

Results of the 2011 Student Substance Use and Safety Survey

September, 2011



DOBIE MIDDLE SCHOOL

Description of Survey

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 submitted valid responses to the district's annual survey of substance use and safety issues, yielding a response rate of 73%.¹ All item results are attached.

How should sample data be interpreted?

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.

How should Confidence Intervals be used to interpret your campus data?

Based on the Dobie MS sample of 174 students and population enrollment of 702, the confidence interval for Dobie MS 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, 41% of respondents from your campus indicated that their friends belonged to gangs (see Q16, p.9). Applying the confidence interval (i.e., adding and subtracting 6 percentage points) to the 41% yields a range of 35% - 47%. Therefore, you can be 95% confident that somewhere between 35% - 47% 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.

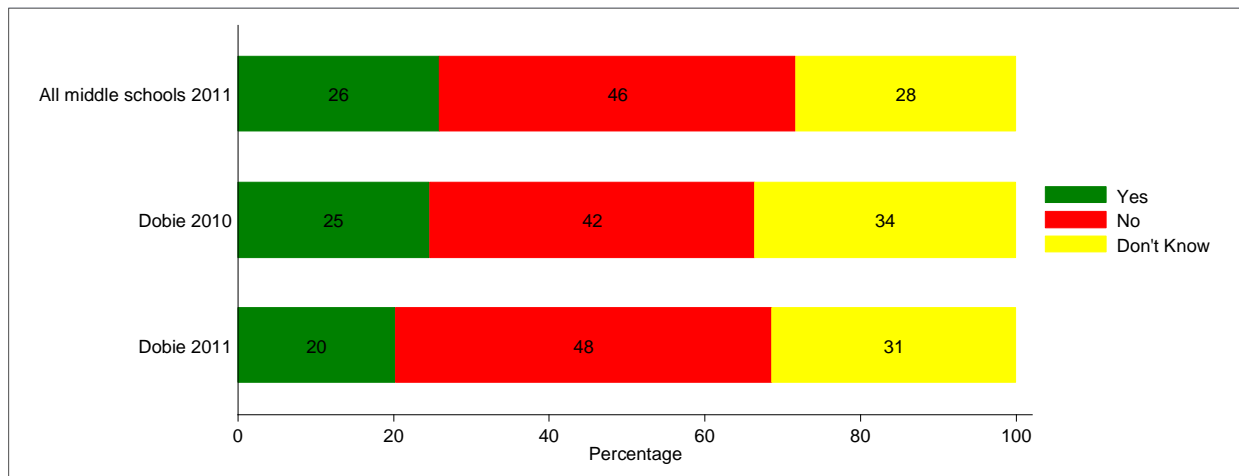
RESPONDENT DEMOGRAPHICS AND ITEMS THAT ADDRESS BOTH SUBSTANCE USE AND SAFETY

Survey Sample Demographics

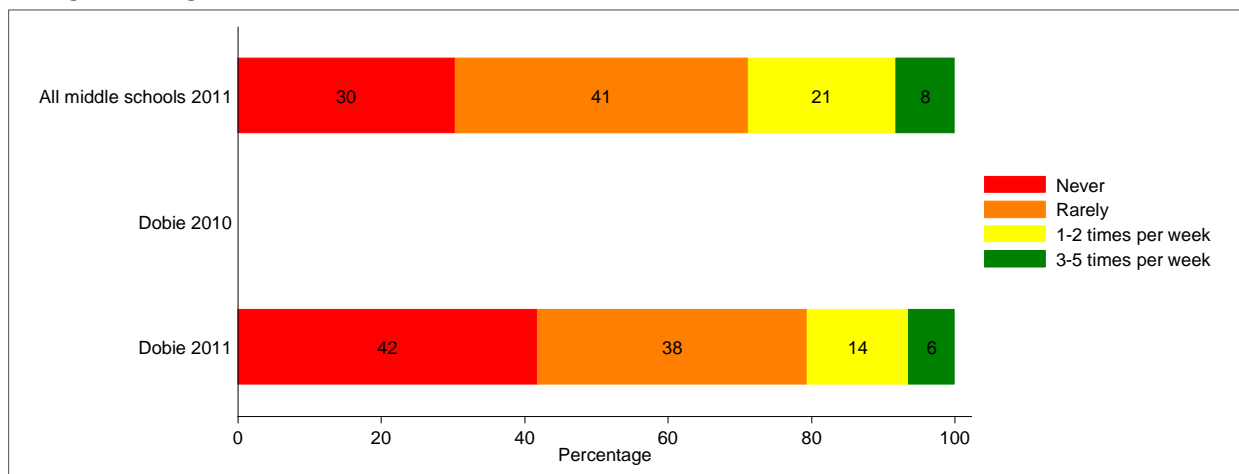
	Gender		Grade			Total
	Male	Female	6th	7th	8th	
Dobie 2010	52 35%	97 65%	72 47 %	44 29 %	36 24 %	153
Dobie 2011	90 52%	83 48%	86 50%	32 18%	56 32%	174
All middle schools 2011	2,454 51%	2,366 49%	1,667 34%	1,622 34%	1,549 32%	4,870

Note: Numbers may not sum to total because some students skipped the demographic questions.

Q22: Do one or both of your parents usually attend school sponsored open houses, PTA meetings or other school events?

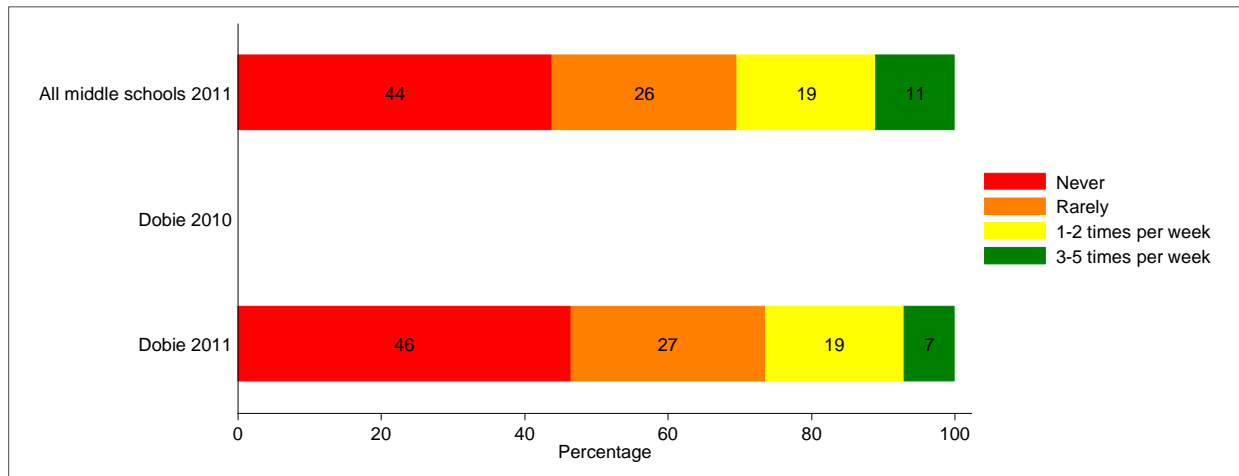


Q4. How often do you participate in after school programs to help you with your school work (e.g., tutoring, homework, etc.) ?



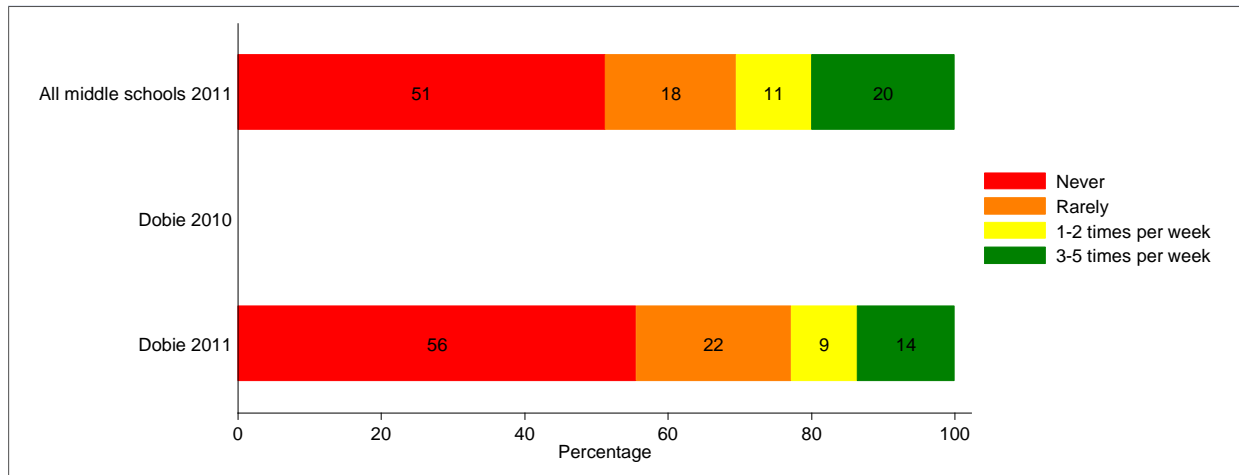
Note. This question was not asked in the 2009-2010 survey

Q5. How often do you participate in other after school programs (e.g. clubs, art, technology, leadership, dance, etc.) ?



Note. This question was not asked in the 2009-2010 survey

Q6. How often do you participate in organized school sports?



Note. This question was not asked in the 2009-2010 survey

Q23: During this school year, have you brought any of the following items to school?

	Dobie 2010-2011	Percentage point change from 2009-2010*	All middle schools 2010-2011
Illegal drugs	13%	3	6%
Knives	9%	0	6%
Other weapons	11%	4	6%
Prescription drugs	7%	0	4%
Tobacco	4%	-5	3%
Alcohol	4%	-2	3%
Gun	4%	-1	3%
None of the above	80%	-3	88%

*Negative percentage point changes indicate fewer students reported bringing those items to school in 2010-2011 than in 2009-2010.

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

	Dobie 2010-2011	Percentage point change from 2009-2010*	All middle schools 2010-2011
Student fighting and physical aggression	23%	-6	26%
Student harassment, threats, and intimidation	16%	11	21%
Marijuana use	23%	0	14%
Prescription drug use	11%	0	5%
Student weapon possession	3%	-4	5%
Student vandalism, criminal mischief	1%	0	3%
Violence or threats toward staff	4%	2	2%
Alcohol use	4%	4	1%
Tobacco use	2%	-2	1%
None of these are serious problems on my campus	11%	-8	23%

Note. Percentages may sum to more than 100% because respondents were allowed to choose multiple items.

* Negative percentage point changes indicate fewer students reported those items as the most serious problem on their campus in 2010-2011 than in 2009-2010.

Q7. During this school year, have you received any information on drugs, alcohol, or violence from any of the following school sources?

	Dobie 2010-2011	Percentage point change from 2009-2010*	All middle schools 2010-2011
Science class	87%	22	52%
Advisory/seminar class	43%	12	49%
Another class	42%	-5	44%
Health class	58%	23	40%
Special school event about tobacco, drugs, alcohol, or violence	45%	19	33%
Guidance counselor	44%	23	30%
School nurse †	34%	N/A	18%
Student support group meetings at school	32%	18	15%
Afterschool program †	30%	N/A	14%
Other school source not mentioned above	26%	6	21%
None of the above	6%	-12	12%

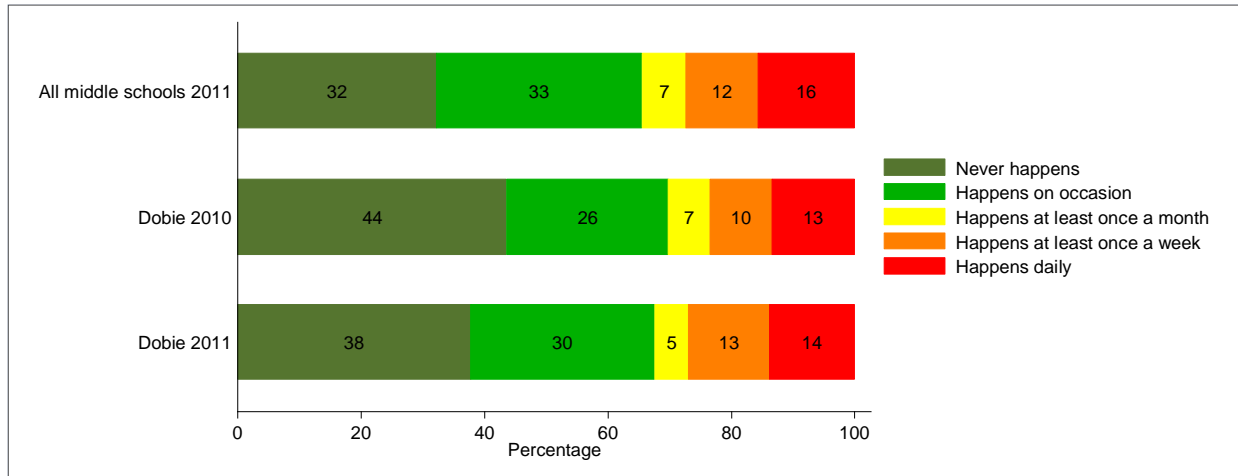
Note. Percentages may sum to more than 100% because respondents were allowed to choose multiple items.

* Positive percentage point changes indicate more students reported having received information on drugs, alcohol, or violence from school sources in 2010-2011 than in 2009-2010.

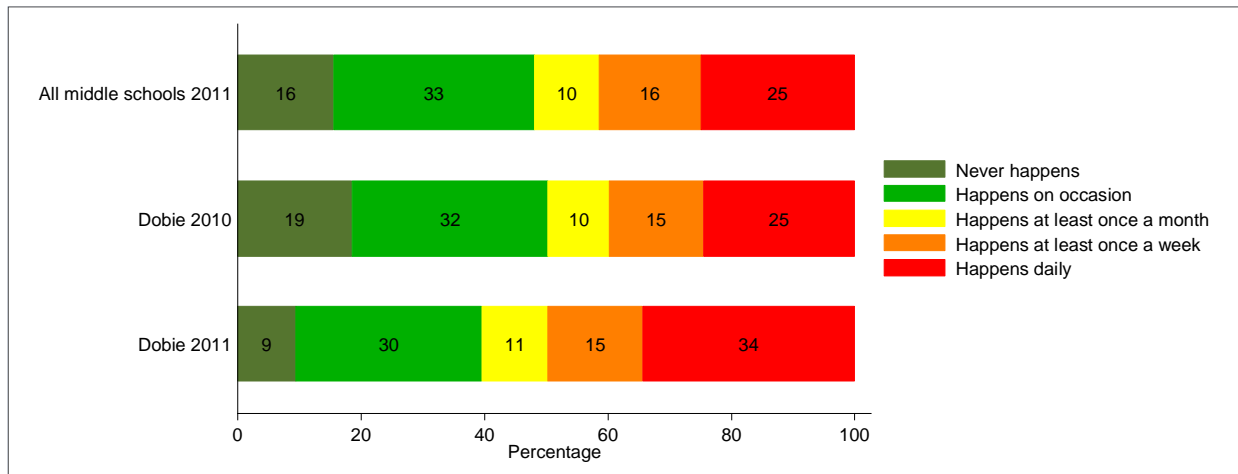
† The item was not asked in the 2009-2010 survey.

