

Executive Summary
2010-11 Licking County Schools
Licking County, OH



June 8, 2011

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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: **6,347**

- Number of 6th grade students surveyed: **1,888 (29.7%)**
- Number of 8th grade students surveyed: **1,748 (27.5%)**
- Number of 10th grade students surveyed: **1,538 (24.2%)**
- Number of 12th grade students surveyed: **1,173 (18.5%)**

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.

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

Grade Level	N of Valid	N of Miss	Daily	Weekly	Monthly	Annual
6th	1856	32	1.1	2.1	2.7	7.9
8th	1710	38	3.5	6.4	8.7	18.5
10th	1507	31	11.8	17.6	21.9	36.0
12th	1149	24	18.3	25.8	31.7	49.1
6-8	3566	70	2.2	4.2	5.6	13.0
9-12	2656	55	14.6	21.1	26.1	41.7
Total	6222	125	7.5	11.4	14.4	25.2

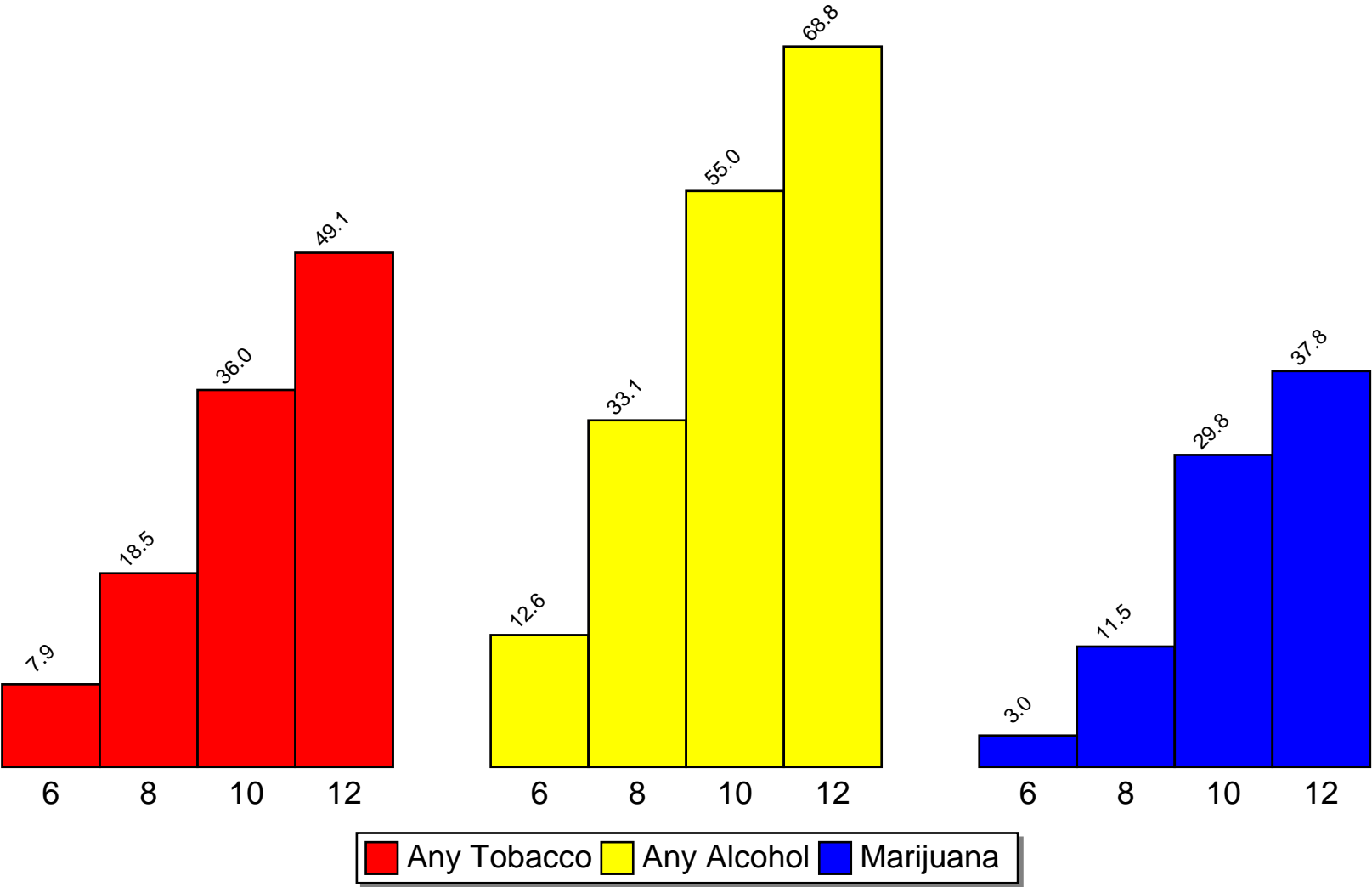
Table 2: Frequency of Use – Any **Alcohol**?

Grade Level	N of Valid	N of Miss	Daily	Weekly	Monthly	Annual
6th	1854	34	0.5	1.4	2.4	12.6
8th	1710	38	1.2	3.7	8.7	33.1
10th	1506	32	2.1	11.2	25.2	55.0
12th	1150	23	3.4	16.6	38.8	68.8
6-8	3564	72	0.9	2.5	5.4	22.4
9-12	2656	55	2.6	13.5	31.1	61.0
Total	6220	127	1.6	7.2	16.4	38.9

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

Grade Level	N of Valid	N of Miss	Daily	Weekly	Monthly	Annual
6th	1850	38	0.6	1.2	1.7	3.0
8th	1699	49	2.0	4.6	6.5	11.5
10th	1504	34	5.7	13.7	19.1	29.8
12th	1143	30	9.1	17.4	24.9	37.8
6-8	3549	87	1.3	2.8	4.0	7.1
9-12	2647	64	7.2	15.3	21.6	33.2
Total	6196	151	3.8	8.2	11.5	18.3

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



Source: Pride Surveys

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 questions 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.

Table 4: Students' Perception of Risk of **Tobacco**

Grade Level	N of Valid	N of Miss	Harmful or Very Harmful
6th	1856	32	89.9
8th	1733	15	90.4
10th	1529	9	89.3
12th	1164	9	89.8
6-8	3589	47	90.2
9-12	2693	18	89.5
Total	6282	65	89.9

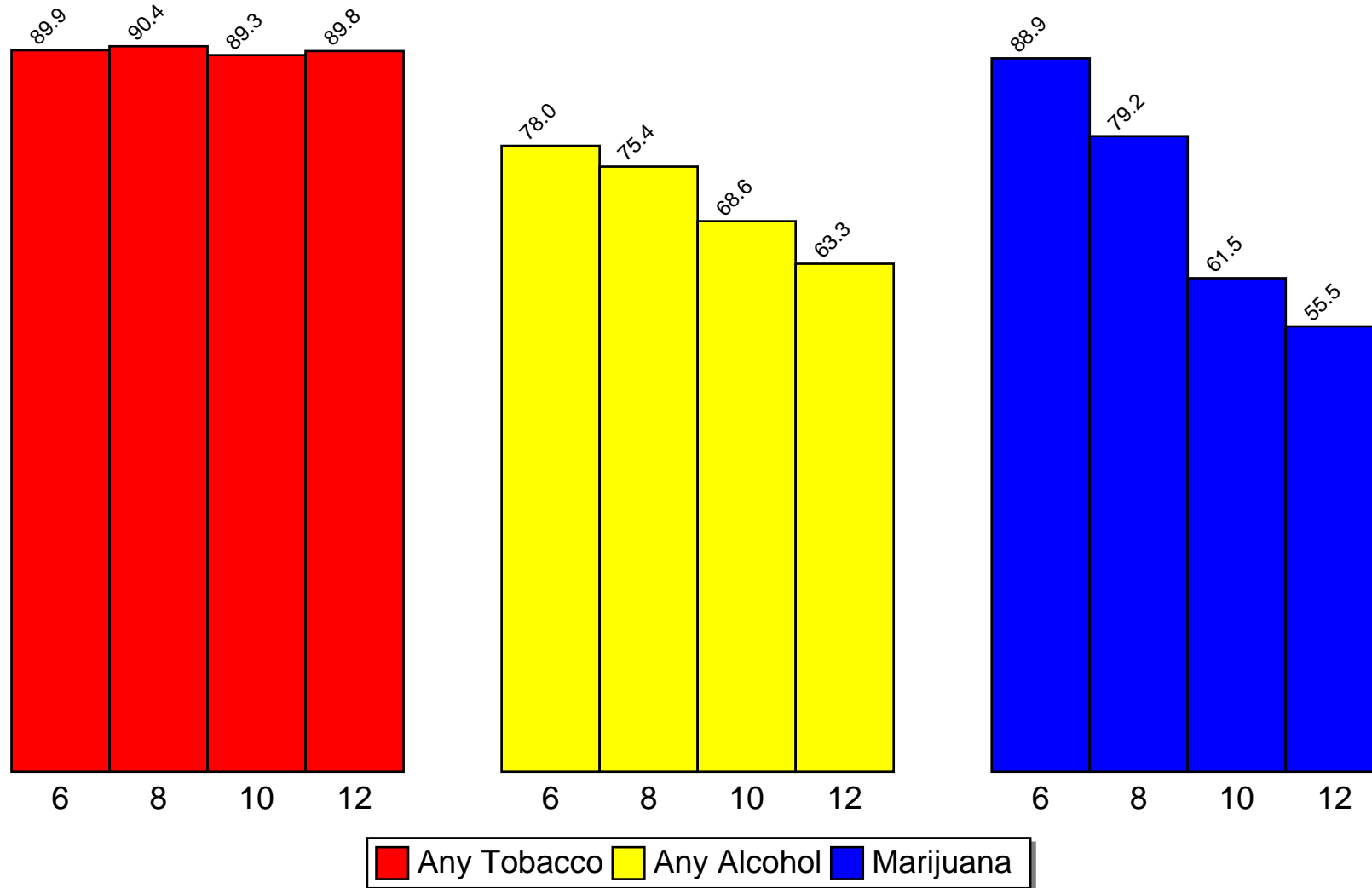
Table 5: Students' Perception of Risk of **Alcohol**

