## Pride Surveys Questionnaire for Grades 7 thru 12 Executive Summary

2015-16 Warren County Schools Warren County, OH January 28, 2016 sponsored by *PreventionFIRST!* 

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### 1 Introduction

Pride Surveys in partnership with PreventionFIRST! of Cincinnati developed this survey on youth substance use and abuse, and other behaviors that may create barriers to learning or preventable heath risks. The purpose of the survey is to inform community coalitions and schools of changing trends in substance use and abuse. It also serves as a benchmark for your efforts in prevention as well as a tool to provide additional grant funding to participants within the greater Cincinnati area.

The graphs and tables in this summary are compiled from data collected in your school(s) using the *PreventionFirst! Questionnaire for Grades 7-12*. These graphs and tables cover the areas typically of most interest for school systems. The areas covered are demographics, past 30 day drug 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 cigarette/tobacco use, alcohol use, marijuana use, and prescription drug use.

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

Warren County, OH

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:

#### **Pride Surveys**

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### 2 Demographics

Total number of students surveyed: 4,438

- Number of 7th grade students surveyed: 490 (11.0%)
- Number of 8th grade students surveyed: 436 (9.8%)
- Number of 9th grade students surveyed: 887 (20.0%)
- Number of 10th grade students surveyed: 907 (20.4%)
- Number of 11th grade students surveyed: 885 (19.9%)
- Number of 12th grade students surveyed: 833 (18.8%)

Breakdown by sex - it is possible for the sum of the numbers by sex to be less than the overall total since not all students will answer the sex question.

- Number of Male students surveyed: 2,130 (49.2%)
- Number of Female students surveyed: 2,203 (50.8%)

Breakdown by race - it is possible for the sum of the numbers by race to be less than the overall total since not all students will answer the race question.

- Number of White students surveyed: 3,805 (87.5%)
- Number of Black or African American students surveyed: 82 (1.9%)
- Number of Native American or Alaska Native students surveyed: 18 (0.4%)
- Number of Asian students surveyed: 53 (1.2%)
- Number of Native Hawaiian or other Pacific Islander students surveyed: 13 (0.3%)
- Number of Other students surveyed: 125 (2.9%)
- Number of Multi-racial students surveyed: 255 (5.9%)

Are you Hispanic or Latino/Latina?

- Number of Yes students surveyed: 216 (5.5%)
- Number of No students surveyed: 3,676 (94.5%)

### 3 Prevalence of Drug Use

The following tables detail reported use of cigarettes, alcohol, marijuana and prescription drugs in the past 30 days. 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: Past 30 Day Use -	- Cigarettes
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		,	<u> </u>
Grade	N of	N of	30 Day
Level	Valid	Miss	Use
7th	456	34	5.0
8th	420	16	6.0
9th	861	26	7.5
10th	874	33	9.7
11th	848	37	15.2
12th	806	27	20.8
7-8	876	50	5.5
9-12	3389	123	13.2
Total	4265	173	11.6

Grade	N of	N of	30 Day
Level	Valid	Miss	Use
7th	458	32	5.7
8th	418	18	8.1
9th	863	24	12.5
10th	873	34	18.8
11th	851	34	26.7
12th	805	28	38.4
7-8	876	50	6.8
9-12	3392	120	23.8
Total	4268	170	20.3

#### Table 3: Past 30 Day Use - Marijuana

		,	
Grade	N of	N of	30 Day
Level	Valid	Miss	Use
7th	449	41	5.3
8th	416	20	5.3
9th	849	38	7.7
10th	869	38	13.6
11th	843	42	19.3
12th	798	35	24.6
7-8	865	61	5.3
9-12	3359	153	16.1
Total	4224	214	13.9
	Level 7th 8th 9th 10th 11th 12th 9-12	LevelValid7th4498th4169th84910th86911th84312th7987-88659-123359	LevelValidMiss7th449418th416209th8493810th8693811th8434212th798357-8865619-123359153

#### Table 4: Past 30 Day Use – Prescription Drugs

	-		
Grade	N of	N of	30 Day
Level	Valid	Miss	Use
7th	456	34	2.6
8th	418	18	3.1
9th	857	30	4.4
10th	874	33	5.7
11th	844	41	7.3
12th	803	30	11.2
7-8	874	52	2.9
9-12	3378	134	7.1
Total	4252	186	6.2

