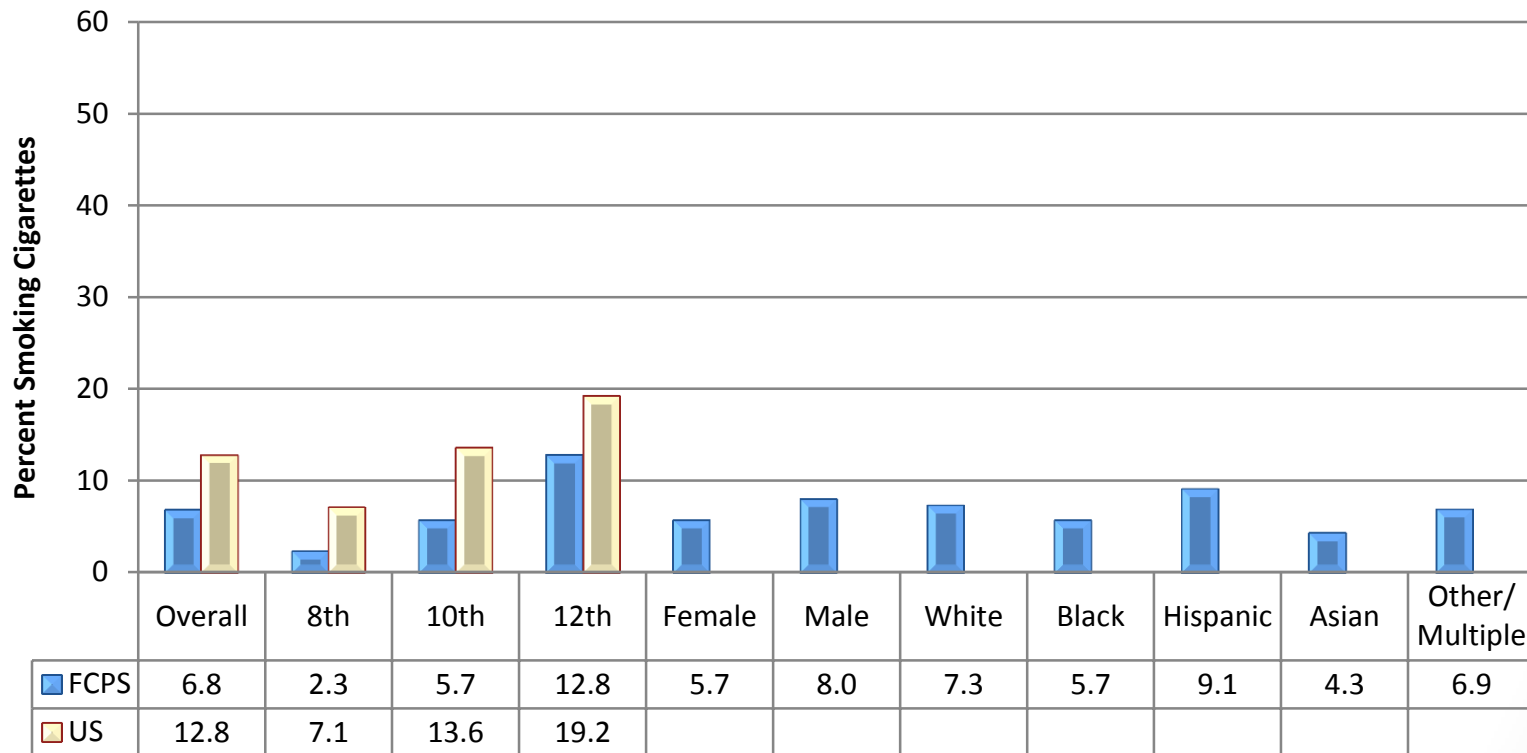
## Percent Who Used in Last 30 Days





# Tobacco Use (Smoked Cigarettes) (Grades 8, 10, 12)

## Percent Who Used in Last 30 Days



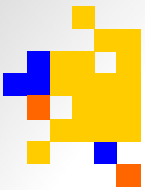
Note: 6<sup>th</sup> Grade Prevalence = 0.5%



**Fairfax County Youth Survey**





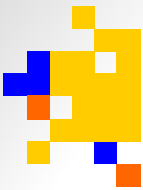


# Mental Health and Wellness



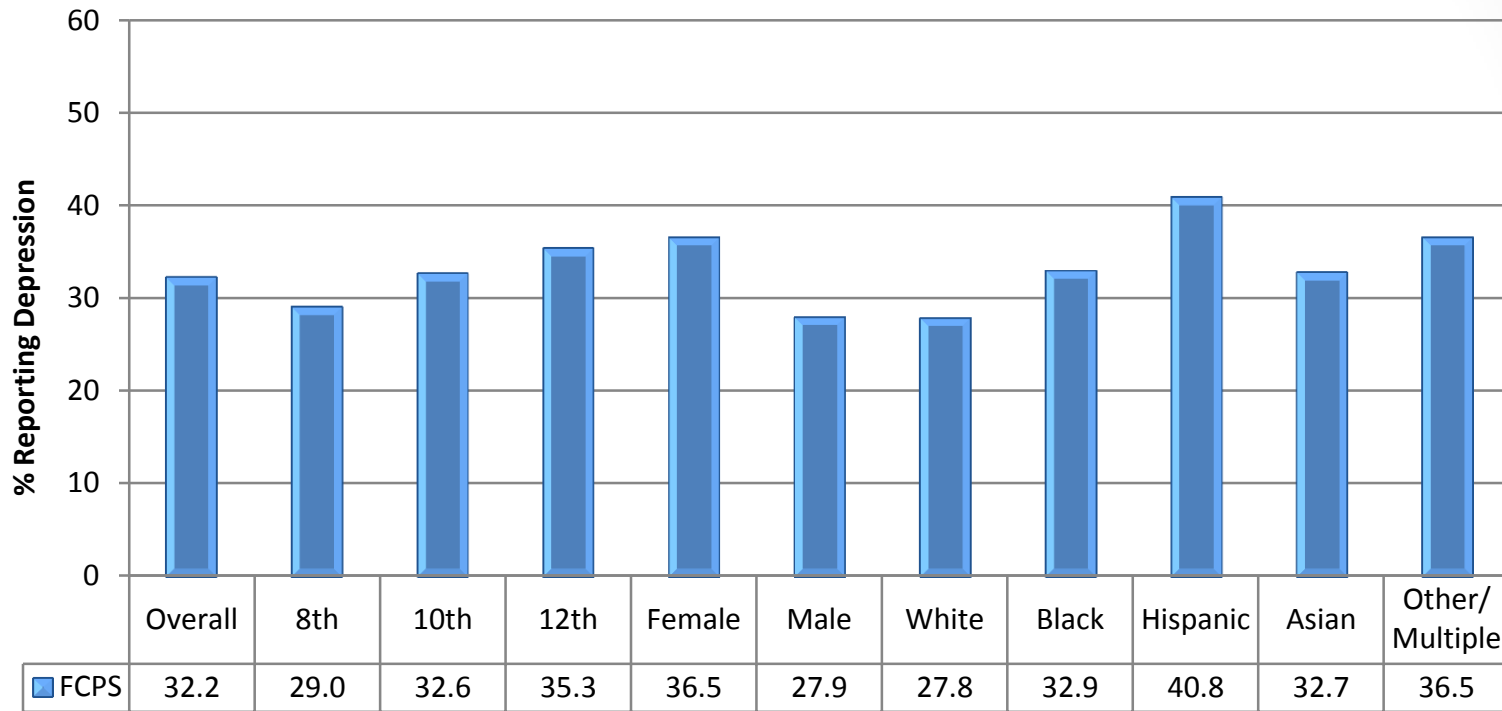
**Fairfax County Youth Survey**





# Depression (Grades 8, 10, 12)

## Percent Who Experienced Depression in Past Year



*Note: 6<sup>th</sup> Grade Prevalence = 22.5%*

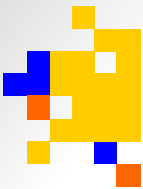
*There were no suicide-related questions in the 2010 Fairfax County Youth Survey*