SCHOOL SAFETY ITEMS

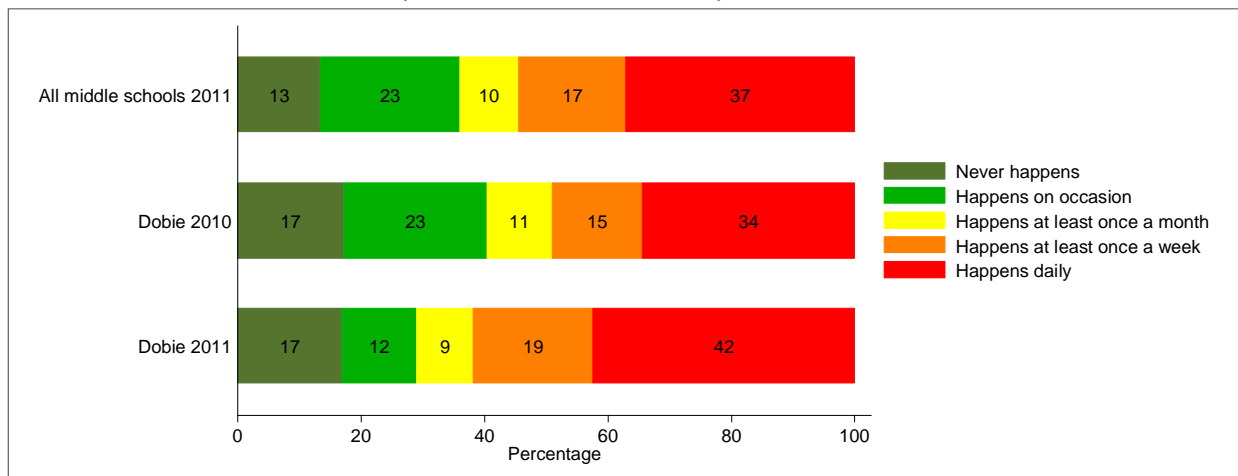
Q15a: How often does racial tension occur at your school?



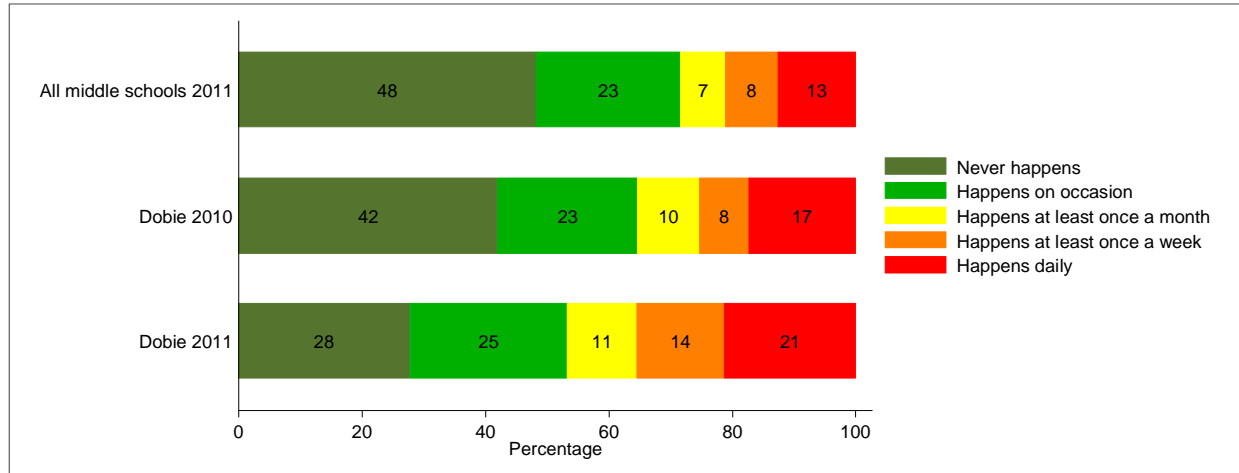
Q15b: How often does student bullying occur at your school?



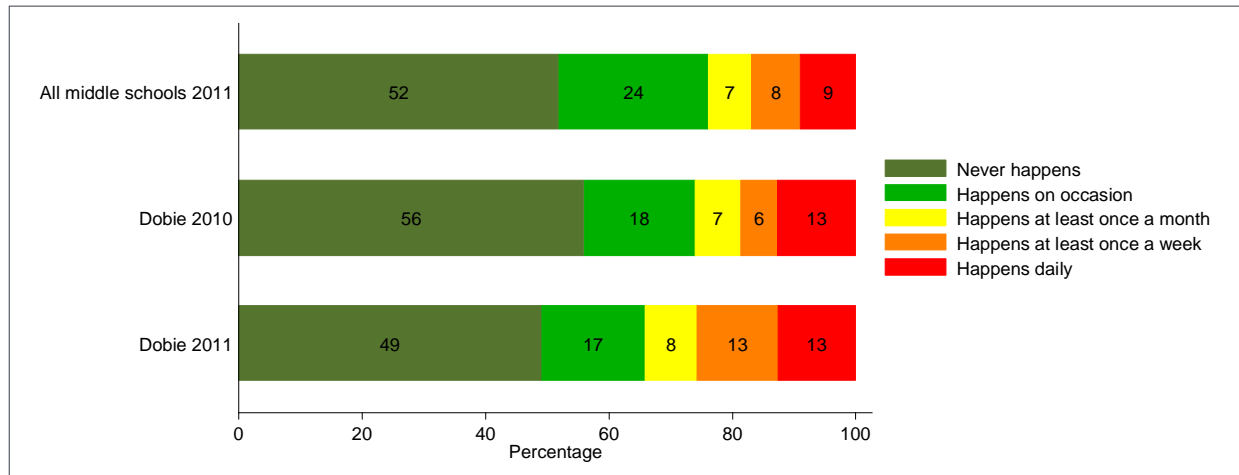
Q15c: How often do acts of disrespect for teachers occur at your school?



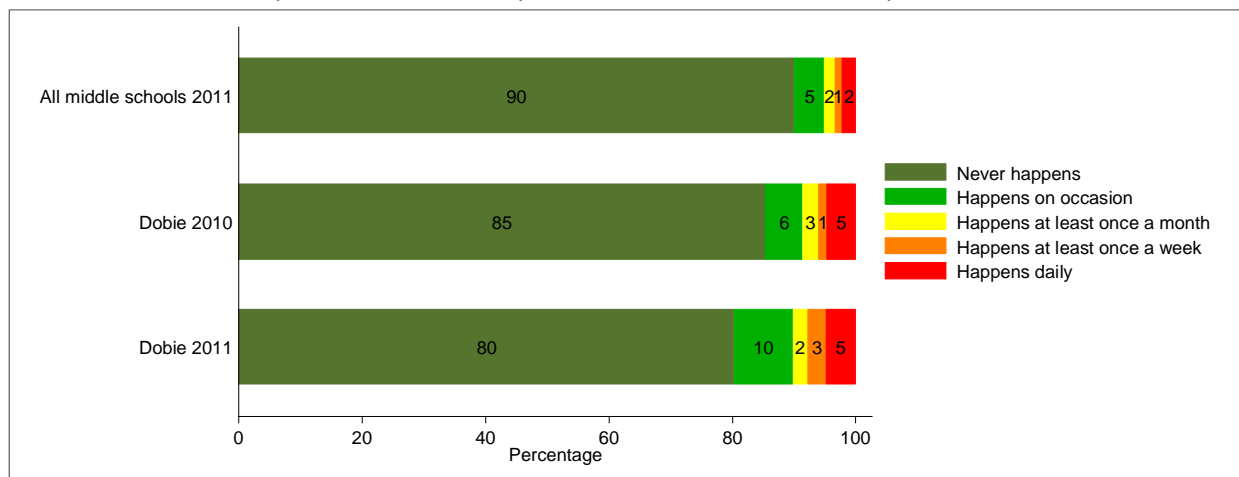
Q15d: How often do gang activities occur at your school?



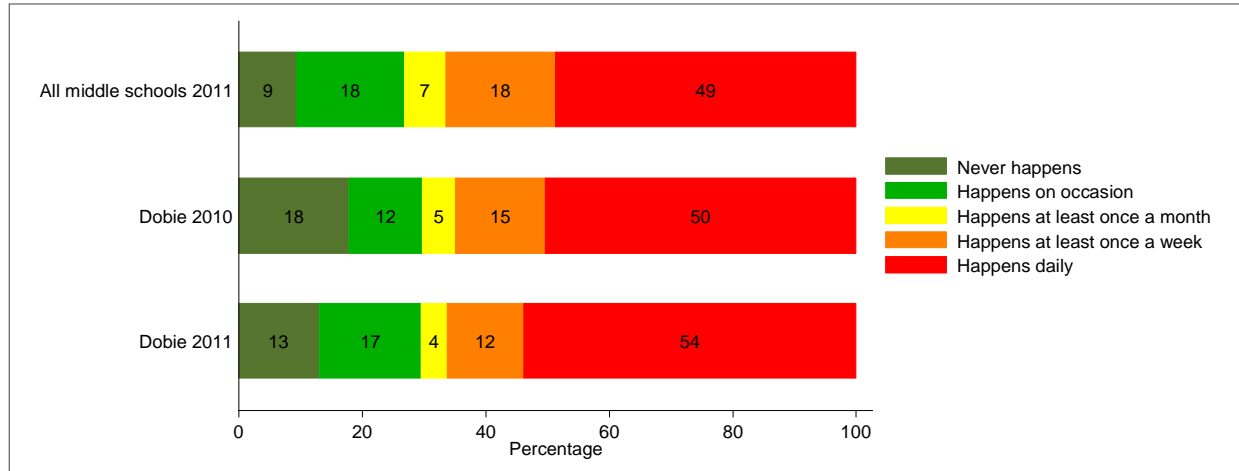
Q15e: How often have you experienced any type of bullying at your school?



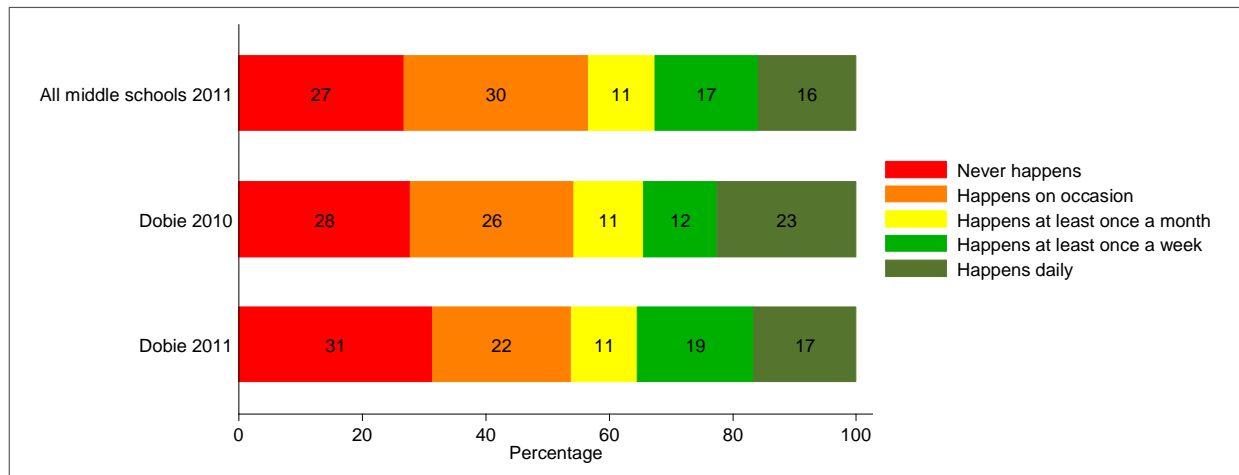
Q15f: How often were you absent because you did not feel safe on the way to/from school?



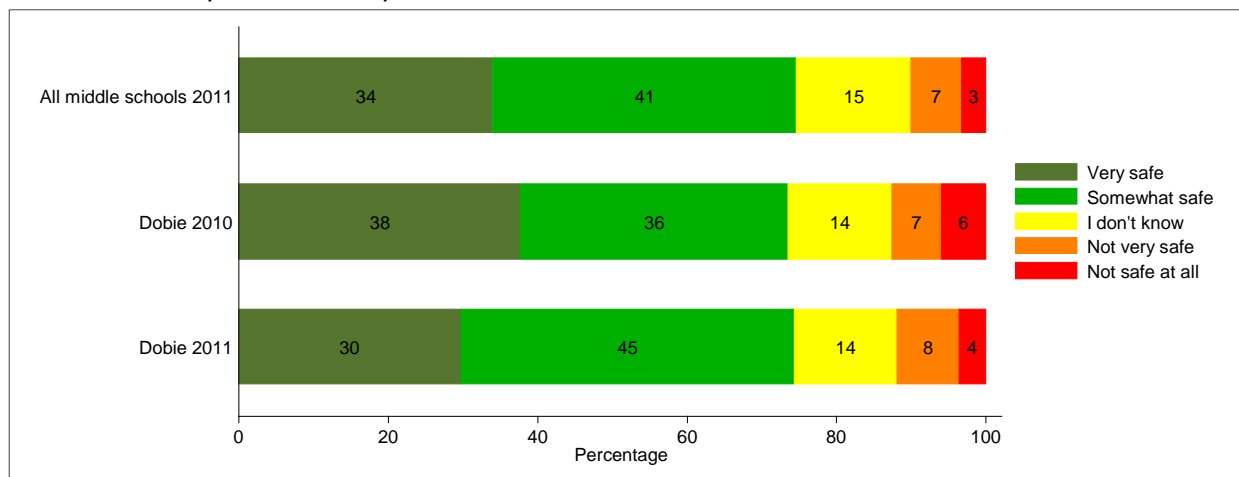
Q15g: How often does your teacher have to interrupt class to deal with student misbehavior?



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?

	Dobie 2010-2011	Percentage point change from 2009-2010*	All middle schools 2010-2011
Was sick	59%	-5	57%
Had to do something with family	37%	14	32%
Was too tired	27%	7	19%
Felt too sad or depressed to attend †	17%	N/A	10%
Wanted to hang out with friends	20%	9	10%
Didn't have a way to get to school	14%	10	9%
Didn't get along well with teachers	12%	1	9%
Didn't feel safe at school	10%	5	5%
Didn't feel safe on the way to/from school	11%	6	4%
Had to go to work †	5%	N/A	3%
None	21%	1	30%

Note. Percentages may sum to more than 100% because respondents were allowed to choose multiple items.

* Negative percentage point changes indicate fewer students reported missing school due to any of the above reasons in 2010-2011 than in 2009-2010.

