

Every year a self-report student survey of substance use and school safety is administered to a random, representative sample of AISD students. The survey is used to track student knowledge, attitudes, and self-reported behavior over time. In the spring of 2011 a sample of 8,480 students in grades 6-12 issues, yielding a response rate of 73%.¹ All item results are attached.

When it is not feasible to survey an entire population, samples are used instead. However, when a sample is used to make inferences about a population the results must be interpreted with caution. For example, although 87% of a sample may select a particular survey response, this does not necessarily mean 87% of the entire population feels the same way. To interpret the sample data cautiously, we have used the following information to construct an interval that describes the range within which the result for your campus population is likely to fall:

Population size: In this case, the number of students at your campus.

Sample size: In this case, the number of survey respondents from your campus.

Desired level of confidence: In this case, 95%.

The 95% confidence interval is commonly used, indicating that you can be 95% confident that the true population result will fall within the constructed interval.

Based on the International HS sample of 120 students and population enrollment of 227, the confidence interval for International HS is + and - 6 percentage points.

To make inferences about your campus population using the sample data, the results should be interpreted with the computed confidence interval of 6 percentage points on each side of the sample statistics. For example, in 2011, 47% of respondents from your campus indicated that their friends belonged to gangs (see Q16, p.10). Applying the confidence interval (i.e., adding and subtracting percentage points) to the 47% yields a range of 41% - 53%. Therefore, you can be 95% confident that somewhere between 41% - 53% of all students at your campus would indicate that their friends belong to a gang. When making comparisons between item results from year to year, please remember that small changes may have occurred by chance alone. The confidence interval for 2010 was 7 percentage points. Therefore, only differences of 13 percentage points or greater (7%+6%) should be considered statistically significant when comparing the results from two different years.

¹ A total of 9,004 surveys were returned to the Department of Program Evaluation from an original sample of 11,660 students. Of those returned, 524 surveys were removed from analysis due to invalid responses.

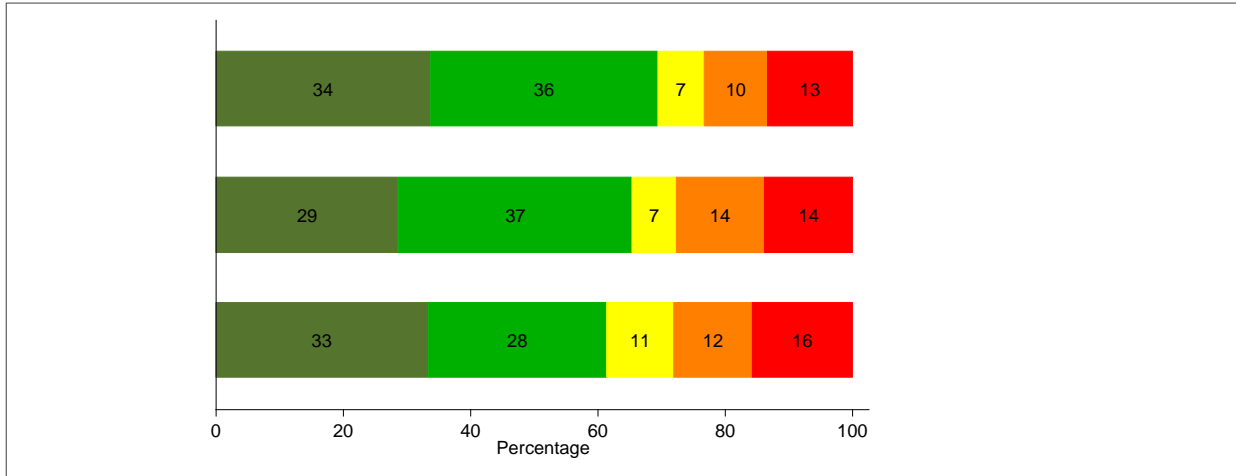
Survey Sample Demographics

[Dark Green Bar]							
[Grey Bar]	55	46	69	34	1	0	105
	54%	46%	66%	33%	1%	0%	

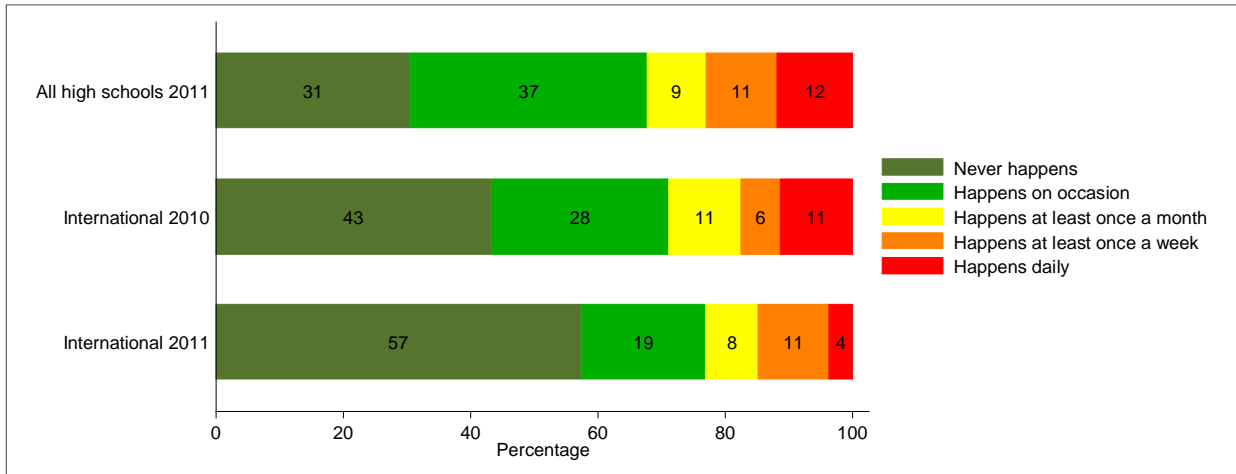
Q26: Of the following, which do you consider to be the most serious problem on your campus?



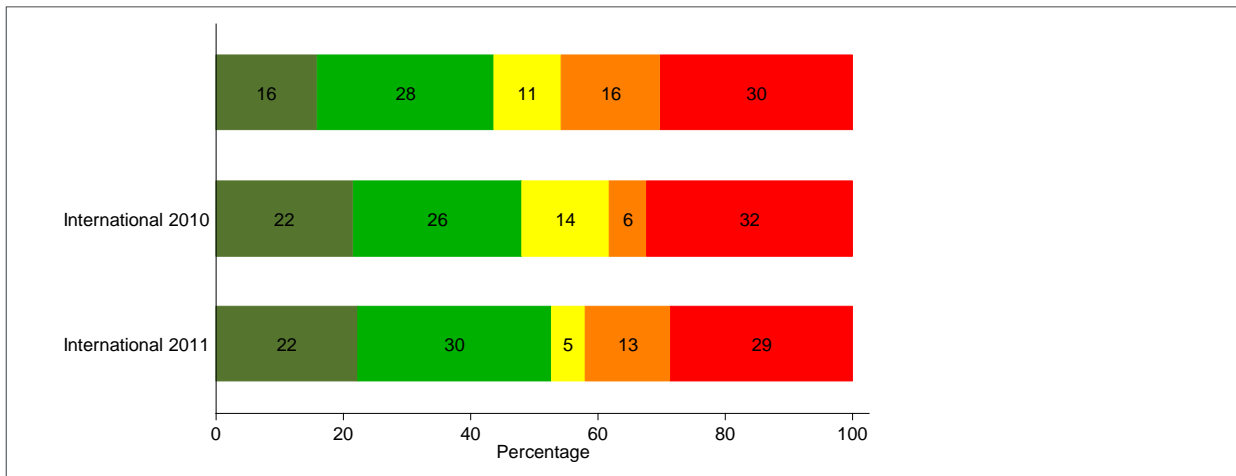
Q15a: How often does racial tension occur at your school?



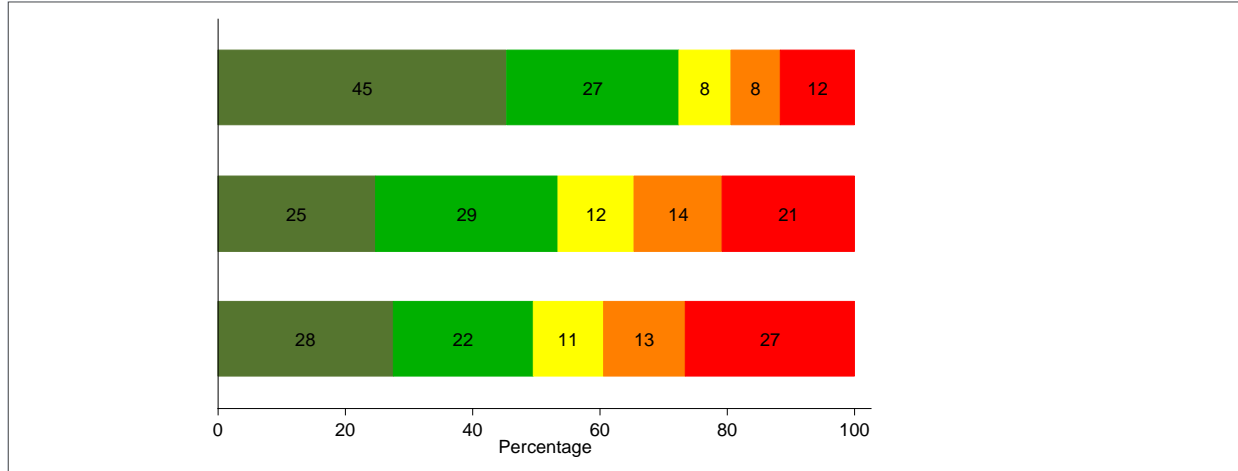
Q15b: How often does student bullying occur at your school?