*The national survey for comparison (YRBS) was not administered in 2010.*



**Fairfax County Youth Survey**

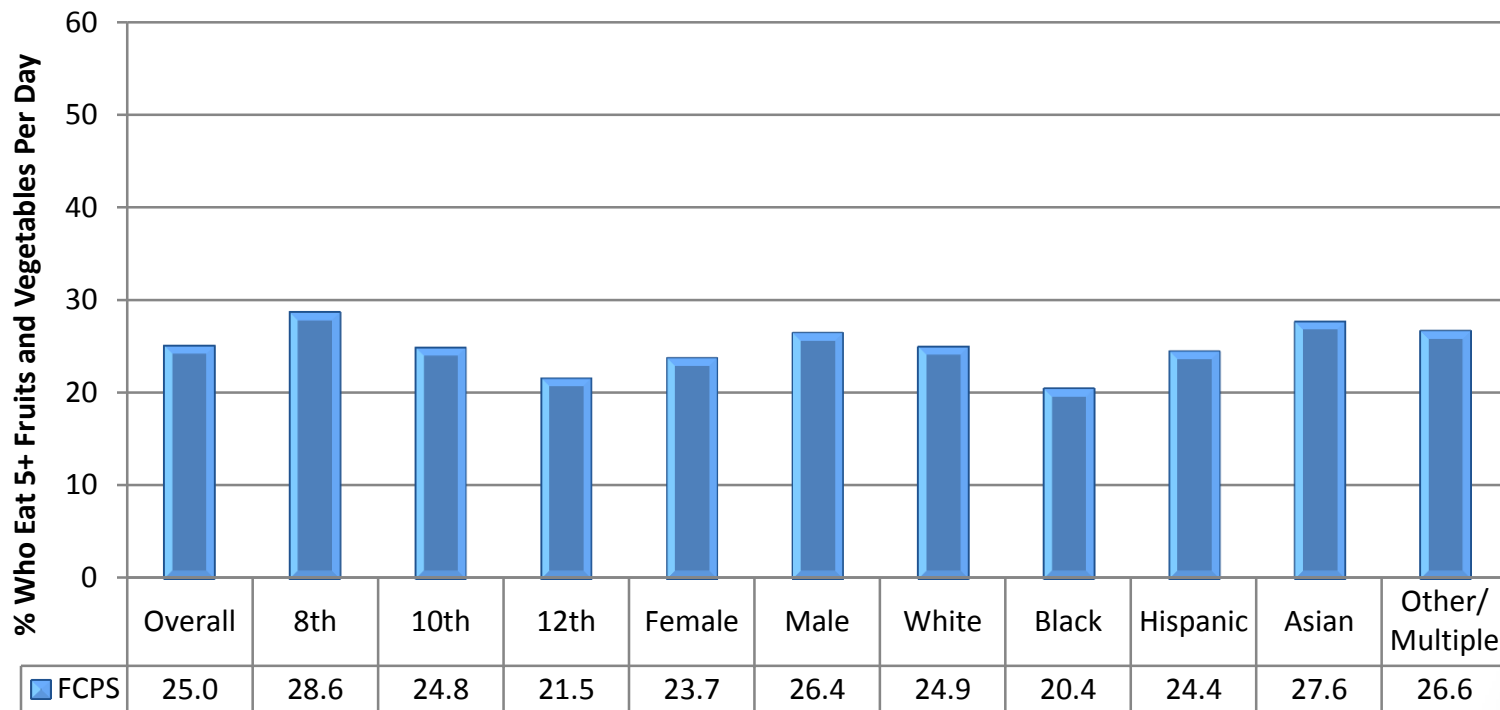




## Nutrition (Grades 8, 10, 12)

# Percent Meeting Nutrition Requirements

The percent of youth who eat 5 fruits and vegetables per day decreases with age



*Note: 6<sup>th</sup> Grade Prevalence = 32.5%*

*The national survey for comparison (YRBS) was not administered in 2010*



**Fairfax County Youth Survey**

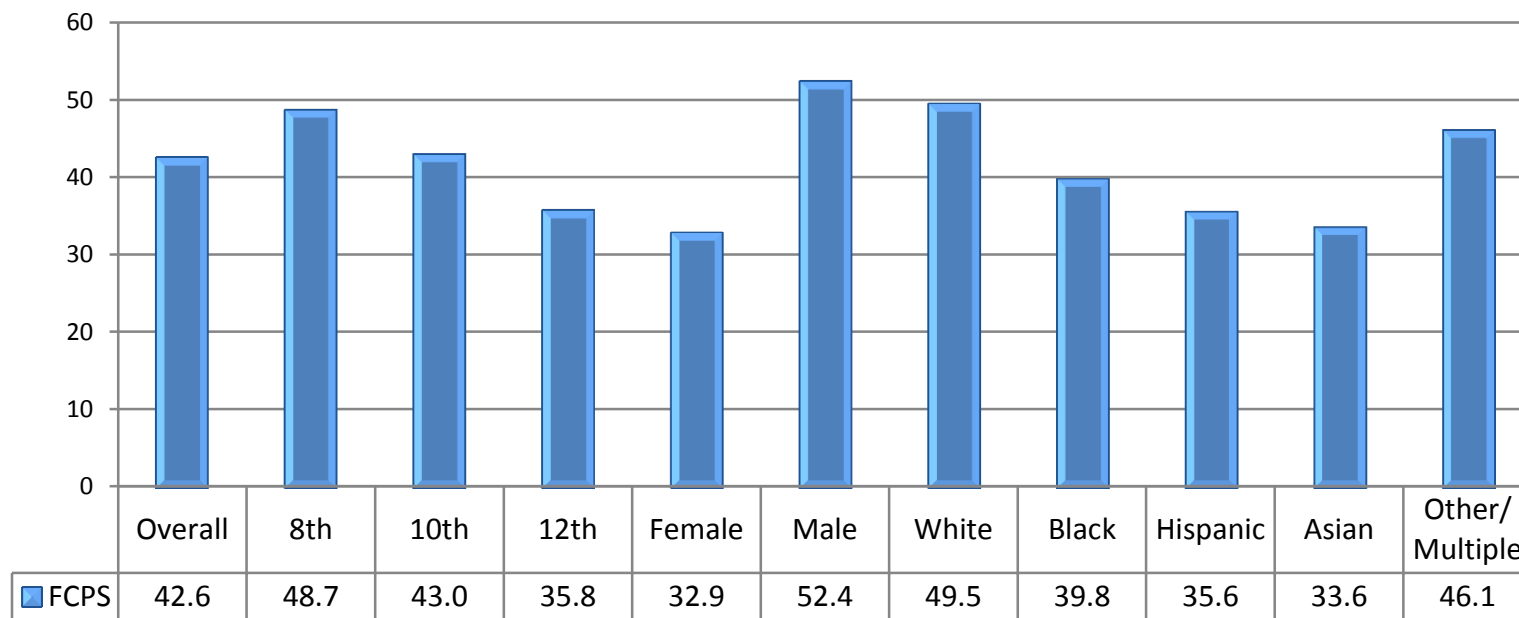




# Physical Activity (Grades 8, 10, 12)

## Percent Meeting Recommendations for Physical Activity

Percent of Fairfax youth who were physically active for at least 60 minutes during at least 5 of the last 7 days



