



RESULTS OF THE 2004-2005 STUDENT SUBSTANCE USE AND SAFETY SURVEY

AISD High Schools

Description of Survey

The federal Title IV Safe and Drug Free Schools and Communities grant requires an annual needs assessment and evaluation of substance use and safety issues. Consequently, each 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 2005 a sample of 2850 students in grades 9-12 submitted valid responses to the AISD Student Substance Use and Safety Survey. Selected item results are attached. In addition, where available, results of the Spring 2004 and 2003 surveys are also provided for comparison. Campus-level results will be distributed to principals to share with campus Title IV Safe and Drug Free Schools contacts, the Campus Advisory Councils, and others involved in campus safety planning efforts.

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 results for the district population are likely to fall:

- Population size: In this case, the number of students in AISD middle or high schools.
- Sample size: In this case, the number of survey respondents.
- Desired level of confidence: In this case, 95%.

The 95% confidence level 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 the results?

Based on the high school sample of 2850 students and population enrollment of 19628, the confidence interval for AISD high school is + and - 2%.

To make inferences about the population using the sample data, the results should be interpreted with the computed confidence interval of 2% on each side of the sample statistics. For example, 32% of high school respondents indicated that their parents usually attend school sponsored open houses, PTA meetings, or other school events. Applying the confidence interval (i.e., adding and subtracting 2 %) to the 32% yields a range of 30% - 34%. Therefore, you can be 95% confident that somewhere between 30% and 34% of all AISD high school students would indicate that their parents usually attend school sponsored events.

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 the 2003, 2004, and 2005 surveys is 2%. Therefore, only differences of 4% or greater (2% + 2%) should be considered statistically significant when comparing the results from two different years.

Note. Response rates on individual items varied. These confidence intervals do not apply to items that have a low response rate. Page 14 provides the number of responses to each item.

How representative are these survey results of AISD middle/high school students?

Because the survey respondents may not have reflected the proportion of total students at each grade level, results have been weighted to reflect the proportion of students at each grade level.

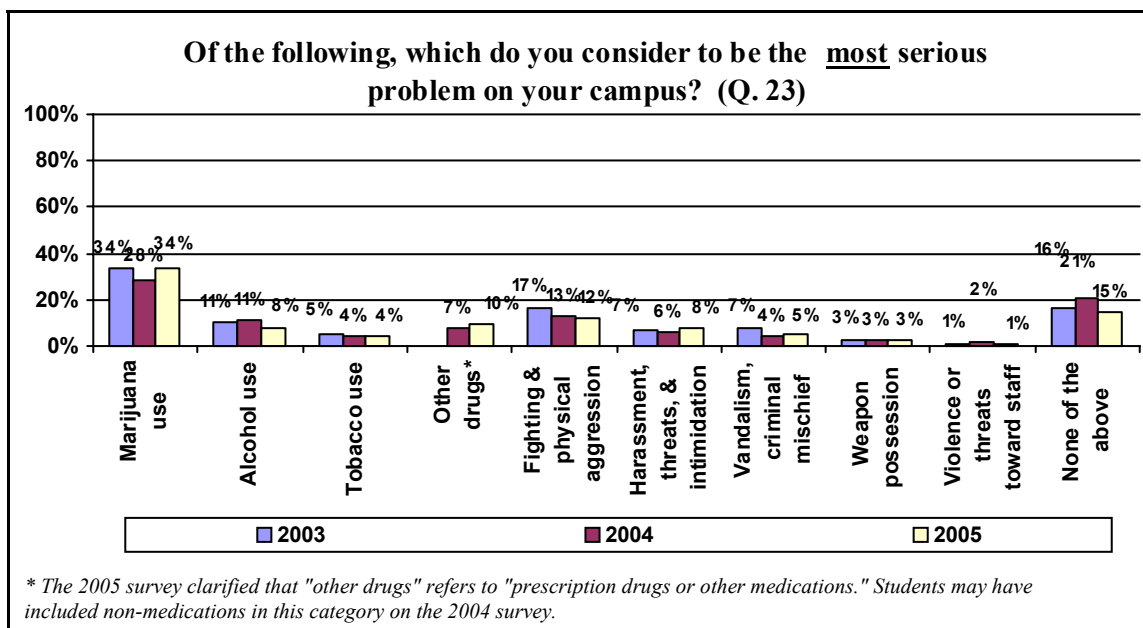
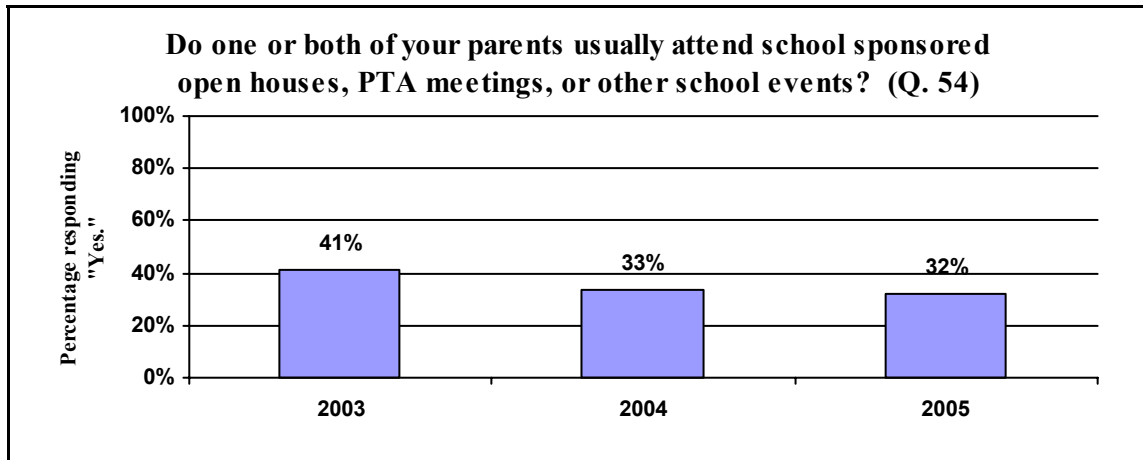
Results of the 2005 AISD Student Substance Use and Safety Survey -- High Schools

PARTICIPANT DEMOGRAPHICS AND ITEMS THAT ADDRESS BOTH SUBSTANCE USE & SAFETY

Demographics:

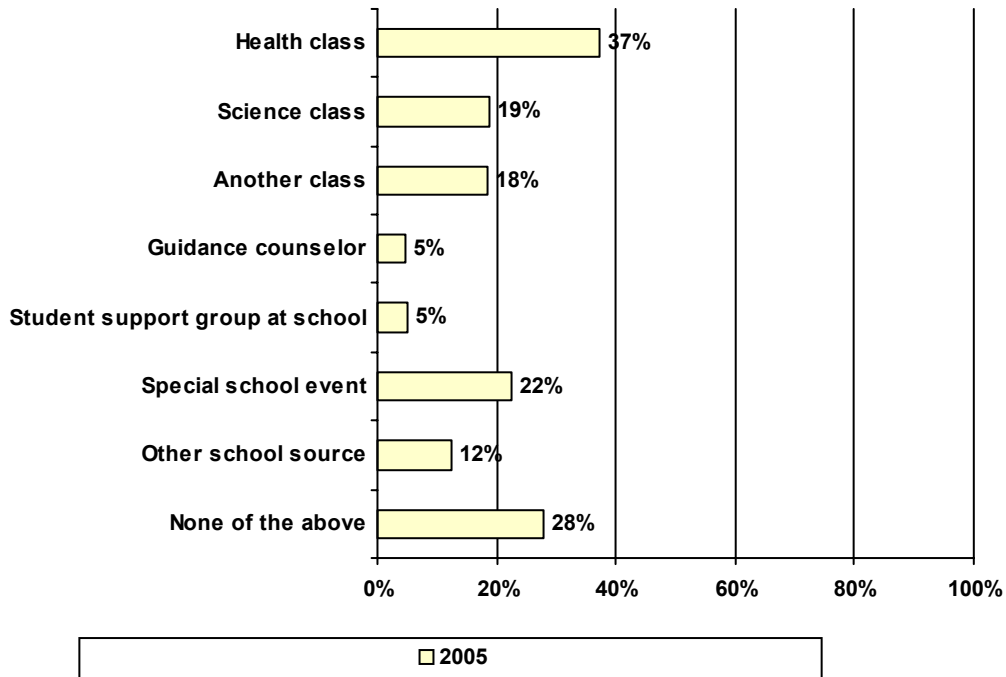
	Gender		Grade				Total Respondents*
	Male	Female	9th	10th	11th	12th	
2005	1335 47%	1511 53%	841 30%	666 23%	722 25%	621 22%	2850
2004	1353 48%	1458 52%	790 28%	736 26%	674 24%	619 22%	2819
2003	1309 47%	1468 53%	925 33%	772 28%	575 20%	533 19%	2805

*"Total Respondents" represents the number of valid surveys returned. Some surveys were deemed invalid for reasons of exaggeration or out-of-range grade levels reported for the school. Response rates on individual items varied.