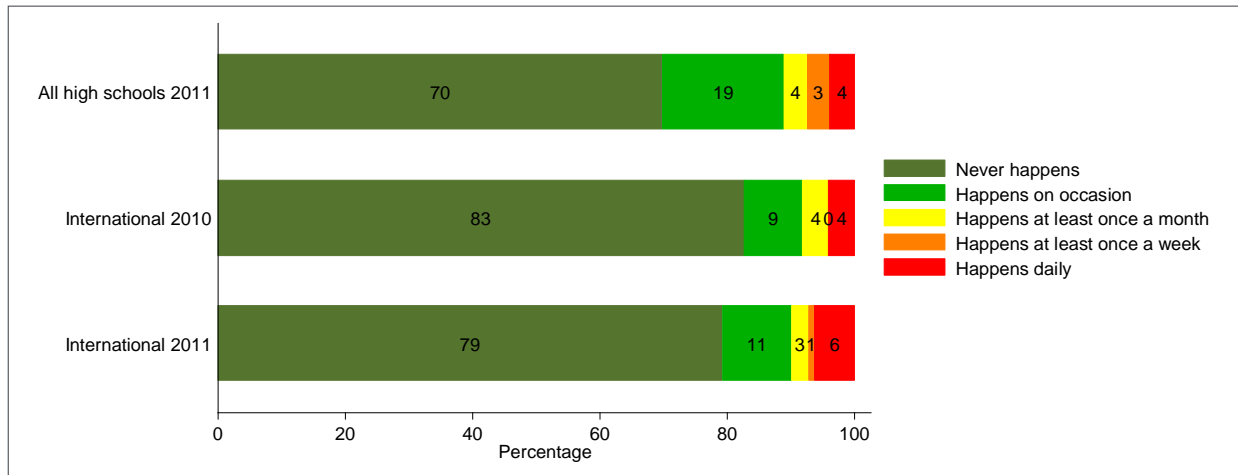
Q15c: How often do acts of disrespect for teachers occur at your school?



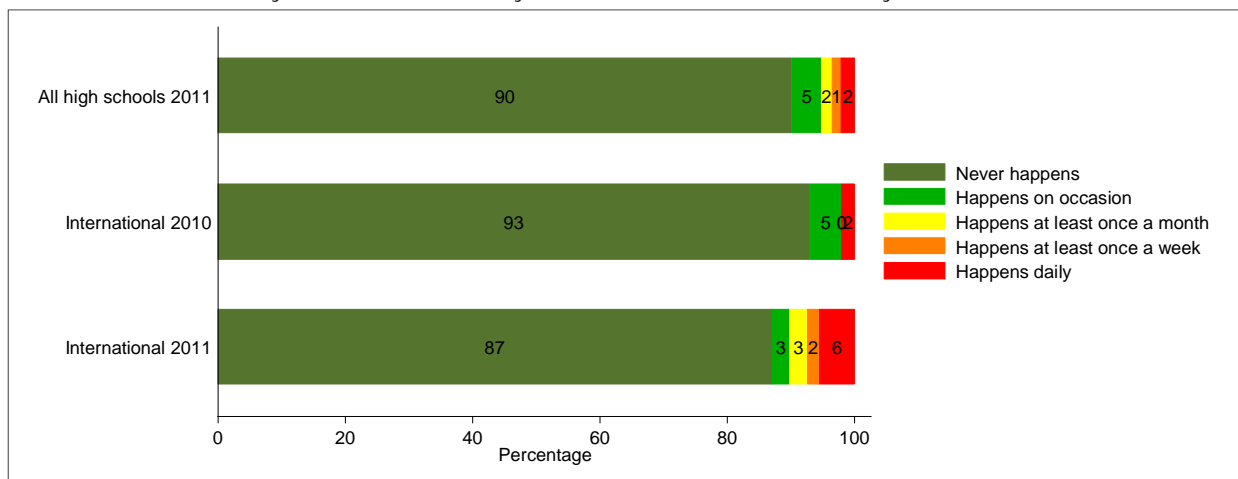
Q15d: How often do gang activities occur at your school?



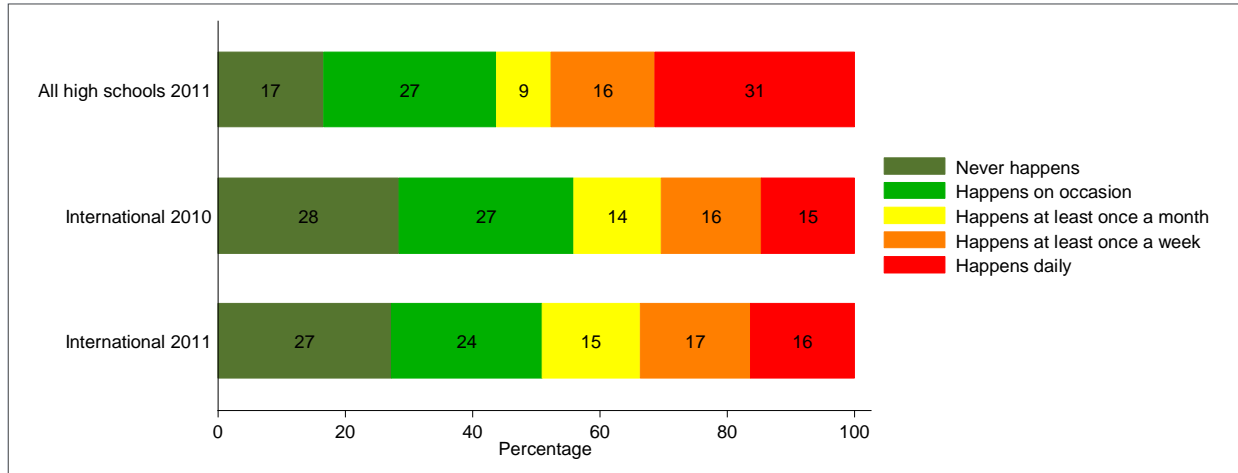
Q15e: How often have you experienced any type of bullying at your school?



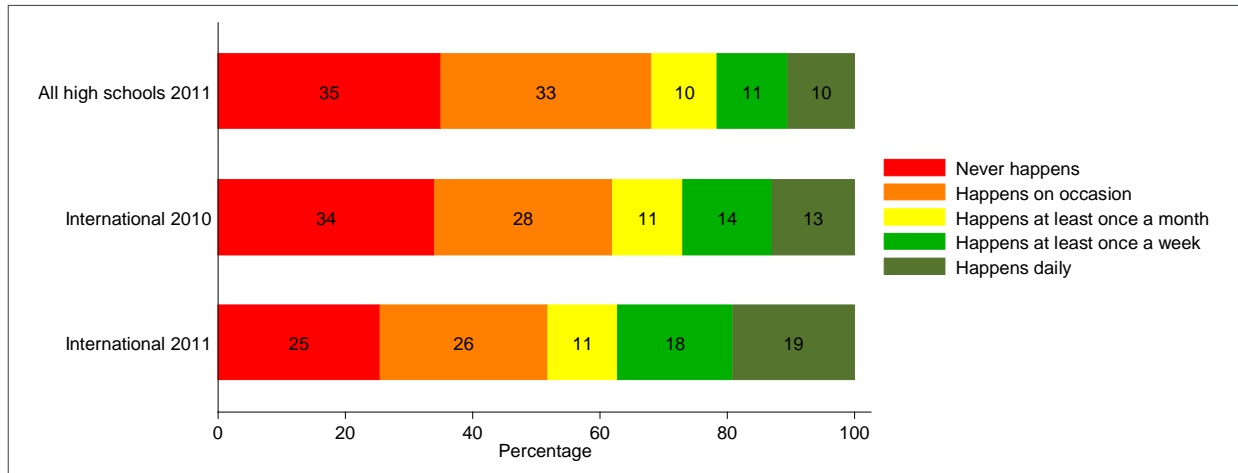
Q15f: How often were you absent because you did not feel safe on the way to/from school?



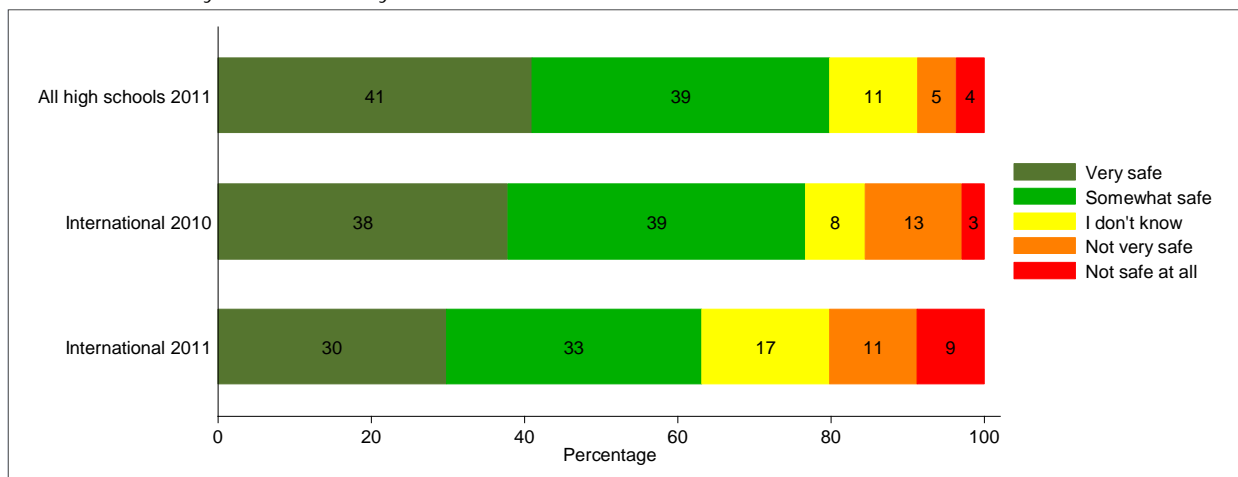
Q15g: How often does your teacher have to interrupt class to deal with student misbehavior?