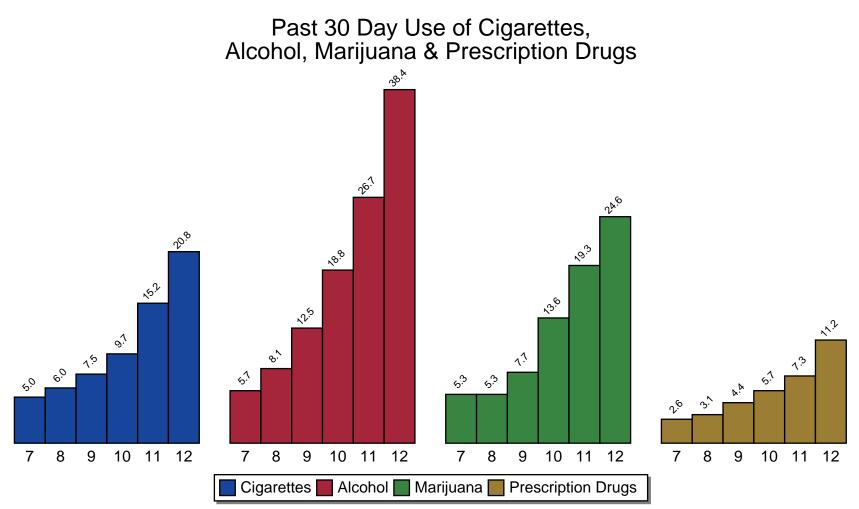


Table	5: Frec	quency	of Use -	- Any <b>Toba</b>	acco?
Grade	N of	N of			
Level	Valid	Miss	Daily	Weekly	Annual
7th	470	20	0.9	1.7	4.9
8th	428	8	1.2	1.9	7.0
9th	876	11	2.9	5.5	13.2
10th	894	13	4.3	7.4	17.9
11th	867	18	10.0	14.0	29.2
12th	823	10	13.7	18.8	37.3
7-8	898	28	1.0	1.8	5.9
9-12	3460	52	7.6	11.3	24.2
Total	4358	80	6.2	9.3	20.4

able 5: Frequency	of Use – Any	Tobacco?
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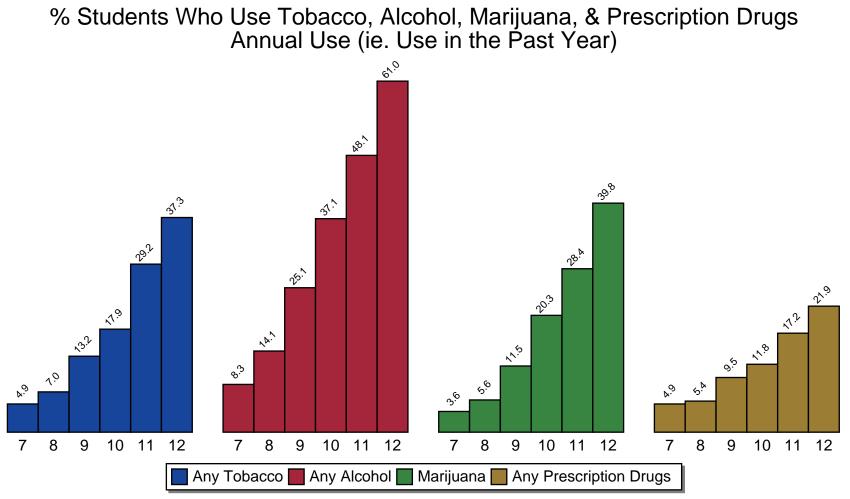
Table 7: Frequency of Use – Any Marijua						uana?
	Grade	N of	N of			
	Level	Valid	Miss	Daily	Weekly	Annual
	7th	467	23	0.9	1.3	3.6
	8th	426	10	0.7	1.6	5.6
	9th	877	10	2.5	4.9	11.5
	10th	887	20	4.6	9.5	20.3
	11th	864	21	7.6	13.2	28.4
	12th	820	13	9.4	17.1	39.8
	7-8	893	33	0.8	1.5	4.6
	9-12	3448	64	6.0	11.0	24.7
	Total	4341	97	4.9	9.1	20.6

### Table 8: Frequency of Use – Any **Prescription Drugs**?

Grade	N of	N of			
Level	Valid	Miss	Daily	Weekly	Annual
7th	468	22	0.6	0.9	4.9
8th	426	10	0.0	1.2	5.4
9th	880	7	2.0	3.2	9.5
10th	893	14	2.6	4.4	11.8
11th	868	17	3.8	5.6	17.2
12th	821	12	4.1	8.3	21.9
7-8	894	32	0.3	1.0	5.1
9-12	3462	50	3.1	5.3	15.0
Total	4356	82	2.5	4.4	12.9

Table	e 6: Free	quency	of Use -	– Any Alco	ohol?
Grade	N of	N of			
		N 41		Mandala.	A
Level	Valid	IVIISS	Dally	Weekly	Annual
Level 7th	Valid 470			weeкiy 1.3	

7th	470	20	0.9	1.3	8.3
8th	427	9	0.7	1.4	14.1
9th	879	8	1.8	3.1	25.1
10th	894	13	1.9	6.9	37.1
11th	867	18	3.2	10.8	48.1
12th	820	13	3.4	16.3	61.0
7-8	897	29	0.8	1.3	11.0
9-12	3460	52	2.6	9.2	42.5
Total	4357	81	2.2	7.6	36.0



#### Warren County, OH

### 4 Students' Perception of Harm

Students are asked about their perception of harm 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 harm increases, use of substances decreases. It is also typical for the perception of harm (*Harmful* or *Very Harmful*) to decrease as a child gets older. Your students' responses are detailed in the following tables.

Table 9: Students	Perception of Harm	of Tobacco
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Grade	N of	N of	Harmful or
Level	Valid	Miss	Very Harmful
7th	456	34	91.4
8th	416	20	91.3
9th	872	15	92.0
10th	878	29	92.1
11th	849	36	88.7
12th	813	20	88.8
7-8	872	54	91.4
9-12	3412	100	90.4
Total	4284	154	90.6

Grade	N of	N of	Harmful or
Level	Valid	Miss	Very Harmful
7th	454	36	78.4
8th	416	20	76.9
9th	870	17	72.2
10th	879	28	66.0
11th	848	37	62.6
12th	814	19	58.0
7-8	870	56	77.7
9-12	3411	101	64.8
Total	4281	157	67.4