Grade Level	N of Valid	N of Miss	Moderate or Great Risk
6th	1819	69	78.0
8th	1712	36	75.4
10th	1520	18	68.6
12th	1157	16	63.3
6-8	3531	105	76.7
9-12	2677	34	66.3
Total	6208	139	72.2

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

Grade Level	N of Valid	N of Miss	Harmful or Very Harmful
6th	1845	43	88.9
8th	1723	25	79.2
10th	1526	12	61.5
12th	1159	14	55.5
6-8	3568	68	84.2
9-12	2685	26	58.9
Total	6253	94	73.3

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



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

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	1810	78	95.6
8th	1689	59	93.6
10th	1492	46	86.0
12th	1116	57	71.3
6-8	3499	137	94.7
9-12	2608	103	79.7
Total	6107	240	88.3

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

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	1790	98	96.8
8th	1679	69	94.9
10th	1491	47	89.5
12th	1113	60	84.4
6-8	3469	167	95.9
9-12	2604	107	87.3
Total	6073	274	92.2

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

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	1805	83	90.8
8th	1685	63	85.7
10th	1491	47	79.1
12th	1112	61	62.1
6-8	3490	146	88.3
9-12	2603	108	71.8
Total	6093	254	81.3

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.

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

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	1783	105	85.2
8th	1654	94	70.4
10th	1466	72	49.1
12th	1090	83	34.8
6-8	3437	199	78.1
9-12	2556	155	43.0
Total	5993	354	63.1

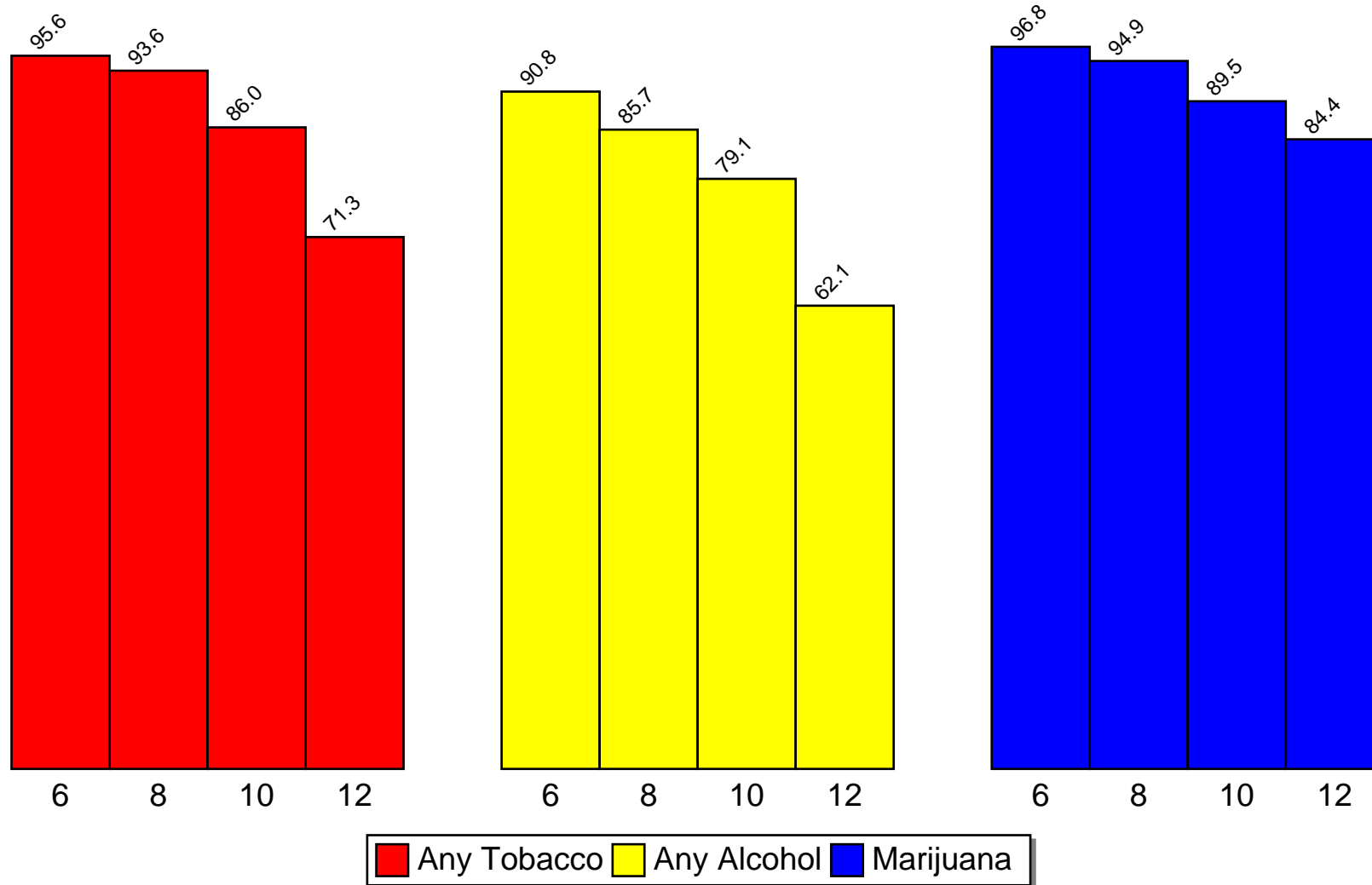
Table 12: Students' Perception of **Friends'** Disapproval of Use of **Marijuana**

Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	1774	114	90.5
8th	1645	103	74.9
10th	1467	71	50.4
12th	1087	86	40.3
6-8	3419	217	83.0
9-12	2554	157	46.1
Total	5973	374	67.2

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

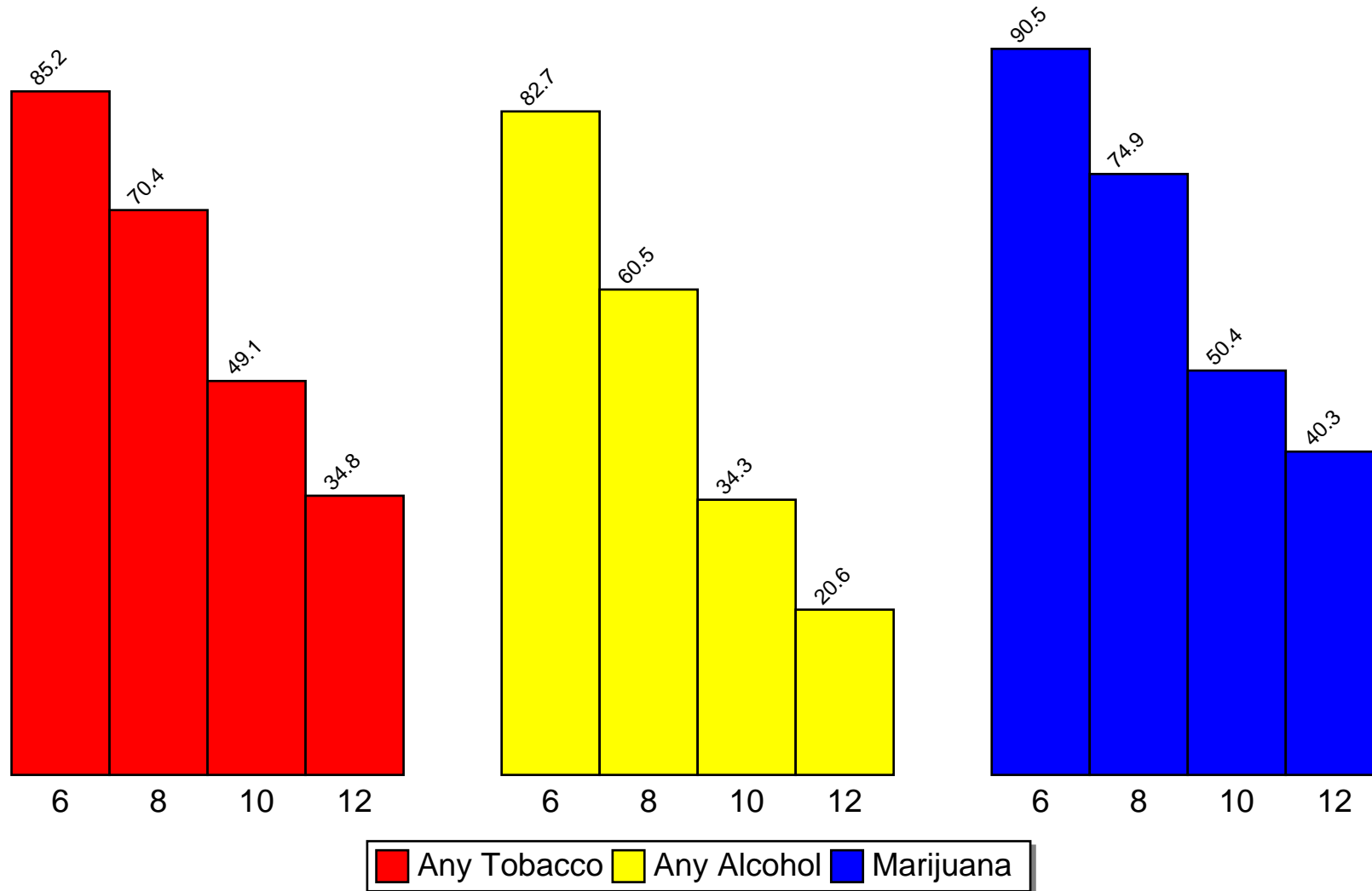
Grade Level	N of Valid	N of Miss	Wrong or Very Wrong
6th	1776	112	82.7
8th	1649	99	60.5
10th	1470	68	34.3
12th	1089	84	20.6
6-8	3425	211	72.0
9-12	2559	152	28.4
Total	5984	363	53.4

