# 2008 APNA



Arkansas Prevention Needs Assessment Student Survey

**Carroll County Profile Report** 

Office of Alcohol and Drug Abuse Prevention Division of Behavioral Health Services Arkansas Department of Human Services March 2009

# Contents

1	INTRODUCTION	6							
	1.1 The Risk and Protective Factor Model of Prevention	9							
2	TOOLS FOR ASSESSMENT AND PLANNING								
3	SCHOOL IMPROVEMENT USING SURVEY DATA	10							
	3.1 What are the numbers telling you?	10							
	3.2 How to decide if a rate is "unacceptable."	10							
	3.3 Use these data for planning:	10							
4	HOW TO READ THE CHARTS AND TABLES	11							
5	NO CHILD LEFT BEHIND PROFILE	60							
6	DRUG-FREE COMMUNITIES SUPPORT PROGRAM CORE MEASURES	66							
7	PREVENTION RESOURCES	68							
	7.1 Prevention Resource Centers	68							
	7.2 State and National Contacts	70							

# List of Tables

1	Student Totals	7
2	Grade	7
3	Sex	8
4	Ethnic Origin	8
5	Risk and Protective Factor Scale Definition	0
6	Alcohol - Lifetime Use	2
7	Cigarettes - Lifetime Use	2
8	Chewing Tobacco - Lifetime Use	2
9	Marijuana - Lifetime Use	2
10	Hallucinogens - Lifetime Use	2
11	Cocaine - Lifetime Use	2
12	Inhalants - Lifetime Use	3
13	Sedatives - Lifetime Use	3
14	Meth - Lifetime Use	3
15	Stimulants - Lifetime Use	3
16	Heroin - Lifetime Use	3
17	Ecstasy - Lifetime Use	3
18	Prescription Drugs - Lifetime Use	4
19	Over-The-Counter Drugs - Lifetime Use	4
20	Any Drug - Lifetime Use	4

21	Alcohol - Past 30 Day Use	44
22	Cigarettes - Past 30 Day Use	44
23	Chewing Tobacco - Past 30 Day Use	44
24	Marijuana - Past 30 Day Use	45
25	Hallucinogens - Past 30 Day Use	45
26	Cocaine - Past 30 Day Use	45
27	Inhalants - Past 30 Day Use	45
28	Sedatives - Past 30 Day Use	45
29	Meth - Past 30 Day Use	45
30	Stimulants - Past 30 Day Use	46
31	Heroin - Past 30 Day Use	46
32	Ecstasy - Past 30 Day Use	46
33	Prescription Drugs - Past 30 Day Use	46
34	Over-The-Counter Drugs - Past 30 Day Use	46
35	Any Drug - Past 30 Day Use	46
36	Binge Drinking	47
37	Pack of Cigarettes	47
38	Suspended from School	47
39	Drunk or High at School	47
40	Sold Illegal Drugs	47
41	Stolen a Vehicle	47
42	Been Arrested	48

43	Attacked to Harm	48
44	Carried a Handgun	48
45	Handgun to School	48
46	Community Risk - Low Neighborhood Attachment	48
47	Community Risk - High Community Disorganization	48
48	Community Risk - Transitions and Mobility	49
49	Community Risk - Laws and Norms Favorable to Drug Use $\ldots$	49
50	Community Risk - Perceived Availability of Drugs	49
51	Community Risk - Perceived Availability of Handguns	49
52	Family Risk - Poor Family Management	49
53	Family Risk - Family Conflict	49
54	Family Risk - Family History of Antisocial Behavior	50
55	Family Risk - Parental Attitudes Favorable to ATOD	50
56	Family Risk - Parental Attitudes Favorable to ASB	50
57	School Risk - Academic Failure	50
58	School Risk - Low Commitment to School	50
59	Peer Risk - Rebelliousness	50
60	Peer Risk - Early Initiation of Drug Use	51
61	Peer Risk - Early Initiation of ASB	51
62	Peer Risk - Peer Favorable Attitudes to ASB	51
63	Peer Risk - Peer Favorable Attitudes to Drug Use	51
64	Peer Risk - Intentions to Use	51

65	Peer Risk - Peer Perceived Risk of Drug Use	51
66	Peer Risk - Interaction with Antisocial Peers	52
67	Peer Risk - Friends' Use of Drugs	52
68	Peer Risk - Sensation Seeking	52
69	Peer Risk - Peer Rewards for Antisocial Involvement	52
70	Peer Risk - Depressive Symptoms	52
71	Peer Risk - Gang Involvement	52
72	Community Protective - Opportunities for Prosocial Involvement	53
73	Community Protective - Rewards for Prosocial Involvement	53
74	Family Protective - Family Attachment	53
75	Family Protective - Family Opportunities for PSI	53
76	Family Protective - Family Rewards for Prosocial Involvement .	53
77	School Protective - School Opportunities for PSI	53
78	School Protective - School Rewards for PSI	54
79	Peer Protective - Religiosity	54
80	Peer Protective - Social Skills	54
81	Peer Protective - Belief in a Moral Order	54
82	Peer Protective - Prosocial Involvement	54
83	Peer Protective - Peer Rewards for Prosocial Involvement	54
84	Peer Protective - Interaction with Prosocial Peers	55
85	Sources of Alcohol	56
86	Location of Alcohol Use	56

87	Sources of Cigarettes	57
88	Location of Cigarette Use	57
89	I feel safe at my school	58
90	How often have you taken a handgun to school	58
91	How wrong do you think it is for someone your age to take a gun to school.	59
92	Have any of your brothers/sisters ever taken a gun to school	59
93	Avg Age of First Marijuana	60
94	Avg Age of First Cigarettes	60
95	Avg Age of First Alcohol	60
96	Avg Age of First Regular Alcohol Use	60
97	Avg Age of First School Suspension	61
98	Avg Age of First Been Arrested	61
99	Avg Age of First Carried a Gun	61
100	Avg Age of First Attacked to Harm	61
101	Avg Age of First Belonged to a Gang	61
102	Core Measure by Grade for Past 30 Day Use	66
103	Core Measure by Grade for Perception of Risk	66
104	Core Measure by Grade for Parental Disapproval	66
105	Core Measure by Grade for Age of Onset	66
106	Core Measure by Sex for Past 30 Day Use	67
107	Core Measure by Sex for Perception of Risk	67

	108	Core Measure by Sex for Parental Disapproval	67
	109	Core Measure by Sex for Age of Onset	67
Lis	st o	of Figures	
-			
	1	Alcohol, Tobacco and Other Drug Use - Grades 6	12
	2	Alcohol, Tobacco and Other Drug Use - Grades 8	13
	3	Alcohol, Tobacco and Other Drug Use - Grades 10	14
	4	Alcohol, Tobacco and Other Drug Use - Grades 12	15
	5	Heavy Use and Antisocial Behavior - Grades 6	16
	6	Heavy Use and Antisocial Behavior - Grades 8	17
	7	Heavy Use and Antisocial Behavior - Grades 10	18
	8	Heavy Use and Antisocial Behavior - Grades 12	19
	9	Risk Factors - Grades 6	20
	10	Risk Factors - Grades 8	21
	11	Risk Factors - Grades 10	22
	12	Risk Factors - Grades 12	23
	13	Protective Factors - Grades 6	24
	14	Protective Factors - Grades 8	25
	15	Protective Factors - Grades 10	26
	16	Protective Factors - Grades 12	27
	17	School Safety Profile - Grades 6	28

18	School Safety Profile - Grades 8	29
19	School Safety Profile - Grades 10	30
20	School Safety Profile - Grades 12	31
21	Sources and Locations of Alcohol Use - Grades 6	32
22	Sources and Locations of Alcohol Use - Grades 8	33
23	Sources and Locations of Alcohol Use - Grades 10	34
24	Sources and Locations of Alcohol Use - Grades 12	35
25	Sources and Locations of Cigarette Use - Grades 6	36
26	Sources and Locations of Cigarette Use - Grades 8	37
27	Sources and Locations of Cigarette Use - Grades 10	38
28	Sources and Locations of Cigarette Use - Grades 12	39
29	No Child Left Behind Profile - Grades 6	62
30	No Child Left Behind Profile - Grades 8	63
31	No Child Left Behind Profile - Grades 10	64
32	No Child Left Behind Profile - Grades 12	65

# **1** INTRODUCTION

This report summarizes findings from the Arkansas Prevention Needs Assessment Survey (APNA), a survey of 6th, 8th, 10th and 12th grade school students, conducted in the fall of 2008. This survey was available free of charge to all Arkansas public school districts that chose to participate. The survey was designed to assess adolescent substance use and related behaviors, and risk and protective factors that predict these behaviors. In this report, the results are presented for each grade along with the overall results for the State. Table 1 provides information on the total number of students, the number of school districts and the number of schools represented by this report. Table 2 provides information on the number and percent of students at each grade. Table 3 provides information on the number and percent of students by sex. Table 4 provides information on the number and percent of students by ethnic origin.

The APNA Survey was first administered in the fall of 2002 and has been administered in the fall of each school year since then. Because trends over time are very important to prevention planning, readers are encouraged to review the results from the previous surveys. By comparing the results of the previous surveys, changes in ATOD (alcohol, tobacco and other drugs) use and rates of ASB (antisocial behavior), levels of risk and protective factors can be determined for a specific grade. It is important to note that the results in this report are for students who were not sampled in the even grades (6, 8, 10, and 12) during the previous years' survey. Those students are now in grades 7, 9, 11 or are out of school. Together, the results of the current and past APNA surveys provide a complete picture of ATOD use, antisocial behavior, risk, and protection for students in Arkansas. (Methods Note Regarding Long-Term Trend Data:) The 2006 procedures varied from those used in this report, as well as those used in the 2007, 2005 and earlier reports. Non-standard procedures for calculating: 1) drug prevalence rates, and 2) for calculating scores on the risk and protective factor questions, were used in the 2006 report. The variation in 2006 procedures related to how missing data (i.e., instances where the student did not respond to a question) were counted. The effect of the 2006 procedure was to slightly reduce the reported prevalence levels for all drugs, and to lower the calculated scores for the risk and protective factor questions.

In this report, the computational methods used for all calculations are identical to those used in the 2007, 2005 (and prior) reports. In addition, to produce the most accurate long-term trend data possible, 2006 results have been recalculated using standard procedures consistent with all reporting years. This means that, in some cases, small deviations in 2006 data points will be noted between this report and the actual 2006 report.

Table 1: Student Totals

Response	Group	2005	2006	2007	2008
Total Students	county	659	762	827	759
	state	53,489	66,113	79,598	85,130
<pre># of Districts</pre>	county	3	3	3	3
	state	168	194	208	219
# of Schools	county	5	5	6	6
	state	441	508	570	609

Table 2: Grade

		2005		2	006	2	007	2008	
Response	Group	pct	n	pct	n	pct	n	pct	n
6	county	29.9	197	23.1	176	29.4	243	34.1	259
	state	28.3	15,117	26.5	17,539	28.8	22,910	28.8	24,553
8	county	28.7	189	24.5	187	28.1	232	28.2	214
	state	28.0	14,972	27.3	18,080	27.7	22,082	27.7	23,547
10	county	18.7	123	27.6	210	23.2	192	19.4	147
	state	24.5	13,108	25.5	16,833	24.3	19,315	24.0	20,451
12	county	22.8	150	24.8	189	19.3	160	18.3	139
	state	19.2	10,292	20.7	13,661	19.2	15,291	19.5	16,579

Table 3: Sex

		2005		2006		2	007	2008	
Response	Group	pct	n	pct	n	pct	n	pct	n
Male	county	49.5	319	51.1	382	49.8	408	46.4	347
	state	48.3	25,455	51.7	33,507	47.9	37,614	48.5	40,590
Female	county	50.5	325	48.9	366	50.2	411	53.6	401
	state	51.7	27,293	48.3	31,255	52.1	40,835	51.5	43,061

Table 4: Ethnic Origin

		2005		2006		2007		2008	
Response	Group	pct	n	pct	n	pct	n	pct	n
Hispanic	county	16.2	128	16.5	155	18.5	189	18.6	179
	state	6.7	3,907	7.9	5,876	8.3	7,386	8.2	7,828
Black or African American	county	0.5	4	1.1	10	1.7	17	2.0	19
	state	17.0	9,920	15.0	11,149	16.5	14,752	17.1	16,250
Asian	county	0.3	2	1.2	11	0.7	7	0.8	8
	state	1.5	864	1.6	1,175	1.5	1,339	1.5	1,460
American Indian	county	5.9	47	5.3	50	4.8	49	4.4	42
	state	4.3	2,520	4.4	3,299	4.5	4,041	4.6	4,341
Alaska Native	county	0.3	2	0.1	1	0.2	2	0.0	0
	state	0.1	81	0.2	164	0.2	192	0.2	181
White	county	64.1	506	60.8	570	58.9	602	56.6	545
	state	64.5	37,741	63.6	47,346	61.3	54,915	60.7	57,673
Native Hawaiian	county	0.6	5	0.7	7	0.7	7	1.1	11
	state	0.5	293	0.6	447	0.5	487	0.5	489
Other	county	12.2	96	14.2	133	14.6	149	16.5	159
	state	5.4	3,185	6.7	5,016	7.2	6,406	7.2	6,832

#### 1.1 The Risk and Protective Factor Model of Prevention

Risk and protective factor-focused prevention is based on a simple premise: To prevent a problem from happening, we need to identify the factors that increase the risk of that problem developing and then find ways to reduce the risks. Just as medical researchers have found risk factors for heart attacks such as diets high in fats, lack of exercise, and smoking, a team of researchers, the Social Development Research Group (SDRG), at the University of Washington, have defined a set of risk factors for drug abuse. The research team also found that some children exposed to multiple risk factors manage to avoid behavior problems later even though they were exposed to the same risks as children who exhibited behavior problems. Based on research, they identified protective factors and processes that work together to buffer children from the effects of high risk exposure and lead to the development of healthy behaviors.

Risk factors include characteristics of school, community, and family environments, as well as characteristics of students and their peer groups that are known to predict increased likelihood of drug use, delinquency, and violent behaviors among youth (Hawkins, Catalano & Miller, 1992; Hawkins, Arthur & Catalano, 1995; Brewer, Hawkins, Catalano & Neckerman, 1995).

# 2 TOOLS FOR ASSESSMENT AND PLANNING

Protective factors exert a positive influence or buffer against the negative influence of risk, thus reducing the likelihood that adolescents will engage in problem behaviors. Protective factors, identified through research reviewed by the Social Development Research Group, include social bonding to family, school, community and peers; and healthy beliefs and clear standards for behavior.

Research on risk and protective factors has important implications for prevention efforts. The premise of this approach is that in order to promote positive youth development and prevent problem behaviors, it is necessary to address those factors that predict the problem. By measuring risk and protective factors in a population, specific risk factors that are elevated and widespread can be identified and targeted by preventive interventions that also promote related protective factors. For example, if academic failure is identified as an elevated risk factor in a community, then mentoring and tutoring interventions can be provided that will improve academic performance, and also increase opportunities and rewards for classroom participation. Risk and protective factor-focused drug abuse prevention is based on the work of J. David Hawkins, Ph.D., Richard F. Catalano, Ph.D.; and a team of researchers at the University of Washington in Seattle. Beginning in the early 1980's, the group researched adolescent problem behaviors and identified risk factors for adolescent drug abuse and delinquency. The chart above shows the links between the 16 risk factors and the five problem behaviors. The check marks have been placed in the chart to indicate where at least two well designed, published research studies have shown a link between the risk factor and the problem behavior.

	PROBLEM BEHAVIORS							
YOUTH AT RISK	Substance Abuse	Delinquency	Teen Pregnancy	School Drop-Out	Violence			
Community								
Availability of Drugs and Firearms	✓				✓			
Community Laws and Norms Favorable Toward Drug Use	~							
Transitions and Mobility	✓	✓		✓				
Low Neighborhood Attachment and Community Disorganization	1	1			1			
Extreme Economic and Social Deprivation	1	1	1	✓	✓			
Family								
Family History of High Risk Behavior	1	1	1	✓				
Family Management Problems	✓	1	1	✓	✓			
Family Conflict	✓	✓	$\checkmark$	✓	✓			
Favorable Parental Attitudes and Involvement in the Problem Behavior	~	~			~			
School								
Early and Persistent Antisocial Behavior	✓	1	1	✓	✓			
Academic Failure in Elementary School	✓	✓	$\checkmark$	✓	✓			
Lack of Commitment to School	✓	~	~	$\checkmark$				
Individual/Peer								
Alienation and Rebelliousness	✓	>		✓				
Friends Who Engage in a Problem Behavior	✓	~	$\checkmark$	$\checkmark$	✓			
Favorable Attitudes Toward the Problem Behavior	1	1	1	~				
Early Initiation of the Problem Behavior	✓	✓	1	✓	✓			

# 3 SCHOOL IMPROVEMENT USING SURVEY DATA

Data from the Arkansas Prevention Needs Assessment Survey can be used to help school and community planners assess current conditions and prioritize areas of greatest need.

Each risk and protective factor can be linked to specific types of interventions that have been shown to be effective in either reducing the risk(s) and enhancing the protection(s). The steps outlined below will help your school and community make key decisions regarding allocation of resources, how and when to address specific needs, and which strategies are most effective and known to produce results.

#### 3.1 What are the numbers telling you?

Review the charts and data tables presented in this report. Using the table in section 3.3, note your findings as you discuss the following questions

- Which 3 to 5 risk factors appear to be higher than you would want?
- Which 3 to 5 protective factors appear to be lower than you would want?
- Which levels of 30 day drug use are increasing and/or unacceptably high?
  - Which substances are your students using the most?
  - At which grades do you see unacceptable usage levels?
- Which levels of antisocial behaviors are increasing and/or unacceptably high?
  - Which behaviors are your students exhibiting the most?
  - At which grades do you see unacceptable behavior levels?

#### 3.2 How to decide if a rate is "unacceptable."

- Look across the charts to determine which items stand out as either much higher or much lower than the others.
- Compare your data to statewide data and national data. Differences of 5% or more between the local and other data should be carefully reviewed.
- Determine the standards and values held in your area. For example: Is it acceptable in your community for 75% of high school students to drink alcohol regularly even when the statewide percentage is 90?

#### 3.3 Use these data for planning:

- Substance use and antisocial behavior data raise awareness about the problems and promote dialogue.
- Risk and protective factor data identify exactly where the community needs to take action.
- Promising approaches talk with resources listed on the last page of this report for ideas about programs that have been proven effective in addressing the risk factors that are high in your area, and in improving the protective factors that are low.

	Unacceptable	Unacceptable	Unacceptable	Unacceptable
Measure	Rate $\#1$	Rate #2	Rate #3	Rate #4
30 Day				
Drug Use				
Antisocial				
Behavior				
Risk				
Factors				
Protective				
Factors				

#### How do I decide which intervention(s) to employ?

- Strategies should be selected based on the risk factors that are high in your community and the protective factors that are low.
- Strategies should be age appropriate and employed prior to the onset of the problem behavior.
- Strategies chosen should address more than a single risk and protective factor.
- No single strategy offers the solution.