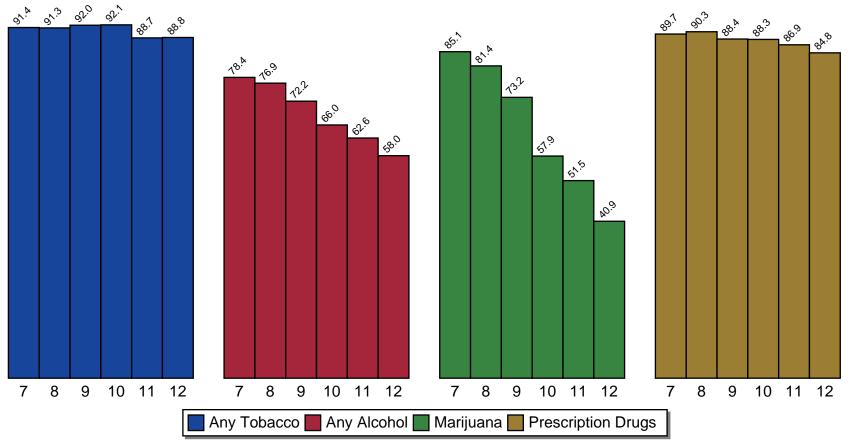
#### Table 11: Students' Perception of Harm of Marijuana

		-	
Grade	N of	N of	Harmful or
Level	Valid	Miss	Very Harmful
7th	451	39	85.1
8th	414	22	81.4
9th	865	22	73.2
10th	874	33	57.9
11th	840	45	51.5
12th	807	26	40.9
7-8	865	61	83.4
9-12	3386	126	56.2
Total	4251	187	61.7

#### Table 12: Students' Perception of Harm of Prescription Drugs

Grade	N of	N of	Harmful or
Level	Valid	Miss	Very Harmful
7th	447	43	89.7
8th	411	25	90.3
9th	865	22	88.4
10th	871	36	88.3
11th	840	45	86.9
12th	809	24	84.8
7-8	858	68	90.0
9-12	3385	127	87.1
Total	4243	195	87.7

## % Students Who Perceive Tobacco, Alcohol, Marijuana, & Prescription Drugs As Harmful Or Very Harmful



### 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, marijuana and prescription drugs for all grade levels. Your students' responses are detailed in the following tables.

Table 13: Students' Perception	Of Parents'	' Disapproval (	Of Use of	Tobacco
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Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	456	34	96.3
8th	419	17	96.4
9th	864	23	95.8
10th	871	36	93.0
11th	834	51	90.2
12th	802	31	85.0
7-8	875	51	96.3
9-12	3371	141	91.1
Total	4246	192	92.2

Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	457	33	93.7
8th	418	18	92.8
9th	868	19	91.2
10th	872	35	86.1
11th	832	53	82.6
12th	802	31	72.4
7-8	875	51	93.3
9-12	3374	138	83.3
Total	4249	189	85.4

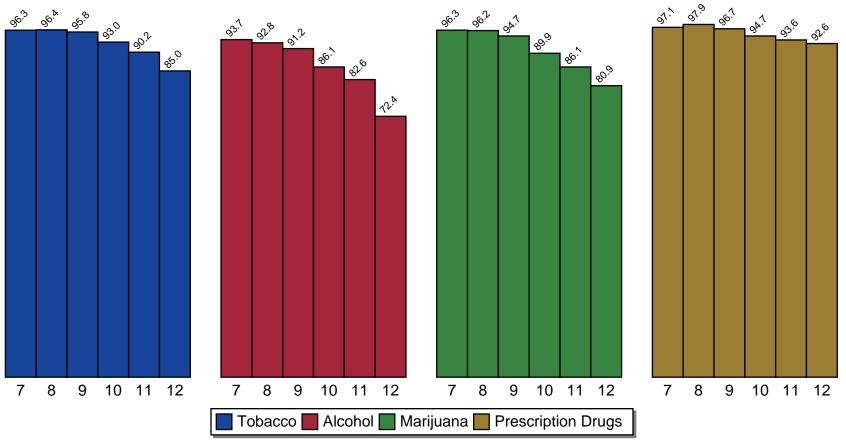
Table 15: Students' Perception Of Parents' Disapproval Of Use of Marijuana
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Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	456	34	96.3
8th	421	15	96.2
9th	861	26	94.7
10th	868	39	89.9
11th	830	55	86.1
12th	801	32	80.9
7-8	877	49	96.2
9-12	3360	152	88.0
Total	4237	201	89.7

# Table 16: Students' Perception Of **Parents'** Disapproval Of Use of **Prescription Drugs**

Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	455	35	97.1
8th	419	17	97.9
9th	860	27	96.7
10th	869	38	94.7
11th	830	55	93.6
12th	802	31	92.6
7-8	874	52	97.5
9-12	3361	151	94.5
Total	4235	203	95.1

## % Perceive Parents Feel It Is Wrong or Very Wrong For Students To Use Tobacco, Alcohol, Marijuana, and Prescription Drugs



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.

Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	453	37	90.9
8th	421	15	89.3
9th	861	26	85.0
10th	871	36	74.4
11th	831	54	62.6
12th	805	28	55.2
7-8	874	52	90.2
9-12	3368	144	69.6
Total	4242	196	73.8

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امر رم ا	Valid	Mina	Van / Minana

Table 18: Students'	Perception of Friends	' Disapproval c	of Use of <b>Alcohol</b>

Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	455	35	87.5
8th	422	14	81.8
9th	866	21	74.2
10th	869	38	56.6
11th	833	52	43.3
12th	803	30	29.9
7-8	877	49	84.7
9-12	3371	141	51.5
Total	4248	190	58.4

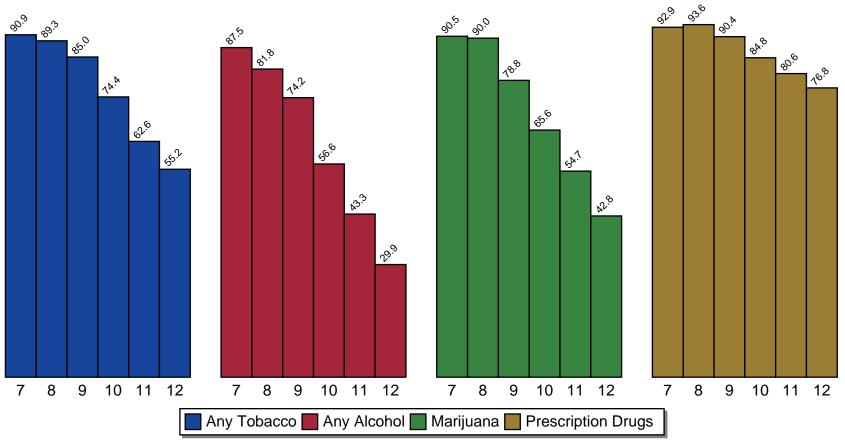
#### Table 19: Students' Perception of Friends' Disapproval of Use of Marijuana

Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	452	38	90.5
8th	422	14	90.0
9th	862	25	78.8
10th	869	38	65.6
11th	836	49	54.7
12th	801	32	42.8
7-8	874	52	90.3
9-12	3368	144	60.8
Total	4242	196	66.9

#### Table 20: Students' Perception of Friends' Disapproval of Use of Prescription Drugs

Grade	N of	N of	Wrong or
Level	Valid	Miss	Very Wrong
7th	451	39	92.9
8th	420	16	93.6
9th	863	24	90.4
10th	867	40	84.8
11th	834	51	80.6
12th	800	33	76.8
7-8	871	55	93.2
9-12	3364	148	83.3
Total	4235	203	85.3

## % Perceive Friends Feel It Is Wrong or Very Wrong For Students To Use Tobacco, Alcohol, Marijuana, and Prescription Drugs



### 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* and *Never Used*. The table shows the average age of first use for those students who answered the question with a response other than *Never Used*.

Table 21: When did you first use any **tobacco**?

Grade	N of	N of	Avg	
Level	Valid	Miss	Age	
7th	31	459	11.2	
8th	29	407	11.4	
9th	130	757	12.4	
10th	179	728	13.0	
11th	269	616	13.3	
12th	334	499	14.2	
7-8	60	866	11.3	
9-12	912	2600	13.4	
Total	972	3466	13.3	

Grade	N of	N of	Avg
Level	Valid	Miss	Age
7th	61	429	11.0
8th	65	371	11.7
9th	236	651	12.5
10th	343	564	13.3
11th	414	471	14.0
12th	506	327	14.4
7-8	126	800	11.4
9-12	1499	2013	13.7
Total	1625	2813	13.6

#### Table 23: When did you first use any marijuana?

Grade	N of	N of	Avg
Level	Valid	Miss	Age
7th	19	471	11.7
8th	19	417	12.5
9th	98	789	13.0
10th	171	736	13.7
11th	255	630	13.9
12th	347	486	14.5
7-8	38	888	12.1
9-12	871	2641	14.0
Total	909	3529	13.9

#### Table 24: When did you first use any prescription drugs?

Grade	N of	N of	Avg
Level	Valid	Miss	Age
7th	10	480	11.1
8th	6	430	11.3
9th	41	846	12.7
10th	68	839	13.5
11th	95	790	13.8
12th	122	711	14.1
7-8	16	910	11.2
9-12	326	3186	13.7
Total	342	4096	13.6

### 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,marijuana, and prescription drugs as *Fairly Easy* or *Very Easy* to get. Your students' responses are detailed in the following tables.

#### Table 25: Students' Perception of Availability of Tobacco

Grade	N of	N of	Fairly Easy or
Level	Valid	Miss	Very Easy to Get
7th	453	37	28.0
8th	421	15	31.1
9th	872	15	35.0
10th	876	31	46.1
11th	849	36	56.7
12th	805	28	72.4
7-8	874	52	29.5
9-12	3402	110	52.1
Total	4276	162	47.5

Table 26: Students	' Perception of Availability	of Alcohol
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Grade	N of	N of	Egirly Eggy or
Graue	IN OI	IN OI	Fairly Easy or
Level	Valid	Miss	Very Easy to Get
7th	449	41	27.6
8th	421	15	30.2
9th	868	19	36.5
10th	878	29	47.7
11th	843	42	54.7
12th	807	26	66.8
7-8	870	56	28.9
9-12	3396	116	51.1
Total	4266	172	46.6

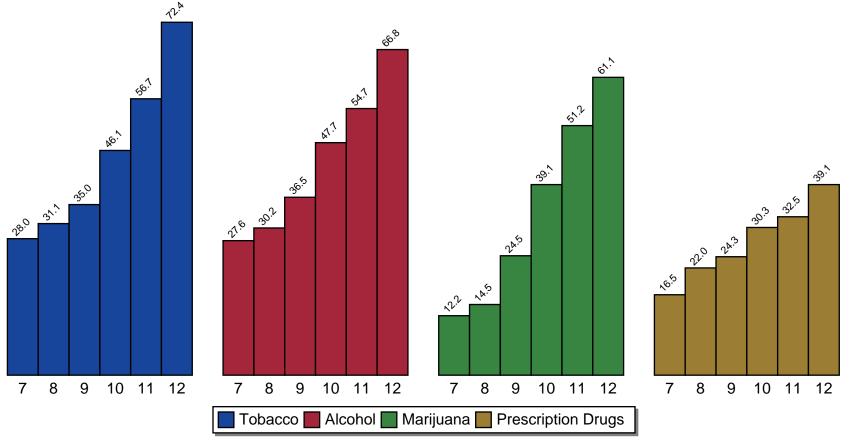
#### Table 27: Students' Perception of Availability of Marijuana