† The item was not asked in the 2009-2010 survey.

Q10: During this school year, have you experienced any of the following types of bullying at school?

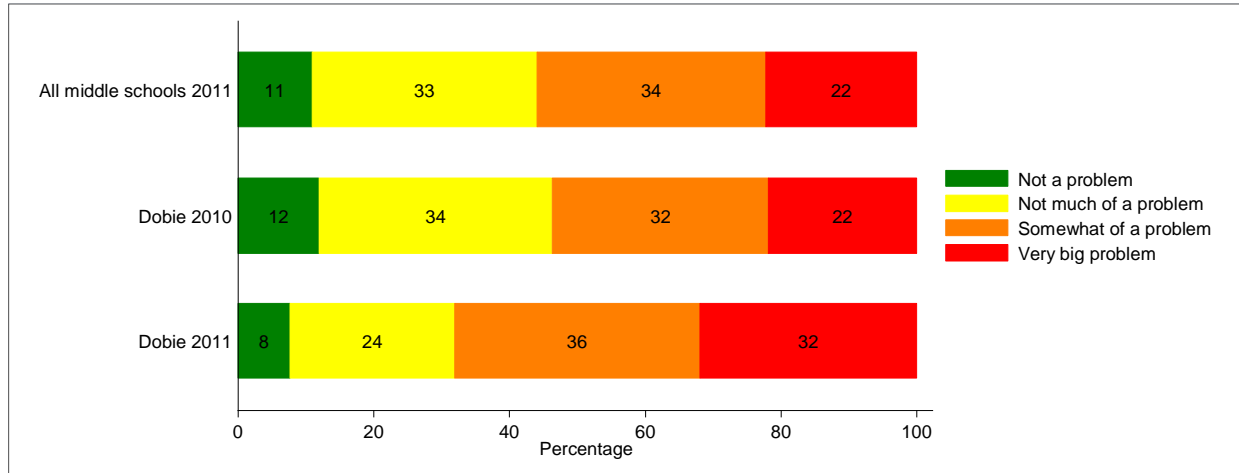
	Dobie 2010-2011	Percentage point change from 2009-2010*	All middle schools 2010-2011
Verbal	34%	-4	35%
Social	25%	-5	30%
Physical	27%	5	23%
Racial or ethnic harassment	19%	0	18%
Sexual harassment	6%	-3	11%
Hurtful or controlling dating behavior †	5%	N/A	8%
Cyber bullying	11%	2	8%
Written	8%	-5	8%
None	43%	2	11%

Note. Percentages may sum to more than 100% because respondents were allowed to choose multiple items.

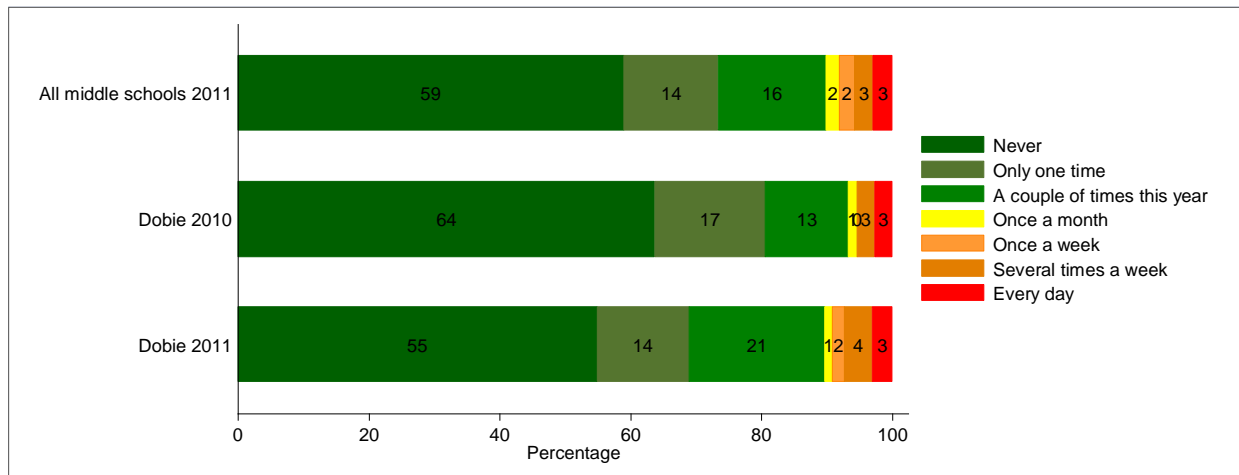
* Negative percentage point changes indicate fewer students reported experiencing types of bullying in 2010-2011 than in 2009-2010.

† The item was not asked in the 2009-2010 survey.

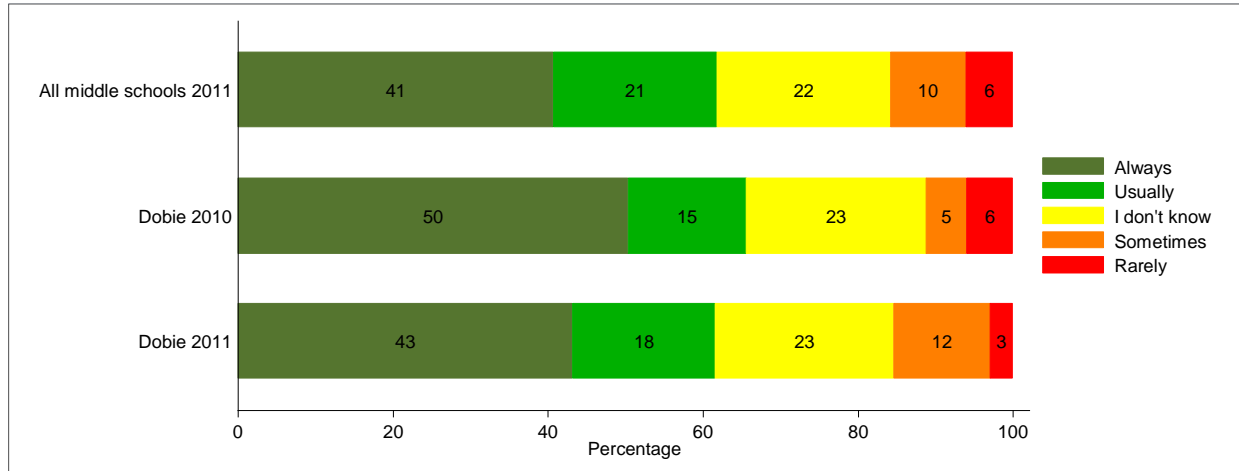
Q12: How big a problem do you think bullying is at your school?



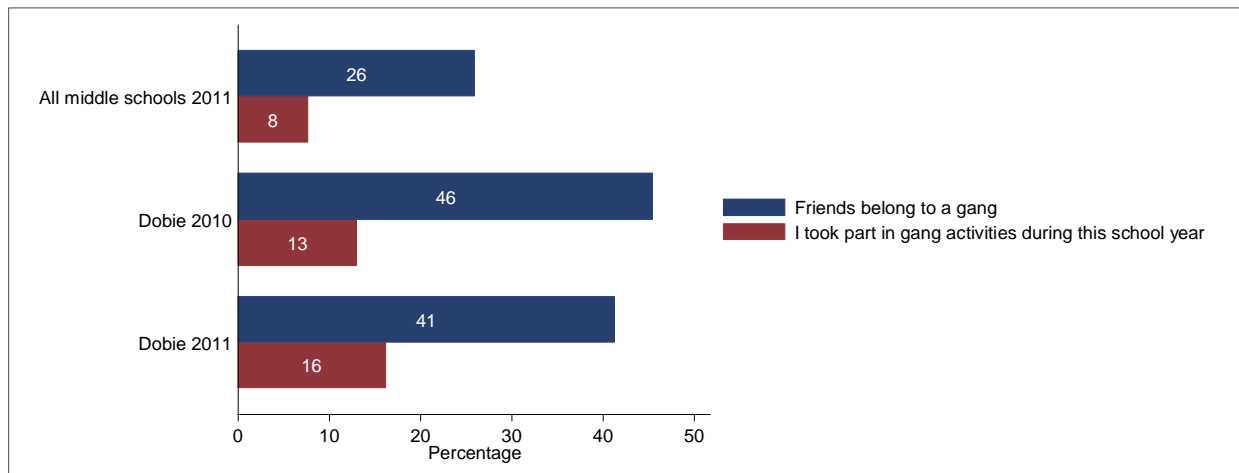
Q11: During this school year, how often have you or your close friends been physically harmed or threatened with physical harm by another student at your school?



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



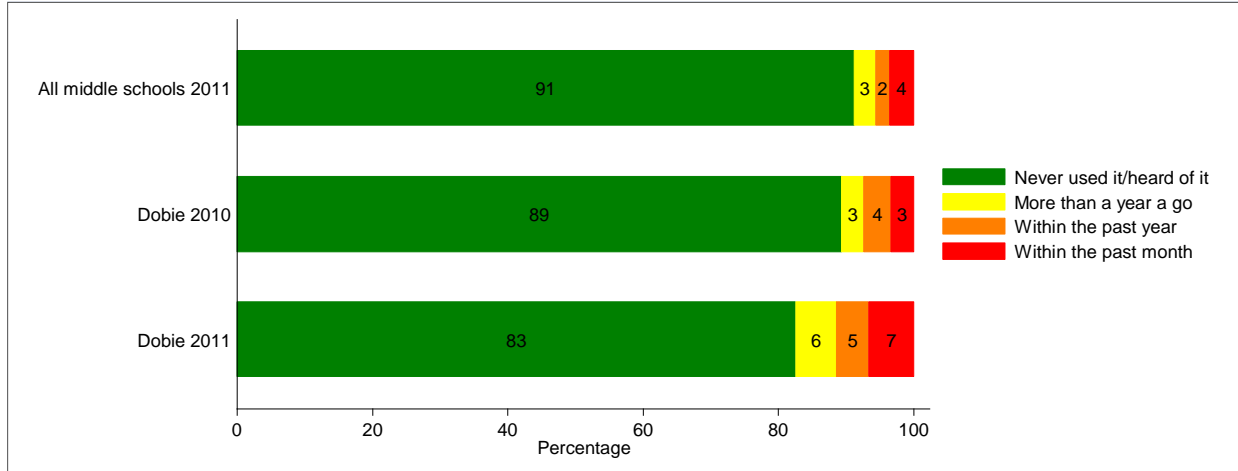
Q16-Q17: Do any of your friends belong to a gang? During this school year, did you take part in any gang activities?



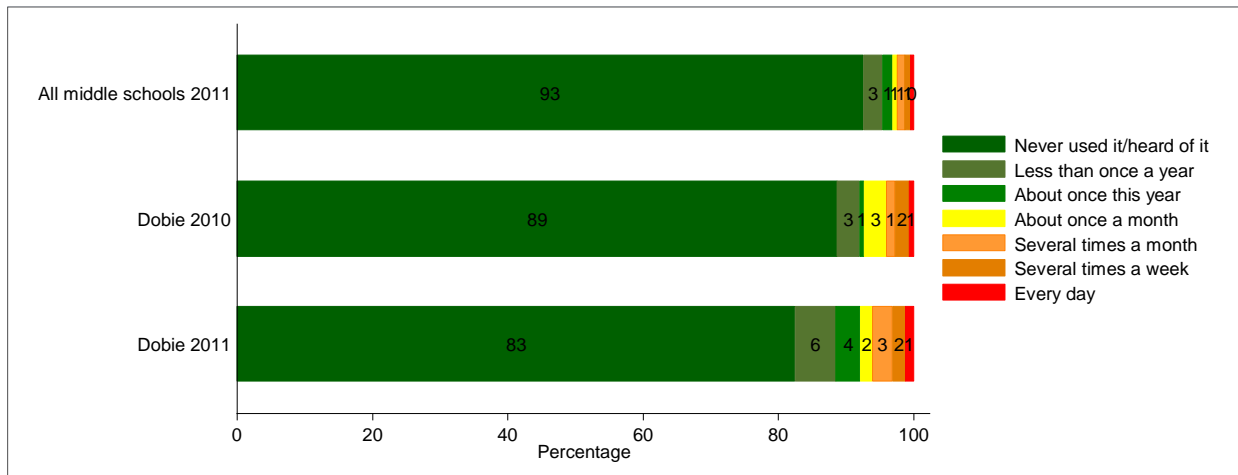
SUBSTANCE USE ITEMS

Tobacco:

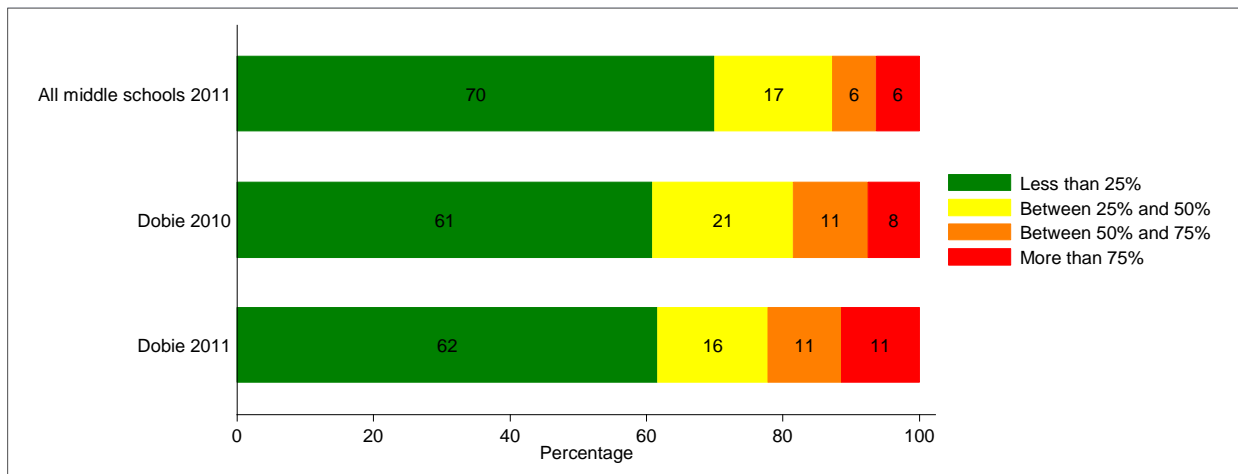
Q18a: What is the most recent you have used Tobacco?