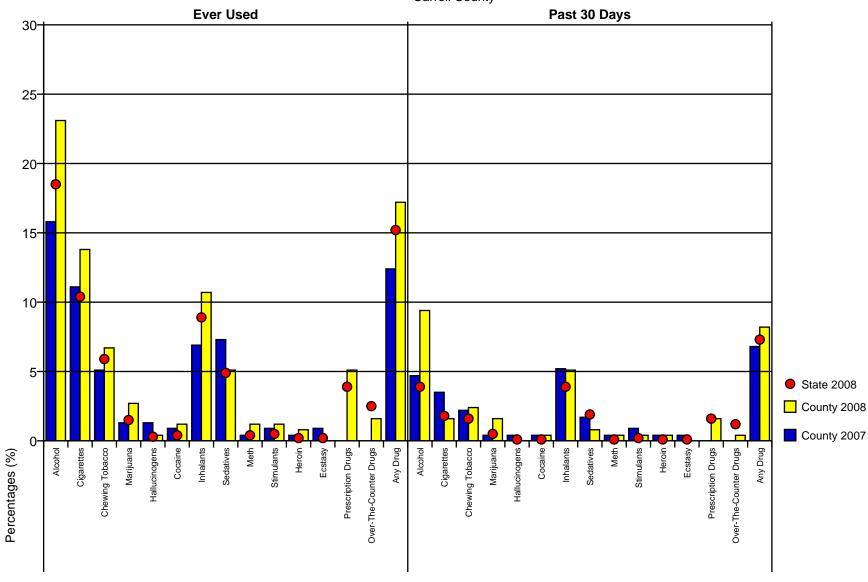
#### How do I know whether or not the intervention was effective?

• Participation in the annual administration of the survey provides trend data necessary for determining the effectiveness of the implemented intervention(s) and also provides data for determining any new efforts that are needed.

## 4 HOW TO READ THE CHARTS AND TABLES

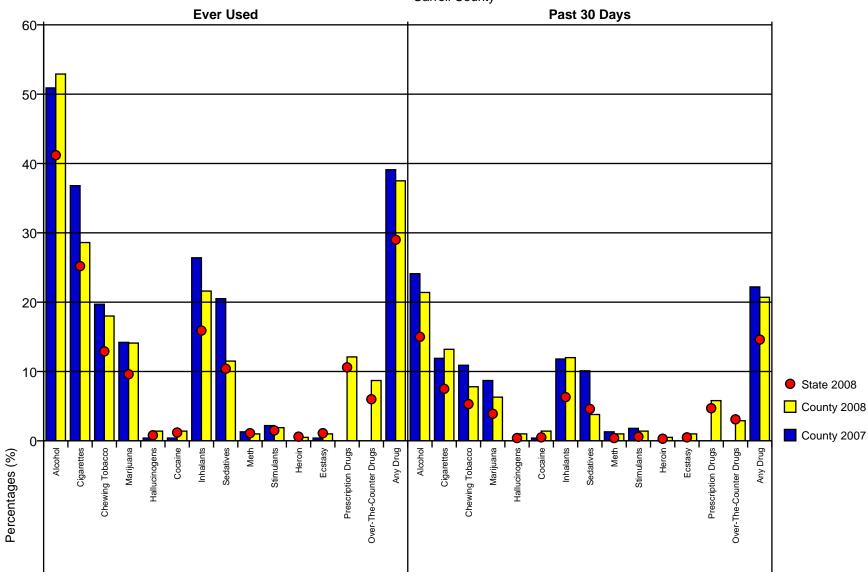
- 1. Student responses for risk and protective factors, substance use and antisocial behavior questions are displayed by grade on the following pages.
- 2. The factors are grouped into 4 domains: community, family, peer-individual, and school.
- 3. The bars represent the percent of students in the grade who reported elevated risk or protection, substance use, antisocial behaviors or school safety concerns.
- 4. Scanning across these charts, you can easily determine which factors are most (or least) prevalent, thus identifying which are the most important for your community to address.
- 5. Bars will be complemented by a small dot. The dot shows the comparison from the state and provides additional information for you in determining the relative importance of each risk or protective factor.
- 6. A dashed line on each risk and protective factor chart represents the percentage of youth at risk or with protection for the seven state sample upon which the cut-points were developed. The seven states included in the norm group were Colorado, Illinois, Kansas, Maine, Oregon, Utah and Washington. This gives you a comparison to a national sample.
- 7. Brief definitions of the risk and protective factors can be found following the graphs.
- 8. The tables provide more detailed information and are broken down by grade level. The combined category consists of all the grade levels represented in this report combined together (ie. if the report based of 10th and 12th graders then the combined category will be all the 10th and 12th graders combined).
- 9. The following abbreviations are sometimes used in the tables and charts due to space constraints:

**ATOD** stands for Alcohol, Tobacco and Other Drug Use. **ASB** stands for Antisocial Behaviors. **PSI** stands for Prosocial Involvement.



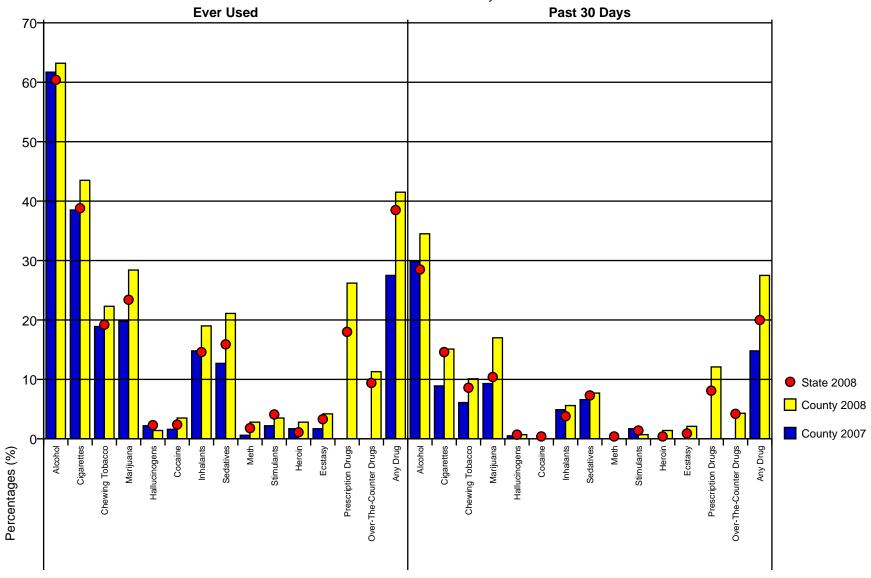
#### Alcohol, Tobacco and Other Drug Use - Grades 6 Carroll County

Figure 1: Alcohol, Tobacco and Other Drug Use - Grades 6



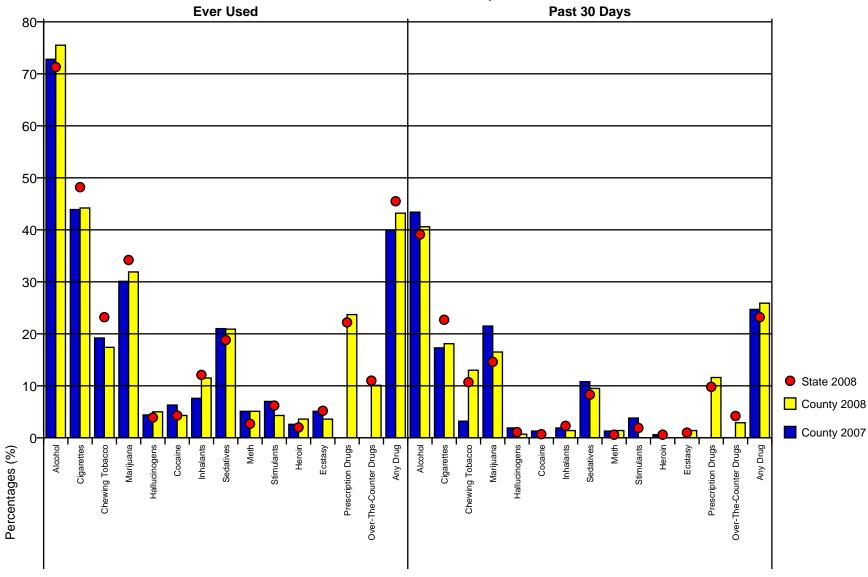
#### Alcohol, Tobacco and Other Drug Use - Grades 8 Carroll County

Figure 2: Alcohol, Tobacco and Other Drug Use - Grades 8



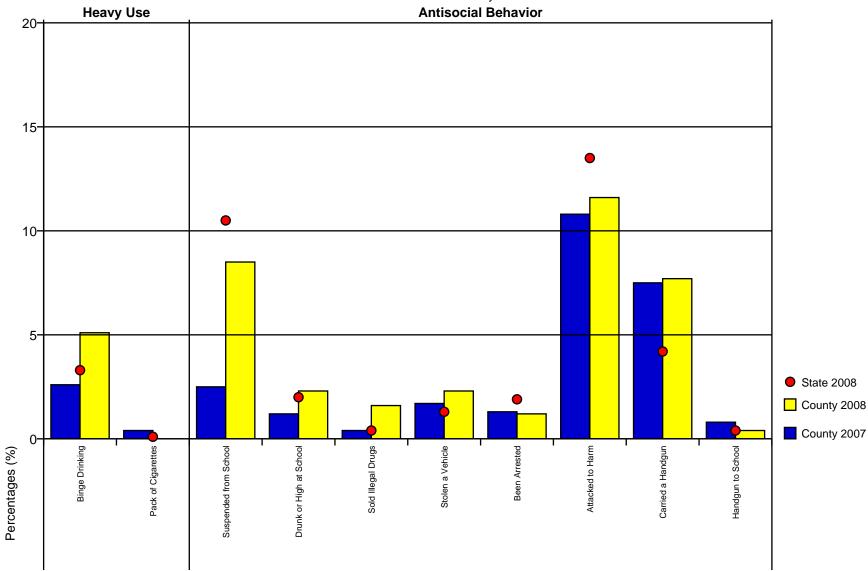
#### Alcohol, Tobacco and Other Drug Use - Grades 10 Carroll County

Figure 3: Alcohol, Tobacco and Other Drug Use - Grades 10



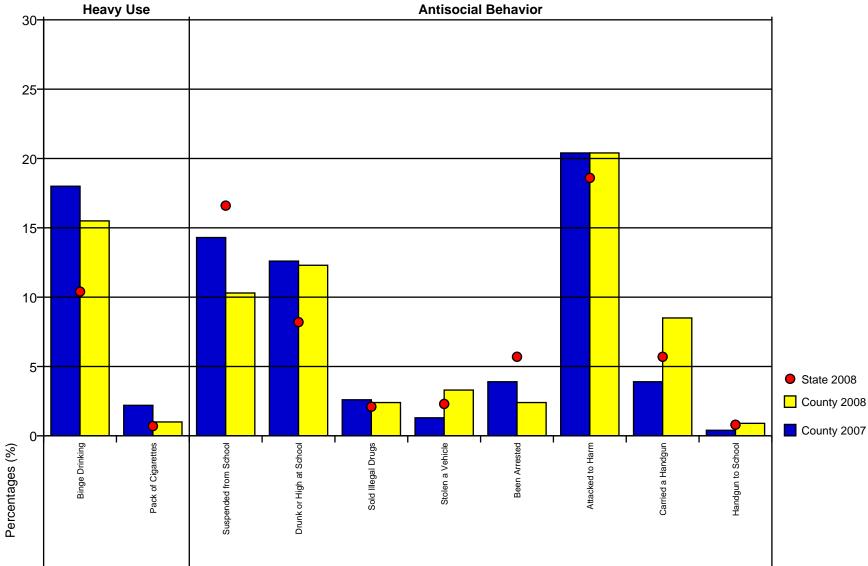
#### Alcohol, Tobacco and Other Drug Use - Grades 12 Carroll County

Figure 4: Alcohol, Tobacco and Other Drug Use - Grades 12



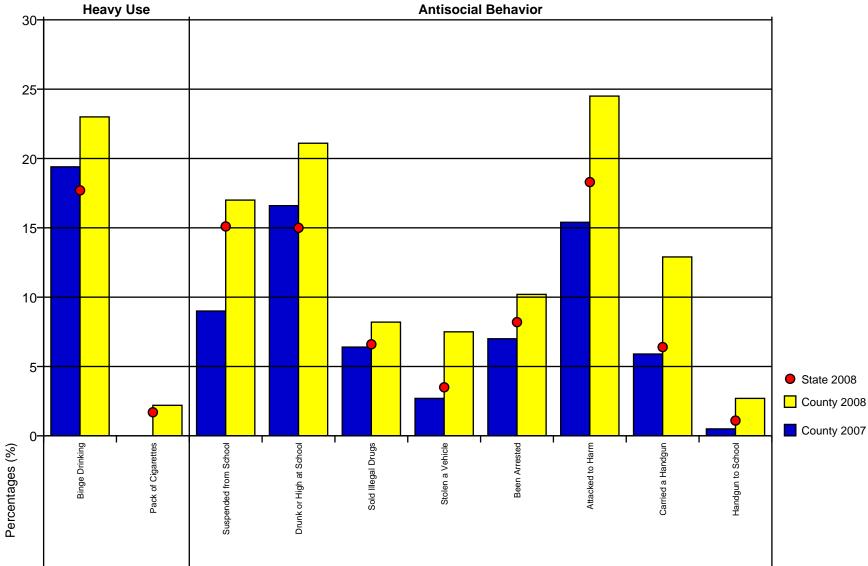
# Heavy Use and Antisocial Behavior - Grades 6 Carroll County

Figure 5: Heavy Use and Antisocial Behavior - Grades 6



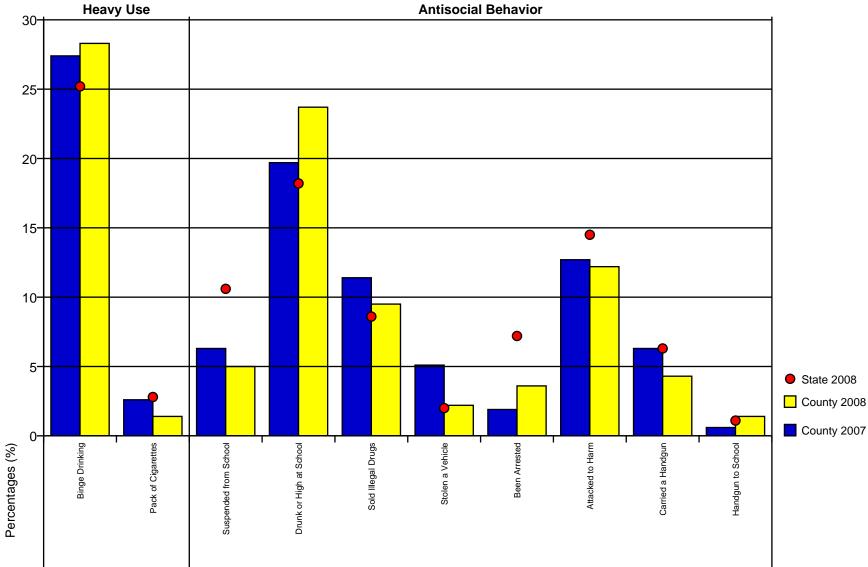
# Heavy Use and Antisocial Behavior - Grades 8 Carroll County