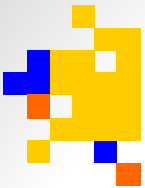
*Note: 6<sup>th</sup> Grade Prevalence = 53.7%*

*The national survey for comparison (YRBS) was not administered in 2010*



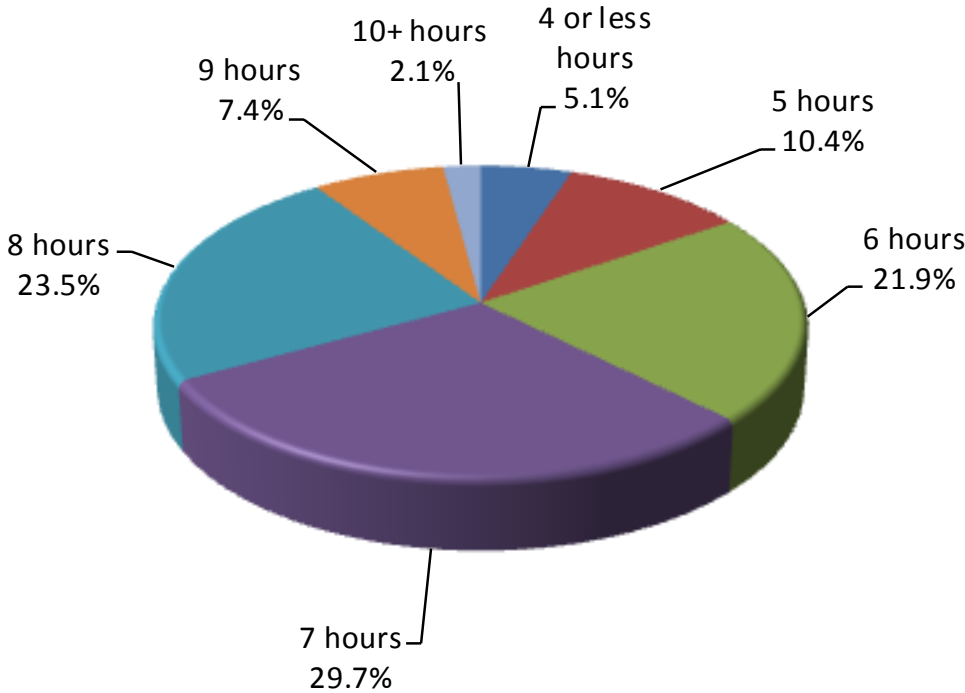
**Fairfax County Youth Survey**

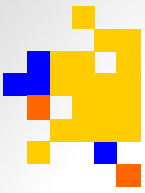




