

2010-11 School Year Fairfax County Youth Survey

Alcohol, Tobacco & Other Drugs

Updated February 2012



Fairfax County Youth Survey





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, develop programs, monitor trends, measure community indicators, and guide countywide planning of prevention efforts





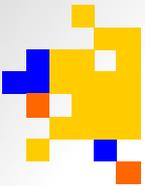
Fairfax County Youth Survey Participation

The 2010 Fairfax County Youth Survey was completed...

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

6th grade students take a shortened, modified survey.





Fairfax County Youth Survey Demographics

Risk & Protective Factors Survey (Grades 8,10,12)

	<u>Survey Respondents</u>	
	<u>Number</u>	<u>Percent</u>
• Grade 8	10,718	35.3%
• Grade 10	10,197	33.5%
• Grade 12	9,484	31.2%
• Female	15,160	50.1%
• Male	15,083	49.9%
• White	13,688	45.5%
• Black	3,070	10.2%
• Hispanic	5,200	17.3%
• Asian	5,999	19.9%
• Other/Multiple	2,128	7.1%

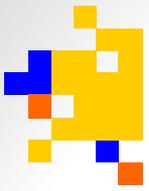
The 2010 Fairfax County Youth Survey results by demographics are representative of the student population of the grade levels surveyed.

The 2010 Fairfax County Youth Survey was administered to 10,964 6th graders with similar representation in demographic categories.



Fairfax County Youth Survey





Alcohol, Tobacco & Other Drugs Questions



Fairfax County Youth Survey



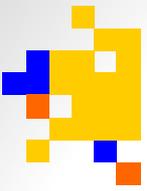


Fairfax County Youth Survey Questions

On the 2010 Fairfax County Youth Survey, students were asked questions with the following instruction.

The next section asks about your thoughts about and experiences with tobacco, alcohol, and other drugs.





Survey Results



Fairfax County Youth Survey





Fairfax County Youth Survey Questions

ALCOHOL

On how many occasions (if any) have you:

...had beer, wine, or hard liquor during the past 30 days?

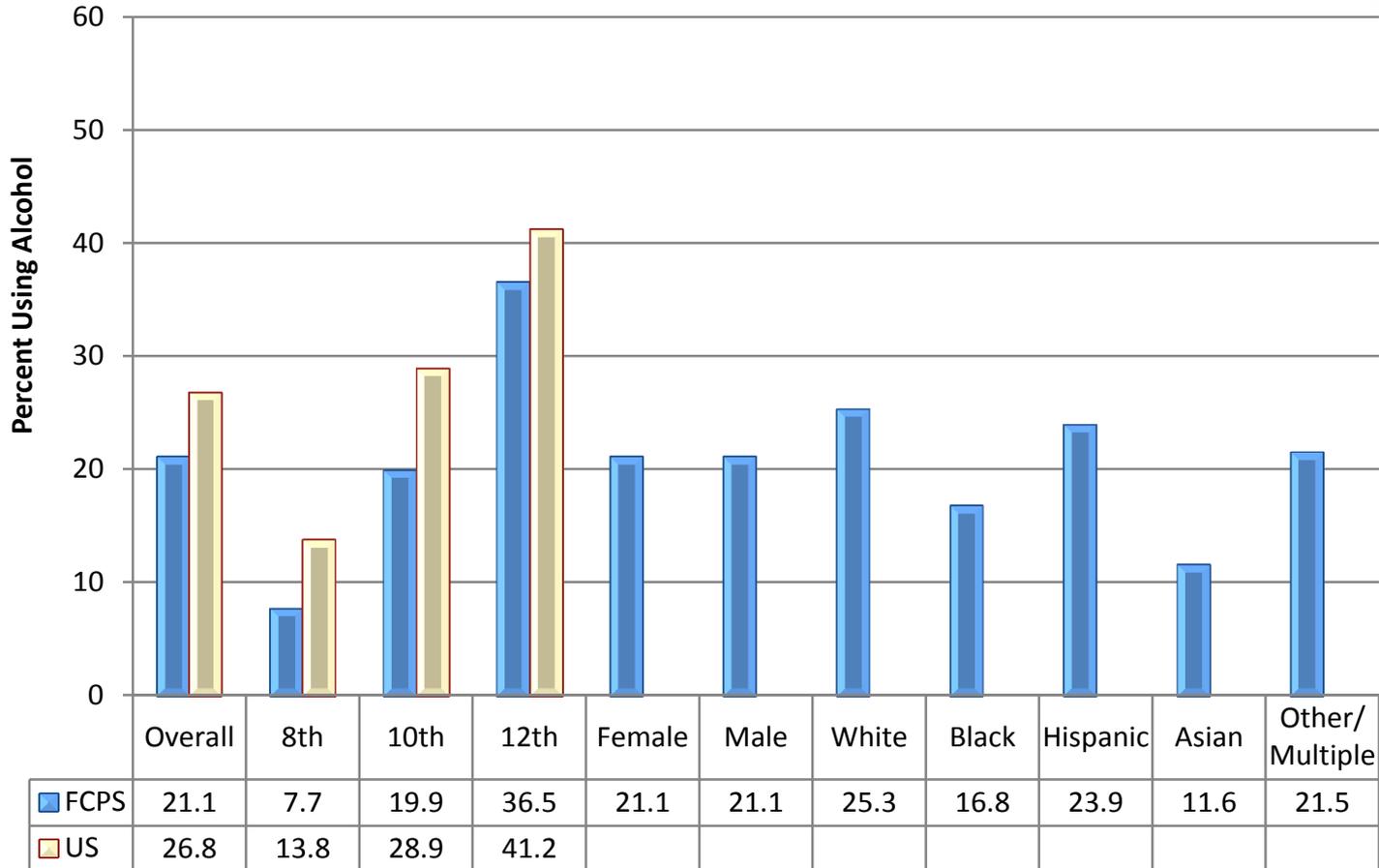
- 0 occasions
- 1-2 occasions
- 3-5 occasions
- 6-9 occasions
- 10-19 occasions
- 20-39 occasions
- 40 or more occasions





Alcohol (Grades 8, 10, 12)

Percent Who Drank Alcohol in Last 30 Days

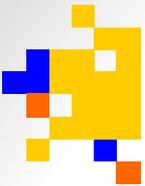


Note: 6th Grade Prevalence = 2.6%



Fairfax County Youth Survey





Fairfax County Youth Survey Questions

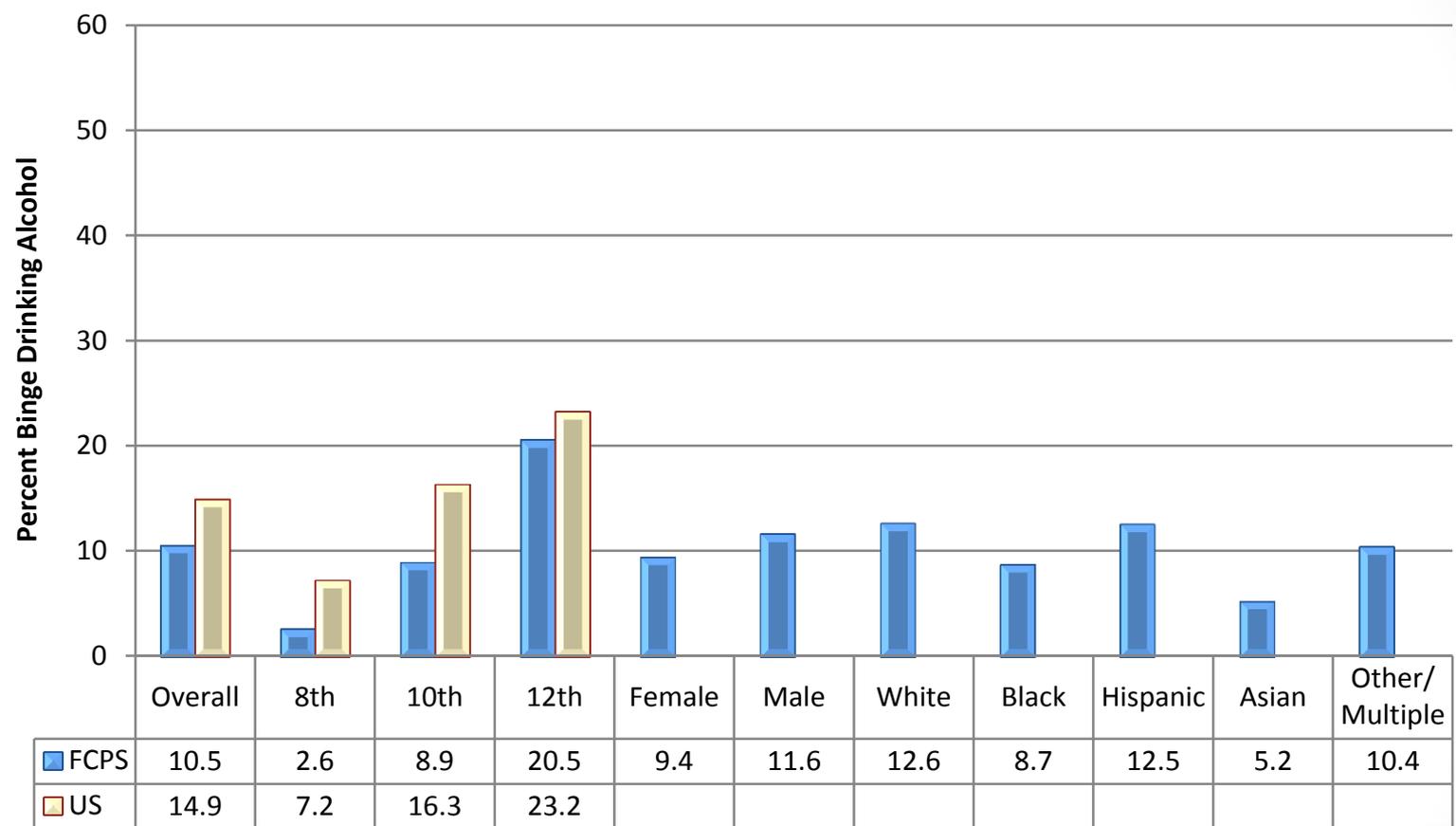
BINGE DRINKING

Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?