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C	Grade	N of	N of	Fairly Easy or
L	.evel	Valid	Miss	Very Easy to Get
7	'th	449	41	12.2
8	Bth	420	16	14.5
9	th	868	19	24.5
1	0th	880	27	39.1
1	1th	846	39	51.2
1	2th	803	30	61.1
7	'-8	869	57	13.3
9	-12	3397	115	43.6
Т	otal	4266	172	37.4

#### Table 28: Students' Perception of Availability of Prescription Drugs

			, .
Grade	N of	N of	Fairly Easy or
Level	Valid	Miss	Very Easy to Get
7th	449	41	16.5
8th	419	17	22.0
9th	868	19	24.3
10th	880	27	30.3
11th	844	41	32.5
12th	805	28	39.1
7-8	868	58	19.1
9-12	3397	115	31.4
Total	4265	173	28.9

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



### 8 Violence Indicators

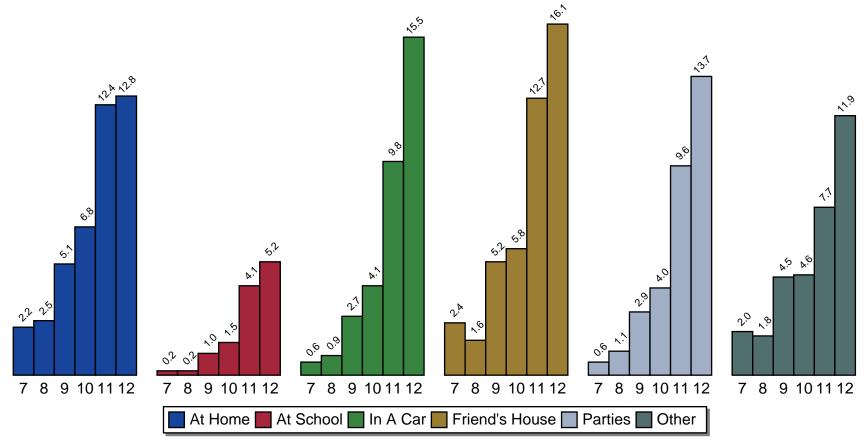
The following table lists the percentage of students who made any positive response to the following questions.

Table 29: Violence Indicators				
Violence Indicator	Num	Pct		
Threatened a fellow student	779	18.5%		
Get into trouble with police	774	17.7%		
Being afraid at school	720	17.3%		
Being hurt at school	621	14.7%		
Participated in gangs	310	7.1%		