Figure 6: Heavy Use and Antisocial Behavior - Grades 8



# Heavy Use and Antisocial Behavior - Grades 10 Carroll County

Figure 7: Heavy Use and Antisocial Behavior - Grades 10



# Heavy Use and Antisocial Behavior - Grades 12 Carroll County

Figure 8: Heavy Use and Antisocial Behavior - Grades 12

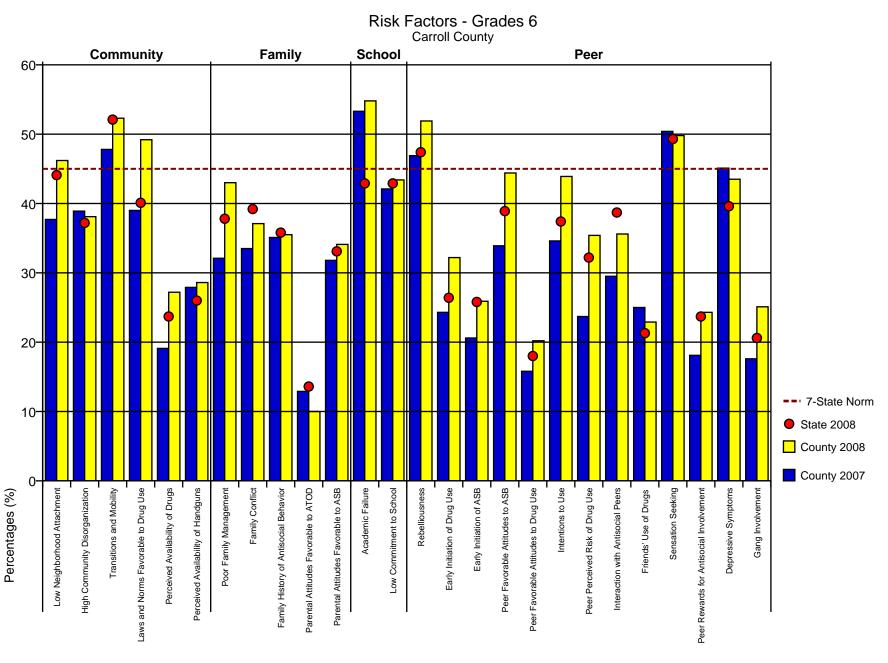


Figure 9: Risk Factors - Grades 6

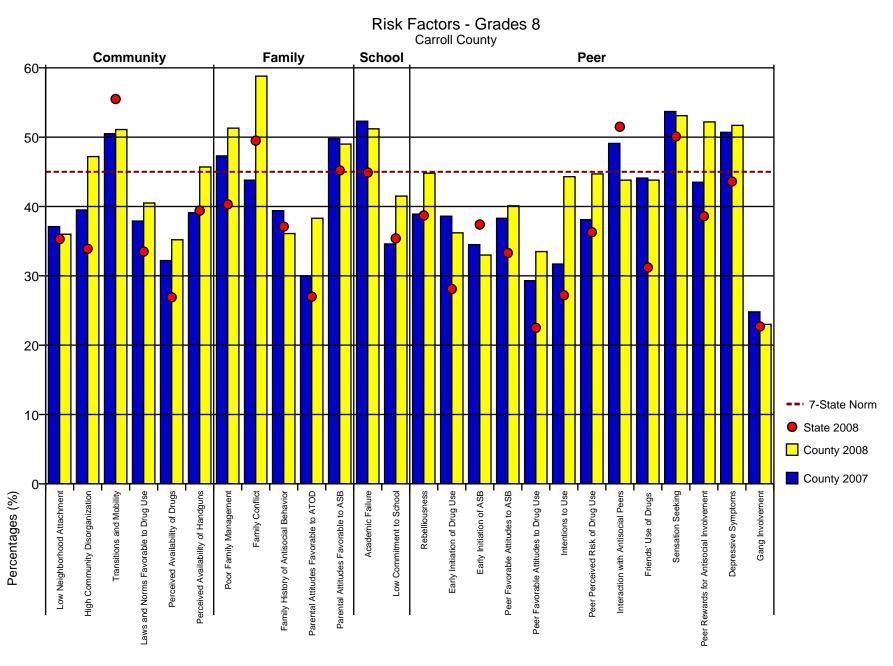


Figure 10: Risk Factors - Grades 8

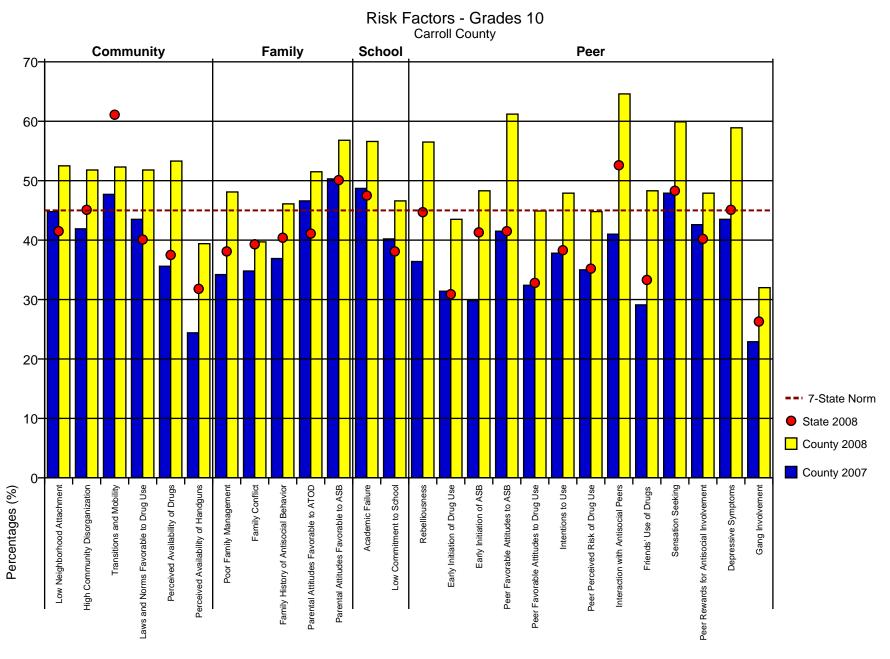


Figure 11: Risk Factors - Grades 10

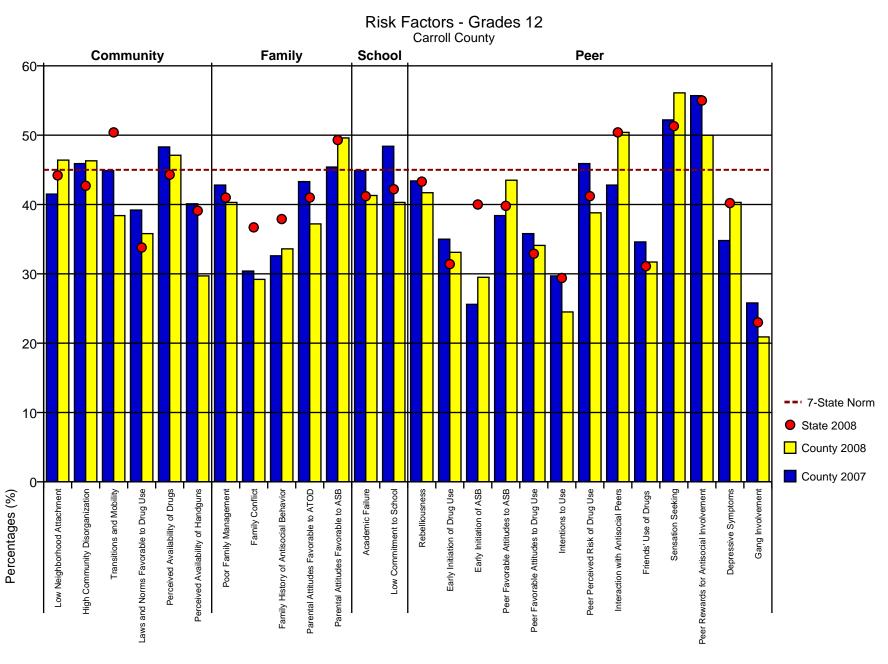


Figure 12: Risk Factors - Grades 12

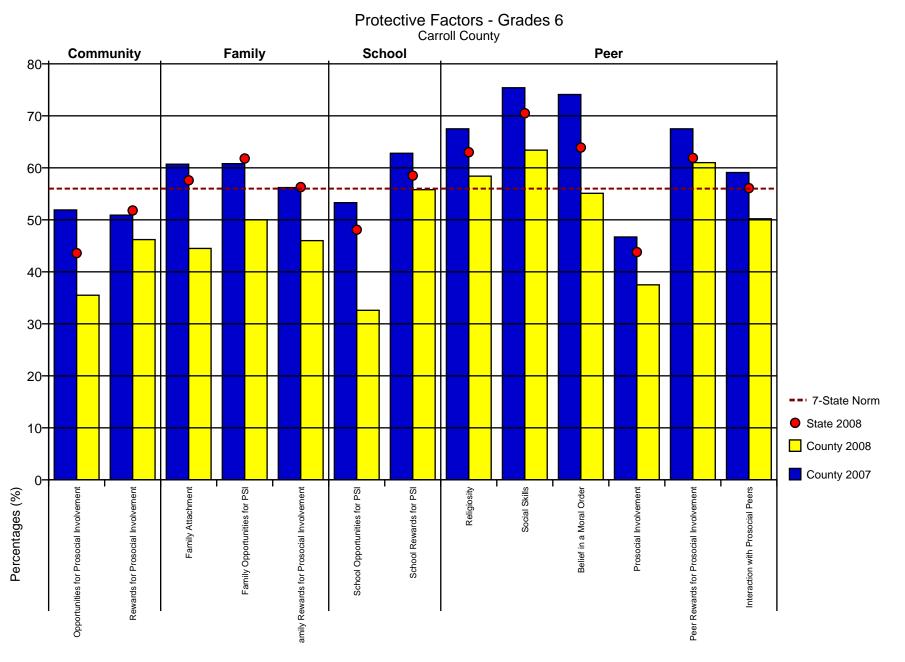


Figure 13: Protective Factors - Grades 6

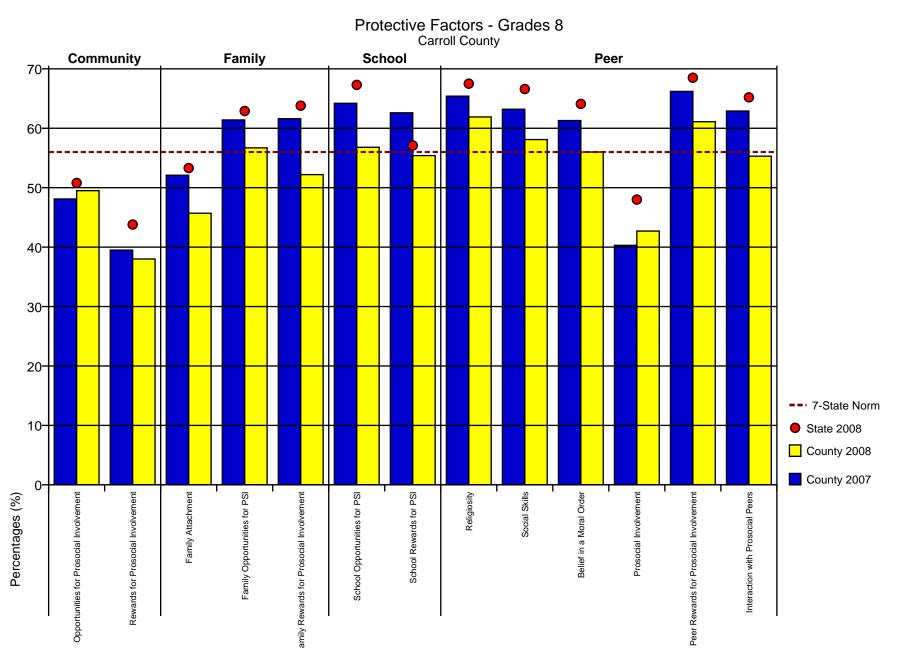


Figure 14: Protective Factors - Grades 8

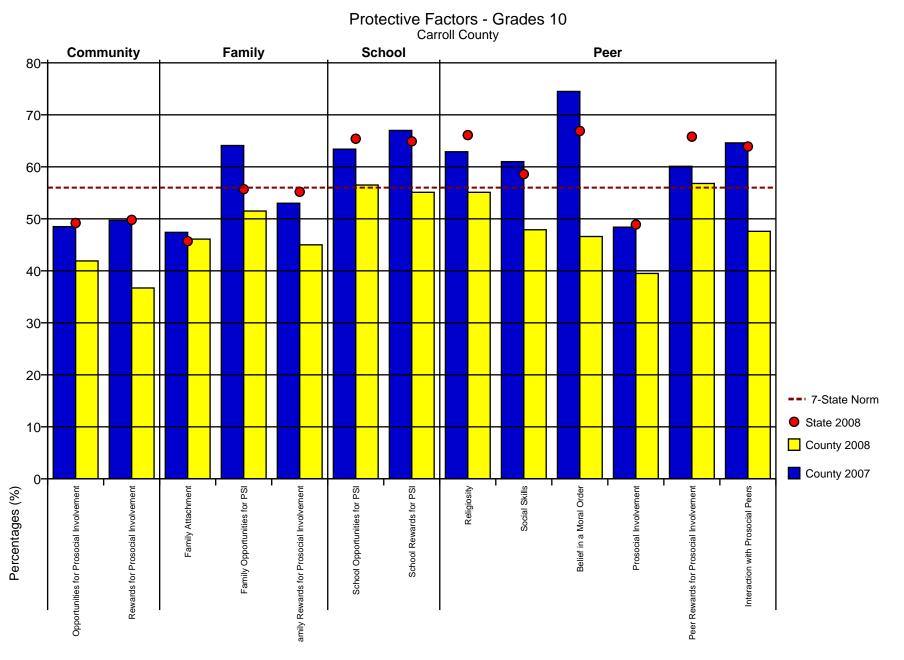


Figure 15: Protective Factors - Grades 10

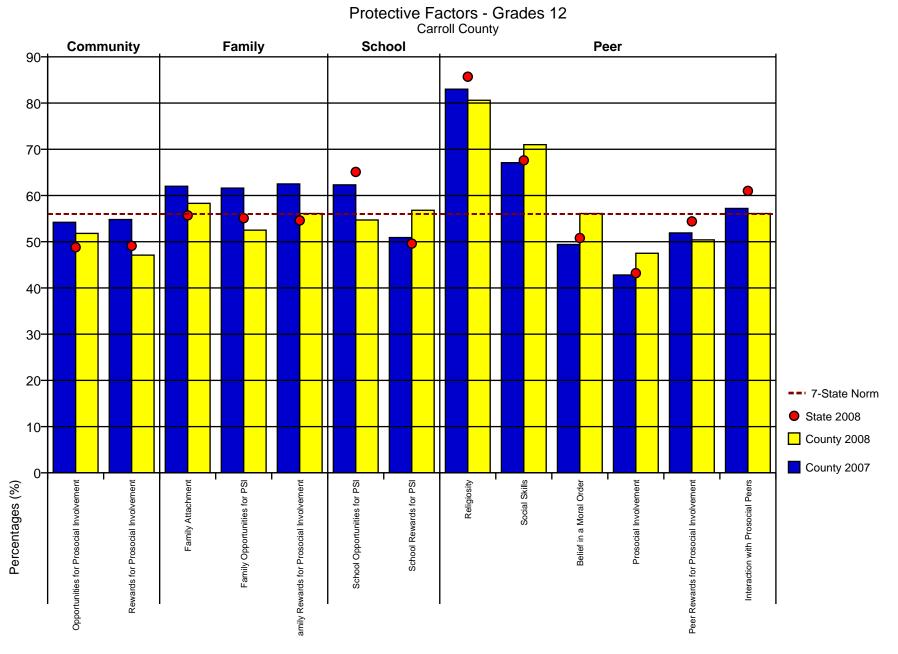


Figure 16: Protective Factors - Grades 12

#### School Safety Profile - Grades 6 Carroll County

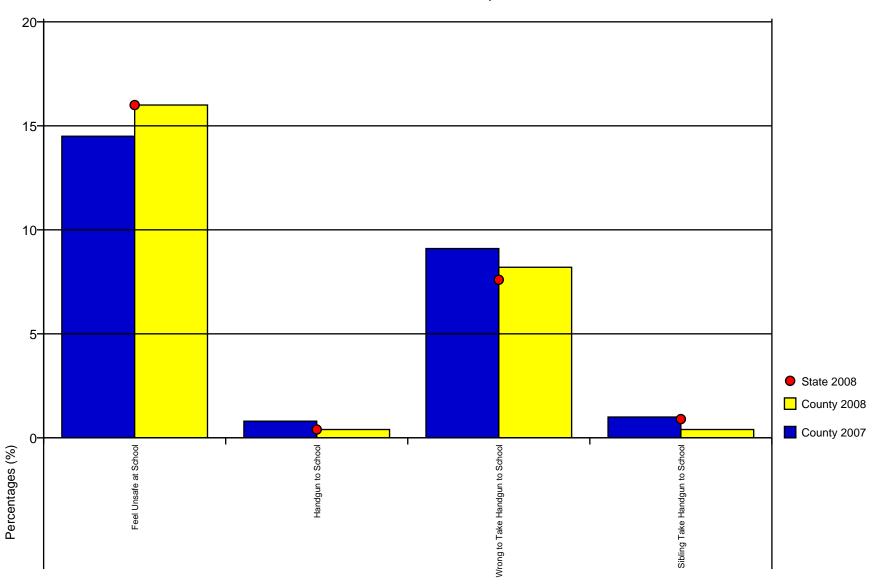


Figure 17: School Safety Profile - Grades 6

#### School Safety Profile - Grades 8 Carroll County

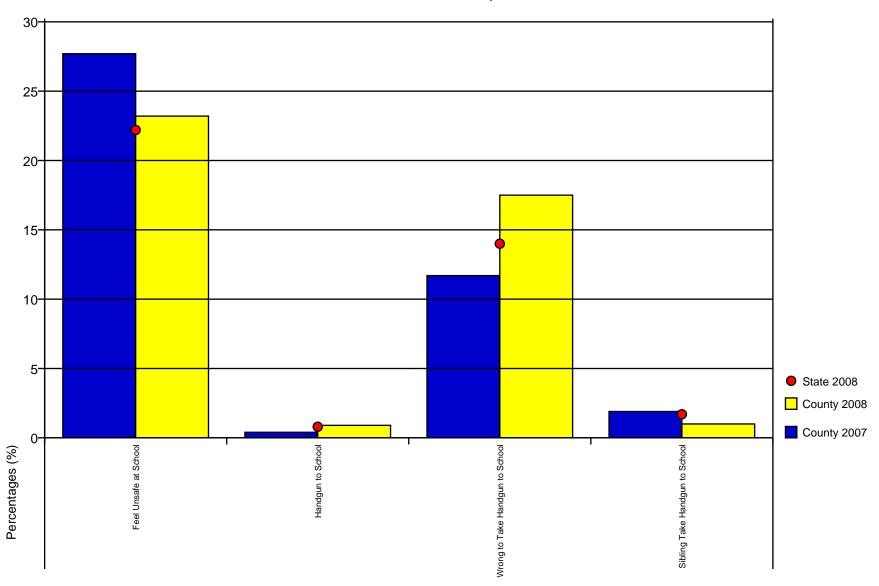


Figure 18: School Safety Profile - Grades 8

## School Safety Profile - Grades 10 Carroll County

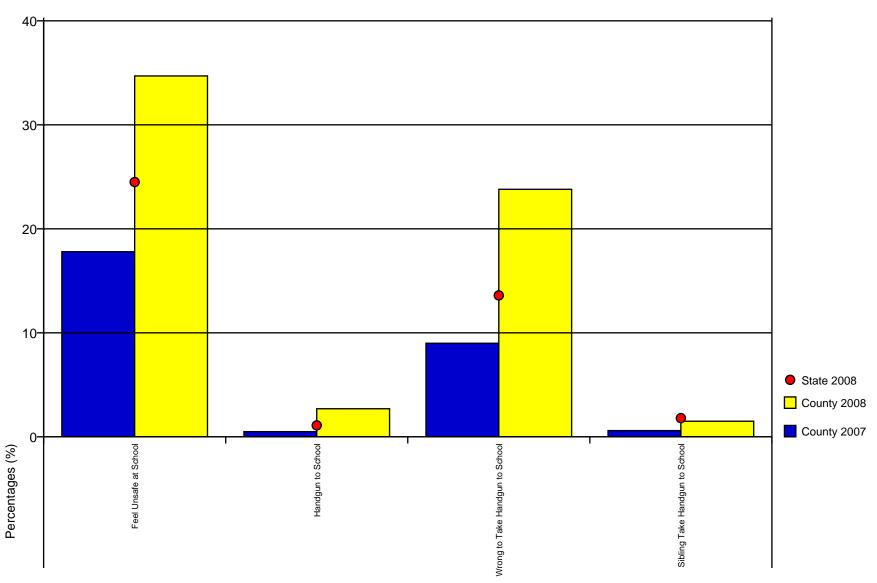


Figure 19: School Safety Profile - Grades 10

#### School Safety Profile - Grades 12 Carroll County

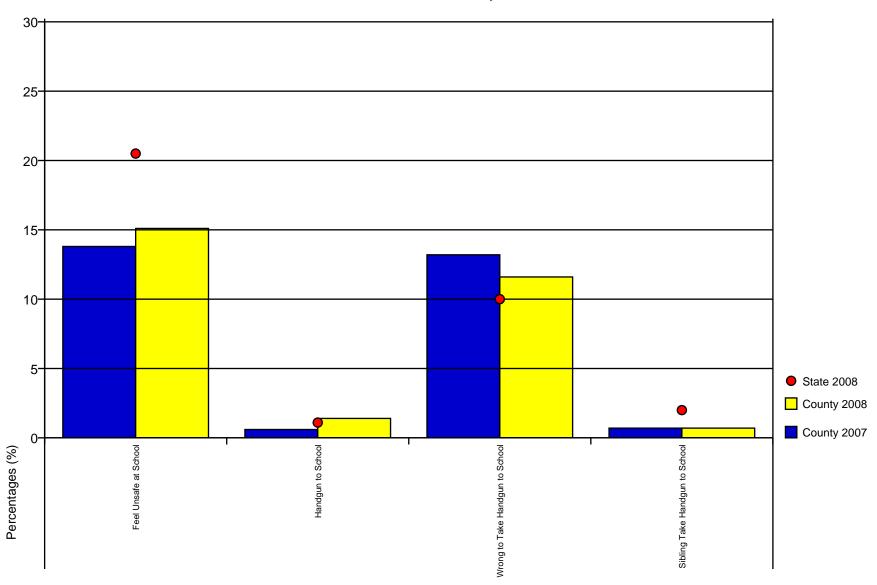


Figure 20: School Safety Profile - Grades 12

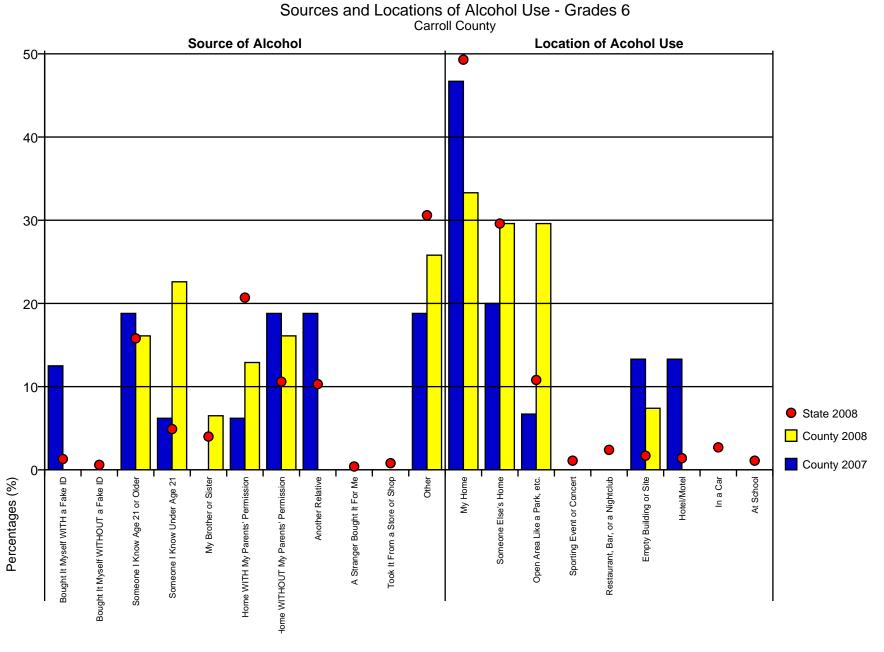
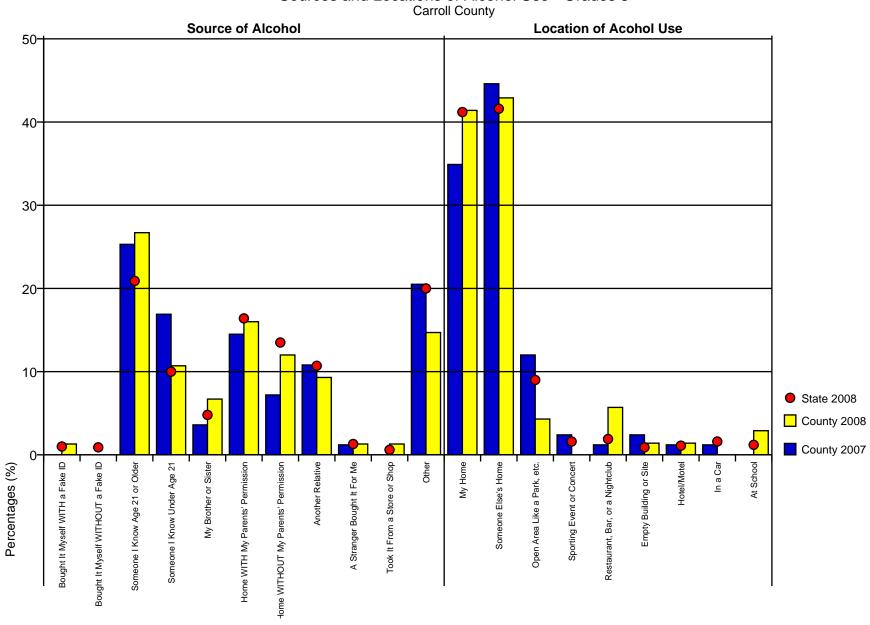
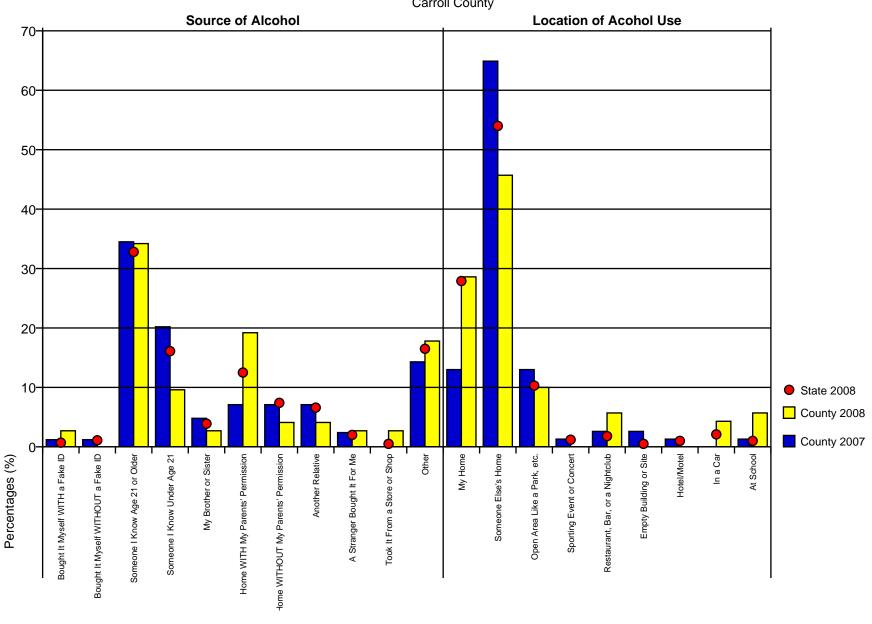


Figure 21: Sources and Locations of Alcohol Use - Grades 6



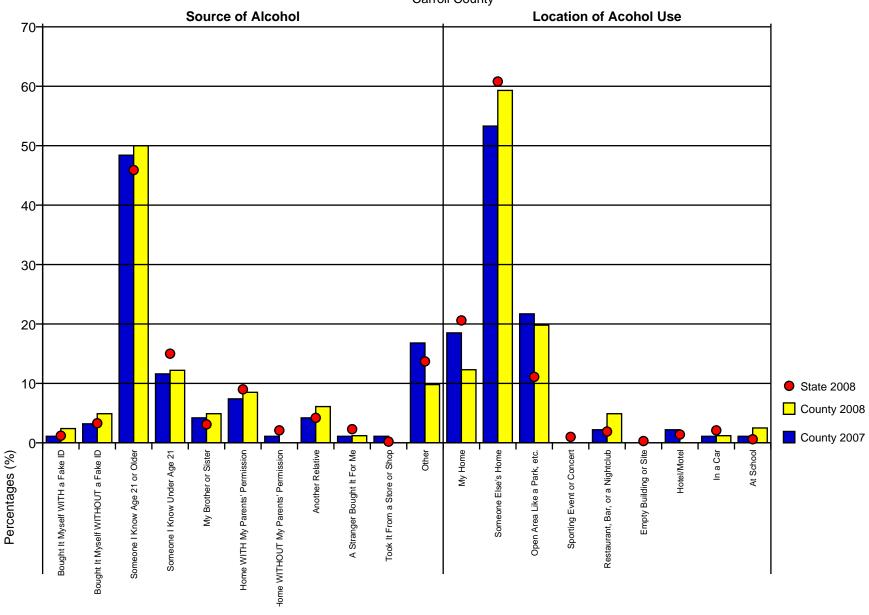
# Sources and Locations of Alcohol Use - Grades 8

Figure 22: Sources and Locations of Alcohol Use - Grades 8



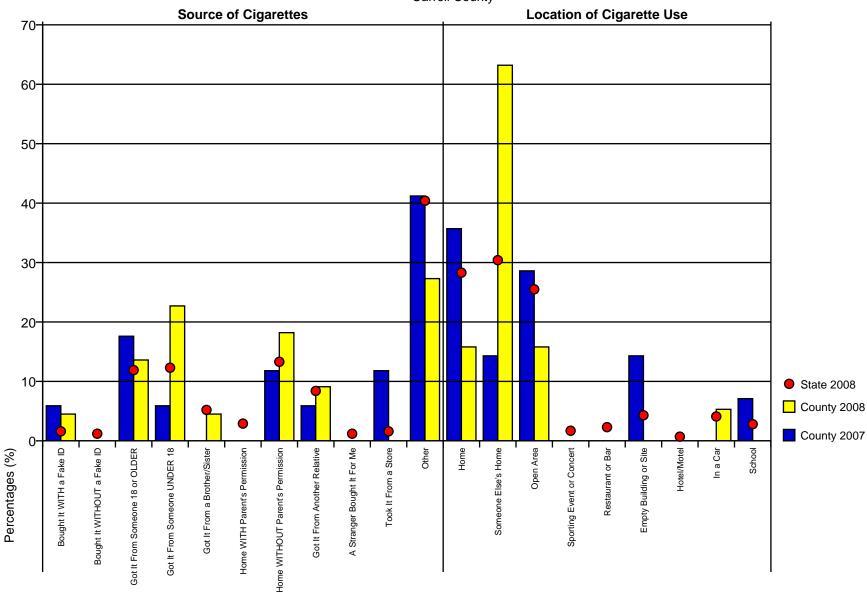
#### Sources and Locations of Alcohol Use - Grades 10 Carroll County

Figure 23: Sources and Locations of Alcohol Use - Grades 10



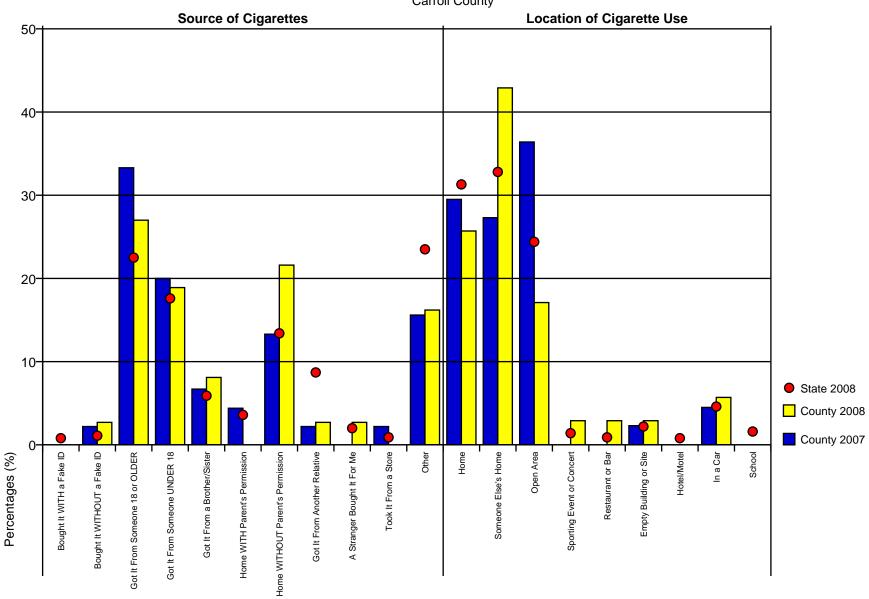
#### Sources and Locations of Alcohol Use - Grades 12 Carroll County

Figure 24: Sources and Locations of Alcohol Use - Grades 12



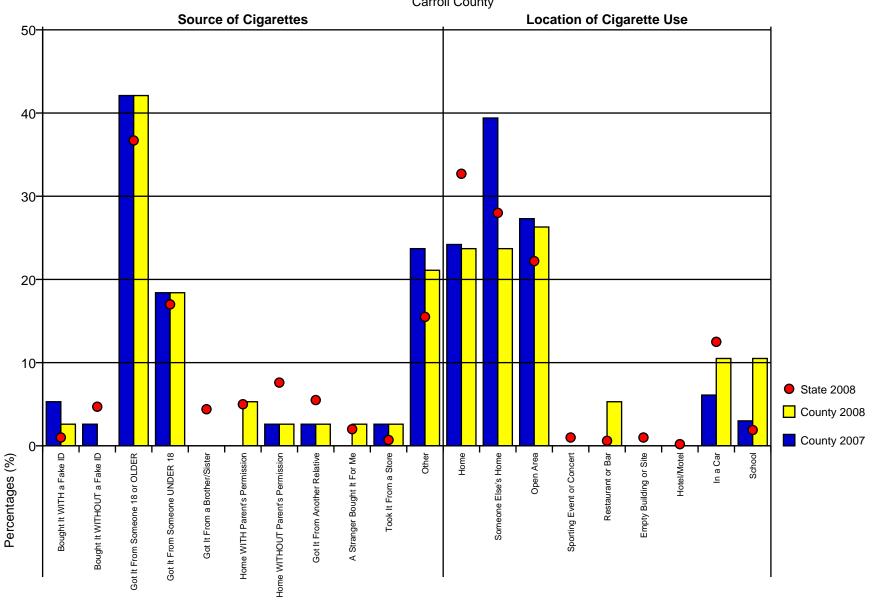
#### Sources and Locations of Cigarette Use - Grades 6 Carroll County

Figure 25: Sources and Locations of Cigarette Use - Grades 6



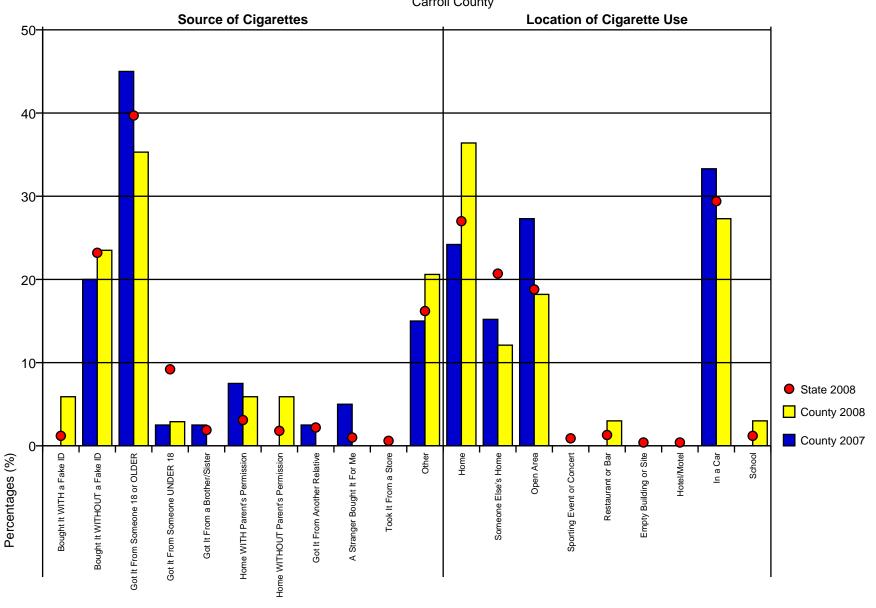
## Sources and Locations of Cigarette Use - Grades 8 Carroll County

Figure 26: Sources and Locations of Cigarette Use - Grades 8



## Sources and Locations of Cigarette Use - Grades 10 Carroll County

Figure 27: Sources and Locations of Cigarette Use - Grades 10



## Sources and Locations of Cigarette Use - Grades 12 Carroll County

Figure 28: Sources and Locations of Cigarette Use - Grades 12

Table 5: Risk and Protective Factor Scale Definition

	Community Domain Risk Factors				
Low Neighborhood	A low level of bonding to the neighborhood is related to higher				
Attachment	levels of juvenile crime and drug selling.				
Community	Research has shown that neighborhoods with high population				
Disorganization	density, lack of natural surveillance of public places, physical				
	deterioration, and high rates of adult crime also have higher				
	rates of juvenile crime and drug selling.				
Laws and Norms	Research has shown that legal restrictions on alcohol and to-				
Favorable Toward	bacco use, such as raising the legal drinking age, restricting				
Drug Use	smoking in public places, and increased taxation have been fol-				
	lowed by decreases in consumption. Moreover, national surveys				
	of high school seniors have shown that shifts in normative atti-				
	tudes toward drug use have preceded changes in prevalence of				
	use.				
Perceived Availability	The availability of cigarettes, alcohol, marijuana, and other il-				