- None
- Once
- Twice
- 3-5 times
- 6-9 times
- 10 or more times



Percent Reporting Binge Drinking (Grades 8, 10, 12) (Five or More Drinks in a Row)





Fairfax County Youth Survey Questions

TOBACCO

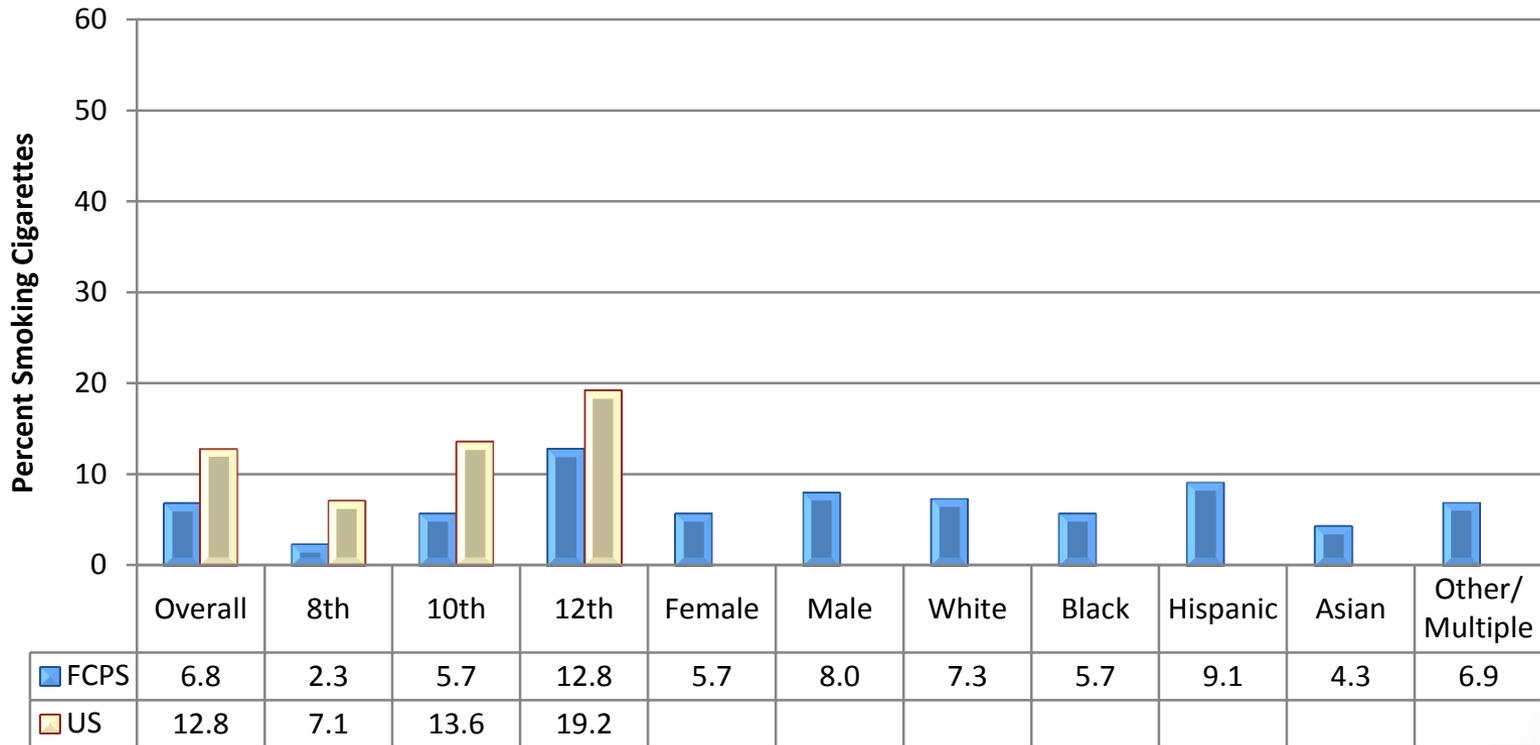
How often have you smoked cigarettes during the past 30 days?

- Not at all
- Less than one cigarette per day
- One to five cigarettes per day
- About one-half pack per day
- About one pack per day
- About one and one half packs per day
- Two or more packs per day



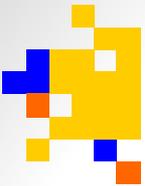
Tobacco Use (Smoked Cigarettes) (Grades 8, 10, 12)

Percent Who Smoked Cigarettes in Last 30 Days



Note: 6th Grade Prevalence = 0.5%





Fairfax County Youth Survey Questions

OTHER DRUGS

On how many occasions (if any) have you:

- used **marijuana**,
- **LSD or other hallucinogens** (acid, angel dust, special k, shrooms)
- used **cocaine or crack**
- sniffed glue, **breathed (huffed)** the contents of an aerosol spray can, or inhaled other gases or sprays in order to get high
- used **methamphetamine** (speed, crystal, crank, or ice)
- used **Ecstasy**
- taken **steroids** without a doctor's order
- used **heroin**
- taken **painkillers** (such as Oxycontin, Vicodin, Percoset, Codeine, and Opium) without a doctor's order
- taken a **prescription drug** other than painkillers (such as Ritalin, Adderal, or Xanax) without a doctor's order
- taken **over-the-counter drugs** to get high

0, 1-2, 3-5, 6-9, 10-19, 20-39, 40 or more occasions

Rates of use by selected demographics can be found in the appendix of this presentation.