# Hours of Sleep per School Night (Grades 8, 10, 12)

## Fairfax County



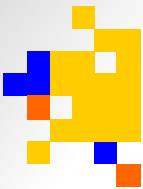


# Violence and Aggression

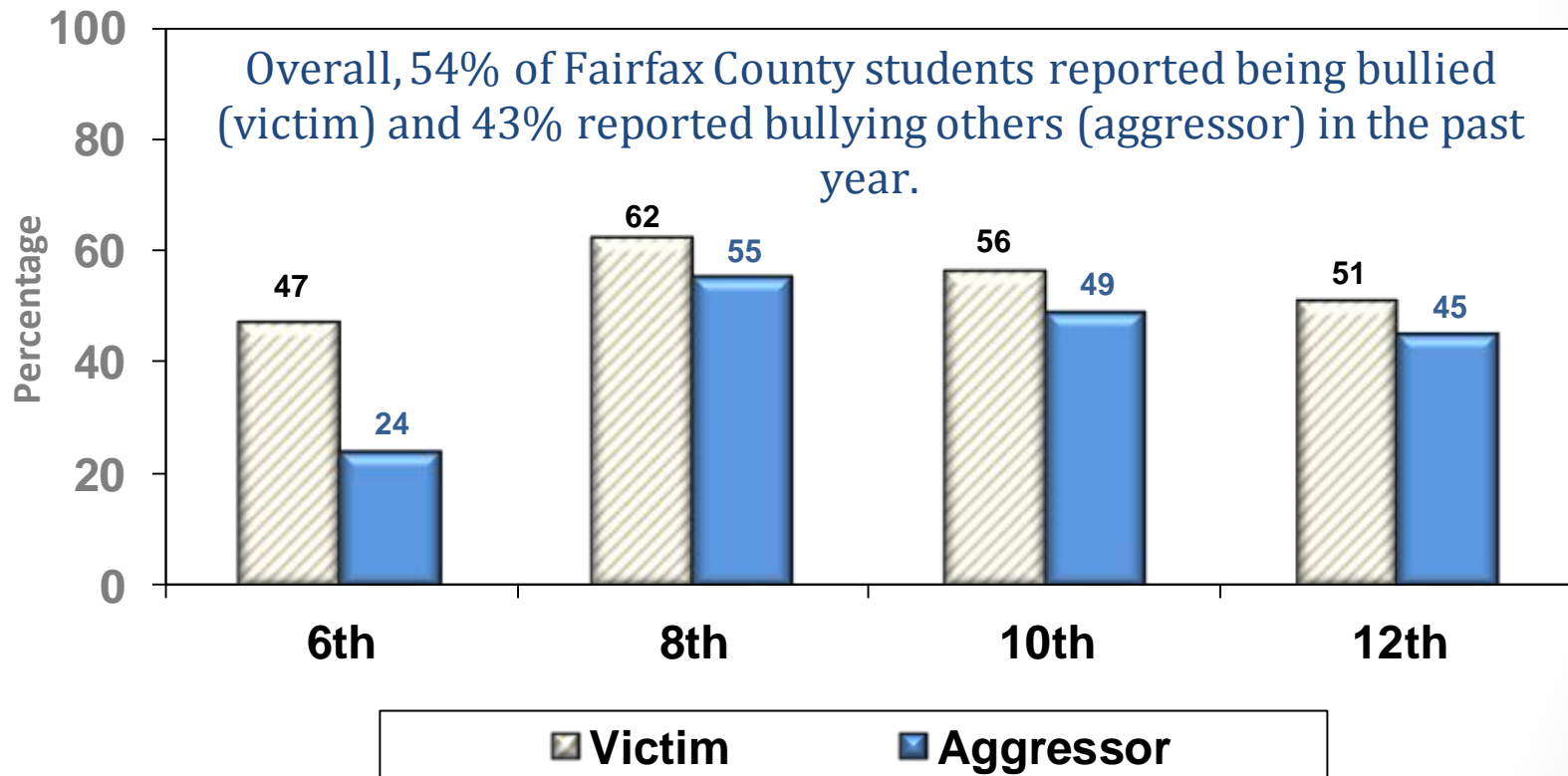


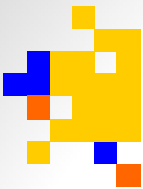
**Fairfax County Youth Survey**



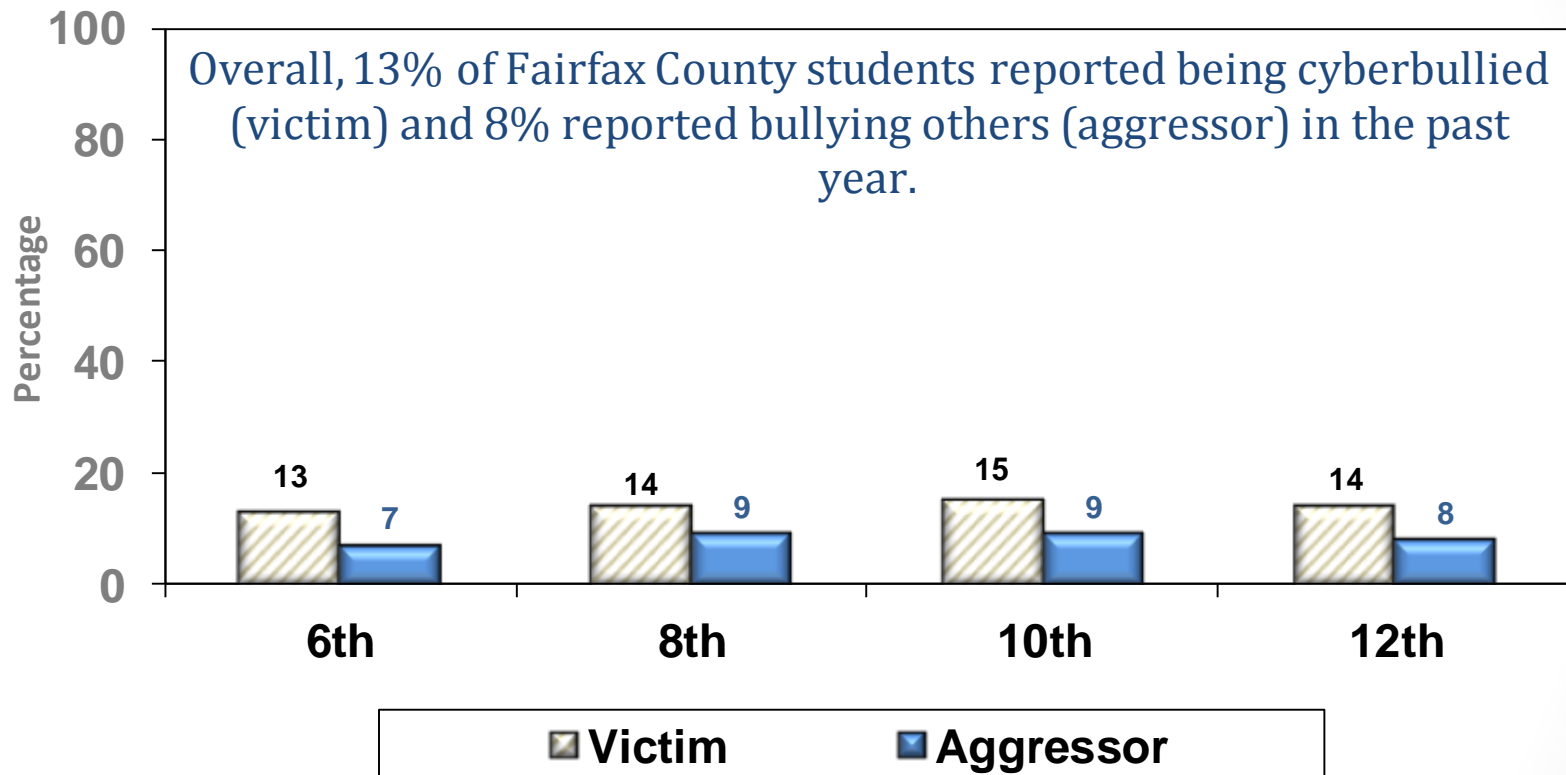


# Bullying

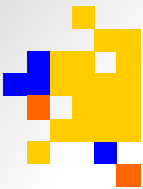