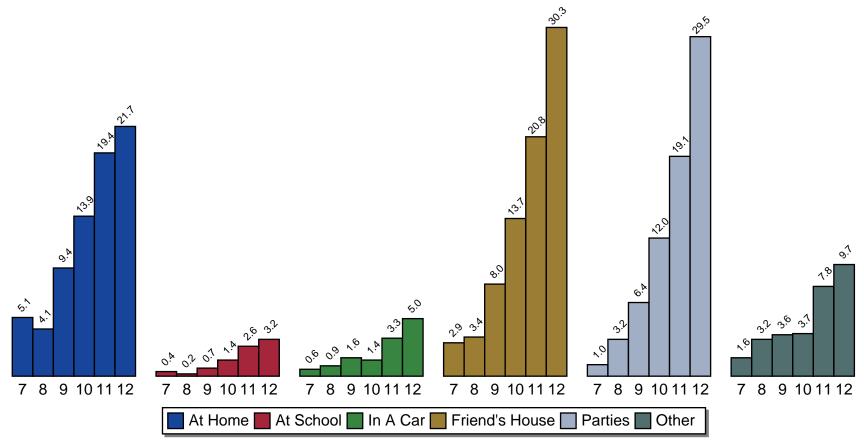
### 9 Where Students Use

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

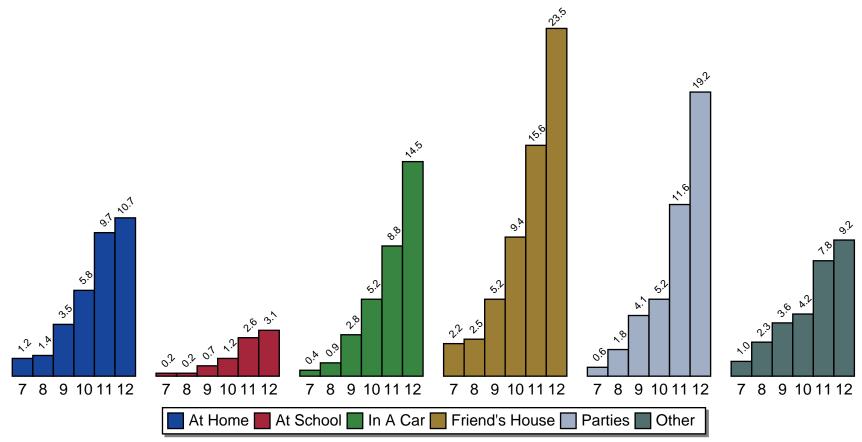
## Where Do You Use Any Tobacco



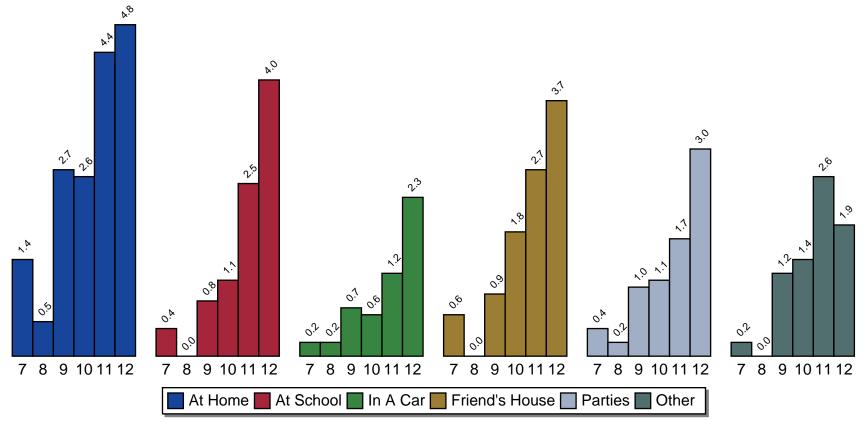
## Where Do You Use Any Alcohol



## Where Do You Use Marijuana



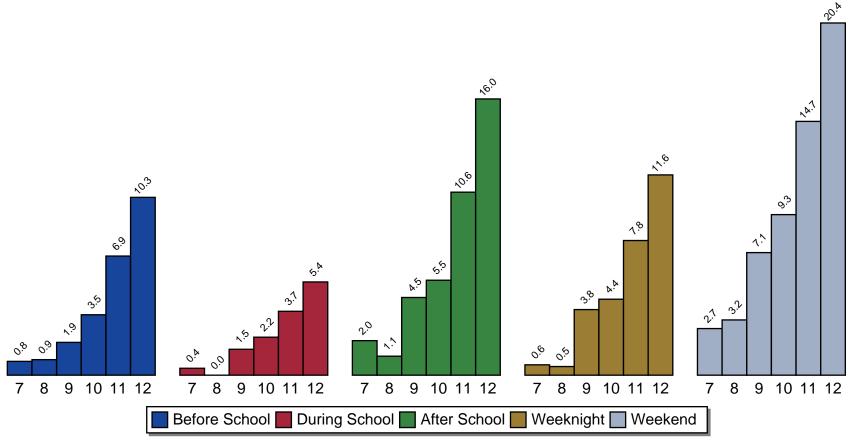
## Where Do You Use Prescription Drugs



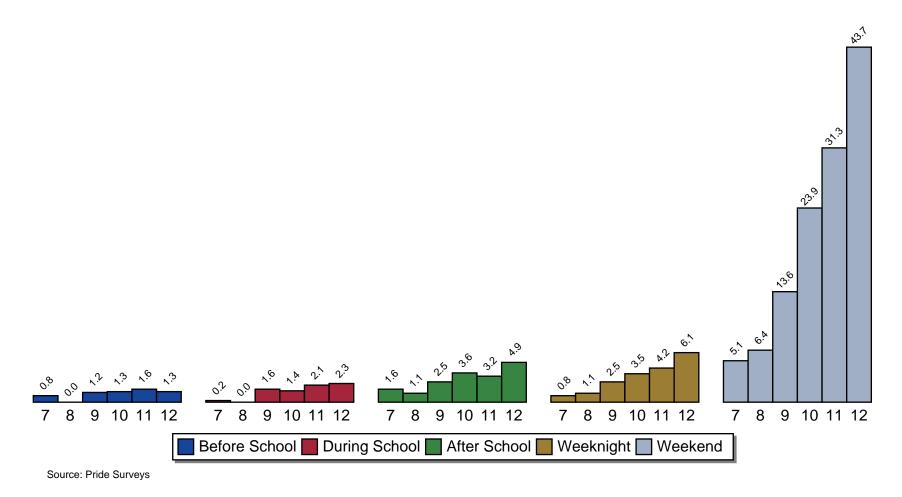
### 10 When Students Use

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

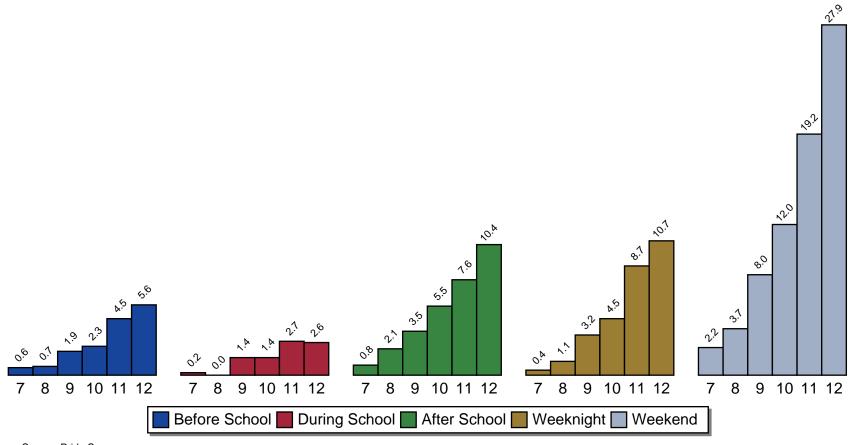
## When Do You Use Any Tobacco



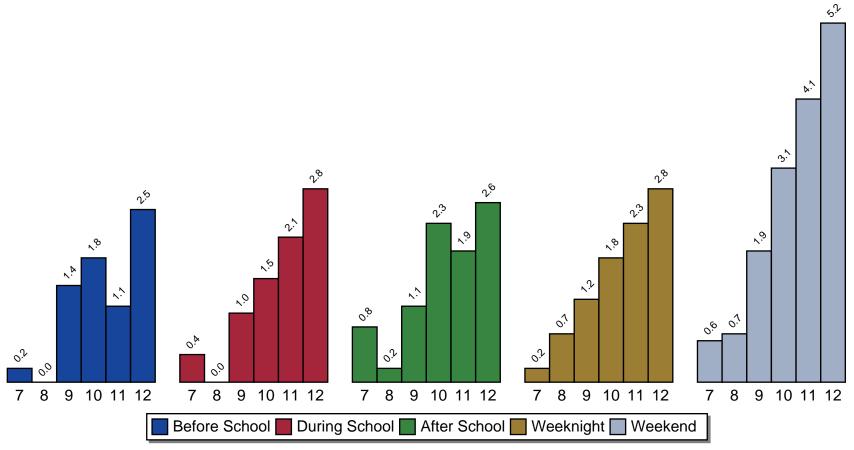
## When Do You Use Any Alcohol



## When Do You Use Marijuana



## When Do You Use Prescription Drugs



## 11 School Safety

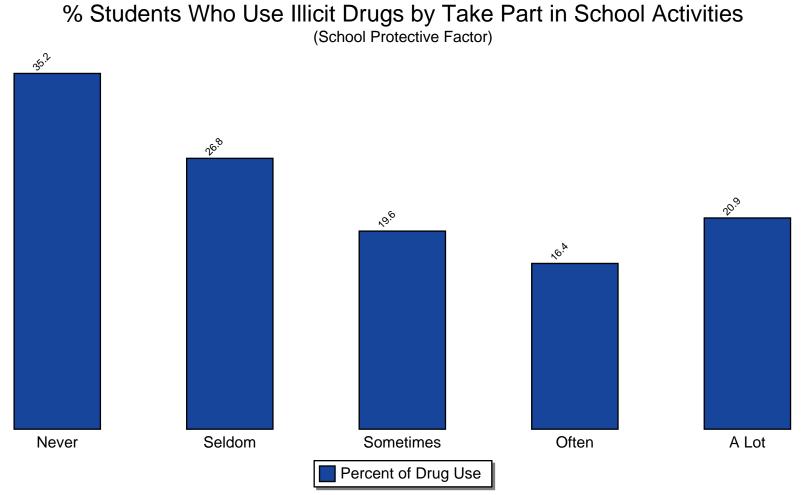
