

Executive Summary
Catawba County Substance Abuse Coalition
Catawba County, NC



December 18, 2008

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1 Introduction

We at PRIDE Surveys have reviewed the education legislation, No Child Left Behind (NCLB), and attended meetings in Washington, D.C., with USDOE for briefings on the legislation. This summary and the complete report on your CD-ROM are intended to assist you in meeting the requirements of NCLB.

Under the NCLB, schools are required to establish a Uniform Management and Information Reporting System. The collected data, from *anonymous student surveys*, shall include:

"...the incidence and prevalence, age of onset, perception of social disapproval of drug use and violence by youth in schools and communities".

The graphs and tables in this summary are compiled from data collected in your school(s) using the ***Pride Surveys Questionnaire for Grades 6-12***. These graphs and tables cover the areas typically of most interest for school systems. The areas covered are demographics, prevalence of use, perception of risk, students' perception of parental and peer disapproval, age of first use, violence indicators, where and when students use drugs, school and community safety, and risk and protective factors. The drugs covered in this summary are *any tobacco* use, *any alcohol* use, and *any marijuana* use during the past year. Marijuana is typically used as a measure of illicit drug use as it is by far the most commonly used of the illicit drugs.

This summary and the accompanying CD-ROM (full report) will assist you in meeting the requirements of NCLB and requirements from agencies that have similar requirements in assessment and evaluation.

NOTE: THIS IS ONLY A BRIEF SUMMARY OF YOUR RESULTS. YOUR FULL AND COMPLETE REPORT CAN BE FOUND ON YOUR CD-ROM.

If you have questions about this report or if you wish to have information on other ***Pride Surveys*** services and products, please call the ***Pride Surveys*** Office or write to the following address:

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2 Demographics

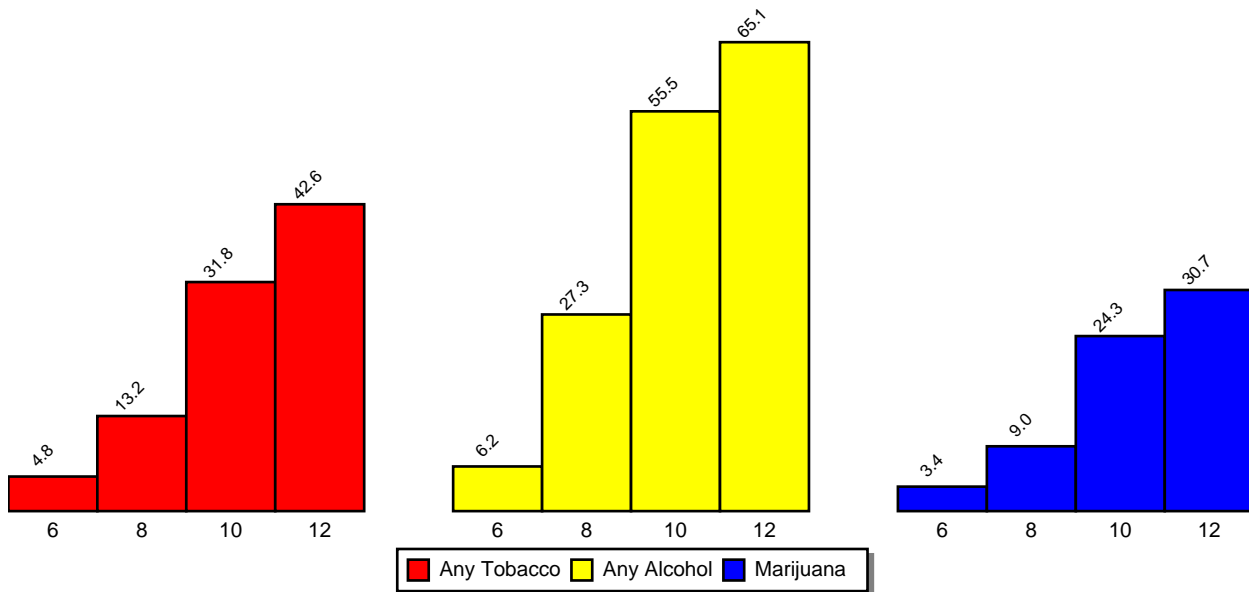
Total number of students surveyed: **1,790**

- Number of 6th grade students surveyed: **212 (11.8%)**
- Number of 8th grade students surveyed: **552 (30.8%)**
- Number of 10th grade students surveyed: **583 (32.6%)**
- Number of 12th grade students surveyed: **443 (24.7%)**

3 Prevalence of Drug Use

NOTE: For tables, *N of Valid* is the number of students who answered the question and *N of Missing* is the number of students who did not answer the question.

% Students Who Use Tobacco, Alcohol & Marijuana
(Past Year)



Source: Pride Surveys

Table 1: Frequency of Use – Any **Tobacco**?

Grade Level	N of Valid	N of Miss	Daily	Weekly	Monthly	Annual
6th	209	3	1.0	1.9	2.9	4.8
8th	536	16	2.2	4.3	6.3	13.2
10th	573	10	6.6	14.7	19.4	31.8
12th	441	2	13.8	20.4	27.0	42.6
6-8	745	19	1.9	3.6	5.4	10.9
9-12	1014	12	9.8	17.2	22.7	36.5
Total	1759	31	6.4	11.4	15.3	25.6

Table 2: Frequency of Use – Any **Alcohol**?

Grade Level	N of Valid	N of Miss	Daily	Weekly	Monthly	Annual
6th	209	3	1.0	1.0	1.9	6.2
8th	535	17	0.4	2.4	6.0	27.3
10th	573	10	1.9	10.1	25.5	55.5
12th	441	2	3.4	19.5	39.9	65.1
6-8	744	20	0.5	2.0	4.8	21.4
9-12	1014	12	2.6	14.2	31.8	59.7
Total	1758	32	1.7	9.0	20.4	43.5

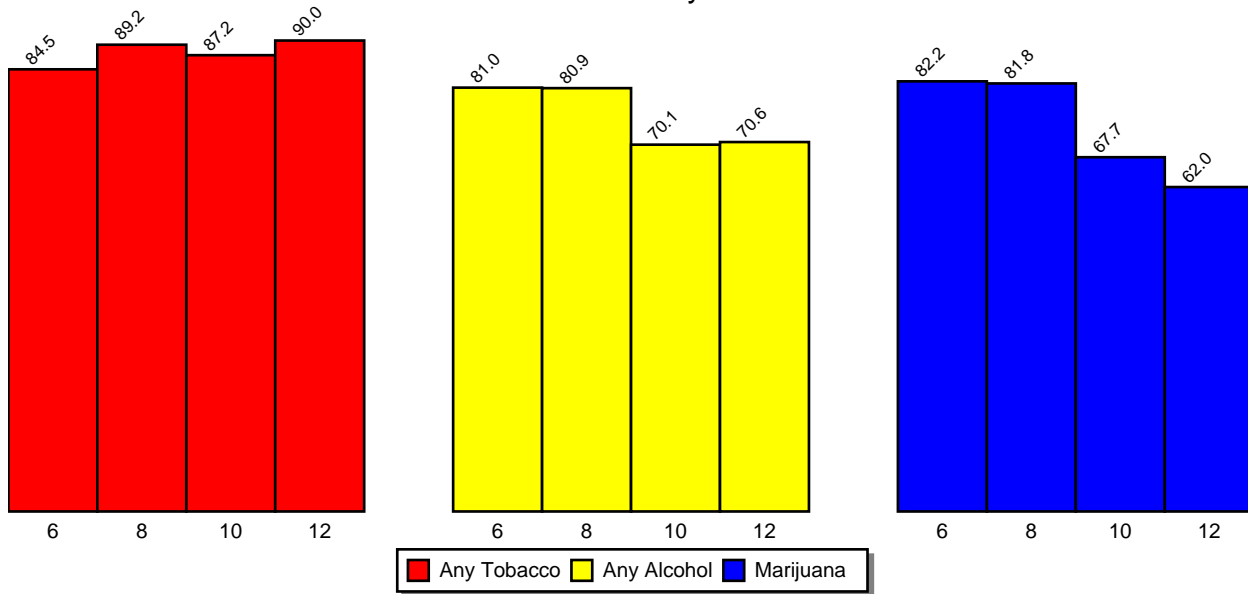
Table 3: Frequency of Use – Any **Marijuana**?