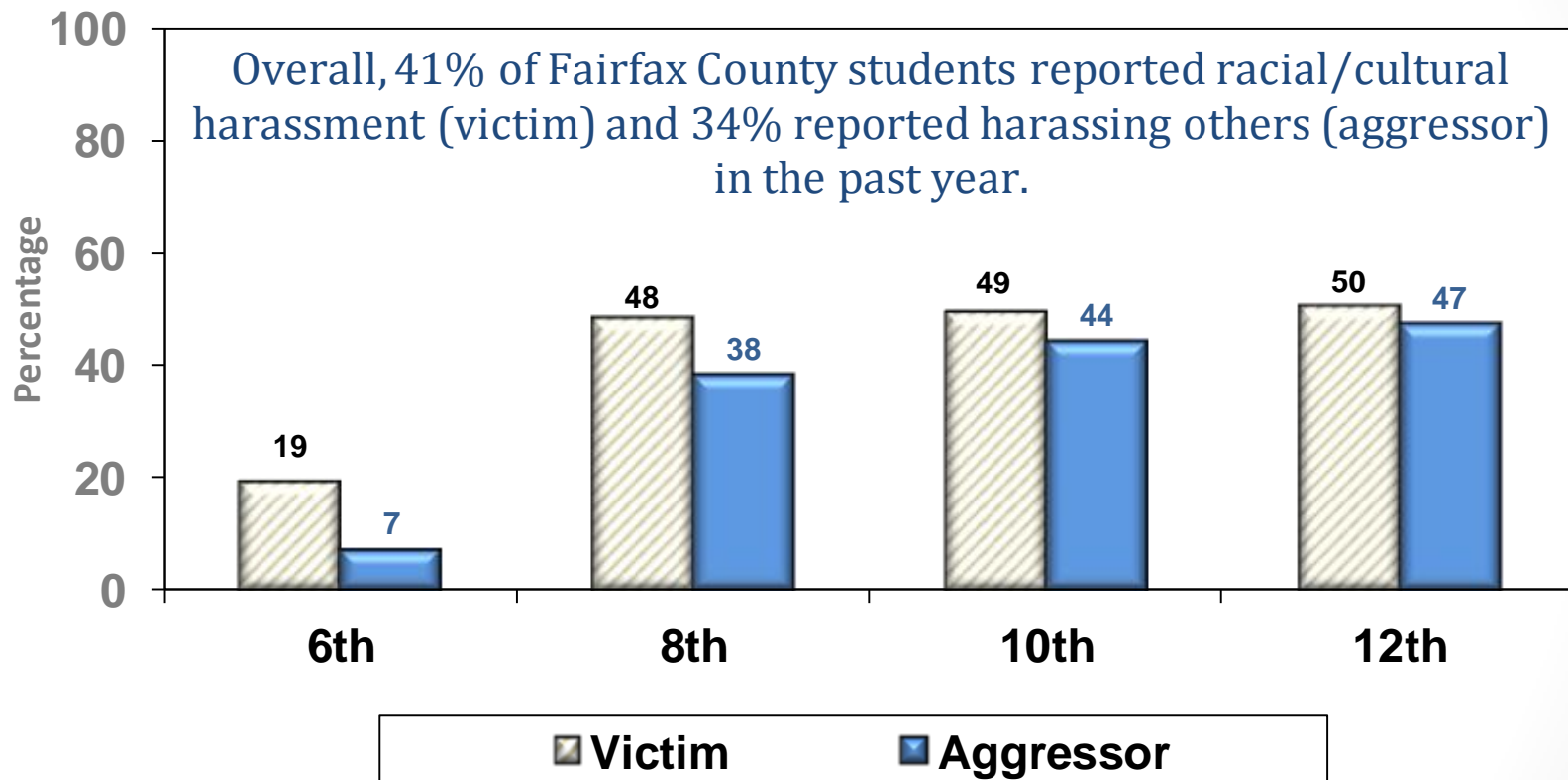
# Cyberbullying

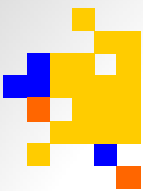






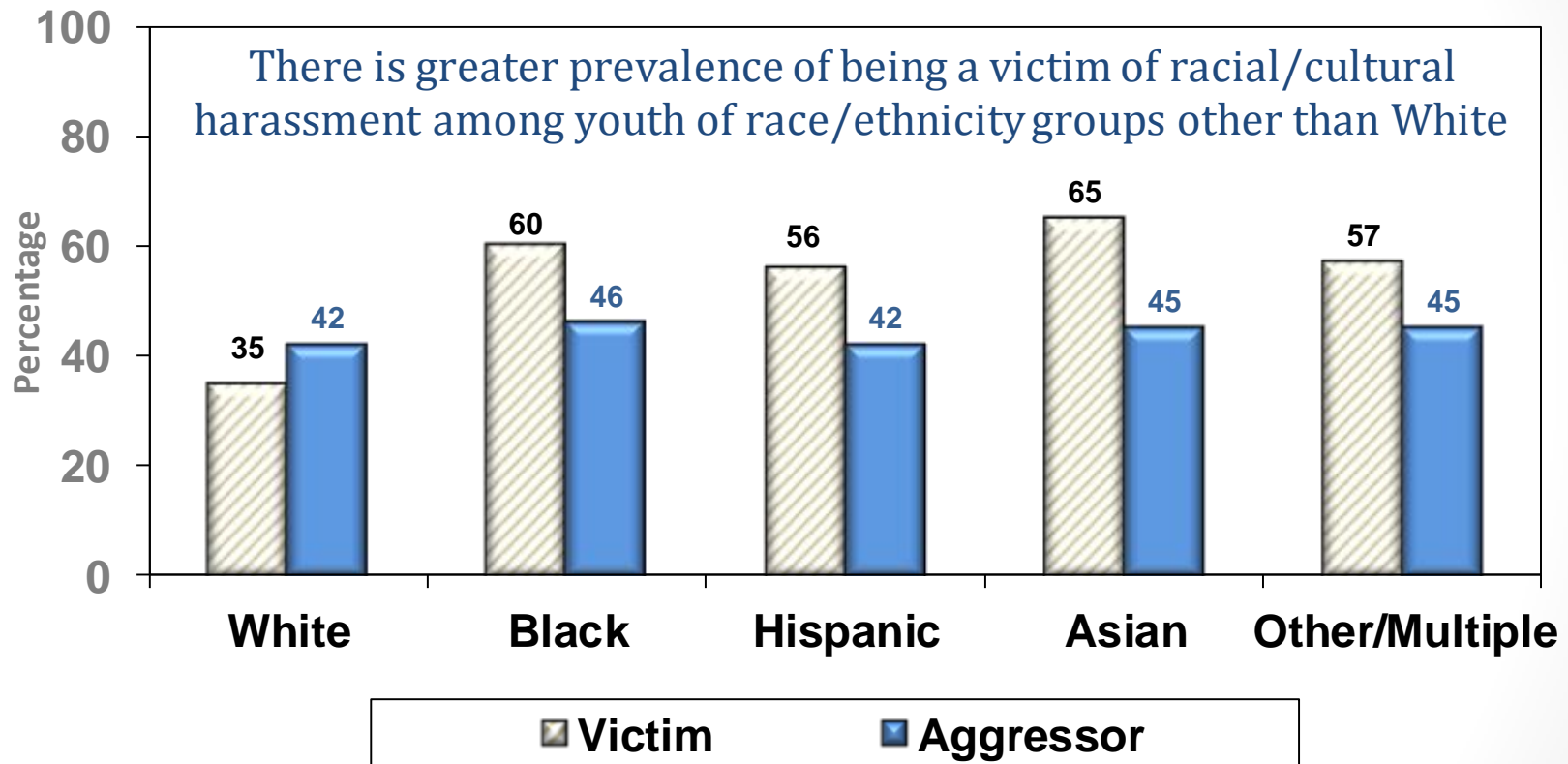
# Racial/Cultural Harassment

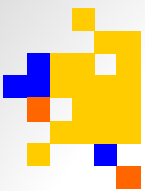




# Racial/Cultural Harassment by Race/Ethnicity

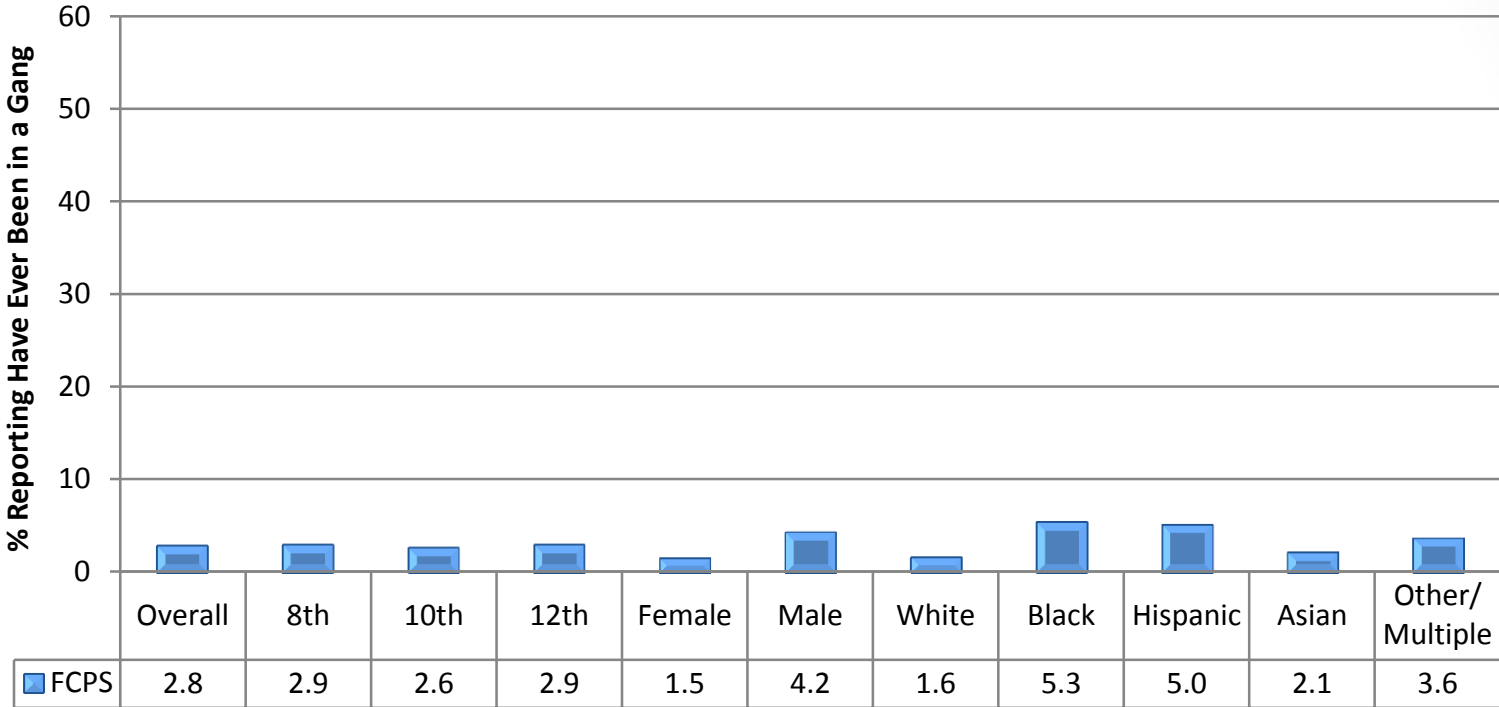
(Grades 8, 10, 12)