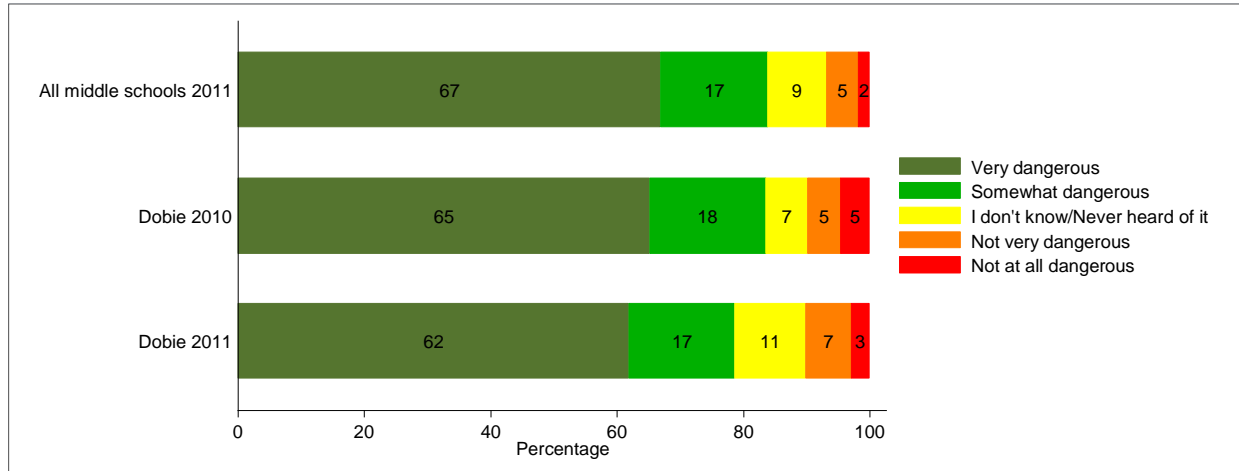
Q21a: During this year, how often did you use Tobacco?



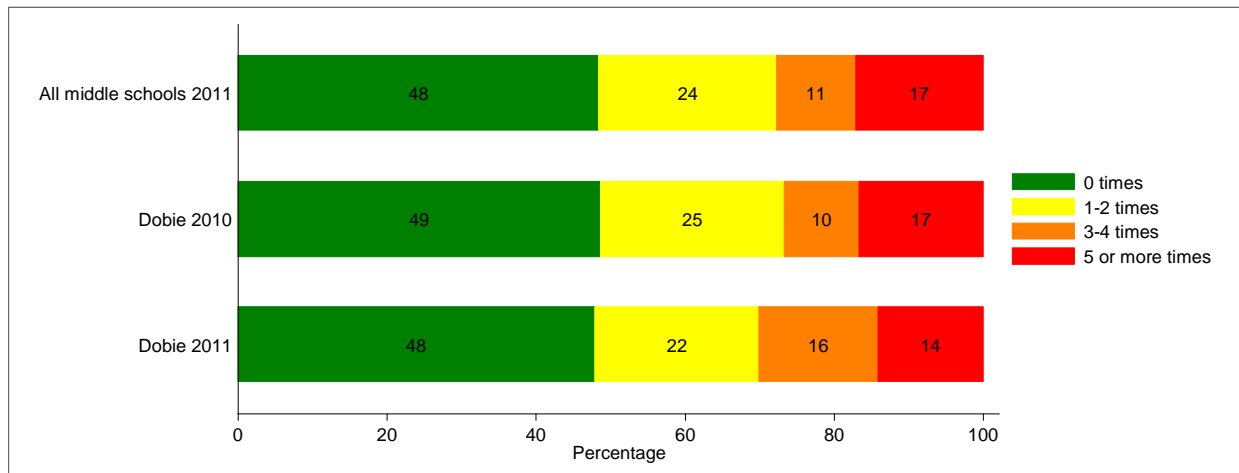
Q29a: Within the past month, how many kids at your school do you think have used tobacco?



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

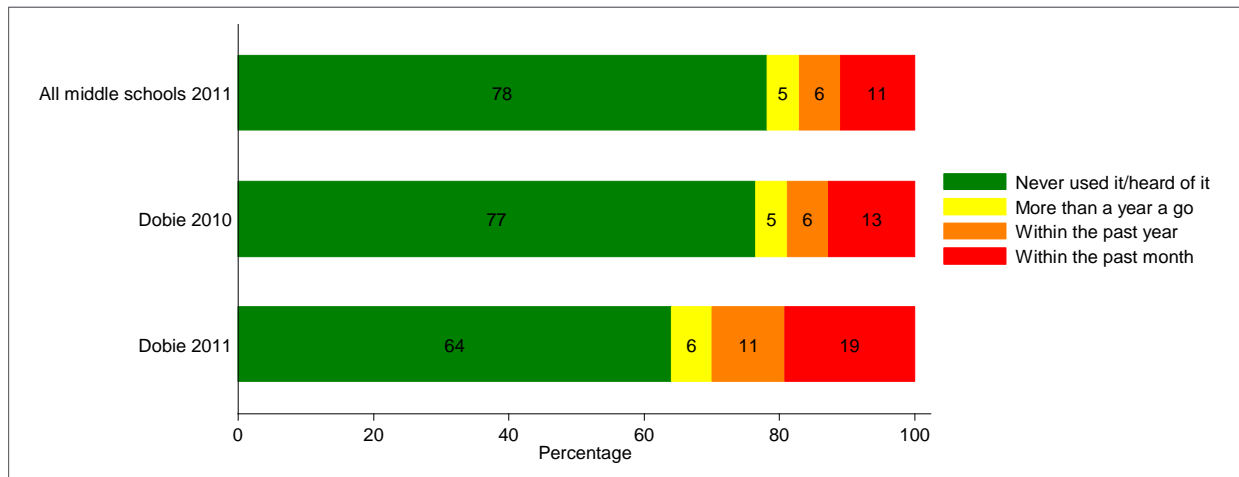


Q28g. During the school year, how many times have you experienced advertisements (TV, radio, billboard, magazine, internet, etc.) for tobacco products?

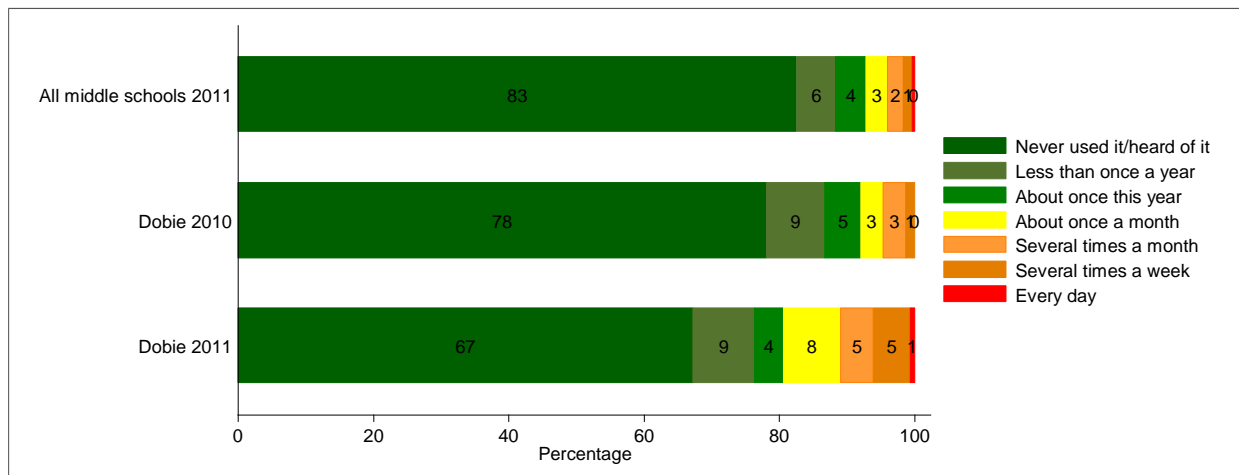


ALCOHOL:

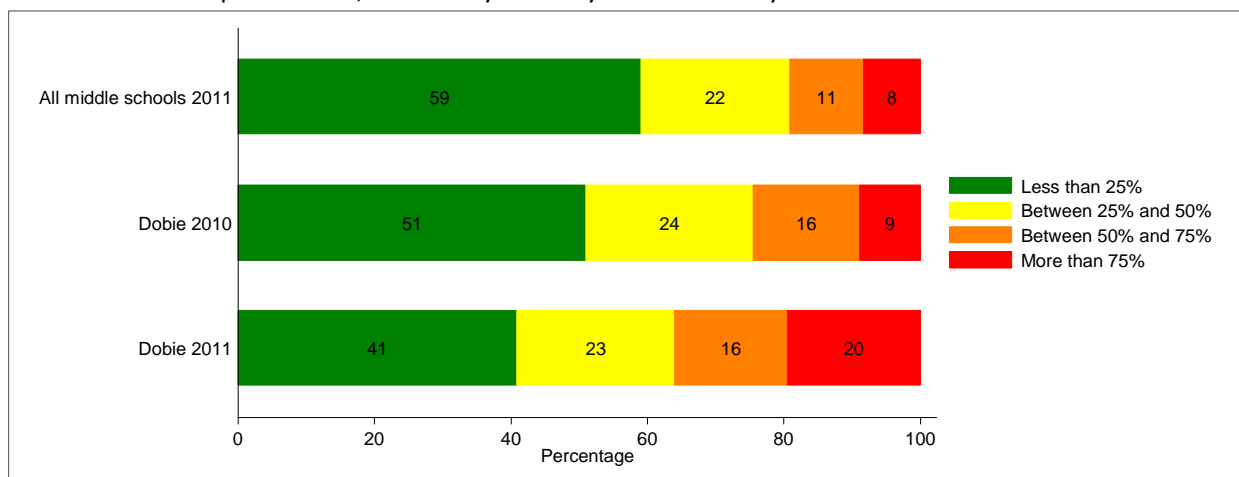
Q18b: What is the most recent you have used Alcohol?



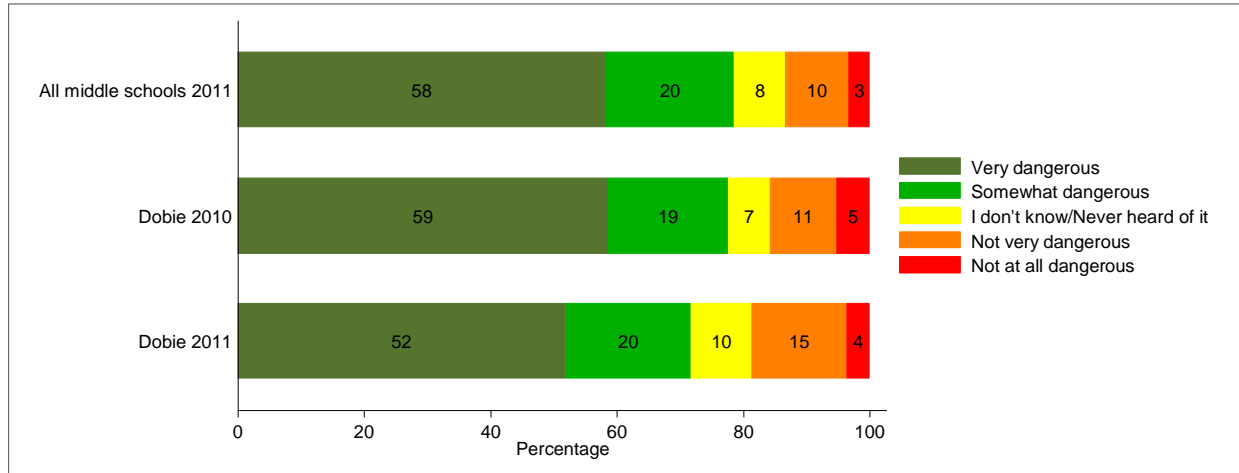
Q21b: During this year, how often did you use Alcohol?



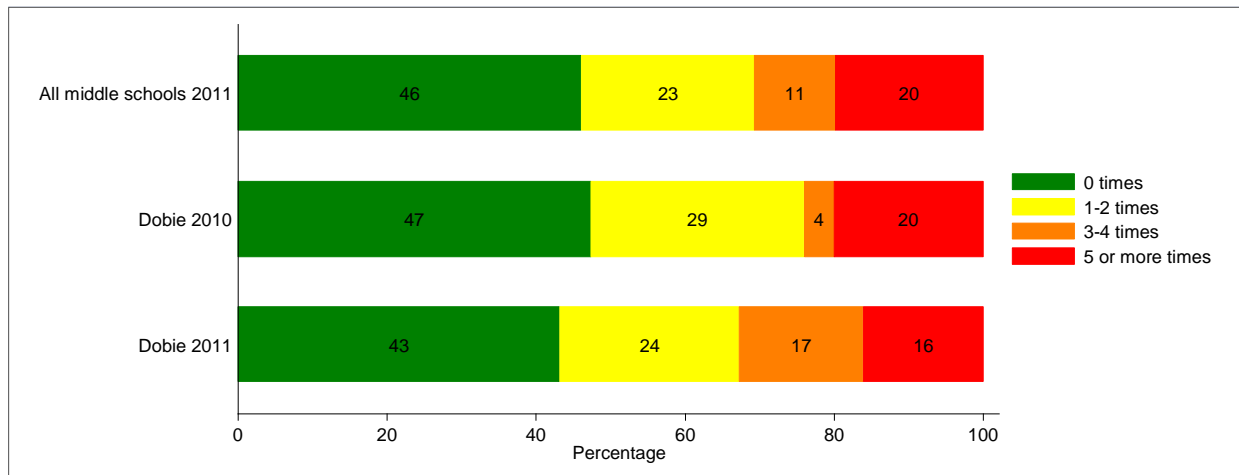
Q29b. Within the past month, how many kids at your school do you think have used alcohol?



Q27b: How dangerous is it for kids your age to use Alcohol?

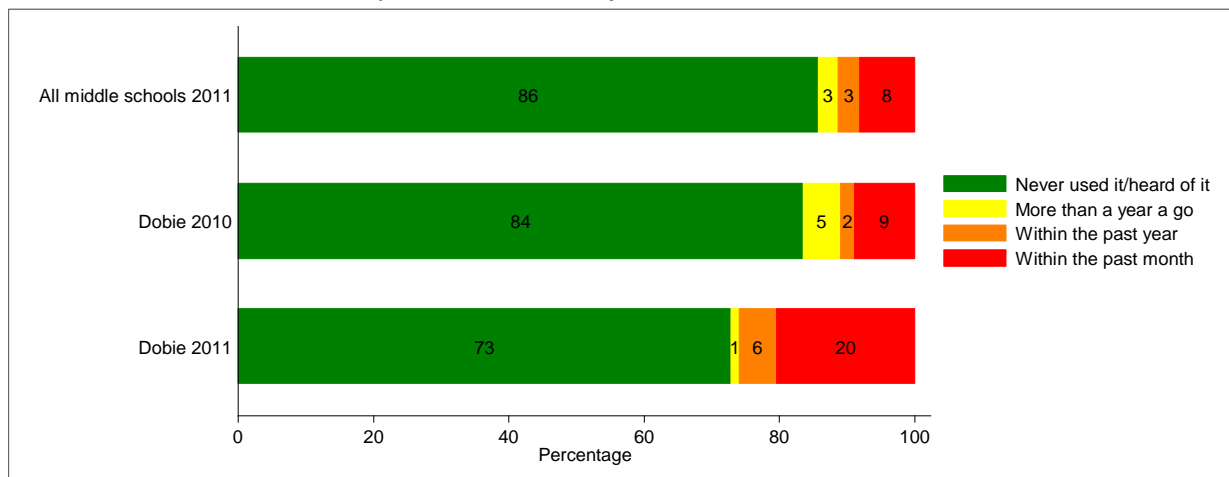


Q28f. During the school year, how many times have you experienced advertisements (TV, radio, billboard, magazine, internet, etc.) for alcohol products?