Grade Level	N of Valid	N of Miss	Daily	Weekly	Monthly	Annual
6th	208	4	1.0	1.9	1.9	3.4
8th	535	17	1.1	3.0	4.7	9.0
10th	572	11	2.4	8.6	14.9	24.3
12th	440	3	6.6	13.6	20.5	30.7
6-8	743	21	1.1	2.7	3.9	7.4
9-12	1012	14	4.2	10.8	17.3	27.1
Total	1755	35	2.9	7.4	11.6	18.7

4 Students' Perception of Risk

Students are asked about their perception of risk of any use of various drugs with the possible responses being *No Harm, Some Harm, Harmful* or *Very Harmful*. Past analysis of national statistics indicates that as students' perception of risk increases, use of substances decreases. It is also typical for the perception of risk (*Harmful* or *Very Harmful*) to decrease as a child gets older. (Note: In order to comply with federal guidelines an additional question was added to the questionnaire regarding use of alcohol on a regular basis. Responses to this question are analogous with the other harm questions and include *No Risk, Slight Risk, Moderate Risk* and *Great Risk*. Harm questions regarding alcohol are based on the new question and report the percentage of students who regard regular alcohol use as *Moderate Risk* or *Great Risk*. Your students' responses are detailed in the following tables.

% Students Who Perceive Tobacco, Alcohol & Marijuana As Harmful Or Very Harmful*



*Alcohol responses are Moderate Risk or Great Risk. Source: Pride Surveys

Table 4: Students' Perception of Risk of Tobacco

Grade Level	N of Valid	N of Miss	Harmful or Very Harmful
6th	207	5	84.5
8th	548	4	89.2
10th	578	5	87.2
12th	442	1	90.0
6-8	755	9	87.9
9-12	1020	6	88.4
Total	1775	15	88.2

Table 5: Students' Perception of Risk of Alcohol

Grade Level	N of Valid	N of Miss	Moderate or Great Risk
6th	184	28	81.0
8th	528	24	80.9
10th	569	14	70.1
12th	439	4	70.6
6-8	712	52	80.9
9-12	1008	18	70.3
Total	1720	70	74.7

Table 6: Students' Perception of Risk of **Marijuana**

Grade Level	N of Valid	N of Miss	Harmful or Very Harmful
6th	208	4	82.2
8th	543	9	81.8
10th	576	7	67.7
12th	442	1	62.0
6-8	751	13	81.9
9-12	1018	8	65.2
Total	1769	21	72.3

5 Students' Perception of Disapproval

Past analysis of national statistics indicates that the majority of students tend to perceive parents as feeling it is *Wrong* or *Very Wrong* for students to use tobacco, alcohol and marijuana for all grade levels. Your students' responses are detailed in the following tables.

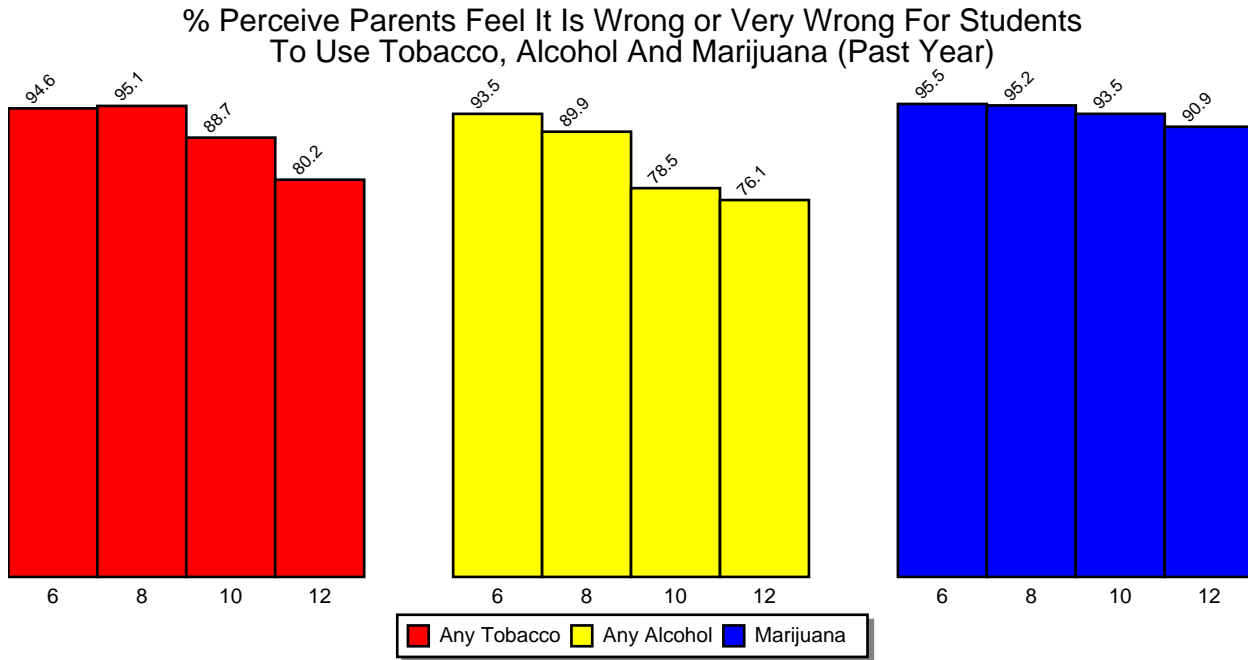


Table 7: Students' Perception Of **Parents'** Disapproval Of Use of **Tobacco**

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	203	9	94.6
8th	546	6	95.1
10th	574	9	88.7
12th	439	4	80.2
6-8	749	15	94.9
9-12	1013	13	85.0
Total	1762	28	89.2