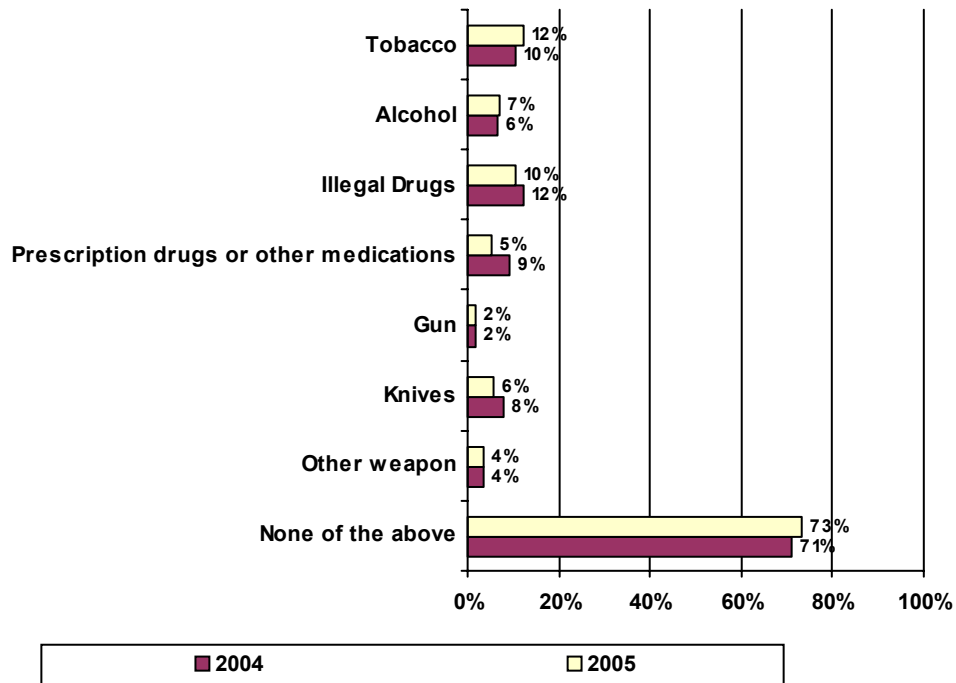
Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

Since school began in the fall, have you gotten any information on drugs or alcohol from the following school sources? (Q. 8)



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

During this school year, which of the following items have you brought to school? (Q. 46)



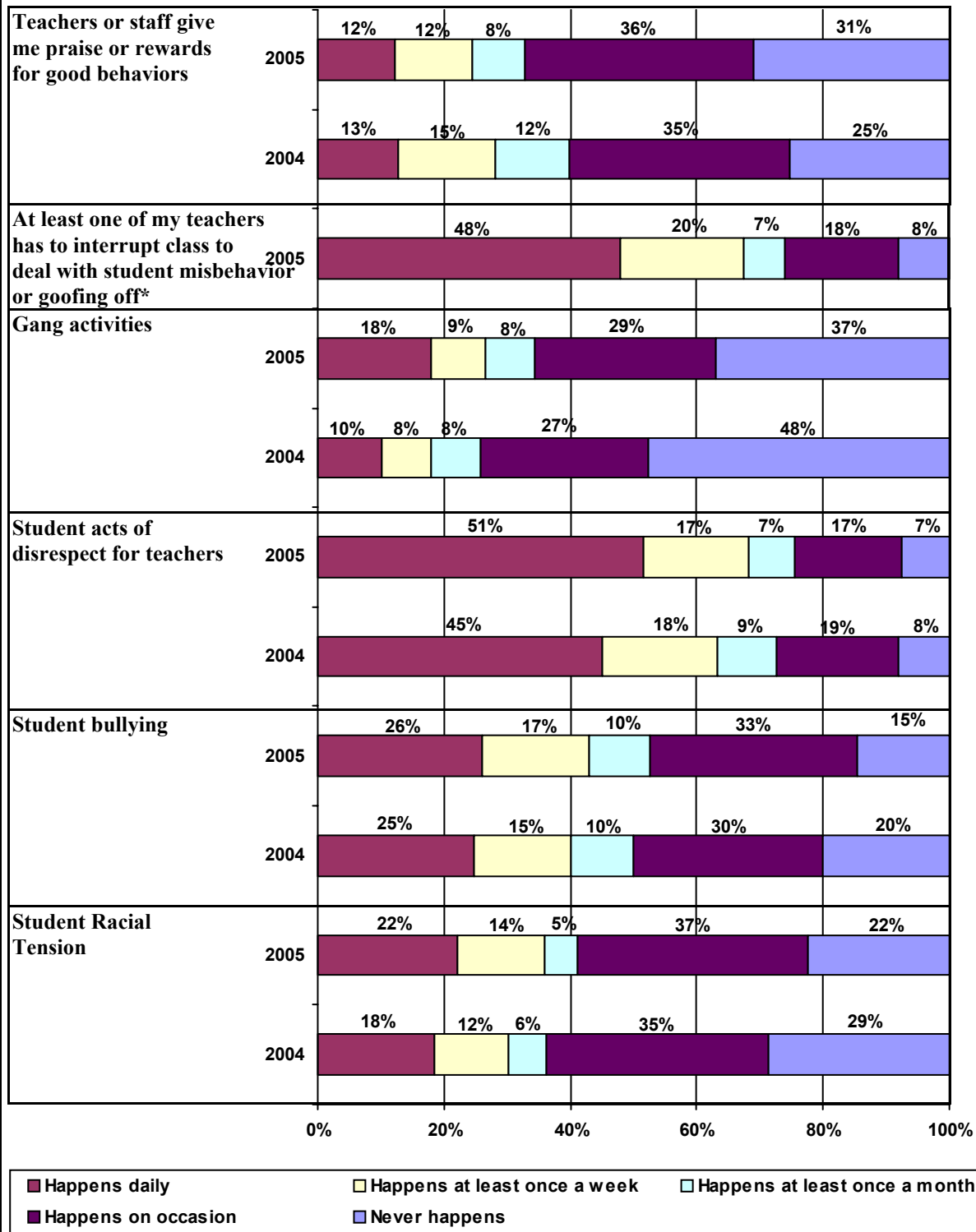
* The 2005 survey clarified that "other drugs" refers to "prescription drugs or other medications." Students may have included non-medications in this category on the 2004 survey.

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

Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

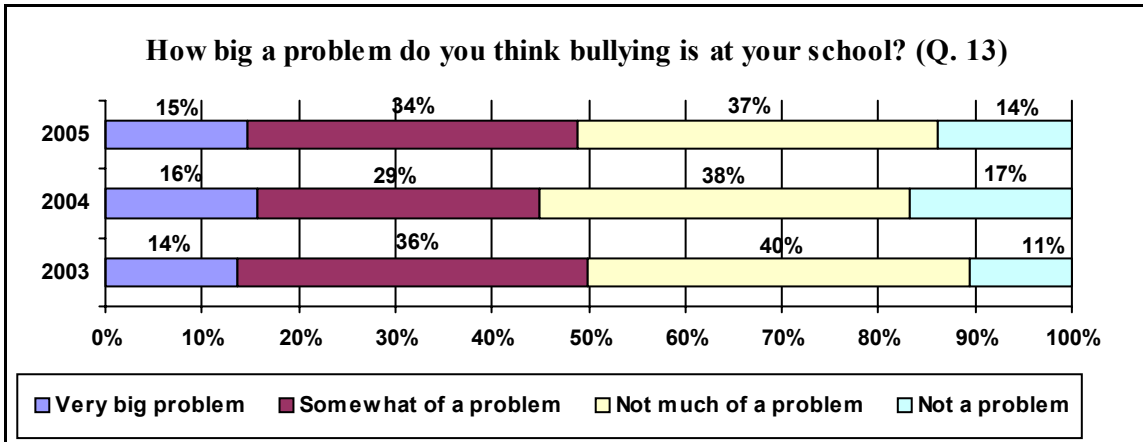
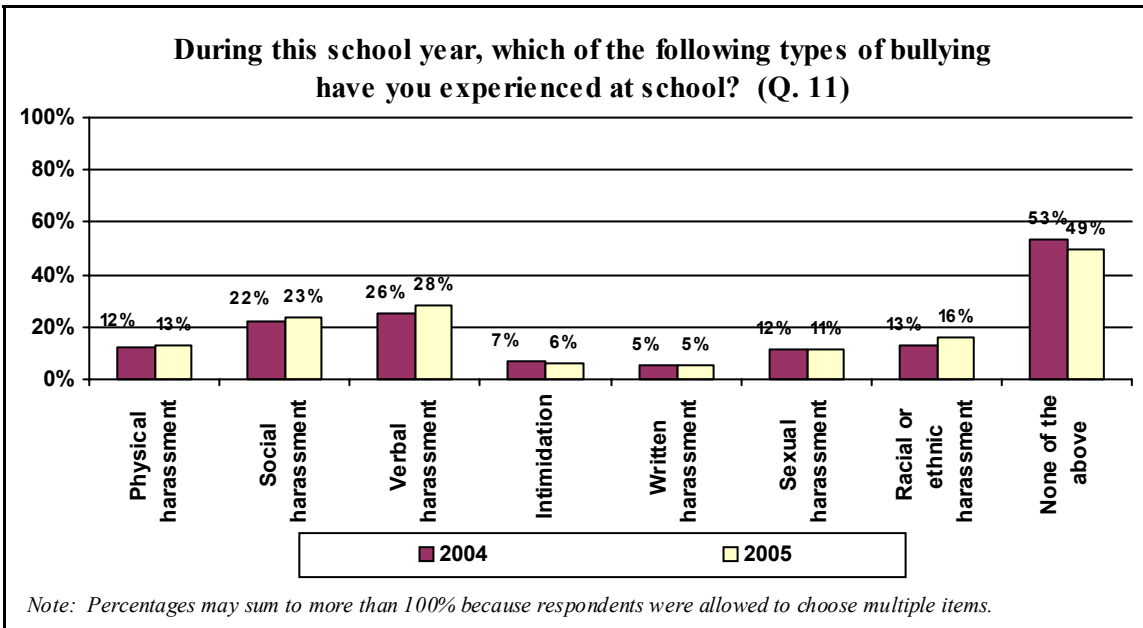
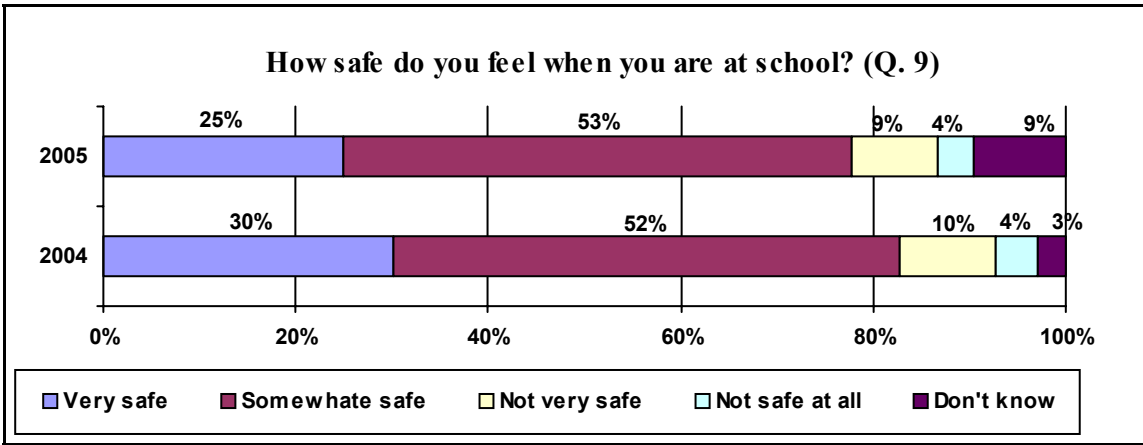
SCHOOL SAFETY ITEMS