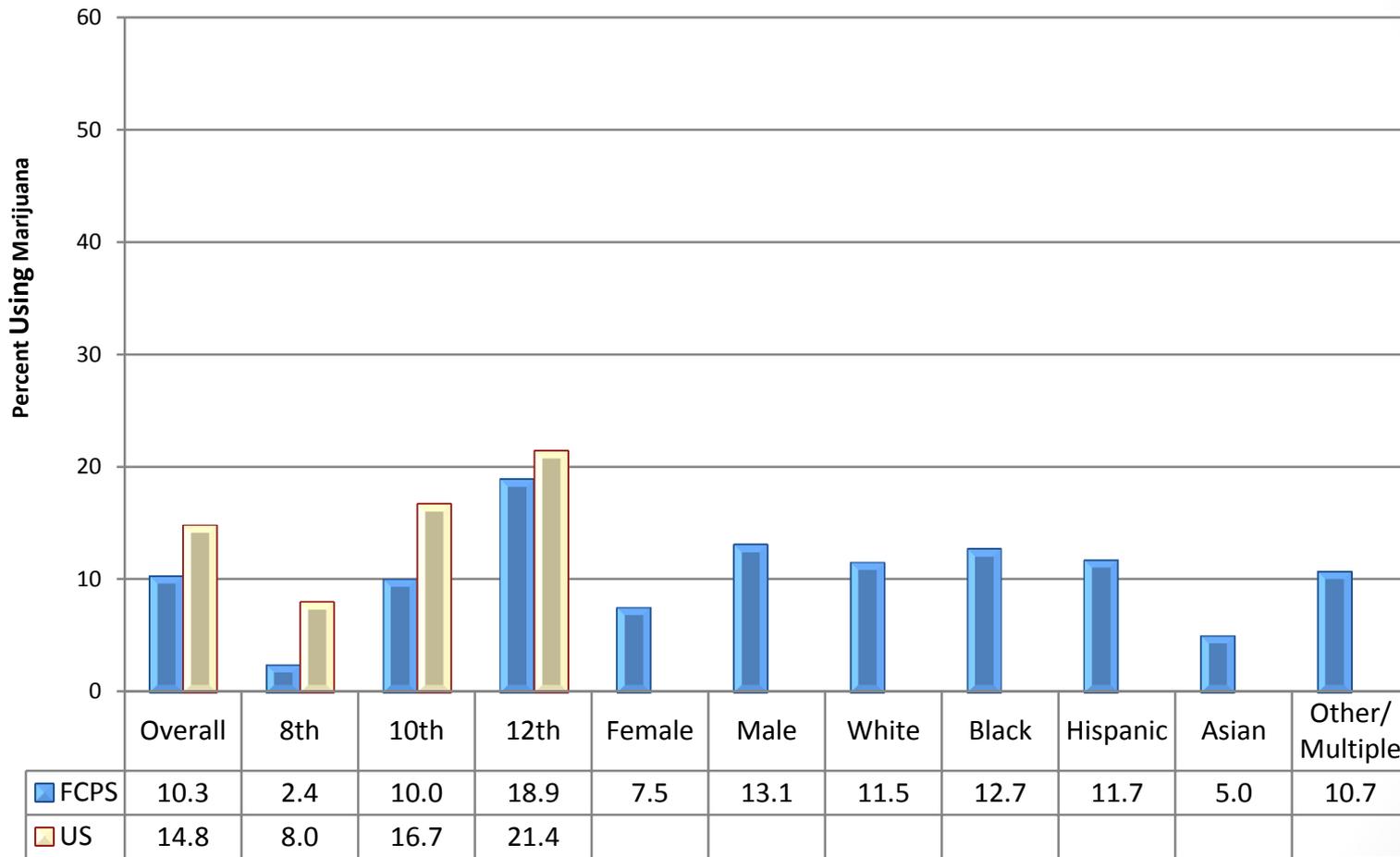


Fairfax County Youth Survey

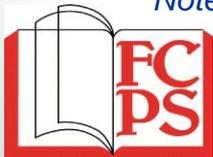




Marijuana Percent Who Used in Last 30 Days



Note: 6th Grade Prevalence = 0.2%



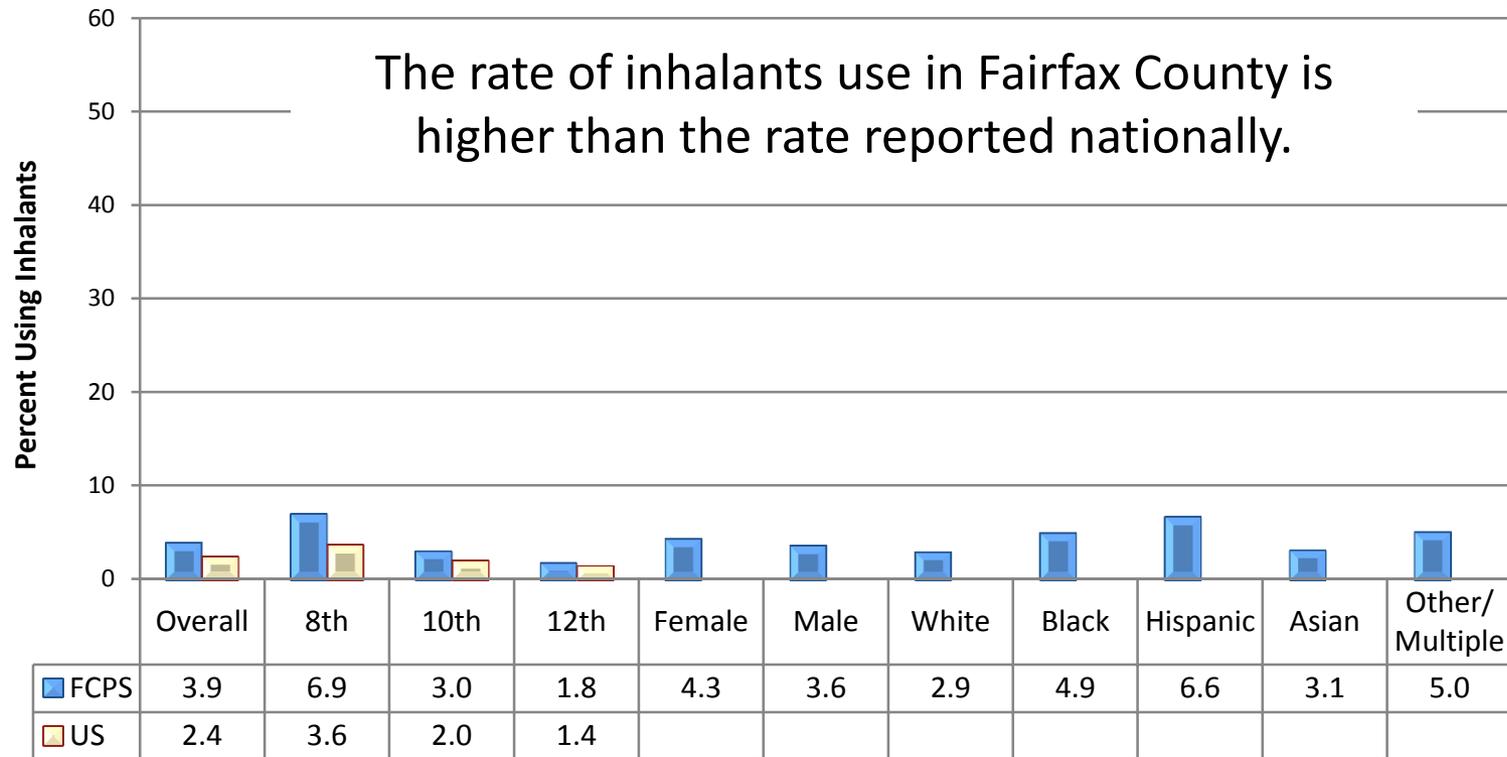
Fairfax County Youth Survey





Inhalant Use (Grades 8, 10, 12)

Percent Who Used in Last 30 Days



Note: 6th Grade Prevalence = 3.6%



Fairfax County Youth Survey

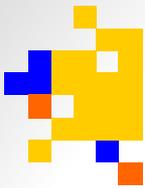




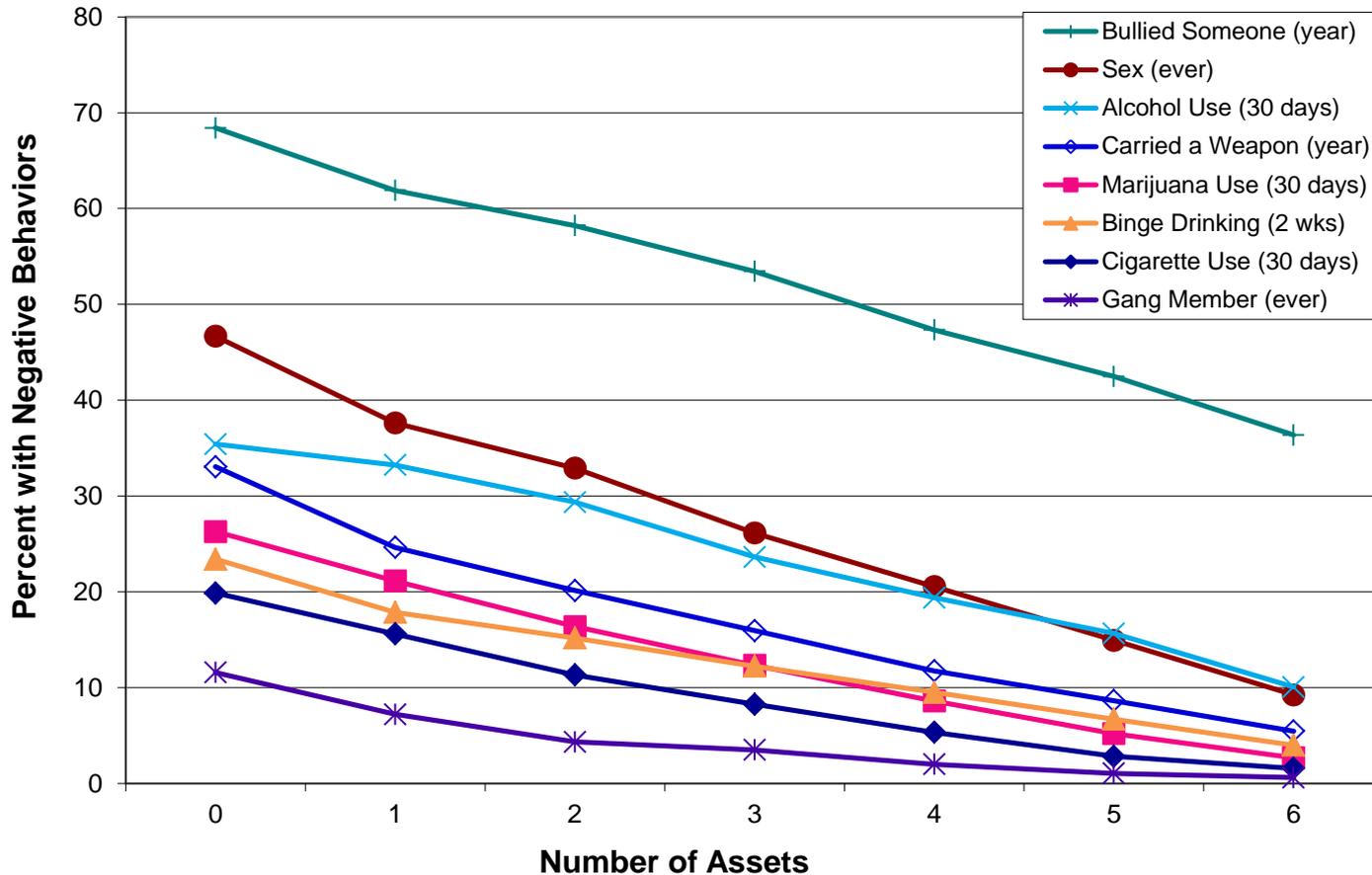
Correlation Data

- **Cross-tabulations** are when we look at the way students responded to multiple questions, for example when we look at results by demographics such as symptoms of depression by gender or the cross of two experiences such as symptoms of depression by substance use.
- **Cross-tabulations of data do not imply cause and effect.**
- The results do not imply that being a certain gender or using substances causes depression. The data indicate there is a **correlation** of the female gender reporting higher prevalence of reported depressive symptoms.
- Similarly, youth who use substances are more likely to report symptoms of depression, but the results cannot say whether the substance use causes depression or whether depression leads to substance use.





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



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

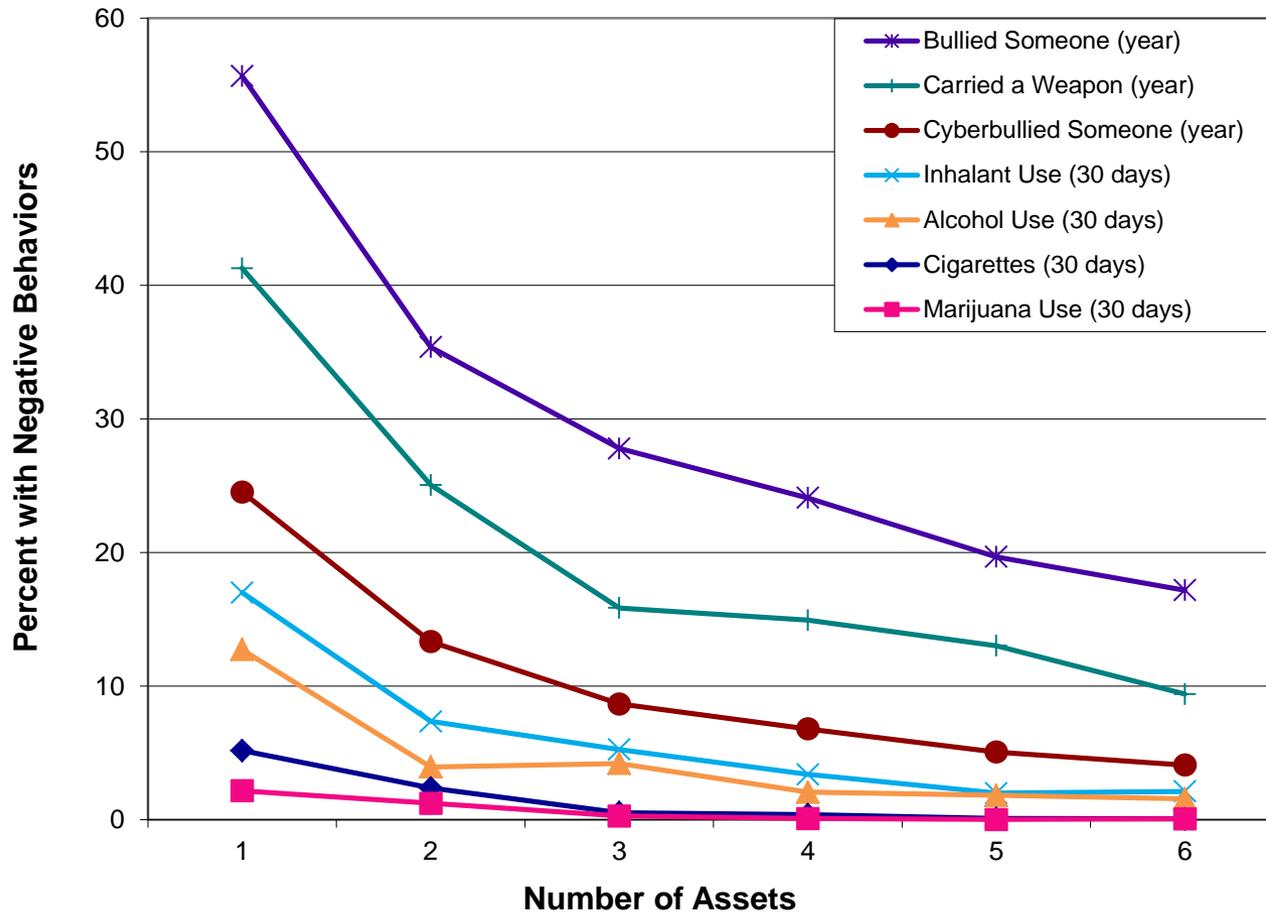


Fairfax County Youth Survey





Asset Graph for Fairfax County (Grade 6)