Table 8: Students' Perception Of **Parents'** Disapproval Of Use of **Alcohol**

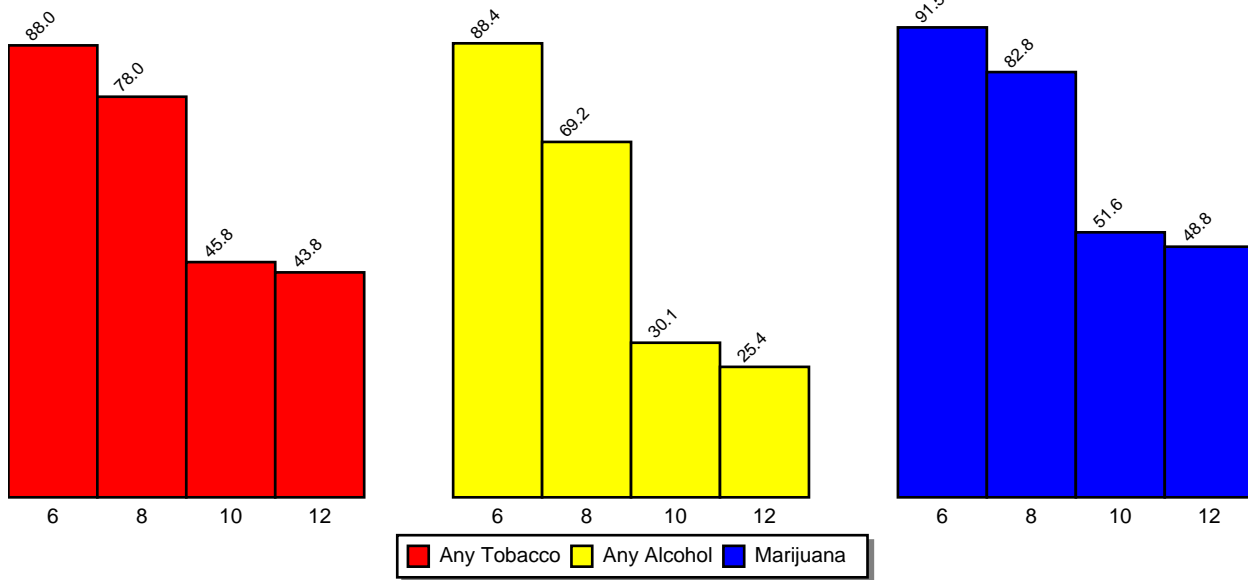
Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	201	11	93.5
8th	542	10	89.9
10th	573	10	78.5
12th	439	4	76.1
6-8	743	21	90.8
9-12	1012	14	77.5
Total	1755	35	83.1

Table 9: Students' Perception Of **Parents'** Disapproval Of Use of **Marijuana**

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	201	11	95.5
8th	543	9	95.2
10th	571	12	93.5
12th	439	4	90.9
6-8	744	20	95.3
9-12	1010	16	92.4
Total	1754	36	93.6

Typically, students perceive a decreasing amount of disapproval from their friends as they grow older. This is helpful in understanding peer pressure. The following tables detail your students' responses to their friends' disapproval.

% Perceive Friends Feel It Is Wrong or Very Wrong For Students To Use Tobacco, Alcohol And Marijuana (Past Year)



Source: Pride Surveys

Table 10: Students' Perception of Friends' Disapproval of Use of Tobacco

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	192	20	88.0
8th	533	19	78.0
10th	559	24	45.8
12th	432	11	43.8
6-8	725	39	80.7
9-12	991	35	44.9
Total	1716	74	60.0

Table 11: Students' Perception of Friends' Disapproval of Use of Alcohol

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	190	22	88.4
8th	530	22	69.2
10th	559	24	30.1
12th	433	10	25.4
6-8	720	44	74.3
9-12	992	34	28.0
Total	1712	78	47.5

Table 12: Students' Perception of **Friends'** Disapproval of Use of **Marijuana**

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	189	23	91.5
8th	530	22	82.8
10th	562	21	51.6
12th	434	9	48.8
6-8	719	45	85.1
9-12	996	30	50.4
Total	1715	75	65.0

6 Age of First Use

The question *At what age did you first use...* is used to measure this statistic. The possible responses to this question range from *8 or Under* to *17 or Older*. The table shows the age range that represents the average category score for this question of those students who answered the question with a response other than *Never Used*.

Table 13: When did you first use any **tobacco**?

Grade Level	N of Valid	N of Miss	Avg Age
6th	15	197	11.000
8th	85	467	11.671
10th	203	380	12.985
12th	207	236	14.295
6-8	100	664	11.570
9-12	410	616	13.646
Total	510	1280	13.239

Table 14: When did you first use any **alcohol**?

Grade Level	N of Valid	N of Miss	Avg Age
6th	18	194	10.944
8th	151	401	11.695
10th	339	244	13.180
12th	304	139	14.385
6-8	169	595	11.615
9-12	643	383	13.750
Total	812	978	13.305

Table 15: When did you first use any **marijuana**?

Grade Level	N of Valid	N of Miss	Avg Age
6th	11	201	12.182
8th	49	503	12.306
10th	159	424	13.792
12th	155	288	14.742
6-8	60	704	12.283
9-12	314	712	14.261
Total	374	1416	13.944

7 Students' Perception of Availability

Past analysis of national statistics indicates that as students get older a larger percentage of them tend to perceive tobacco, alcohol and marijuana as *Fairly Easy* or *Very Easy* to get. Your students' responses are detailed in the following tables.

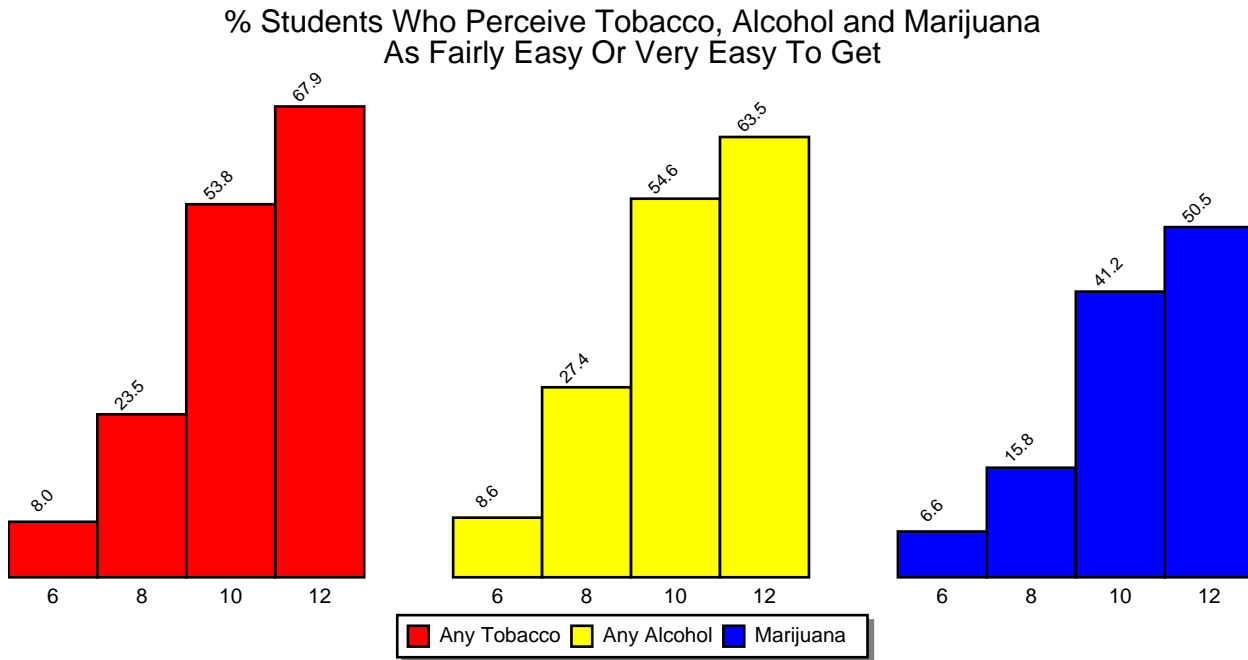


Table 16: Students' Perception of Availability of **Tobacco**

Grade Level	N of Valid	N of Miss	Fairly Easy or Very Easy to Get
6th	199	13	8.0
8th	537	15	23.5
10th	571	12	53.8
12th	433	10	67.9
6-8	736	28	19.3
9-12	1004	22	59.9
Total	1740	50	42.7

Table 17: Students' Perception of Availability of **Alcohol**

Grade Level	N of Valid	N of Miss	Fairly Easy or Very Easy to Get
6th	197	15	8.6
8th	536	16	27.4
10th	570	13	54.6
12th	433	10	63.5
6-8	733	31	22.4
9-12	1003	23	58.4
Total	1736	54	43.2

Table 18: Students' Perception of Availability of **Marijuana**

Grade Level	N of Valid	N of Miss	Fairly Easy or Very Easy to Get
6th	198	14	6.6
8th	538	14	15.8
10th	571	12	41.2
12th	434	9	50.5
6-8	736	28	13.3
9-12	1005	21	45.2
Total	1741	49	31.7

8 Violence Indicators

Except where noted by an '**', the following table lists the percentage of students who made any positive response to the following questions.