To the best of your knowledge, how often do the following events occur at your school (Q. 16-21)

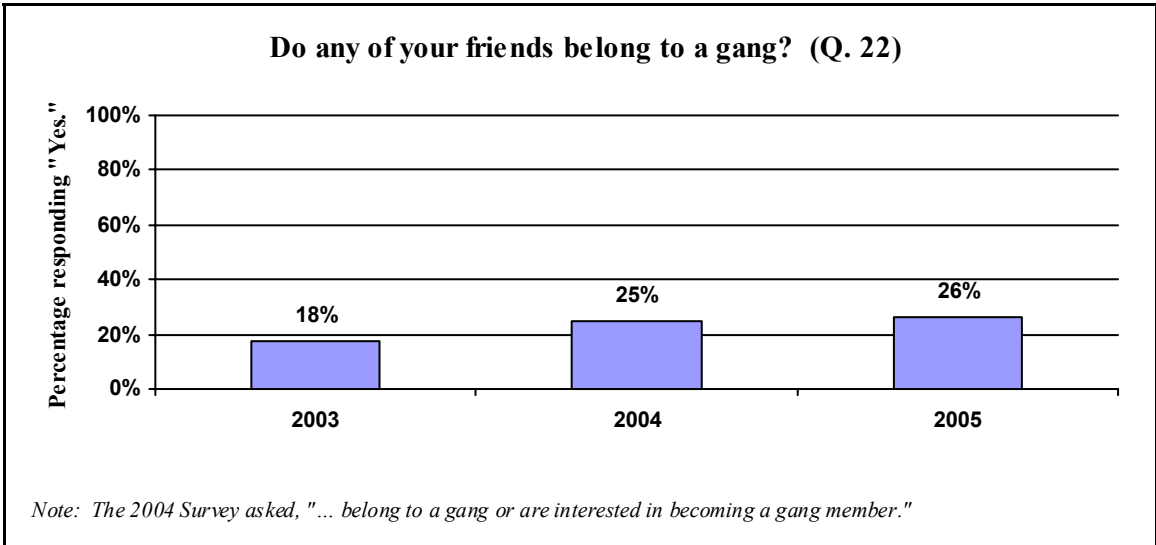
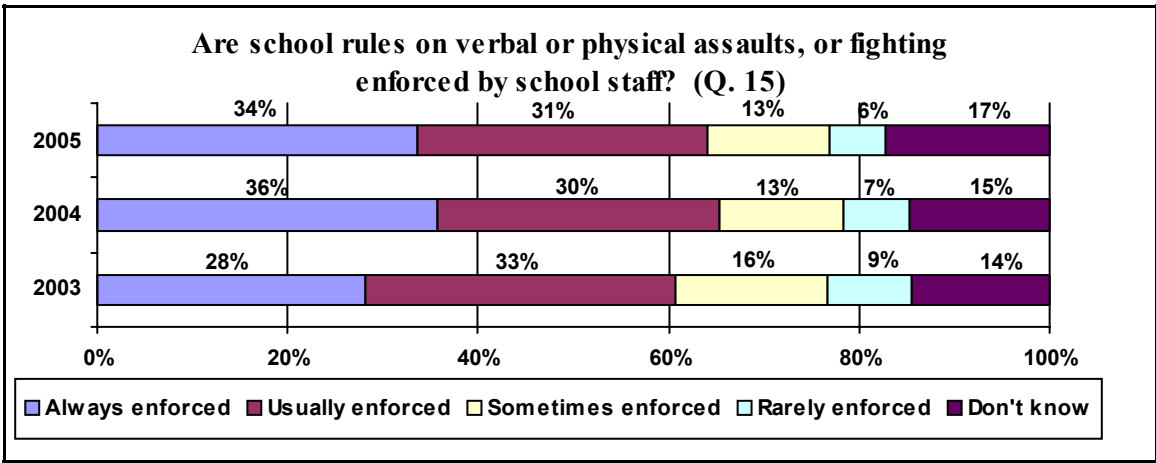
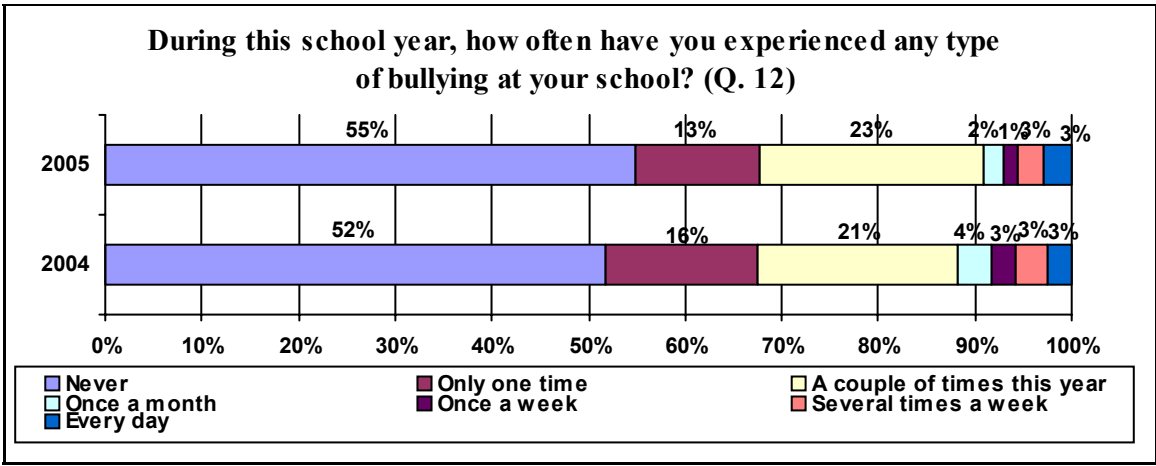


* This item was not included on the 2004 survey.

Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

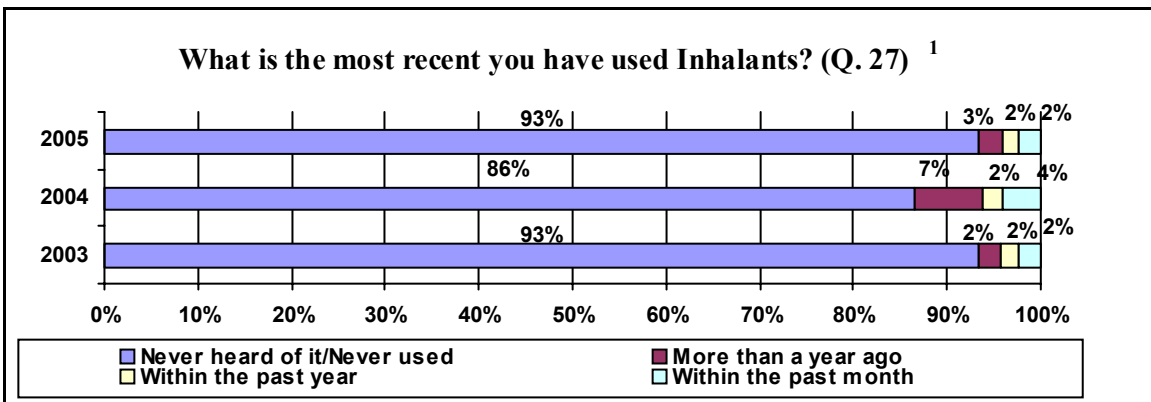
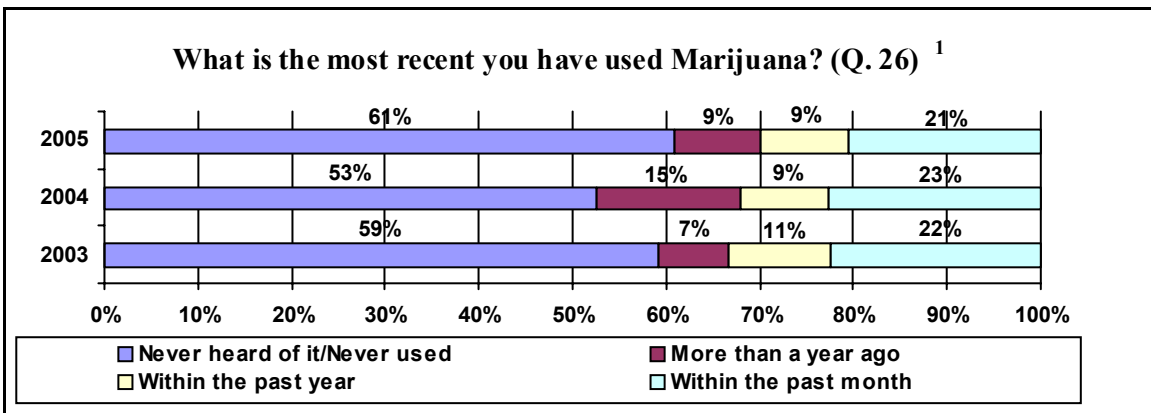
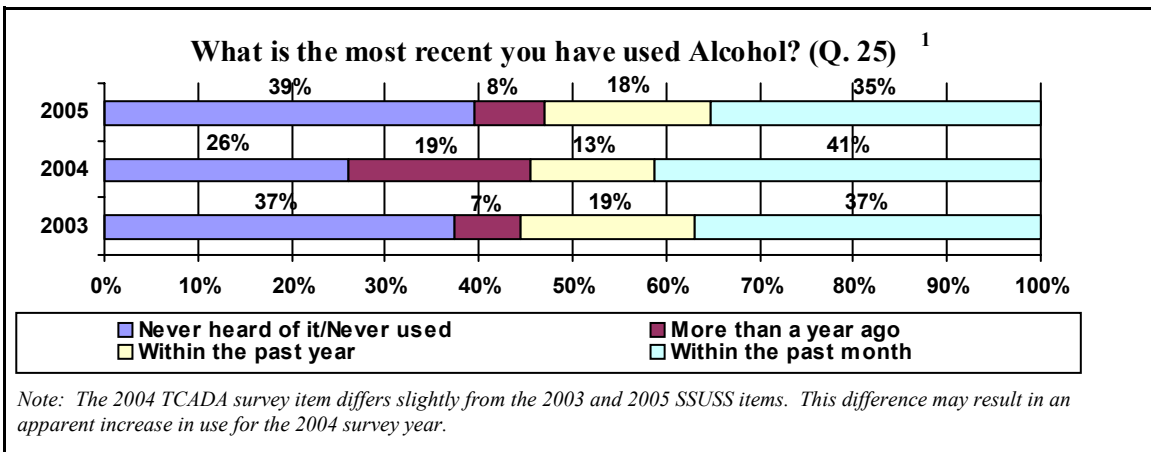
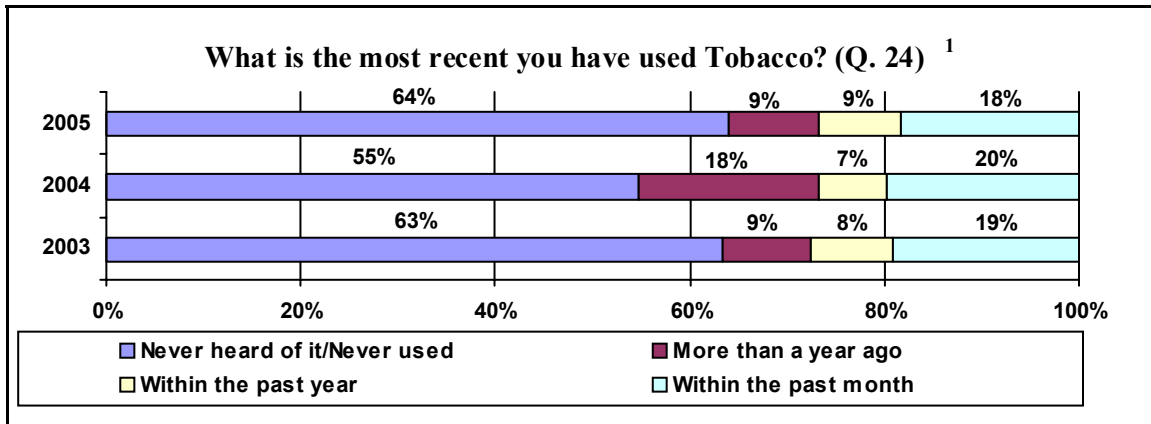


Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.



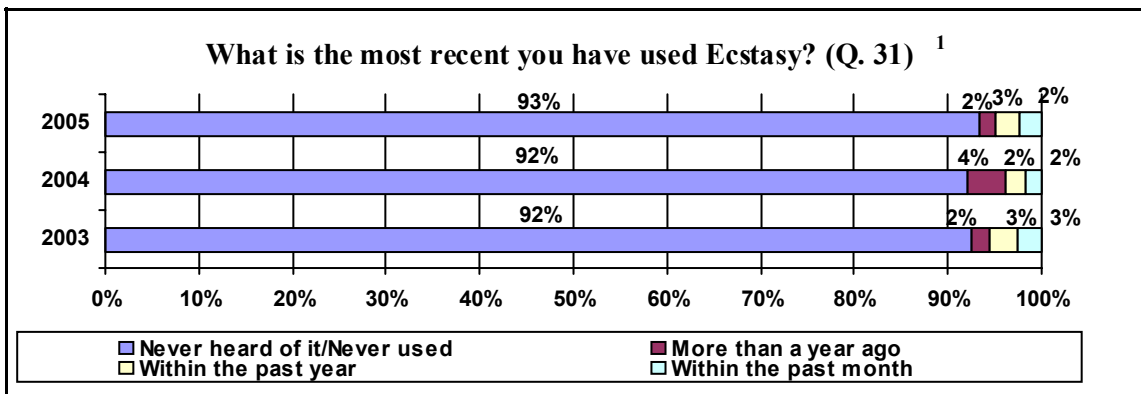
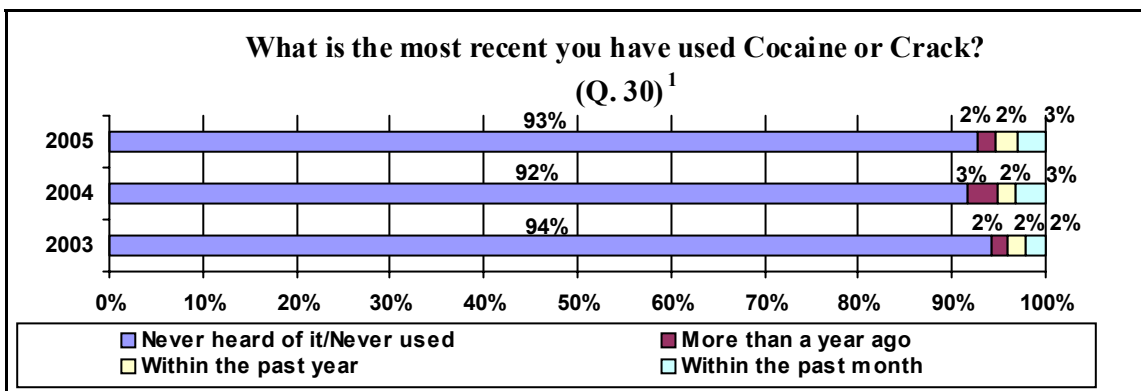
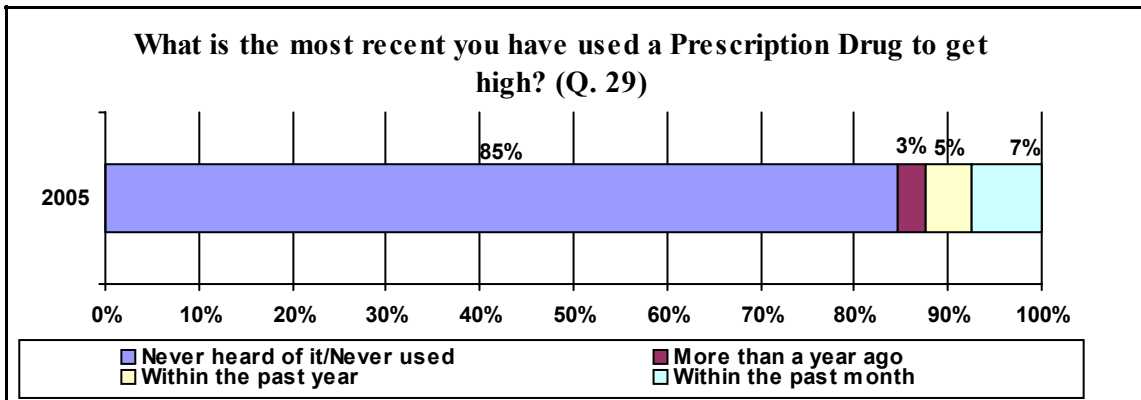
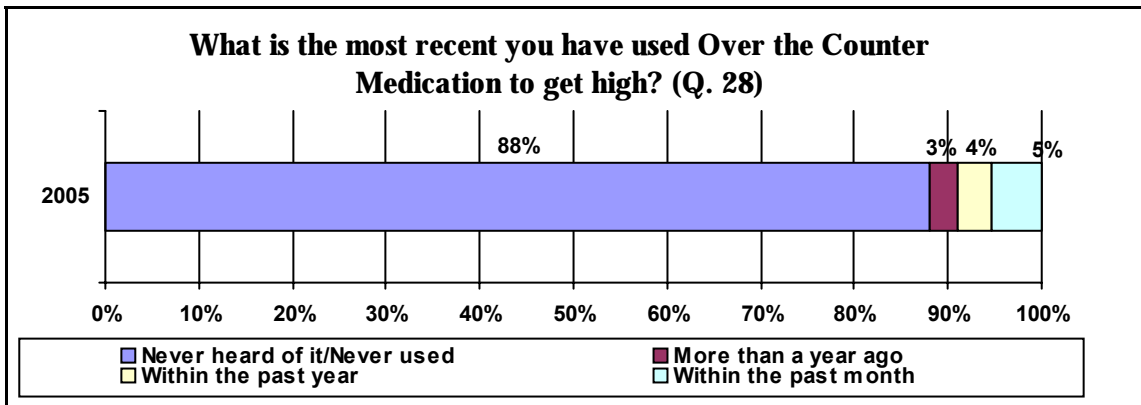
Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