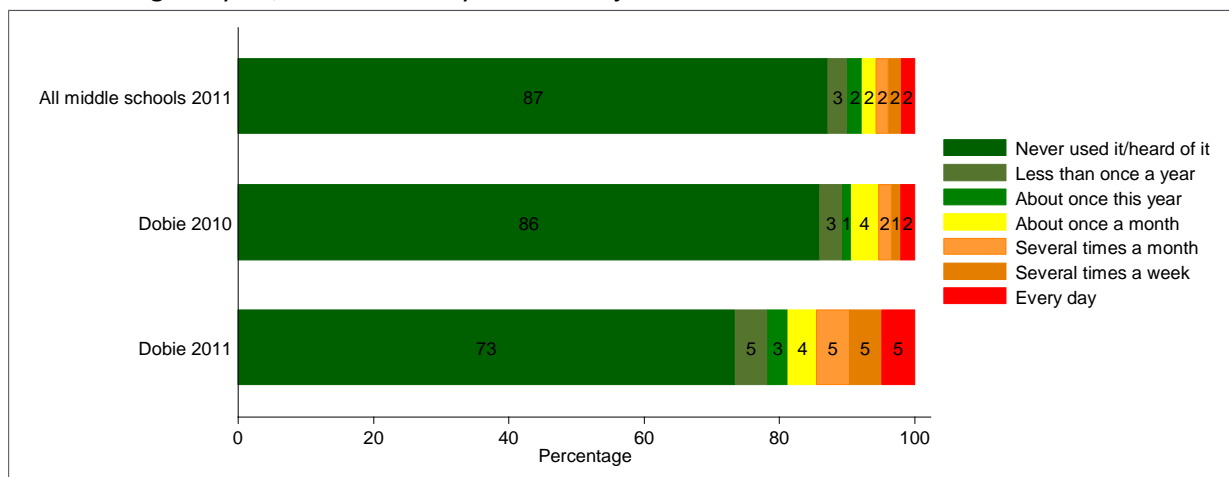


MARIJUANA:

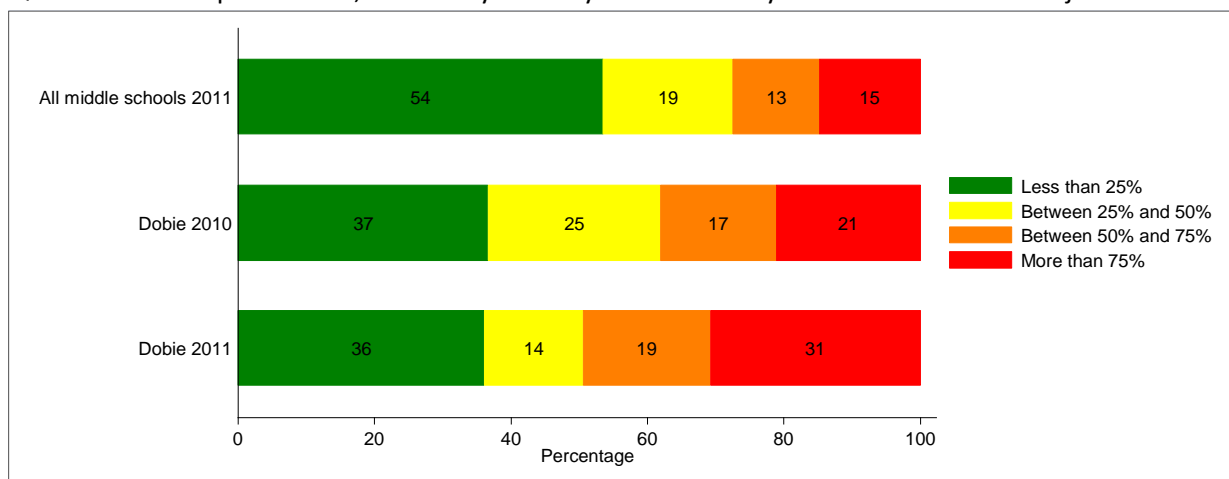
Q18c: What is the most recent you have used Marijuana?



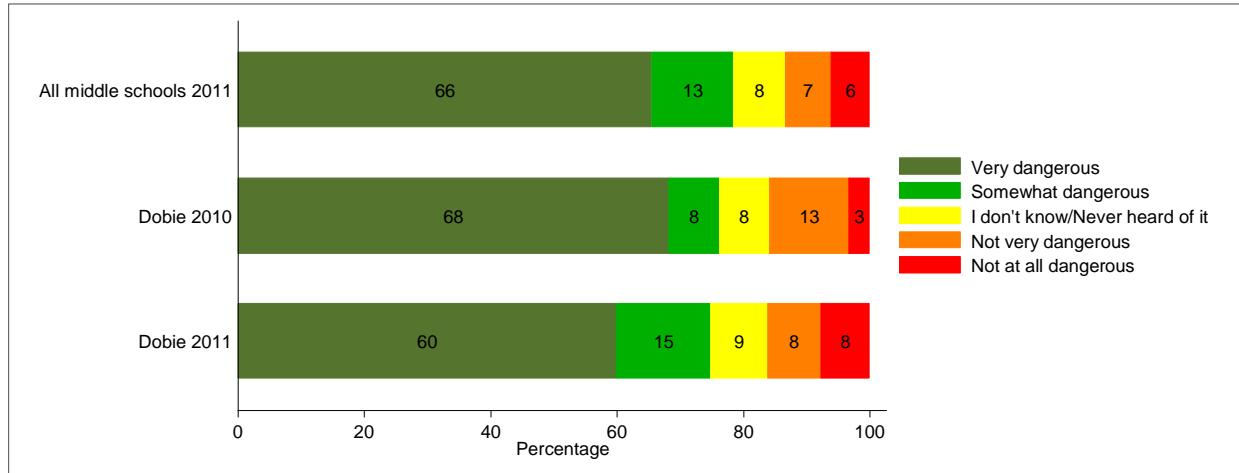
Q21c: During this year, how often did you use Marijuana?



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

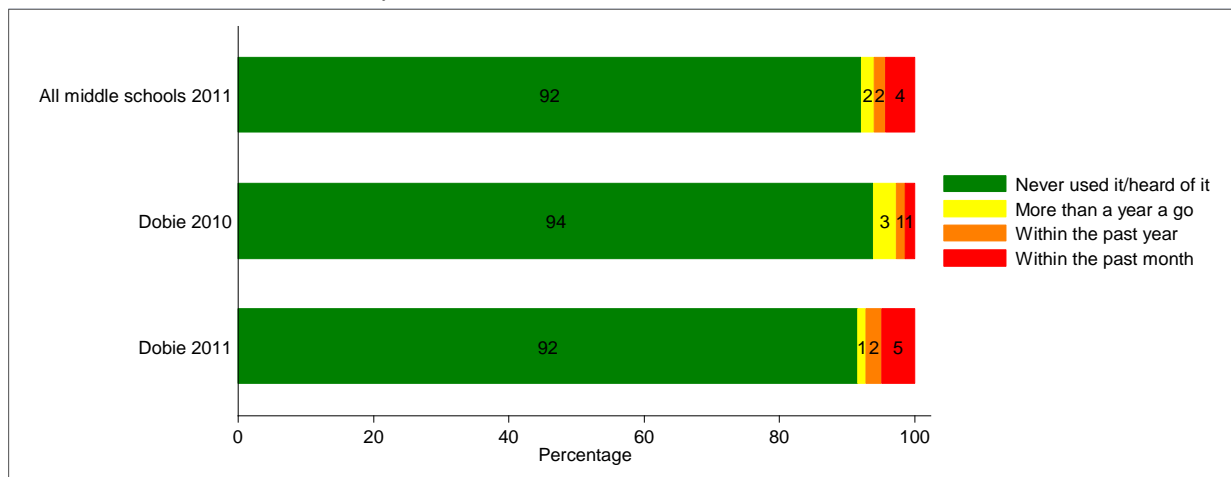


Q27c: How dangerous is it for kids your age to use Marijuana?

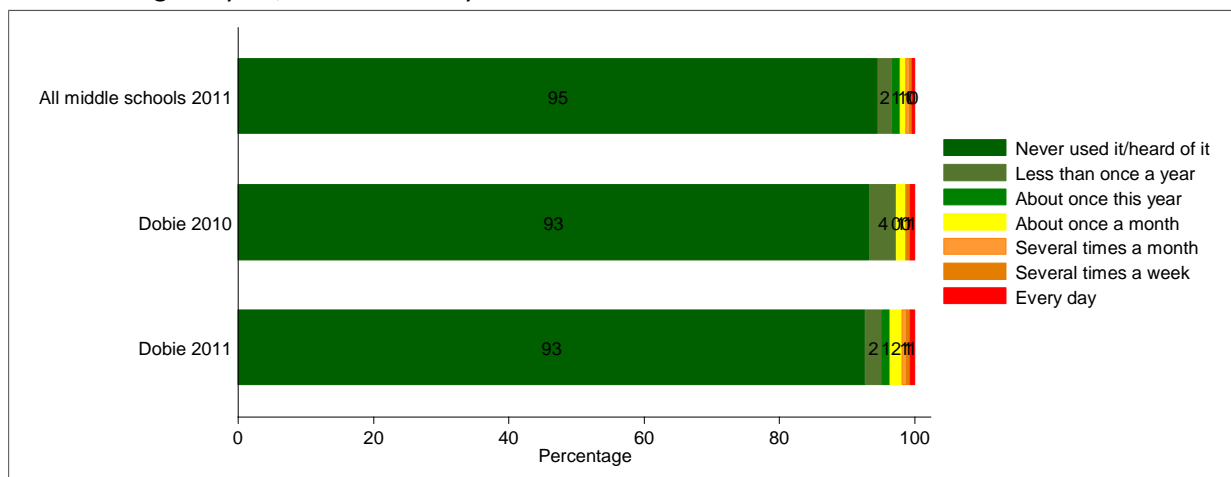


INHALANTS:

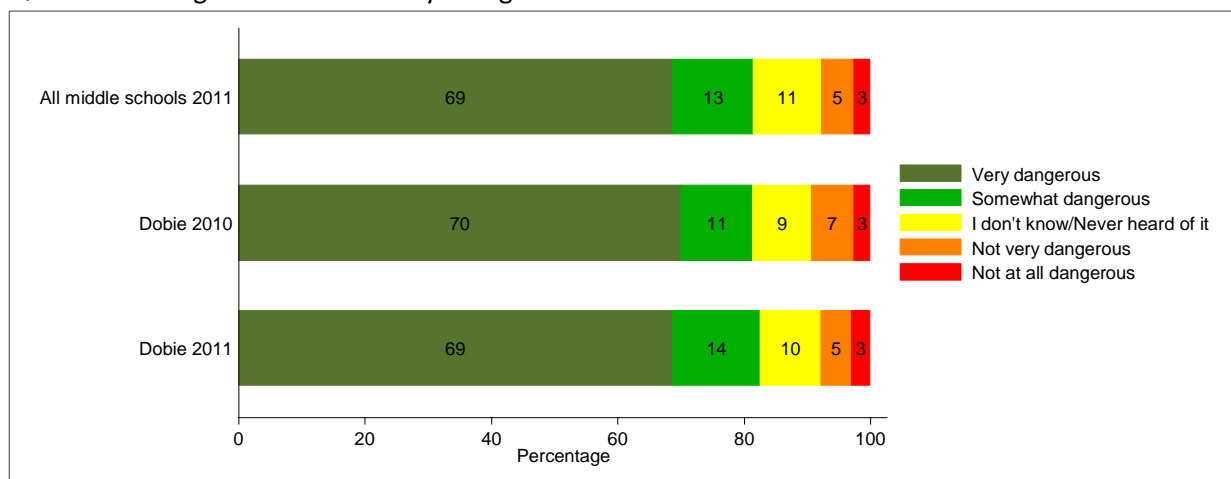
Q18d: What is the most recent you have used Inhalants?



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

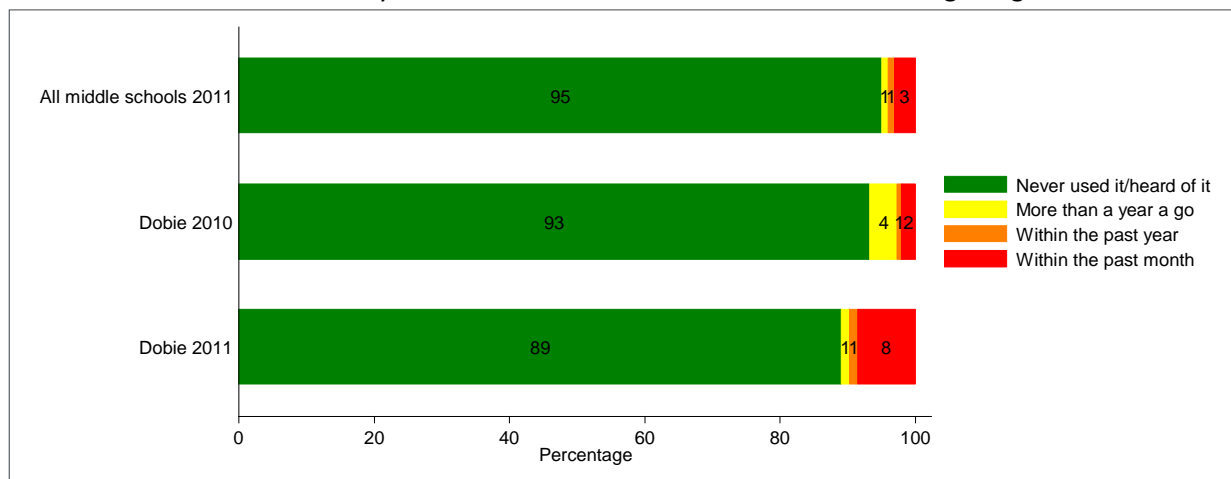


Q27d: How dangerous is it for kids your age to use Inhalants?