of Drugs	legal drugs has been related to the use of these substances by				
	adolescents.				
Perceived Availability	The availability of handguns has also been related to the use of				
of Handguns	these substances by adolescents.				
	Community Domain Protective Factors				
Opportunities for	When opportunities are available in a community for positive				
Prosocial	participation, children are less likely to engage in substance use				
Involvement	and other problem behaviors.				
Rewards for	Rewards for positive participation in activities help children bond				
Prosocial	to the community, thus lowering their risk for substance use.				
Involvement					
	Family Domain Risk Factors				
Poor Family	$\ensuremath{Parents}'$ use of inconsistent and/or unusually harsh or severe				
Management	punishment with their children places them at higher risk for				
	substance use and other problem behaviors. Also, parents' fail-				
	ure to provide clear expectations and to monitor their children's				
	behavior makes it more likely that they will engage in drug abuse				
	whether or not there are family drug problems.				

continued on the next column

## Risk and Protective Factor Scale Definition (continued)

	rotective Factor Scale Definition (continued)
Family Conflict	Children raised in families high in conflict, whether or not the
	child is directly involved in the conflict, appear at risk for both
	delinquency and drug use.
Family History of	When children are raised in a family with a history of problem
Antisocial Behavior	behaviors (e.g., violence or ATOD use), the children are more
	likely to engage in these behaviors.
Parental Attitudes	In families where parents use illegal drugs, are heavy users of
Favorable Toward	alcohol, or are tolerant of children's use, children are more likely
Drug Use	to become drug abusers during adolescence. The risk is further
	increased if parents involve children in their own drug (or alco-
	hol) using behavior, for example, asking the child to light the
	parent's cigarette or get the parent a beer from the refrigerator.
Parental Attitudes	In families where parents are tolerant of their child's antisocial
Favorable Toward	behavior (i.e. fighting, stealing, defacing property, etc.), chil-
Antisocial Behavior	dren are more likely to become drug abusers during adolescence.
	Family Domain Protective Factors
Family Attachment	Young people who feel that they are a valued part of their family
-	are less likely to engage in substance use and other problem
	behaviors.
Opportunities for	Young people who are exposed to more opportunities to par-
Prosocial	ticipate meaningfully in the responsibilities and activities of the
Involvement	family are less likely to engage in drug use and other problem
	behaviors.
Rewards for Prosocial	When parents, siblings, and other family members praise, en-
Involvement	courage, and attend to things done well by their child, children
	are less likely to engage in substance use and problem behaviors.
	School Domain Risk Factors
Academic Failure	Beginning in the late elementary grades (grades 4-6) academic
	failure increases the risk of both drug abuse and delinquency. It
	appears that the experience of failure itself, for whatever reasons,
	increases the risk of problem behaviors.
Low Commitment	Surveys of high school seniors have shown that the use of hal-
to School	lucinogens, cocaine, heroin, stimulants, and sedatives or non-
	medically prescribed tranquilizers is significantly lower among
	students who expect to attend college than among those who do
	not. Factors such as liking school, spending time on homework,
	and perceiving the coursework as relevant are also negatively
	related to drug use.
	, , , , , , , , , , , , , , , , , , ,

continued on the next column

Risk and Protective Factor	Scale Definition (	(continued)
----------------------------	--------------------	-------------