Q15h: Do teachers or staff give you praise or rewards for good behavior?



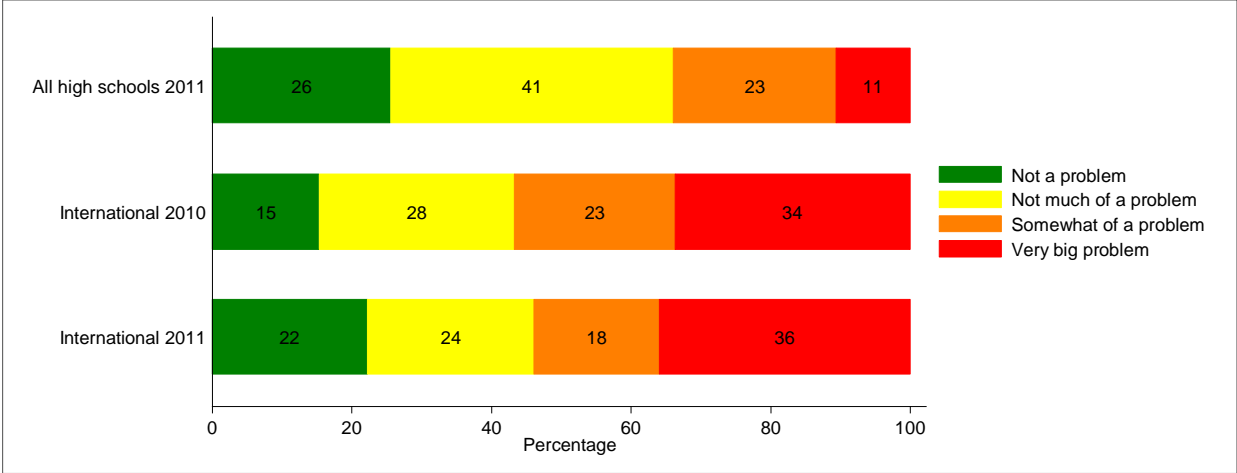
Q8: How safe do you feel when you are at school?



Q9: During the last month, did you miss one or more school days due to any of the following reasons?

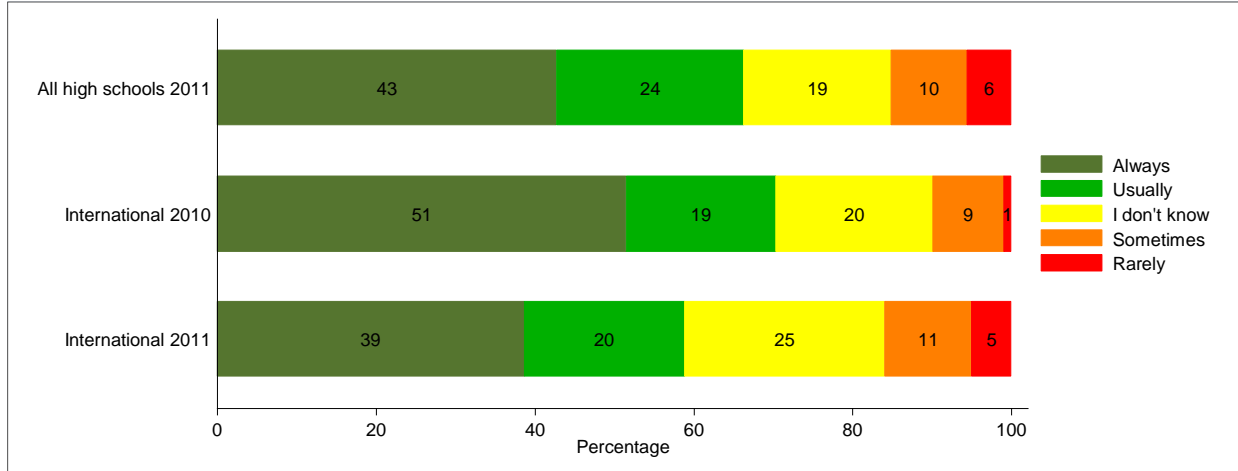


Q12: How big a problem do you think bullying is at your school?

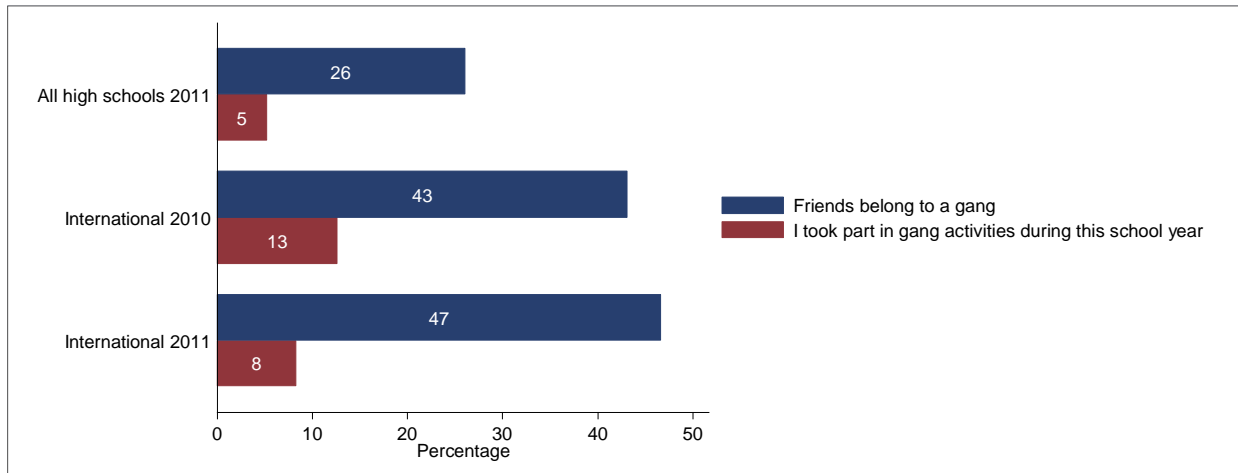


Q11

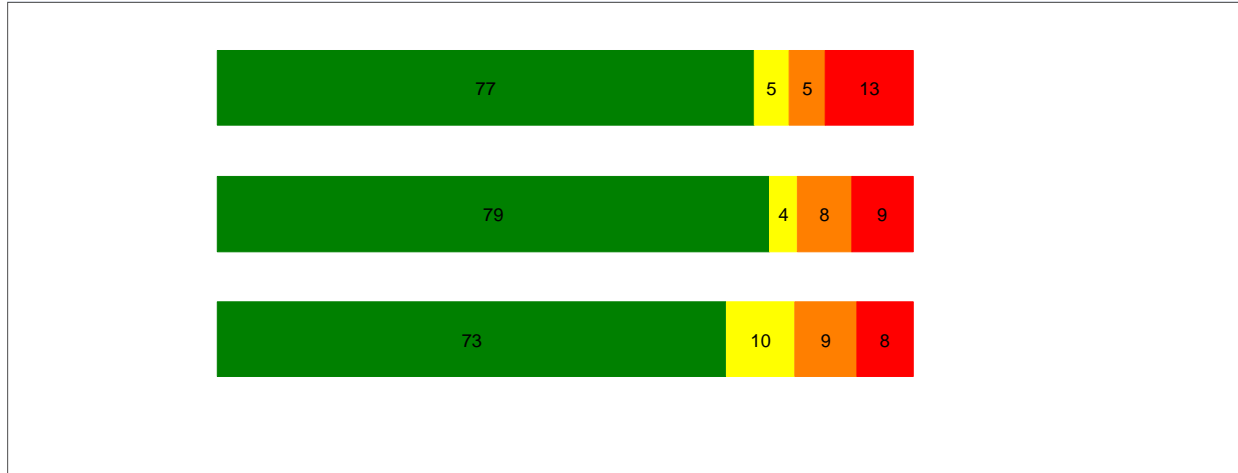
Q14: Are school rules about verbal or physical assaults or fighting enforced by school staff?



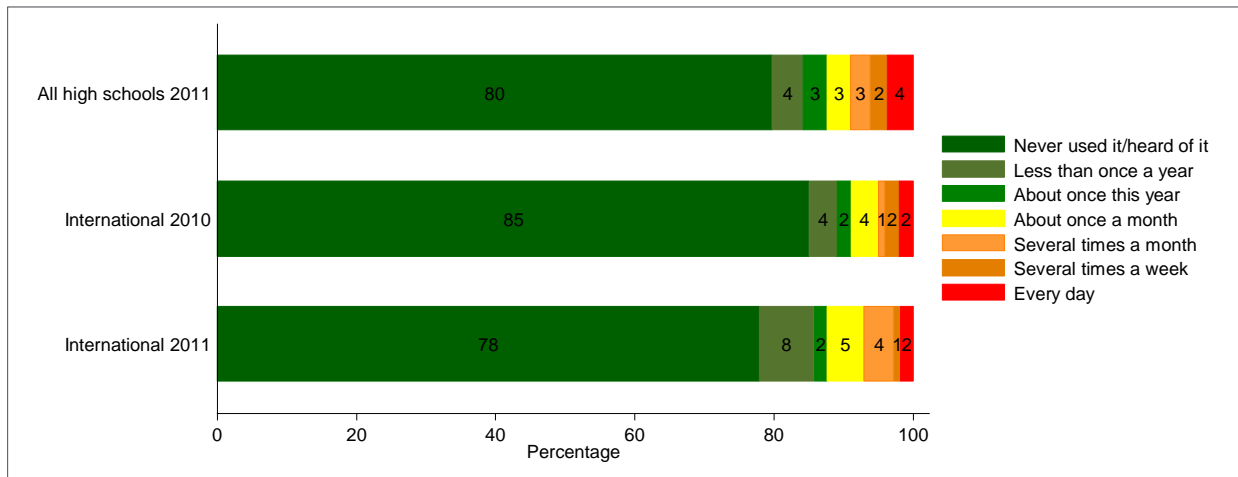
Q16-Q17: Do any of your friends belong to a gang? During this school year, did you take part in any gang activities?