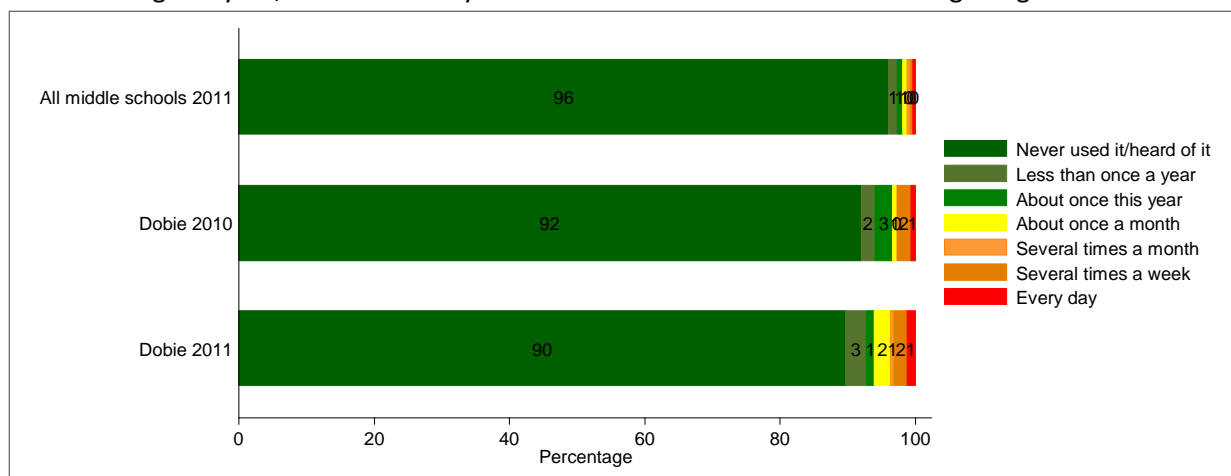


OVER THE COUNTER MEDICATION:

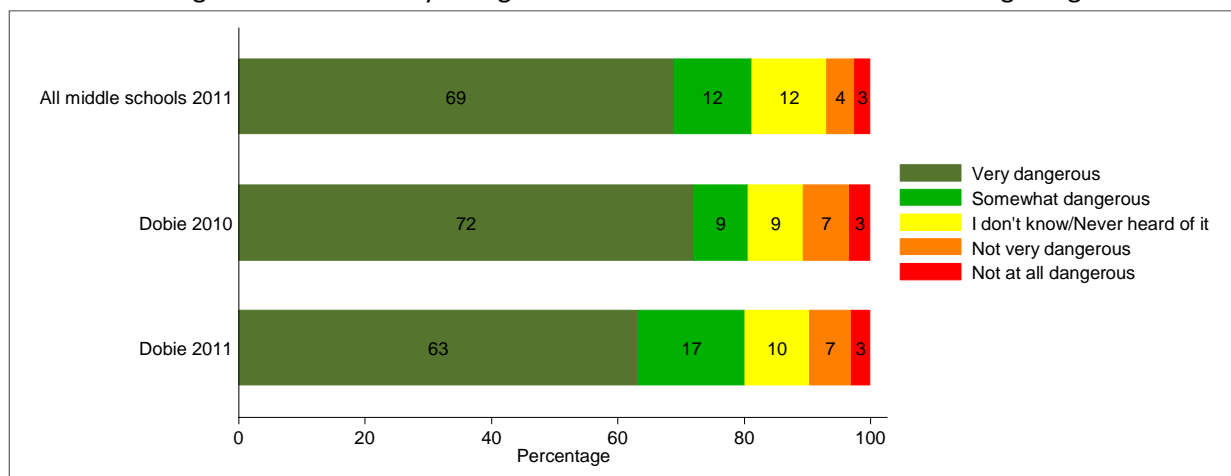
Q18e: What is the most recent you have used Over the Counter Medication to get high?



Q21e: During this year, how often did you use Over the Counter Medication to get high?

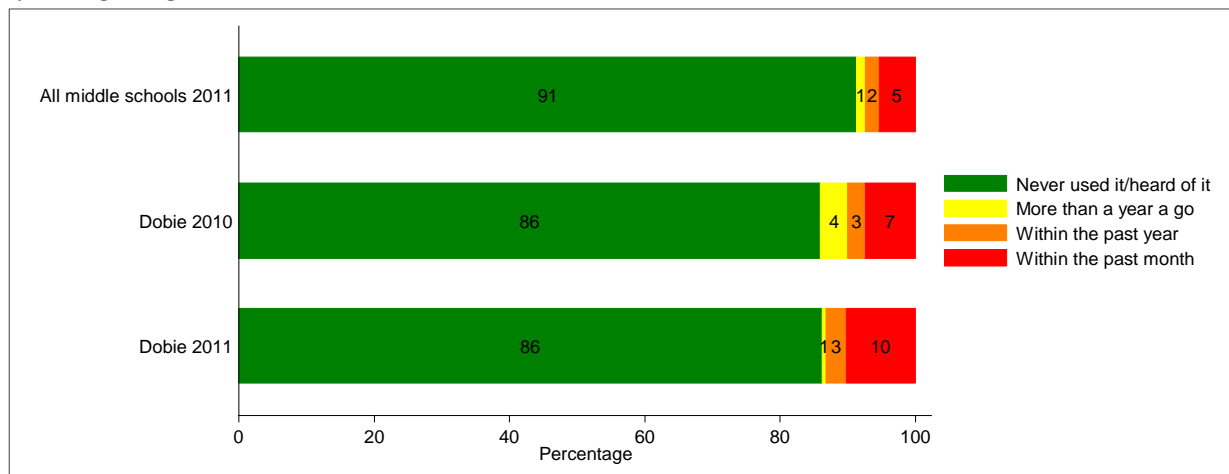


Q27e: How dangerous is it for kids your age to use Over the Counter Medication to get high?

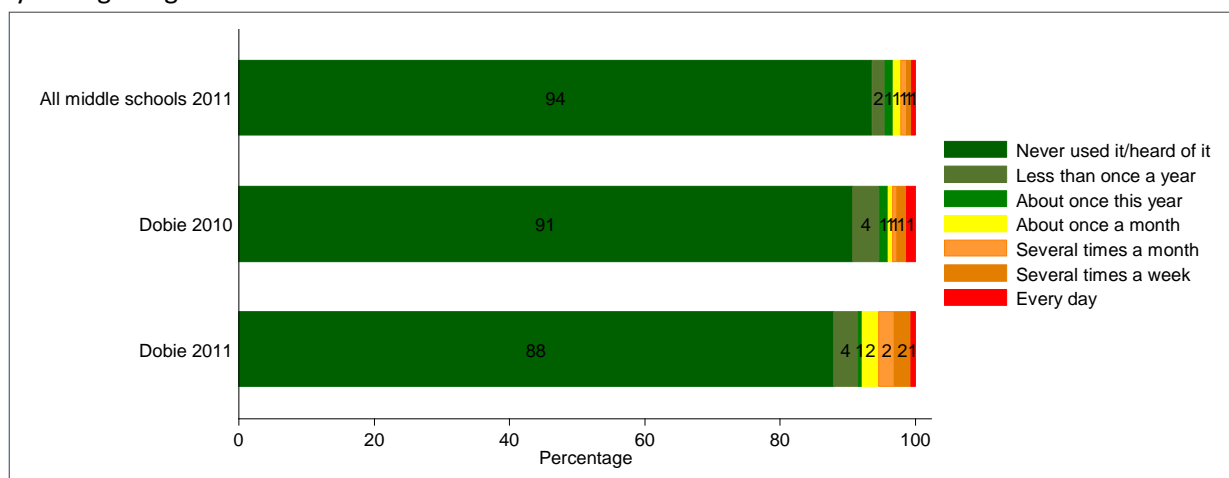


PREScription DRUGS:

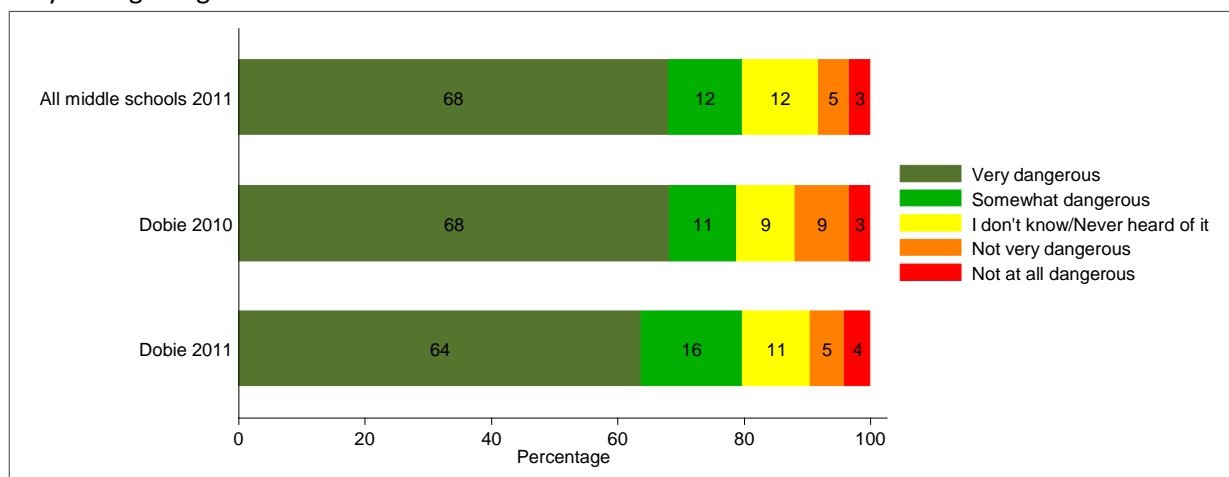
Q18f: What is the most recent you have used Prescription Drugs that were not prescribed to you to get high?



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

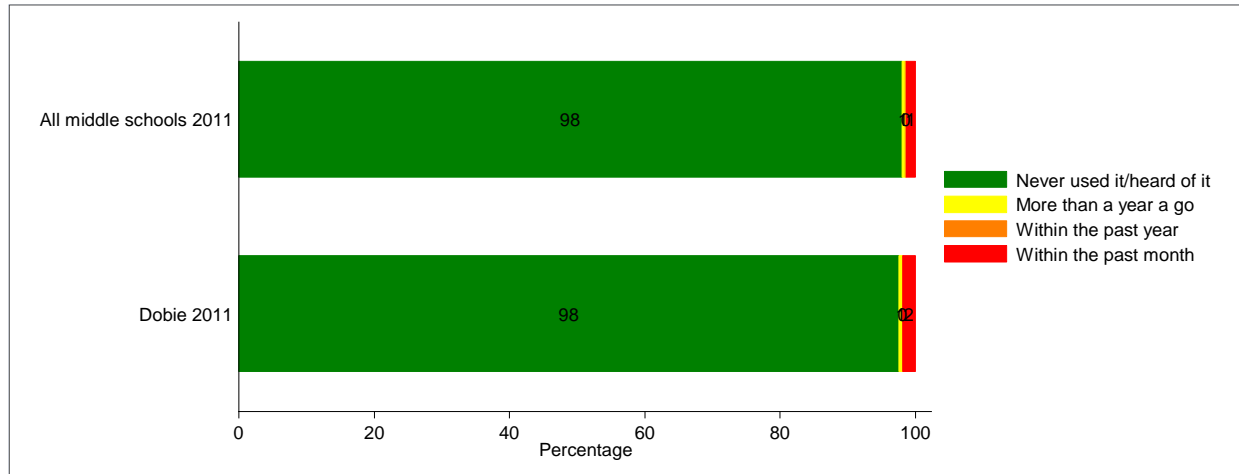


Q27f: How dangerous is it for kids your age to use Prescription Drugs that were not prescribed to you to get high?



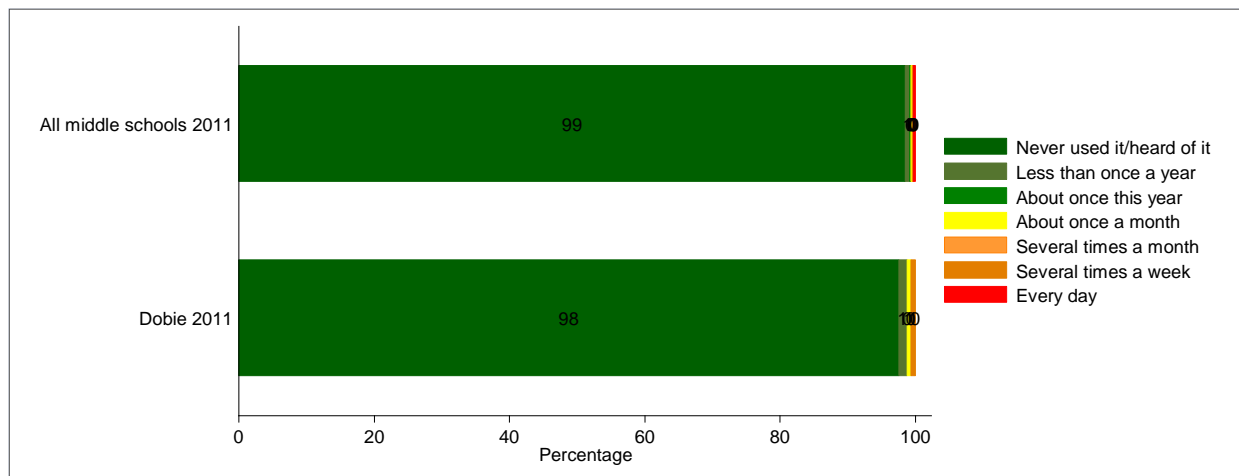
STERIODS OR PERFORMANCE ENHANCING DRUGS:

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



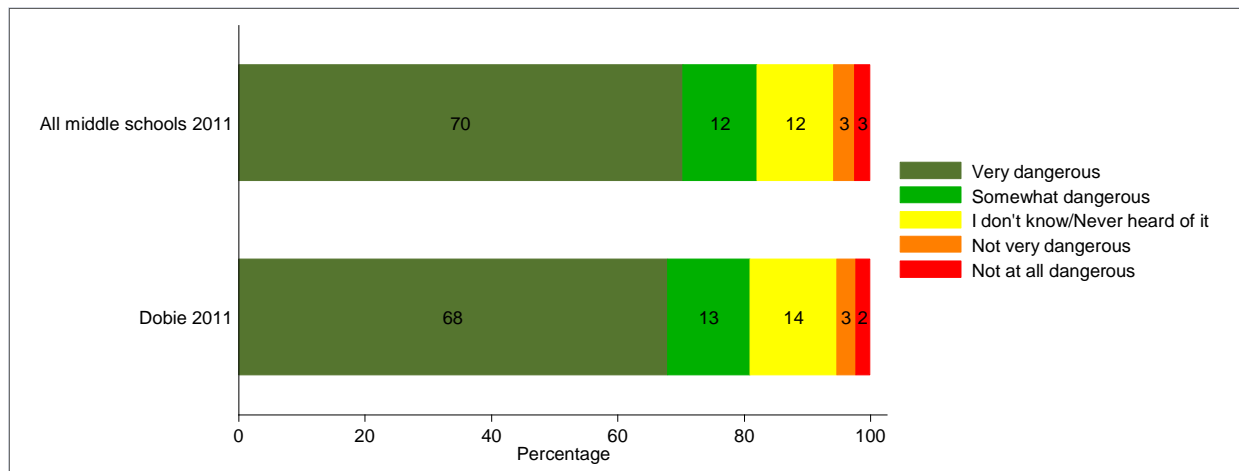
Note. This question was not reported for the 2009-2010 school year.

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.