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

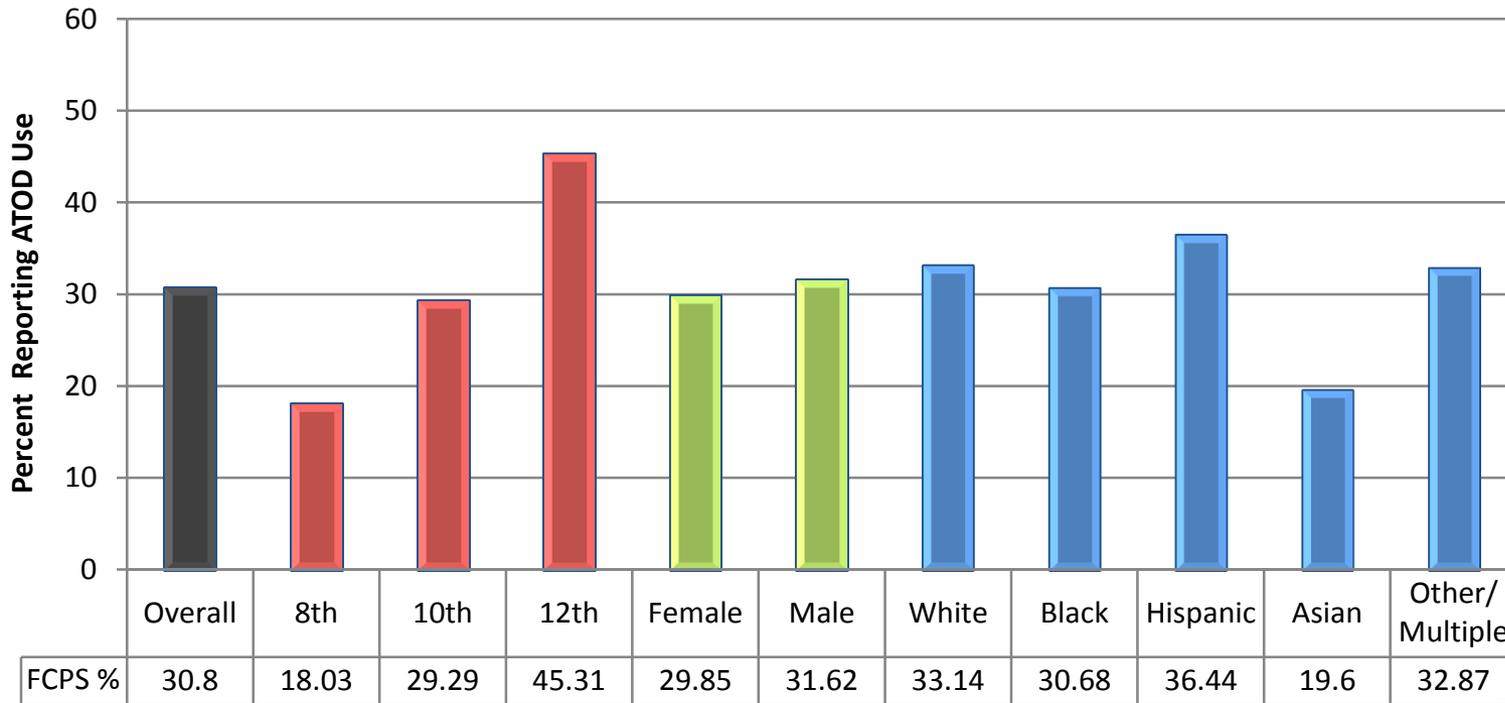
Fairfax County Youth Survey





ATOD (Grades 8, 10, 12)

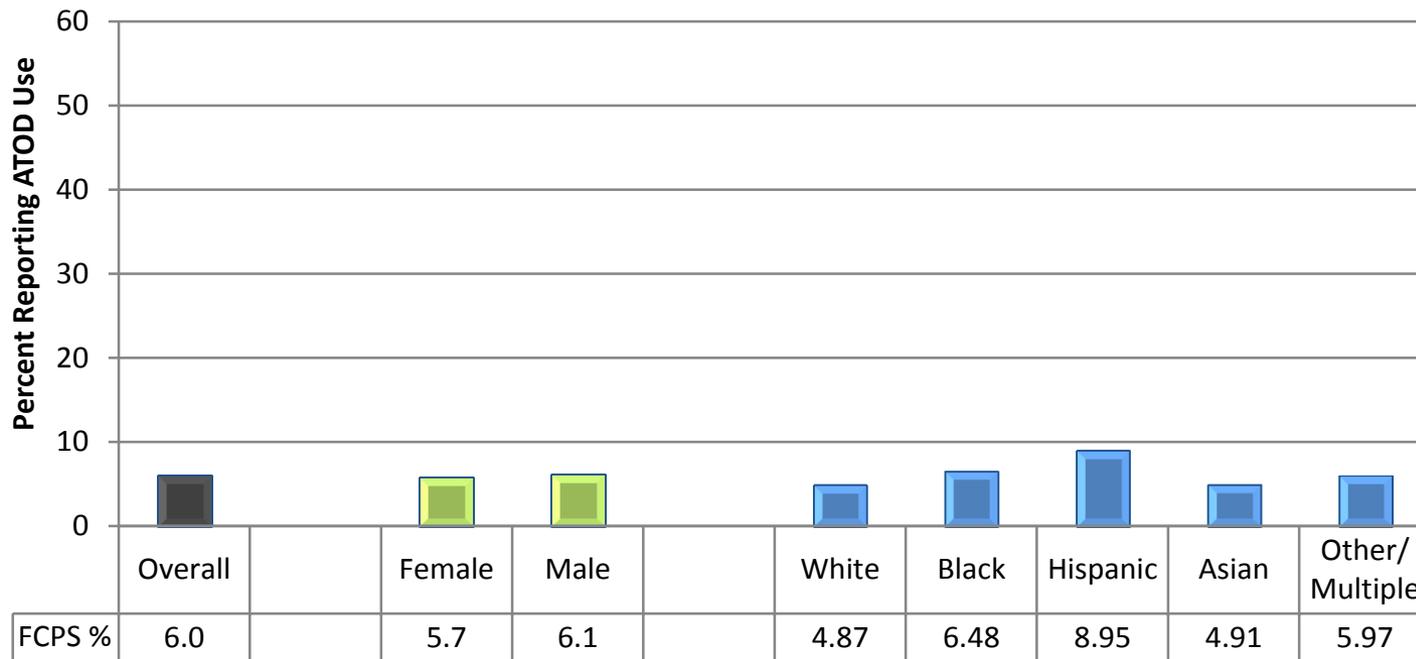
Percent Who Used ATOD in the Past 30-Days

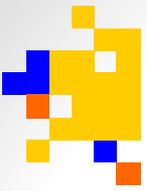




ATOD (Grade 6)

Percent Who Used ATOD in the Past 30-Days





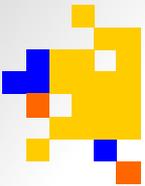
Violence and Aggression

Correlation to ATOD Use



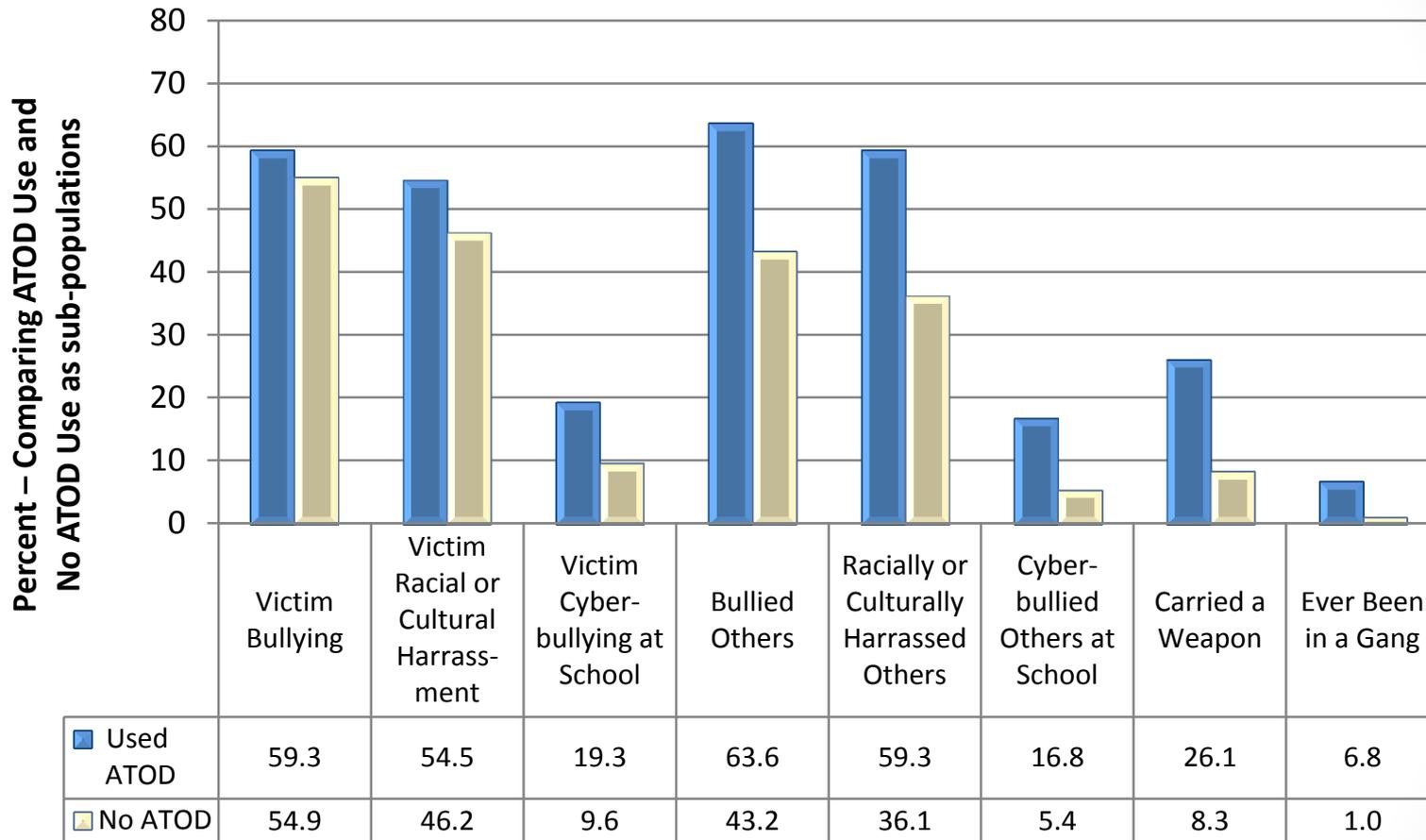
Fairfax County Youth Survey





ATOD (Grades 8, 10, 12)