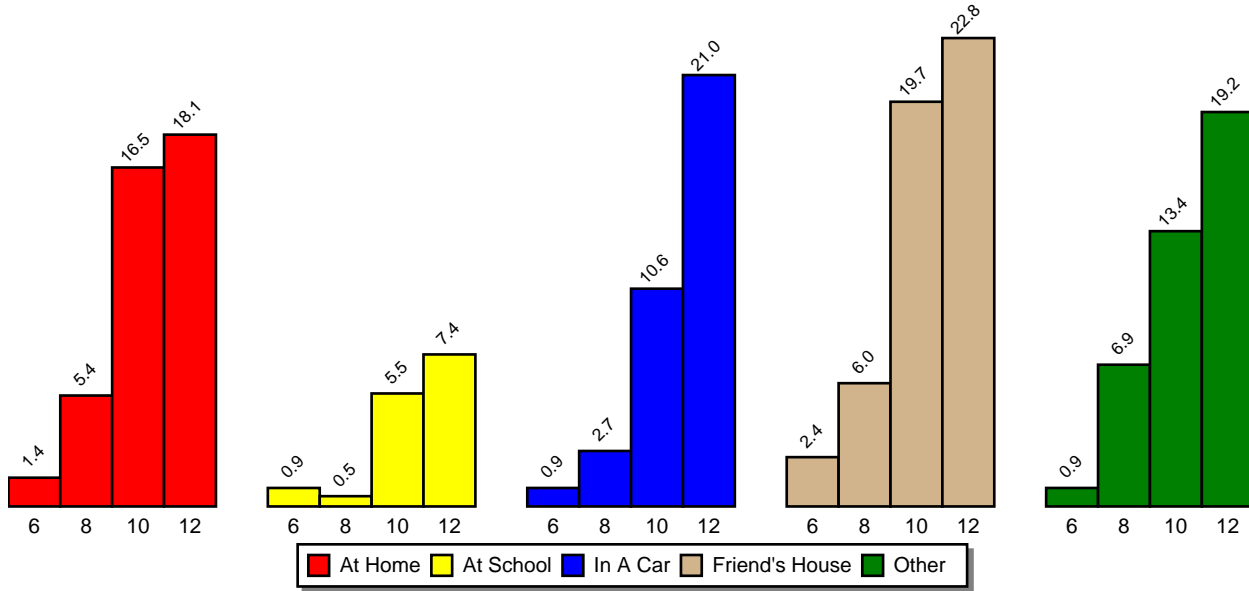
Table 19: Violence Indicators

Violence Indicator	Num	Pct
Threatened a fellow student	517	29.2%
Get into trouble with police	435	24.5%
Being afraid at school	296	16.8%
Being hurt at school	265	15.0%
Participated in gangs	147	8.3%
Thought <i>often</i> or <i>a lot</i> about suicide*	83	4.7%

9 Where Students Use

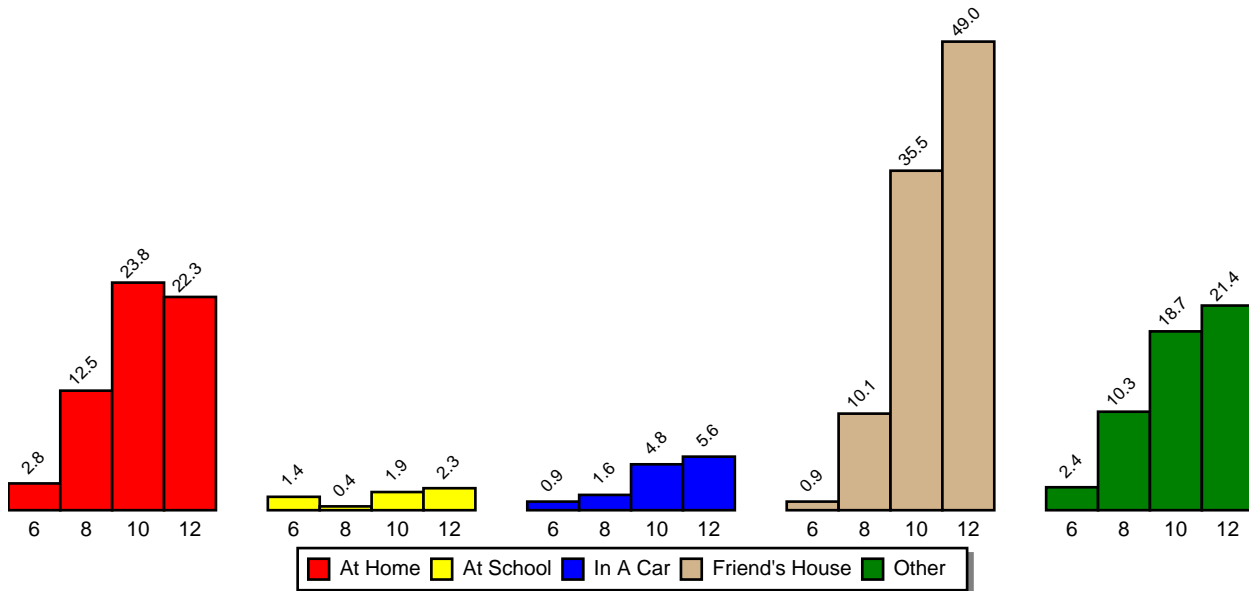
The following graphs show where students report using tobacco, alcohol and marijuana. Past analysis of national statistics show that *At School* is typically the *least* popular place of use.