The following table lists the percentage of students who responded as *Never* or *Seldom* feeling safe in the following school locations.

Table 30: School Safety					
Location	Num	Pct			
In the parking lot	634	15.2%			
On the school bus	537	12.9%			
In the bathroom	528	12.6%			
In the halls	504	12.0%			
At school events (ballgames, etc.)	462	11.1%			
In the cafeteria (lunchroom)	436	10.4%			
In the gym	420	10.1%			
In the classroom	350	8.4%			
		<b>a</b>			

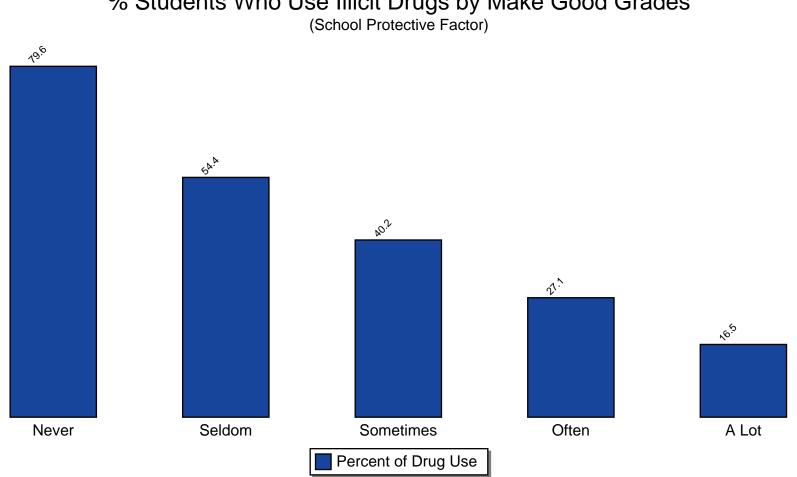
\*Pct represents percent who responded Never or Seldom

## 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.



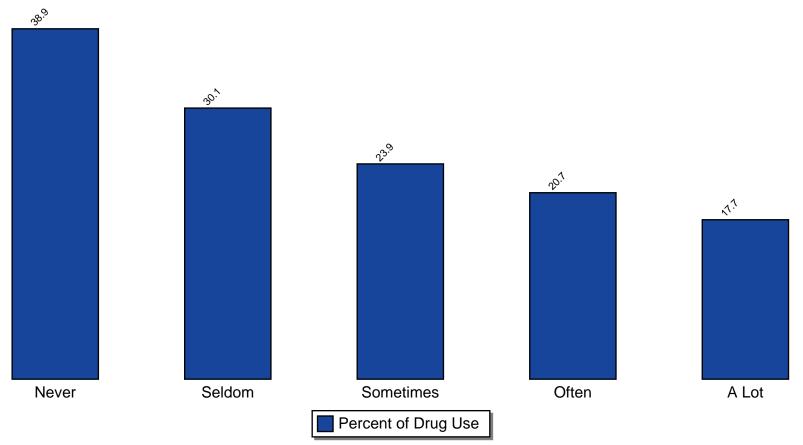
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 35.2% reported using illicit drugs, for A LOT, 20.9% reported using illicit drugs