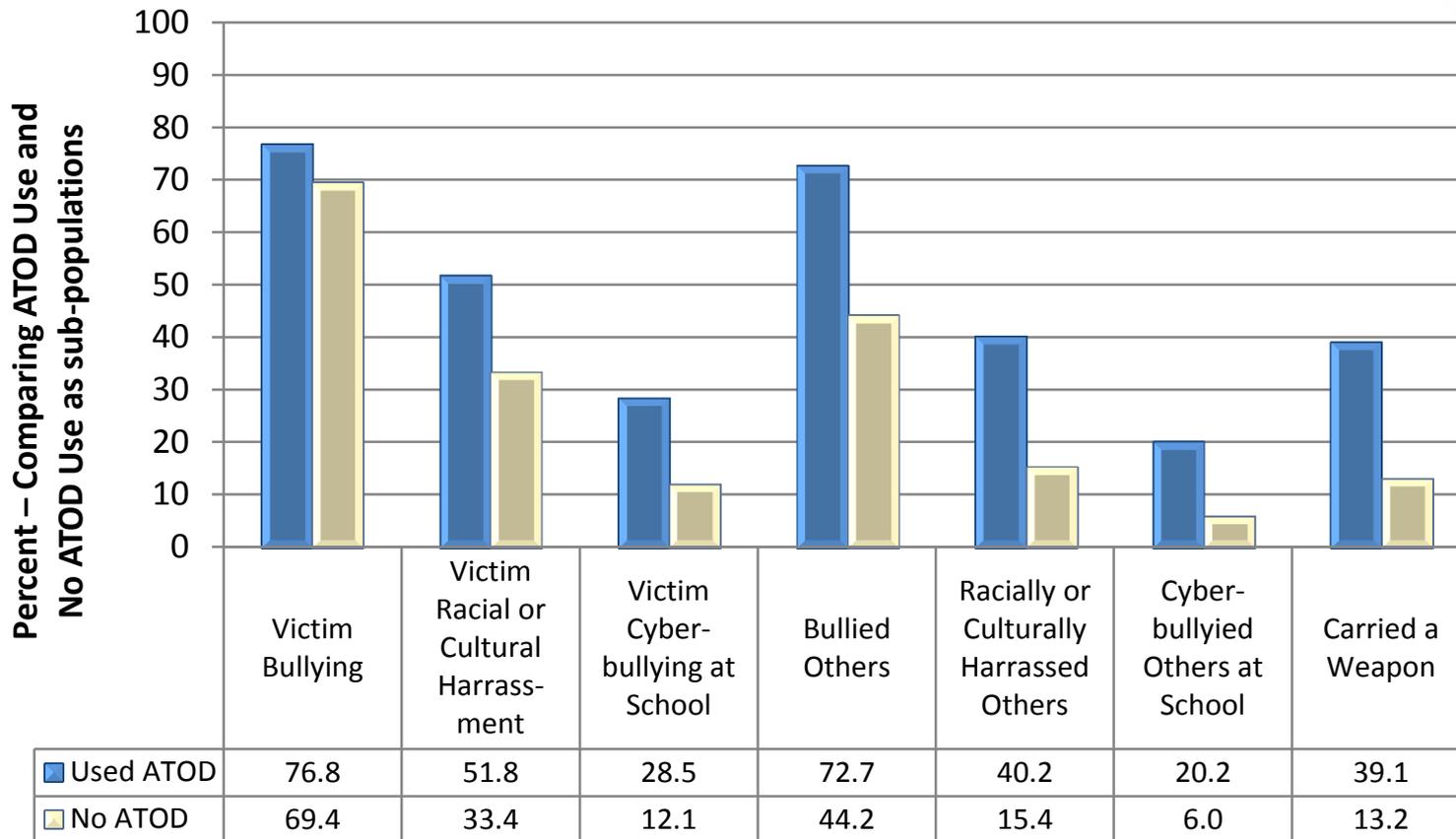
Violence and Aggression Related Factors





ATOD (Grade 6)

Violence and Aggression Related Factors





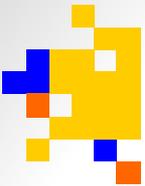
Health and Well-Being

Correlation to ATOD Use



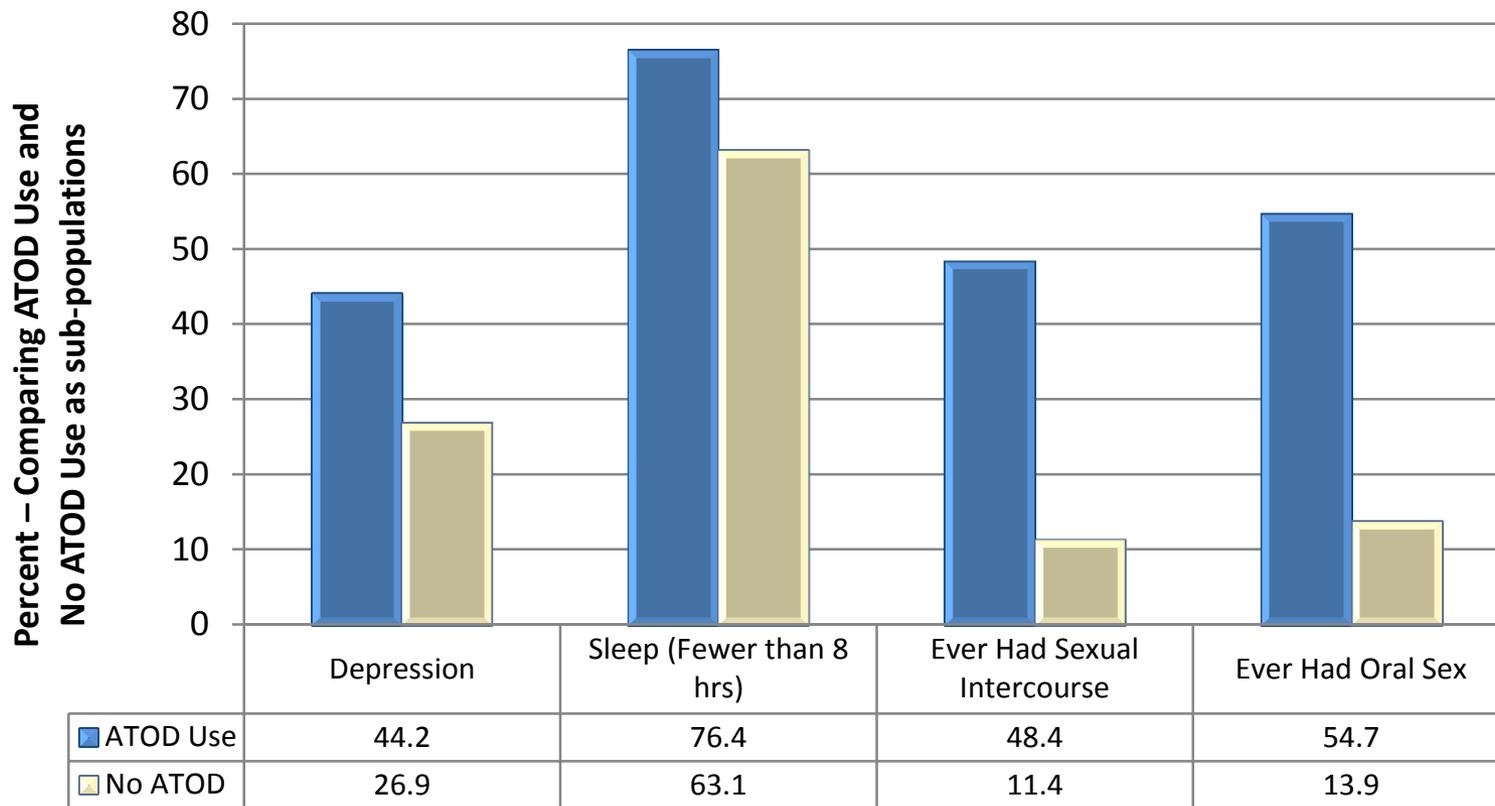
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ATOD (Grades 8, 10, 12)

Health and Well-Being Related Factors





School Performance

Correlation to ATOD Use



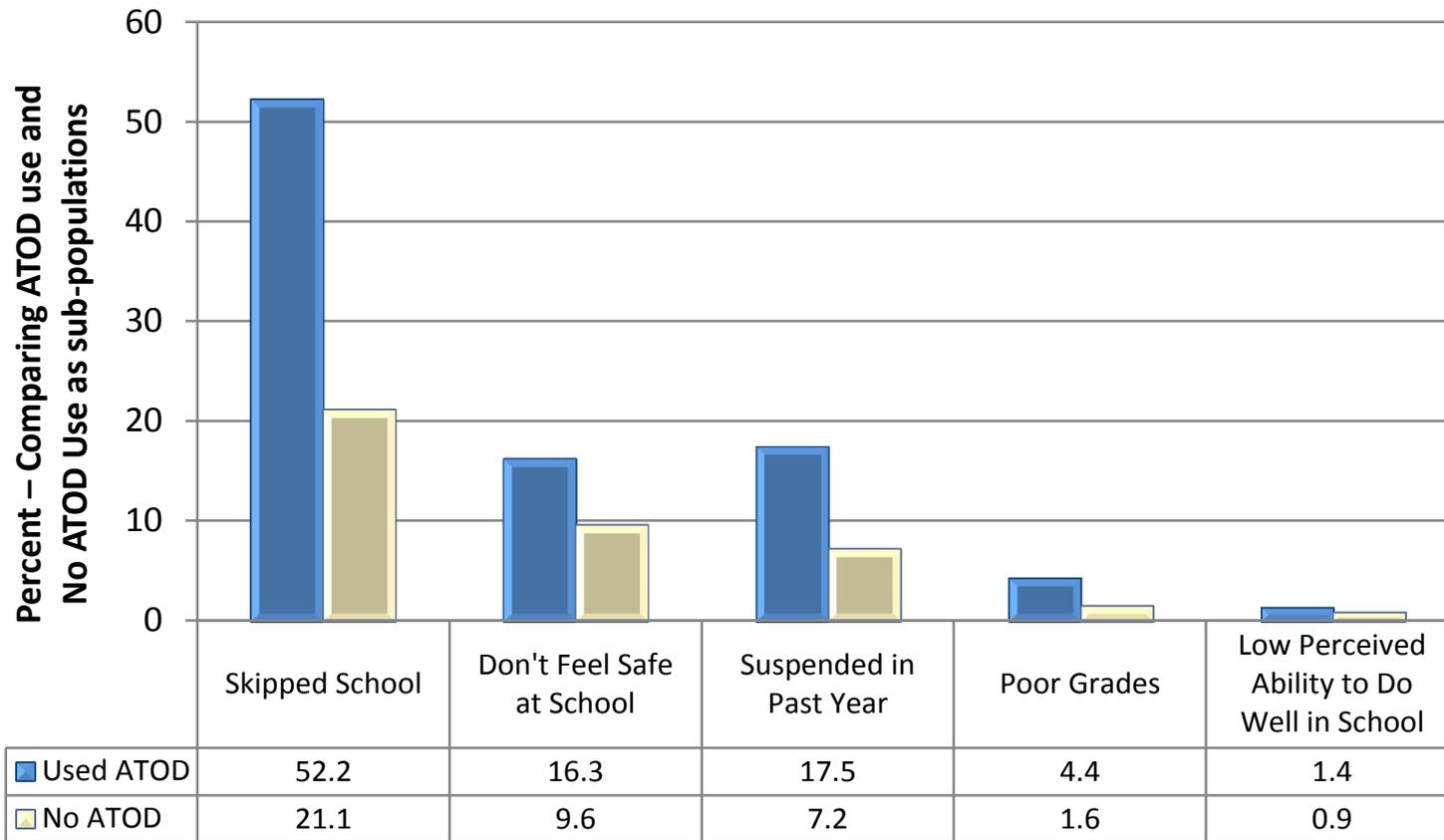
Fairfax County Youth Survey





ATOD (Grades 8, 10, 12)