SUBSTANCE USE ITEMS



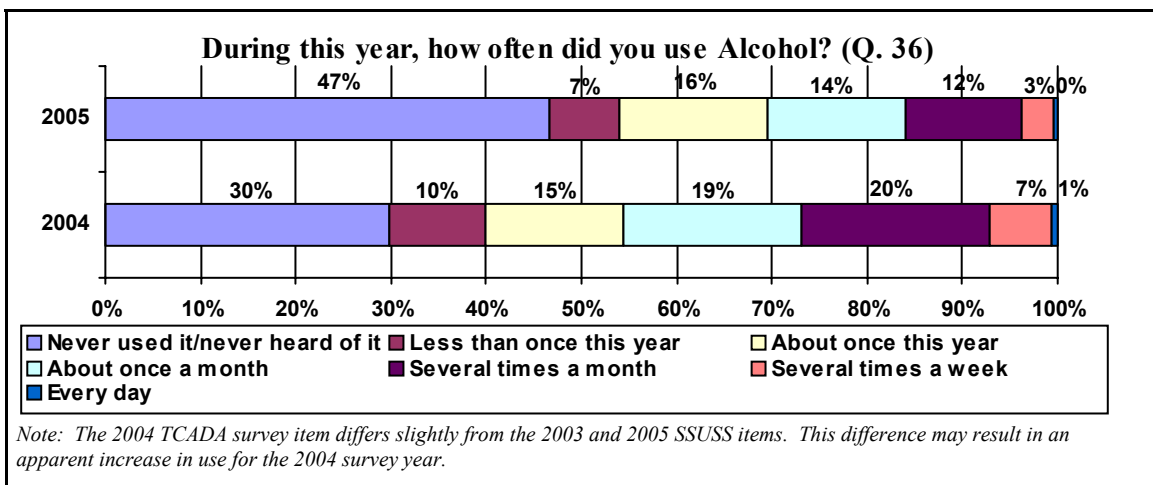
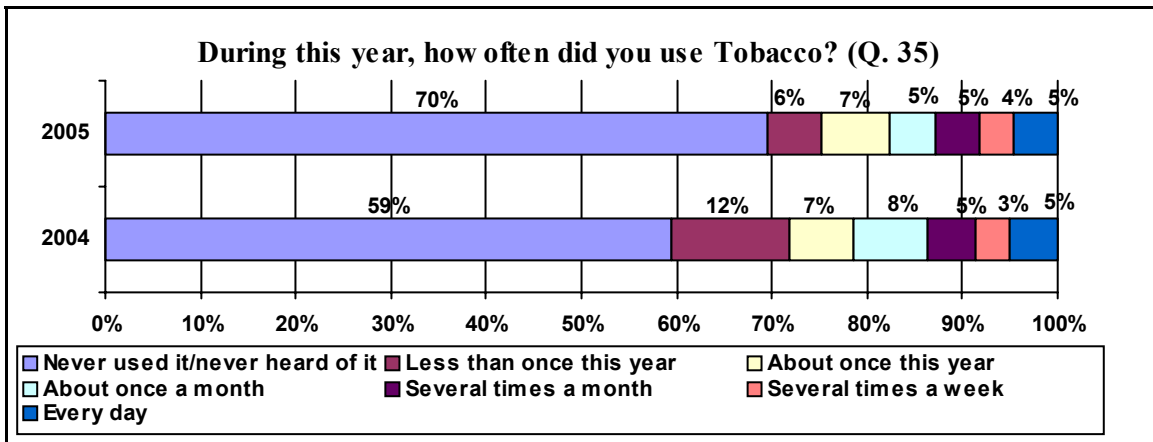
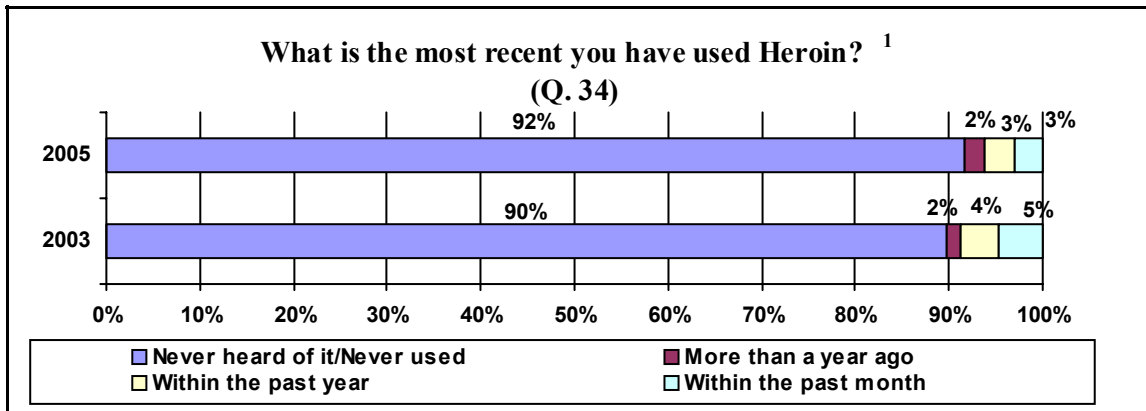
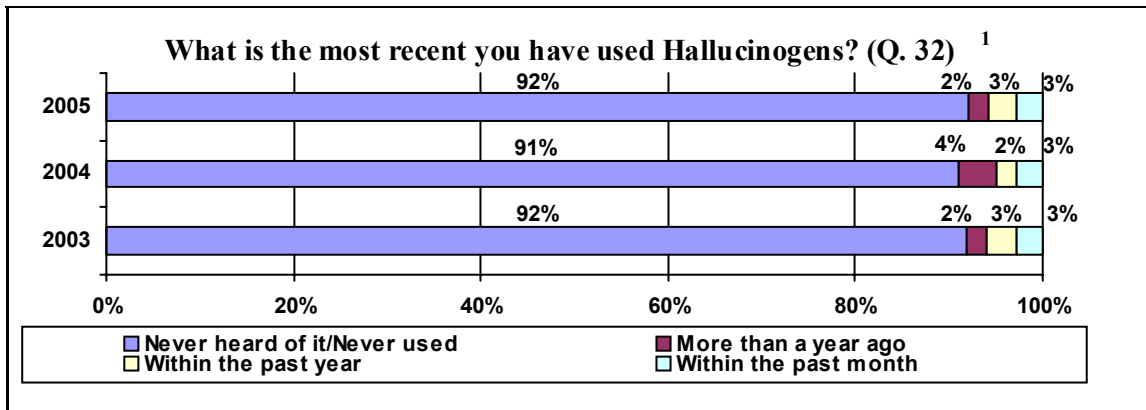
1) For 2004, "within the past year" was "since school began" and "more than a year ago" was "in your lifetime."

Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.