	School Domain Protective Factors						
One esternition for							
Opportunities for	When young people are given more opportunities to participate						
Prosocial	meaningfully in important activities at school, they are less likely						
Involvement	to engage in drug use and other problem behaviors.						
Rewards for	When young people are recognized and rewarded for their contri-						
Prosocial	butions at school, they are less likely to be involved in substance						
Involvement	use and other problem behaviors.						
	Peer-Individual Risk Factors						
Rebelliousness	Young people who do not feel part of society, are not bound by						
	rules, don't believe in trying to be successful or responsible, or						
	who take an active rebellious stance toward society, are at higher						
	risk of abusing drugs. In addition, high tolerance for deviance,						
	a strong need for independence and normlessness have all been						
	linked with drug use.						
Early Initiation	Early onset of drug use predicts misuse of drugs. The earlier the						
of Drug Use	onset of any drug use, the greater the involvement in other drug						
	use and the greater frequency of use. Onset of drug use prior to						
	the age of 15 is a consistent predictor of drug abuse, and a later						
	age of onset of drug use has been shown to predict lower drug						
	involvement and a greater probability of discontinuation of use.						
Early Initiation	Early onset of antisocial behaviors such as being suspended from						
of Antisocial Behavior	school, arrests, carrying handguns, fighting, etc. makes young						
	people more likely to be involved in substance abuse.						
Attitudes Favorable	During the elementary school years, most children express anti-						
Toward Drug Use and	drug, anti-crime, and pro-social attitudes and have difficulty						
Antisocial Behavior	imagining why people use drugs or engage in antisocial behav-						
	iors. However, in middle school, as more youth are exposed to						
	others who use drugs and engage in antisocial behavior, their at-						
	titudes often shift toward greater acceptance of these behaviors.						
	Youth who express positive attitudes toward drug use and anti-						
	social behavior are more likely to engage in a variety of problem						
	behaviors, including drug use.						

continued on the next column

## Risk and Protective Factor Scale Definition (continued)

	Totective Pactor Scale Definition (continued)					
Perceived Risk of	Young people who do not perceive drug use to be risky are far					
Drug Use	more likely to engage in drug use.					
Interaction with	Young people who associate with peers who engage in problem					
Antisocial Peers	behaviors are at higher risk for engaging in antisocial behavior					
	themselves.					
Friends' Use of Drugs	Young people who associate with peers who engage in alcohol or					
	substance abuse are much more likely to engage in the same be-					
	havior. Peer drug use has consistently been found to be among					
	the strongest predictors of substance use among youth. Even					
	when young people come from well-managed families and do not					
	experience other risk factors, spending time with friends who use					
	drugs greatly increases the risk of that problem developing.					
Depressive	Young people who express feelings of sadness for long peroids					
Symptoms	over the past year and who have negative attitudes about them-					
	selves and life in general are more likely to use drugs.					
Rewards for	Young people who receive rewards for their antisocial behavior					
Antisocial Behavior	are at higher risk for engaging further in antisocial behavior and					
	substance use.					
	Peer-Individual Protective Factors					
Religiosity	Young people who regularly attend religious services are less					
	likely to engage in problem behaviors.					
Social Skills	Young people who are socially competent and engage in positive					
	interpersonal relations with their peers are less likely to use drugs					
	and engage in other problem behaviors.					
Belief in the	Young people who have a belief in what is "right" or "wrong"					
Moral Order	are less likely to use drugs.					
Prosocial	Participation in positive school and community activities helps					
Involvement	provide protection for youth.					
Rewards for	Young people who are rewarded for working hard in school and					
Prosocial	volunteering in the community are less likely to engage in prob-					
Involvement	lem behavior.					

Table 6: Alcohol - L	fetime Use
----------------------	------------

Grade	Group	2005	2006	2007	2008
6	county	28.7	17.8	15.8	23.1
	state	21.2	18.8	17.7	18.5
8	county	39.6	48.1	50.9	52.9
	state	44.0	40.8	41.0	41.2
10	county	60.4	67.8	61.7	63.2
	state	64.9	62.6	62.1	60.4
12	county	81.6	76.6	72.8	75.5
	state	74.4	72.7	71.9	71.3
Combined	county	50.4	53.6	47.4	48.9
	state	49.0	47.1	45.5	45.2

### Table 7: Cigarettes - Lifetime Use

	0				
Grade	Group	2005	2006	2007	2008
6	county	22.6	11.4	11.1	13.8
	state	15.0	13.0	10.8	10.4
8	county	27.4	31.9	36.8	28.6
	state	32.8	29.4	26.8	25.2
10	county	38.8	45.2	38.5	43.5
	state	46.5	43.8	40.0	38.8
12	county	59.1	54.8	43.9	44.2
	state	54.5	52.0	49.7	48.2
Combined	county	36.1	36.9	31.0	29.2
	state	35.8	33.5	30.0	28.9

Table 8: Chewing Tobacco - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	8.4	9.6	5.1	6.7
	state	8.3	7.5	6.1	5.9
8	county	11.7	13.5	19.7	18.0
	state	16.5	14.7	13.5	12.9
10	county	16.0	19.0	18.9	22.3
	state	22.5	22.4	19.6	19.2
12	county	25.7	31.4	19.2	17.4
	state	24.3	25.4	23.2	23.2
Combined	county	15.0	18.7	15.2	14.8
	state	17.3	17.0	14.8	14.5

Table 9: Marijuana - Lifetime Use

rable of Manjaana Enernine oee					
Grade	Group	2005	2006	2007	2008
6	county	1.8	2.8	1.3	2.7
	state	2.1	2.0	1.5	1.5
8	county	8.7	11.3	14.2	14.1
	state	11.5	10.8	9.5	9.6
10	county	18.1	25.7	19.8	28.4
	state	25.7	25.7	23.4	23.4
12	county	37.7	34.9	30.1	31.9
	state	36.7	35.2	34.8	34.2
Combined	county	15.5	19.2	14.9	16.2
	state	17.5	17.3	15.5	15.4

Table 10: Hallucinogens - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	1.3	0.4
	state	0.3	0.5	0.2	0.3
8	county	0.7	0.0	0.4	1.4
	state	1.0	1.5	0.7	0.8
10	county	3.8	7.2	2.2	1.4
	state	2.2	3.4	2.0	2.3
12	county	5.8	4.2	4.4	5.0
	state	3.3	4.7	4.0	3.9
Combined	county	2.3	3.0	1.9	1.7
	state	1.6	2.4	1.5	1.6

Table 11: Cocaine - Lifetime Use

		ocume	Lifetime	. 050	
Grade	Group	2005	2006	2007	2008
6	county	0.6	1.1	0.9	1.2
	state	0.6	0.8	0.4	0.4
8	county	2.7	2.7	0.4	1.4
	state	1.6	2.2	1.2	1.2
10	county	4.9	7.1	1.6	3.5
	state	3.0	4.3	2.4	2.4
12	county	3.6	7.4	6.3	4.3
	state	5.6	6.5	5.0	4.3
Combined	county	2.7	4.7	2.0	2.3
	state	2.5	3.2	2.0	1.9

		laiaiite			
Grade	Group	2005	2006	2007	2008
6	county	9.6	8.6	6.9	10.7
	state	10.5	9.2	9.3	8.9
8	county	18.0	23.0	26.4	21.6
	state	16.5	15.4	16.0	15.9
10	county	15.2	19.0	14.8	19.0
	state	15.7	16.4	14.9	14.6
12	county	10.1	13.2	7.6	11.5
	state	12.9	13.2	12.0	12.1
Combined	county	13.1	16.2	14.4	15.5
	state	13.9	13.5	13.0	12.8

### Table 13: Sedatives - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	6.8	3.4	7.3	5.1
	state	4.4	5.1	4.9	4.9
8	county	9.4	9.6	20.5	11.5
	state	10.3	10.7	10.2	10.4
10	county	16.5	20.0	12.7	21.1
	state	17.9	18.6	16.6	15.9
12	county	19.6	19.6	21.0	20.9
	state	21.5	22.5	20.2	18.8
Combined	county	12.5	13.6	15.0	12.9
	state	12.9	13.7	12.2	11.8

## Table 14: Meth - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.6	0.4	1.2
	state	0.6	0.7	0.4	0.4
8	county	1.6	0.5	1.3	1.0
	state	1.6	1.9	1.2	1.1
10	county	6.0	4.8	0.6	2.8
	state	3.4	4.0	2.1	1.8
12	county	5.2	9.0	5.1	5.1
	state	4.7	5.0	3.4	2.7
Combined	county	3.0	3.8	1.6	2.2
	state	2.4	2.8	1.6	1.4

Table 15: Stimulants - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	1.8	0.6	0.9	1.2
	state	0.6	0.8	0.5	0.5
8	county	2.0	0.5	2.2	1.9
	state	2.0	2.6	1.6	1.5
10	county	5.8	5.2	2.2	3.5
	state	5.5	6.3	4.6	4.1
12	county	2.9	6.3	7.0	4.3
	state	6.9	8.0	6.9	6.2
Combined	county	2.9	3.3	2.8	2.4
	state	3.5	4.2	3.1	2.8

Table 16: Heroin - Lifetime	Table 10	: Heroin	- Lifetime	Use
-----------------------------	----------	----------	------------	-----

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.6	0.4	0.8
	state	0.3	0.6	0.3	0.2
8	county	1.4	0.0	0.0	0.5
	state	0.8	1.1	0.6	0.6
10	county	3.8	5.7	1.7	2.8
	state	1.2	2.0	1.1	1.1
12	county	3.7	3.7	2.6	3.6
	state	2.1	2.6	2.0	2.0
Combined	county	2.0	2.6	1.0	1.6
	state	1.0	1.5	0.9	0.9

Table 17: Ecstasy - Lifetime Use

Tuble IT: Eestusy Elletime ese						
Grade	Group	2005	2006	2007	2008	
6	county	0.6	0.0	0.9	0.0	
	state	0.2	0.5	0.2	0.2	
8	county	0.7	1.1	0.4	1.0	
	state	1.4	1.9	1.2	1.1	
10	county	4.0	5.2	1.7	4.2	
	state	3.2	4.7	3.4	3.3	
12	county	5.1	5.9	5.1	3.6	
	state	4.4	6.5	5.4	5.2	
Combined	county	2.4	3.2	1.8	1.8	
	state	2.1	3.2	2.3	2.2	

Table 18: Prescription Drugs - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.0	5.1
	state	0.0	0.0	0.0	3.9
8	county	0.0	0.0	0.0	12.1
	state	0.0	0.0	0.0	10.6
10	county	0.0	0.0	0.0	26.2
	state	0.0	0.0	0.0	18.0
12	county	0.0	0.0	0.0	23.7
	state	0.0	0.0	0.0	22.2
Combined	county	0.0	0.0	0.0	14.6
	state	0.0	0.0	0.0	12.8

Table 19: Over-The-Counter Drugs - Lifetime Use

			Ű		
Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.0	1.6
	state	0.0	0.0	0.0	2.5
8	county	0.0	0.0	0.0	8.7
	state	0.0	0.0	0.0	6.0
10	county	0.0	0.0	0.0	11.3
	state	0.0	0.0	0.0	9.4
12	county	0.0	0.0	0.0	10.1
	state	0.0	0.0	0.0	11.0
Combined	county	0.0	0.0	0.0	7.0
	state	0.0	0.0	0.0	6.8

Table 20: Any Drug - Lifetime Use

		, 5.48			
Grade	Group	2005	2006	2007	2008
6	county	16.3	13.0	12.4	17.2
	state	16.0	13.2	13.2	15.2
8	county	29.9	30.4	39.1	37.5
	state	28.8	24.8	25.0	29.0
10	county	37.4	36.4	27.5	41.5
	state	39.5	36.7	35.0	38.5
12	county	46.0	41.5	39.9	43.2
	state	47.1	42.7	42.3	45.5
Combined	county	31.9	30.9	28.9	32.3
	state	31.8	28.5	27.4	30.6

Table 21: Alcohol - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	5.2	2.3	4.7	9.4
	state	4.8	4.7	3.6	3.9
8	county	10.7	14.6	24.1	21.4
	state	16.9	16.4	15.5	15.0
10	county	33.0	35.6	29.8	34.5
	state	33.6	32.1	30.3	28.5
12	county	51.1	45.5	43.4	40.6
	state	42.8	42.7	40.3	39.1
Combined	county	23.1	25.2	23.6	23.3
	state	22.9	22.7	20.5	19.8

Table 22: Cigarettes - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	4.7	2.4	3.5	1.6
	state	2.7	2.4	1.9	1.8
8	county	6.1	8.8	11.9	13.2
	state	10.1	9.0	8.1	7.5
10	county	17.0	20.5	8.9	15.1
	state	17.4	17.2	15.3	14.6
12	county	28.7	24.9	17.3	18.1
	state	24.9	24.0	23.5	22.7
Combined	county	13.2	14.7	9.9	10.5
	state	12.9	12.5	11.1	10.6

Table 23: Chewing Tobacco - Past 30 Day Use

10.210 201	chewing			00 <u> </u>	000
Grade	Group	2005	2006	2007	2008
6	county	3.6	3.0	2.2	2.4
	state	2.5	2.3	1.7	1.6
8	county	3.5	3.3	10.9	7.8
	state	6.8	5.9	5.5	5.3
10	county	8.2	7.6	6.1	10.1
	state	10.3	11.1	9.5	8.6
12	county	12.4	11.2	3.2	13.0
	state	10.4	11.9	10.8	10.7
Combined	county	6.6	6.4	5.8	7.4
	state	7.2	7.5	6.5	6.1

Table 24: Marijuana - Past 30 Day Use	Table 24:	Marijuana -	Past 30 Da	av Use
---------------------------------------	-----------	-------------	------------	--------

Grade	Group	2005	2006	2007	2008
6	county	0.6	0.6	0.4	1.6
	state	0.8	0.8	0.5	0.5
8	county	2.0	5.4	8.7	6.3
	state	5.3	5.2	4.1	3.9
10	county	5.7	15.8	9.3	17.0
	state	11.8	12.5	10.4	10.4
12	county	16.5	16.9	21.5	16.5
	state	15.9	16.3	15.3	14.6
Combined	county	5.9	10.0	9.0	8.6
	state	7.8	8.2	6.8	6.6

### Table 25: Hallucinogens - Past 30 Day Use

		0		5	
Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	0.0
	state	0.2	0.3	0.1	0.1
8	county	0.7	0.5	0.0	1.0
	state	0.5	0.9	0.3	0.4
10	county	0.0	2.9	0.5	0.7
	state	0.8	1.5	0.6	0.7
12	county	2.9	2.6	1.9	0.7
	state	1.1	1.6	1.1	1.1
Combined	county	0.9	1.6	0.6	0.5
	state	0.6	1.0	0.5	0.5

## Table 26: Cocaine - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	0.4
	state	0.4	0.5	0.2	0.1
8	county	2.0	0.0	0.4	1.4
	state	0.7	1.0	0.5	0.5
10	county	0.0	2.9	0.0	0.0
	state	0.8	1.6	0.6	0.4
12	county	0.7	3.7	1.3	0.0
	state	1.4	2.0	0.9	0.7
Combined	county	0.7	1.7	0.5	0.5
	state	0.8	1.2	0.5	0.4

Table 27: Inhalants - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	4.9	4.0	5.2	5.1
	state	4.5	4.1	3.9	3.9
8	county	7.4	7.0	11.8	12.0
	state	6.8	6.5	6.5	6.3
10	county	5.8	4.8	4.9	5.6
	state	4.7	5.2	4.1	3.8
12	county	2.2	5.8	1.9	1.4
	state	2.6	3.1	2.3	2.3
Combined	county	5.1	5.4	6.4	6.5
	state	4.8	4.8	4.4	4.2

Table 28: Sedatives - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	4.3	1.7	1.7	0.8
	state	1.8	2.3	1.9	1.9
8	county	4.0	5.4	10.1	3.8
	state	4.8	5.3	4.6	4.6
10	county	7.8	11.0	6.6	7.7
	state	9.3	9.9	7.6	7.3
12	county	7.4	11.2	10.8	9.5
	state	10.5	11.3	9.2	8.3
Combined	county	5.6	7.5	7.0	4.6
	state	6.3	6.9	5.5	5.2

Table 29: Meth - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	0.4
	state	0.1	0.4	0.1	0.1
8	county	0.0	0.0	1.3	1.0
	state	0.5	0.9	0.4	0.4
10	county	0.0	2.4	0.0	0.0
	state	0.9	1.6	0.6	0.4
12	county	1.5	3.7	1.3	1.4
	state	1.3	1.6	0.6	0.6
Combined	county	0.4	1.6	0.8	0.7
	state	0.7	1.1	0.4	0.4

Table 30: Stimulants - Past 30 Day Use

<u> </u>		0005	0000	0007	0000
Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.9	0.4
	state	0.2	0.4	0.2	0.2
8	county	0.7	0.0	1.8	1.4
	state	0.9	1.3	0.7	0.6
10	county	2.9	1.9	1.7	0.7
	state	2.0	2.6	1.4	1.4
12	county	0.0	2.6	3.8	0.0
	state	2.2	3.1	1.8	1.9
Combined	county	0.7	1.2	1.9	0.7
	state	1.2	1.8	0.9	0.9

### Table 31: Heroin - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	0.4
	state	0.1	0.3	0.1	0.1
8	county	0.0	0.0	0.0	0.5
	state	0.3	0.6	0.2	0.3
10	county	1.0	3.8	0.0	1.4
	state	0.3	1.0	0.3	0.4
12	county	0.7	1.6	0.6	0.0
	state	0.6	1.0	0.6	0.6
Combined	county	0.4	1.5	0.3	0.5
	state	0.3	0.7	0.3	0.3

Table 32: Ecstasy - Past 30 Day Use

		-		-	
Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	0.0
	state	0.1	0.3	0.1	0.1
8	county	0.7	0.0	0.0	1.0
	state	0.6	0.8	0.4	0.5
10	county	2.0	2.4	0.0	2.1
	state	0.9	1.7	1.0	0.9
12	county	0.7	2.1	0.0	1.4
	state	1.2	2.1	1.4	1.0
Combined	county	0.7	1.2	0.1	0.9
	state	0.7	1.2	0.7	0.6

Table 33: Prescription Drugs - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.0	1.6
	state	0.0	0.0	0.0	1.6
8	county	0.0	0.0	0.0	5.8
	state	0.0	0.0	0.0	4.7
10	county	0.0	0.0	0.0	12.1
	state	0.0	0.0	0.0	8.1
12	county	0.0	0.0	0.0	11.6
	state	0.0	0.0	0.0	9.8
Combined	county	0.0	0.0	0.0	6.6
	state	0.0	0.0	0.0	5.6

Table 34: Over-The-Counter Drugs - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.0	0.4
	state	0.0	0.0	0.0	1.2
8	county	0.0	0.0	0.0	2.9
	state	0.0	0.0	0.0	3.1
10	county	0.0	0.0	0.0	4.3
	state	0.0	0.0	0.0	4.2
12	county	0.0	0.0	0.0	2.9
	state	0.0	0.0	0.0	4.2
Combined	county	0.0	0.0	0.0	2.3
	state	0.0	0.0	0.0	3.0