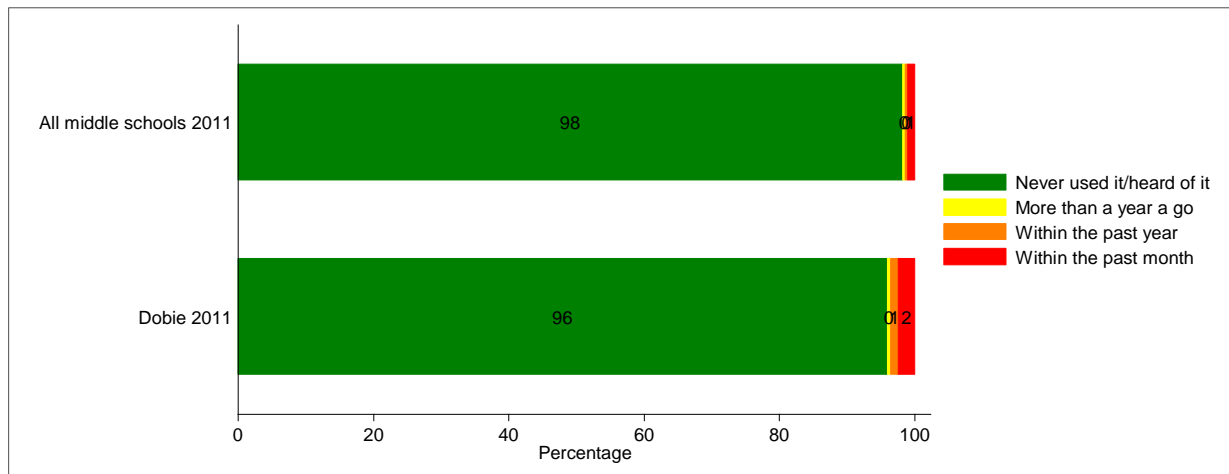
Q27g: How dangerous is it for kids your age to use Steroids or Performance Enhancing Drugs?



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

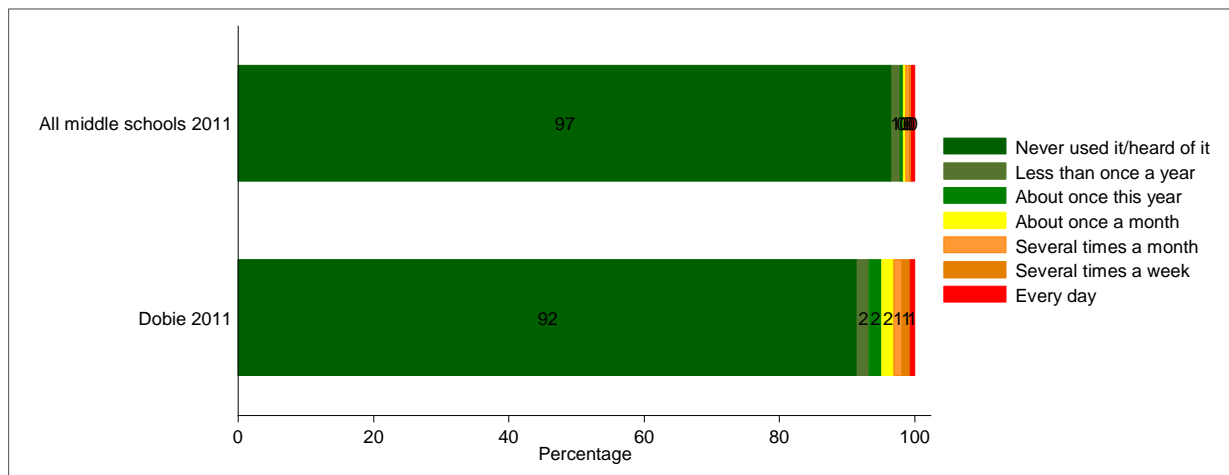
OTHER ILLEGAL DRUGS:

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



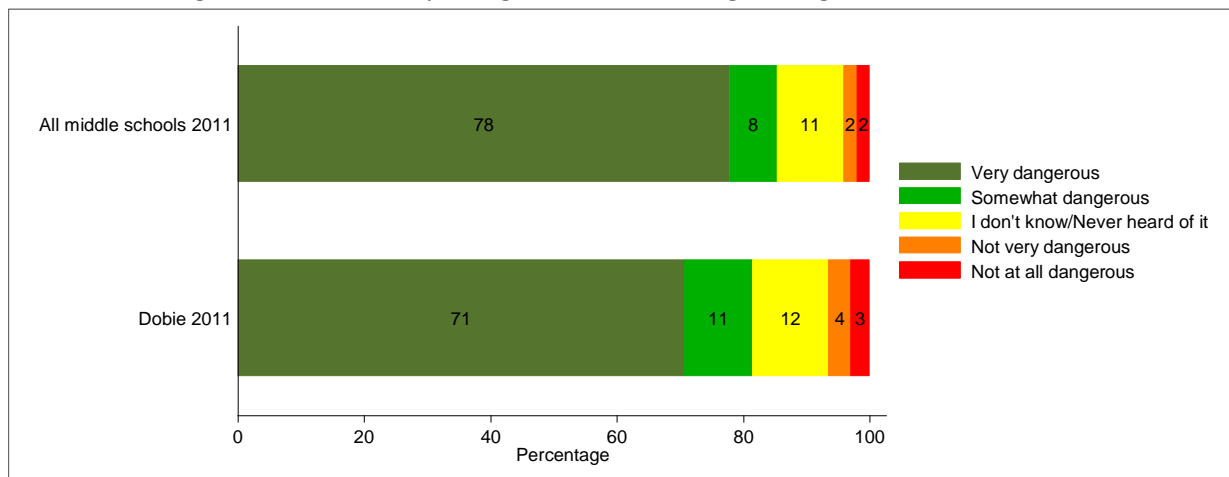
Note. This question was not reported for the 2009-2010 school year.

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



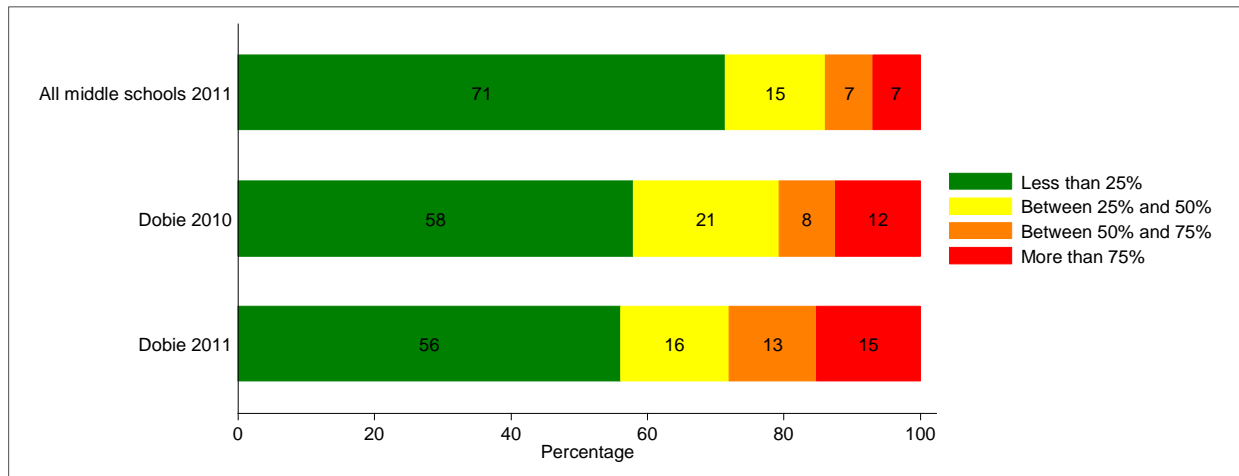
Note. This question was not reported for the 2009-2010 school year.

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



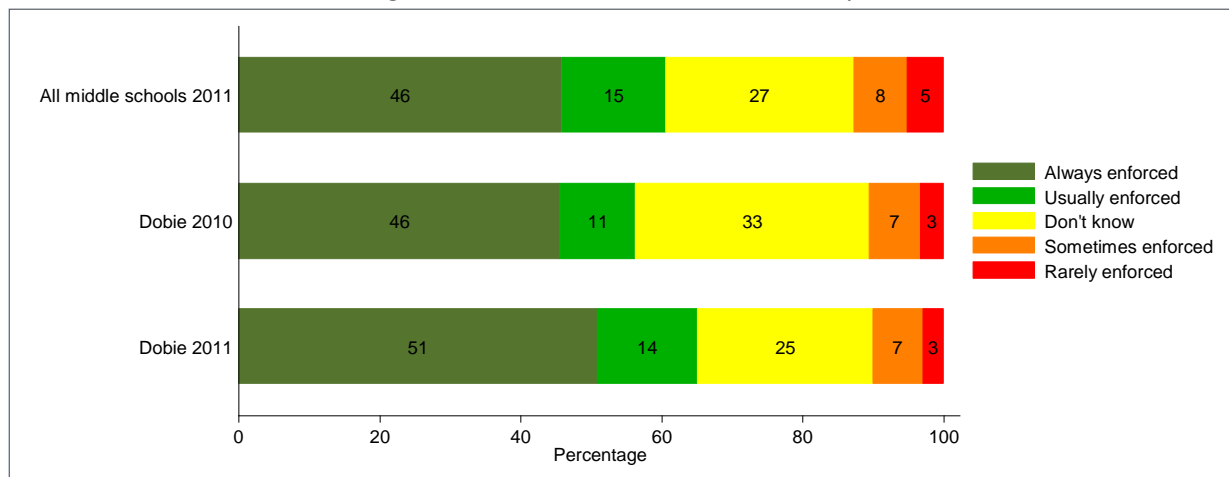
Note. This question was not reported for the 2009-2010 school year.

Q29d. Within the past month, how many kids at your school do you think have used other illegal drugs (e.g., cocaine, ecstasy, heroin, etc.) ?

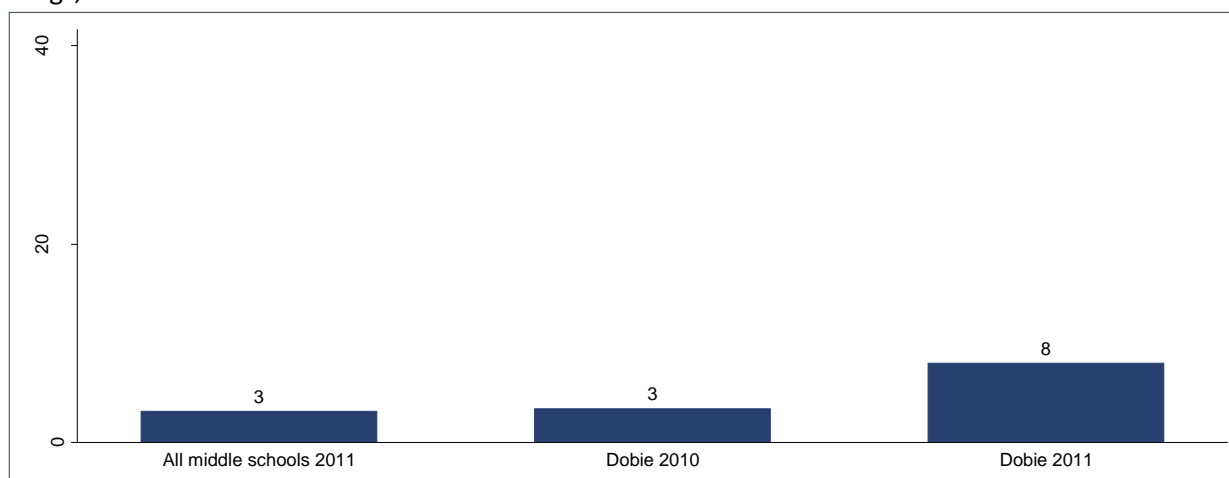


OPINIONS, EXPERIENCE, AND EXPOSURE:

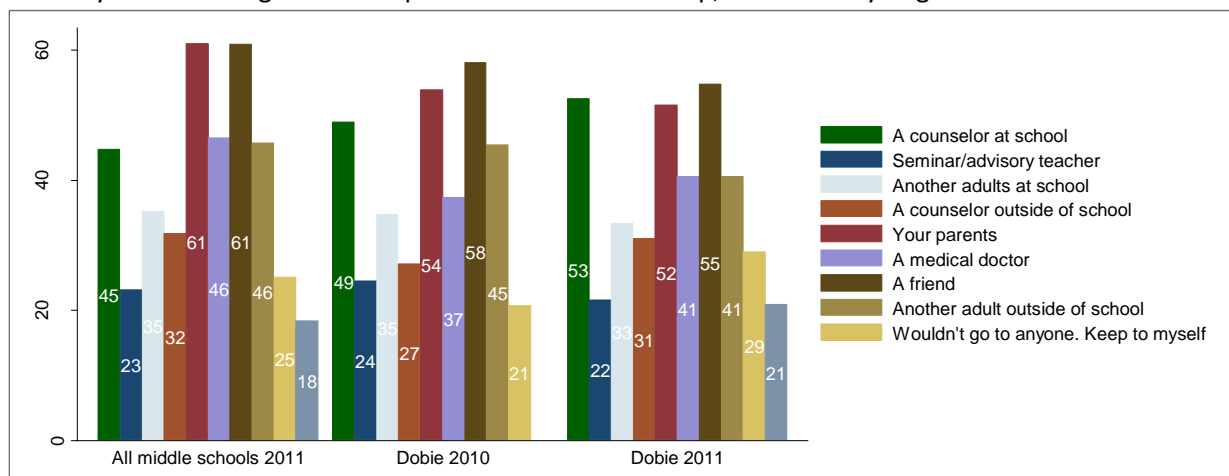
Q13: Are school rules about drug, alcohol, and tobacco use enforced by school staff?



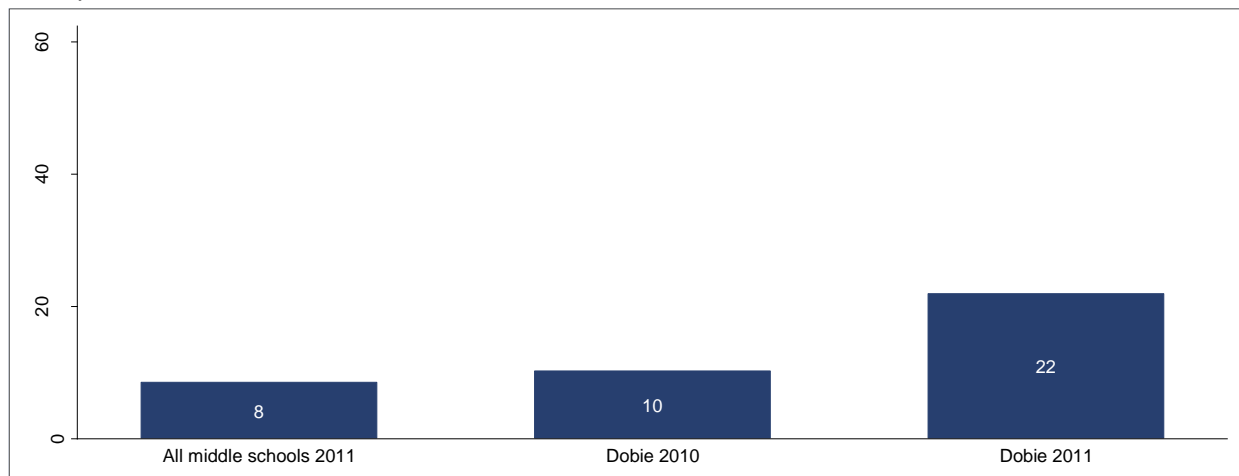
Q19: During this school year, have you gotten into trouble with the police because of tobacco, drugs, or alcohol?