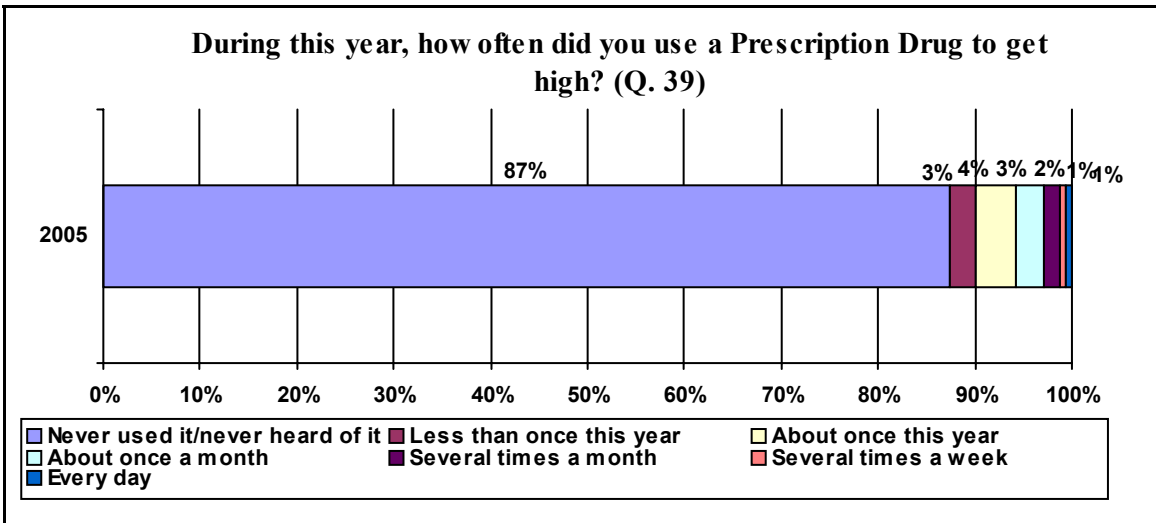
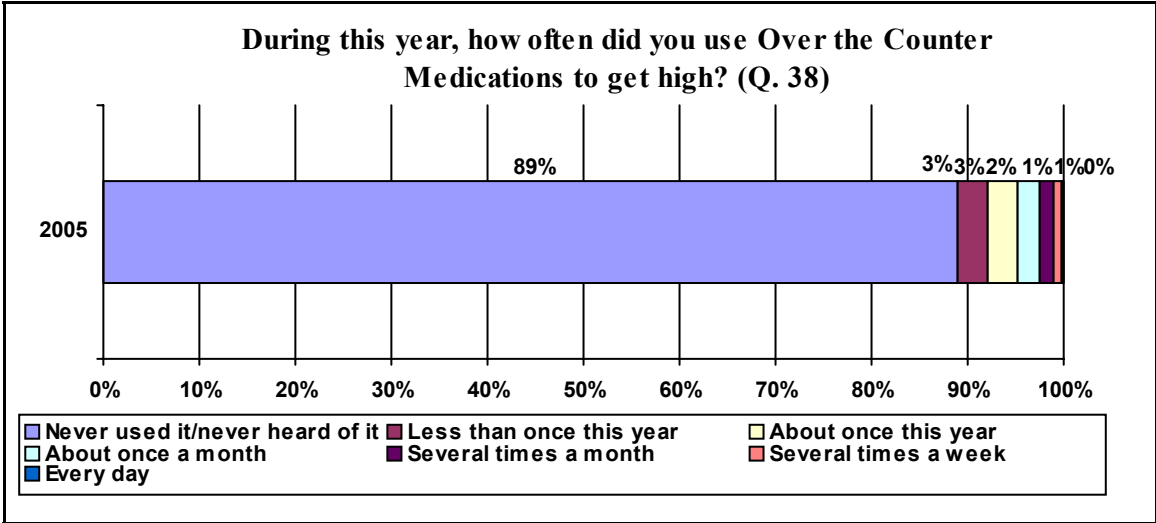
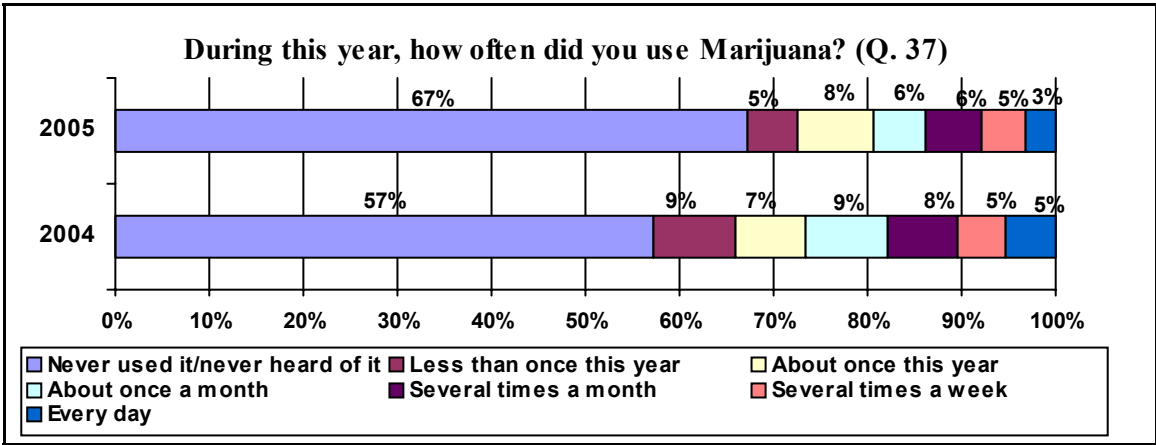
1) For 2004, "within the past year" was "since school began" and "more than a year ago" was "in your lifetime."

Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

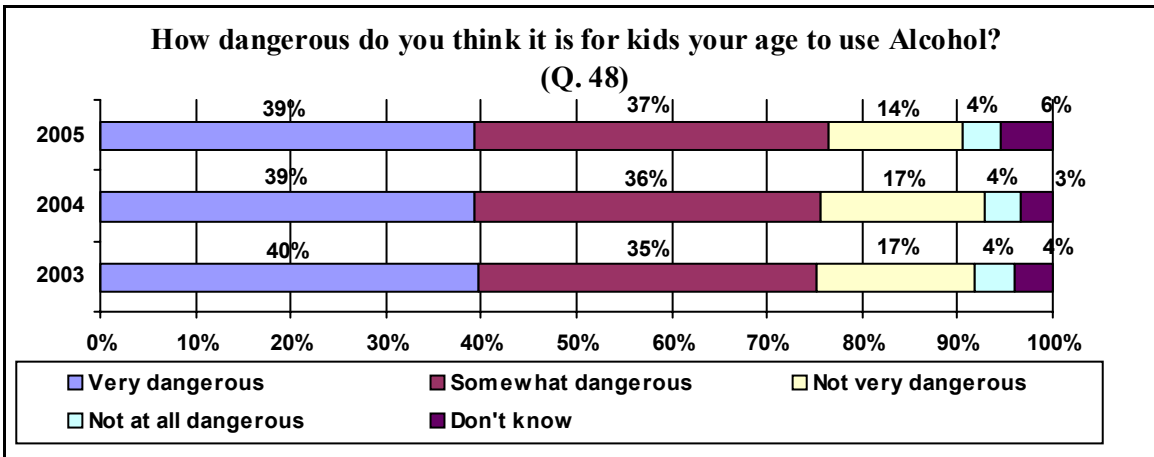
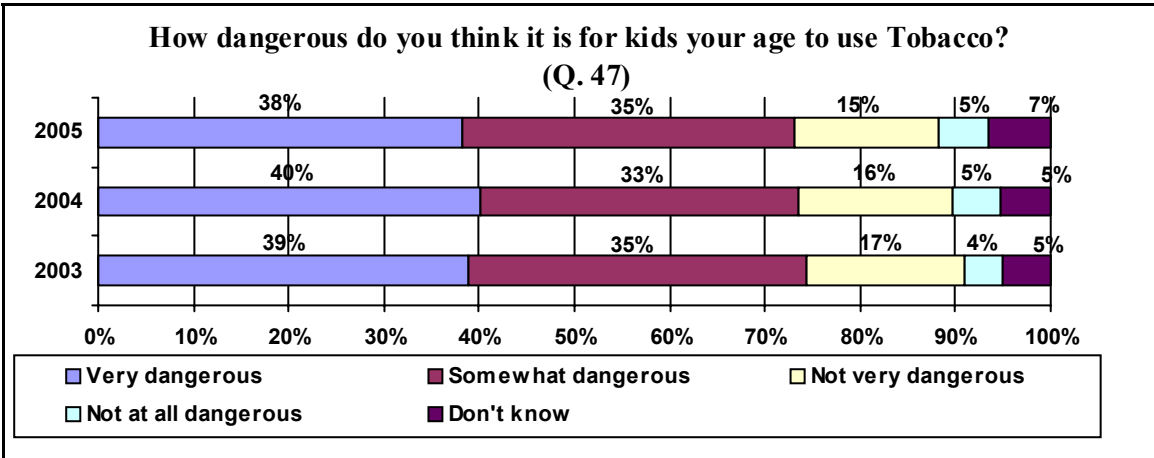
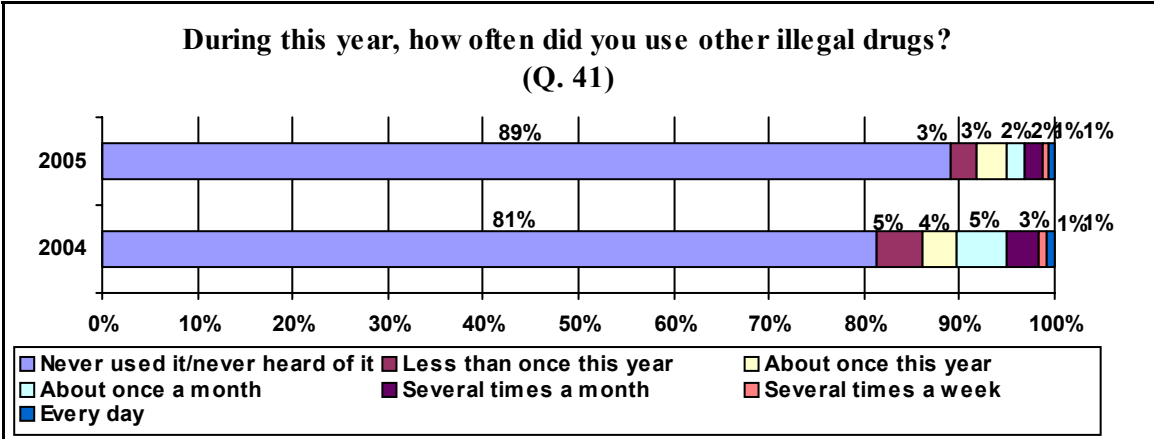
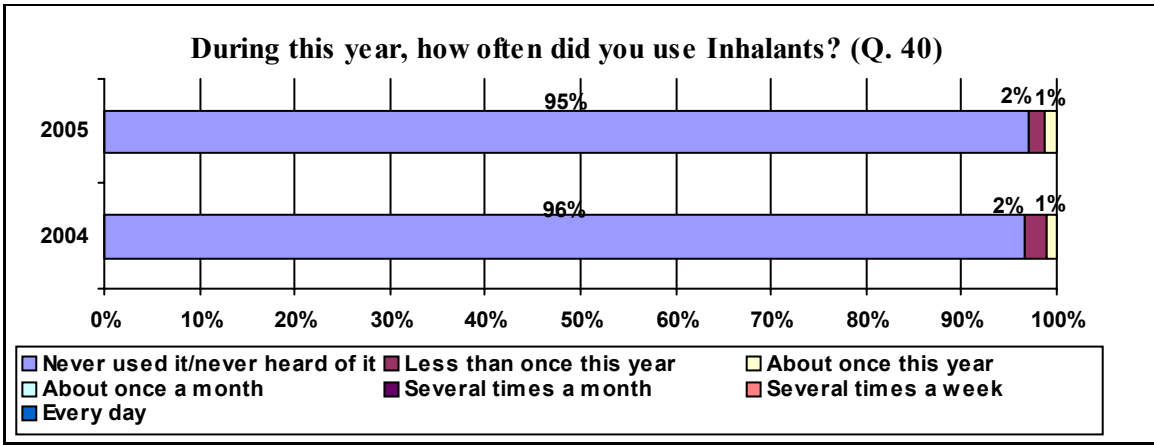