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



Source: Pride Surveys

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



Source: Pride Surveys

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 *10 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	158	1730	11.089
8th	330	1418	11.991
10th	591	947	13.267
12th	631	542	14.298
6-8	488	3148	11.699
9-12	1222	1489	13.800
Total	1710	4637	13.200

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

Grade Level	N of Valid	N of Miss	Avg Age
6th	271	1617	10.775
8th	600	1148	12.088
10th	870	668	13.518
12th	833	340	14.587
6-8	871	2765	11.680
9-12	1703	1008	14.041
Total	2574	3773	13.242

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

Grade Level	N of Valid	N of Miss	Avg Age
6th	58	1830	11.638
8th	201	1547	12.597
10th	475	1063	14.002
12th	480	693	14.790
6-8	259	3377	12.382
9-12	955	1756	14.398
Total	1214	5133	13.968

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	1813	75	15.1
8th	1688	60	31.5
10th	1497	41	53.8
12th	1141	32	78.7
6-8	3501	135	23.0
9-12	2638	73	64.6
Total	6139	208	40.9

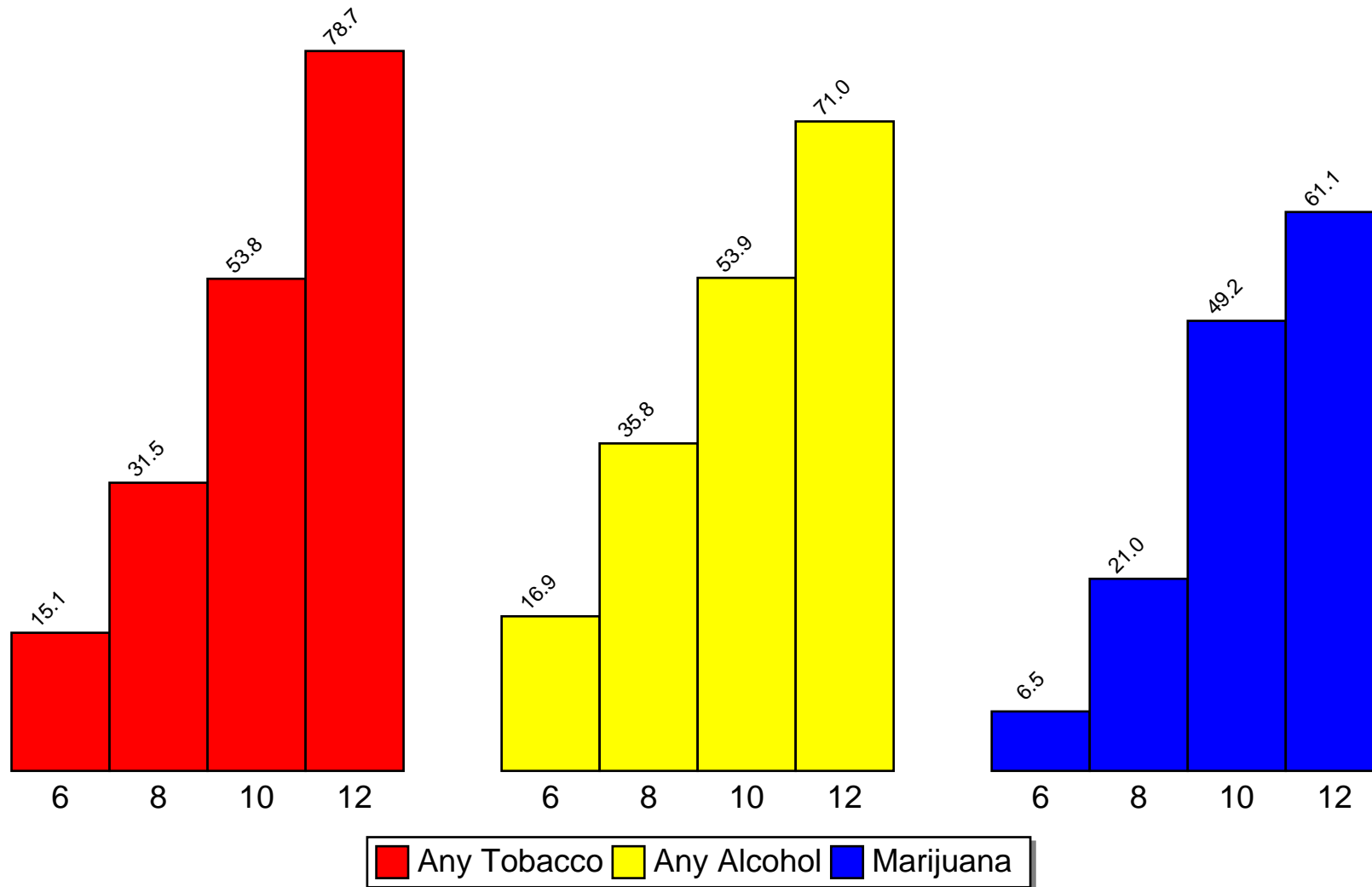
Table 17: Students' Perception of Availability of **Alcohol**

Grade Level	N of Valid	N of Miss	Fairly Easy or Very Easy to Get
6th	1794	94	16.9
8th	1680	68	35.8
10th	1494	44	53.9
12th	1138	35	71.0
6-8	3474	162	26.1
9-12	2632	79	61.3
Total	6106	241	41.2

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

Grade Level	N of Valid	N of Miss	Fairly Easy or Very Easy to Get
6th	1792	96	6.5
8th	1683	65	21.0
10th	1498	40	49.2
12th	1132	41	61.1
6-8	3475	161	13.5
9-12	2630	81	54.3
Total	6105	242	31.1

% Students Who Perceive Tobacco, Alcohol and Marijuana As Fairly Easy Or Very Easy To Get



Source: Pride Surveys

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.