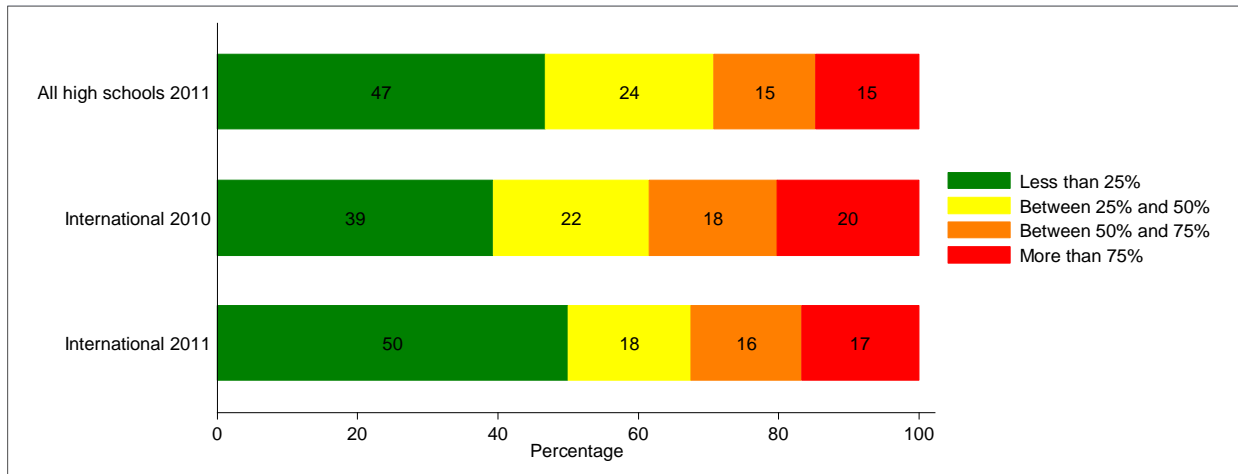
Q18a: What is the most recent you have used Tobacco?



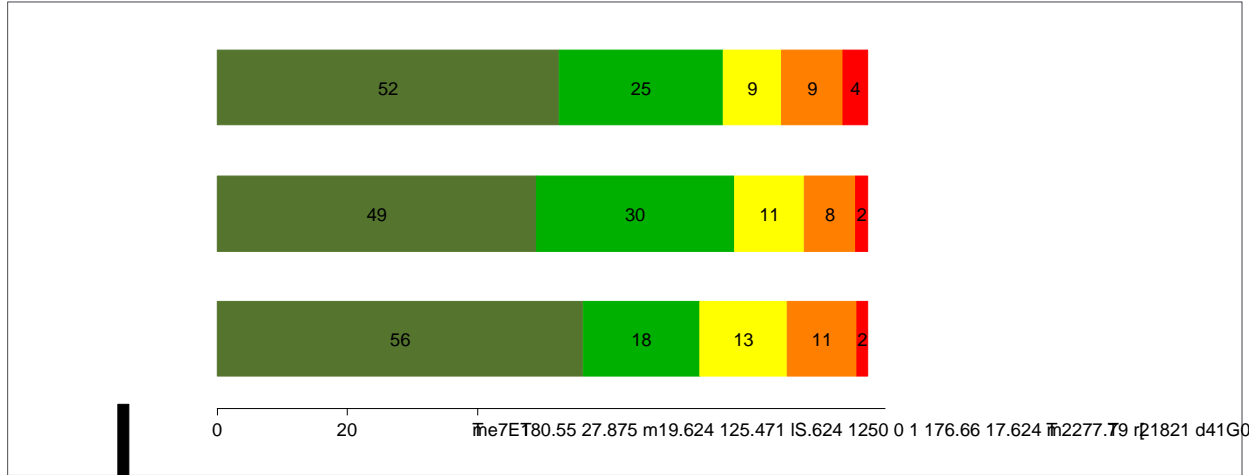
Q21a: During this year, how often did you use Tobacco?



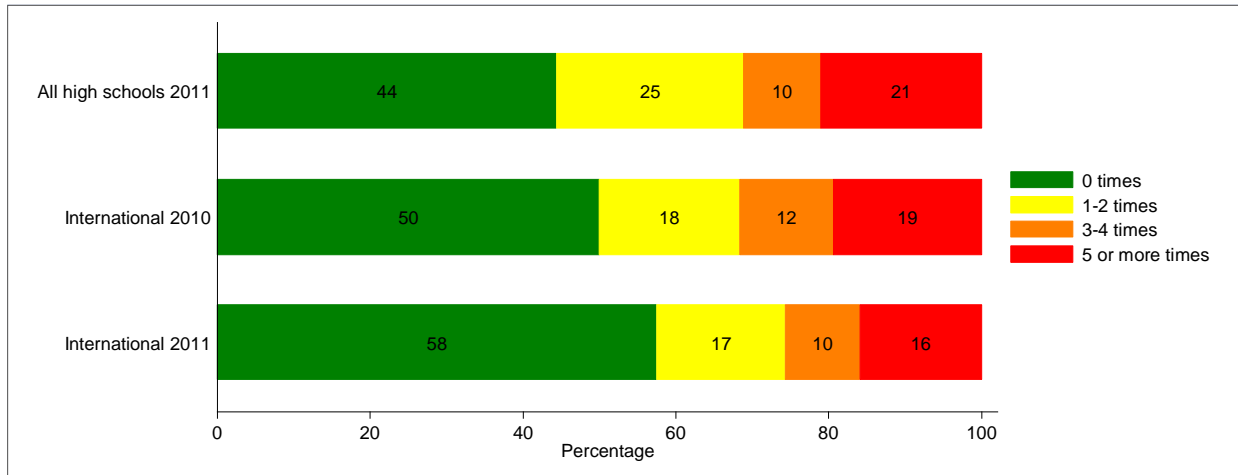
Q29a. Within the past month, how many kids at your school do you think have used tobacco?



Q27a: How dangerous is it for kids your age to use Tobacco?

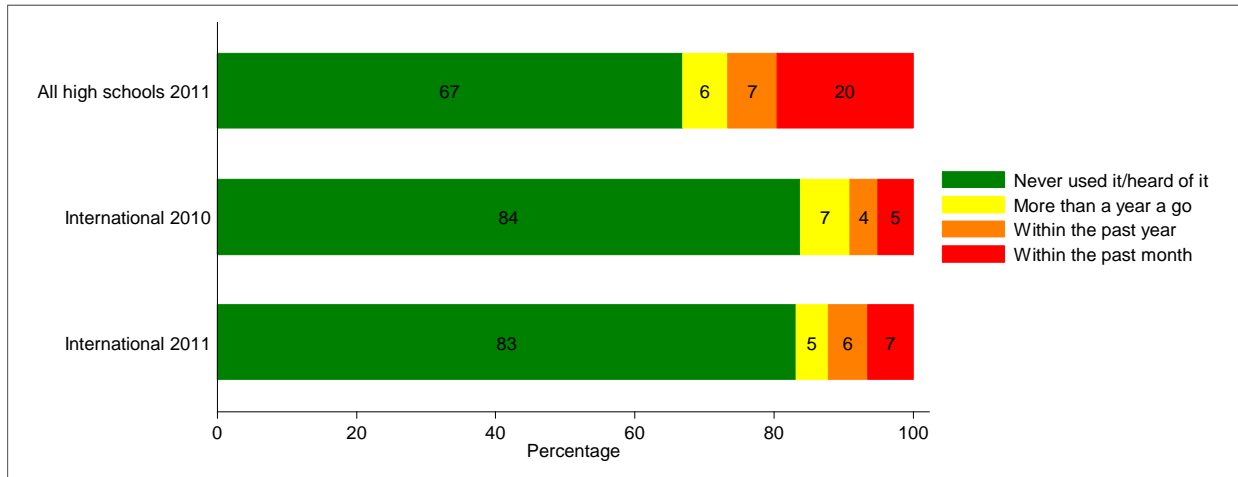


Q28g. During the school year, how many times have you experienced advertisements (TV, radio, billboard, magazine, internet, etc.) for tobacco products?