Table 35: Any Drug - Past 30 Day Use

	2 00. 7 mg	Ũ	451 00 1	5	
Grade	Group	2005	2006	2007	2008
6	county	8.5	5.9	6.8	8.2
	state	7.5	6.1	5.9	7.3
8	county	15.2	11.7	22.2	20.7
	state	14.8	12.7	12.2	14.6
10	county	16.7	22.5	14.8	27.5
	state	21.1	19.6	17.1	20.0
12	county	21.6	22.6	24.7	25.9
	state	23.9	22.6	20.6	23.2
Combined	county	15.3	16.1	16.5	18.7
	state	16.3	14.8	13.2	15.5

	Table 36	i: Binge	Drinking	3	
Grade	Group	2005	2006	2007	2008
6	county	4.7	3.6	2.6	5.1
	state	4.1	4.3	3.5	3.3
8	county	6.8	9.8	18.0	15.5
	state	11.0	11.4	10.3	10.4
10	county	27.3	22.5	19.4	23.0
	state	21.2	20.9	19.3	17.7
12	county	33.6	28.7	27.4	28.3
	state	27.0	27.8	26.0	25.2
Combined	county	16.5	16.7	15.7	15.8
	state	14.9	15.4	13.6	13.1

Table 37	: Pack	of Cigarettes
----------	--------	---------------

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	0.0
	state	0.2	0.2	0.1	0.1
8	county	0.7	0.0	2.2	1.0
	state	1.0	1.0	0.7	0.7
10	county	2.0	1.4	0.0	2.2
	state	1.9	2.4	1.8	1.7
12	county	0.7	3.2	2.6	1.4
	state	3.8	3.6	3.1	2.8
Combined	county	0.7	1.2	1.3	1.0
	state	1.6	1.7	1.3	1.2

## Table 38: Suspended from School

Grade	Group	2005	2006	2007	2008
6	county	7.6	6.8	2.5	8.5
	state	10.3	9.9	11.1	10.5
8	county	7.1	9.1	14.3	10.3
	state	15.5	15.9	16.6	16.6
10	county	9.2	13.3	9.0	17.0
	state	14.3	14.9	14.8	15.1
12	county	7.4	4.8	6.3	5.0
	state	10.0	11.4	10.6	10.6
Combined	county	7.7	8.7	8.1	10.0
	state	12.7	13.1	13.4	13.3

Table 39: Drunk or High at School

Grade	Group	2005	2006	2007	2008
6	county	2.7	1.7	1.2	2.3
	state	2.4	2.6	2.0	2.0
8	county	4.2	7.6	12.6	12.3
	state	8.9	9.3	8.3	8.2
10	county	15.5	19.0	16.6	21.1
	state	16.7	18.1	15.0	15.0
12	county	23.0	21.8	19.7	23.7
	state	19.5	20.8	18.7	18.2
Combined	county	10.4	12.9	11.5	12.7
	state	11.1	12.2	10.1	10.0

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.4	1.6
	state	0.6	0.7	0.4	0.4
8	county	1.2	0.5	2.6	2.4
	state	2.8	3.2	2.6	2.1
10	county	3.4	11.0	6.4	8.2
	state	6.7	7.9	6.4	6.6
12	county	9.5	8.6	11.4	9.5
	state	8.7	10.0	8.7	8.6
Combined	county	3.3	5.3	4.6	4.5
	state	4.3	5.2	4.1	4.0

Table	41:	Stolen	а	Vehicle

Grade	Group	2005	2006	2007	2008
6	county	1.6	1.1	1.7	2.3
	state	1.6	1.7	1.3	1.3
8	county	2.4	2.7	1.3	3.3
	state	2.7	3.5	2.7	2.3
10	county	5.1	4.8	2.7	7.5
	state	3.8	4.5	3.4	3.5
12	county	2.7	1.6	5.1	2.2
	state	2.3	3.3	2.2	2.0
Combined	county	2.8	2.6	2.4	3.6
	state	2.6	3.2	2.4	2.2

Table 42: Been Arrested							
Grade	Group	2005	2006	2007	2008		
6	county	2.2	1.1	1.3	1.2		
	state	2.2	2.4	2.2	1.9		
8	county	2.4	5.4	3.9	2.4		
	state	5.7	6.2	5.7	5.7		
10	county	4.3	8.6	7.0	10.2		
	state	7.4	8.9	7.4	8.2		
12	county	8.2	5.3	1.9	3.6		
	state	7.5	8.2	7.1	7.2		
Combined	county	4.1	5.3	3.4	3.7		
	state	5.5	6.3	5.4	5.5		

### Table 43: Attacked to Harm

Grade	Group	2005	2006	2007	2008
6	county	15.8	13.8	10.8	11.6
	state	13.2	12.8	13.1	13.5
8	county	11.2	16.8	20.4	20.4
	state	17.8	17.9	18.1	18.6
10	county	12.0	19.6	15.4	24.5
	state	18.4	19.2	18.0	18.3
12	county	15.1	14.4	12.7	12.2
	state	15.9	16.2	14.6	14.5
Combined	county	13.6	16.3	15.0	16.7
	state	16.3	16.5	16.0	16.3

## Table 44: Carried a Handgun

			0		
Grade	Group	2005	2006	2007	2008
6	county	5.4	6.8	7.5	7.7
	state	4.6	4.7	4.0	4.2
8	county	2.4	5.9	3.9	8.5
	state	5.1	6.0	5.3	5.7
10	county	4.2	8.6	5.9	12.9
	state	6.1	7.0	6.0	6.4
12	county	3.4	3.7	6.3	4.3
	state	5.6	6.8	5.7	6.3
Combined	county	3.9	6.3	5.9	8.3
	state	5.3	6.1	5.1	5.6

Table 45: Handgun to School

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.8	0.4
	state	0.5	0.7	0.4	0.4
8	county	0.6	0.0	0.4	0.9
	state	0.9	1.2	0.8	0.8
10	county	0.9	2.9	0.5	2.7
	state	1.1	1.7	0.9	1.1
12	county	0.0	1.6	0.6	1.4
	state	1.0	1.4	0.9	1.1
Combined	county	0.3	1.2	0.6	1.2
	state	0.8	1.2	0.7	0.8

Table 46: Community Risk - Low Neighborhood Attachment

	5		0		
Grade	Group	2005	2006	2007	2008
6	county	44.0	44.4	37.7	46.2
	state	43.8	44.3	44.3	44.1
8	county	31.5	33.1	37.1	36.0
	state	35.8	35.8	36.2	35.3
10	county	44.8	41.7	44.8	52.5
	state	41.6	42.2	41.6	41.5
12	county	46.6	51.3	41.5	46.4
	state	43.0	44.1	45.3	44.2
Combined	county	41.4	42.6	39.9	44.6
	state	40.9	41.4	41.6	41.1

Table 47: Community Risk - High Community Disorganization

	amey rasia	1.1.8.1	55indi	1109 1010	Bailizat
Grade	Group	2005	2006	2007	2008
6	county	41.2	48.4	38.9	38.1
	state	38.5	39.4	37.2	37.2
8	county	27.5	32.0	39.5	47.2
	state	34.3	34.3	32.8	33.9
10	county	51.5	51.0	41.9	51.8
	state	47.5	48.3	45.2	45.1
12	county	46.2	53.2	45.9	46.3
	state	44.6	45.7	43.3	42.7
Combined	county	40.6	46.4	41.1	44.8
	state	40.8	41.7	39.2	39.3

Table 48: Community Risk - Transitions and Mobility

	ommanney				5
Grade	Group	2005	2006	2007	2008
6	county	54.9	36.7	47.8	52.3
	state	49.9	40.0	52.6	52.1
8	county	44.7	44.3	50.5	51.1
	state	53.1	47.8	56.6	55.5
10	county	54.8	41.8	47.7	52.3
	state	58.5	52.5	60.5	61.1
12	county	49.1	37.9	44.9	38.4
	state	47.5	46.0	49.6	50.4
Combined	county	50.5	40.4	48.0	49.1
	state	52.5	46.7	55.0	55.0

Table 49: Community Risk - Laws and Norms Favorable to Drug Use

Grade	Group	2005	2006	2007	2008
6	county	40.0	75.2	39.0	49.2
	state	42.7	71.8	41.0	40.1
8	county	32.1	24.8	37.9	40.5
	state	37.0	28.4	34.9	33.5
10	county	45.7	20.0	43.5	51.8
	state	44.8	19.6	40.9	40.1
12	county	48.4	12.5	39.2	35.8
	state	36.5	10.3	33.6	33.8
Combined	county	41.0	29.1	39.7	44.7
	state	40.4	33.3	37.8	37.0

Table 50: Community Risk - Perceived Availability of Drugs

	5			,	
Grade	Group	2005	2006	2007	2008
6	county	20.4	27.8	19.1	27.2
	state	24.6	24.4	22.4	23.7
8	county	28.5	26.4	32.2	35.2
	state	30.1	29.0	27.6	26.9
10	county	41.5	46.2	35.6	53.3
	state	45.1	42.9	38.9	37.5
12	county	47.6	56.0	48.3	47.1
	state	51.2	48.9	45.8	44.3
Combined	county	33.5	40.9	32.4	38.4
	state	36.8	35.7	32.6	32.2

Table 51: Community Risk - Perceived Availability of Handguns

Grade	Group	2005	2006	2007	2008
6	county	27.5	36.4	27.9	28.6
	state	27.2	28.2	25.7	26.0
8	county	40.0	41.0	39.1	45.7
	state	40.8	40.9	39.3	39.4
10	county	28.7	32.8	24.4	39.4
	state	35.9	35.4	33.1	31.8
12	county	39.8	45.4	40.1	29.7
	state	41.5	40.9	38.7	39.1
Combined	county	34.2	38.9	32.8	35.7
	state	36.1	36.3	33.9	33.8

Table 52: Family Risk - Poor Family Management

Grade	Group	2005	2006	2007	2008
6	county	39.8	42.1	32.1	43.0
	state	35.4	36.4	35.9	37.8
8	county	36.8	36.3	47.3	51.3
	state	37.5	38.0	38.2	40.3
10	county	42.9	41.8	34.2	48.1
	state	38.8	39.5	37.5	38.1
12	county	41.7	38.9	42.8	40.3
	state	39.7	40.1	39.6	41.0
Combined	county	40.1	39.7	39.2	45.7
	state	37.7	38.5	37.7	39.2

Table 53: Family Risk - Family Conflict

	. 55. Tulli	ly rusit	· u	connet	
Grade	Group	2005	2006	2007	2008
6	county	39.1	36.4	33.5	37.1
	state	39.9	40.2	36.2	39.2
8	county	48.4	41.3	43.8	58.8
	state	51.0	49.2	47.6	49.5
10	county	40.7	40.6	34.8	39.7
	state	41.9	41.3	39.4	39.3
12	county	39.5	29.8	30.4	29.2
	state	38.4	37.7	35.4	36.7
Combined	county	41.9	36.9	36.2	42.1
	state	43.1	42.4	40.0	41.5

Table 54: Family Risk - Family History of Antisocial Behavior

Grade	Group	2005	2006	2007	2008
6	county	42.7	18.8	35.1	35.5
	state	39.2	22.4	34.9	35.8
8	county	31.6	14.6	39.4	36.1
	state	41.3	19.0	37.1	37.1
10	county	42.9	12.1	36.9	46.1
	state	44.0	18.5	40.8	40.4
12	county	44.1	12.4	32.6	33.6
	state	40.7	11.2	37.7	37.9
Combined	county	40.0	13.8	36.2	37.3
	state	41.3	17.9	37.6	37.7

Table 55: Family Risk - Parental Attitudes Favorable to ATOD

Grade	Group	2005	2006	2007	2008
6	county	18.0	12.0	12.9	10.0
	state	15.1	14.2	13.3	13.6
8	county	28.1	23.9	30.0	38.3
	state	28.6	27.0	27.0	27.0
10	county	50.0	45.4	46.6	51.5
	state	43.2	42.3	41.7	41.1
12	county	50.8	44.2	43.3	37.2
	state	42.0	41.0	41.4	41.0
Combined	county	35.1	33.9	31.5	31.3
	state	31.5	30.8	29.7	29.6

Table 56: Family Risk - Parental Attitudes Favorable to ASB

Grade	Group	2005	2006	2007	2008
6	county	37.7	37.5	31.8	34.1
	state	33.7	34.1	32.7	33.1
8	county	41.2	40.9	49.8	49.0
	state	44.8	44.9	45.3	45.2
10	county	50.5	56.7	50.3	56.8
	state	49.7	51.8	50.1	50.1
12	county	56.6	35.9	45.4	49.6
	state	46.6	30.8	48.4	49.3
Combined	county	45.9	43.6	43.9	45.7
	state	43.5	40.9	43.6	43.9

Table 57: School Risk - Academic Failure

Grade	Group	2005	2006	2007	2008
6	county	59.5	50.3	53.3	54.8
	state	46.5	39.0	44.2	42.9
8	county	55.4	57.5	52.3	51.2
	state	50.1	45.1	47.0	44.9
10	county	57.1	54.9	48.7	56.6
	state	49.3	47.6	48.5	47.5
12	county	43.5	52.2	44.9	41.3
	state	43.3	42.2	41.3	41.2
Combined	county	54.0	53.8	50.3	51.6
	state	47.6	43.6	45.5	44.2

Table 58: School Risk - Low Commitment to School

<u> </u>	6	0005	0000	0007	0000
Grade	Group	2005	2006	2007	2008
6	county	47.4	85.8	42.1	43.4
	state	41.9	84.6	42.0	42.9
8	county	40.3	65.3	34.6	41.5
	state	35.7	57.0	35.3	35.4
10	county	45.5	57.0	40.2	46.6
	state	38.0	53.0	39.5	38.1
12	county	43.2	58.5	48.4	40.3
	state	41.5	59.6	42.2	42.2
Combined	county	44.1	65.8	40.8	42.9
	state	39.1	63.5	39.6	39.5

Table 59: Peer Risk - Rebelliousness

Grade	Group	2005	2006	2007	2008
6	county	50.3	45.0	46.9	51.9
	state	50.3	48.3	46.8	47.4
8	county	32.9	36.9	38.9	44.8
	state	40.4	37.8	38.1	38.7
10	county	45.9	48.8	36.4	56.5
	state	48.7	47.0	44.6	44.7
12	county	46.2	36.0	43.4	41.7
	state	45.3	43.3	43.0	43.3
Combined	county	43.8	41.8	41.5	48.9
	state	46.1	44.0	43.1	43.6

Table 60: Peer Risk - Early Initiation of Drug Use

		Earry	melation	¢، ۵، ۵۶	, 000
Grade	Group	2005	2006	2007	2008
6	county	36.8	16.7	24.3	32.2
	state	30.1	16.4	25.4	26.4
8	county	28.2	7.1	38.6	36.2
	state	32.9	10.6	28.7	28.1
10	county	39.8	29.0	31.4	43.5
	state	36.2	30.3	32.4	30.9
12	county	44.0	54.8	35.0	33.1
	state	35.2	51.9	33.0	31.4
Combined	county	36.8	27.2	32.0	35.7
	state	33.4	25.8	29.5	28.9

Table 61: Peer Risk - Early Initiation of ASB

Grade	Group	2005	2006	2007	2008
6	county	24.7	21.3	20.6	25.9
	state	25.5	24.9	25.9	25.8
8	county	20.0	36.7	34.5	33.0
	state	35.4	35.7	37.3	37.4
10	county	35.6	36.1	29.8	48.3
	state	40.4	41.0	40.6	41.3
12	county	30.2	31.2	25.6	29.5
	state	38.6	39.8	39.1	40.0
Combined	county	26.8	31.5	27.6	32.8
	state	34.5	35.1	35.2	35.5

Table 62: Peer Risk - Peer Favorable Attitudes to ASB

Grade	Group	2005	2006	2007	2008
6	county	40.2	41.3	33.9	44.4
	state	37.7	37.1	37.5	38.9
8	county	23.7	37.0	38.3	40.1
	state	32.3	32.7	33.3	33.3
10	county	46.2	51.5	41.5	61.2
	state	42.0	43.1	41.7	41.5
12	county	47.0	45.2	38.4	43.5
	state	37.8	40.0	39.0	39.8
Combined	county	38.4	44.0	37.7	46.3
	state	37.3	38.0	37.7	38.2

Table 63: Peer Risk - Peer Favorable Attitudes to Drug Use

Grade	Group	2005	2006	2007	2008
6	county	22.5	16.9	15.8	20.2
	state	20.8	19.2	17.9	18.0
8	county	14.5	22.3	29.3	33.5
	state	25.5	23.7	22.8	22.5
10	county	34.2	35.7	32.4	44.9
	state	35.4	35.5	33.1	32.8
12	county	37.8	30.9	35.8	34.1
	state	32.2	33.3	32.9	32.9
Combined	county	26.1	26.9	27.3	31.3
	state	27.9	27.5	25.8	25.7

Table 64: Peer Risk - Intentions to Use

Grade	Group	2005	2006	2007	2008
6	county	43.6	34.3	34.6	43.9
	state	36.1	36.2	35.3	37.4
8	county	22.8	26.0	31.7	44.3
	state	28.0	26.7	26.4	27.2
10	county	41.7	41.0	37.8	47.9
	state	40.4	40.2	38.3	38.3
12	county	32.4	32.8	29.7	24.5
	state	28.3	28.7	28.7	29.4
Combined	county	34.9	33.8	33.6	41.2
	state	33.4	33.1	32.3	33.2

Table 65: Peer Risk - Peer Perceived Risk of Drug Use

Grade	Group	2005	2006	2007	2008
6	county	33.3	22.6	23.7	35.4
	state	31.8	31.7	32.6	32.2
8	county	34.2	34.3	38.1	44.7
	state	37.9	36.1	36.4	36.3
10	county	35.8	36.6	35.0	44.8
	state	35.5	36.1	34.6	35.2
12	county	39.7	37.9	45.9	38.8
	state	39.0	40.7	41.6	41.2
Combined	county	35.6	33.1	34.7	40.5
	state	35.9	35.9	35.9	35.9

Table 66: Peer Risk - Interaction with Antisocial Peers

Grade	Group	2005	2006	2007	2008
6	county	34.4	34.7	29.5	35.6
	state	38.7	40.7	38.9	38.7
8	county	40.6	50.0	49.1	43.8
	state	51.1	51.7	50.6	51.5
10	county	50.0	53.6	41.0	64.6
	state	53.6	54.8	52.1	52.6
12	county	46.6	40.2	42.8	50.4
	state	49.7	50.7	49.4	50.4
Combined	county	42.0	45.1	40.3	46.3
	state	48.0	49.5	47.4	47.9