1) For 2004, "within the past year" was "since school began" and "more than a year ago" was "in your lifetime."

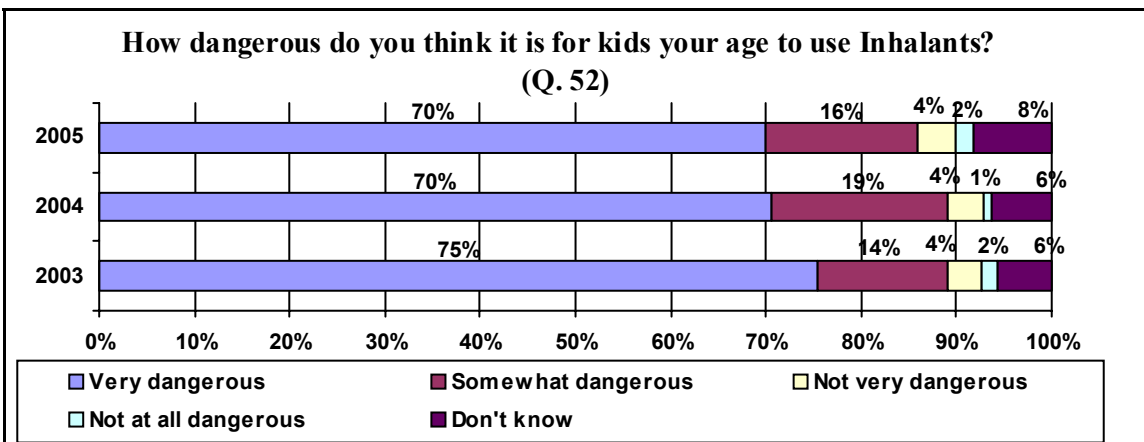
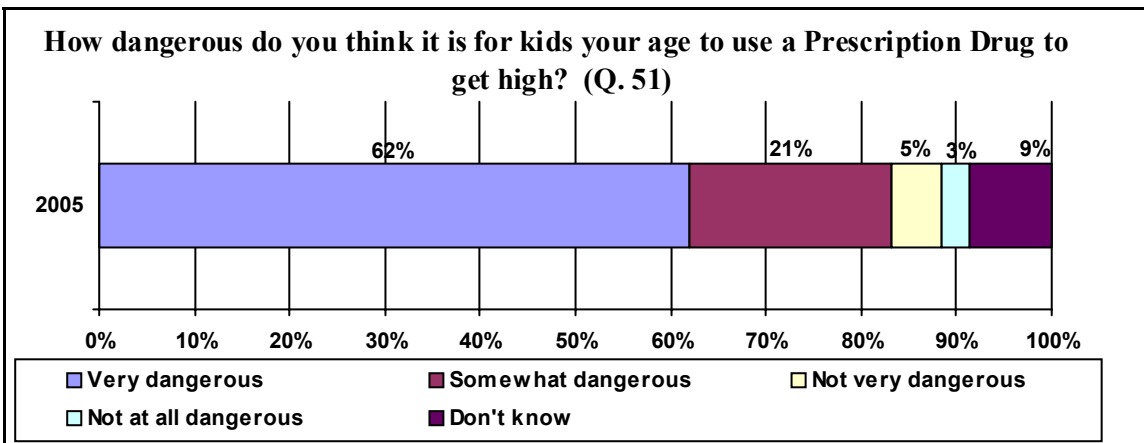
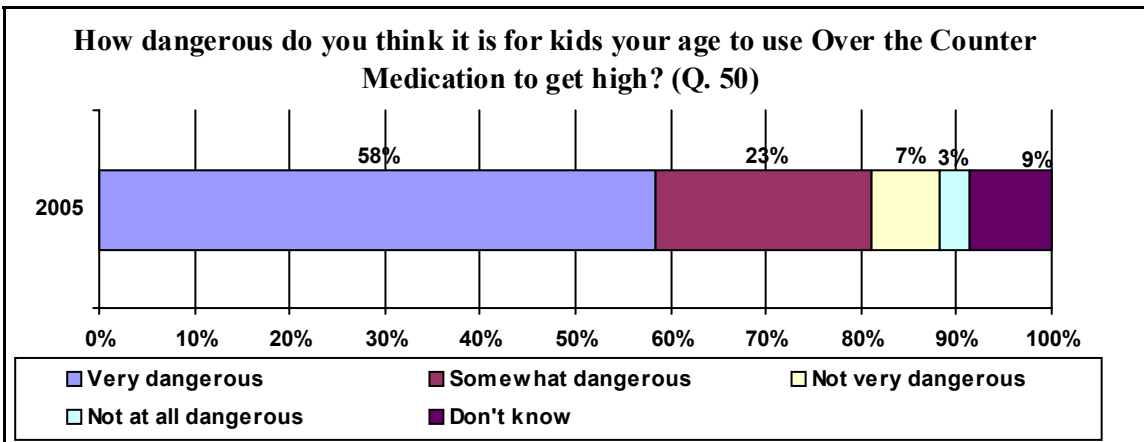
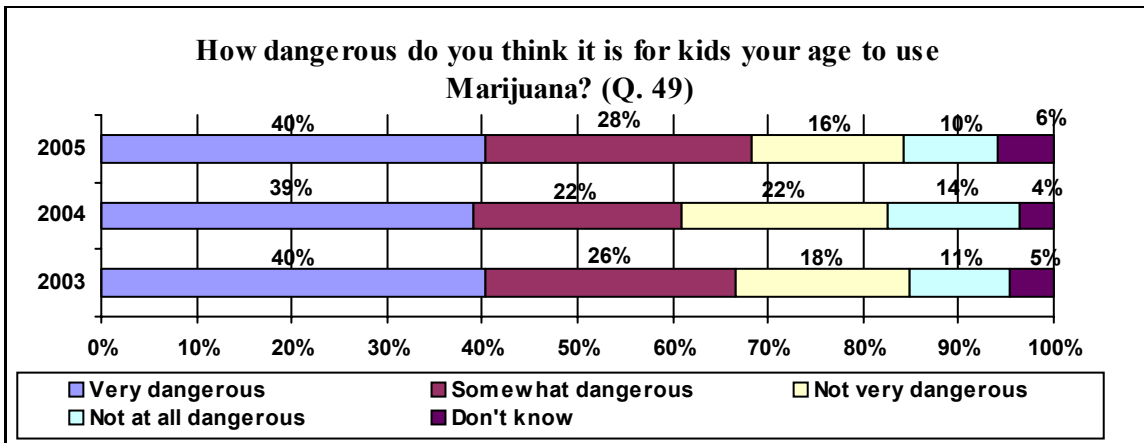
Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.