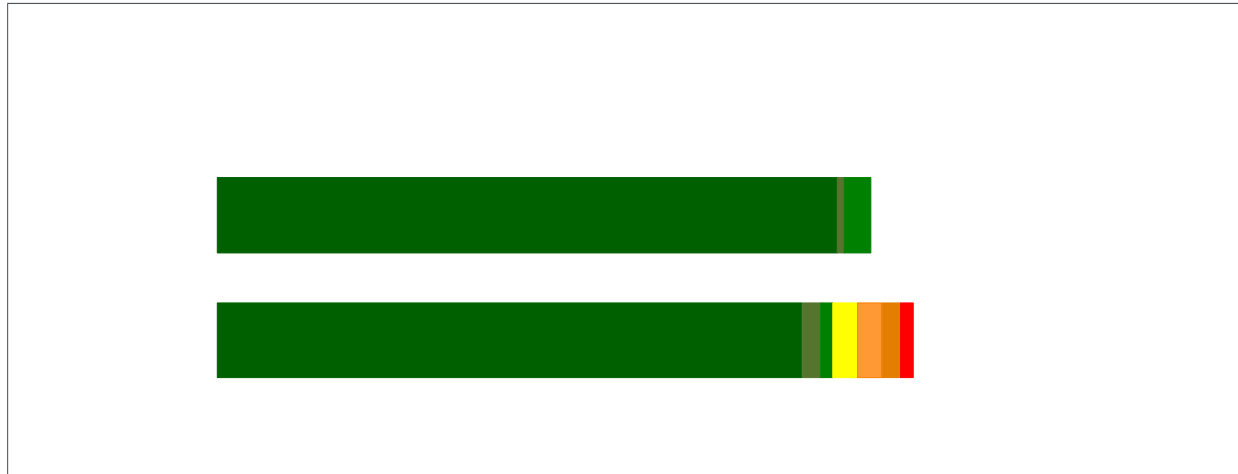


Q18b: What is the most recent you have used Alcohol?

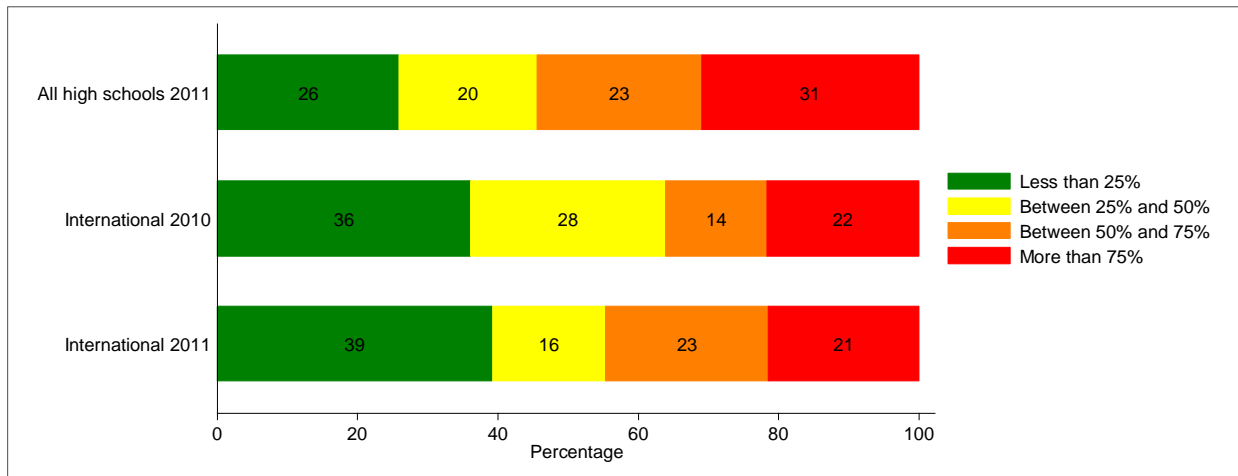
Q18c: What is the most recent you have used Marijuana?



Q21c: During this year, how often did you use Marijuana?

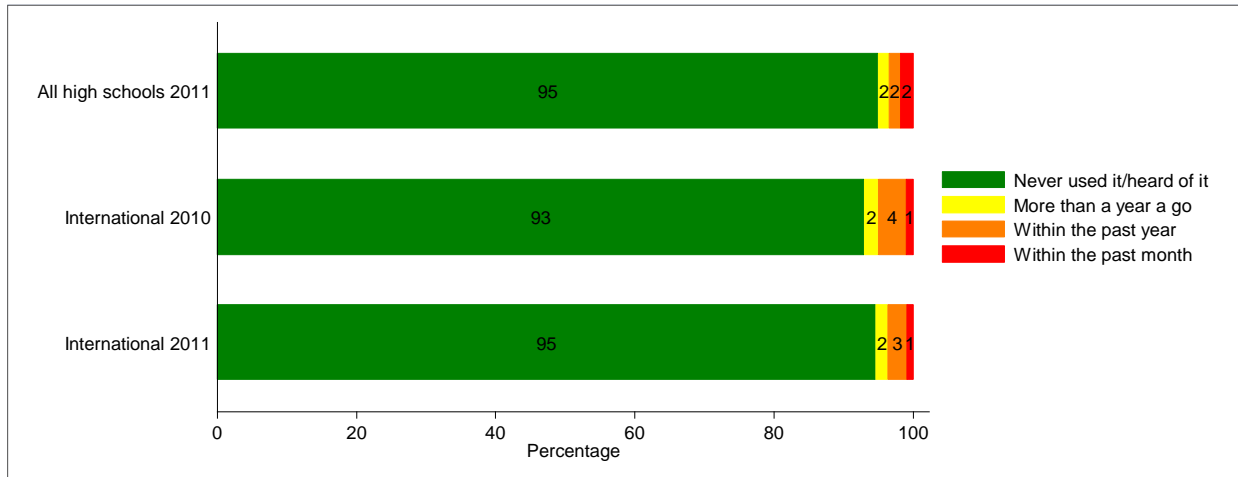


Q29c: Within the past month, how many kids at your school do you think have used marijuana?

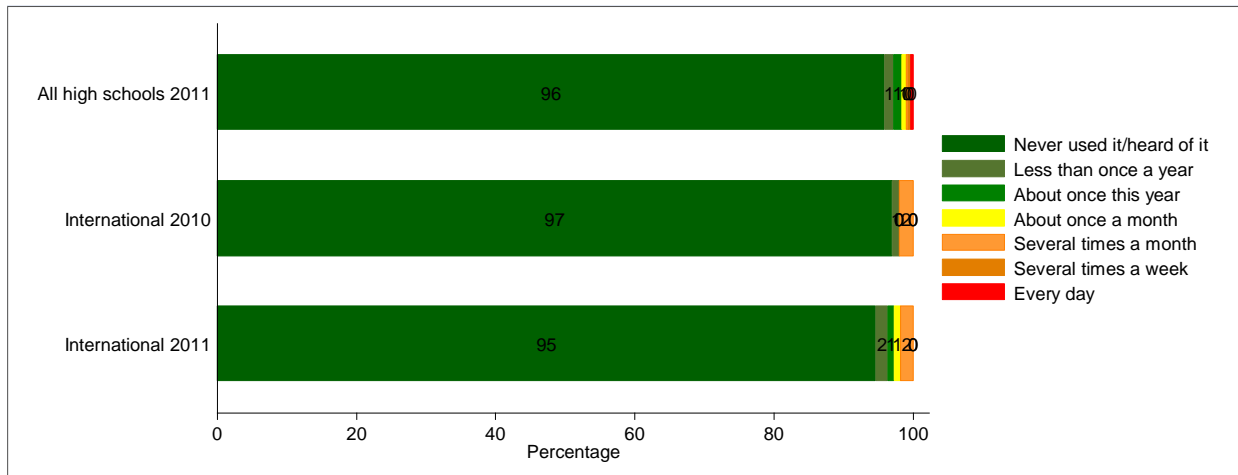


Q27c: How dangerous is it for kids your age to use Marijuana?

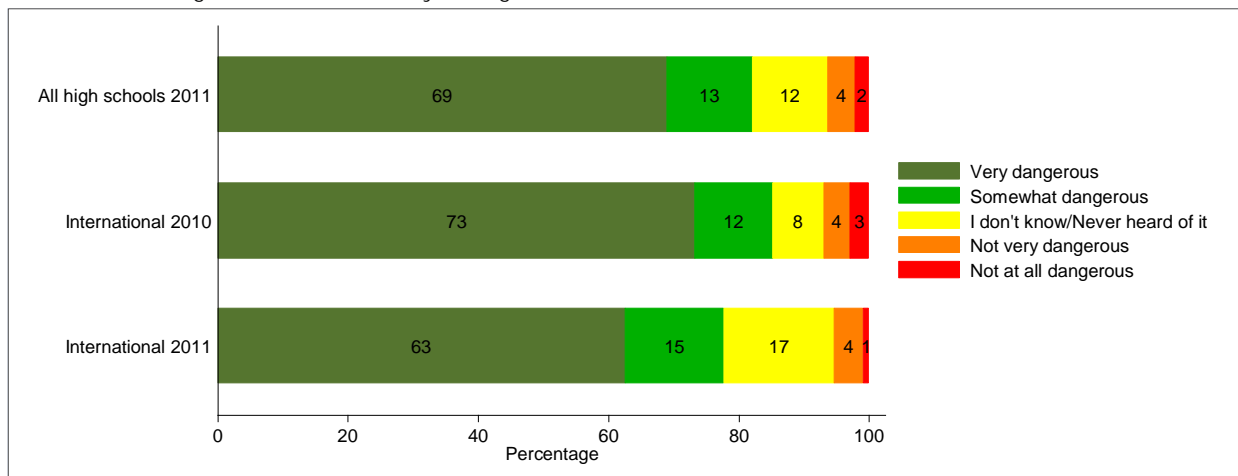
Q18d: What is the most recent you have used Inhalants?



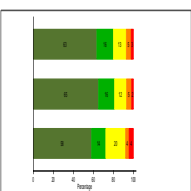
Q21d: During this year, how often did you use Inhalants?