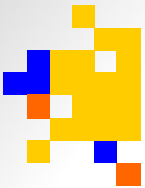




# Gangs

## Percent Who Have Ever Been in a Gang



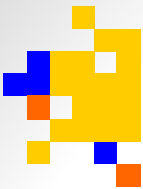


# Sexual Health



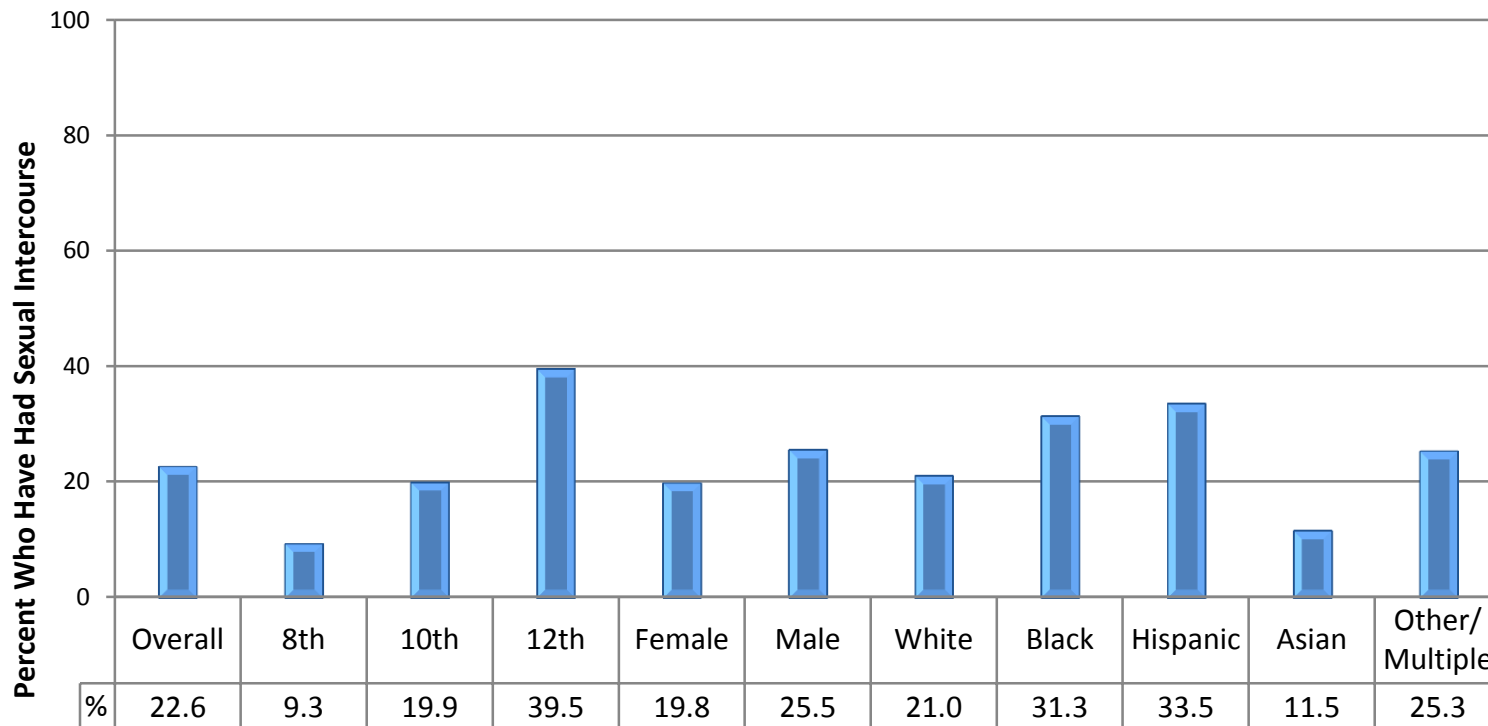
**Fairfax County Youth Survey**





# Sexual Behavior (Grades 8, 10, 12)

## Percent Who Have Ever Had Sexual Intercourse

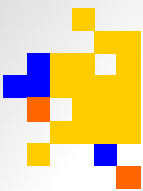


*The national survey for comparison (YRBS) was not administered in 2010*



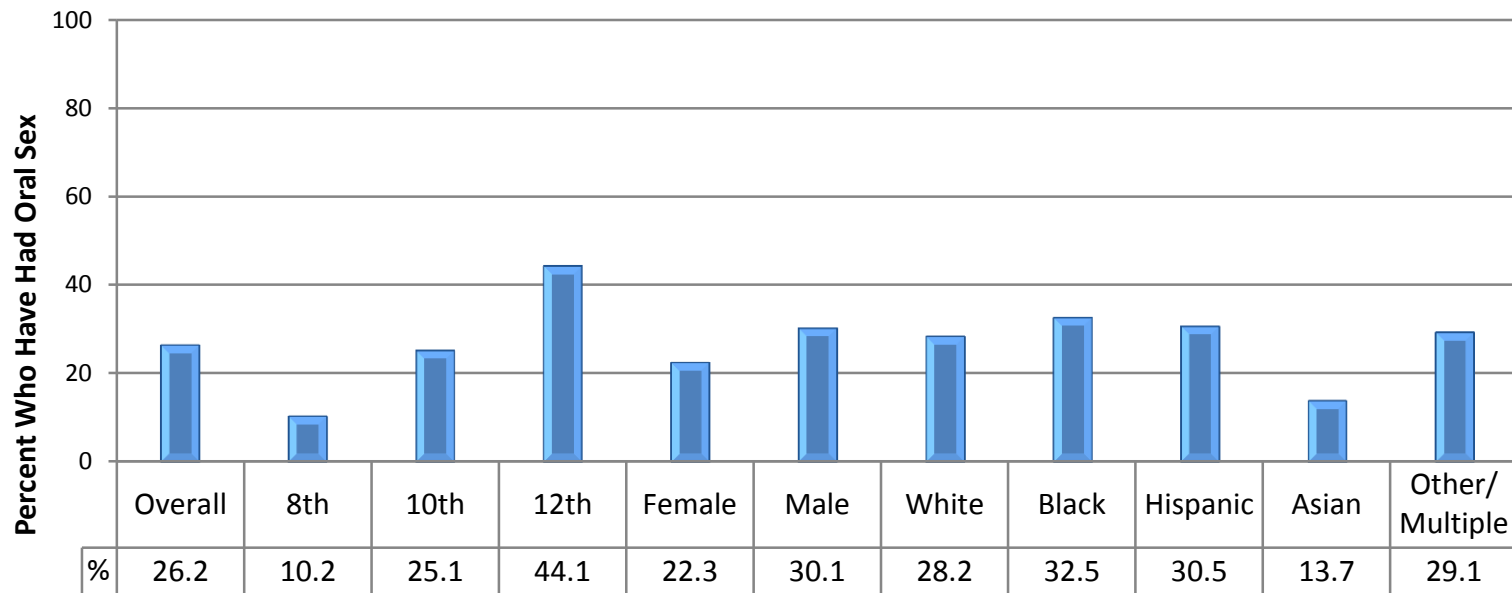
**Fairfax County Youth Survey**

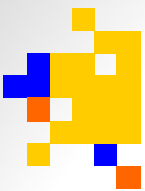




# Sexual Behavior (Grades 8, 10, 12)

## Percent Who Have Ever Had Oral Sex



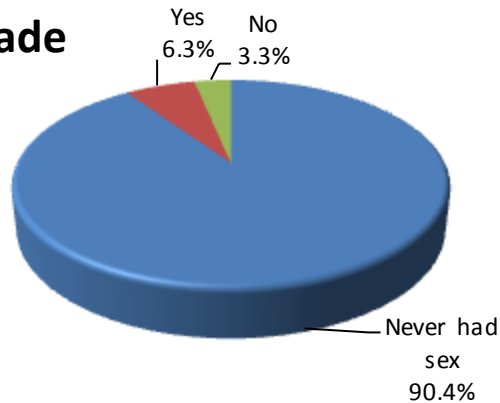


# Sexual Behavior (Grades 8, 10, 12)

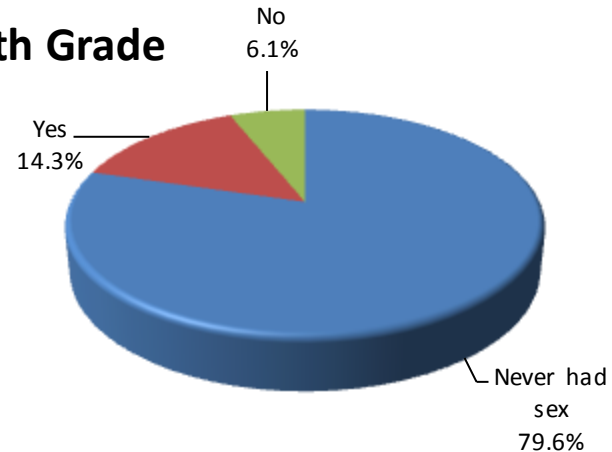
## Condom Use at Last Intercourse

Countywide, 68% of youth who are sexually active report using a condom at last intercourse.

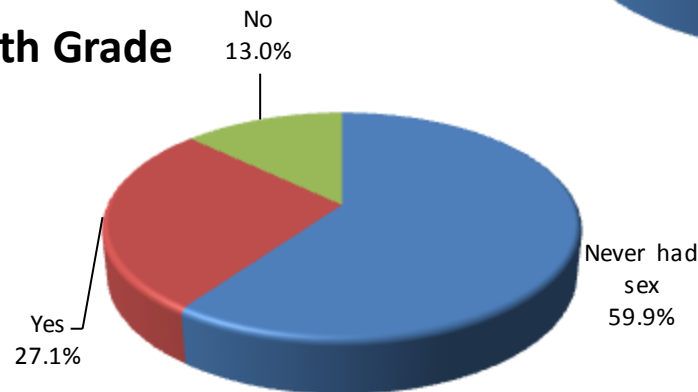
**8th Grade**



**10th Grade**

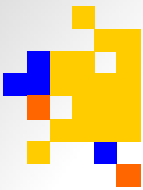


**12th Grade**



**Fairfax County Youth Survey**





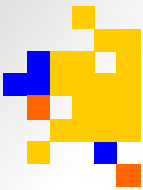
# Risk and Protective Factors



**Fairfax County Youth Survey**







# Risk and Protective Factors

**Risk Factors** help us explain circumstances that may increase the likelihood of problem behaviors

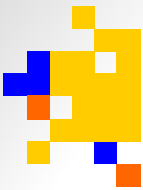
*Youth who exhibit increased amounts of a risk factor are considered to be at “**high risk**” in that category*

**Protective Factors** can help increase resiliency to substance use and problem behaviors, buffering youth from risk

*Youth who exhibit increased amounts of a protective factor are considered to have “**high protection**” in that category*

*Full Glossary of R&P questions can be found in the full 2010 Fairfax County Youth Survey Report.*

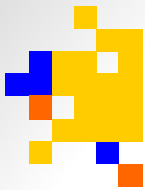




# Protective Factors

- Youth who have used alcohol, tobacco, and other drugs (ATOD) in the past 30 days are less likely to exhibit “high protection” in protective factor categories
- Similarly, youth who have been in a gang are less likely to exhibit “high protection”
- Example: One of the community protective factors is “Opportunities for Prosocial Involvement”:
  - Countywide, 49% of youth have access to extracurricular activities and an adult in the community they can talk to about important things and, hence, are considered to have high protection
  - Among youth who have used ATOD in the past 30 days, 41% are considered to have high protection
  - Of youth who have been in a gang, 31% are considered to have high protection
- *There are similar patterns for all protective factors on the following chart*



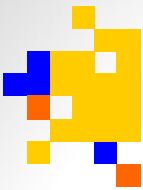


# Protective Factors (Grades 8, 10, 12)

Youth who use alcohol, tobacco, or other substances as well as youth who have been in a gang are less likely to have protective assets than average