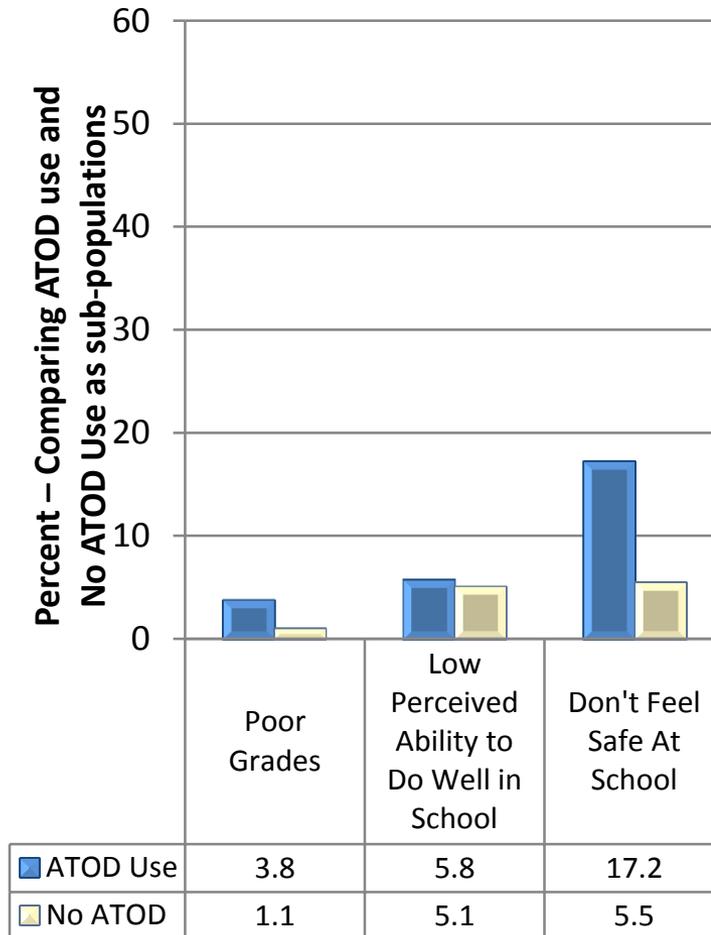
School Performance Related Factors

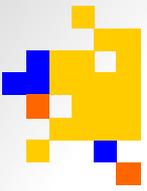




ATOD(Grade 6)

School Performance Related Factors





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

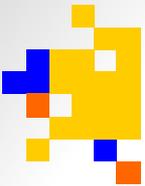
*Youth who exhibit increased amounts of a risk factor are considered to be at “**high risk**” in that category*

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*

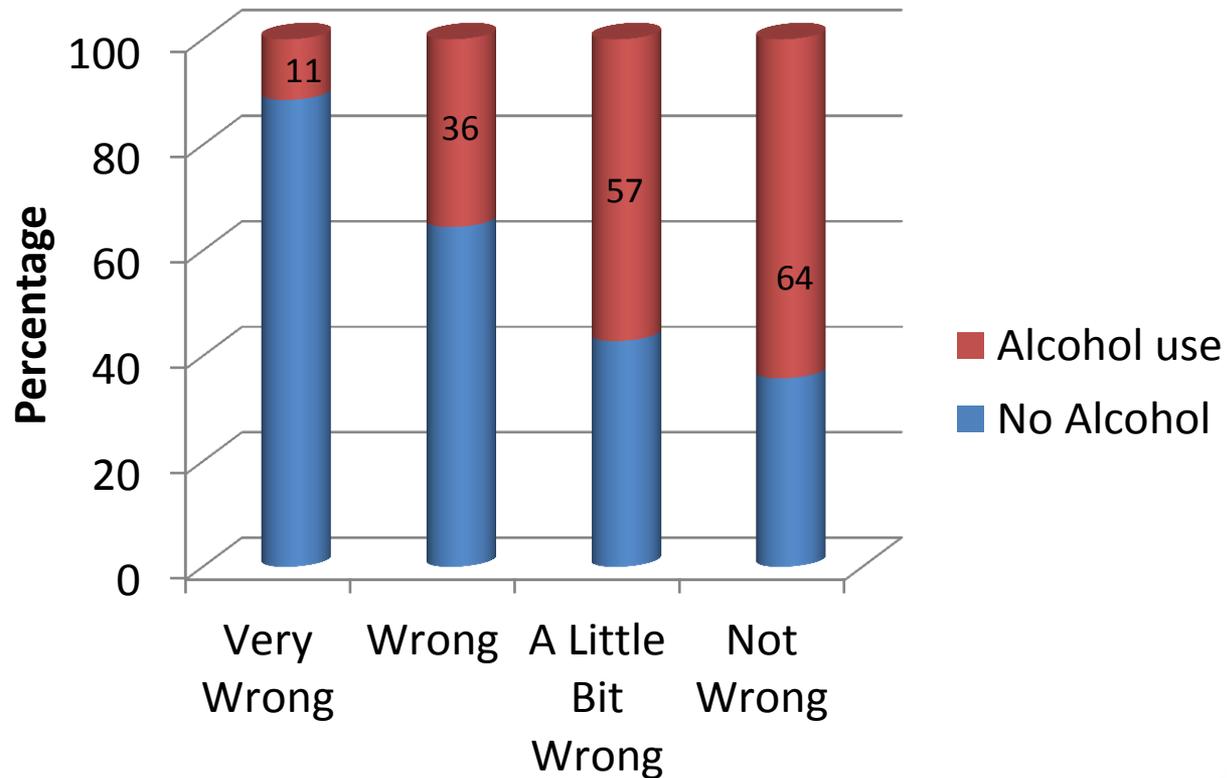
Full Glossary of R&P questions can be found in the full 2010 Fairfax County Youth Survey Report.





Perceived Parental Acceptance of Alcohol Use and Self-Reported Past 30-Day Alcohol Use

How wrong do your parents feel it would be for you to drink beer, wine, or hard liquor?



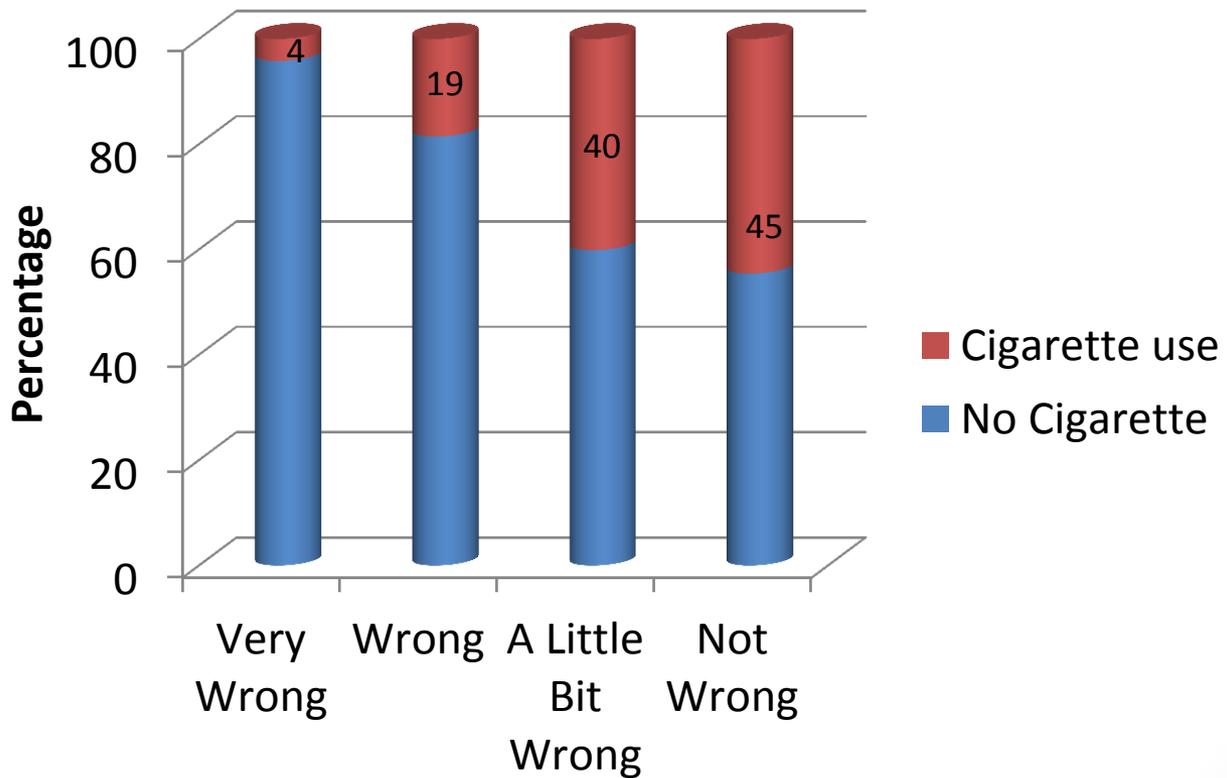
Fairfax County Youth Survey





Perceived Parental Acceptance of Cigarette Use and Self-Reported Past 30-Day Cigarette Use

How wrong do your parents feel it would be for you to smoke cigarettes?