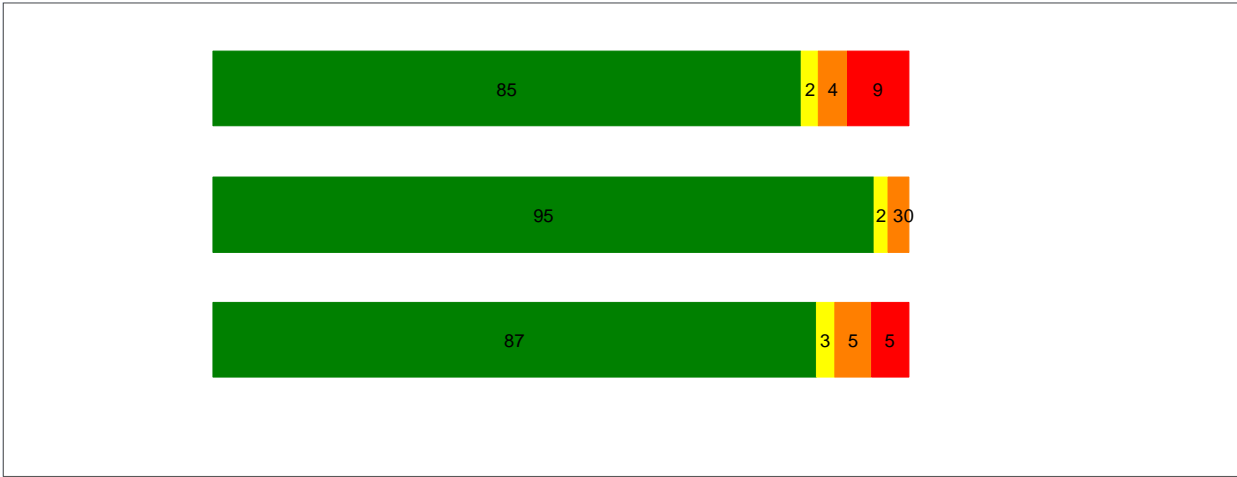
Q27d: How dangerous is it for kids your age to use Inhalants?



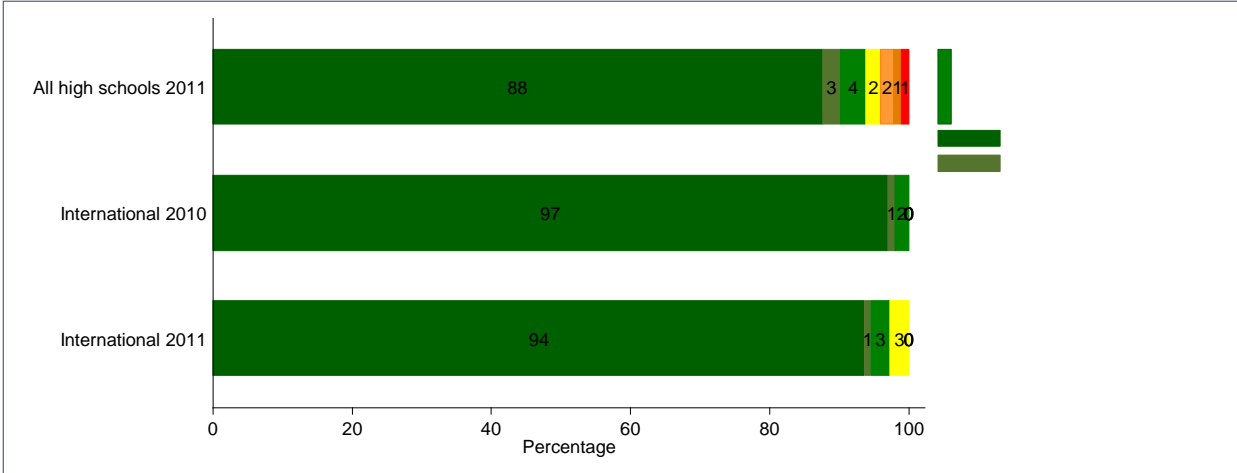
Q18e: What is the most recent you have used Over the Counter M1 1(M1 1BiON) (s) 8 uth e 5(h)3(g)-6(et)9(h)3(av)-(s)



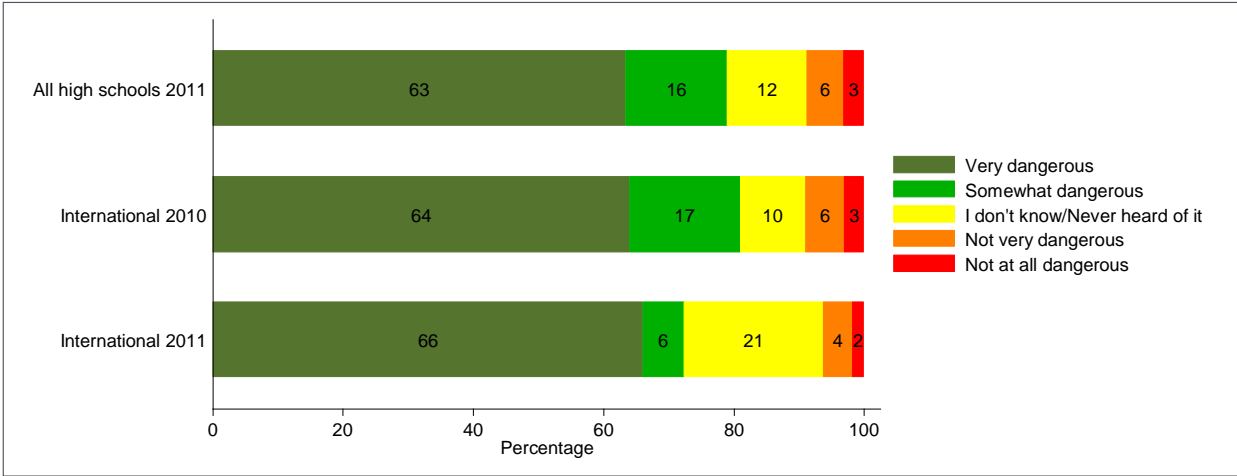
Q18f: What is the most recent you have used Prescription Drugs that were not prescribed to you to get high?



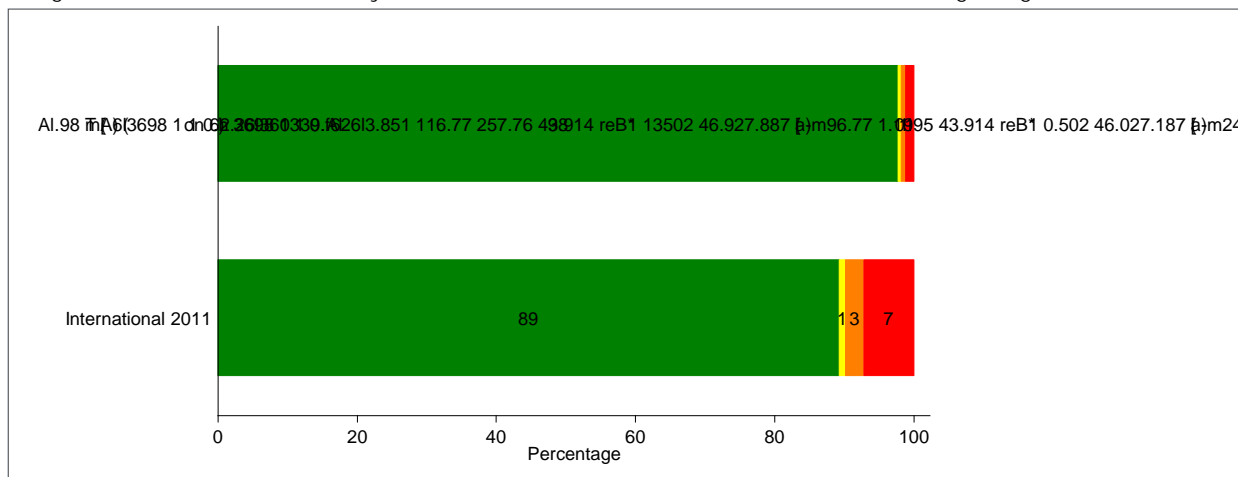
Q21f: During this year, how often did you use Prescription Drugs that were not prescribed to you to get high?



Q27f: How dangerous is it for kids your age to use Prescription Drugs that were not prescribed to you to get high?

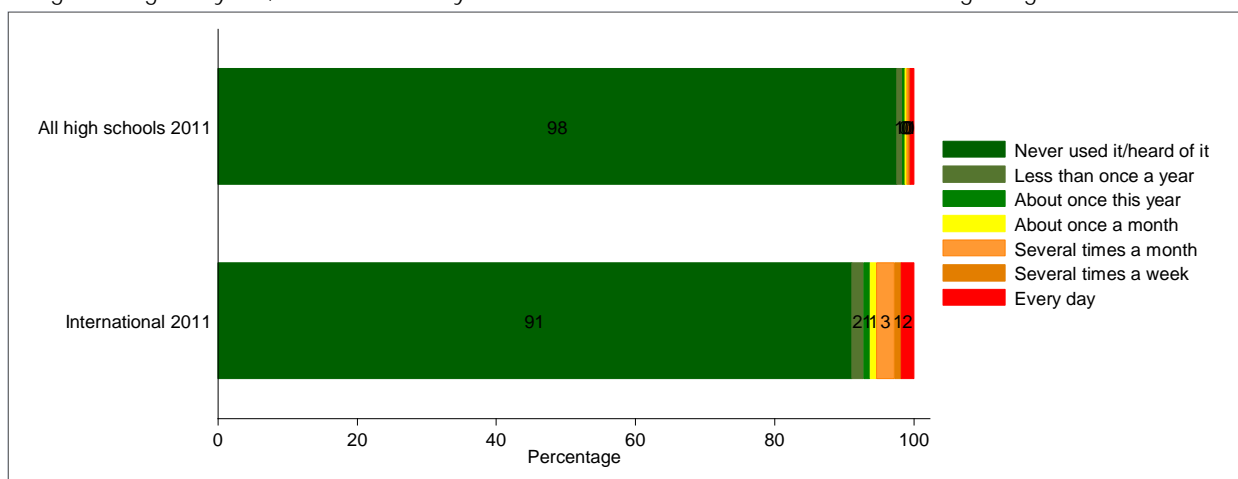


Q18g: What is the most recent you have used Steroids or Performance Enhancing Drugs?