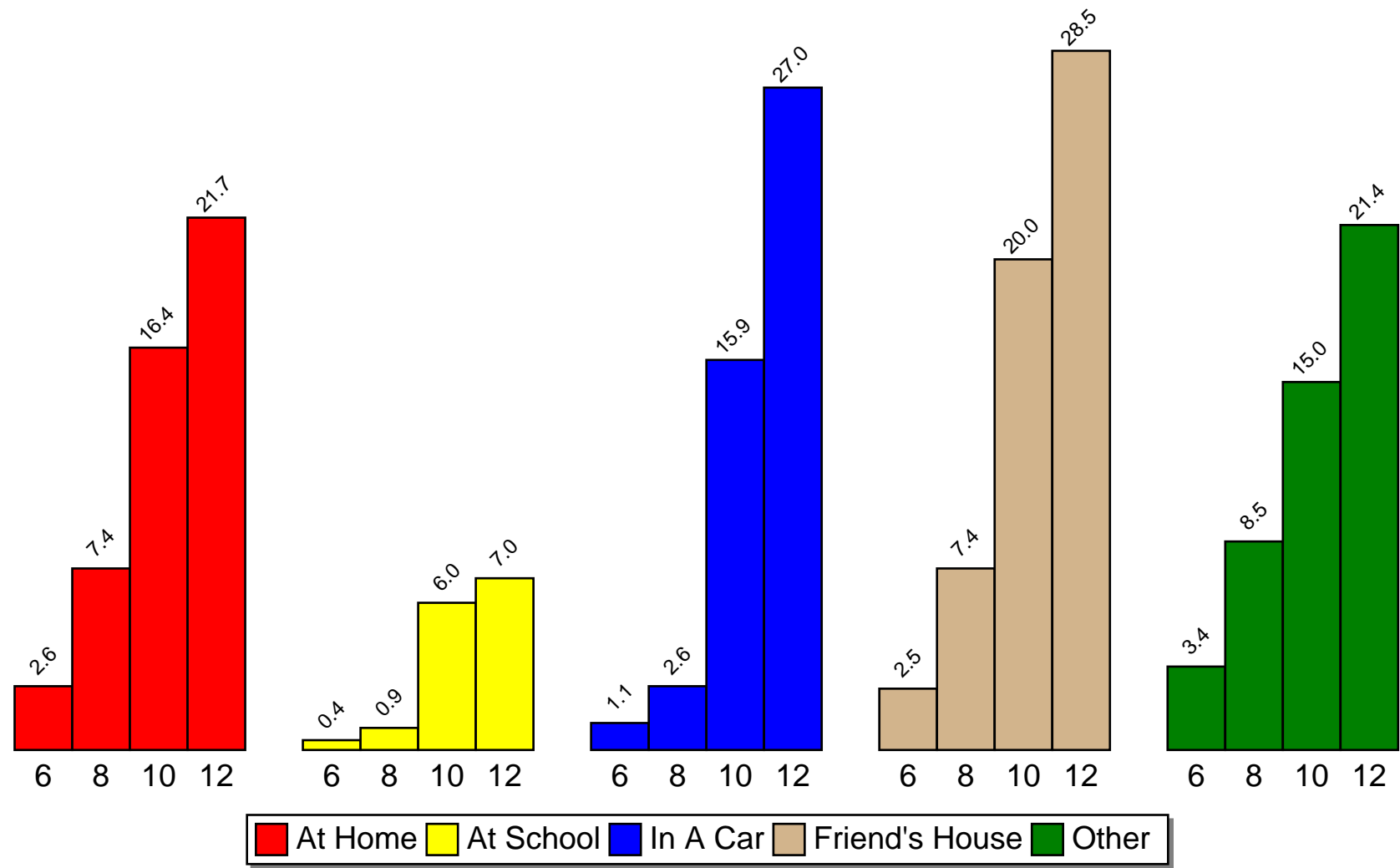
Table 19: Violence Indicators

Violence Indicator	Num	Pct
Threatened a fellow student	1,892	30.6%
Get into trouble with police	1,470	23.4%
Being afraid at school	1,390	22.7%
Being hurt at school	1,210	19.6%
Participated in gangs	443	7.1%
Thought <i>often</i> or <i>a lot</i> about suicide*	361	5.8%

9 Where Students Use

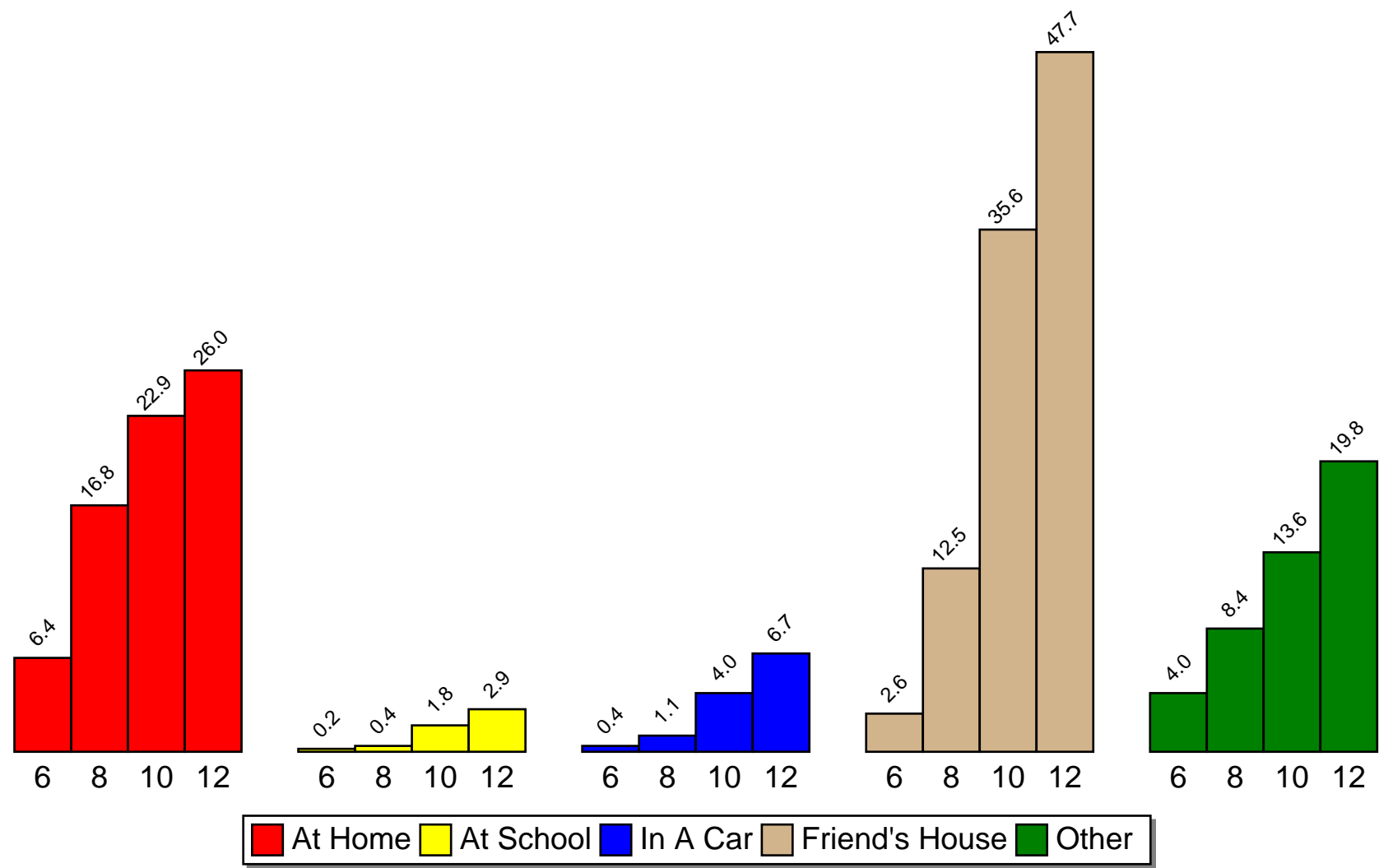
The following graphs show where students report using tobacco, alcohol and marijuana. Past analysis of national statistics show that *At School* is typically the *least* popular place of use.