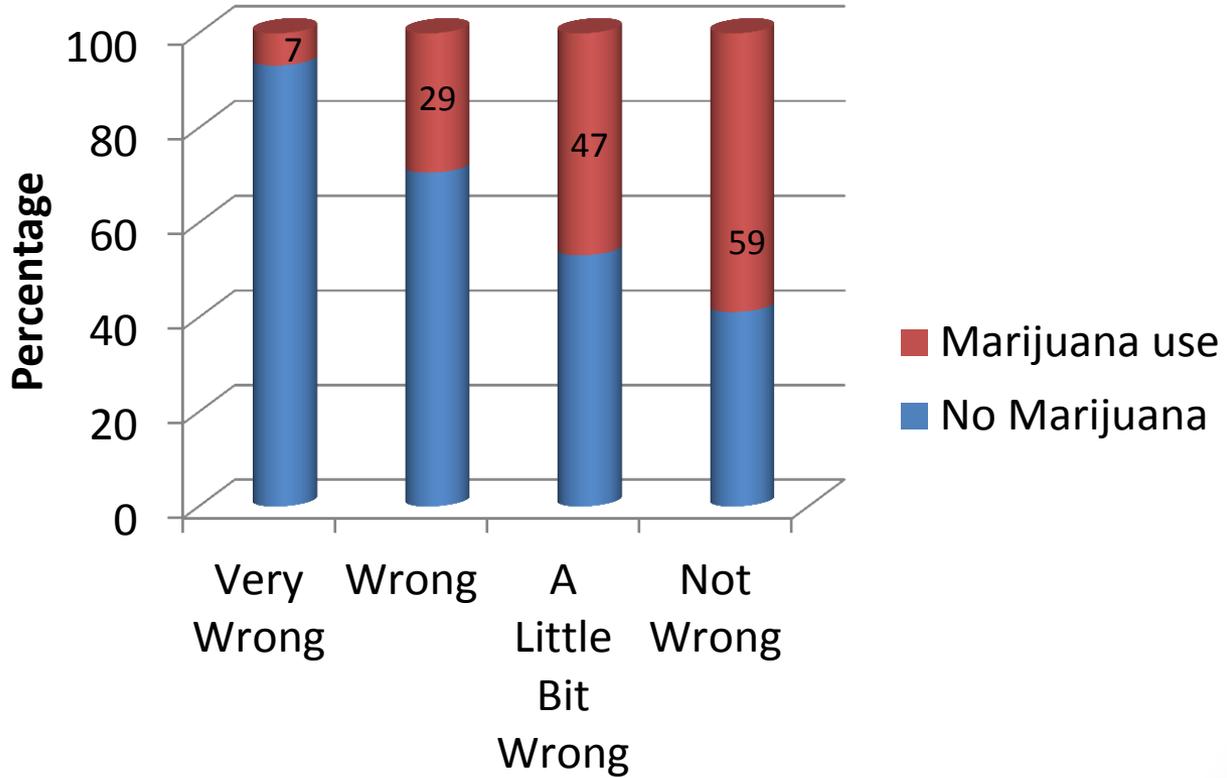
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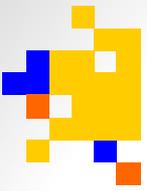




Perceived Parental Acceptance of Marijuana Use and Self-Reported Past 30-Day Marijuana Use

How wrong do your parents feel it would be for you to smoke marijuana?





Protective Factors

Correlation to ATOD Use



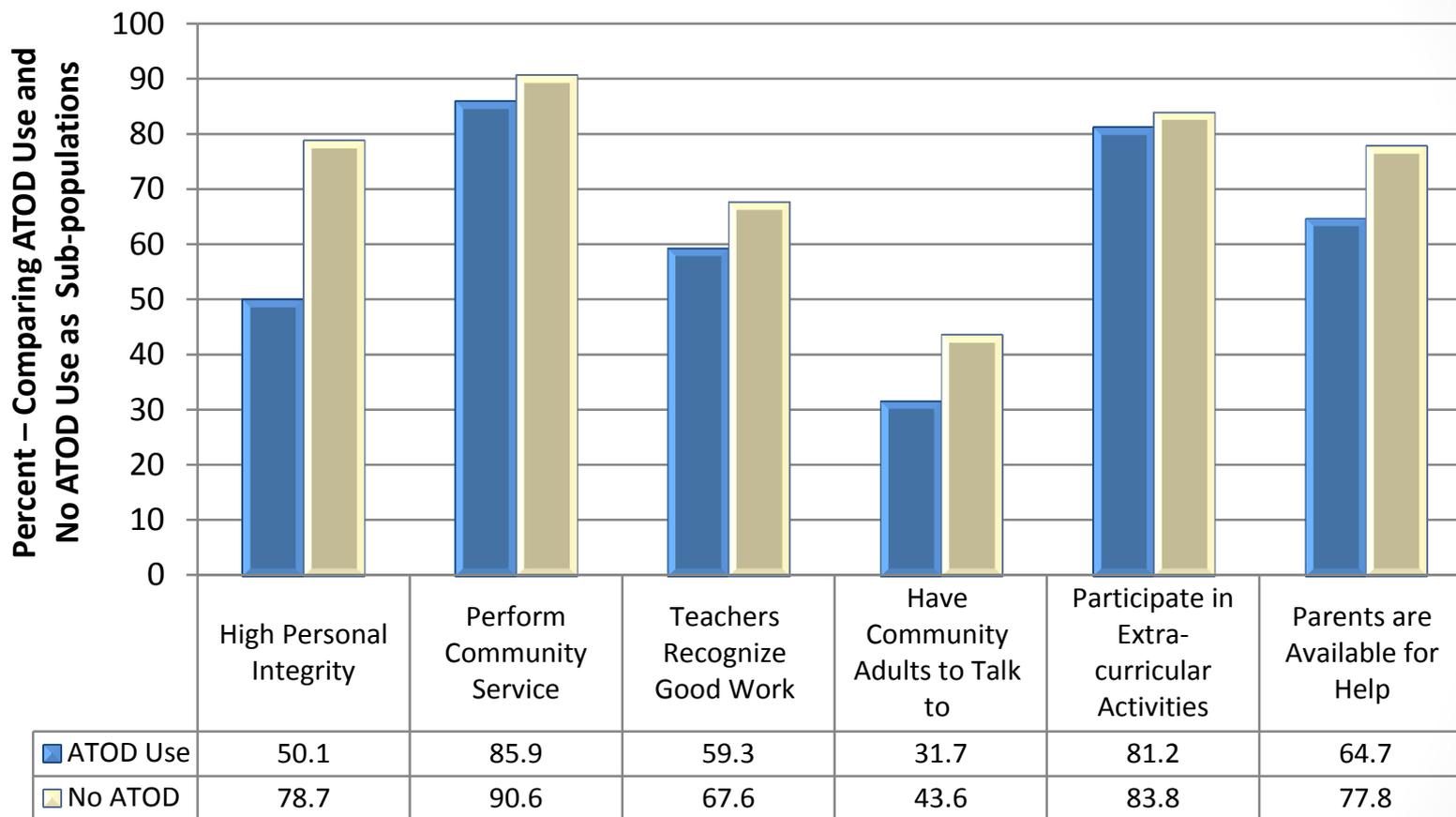
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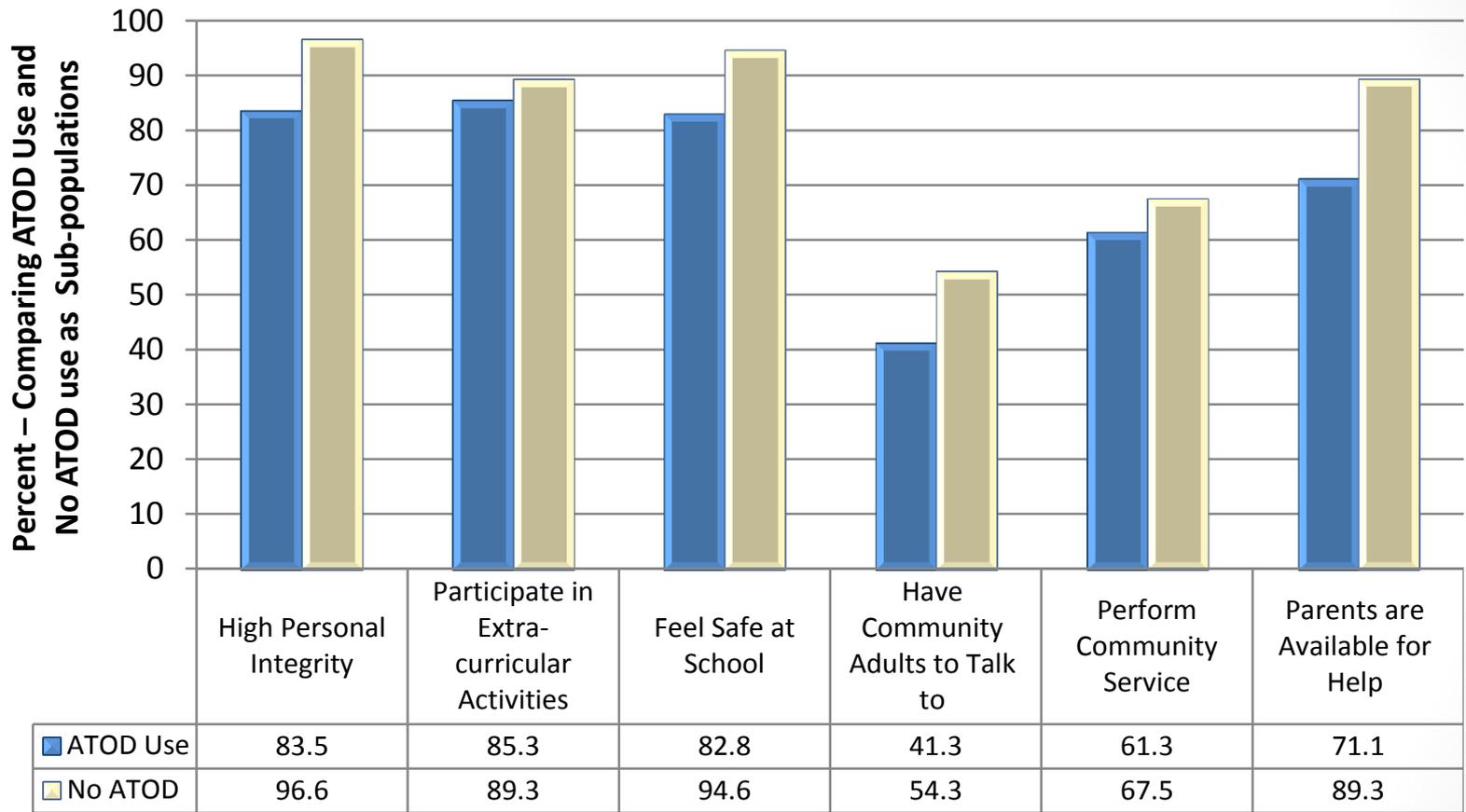
ATOD (Grades 8, 10, 12)