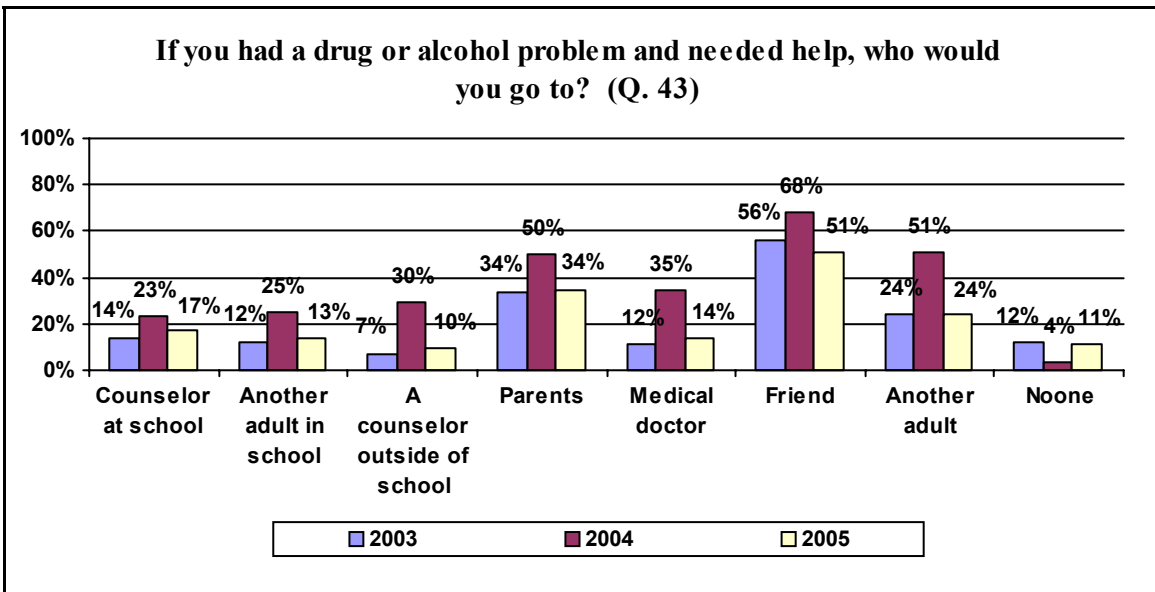
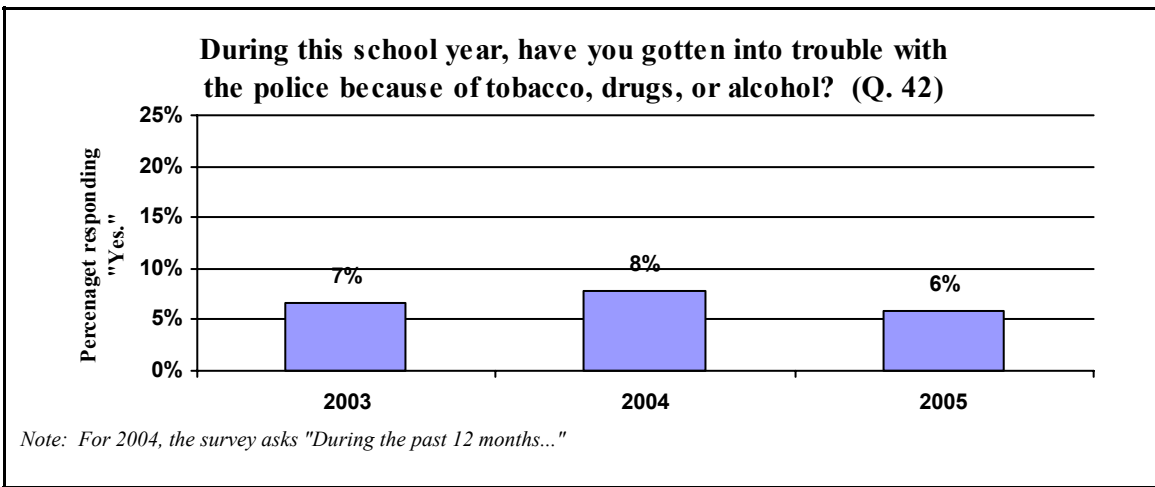
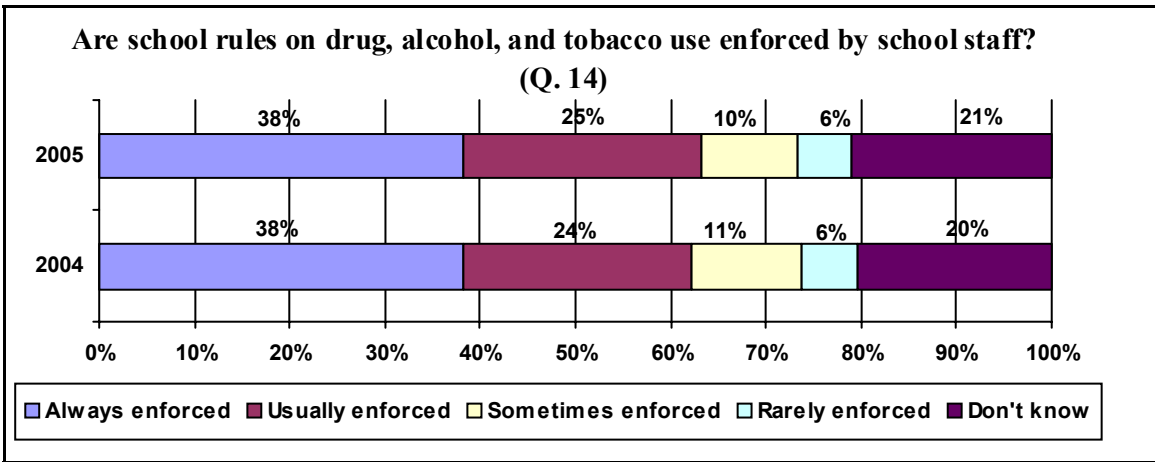
Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.



Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

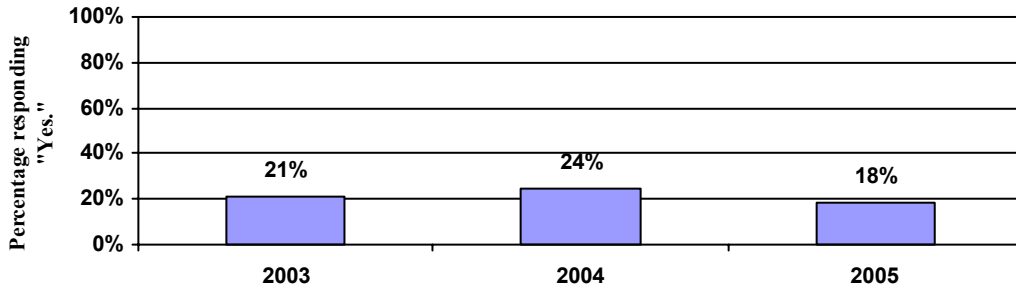


Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

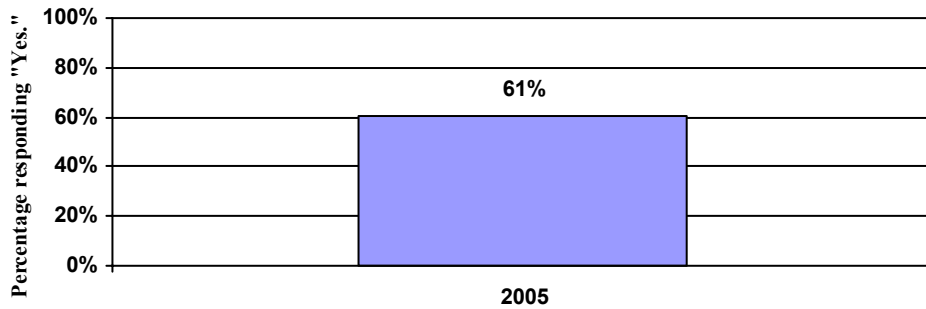


Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

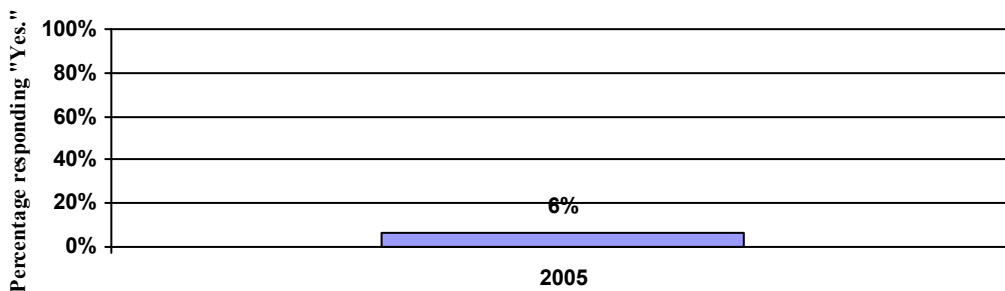
During this school year, have you attended any class while "high," "stoned," or "drunk" on any substance? (Q. 45)



Have you talked with at least one of your parents/guardians about the dangers of tobacco, alcohol, or drug use within the past year? (Q. 55)



Since school began in the fall, have you sought help from an adult for problems in any way connected with your use (if any) of alcohol, marijuana, or other drugs? (Q. 44)



Note. Item responses are weighted to be proportionate to grade level distribution. Undisplayed bars represent options that less than 1% of students selected, unless otherwise noted.

TOTAL NUMBER OF RESPONSES BY ITEM

AISD High Schools

Total Number of Surveys Returned for 2005: 2850

Total Number of Surveys Returned for 2004: 2819

Item	2005	2004	Item	2005	2004
8	2826	n/a	32	2762	2671
9	2822	2690	34	2759	n/a
11	2810	2270	35	2747	2410
12	2789	2324	36	2747	2242
13	2792	2283	37	2747	2403
14	2806	2194	38	2748	n/a
15	2787	2180	39	2752	n/a
16	2749	2086	40	2747	n/a
17	2757	2064	41	2753	1907
18	2780	2062	42	2717	2451
19	2718	2053	43	2710	2584
20	2769	n/a	44	2642	2369
21	2757	2063	45	2661	2285
22	2732	2739	46	2713	2184
24	2757	2698	47	2695	2581
23	2630	2080	48	2701	2534
25	2760	2616	49	2696	2514
26	2766	2754	50	2693	n/a
27	2769	2131	51	2703	n/a
28	2757	n/a	52	2704	n/a
29	2759	n/a	54	2669	2513
30	2761	2668	55	2598	n/a
31	2761	2673			