Where Do You Use Any Tobacco



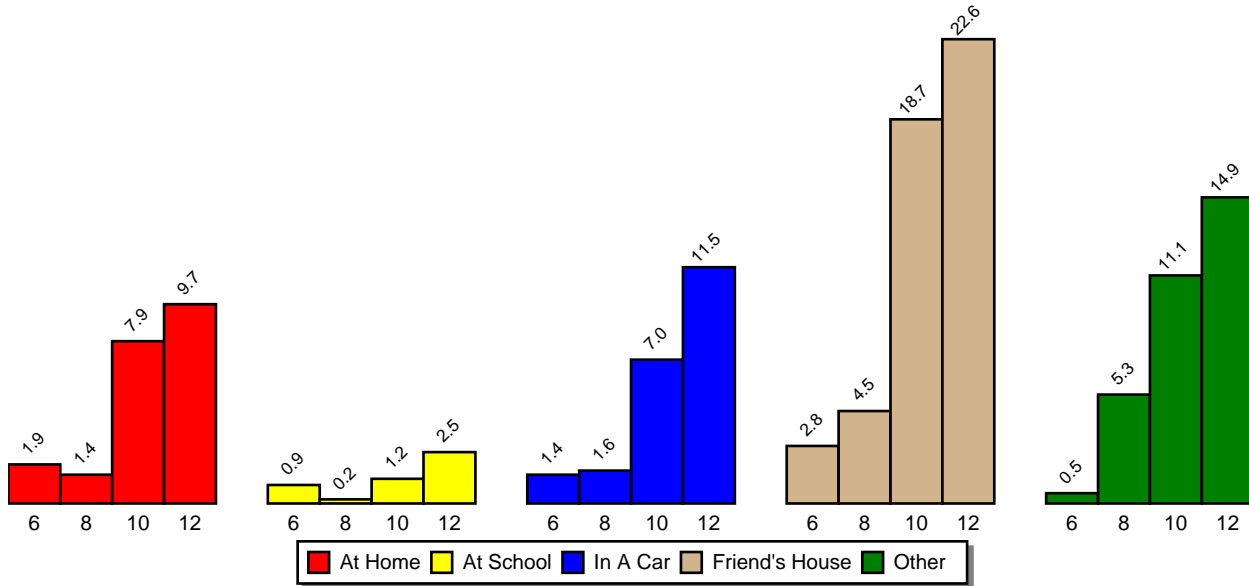
Source: Pride Surveys

Where Do You Use Any Alcohol



Source: Pride Surveys

Where Do You Use Marijuana

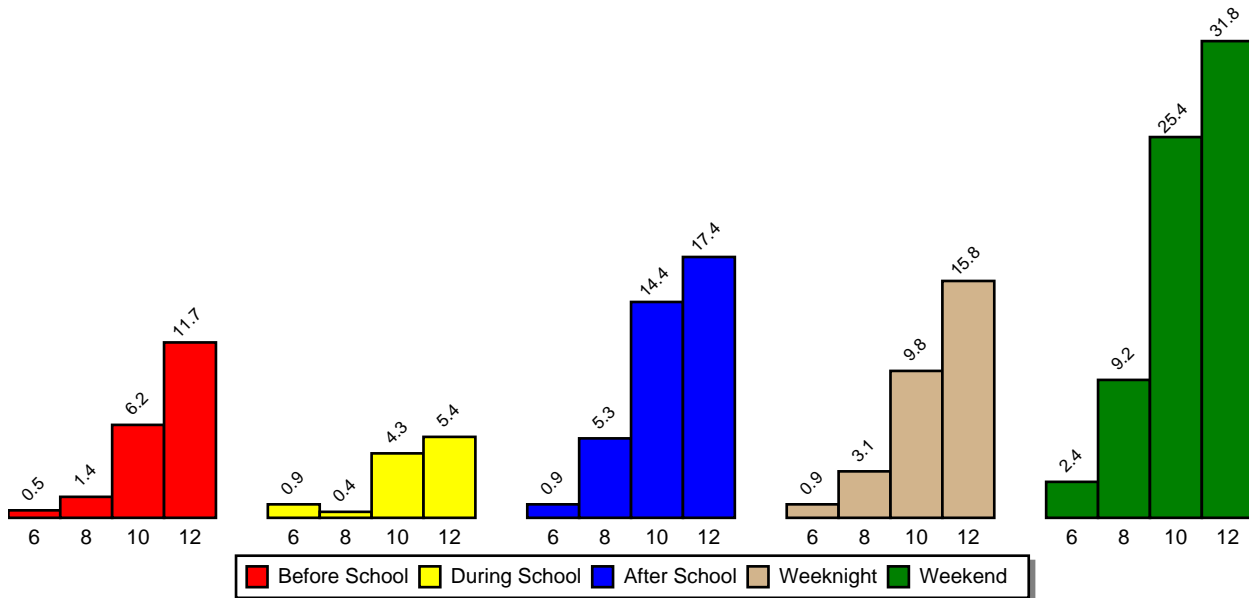


Source: Pride Surveys

10 When Students Use

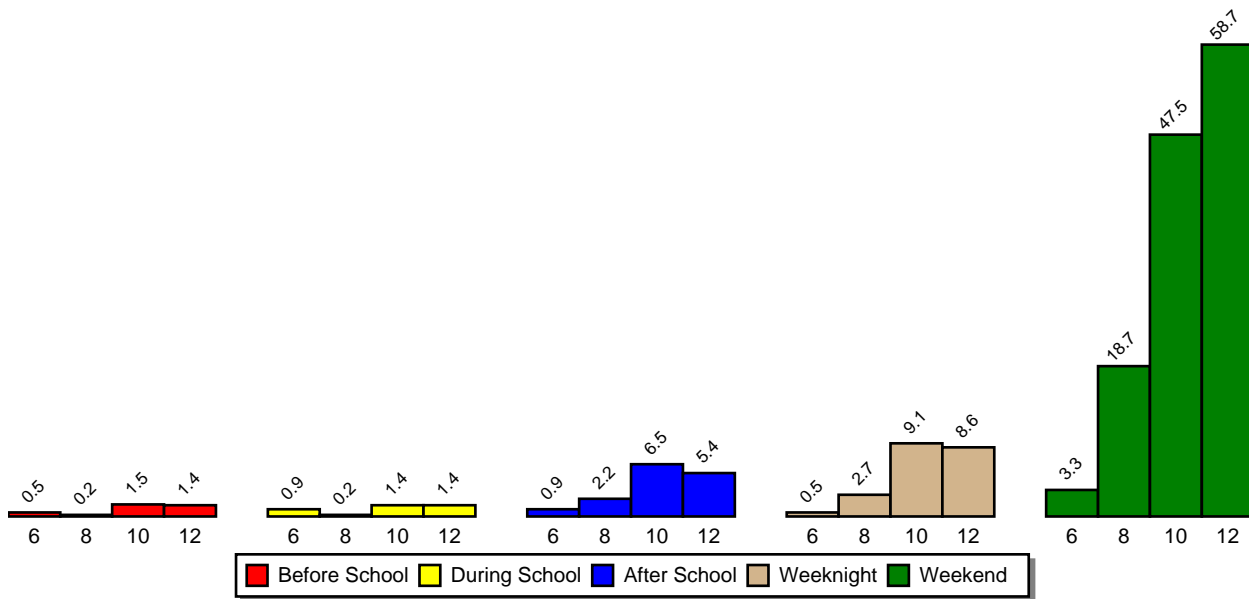
The following graphs show when students report using tobacco, alcohol and marijuana. Past analysis of national statistics show that *During School* is typically the *least* popular time of use.