Table 67: Peer Risk - Friends' Use of Drugs

Grade	Group	2005	2006	2007	2008
6	county	38.0	15.0	25.0	22.9
	state	23.9	21.9	20.6	21.3
8	county	24.4	35.0	44.1	43.8
	state	34.7	32.1	30.8	31.2
10	county	37.3	31.6	29.1	48.3
	state	37.2	33.4	33.1	33.3
12	county	35.1	25.8	34.6	31.7
	state	32.3	25.6	31.0	31.1
Combined	county	33.4	27.2	33.2	35.4
	state	31.8	28.4	28.5	28.9

Table 68: Peer Risk - Sensation Seeking

	8						
Grade	Group	2005	2006	2007	2008		
6	county	48.9	62.7	50.4	49.8		
	state	52.3	54.6	50.6	49.3		
8	county	48.8	52.5	53.7	53.1		
	state	50.7	43.7	49.6	50.1		
10	county	52.2	48.8	47.9	59.9		
	state	49.5	46.0	48.4	48.3		
12	county	46.3	42.2	52.2	56.1		
	state	50.1	46.9	50.5	51.3		
Combined	county	48.9	51.2	51.1	53.8		
	state	50.7	47.8	49.8	49.7		

Table 69: Peer Risk - Peer Rewards for Antisocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	28.6	29.1	18.1	24.3
	state	23.9	23.4	22.1	23.7
8	county	31.0	36.3	43.5	52.2
	state	39.4	37.6	37.4	38.6
10	county	39.3	35.3	42.6	47.9
	state	43.1	42.5	41.3	40.2
12	county	45.9	57.3	55.7	50.0
	state	54.1	54.8	54.8	55.0
Combined	county	35.4	39.7	38.2	41.5
	state	38.9	38.8	37.4	38.0

Table 70: Peer Risk - Depressive Symptoms

Grade	Group	2005	2006	2007	2008
6	county	48.9	42.4	45.1	43.5
	state	43.3	42.1	39.5	39.6
8	county	46.5	52.0	50.7	51.7
	state	46.6	44.7	44.1	43.6
10	county	47.7	50.7	43.5	58.9
	state	47.1	46.7	46.2	45.1
12	county	46.5	41.5	34.8	40.3
	state	42.5	41.5	40.4	40.2
Combined	county	47.5	46.8	44.3	48.2
	state	45.0	43.9	42.6	42.1

Table 71: Peer Risk - Gang Involvement

Grade	Group	2005	2006	2007	2008
6	county	26.5	21.4	17.6	25.1
	state	24.0	22.8	20.2	20.6
8	county	11.8	13.4	24.8	23.0
	state	20.4	16.6	21.5	22.7
10	county	24.1	26.8	22.9	32.0
	state	25.4	27.4	25.7	26.3
12	county	20.3	15.0	25.8	20.9
	state	22.6	24.1	22.7	23.0
Combined	county	20.6	19.4	22.4	25.1
	state	23.1	22.6	22.4	23.0

		• • • • •			
Grade	Group	2005	2006	2007	2008
6	county	50.7	70.3	51.9	35.5
	state	48.4	62.9	44.7	43.6
8	county	60.3	77.7	48.1	49.5
	state	52.9	75.9	50.5	50.8
10	county	52.6	73.2	48.5	41.9
	state	49.9	75.7	48.4	49.2
12	county	49.6	83.0	54.2	51.8
	state	48.8	77.1	48.4	48.8
Combined	county	53.3	76.5	50.5	43.7
	state	50.1	72.9	48.0	48.0

Table 72: Community Protective - Opportunities for Prosocial Involvement

Table 73: Community Protective - Rewards for Prosocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	56.1	54.4	50.9	46.2
	state	53.8	53.1	51.7	51.8
8	county	50.0	45.2	39.5	38.0
	state	45.2	44.9	43.3	43.8
10	county	47.9	45.8	49.7	36.7
	state	51.2	49.6	49.3	49.8
12	county	51.2	46.2	54.8	47.1
	state	52.1	50.1	48.4	49.1
Combined	county	51.7	47.3	48.2	42.3
	state	50.4	49.3	48.1	48.6

Table 74: Family Protective - Family Attachment

	5		,		
Grade	Group	2005	2006	2007	2008
6	county	57.7	54.9	60.7	44.5
	state	56.5	57.6	57.0	57.6
8	county	52.1	55.9	52.1	45.7
	state	52.5	53.1	52.6	53.3
10	county	41.6	41.8	47.4	46.1
	state	43.9	45.0	45.3	45.7
12	county	56.8	56.4	62.0	58.3
	state	56.7	55.8	56.2	55.7
Combined	county	52.8	51.6	55.5	48.0
	state	52.2	52.7	52.7	53.1

Table 75: Family Protective - Family Opportunities for PSI

Grade	Group	2005	2006	2007	2008
6	county	64.3	64.7	60.8	50.0
	state	62.9	61.9	62.1	61.8
8	county	65.0	61.3	61.4	56.7
	state	63.6	63.4	63.9	62.9
10	county	52.9	48.1	64.1	51.5
	state	55.2	54.7	55.1	55.7
12	county	57.1	55.2	61.6	52.5
	state	56.5	54.9	55.6	55.1
Combined	county	60.4	56.1	61.9	52.7
	state	59.8	58.9	59.5	59.2

Table 76: Family Protective - Family Rewards for Prosocial Involvement

-		-			
Grade	Group	2005	2006	2007	2008
6	county	57.9	56.8	56.2	46.0
	state	56.0	55.7	55.8	56.3
8	county	68.1	58.4	61.6	52.2
	state	64.6	64.3	64.2	63.8
10	county	52.9	49.5	53.0	45.0
	state	55.5	54.5	54.7	55.2
12	county	53.4	48.9	62.5	56.1
	state	55.1	53.6	54.4	54.6
Combined	county	58.5	52.5	58.3	49.6
	state	58.0	57.2	57.5	57.7

Table 77: School Protective - School Opportunities for PSI

Grade	Group	2005	2006	2007	2008
6	county	41.8	33.7	53.3	32.6
	state	45.2	47.2	49.2	48.1
8	county	60.0	58.9	64.2	56.8
	state	62.9	64.6	66.5	67.3
10	county	51.2	54.1	63.4	56.5
	state	61.3	61.2	65.3	65.4
12	county	55.7	55.9	62.3	54.7
	state	62.1	62.6	65.2	65.1
Combined	county	51.9	51.0	60.4	48.1
	state	57.4	58.8	61.0	60.9

Table 78: School Protective - School Rewards for PSI

Grade	Group	2005	2006	2007	2008
6	county	64.1	57.7	62.8	55.8
	state	59.5	59.6	58.9	58.5
8	county	61.6	52.3	62.6	55.4
	state	56.0	57.1	56.1	57.1
10	county	67.8	59.2	67.0	55.1
	state	64.8	64.0	64.5	64.9
12	county	55.0	50.3	50.9	56.8
	state	50.4	50.2	50.0	49.6
Combined	county	62.0	55.0	61.4	55.7
	state	58.1	58.1	57.8	57.9

### Table 79: Peer Protective - Religiosity

Grade	Group	2005	2006	2007	2008
6	county	59.9	72.0	67.5	58.4
	state	67.3	66.9	63.7	63.0
8	county	76.8	72.8	65.4	61.9
	state	68.8	68.6	68.0	67.5
10	county	67.9	60.1	62.9	55.1
	state	67.5	65.5	64.9	66.1
12	county	81.2	86.7	83.0	80.6
	state	88.5	86.7	86.1	85.7
Combined	county	71.1	72.6	68.9	62.8
	state	71.9	71.1	69.6	69.5

Table 80: Peer Protective - Social Skills

Grade	Group	2005	2006	2007	2008
6	county	69.5	75.1	75.4	63.4
	state	70.3	71.2	71.0	70.5
8	county	75.0	70.2	63.2	58.1
	state	67.4	67.0	66.9	66.6
10	county	61.9	53.4	61.0	47.9
	state	56.4	55.5	57.4	58.6
12	county	64.8	70.6	67.1	71.0
	state	68.0	66.6	67.4	67.6
Combined	county	68.5	66.8	67.0	60.3
	state	65.6	65.1	65.9	66.0

Table 81: Peer Protective - Belief in a Moral Order

Grade	Group	2005	2006	2007	2008
6	county	62.0	64.9	74.1	55.1
	state	62.1	65.7	65.0	63.9
8	county	77.8	67.4	61.3	56.0
	state	63.4	65.8	64.4	64.1
10	county	67.6	63.0	74.5	46.6
	state	64.7	64.4	66.5	66.9
12	county	52.1	55.0	49.4	56.1
	state	51.7	51.5	51.4	50.8
Combined	county	64.9	62.0	65.8	53.9
	state	61.1	62.3	62.6	62.1

Table 82: Peer Protective - Prosocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	41.1	43.7	46.7	37.5
	state	46.3	45.4	43.2	43.8
8	county	52.7	44.0	40.3	42.7
	state	47.9	49.3	47.6	48.0
10	county	48.3	45.2	48.4	39.5
	state	49.3	48.5	49.1	48.9
12	county	39.2	39.8	42.8	47.5
	state	44.1	42.8	43.5	43.2
Combined	county	45.1	43.2	44.5	41.2
	state	47.1	46.7	45.9	46.1

Table 83: Peer Protective - Peer Rewards for Prosocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	53.0	68.0	67.5	61.0
	state	64.0	65.6	63.2	61.9
8	county	76.2	75.6	66.2	61.1
	state	68.2	69.8	69.8	68.5
10	county	65.0	62.0	60.1	56.8
	state	63.0	63.5	64.1	65.8
12	county	59.5	54.8	51.9	50.4
	state	53.1	54.6	53.9	54.4
Combined	county	63.2	64.9	62.4	58.2
	state	62.8	63.9	63.4	63.2

Table 84: Peer Protective - Interaction with Prosocial Peers

Grade	Group	2005	2006	2007	2008
6	county	50.5	84.0	59.1	50.2
	state	57.8	83.1	56.7	56.1
8	county	69.0	87.2	62.9	55.3
	state	62.6	86.0	65.3	65.2
10	county	60.7	78.6	64.6	47.6
	state	62.3	86.6	63.3	63.9
12	county	50.0	85.9	57.2	56.1
	state	61.1	86.5	60.5	61.0
Combined	county	57.4	83.8	61.1	52.2
	state	60.9	85.5	61.5	61.5

## Table 85: Sources of Alcohol

		Bought It Myself WITH a Fake ID	Bought It Myself WITHOUT a Fake ID	Someone I Know Age 21 or Older	Someone I Know Under Age 21	My Brother or Sister	Home WITH My Parents' Permission	Home WITHOUT My Parents' Permission	Another Relative	A Stranger Bought It For Me	Took It From a Store or Shop	Other
6	county	0.0	0.0	16.1	22.6	6.5	12.9	16.1	0.0	0.0	0.0	25.8
	state	1.3	0.6	15.8	4.9	4.0	20.7	10.6	10.3	0.4	0.8	30.6
8	county	1.3	0.0	26.7	10.7	6.7	16.0	12.0	9.3	1.3	1.3	14.7
	state	1.0	0.9	20.9	10.0	4.8	16.4	13.5	10.7	1.3	0.6	20.0
10	county	2.7	0.0	34.2	9.6	2.7	19.2	4.1	4.1	2.7	2.7	17.8
	state	0.7	1.1	32.8	16.1	3.9	12.5	7.4	6.6	2.0	0.5	16.5
12	county	2.4	4.9	50.0	12.2	4.9	8.5	0.0	6.1	1.2	0.0	9.8
	state	1.2	3.3	45.9	15.0	3.1	9.0	2.1	4.2	2.3	0.2	13.7
Combined	county	1.9	1.5	34.9	12.3	5.0	14.2	6.5	5.7	1.5	1.1	15.3
	state	1.0	1.8	33.4	13.4	3.8	12.8	7.2	7.0	1.8	0.4	17.5

Table 86: Location of Alcohol Use

			Someone	Open Area Like a	Sporting Event or	Restaurant, Bar, or a	Empty Building or			
		My Home	Else's Home	Park, etc.	Concert	Nightclub	Site	Hotel/Motel	In a Car	At School
6	county	33.3	29.6	29.6	0.0	0.0	7.4	0.0	0.0	0.0
	state	49.3	29.6	10.8	1.1	2.4	1.7	1.4	2.7	1.1
8	county	41.4	42.9	4.3	0.0	5.7	1.4	1.4	0.0	2.9
	state	41.2	41.6	9.0	1.6	1.9	0.9	1.1	1.6	1.2
10	county	28.6	45.7	10.0	0.0	5.7	0.0	0.0	4.3	5.7
	state	27.9	54.0	10.3	1.2	1.8	0.5	1.0	2.1	1.0
12	county	12.3	59.3	19.8	0.0	4.9	0.0	0.0	1.2	2.5
	state	20.6	60.8	11.1	1.0	1.9	0.3	1.4	2.1	0.6
Combined	county	27.4	47.6	13.7	0.0	4.8	1.2	0.4	1.6	3.2
	state	29.9	51.9	10.3	1.2	1.9	0.6	1.2	2.1	0.9

## Table 87: Sources of Cigarettes

								Home				
		Bought It	Bought It	Got It From	Got It From	Got It From	Home WITH	WITHOUT	Got It From	A Stranger	Took It	
		WITH a Fake	WITHOUT a	Someone 18	Someone	а	Parent's	Parent's	Another	Bought It	From a	
		ID	Fake ID	or OLDER	UNDER 18	Brother/Sister	Permission	Permission	Relative	For Me	Store	Other
6	county	4.5	0.0	13.6	22.7	4.5	0.0	18.2	9.1	0.0	0.0	27.3
	state	1.6	1.2	11.9	12.3	5.2	2.9	13.3	8.4	1.2	1.6	40.4
8	county	0.0	2.7	27.0	18.9	8.1	0.0	21.6	2.7	2.7	0.0	16.2
	state	0.8	1.1	22.5	17.6	5.9	3.6	13.4	8.7	2.0	0.9	23.5
10	county	2.6	0.0	42.1	18.4	0.0	5.3	2.6	2.6	2.6	2.6	21.1
	state	1.0	4.7	36.7	17.0	4.4	5.0	7.6	5.5	2.0	0.7	15.5
12	county	5.9	23.5	35.3	2.9	0.0	5.9	5.9	0.0	0.0	0.0	20.6
	state	1.2	23.2	39.7	9.2	1.9	3.1	1.8	2.2	1.0	0.6	16.2
Combined	county	3.1	6.9	31.3	15.3	3.1	3.1	11.5	3.1	1.5	0.8	20.6
	state	1.1	10.3	32.4	13.9	3.9	3.8	7.3	5.3	1.6	0.8	19.8

Table 88: Location of Cigarette Use

			Someone		Sporting Event or	Restaurant	Empty Building or			
		Home	Else's Home	Open Area	Concert	or Bar	Site	Hotel/Motel	In a Car	School
6	county	15.8	63.2	15.8	0.0	0.0	0.0	0.0	5.3	0.0
	state	28.3	30.4	25.5	1.7	2.3	4.3	0.7	4.1	2.8
8	county	25.7	42.9	17.1	2.9	2.9	2.9	0.0	5.7	0.0
	state	31.3	32.8	24.4	1.4	0.9	2.2	0.8	4.6	1.6
10	county	23.7	23.7	26.3	0.0	5.3	0.0	0.0	10.5	10.5
	state	32.7	28.0	22.2	1.0	0.6	1.0	0.2	12.5	1.9
12	county	36.4	12.1	18.2	0.0	3.0	0.0	0.0	27.3	3.0
	state	27.0	20.7	18.8	0.9	1.3	0.4	0.4	29.4	1.2
Combined	county	26.4	32.0	20.0	0.8	3.2	0.8	0.0	12.8	4.0
	state	29.9	26.5	21.7	1.1	1.1	1.3	0.5	16.3	1.6

Table 89: I feel safe at my school.

		NO!	no	yes	YES!
6	county	2.3	13.6	39.3	44.7
	state	6.1	9.9	37.4	46.6
8	county	10.0	13.3	55.5	21.3
	state	7.8	14.4	49.6	28.2
10	county	15.0	19.7	48.3	17.0
	state	9.2	15.3	54.5	21.0
12	county	5.8	9.4	62.6	22.3
	state	7.8	12.6	54.4	25.1
Combined	county	7.6	13.9	49.9	28.6
	state	7.7	13.0	48.2	31.1

Table 90: How often have you taken a handgun to school.

		Never	1-2 times	3-5 times	6-9 times	10-19 times	20-29 times	30-39 times	40+ times
6	county	99.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0
	state	99.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0
8	county	99.1	0.5	0.0	0.5	0.0	0.0	0.0	0.0
	state	99.2	0.4	0.1	0.1	0.0	0.0	0.0	0.1
10	county	97.3	0.7	0.0	0.0	0.0	0.0	0.0	2.0
	state	98.9	0.5	0.2	0.1	0.1	0.0	0.0	0.2
12	county	98.6	0.0	0.0	0.0	0.7	0.0	0.0	0.7
	state	98.9	0.5	0.1	0.1	0.1	0.0	0.0	0.3
Combined	county	98.8	0.4	0.0	0.1	0.1	0.0	0.0	0.5
	state	99.2	0.4	0.1	0.1	0.1	0.0	0.0	0.1

				A Little	Not Wrong
		Very Wrong	Wrong	Bit Wrong	at All
6	county	91.8	5.8	2.3	0.0
	state	92.4	5.8	1.2	0.6
8	county	82.5	12.7	1.4	3.3
	state	86.0	10.6	2.4	1.0
10	county	76.2	15.6	4.8	3.4
	state	86.4	9.8	2.8	1.0
12	county	88.4	7.2	2.2	2.2
	state	90.0	6.7	2.1	1.1
Combined	county	85.5	9.9	2.5	2.0
	state	88.7	8.3	2.1	0.9

Table 91: How wrong do you think it is for someone your age to take a gun to school.

Table 92: Have any of your brothers/sisters ever taken a gun to school.

				l don't have any brothers or
		No	Yes	sisters
6	county	98.2	0.4	1.3
	state	94.9	0.9	4.2
8	county	95.9	1.0	3.1
	state	94.0	1.7	4.3
10	county	93.9	1.5	4.6
	state	93.7	1.8	4.5
12	county	93.4	0.7	5.8
	state	93.1	2.0	5.0
Combined	county	95.8	0.9	3.4
	state	94.0	1.6	4.5

## 5 NO CHILD LEFT BEHIND PROFILE

The No Child Left Behind Profile looks specifically at student responses to the questions "How old were you when you first ...". The questions cover both first incidences of drug use (marijuana, cigarettes, alcohol, and regular use of alcohol) and first incidences of antisocial behaviors (suspension, arrest, carrying a gun, attacking someone and belonging to a gang). Possible responses to these questions range from age 10 to age 17 or the student can respond to the question with Never. The average age figures are based on only on those students who responded to the question with an answer other than Never.