Where Do You Use Any Tobacco



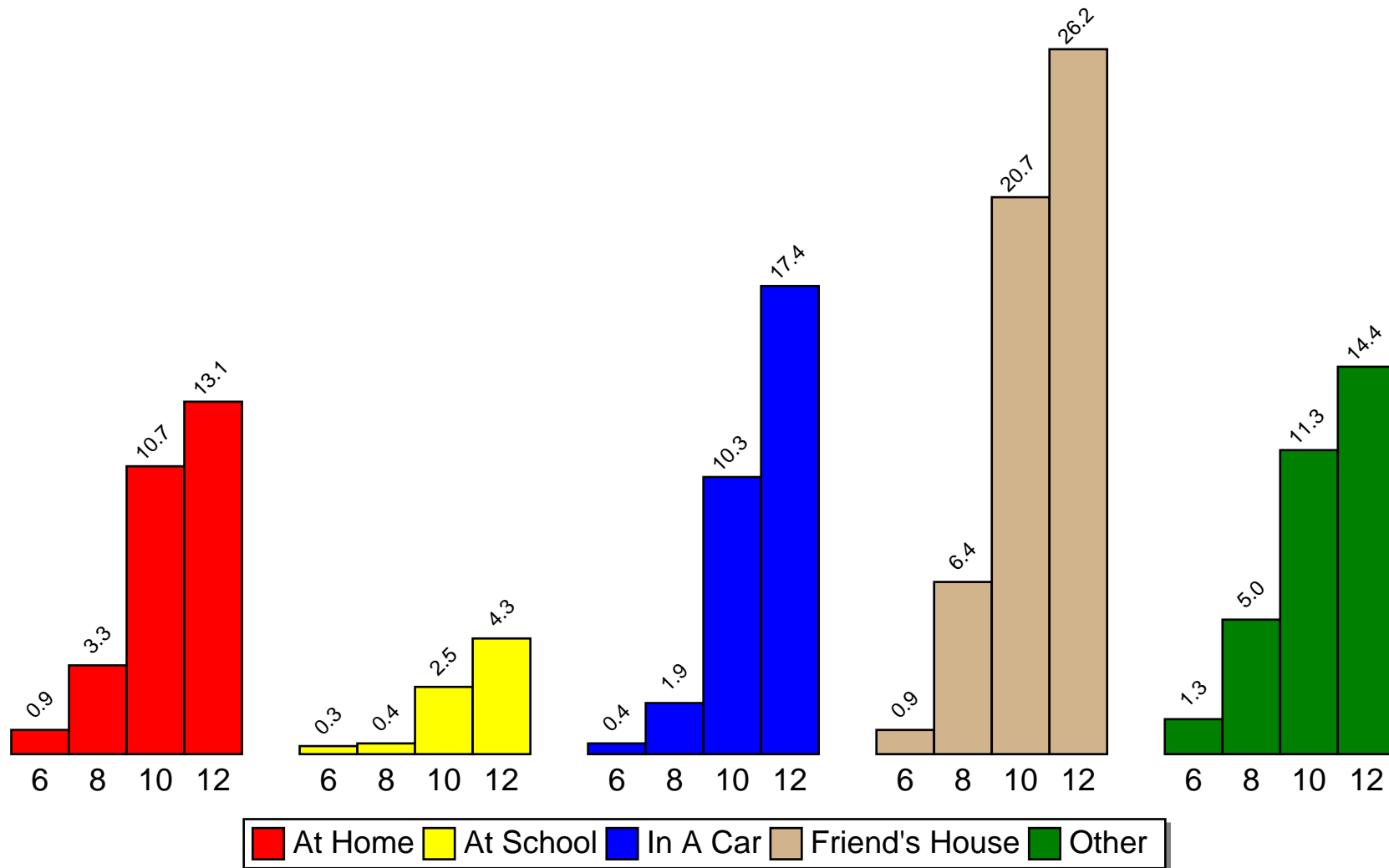
Source: Pride Surveys

Where Do You Use Any Alcohol



Source: Pride Surveys

Where Do You Use Marijuana

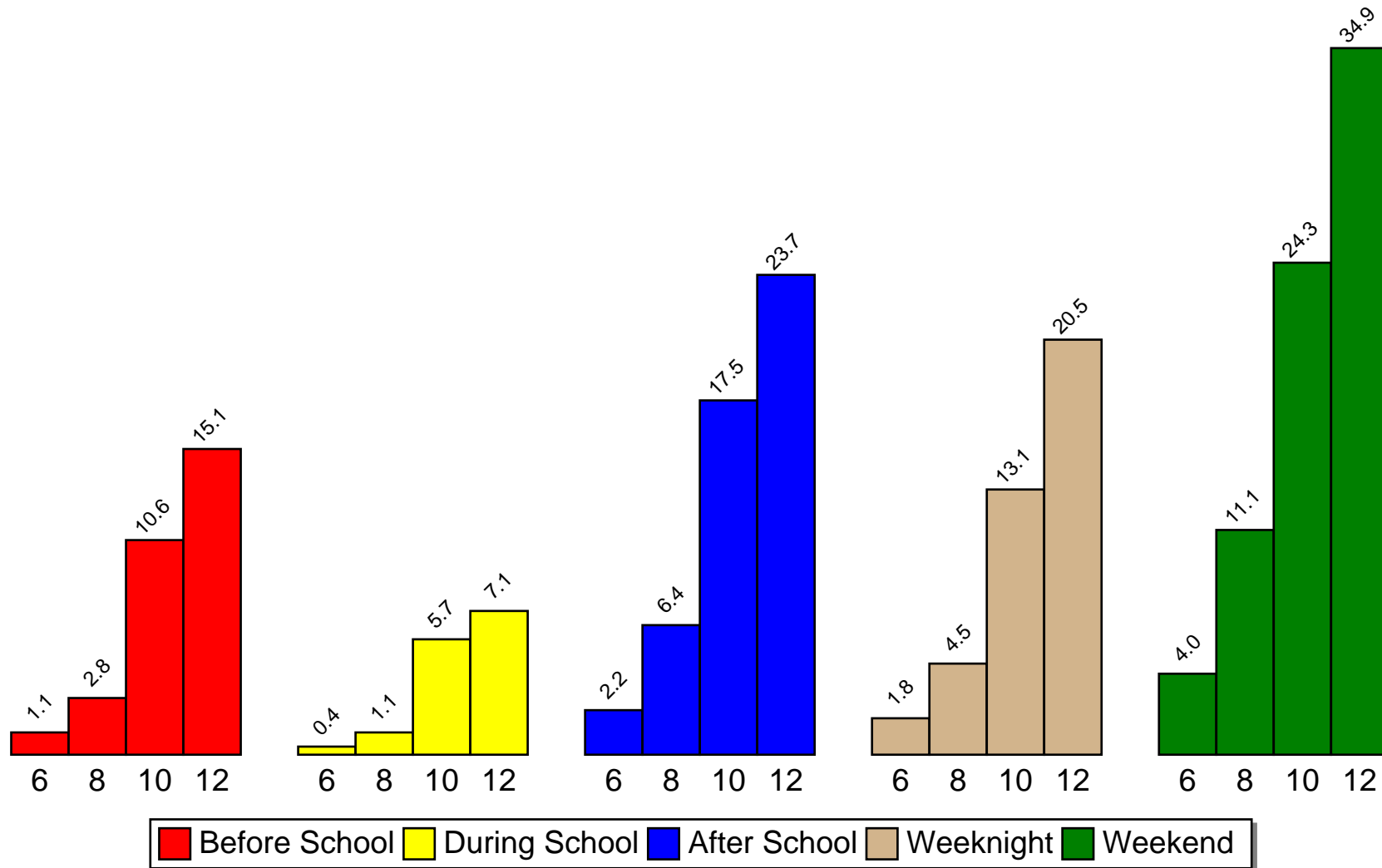


Source: Pride Surveys

10 When Students Use

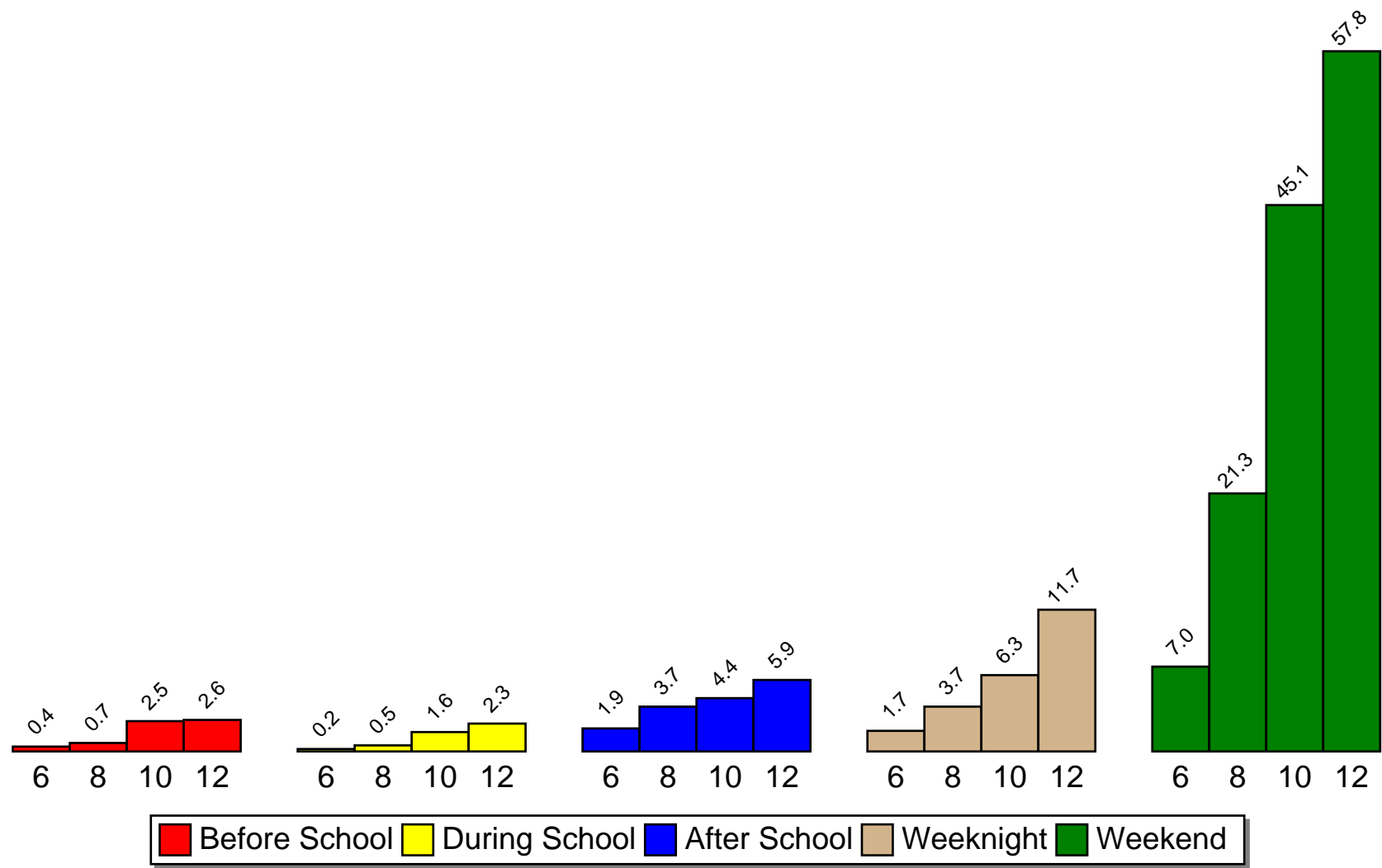
The following graphs show when students report using tobacco, alcohol and marijuana. Past analysis of national statistics show that *During School* is typically the *least* popular time of use.