Protective Factors



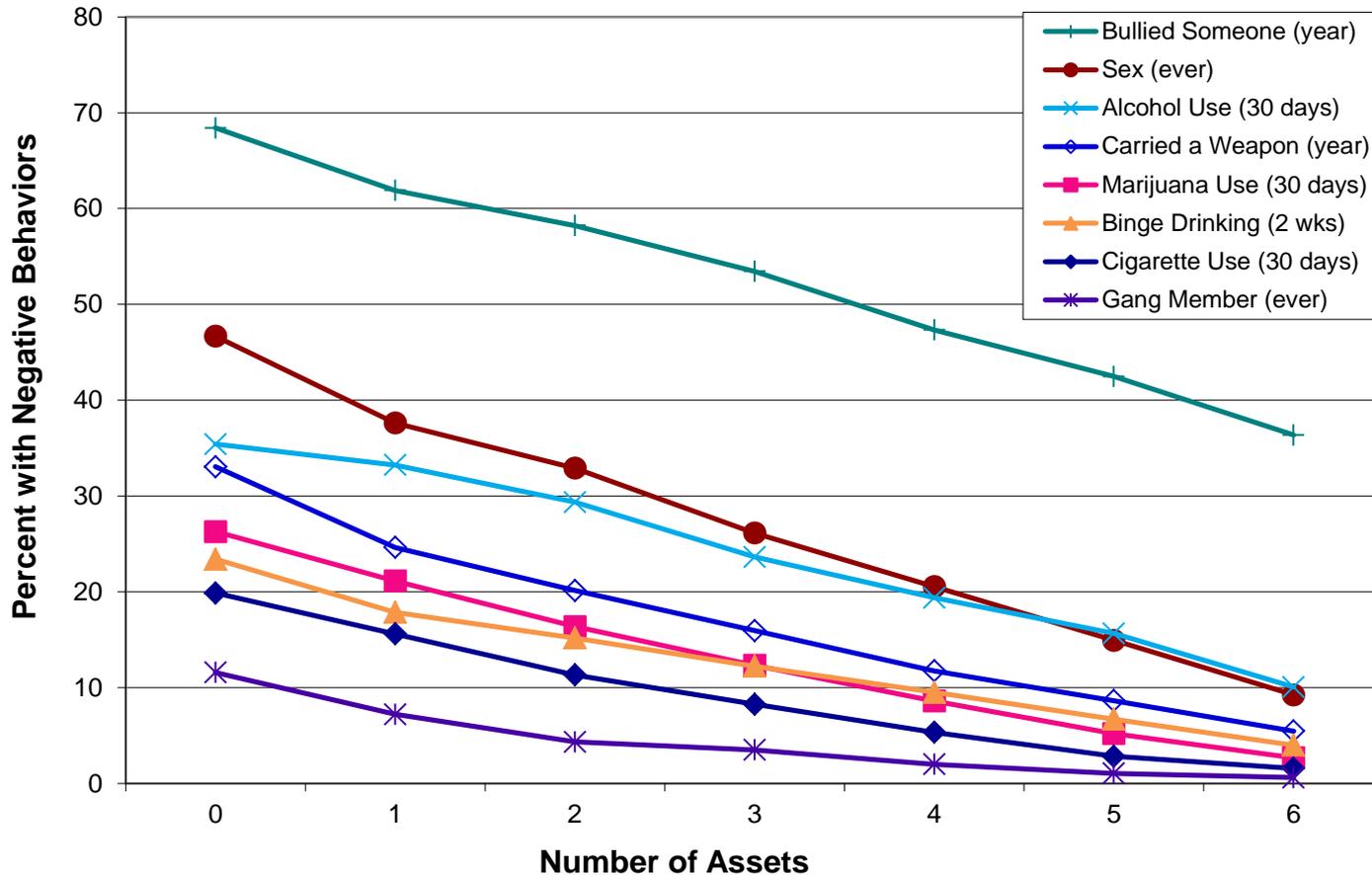


ATOD (Grade 6) Protective Factors





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



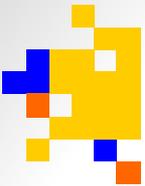
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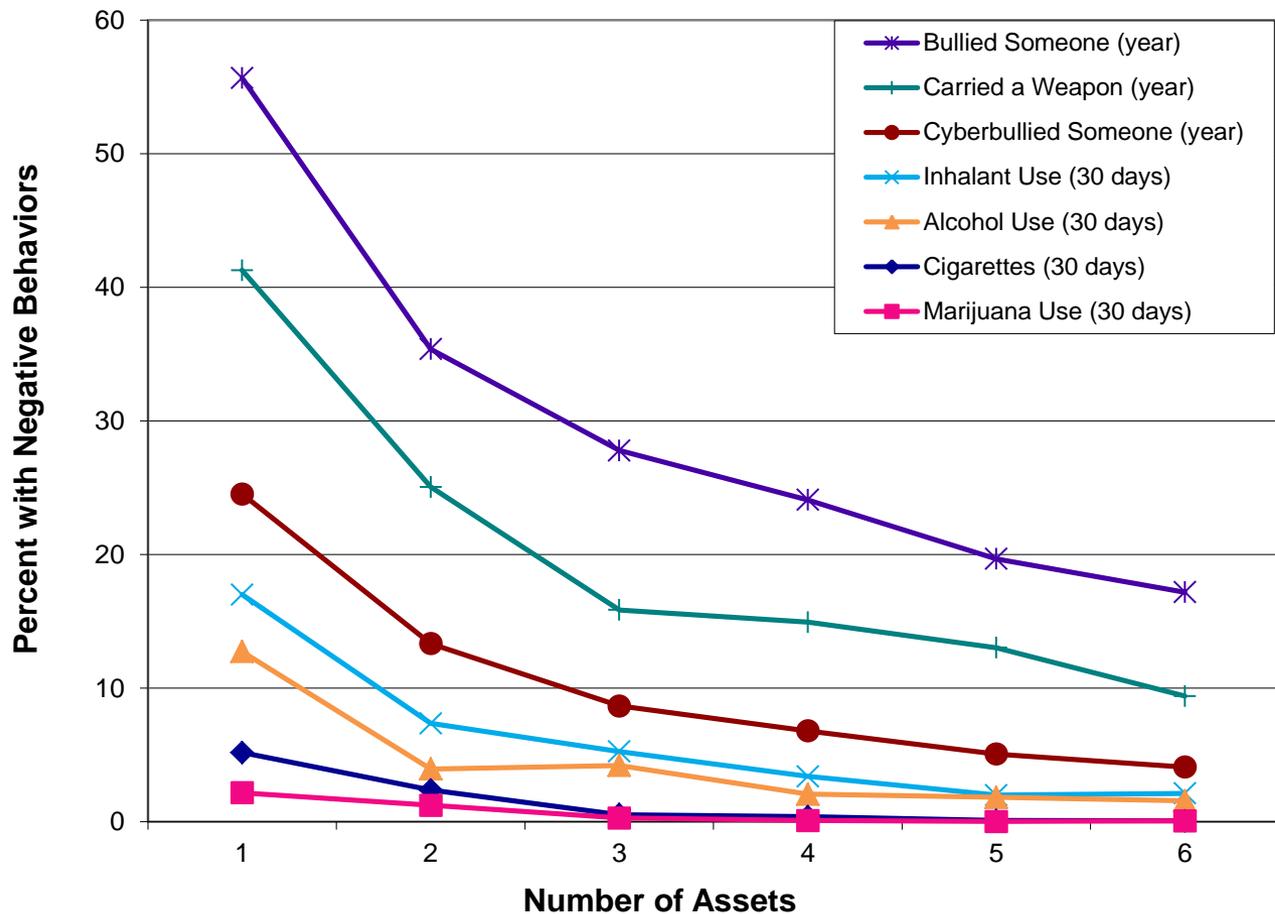


Fairfax County Youth Survey





Asset Graph for Fairfax County (Grade 6)



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





The Prevention Toolkit

The Prevention Toolkit provides access to presentations, videos, fact sheets, links to helpful organizations and resources, and ideas for taking action in your family and community to address Youth Survey related topics:

- Alcohol, Tobacco and Other Drugs
- Bullying and Cyberbullying
- Mental Health: Depression & Suicide
- Nutrition and Physical Activity
- Teen Dating Abuse

Visit:

www.fairfaxcounty.gov/ncs/prevention/toolkit.htm

Questions may be emailed to:

NCSPrevention@fairfaxcounty.gov



Fairfax County Youth Survey





Help and More Information

Find these and other organizations in the Prevention Toolkit as resources for help and more information.

- [Fairfax-Falls Church Community Services Board \(CSB\) Mental Health Services](#)
24-Hour CSB Emergency Services Phone: 703-383-8500 | TTY: 703-207-7737
- [Fairfax County Public Schools Office of Intervention and Prevention](#)
 - [School Psychology Services](#)
 - [School Social Work Services](#)
 - [Student Safety and Wellness](#)
 - [School Counseling Services](#)

Visit

www.fairfaxcounty.gov/ncs/prevention/toolkit_agencies_orgs.htm#atod



Fairfax County Youth Survey





Contact Us

For additional information and resources regarding the Fairfax County Youth Survey, contact:

Sophia.Dutton@fairfaxcounty.gov

Fairfax County Youth Survey Project Manager

Department of Neighborhood and Community Services

Countywide Service Integration and Planning Management

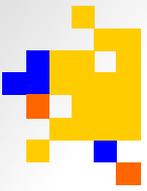
or visit

www.fairfaxcounty.gov/youthsurvey



Fairfax County Youth Survey





Appendix



Fairfax County Youth Survey





Other Drug Use By Selected Demographics

Substance	Overall	Grade			Gender		Race/Ethnicity ^a				
	FCPS	8 th	10 th	12 th	Females	Males	White	Black	Hispanic	Asian	Other/ Multiple
Alcohol	21.1	7.7	19.9	36.5	21.1	21.1	25.3	16.8	23.9	11.6	21.5
Binge Drinking ^b	10.5	2.6	8.9	20.5	9.4	11.6	12.6	8.7	12.5	5.2	10.4
Marijuana	10.3	2.4	10.0	18.9	7.5	13.1	11.5	12.7	11.7	5.0	10.7
Cigarettes	6.8	2.3	5.7	12.8	5.7	8.0	7.3	5.7	9.1	4.3	6.9
Painkillers without a doctor's order	5.7	4.9	5.7	6.5	5.7	5.7	6.3	5.8	5.8	3.6	6.9
Prescription drugs other than painkillers without a doctor's order	4.1	2.1	4.0	6.2	4.1	4.0	4.8	3.4	4.1	2.4	4.4
Inhalants	3.9	6.9	3.0	1.8	4.3	3.6	2.9	4.9	6.6	3.1	5.0
Over-the-counter drugs to get high	1.7	1.2	1.9	2.0	1.6	1.8	1.7	1.8	2.6	0.8	2.0
LSD or other hallucinogens	1.5	0.9	1.3	2.4	1.0	2.1	1.9	1.3	1.4	0.8	2.1
Ecstasy	1.2	0.8	1.1	1.7	0.8	1.6	1.3	1.3	1.1	0.8	1.8
Cocaine or crack	0.8	0.7	0.7	1.1	0.6	1.0	0.8	1.1	1.2	0.4	1.0
Methamphetamine	0.7	0.7	0.6	0.8	0.5	0.9	0.7	0.8	0.9	0.4	0.5
Steroids	0.6	0.8	0.6	0.5	0.4	0.9	0.5	0.7	0.9	0.5	0.8
Heroin	0.4	0.4	0.4	0.5	0.2	0.6	0.5	0.4	0.5	0.3	0.7