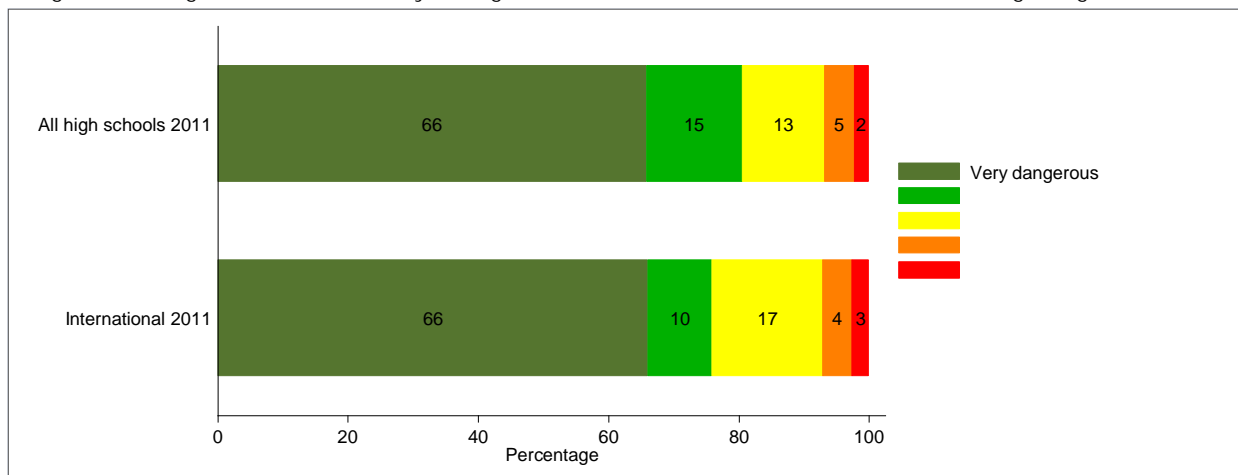
Note. This question was not reported for the 2009-2010 school year

Q21g: During this year, how often did you use Steroids or Performance Enhancing Drugs?



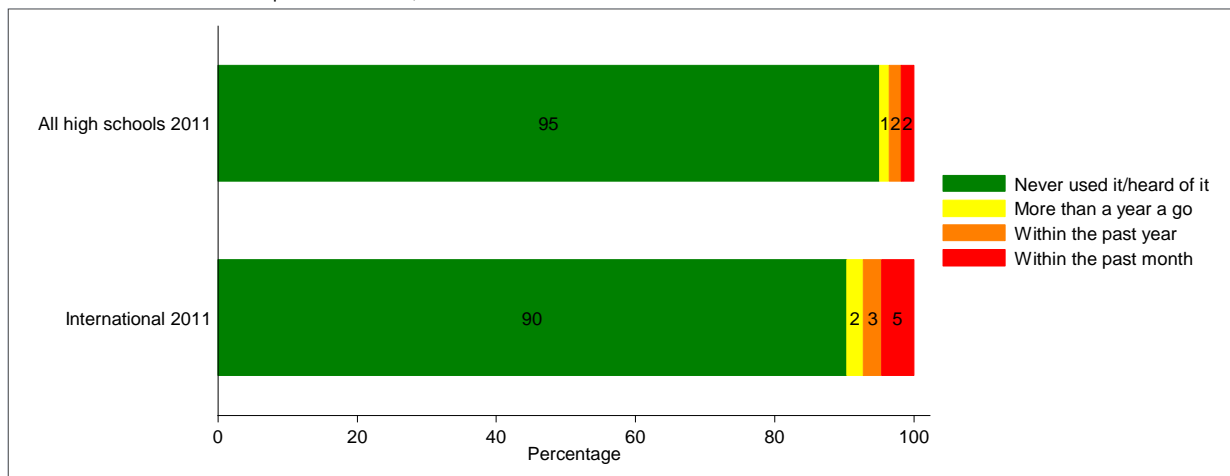
Note. This question was not reported for the 2009-2010 school year

Q27g: How dangerous is it for kids your age to use Steroids or Performance Enhancing Drugs?



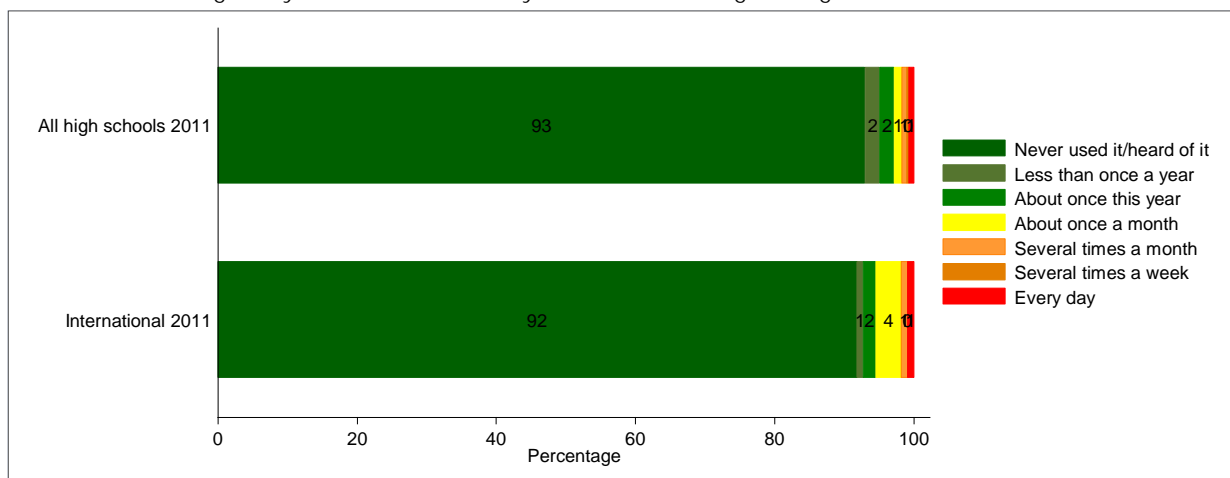
Note. This question was not reported for the 2009-2010 school year

Q18h: What is the most recent you have used Other Illegal Drugs (e.g., cocaine, ecstasy, hallucinogens, heroin, methamphetamines)?



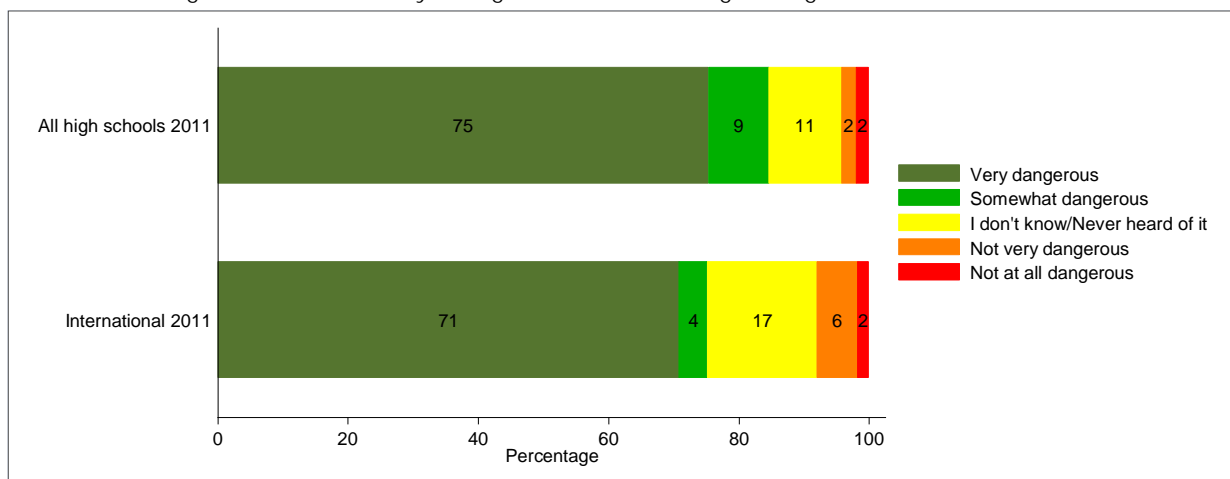
Note. This question was not reported for the 2009-2010 school year

Q21h: During this year, how often did you use Other Illegal Drugs?