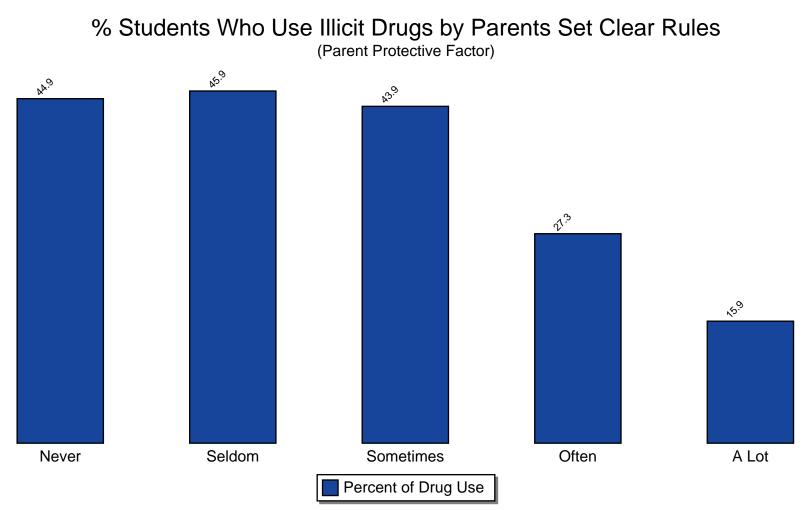
% Students Who Use Illicit Drugs by Make Good Grades

Source: Pride Surveys -- For the group of students who responded NEVER to this question, 79.6% reported using illicit drugs, for A LOT, 16.5% reported using illicit drugs

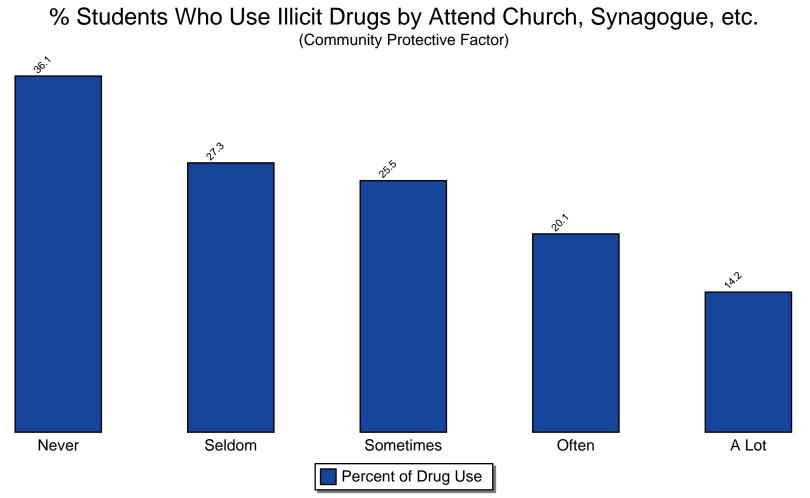
## % Students Who Use Illicit Drugs by Parents Talk About Dangers of Drugs (Parent Protective Factor)



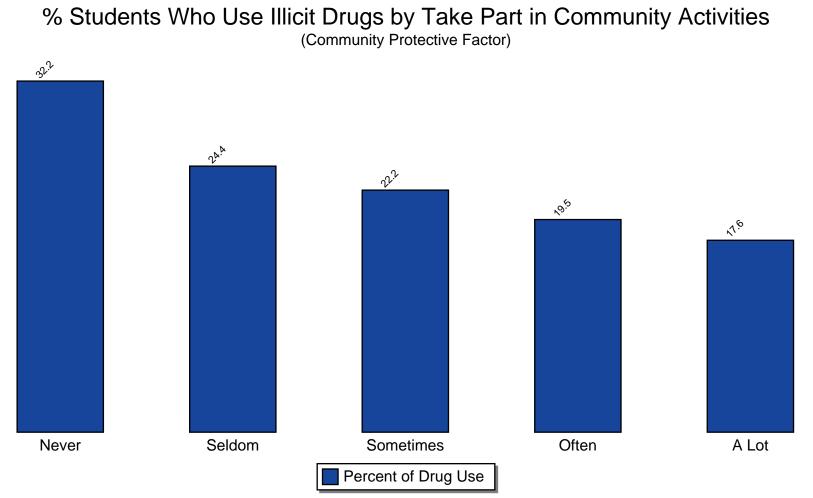
Source: Pride Surveys -- For the group of students who responded NEVER to this question, 38.9% reported using illicit drugs, for A LOT, 17.7% reported using illicit drugs



Source: Pride Surveys -- For the group of students who responded NEVER to this question, 44.9% reported using illicit drugs, for A LOT, 15.9% reported using illicit drugs



Source: Pride Surveys -- For the group of students who responded NEVER to this question, 36.1% reported using illicit drugs, for A LOT, 14.2% reported using illicit drugs



Source: Pride Surveys -- For the group of students who responded NEVER to this question, 32.2% reported using illicit drugs, for A LOT, 17.6% reported using illicit drugs