When Do You Use Any Tobacco



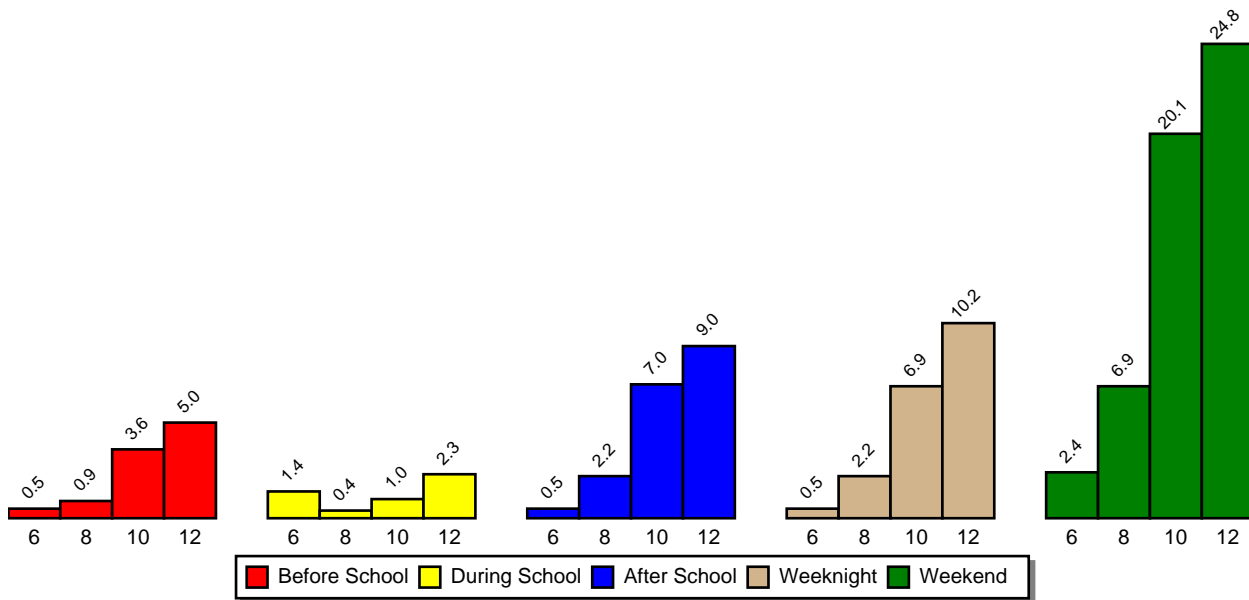
Source: Pride Surveys

When Do You Use Any Alcohol



Source: Pride Surveys

When Do You Use Marijuana



Source: Pride Surveys

11 School Safety

The following table lists the percentage of students who responded as *Never* or *Seldom* feeling safe in the following school locations.

Table 20: School Safety

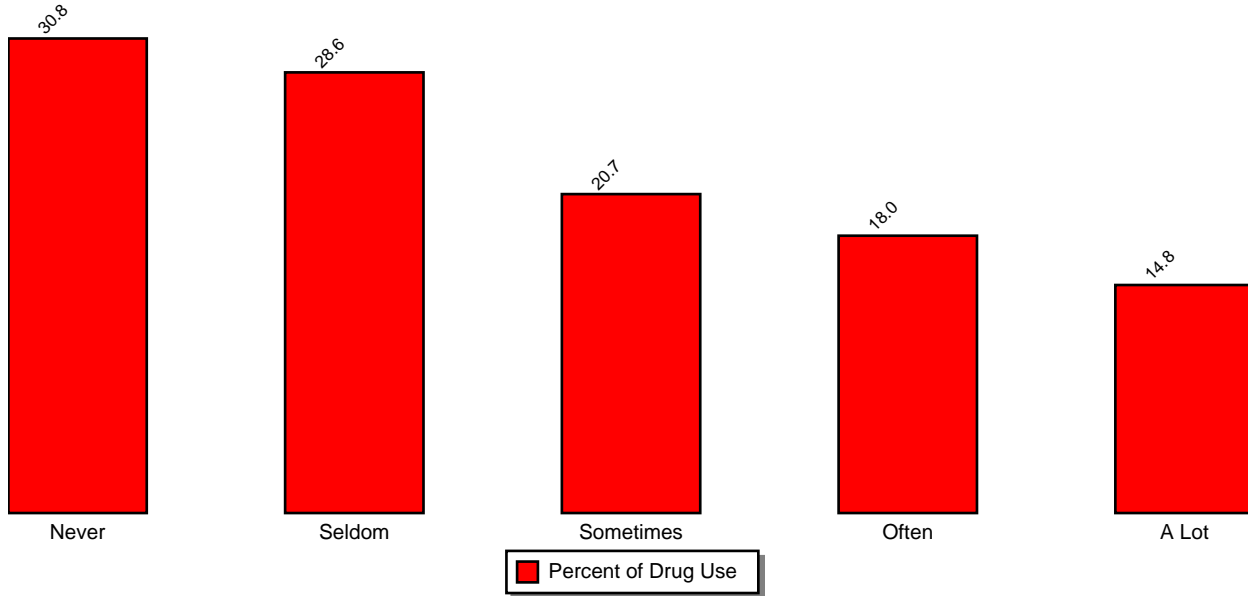
Location	Num	Pct
In the parking lot	353	20.1%
In the bathroom	341	19.4%
On the school bus	323	18.8%
On the playground	289	17.6%
In the halls	283	16.1%
At school events (ballgames, etc.)	255	14.6%
In the cafeteria (lunchroom)	207	11.7%
In the gym	202	11.5%
In the classroom	159	9.0%

*Pct represents percent who responded *Never* or *Seldom*

12 Risk and Protective Factors

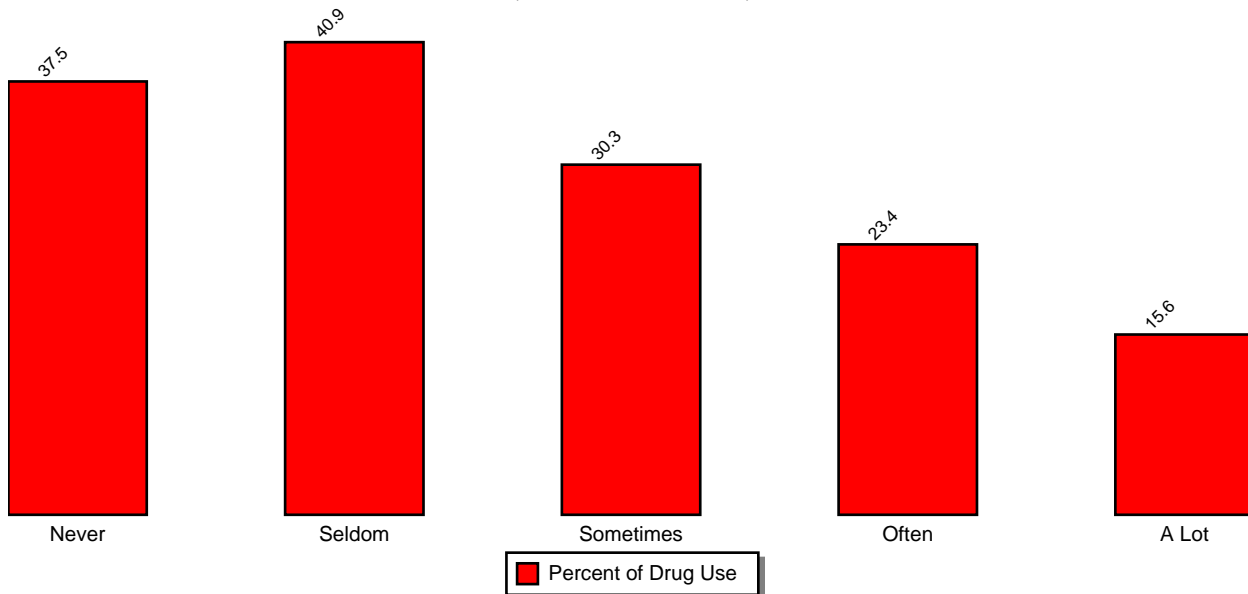
The following graphs on illicit drug use by risk & protective factors show for each category (Never, Seldom, Sometimes, Often, A Lot) of a risk or protective factor question the percentage of students who report using illicit drugs. For example, on the question of taking part in school activities, if the bar labeled NEVER was 40%, this means that OF those students who responded NEVER to taking part in school activities, 40% reported using an illicit drug.