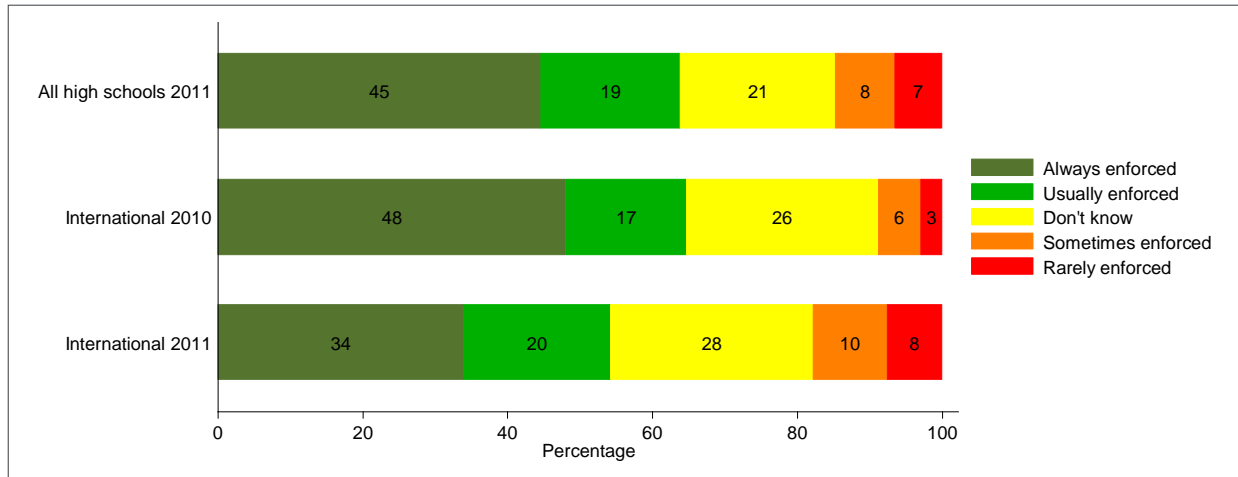
Note. This question was not reported for the 2009-2010 school year

Q27h: How dangerous is it for kids your age to use Other Illegal Drugs?

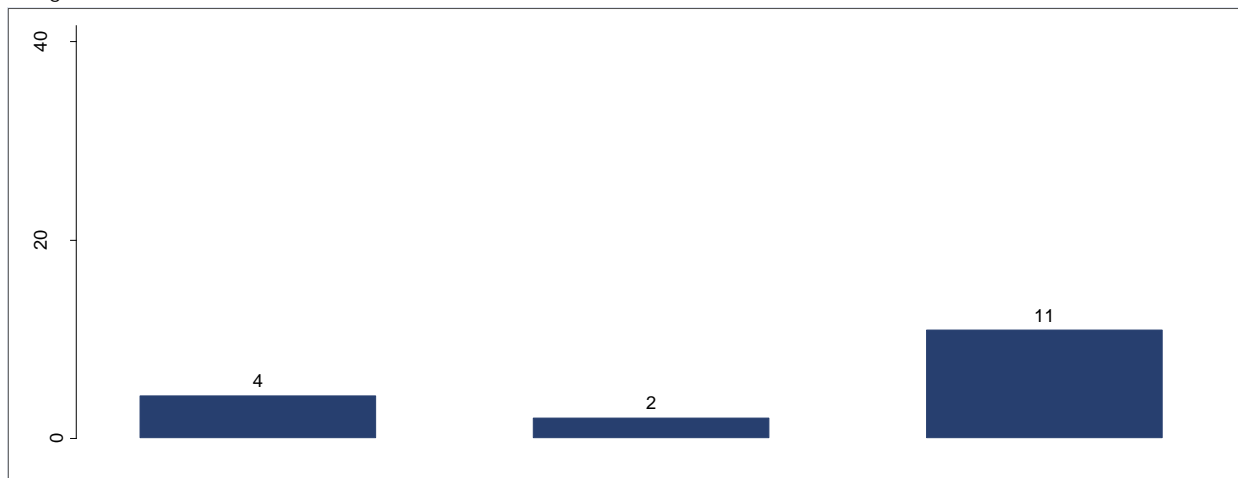


Note. This question was not reported for the 2009-2010 school year

Q13: Are school rules about drug, alcohol, and tobacco use enforced by school staff?

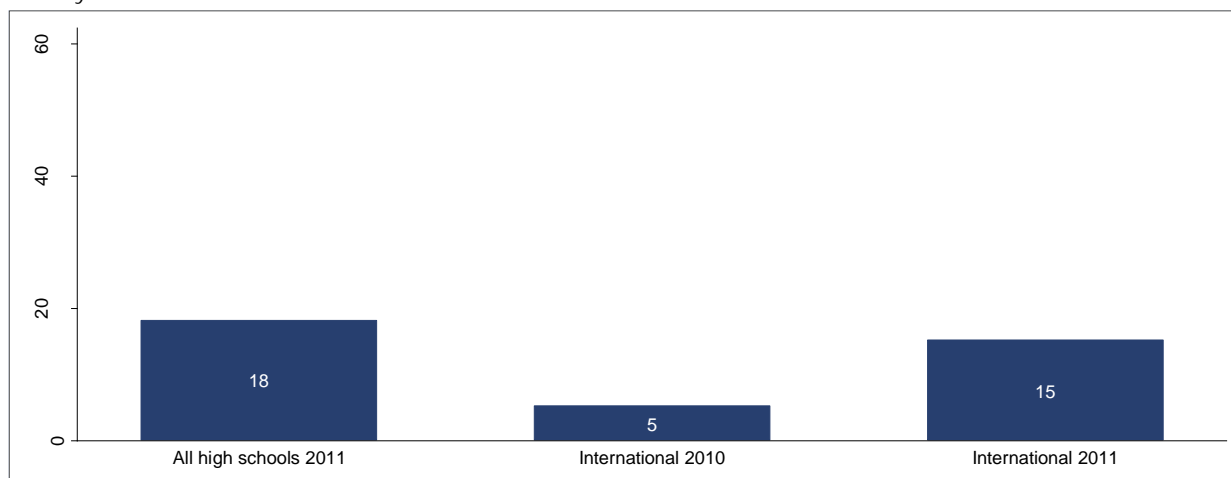


Q19: During this school year, have you gotten into trouble with the police because of tobacco, drugs, or alcohol?



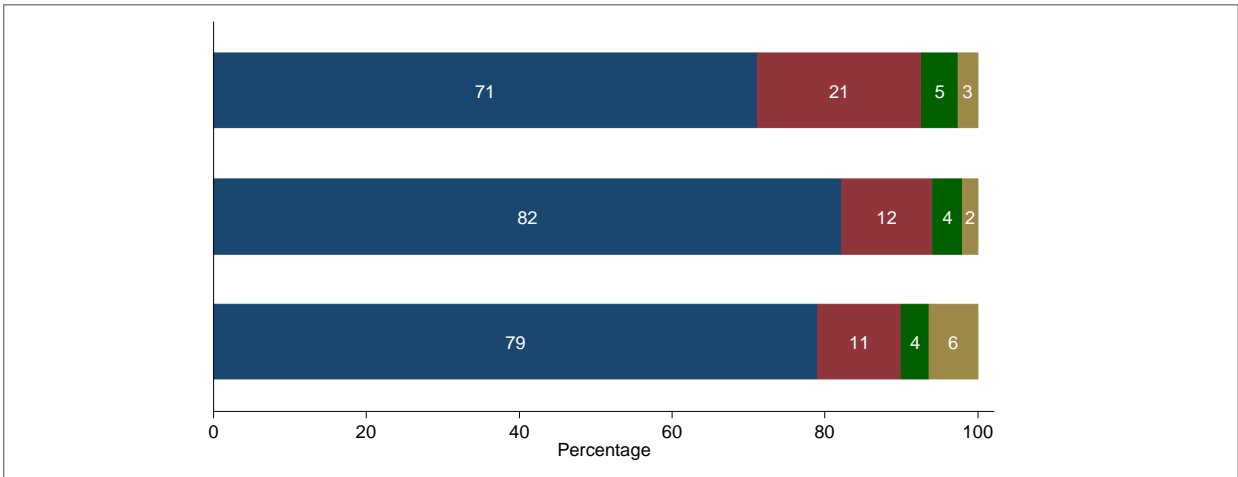
Q24: If you had a drug or alcohol problem and needed help, who would you go to?

on any substance?

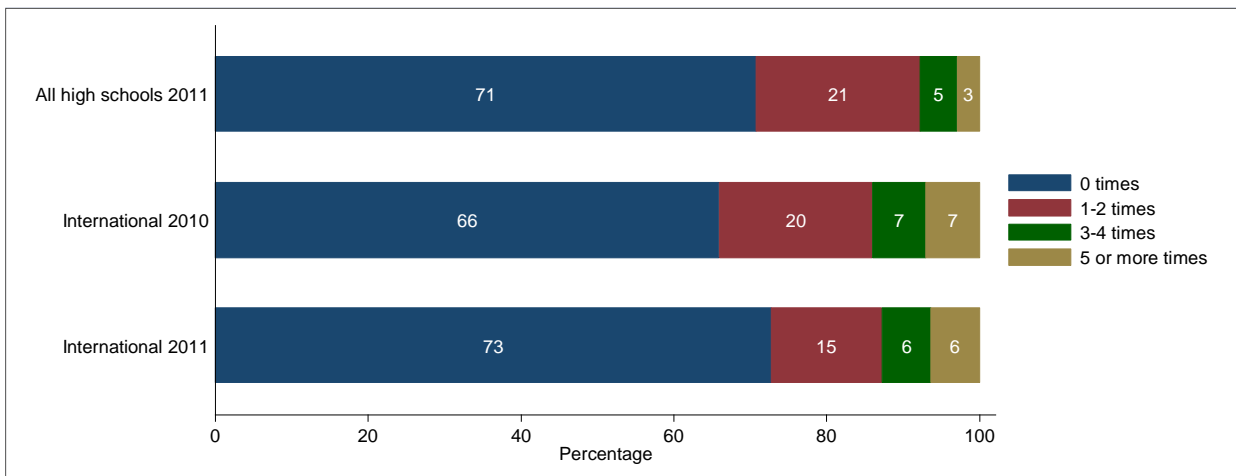


Q25: Within the past year, has your parent/guardian talked with you about the dangers of tobacco, alc

Q28b. During the school year, how many times have you experienced presentations by people who recovered from alcohol and drug abuse?



Q28c. During the school year, how many times have you experienced presentations by students who tell about how to avoid substance abuse?



Q28d. During the school year, how many times have you received information about counseling or services to help kids quit smoking and stop substance abuse?