When Do You Use Any Tobacco



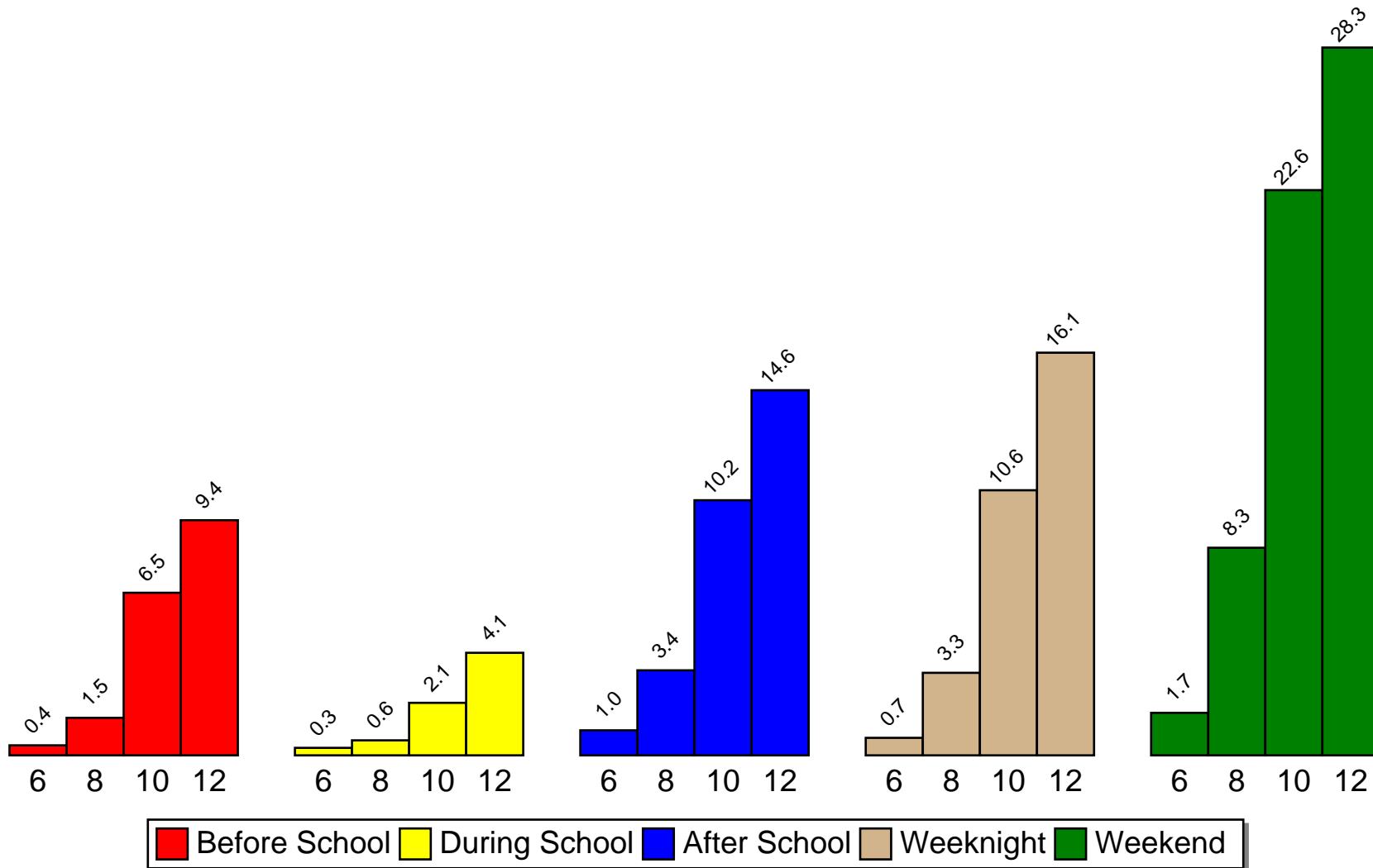
Source: Pride Surveys

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

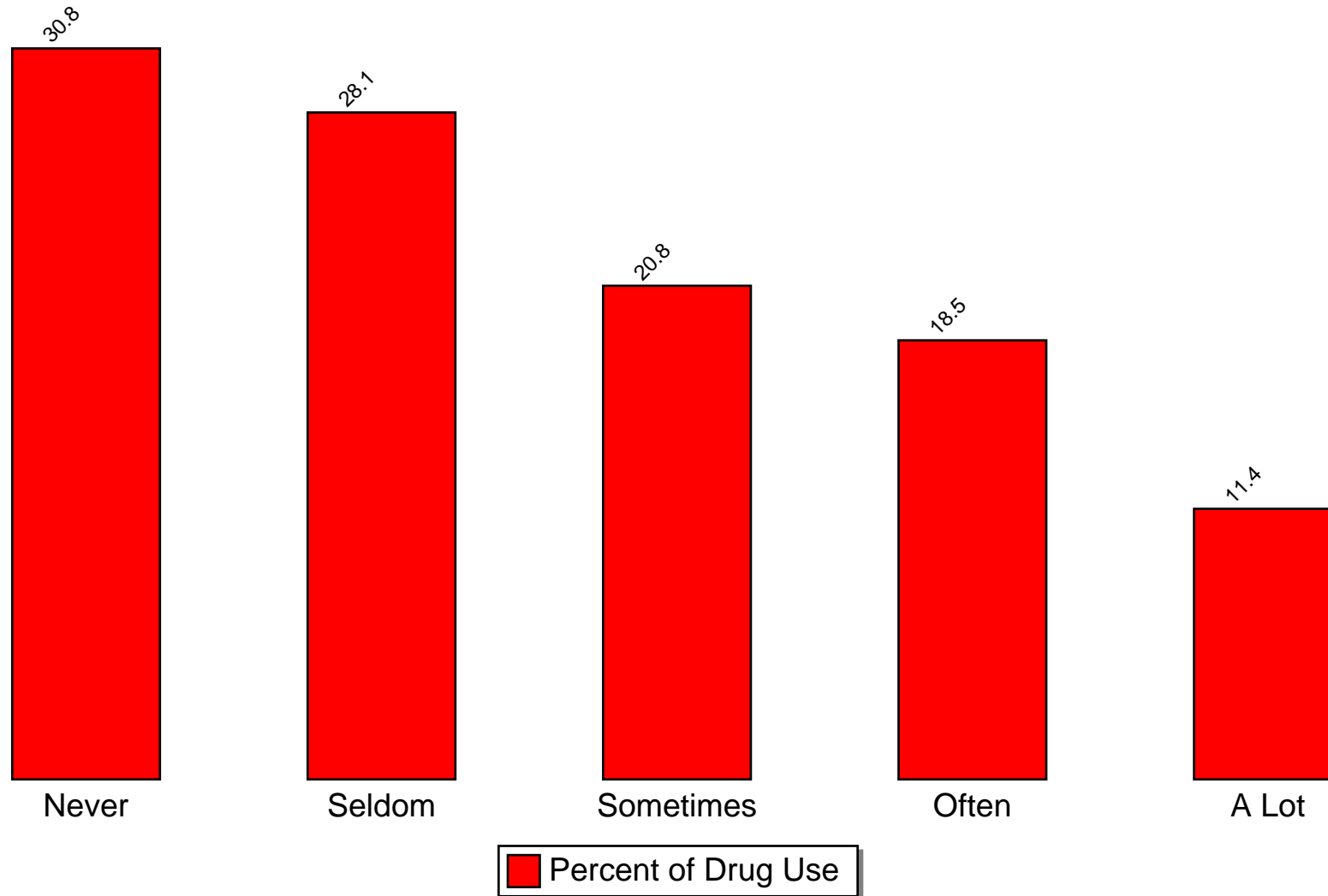
Location	Num	Pct
In the parking lot	1,205	19.7%
In the bathroom	1,077	17.5%
On the school bus	1,049	17.3%
In the halls	995	16.2%
On the playground	914	15.1%
At school events (ballgames, etc.)	858	14.0%
In the cafeteria (lunchroom)	750	12.2%
In the gym	709	11.6%
In the classroom	492	8.0%