	Percent of Youth Considered to have High Protection:		
	Countywide	Used ATOD in last 30 Days	Have Ever Been in a Gang
<b>Community</b>			
Opportunities for Prosocial Involvement	49%	41%	31%
Rewards for Prosocial Involvement	54%	49%	36%
<b>School</b>			
Opportunities for Prosocial Involvement	67%	61%	48%
Rewards for Prosocial Involvement	59%	49%	37%
<b>Family</b>			
Family Attachment	51%	41%	31%
Opportunities for Prosocial Involvement	56%	44%	35%
Rewards for Prosocial Involvement	57%	46%	37%
<b>Individual-Peer</b>			
Social Skills	71%	44%	27%
Belief in Moral Order	61%	37%	21%

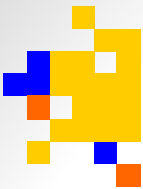




# Risk Factors

- A higher percentage of youth who have used alcohol, tobacco, and other drugs (ATOD) in the past 30 days are considered “high risk” for risk factors than the countywide average
- Similarly, youth who have been in a gang are at higher risk than average
- Example: For the community risk factor “Perceived Availability of Drugs”:
  - Countywide, 19% of youth are considered to have high risk for being able to easily obtain alcohol, cigarettes, marijuana, and/or hard drugs like cocaine
  - Of youth who have used ATOD in the past 30 days, 38% are considered high risk
  - Of youth who have been in a gang, 52% are considered high risk
- *There are similar patterns for all risk factors on the following two charts*



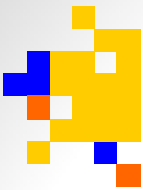


# Risk Factors (Grades 8, 10, 12)

Youth who use alcohol, tobacco, or other substances as well as youth who have been in a gang are at significantly higher risk than average

	Percentage of Youth Considered at High Risk:		
	Countywide	Used ATOD in last 30 Days	Have Ever Been in a Gang
<b>Community</b>			
Low Neighborhood Attachment	35%	43%	48%
Perceived Availability of Drugs	19%	38%	52%
Laws and Norms Favorable to Drug Use	22%	31%	44%
<b>Family</b>			
Family Conflict	44%	53%	56%
Poor Family Management	37%	55%	71%
Family History of Antisocial Behavior	19%	38%	56%
Parental Attitudes Favorable Toward Drug Use	28%	51%	51%
Parental Attitudes Favorable Toward Antisocial Behavior	48%	65%	73%





## Risk Factors (Grades 8, 10, 12) (cont.)

Youth who use alcohol, tobacco, or other substances as well as youth who have been in a gang are at significantly higher risk than average

	Percentage of Youth Considered at High Risk:		
	Countywide	Used ATOD in last 30 Days	Have Ever Been in a Gang
<b>Individual-Peer</b>			
Early Initiation of Drug Use	14%	40%	58%
Early Initiation of Antisocial Behavior	19%	34%	70%
Favorable Attitudes Towards Drug Use	30%	63%	70%
Favorable Attitudes Towards Antisocial Behavior	42%	65%	83%
Perceived Risks of Drug Use	32%	60%	67%
Interaction with Antisocial Peers	39%	61%	83%
Friends' Use of Drugs	25%	57%	67%
Sensation Seeking	42%	66%	76%
Rebelliousness	33%	53%	71%
Gang Involvement	3%	7%	100%