% Students Who Use Illicit Drugs by Take Part in School Activities
(School Protective Factor)



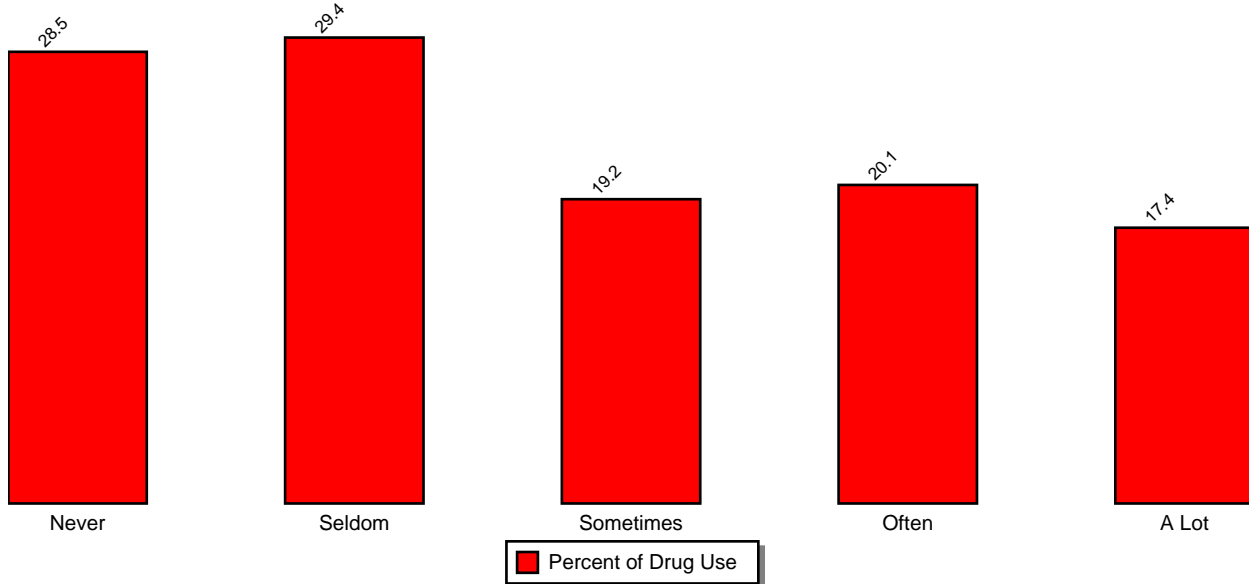
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 30.8% reported using illicit drugs, for A LOT, 14.8% reported using illicit drugs

% Students Who Use Illicit Drugs by Make Good Grades
(School Protective Factor)



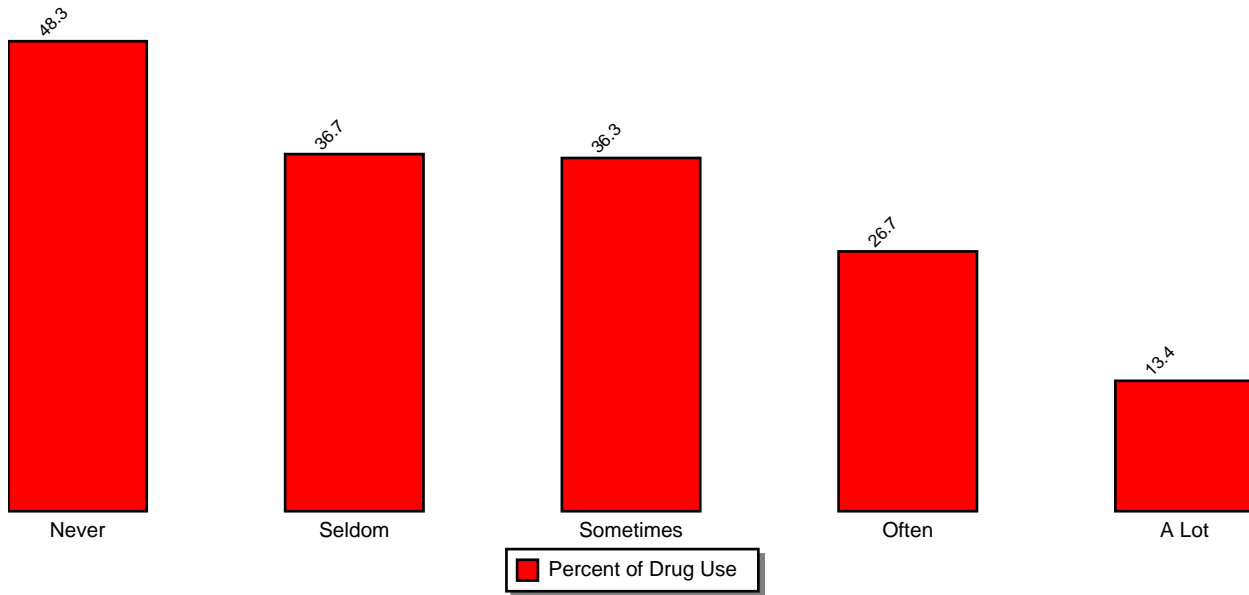
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 37.5% reported using illicit drugs, for A LOT, 15.6% reported using illicit drugs

% Students Who Use Illicit Drugs by Parents Talk About Dangers of Drugs (Parent Protective Factor)



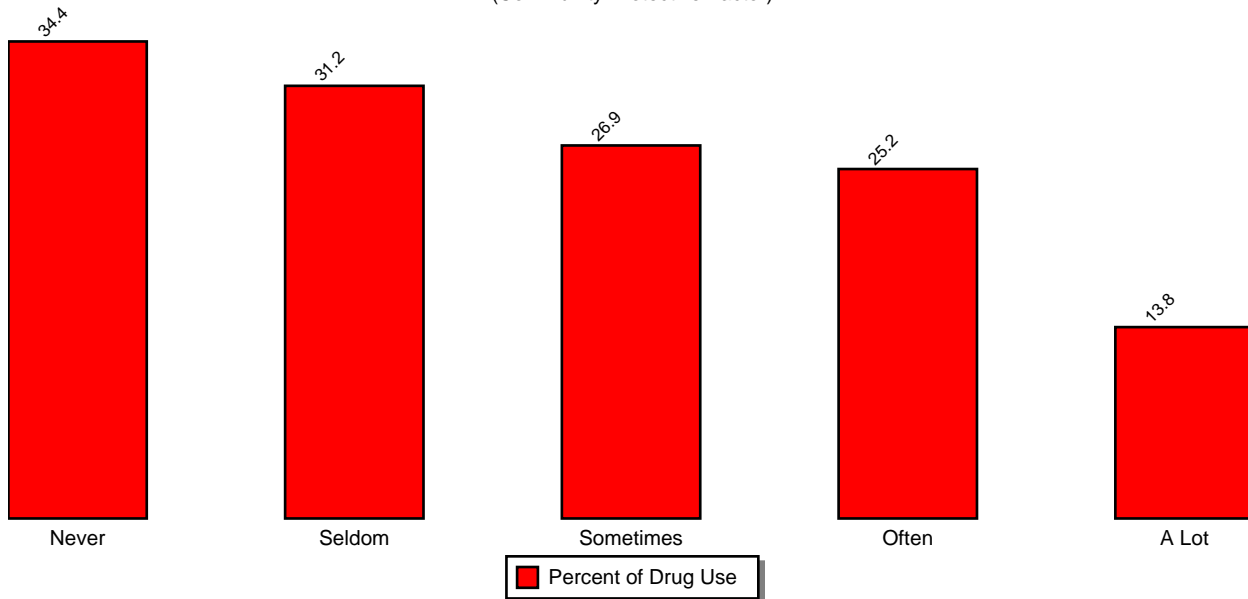
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 28.5% reported using illicit drugs, for A LOT, 17.4% reported using illicit drugs