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

12 Risk and Protective Factors

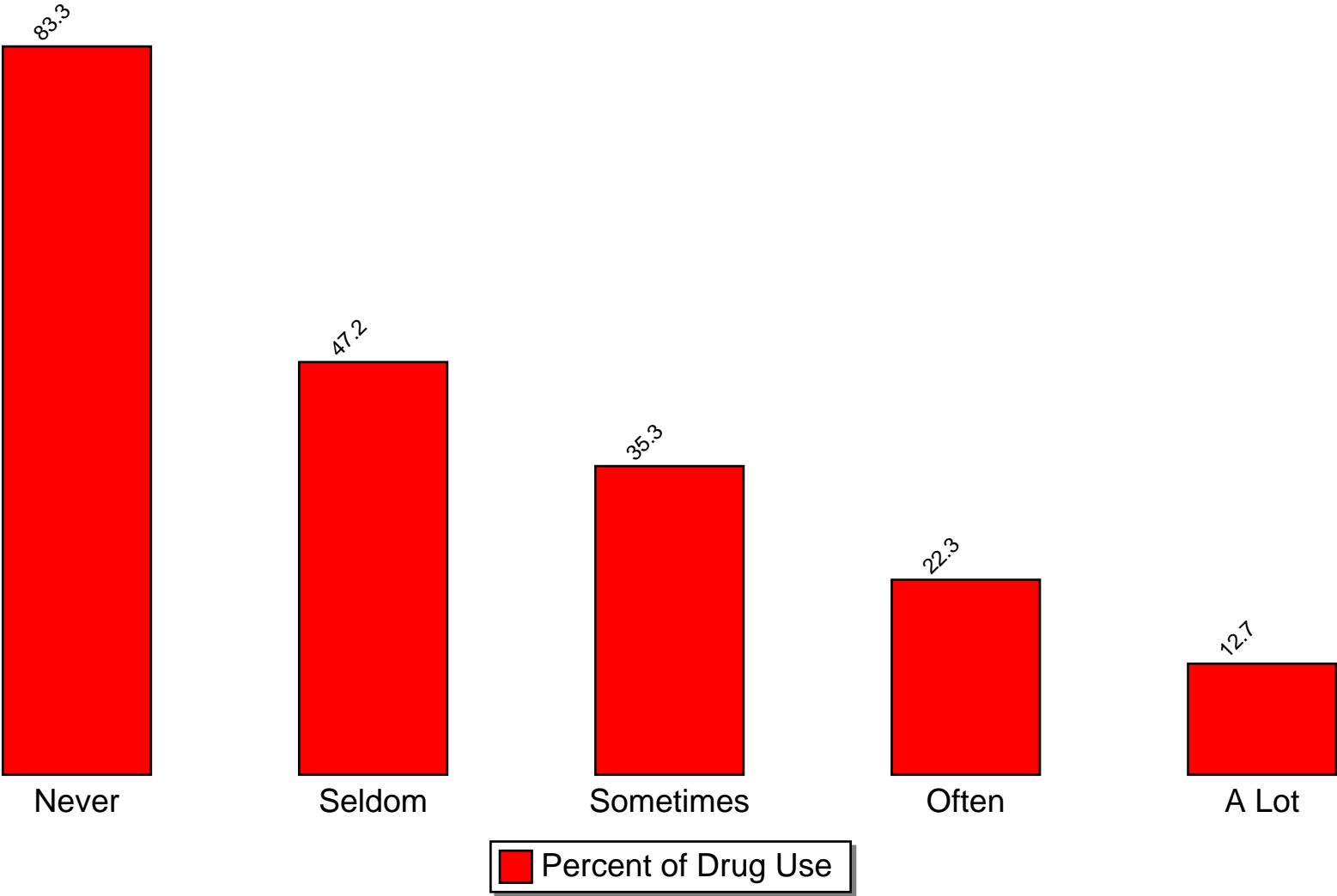
The following graphs on illicit drug use by risk & protective factors show for each category (Never, Seldom, Sometimes, Often, A Lot) of a risk or protective factor question the percentage of students who report using illicit drugs. For example, on the question of taking part in school activities, if 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)



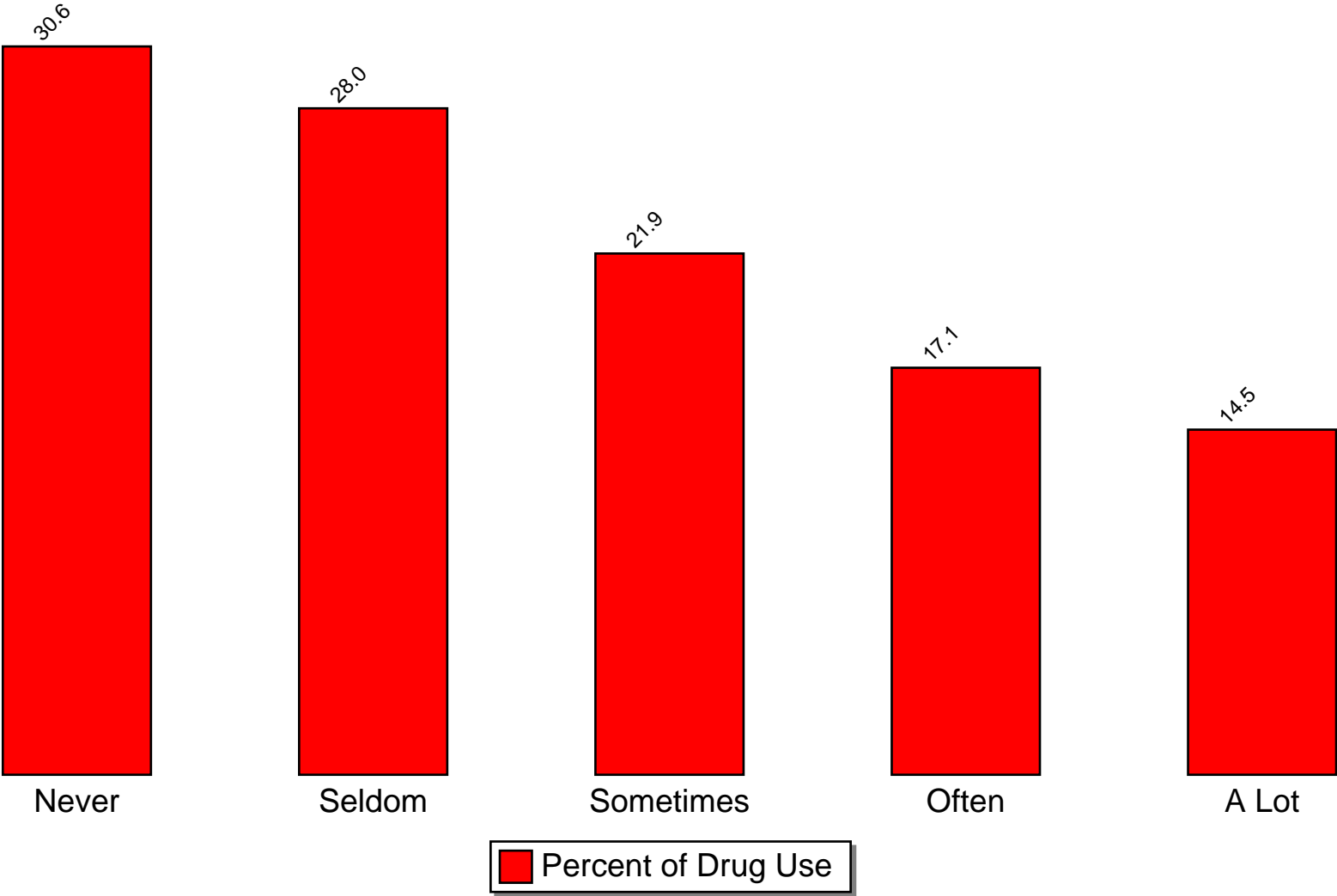
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 30.8% reported using illicit drugs, for A LOT, 11.4% reported using illicit drugs

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



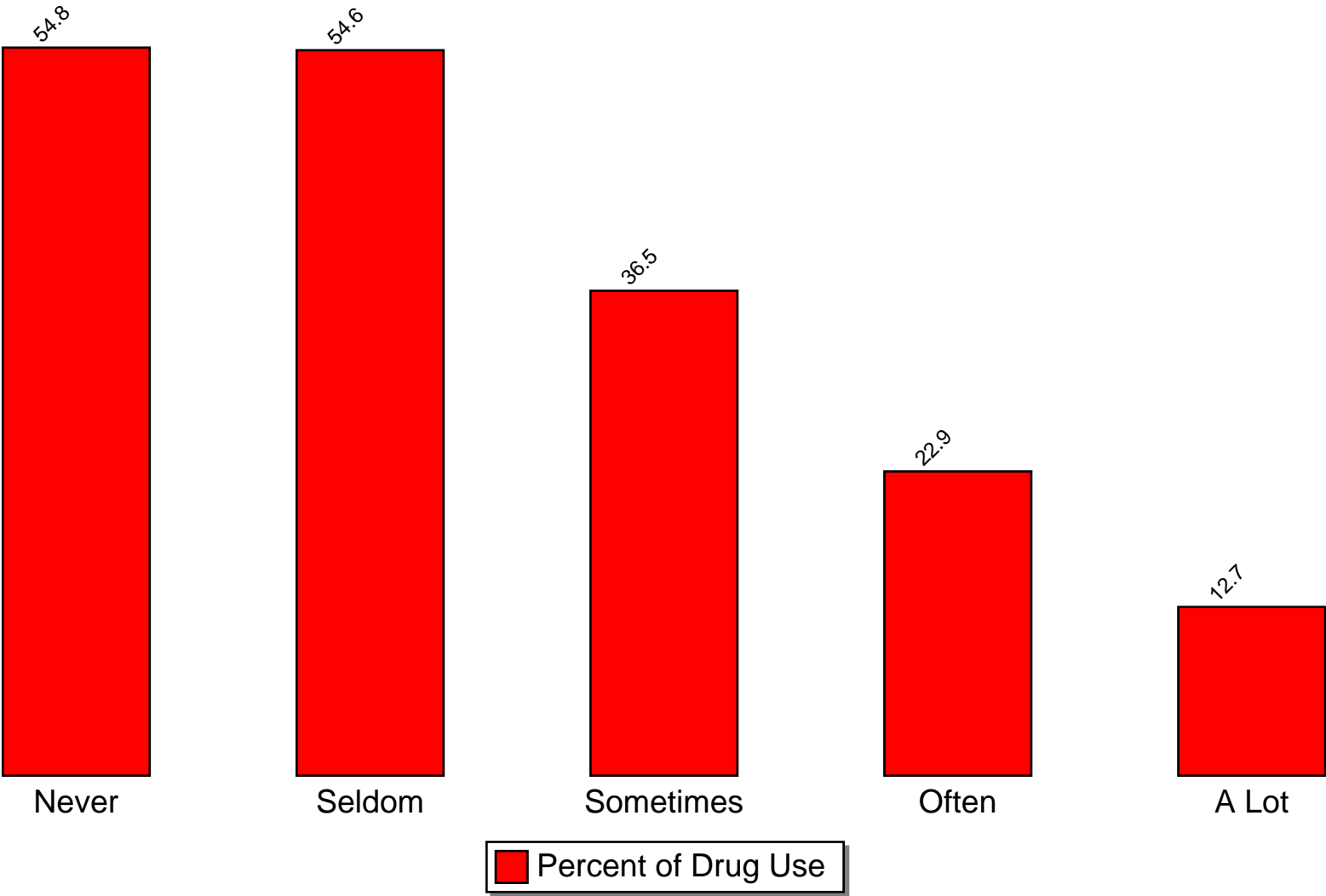
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 83.3% reported using illicit drugs, for A LOT, 12.7% reported using illicit drugs