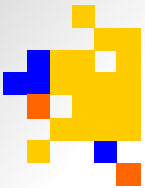


# Perception of Parental Approval and Risk of Harm (Grades 8, 10, 12)

	Countywide		
	8 <sup>th</sup> Grade	10 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Perceived Parental Approval of Alcohol	1%	2%	5%
Perceived Parental Approval of Marijuana	0.5%	1%	2%
Perceived Parental Approval of Stealing	0.7%	0.6%	0.7%
Perceived Parental Approval of Fighting	3%	2%	2%
Perceive No Personal Risk of Alcohol Use	6%	5%	7%
Perceive No Personal Risk of Regular Marijuana Use	5%	7%	12%
Perceive No Personal Risk of Cigarettes Use	4%	2%	2%

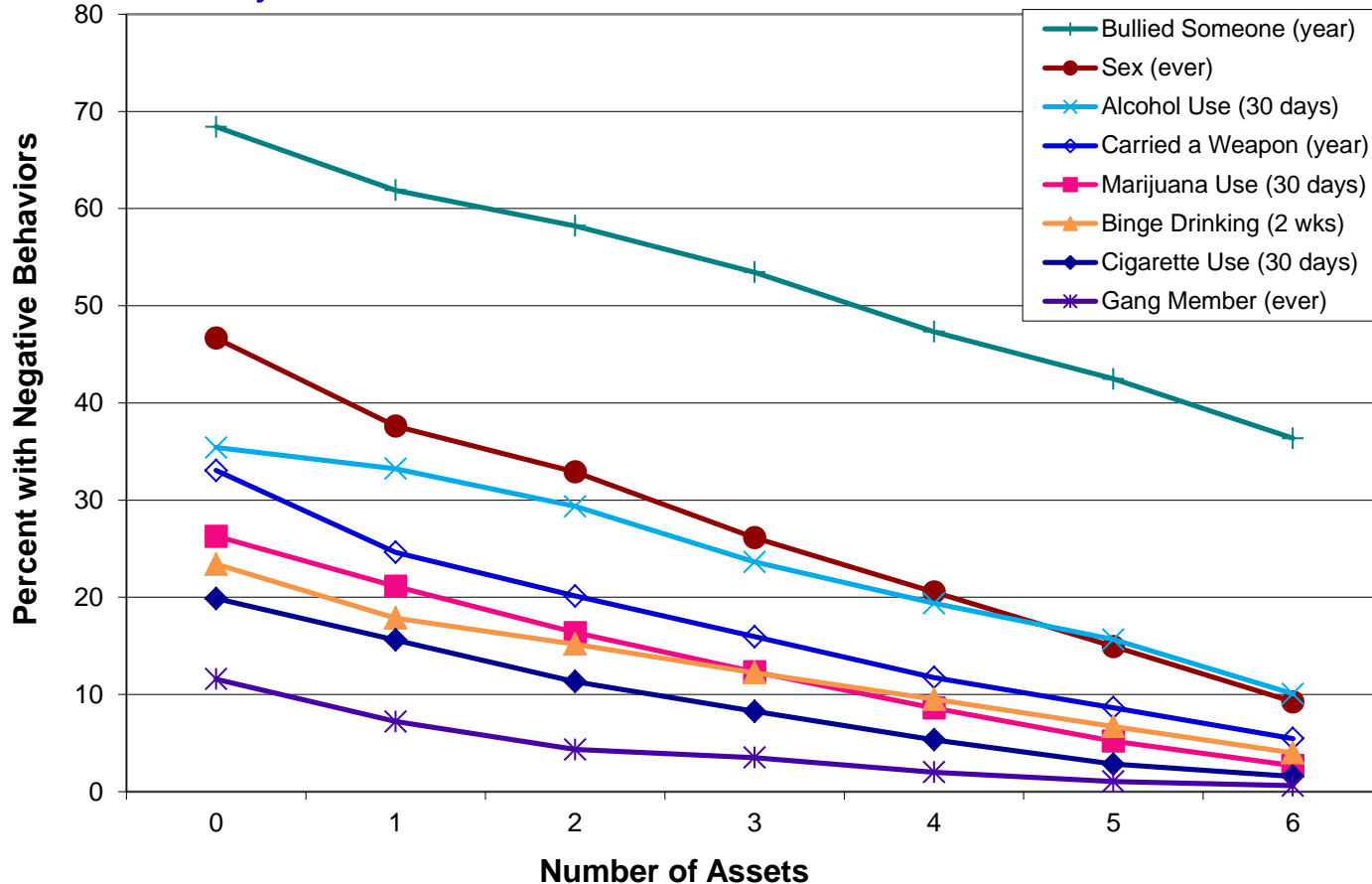
**Parental Approval** - Percentage represents those who felt their parents would think it was **Not Wrong At All**  
**Risk of Harm** - Percentage represents those who felt there was **No Risk**, physically or in other ways.





# Asset Graph for Fairfax County (Grades 8, 10, 12)

Three to Succeed: Youth who have three assets are less likely to engage in risky behavior than youth who have none.



High Personal Integrity  
Perform Community Service  
Teachers Recognize Good Work

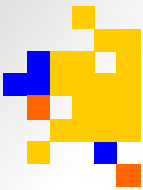
Have Community Adults to Talk to  
Participate in Extracurricular Activities  
Parents are Available for Help



**Fairfax County Youth Survey**



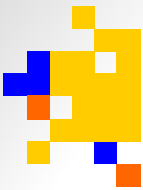




# Taking Action

- The school system and county agencies are collaborating to align strategies and best use resources in the areas of substance use, depression, and bullying.
- Service providers are using pyramid-level data to determine where to deploy resources and build capacity to meet needs.
- The Prevention Toolkit, launched in Fall 2011, is a web-based collection of tools and resources to assist community members in enhancing the well-being of youth.

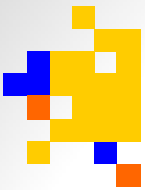




# The Prevention Toolkit

- Five priority areas: Alcohol, Tobacco, and Other Drugs; Bullying & Cyberbullying; Depression; Nutrition & Physical Activity; and Teen Dating Abuse.
- The Toolkit is for the community and providers (parents, teachers, county staff, the faith community, non-profit organizations, community members, etc.).
- The Toolkit will provide:
  - More in-depth information on what Fairfax County youth experience in the priority areas
  - Suggestions on prevention activities and programs to do in the community
  - Resources on where to go for help and more information





## More Information

The Prevention Toolkit:

[www.fairfaxcounty.gov/ncs/prevention/toolkit.htm](http://www.fairfaxcounty.gov/ncs/prevention/toolkit.htm)

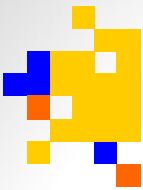
Youth Survey reports and related fact sheets and public service announcements:

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



**Fairfax County Youth Survey**





# Questions? Contact Us!

For information regarding the Fairfax County Youth Survey, please contact:

[Sophia.Dutton@fairfaxcounty.gov](mailto:Sophia.Dutton@fairfaxcounty.gov)

Fairfax County Youth Survey Project Manager

Department of Neighborhood and Community Services

Countywide Service Integration and Planning Management

Questions on the Prevention Toolkit or more general questions about Prevention may be directed to:

[NCSPrevention@fairfaxcounty.gov](mailto:NCSPrevention@fairfaxcounty.gov)



**Fairfax County Youth Survey**