% Students Who Use Illicit Drugs by Parents Set Clear Rules (Parent Protective Factor)



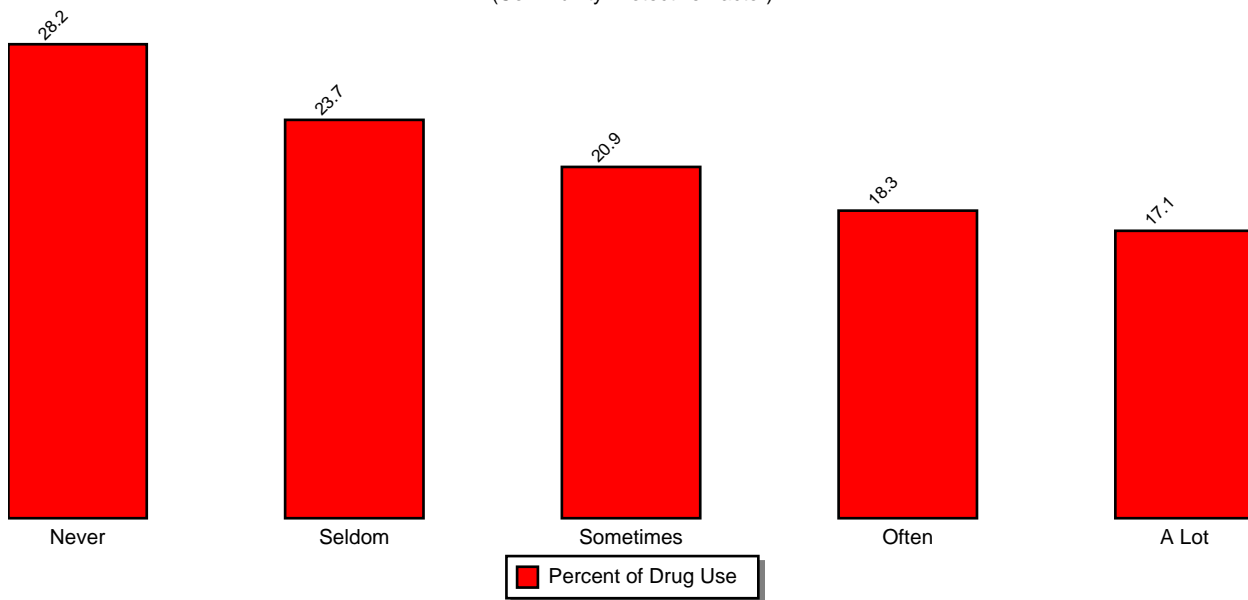
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 48.3% reported using illicit drugs, for A LOT, 13.4% reported using illicit drugs

% Students Who Use Illicit Drugs by Attend Church, Synagogue, etc.
(Community Protective Factor)



Source: Pride Surveys -- For the group of students who responded NEVER to this question, 34.4% reported using illicit drugs, for A LOT, 13.8% reported using illicit drugs

% Students Who Use Illicit Drugs by Take Part in Community Activities
(Community Protective Factor)



Source: Pride Surveys -- For the group of students who responded NEVER to this question, 28.2% reported using illicit drugs, for A LOT, 17.1% reported using illicit drugs

13 The Pride Surveys Questionnaire

Since 1982, the Pride Surveys Questionnaire has been used by schools in 49 of the 50 states and several foreign countries to gather data on student tobacco, alcohol and illicit drug use and related behaviors. A decade ago we added questions on violence to explore the relationship between students who used various drugs and their violence. We now archive more than 8 million completed questionnaires, making the Pride Surveys database on student drug use and

violence the largest in the world.

Other Pride Surveys that we hope you will consider for your assessment and evaluation needs are: Faculty and Staff, Parents, and Grade 4-6. Copies of the questionnaires are available on the Pride Surveys web site www.pridesurveys.com and can be downloaded or you can call 1-800-279-6361 and we will send you copies for review.

14 Why Schools Use Pride Surveys

The following are some of the reasons school systems use Pride Surveys:

Used by more than 8,000 school systems. For more than two decades, schools across the nation have used the Pride Survey to identify student levels of drug use, violence, and related behaviors.

Designated by Federal Law as a measure of illicit drug use by youth. This law can be reviewed in Congressional Record, October 19, 1998, Page H11228. (see www.pridesurveys.com)

40-50 minutes to administer. School time is an important consideration. The survey can be administered during a portion of only one class period.

Evaluates most prevention goals and objectives. Changes in student behavior can be measured over time, allowing an individual school, system, or state to measure most of their goals and objectives.

Helps write winning grants. Schools can match their data against the Pride Surveys national database to indicate need for grant monies, or to indicate success in their drug education programs.

Meets most of the needs of evaluation required by the U.S. Department of Education as expressed in NCLB legislation – Principles of Effectiveness. The requirement for information on: the incidence and prevalence, age of onset, perception of health risk, and perception of social disapproval of drug use and violence by youth in schools and communities. Drug use and these related behaviors are available through the use of the Pride Survey.

Also, the legislation, under the Uniform Management Information and Reporting System (UMIRS) part (C) COMPI- LATION OF STATISTICS: states the collected data shall include incident reports by school officials, anonymous student surveys, and anonymous teacher surveys. The Pride Questionnaire for Faculty & Staff and Faculty and Staff Survey reports for the past year, can be reviewed on our web site.

Allows multi-year comparisons of your data. The data is archived for 10 or more years and through our computer software the data can be compared over multiple years of administrations. The multi-year analysis allows a school, system, or state, to track the changes in data over extended periods of time by sex, race, age, grade, and many other variables.

Data belong to the customer. Local data will not be released without written permission from the customer (school official). Pride Surveys will use data to build a national sample of data for an annual release to the public. The individual school or state data is not identified in the release.

Report includes 120+ pages of tables, charts, and reports. With software developed by Pride Surveys, we create tables, charts and special reports on variables of special concern to schools and administrators. (Ex. One graph shows drug use to occur most often on the weekend when schools are not in session.)

Anonymous, voluntary, protects pupil confidentiality. By following the instruction sheet for administering the questionnaire, the students confidentiality will be protected.

Recognized by National News Media. On our website you will find print media from the Pride Survey and a press release following the Jonesboro, Arkansas shooting at a local Jr. High school.

Independent evaluators used for instrument and methodology evaluation. Independent evaluators were utilized to test for reliability and validity of the Pride Questionnaire. A copy of this evaluation can be obtained from www.pridesurveys.com under the validity hyperlink.

National database for White, African American, and Hispanic students. The only national database that is available on African American and Hispanic students. Comparison of behaviors between races may be compared to the Pride national database.

Lie detection system built into survey. When answers to questions are indicating that the student is not being honest the software will eliminate the questionnaire. Ex. If the student marks getting high when–, and then denies use of drugs, computer programs will eliminate the questionnaire from the data set.

Protection from negative or blaming reports of school administrators and teachers for student drug use. Often we hear, *"what are we going to do about the schools' drug problem"*, this statement needs to be followed with Pride Survey data which indicates drug use is more likely to occur *"at home"* than *"at school"* and drug use occurs most often on *"weekends"* and *"at night"* when school is not in session. Teachers are more likely to teach students about the harmful effects of drugs/alcohol than are parents. All students do not use drugs. This information will be available to schools that choose Pride Surveys for data collection.

**Remember to visit our website @ www.pridesurveys.com
or give us a call @ 1-800-279-6361**