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



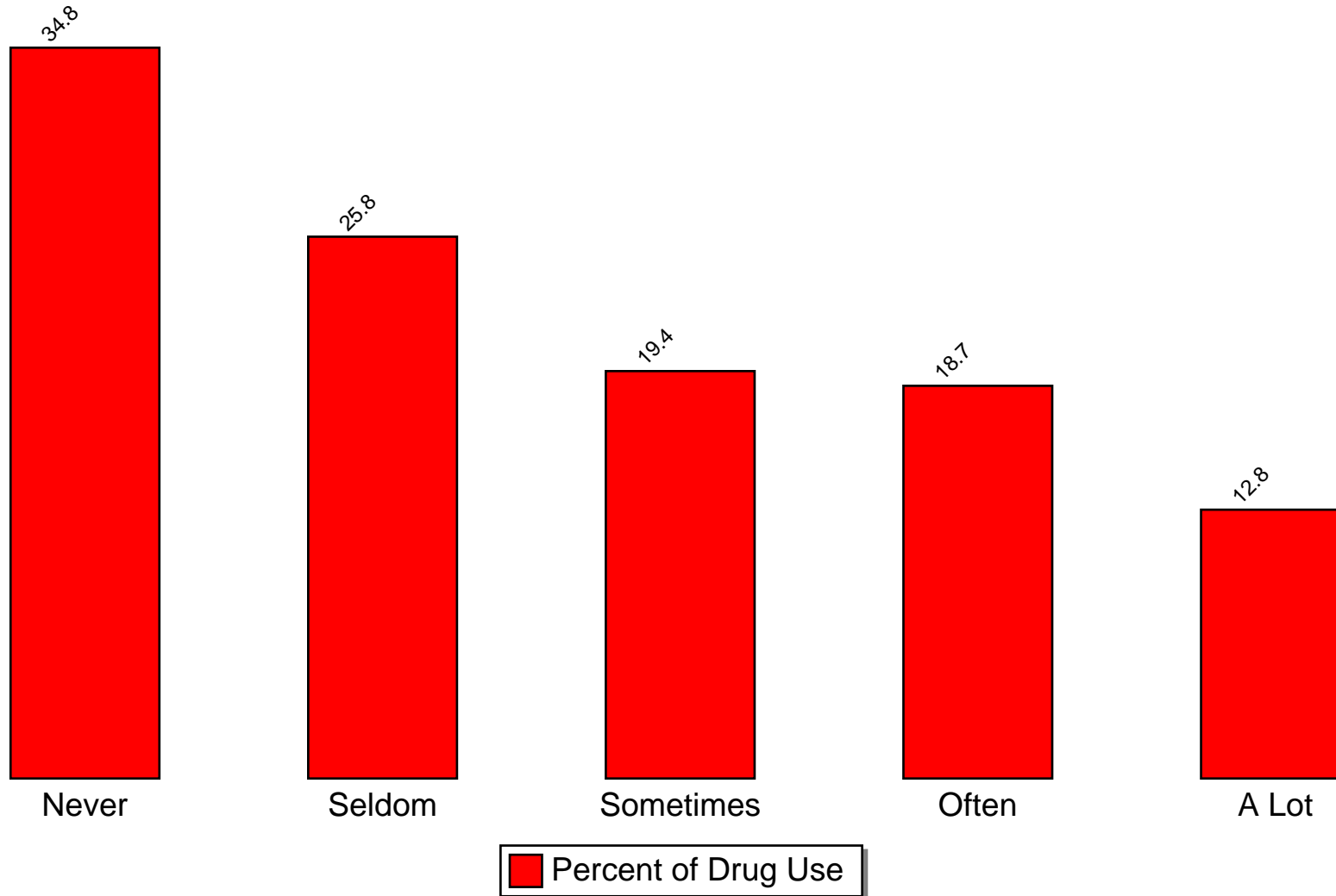
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 30.6% reported using illicit drugs, for A LOT, 14.5% reported using illicit drugs

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



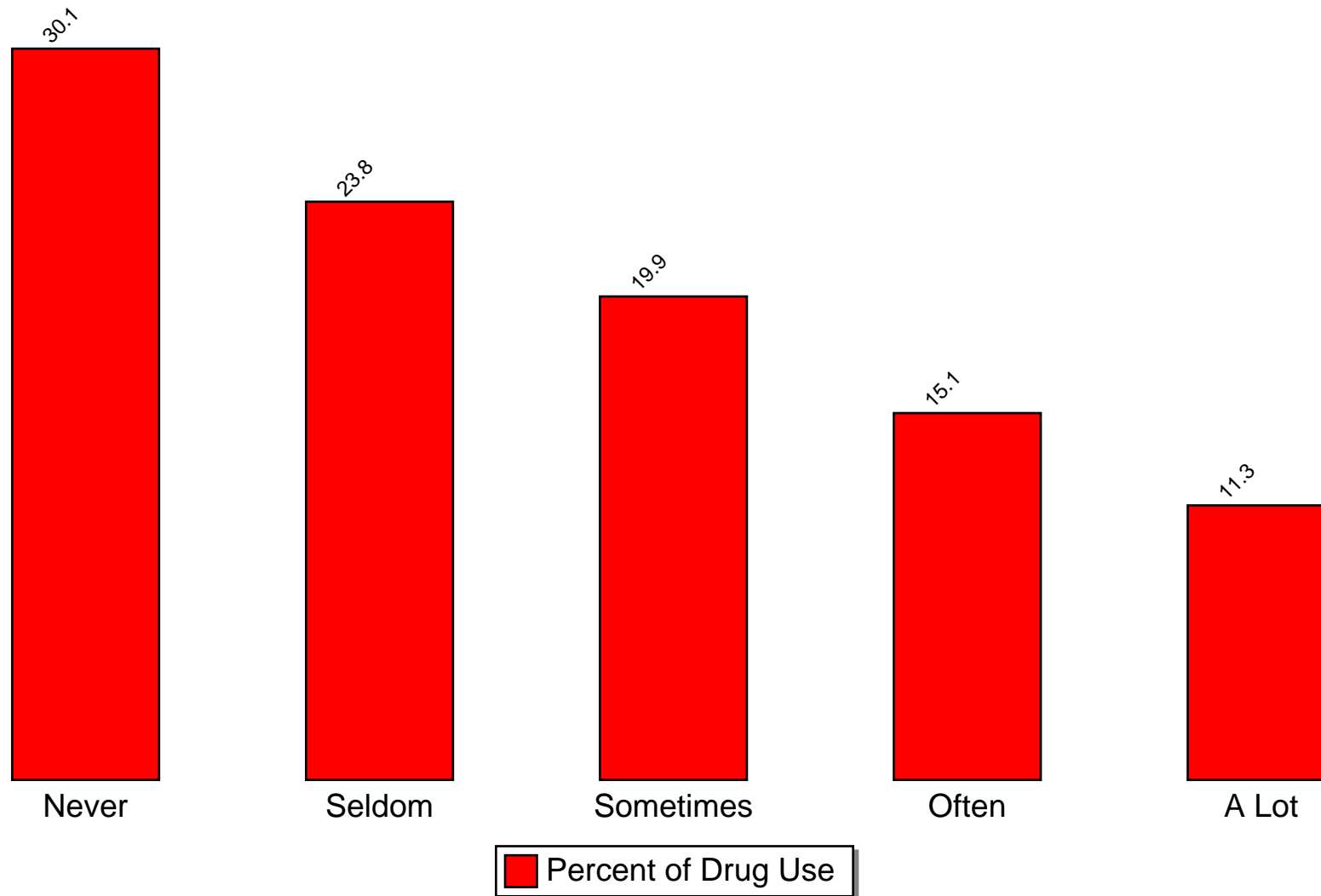
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 54.8% reported using illicit drugs, for A LOT, 12.7% reported using illicit drugs

% 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, 34.8% reported using illicit drugs, for A LOT, 12.8% 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, 30.1% reported using illicit drugs, for A LOT, 11.3% 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) COMPILATION 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**