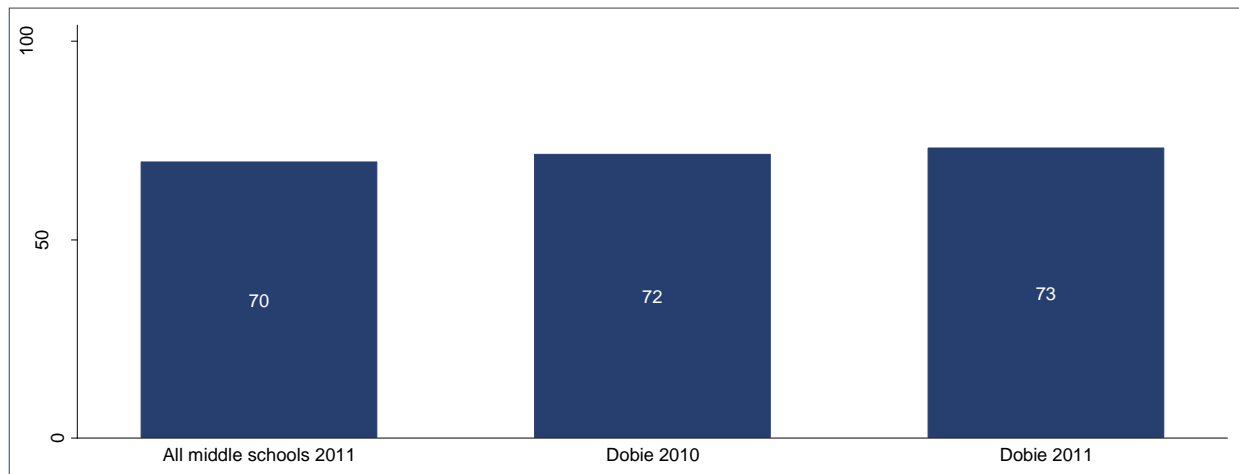
Q24: If you had a drug or alcohol problem and needed help, who would you go to?



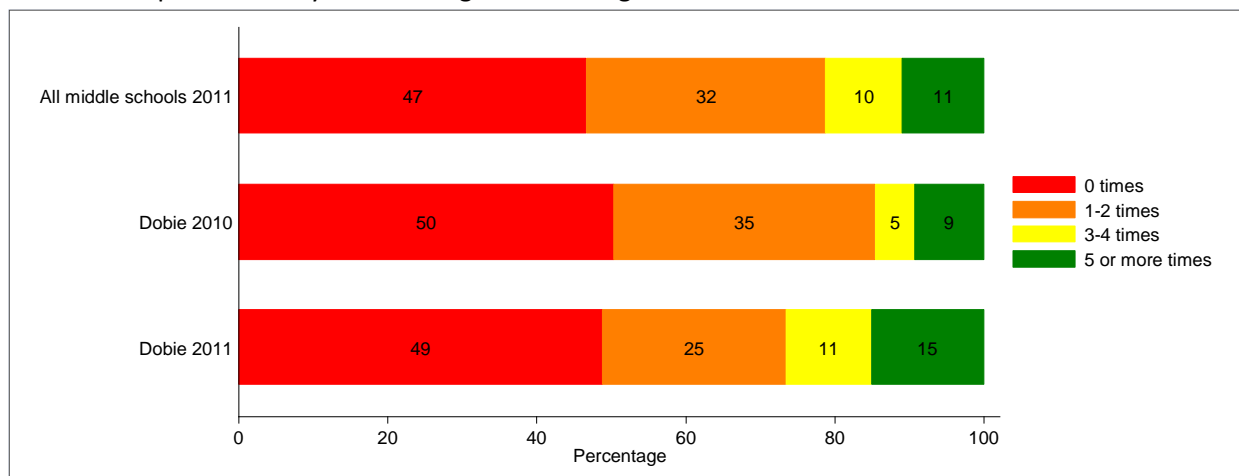
Q20: During this school year, have you attended any class while “high”, “stoned”, or “drunk” on any substance?



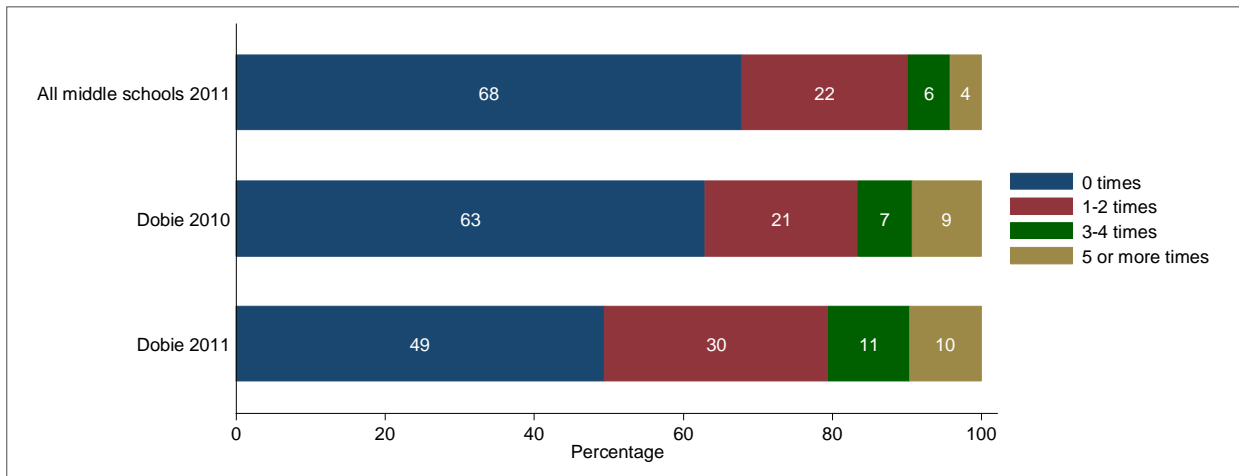
Q25: Within the past year, has your parent/guardian talked with you about the dangers of tobacco, alcohol, or drug use?



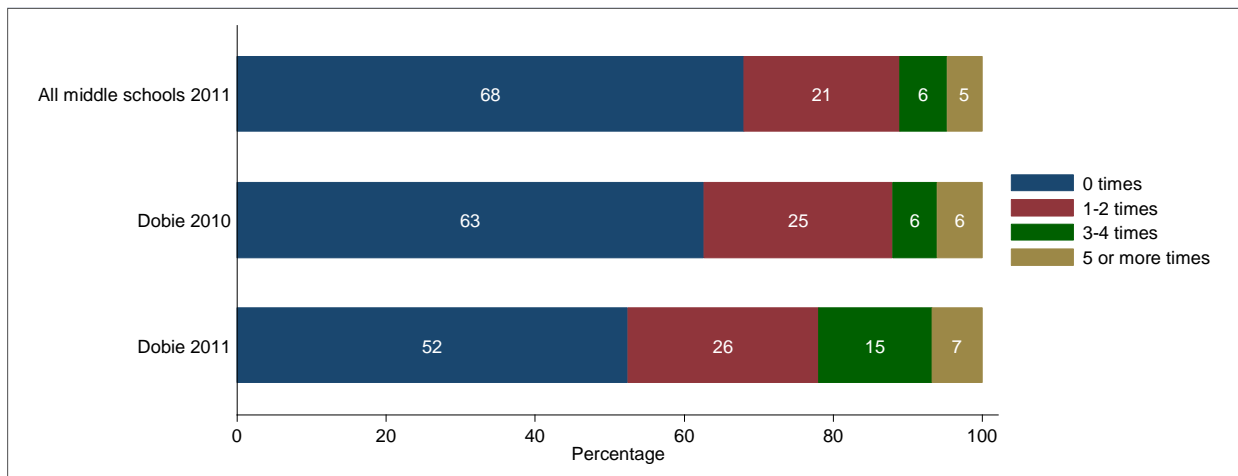
Q28a. During the school year, how many times have you experienced classes in which you learned and practiced ways of resisting and avoiding substance abuse?



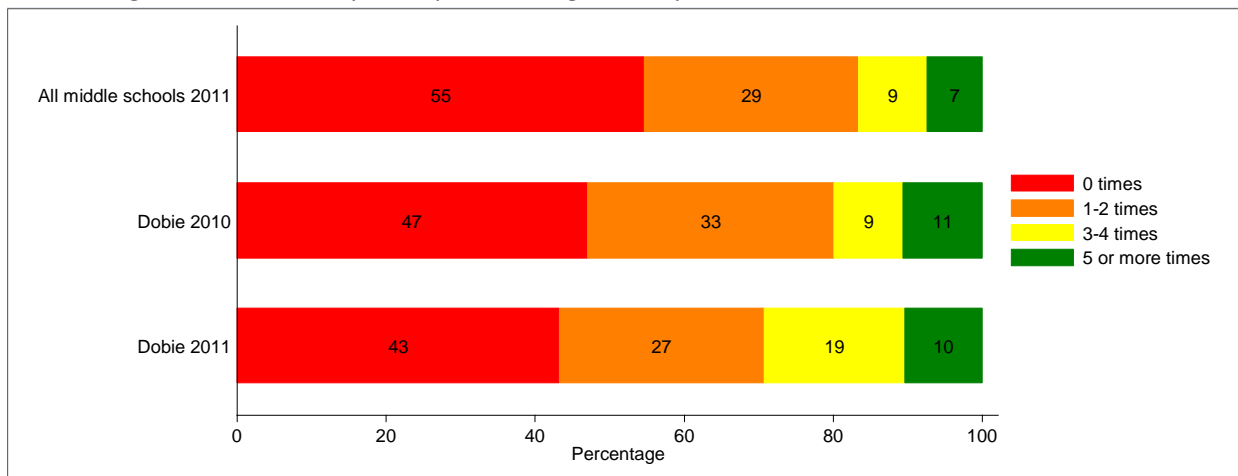
Q28b. During the school year, how many times have you experienced presentations by people who recovered from alcohol and drug abuse?



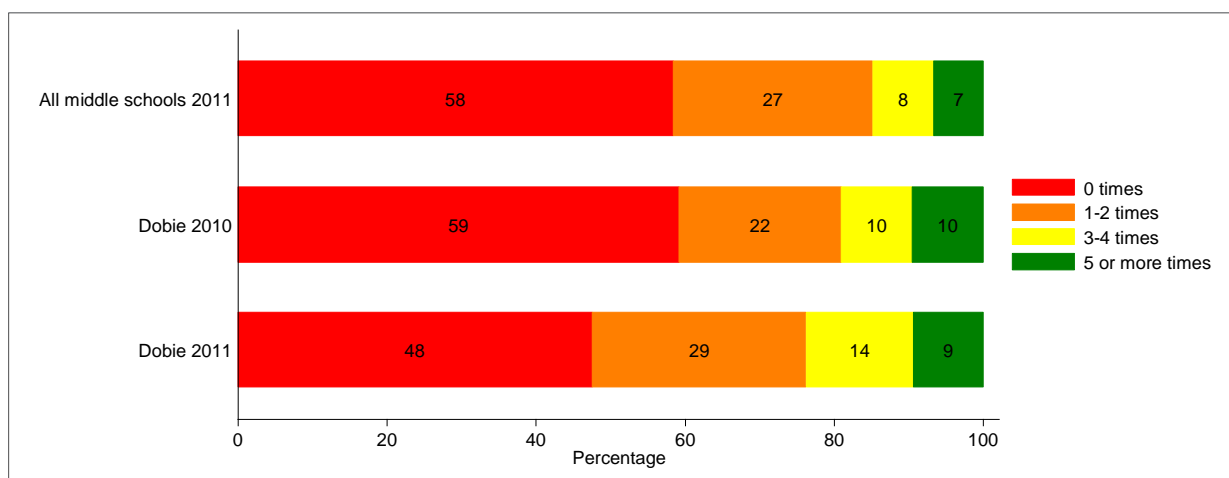
Q28c. During the school year, how many times have you experienced presentations by students who tell about how to avoid substance abuse?



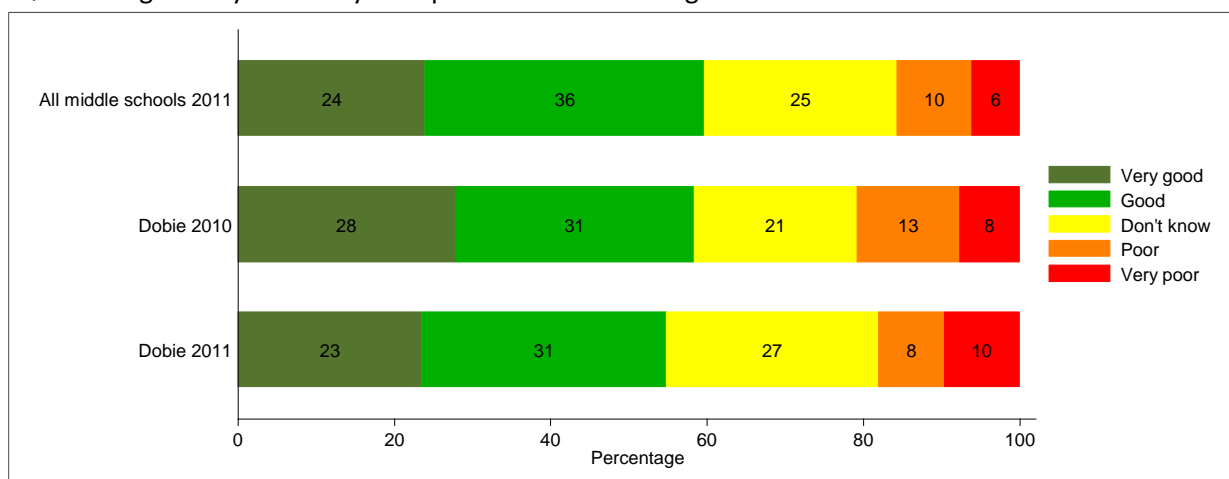
Q28d. During the school year, how many times have you received information about counseling or services to help kids quit smoking and stop substance abuse?



Q28e. During the school year, how many times have you experienced printed materials with cartoons and stories about how students avoid substance abuse?



Q30. How good is your ability to cope with stress and negative emotions?



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