Table 93: Avg Age of First Marijuana

	0	0		3	
Grade	Group	2005	2006	2007	2008
6	county	10.3	10.0	10.4	10.9
	state	11.0	10.0	10.8	10.8
8	county	11.6	10.3	12.1	12.1
	state	12.1	10.3	12.0	12.1
10	county	12.4	11.0	13.2	13.4
	state	13.3	11.2	13.3	13.4
12	county	14.0	11.9	14.1	14.4
	state	14.4	12.0	14.5	14.6
Combined	county	13.2	10.8	13.2	13.4
	state	13.5	10.8	13.6	13.7

Table	94:	Avg	Age	of	First	Cigarettes
rubic	<b>J</b> 1.	1105	160	01	1 11 3 6	Cigurettes

<u> </u>	-	0005	0000	0007	0000
Grade	Group	2005	2006	2007	2008
6	county	10.3	10.1	10.3	10.5
	state	10.4	10.2	10.4	10.4
8	county	11.4	10.7	11.1	11.2
	state	11.2	10.7	11.2	11.3
10	county	11.8	11.4	12.4	12.2
	state	12.1	11.5	12.1	12.2
12	county	13.0	12.3	12.5	13.2
	state	13.1	12.2	13.2	13.3
Combined	county	11.9	11.2	11.8	11.9
	state	12.0	11.1	12.0	12.1

Grade	Group	2005	2006	2007	2008
6	county	10.4	10.4	10.6	10.4
	state	10.5	10.4	10.5	10.5
8	county	11.5	11.3	11.8	11.5
	state	11.6	11.2	11.6	11.6
10	county	12.4	12.5	12.8	12.6
	state	12.8	12.6	12.9	12.9
12	county	13.8	13.9	13.8	13.8
	state	14.0	13.7	14.0	14.1
Combined	county	12.4	12.1	12.5	12.2
	state	12.5	11.8	12.6	12.6

Table 95: Avg Age of First Alcohol

Table 96: Avg Age of First Regular Alcohol Use

Grade	Group	2005	2006	2007	2008
6	county	11.0	10.0	10.5	10.8
	state	11.0	10.1	11.0	10.9
8	county	12.3	10.3	12.3	12.5
	state	12.3	10.4	12.3	12.3
10	county	13.7	11.6	14.1	13.3
	state	14.0	11.4	14.0	14.0
12	county	15.6	12.7	14.8	15.1
	state	15.4	12.5	15.3	15.3
Combined	county	14.5	11.2	13.6	13.6
	state	14.1	11.0	14.1	14.1

Table 97: Avg Age of First School Suspension

Grade	Group	2005	2006	2007	2008
6	county	10.9	10.2	10.2	10.5
	state	10.6	10.2	10.5	10.5
8	county	12.3	10.5	11.8	11.6
	state	11.7	10.6	11.6	11.6
10	county	12.7	10.8	12.9	13.0
	state	12.6	11.0	12.5	12.5
12	county	13.1	10.6	13.1	14.0
	state	13.5	11.1	13.4	13.3
Combined	county	12.3	10.6	12.2	12.2
	state	12.1	10.7	12.0	12.0

## Table 98: Avg Age of First Been Arrested

Grade	Group	2005	2006	2007	2008
6	county	12.2	10.0	10.5	10.7
	state	11.0	10.0	10.9	10.9
8	county	11.0	10.2	12.1	11.0
	state	12.3	10.2	12.3	12.3
10	county	13.7	10.5	13.8	13.3
	state	13.7	10.5	13.6	13.7
12	county	15.1	10.6	14.0	13.8
	state	15.1	10.7	15.0	15.0
Combined	county	13.8	10.3	12.9	12.8
	state	13.5	10.4	13.5	13.5

## Table 99: Avg Age of First Carried a Gun

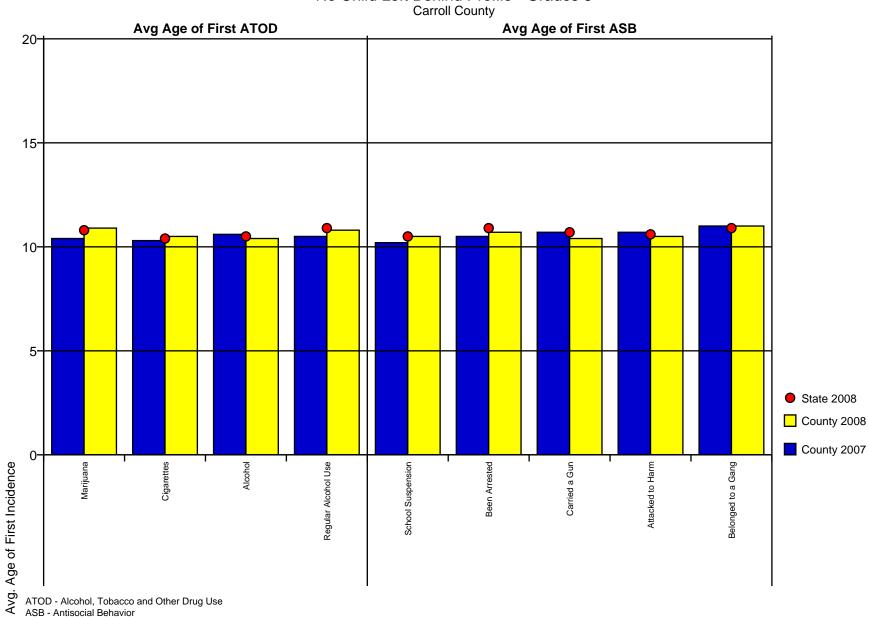
		0			
Grade	Group	2005	2006	2007	2008
6	county	10.5	10.1	10.7	10.4
	state	10.8	10.1	10.8	10.7
8	county	11.7	10.2	11.8	11.1
	state	11.8	10.2	11.7	11.7
10	county	11.7	10.4	13.6	13.4
	state	12.8	10.3	12.8	12.9
12	county	13.0	10.1	14.1	14.3
	state	14.3	10.4	14.1	14.1
Combined	county	11.8	10.2	12.4	12.1
	state	12.4	10.2	12.4	12.4

Table 100: Avg Age of First Attacked to Harm

Grade	Group	2005	2006	2007	2008
6	county	10.9	10.2	10.7	10.5
	state	10.7	10.2	10.7	10.6
8	county	12.4	10.6	12.1	11.6
	state	11.9	10.6	11.7	11.8
10	county	12.0	10.8	12.9	12.7
	state	12.9	10.9	12.8	12.8
12	county	13.7	10.9	14.0	13.0
	state	13.8	11.0	13.7	13.7
Combined	county	12.3	10.7	12.4	11.9
	state	12.3	10.7	12.2	12.2

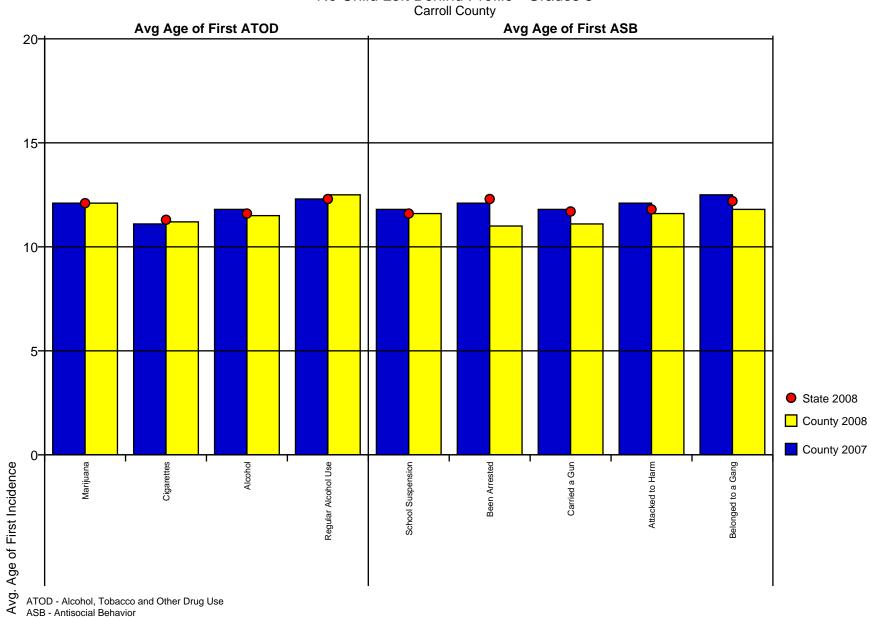
Table 101: Avg Age of First Belonged to a Gang

Grade	Group	2005	2006	2007	2008
6	county	10.8	10.2	11.0	11.0
	state	10.9	10.1	11.0	10.9
8	county	12.0	10.2	12.5	11.8
	state	12.2	10.3	12.2	12.2
10	county	12.0	10.4	13.2	12.8
	state	13.1	10.3	13.1	13.1
12	county	14.8	10.1	13.0	12.1
	state	13.7	10.3	13.7	13.7
Combined	county	12.5	10.2	12.5	11.8
	state	12.3	10.2	12.4	12.5



# No Child Left Behind Profile - Grades 6

Figure 29: No Child Left Behind Profile - Grades 6



# No Child Left Behind Profile - Grades 8

Figure 30: No Child Left Behind Profile - Grades 8

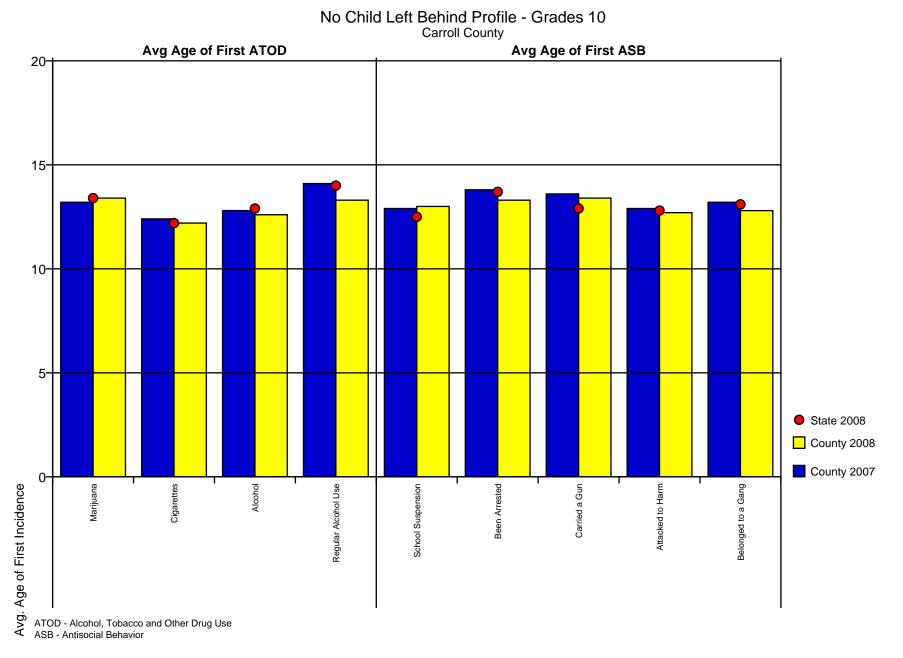
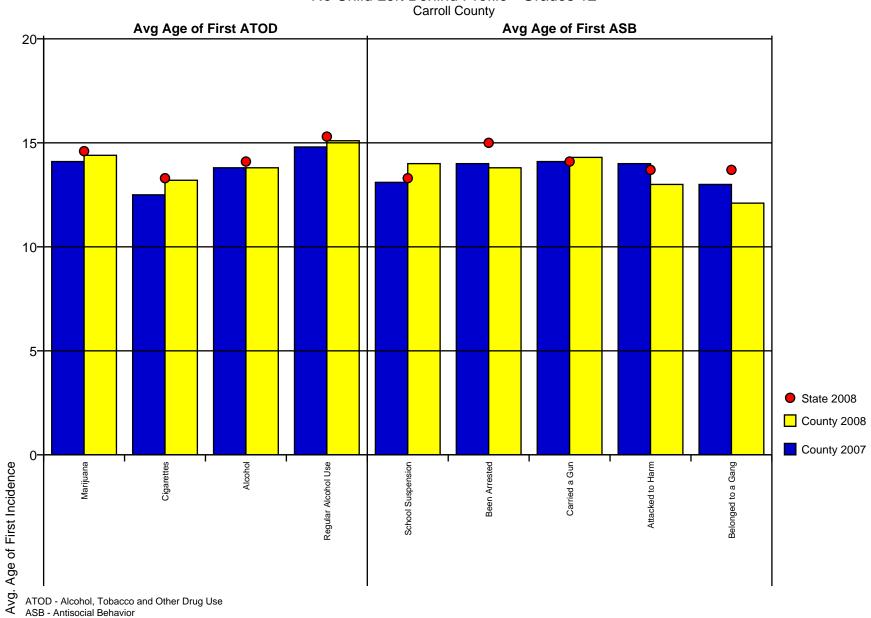


Figure 31: No Child Left Behind Profile - Grades 10



No Child Left Behind Profile - Grades 12

Figure 32: No Child Left Behind Profile - Grades 12

## 6 DRUG-FREE COMMUNITIES SUPPORT PROGRAM CORE MEASURES

The Drug-Free Communities Support Program, administered by the Center for Substance Abuse Prevention, requests specific data which is typically referred to as the Core Measures. The drug categories measured are tobacco, alcohol and marijuana and the table is broken down by grade level. For each drug, and at each grade level, the percentage of students who responded positively to the question and the number of students who responded to the question are reported. For *Age of Onset*, the average age of first use for those students who reported using is reported.

- **Past 30-Day Use** The question *On how many occasions have you used ... in the past 30 days?* is used to measure this statistic by reporting the percentage of students who report any use in the past 30 days.
- **Perception of Risk** The question *How much do you think people risk harming themselves if they ...?* is used to measure this statistic by reporting the percentage of students who report that using the drug is a *Moderate Risk* or a *Great Risk* to their health.
- **Perception of Parental Disapproval** The question *How wrong do your parents feel it would be for you to ...?* is used to measure this statistic by reporting the percentage of students who report that parents would feel it is *Wrong* or *Very Wrong* to use tobacco, alcohol and marijuana.
- **Age of Onset** The question *How old were you when you first...?* 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 average age of onset of use of those students who answered the question with a response other than *Never Used*.

Table 102: Core Measure by Grade for Past 30 Day Use

	Alcohol		Cigar	ettes	Marijuana		
Grade	pct	n	pct	n	pct	n	
Grade 6	9.4	255	1.6	253	1.6	256	
Grade 8	21.4	206	13.2	205	6.3	207	
Grade 10	34.5	142	15.1	139	17.0	141	
Grade 12	40.6	138	18.1	138	16.5	139	
Combined	23.3	741	10.5	735	8.6	743	

Table 103: Core Measure by Grade for Perception of Risk

	Alcohol		Cigar	ettes	Marijuana		
Grade	pct	n	pct	n	pct	n	
Grade 6	61.4	254	79.6	255	68.4	253	
Grade 8	58.5	207	86.5	208	58.2	208	
Grade 10	55.2	145	85.5	145	47.9	144	
Grade 12	56.5	138	92.8	139	51.1	139	
Combined	58.5	744	85.1	747	58.3	744	

Table 104: Core Measure by Grade for Parental Disapproval

	Alcohol		Cigar	ettes	Marijuana		
Grade	pct	n	pct	n	pct	n	
Grade 6	96.1	230	99.6	229	98.7	226	
Grade 8	83.7	196	91.3	196	93.8	194	
Grade 10	76.5	132	85.5	131	86.9	130	
Grade 12	78.8	137	89.7	136	93.4	137	
Combined	85.5	695	92.6	692	94.0	687	

Table 105: Core Measure by Grade for Age of Onset	Table 105:	Core	Measure	by	Grade	for	Age	of	Onset
---	------------	------	---------	----	-------	-----	-----	----	-------

		Alcohol			Ci	garett	es	Marijuana			
	Grade	pct	n	age	pct	n	age	pct	n	age	
Ī	Grade 6	28.2	255	10.4	14.8	257	10.5	2.7	259	10.9	
	Grade 8	52.1	213	11.5	32.9	213	11.2	14.2	212	12.1	
	Grade 10	73.5	147	12.6	50.0	146	12.2	33.3	147	13.4	
	Grade 12	75.5	139	13.8	45.3	139	13.2	34.5	139	14.4	
ſ	Combined	52.5	754	12.2	32.3	755	11.9	17.7	757	13.4	

	Alcohol		Cigar	ettes	Marijuana		
Sex	pct	n	pct	n	pct	n	
Male	24.3	338	12.0	332	10.0	339	
Female	22.6	393	9.4	393	7.4	394	
Combined	23.4	731	10.6	725	8.6	733	

Table 106: Core Measure by Sex for Past 30 Day Use

Table 107: Core Measure by Sex for Perception of Risk

	Alcohol		Cigar	ettes	Marijuana		
Sex	pct	n	pct	n	pct	n	
Male	52.6	340	82.4	341	55.9	340	
Female	64.0	394	87.6	396	60.3	395	
Combined	58.7	734	85.2	737	58.2	735	

Table 108: Core Measure by Sex for Parental Disapproval

	Alcohol		Cigar	ettes	Marijuana		
Sex	pct	n	pct	n	pct	n	
Male	84.4	315	93.9	313	93.9	311	
Female	86.5	370	91.9	369	94.0	366	
Combined	85.5	685	92.8	682	93.9	677	

Table 109: Core Measure by Sex for Age of Onset

	Alcohol			Cigarettes			Marijuana		
Sex	pct	n	age	pct	n	age	pct	n	age
Male	53.5	346	11.9	34.3	347	11.7	20.2	346	13.1
Female	51.5	398	12.6	30.4	398	12.1	15.7	401	13.7
Combined	52.4	744	12.2	32.2	745	11.9	17.8	747	13.4

## 7 PREVENTION RESOURCES

## 7.1 Prevention Resource Centers

### **Region 1 PREVENTION RESOURCE CENTER**

**Operated by Decision Point** 614 East Emma Street, Suite M426 Springdale, AR 72764

Ms. Laurie Reh, PRC Coordinator Codi McCuistion, Associate Coordinator (479) 927-2655 Fax: (479) 927-2752 E-MAIL: lreh@jtlshop.jonesnet.org Counties: Benton, Carroll, Madison, Washington

### **Region 2 PREVENTION RESOURCE CENTER**

**Operated by North Arkansas Partnership for Health Education Area Health Education Center (AHEC-NW) at Harrison** 303 N. Main St., Ste. 301 Harrison, AR 72601

Elaine Fulton-Jones, PRC Coordinator Naomi Wilson, Associate Coordinator (870) 391-3178 or (870) 391-3179 Fax: (870) 391-3507 E-MAIL: efultonjones@northark.edu nwilson@northark.edu Counties: Baxter, Boone, Marion, Newton, Searcy

### **Region 3 PREVENTION RESOURCE CENTER**

**Operated by Health Resources of Arkansas, Inc.** P.O. Box 492 (211 Blanchard St.) Mountain View, AR 72560 Website: http://www.hra-health.org

Ms. Margaret Morrison, PRC Coordinator Ms. Lynn Doggett, Admin. Asst. (870) 269-6770 Fax: (870) 269-2196 E-MAIL: m2prc@mvtel.net Idoggett@hra-health.org

Counties: Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White, Woodruff,

### **Region 4 PREVENTION RESOURCE CENTER**

Operated by Crowley's Ridge Development Council 2114B North Church St, 72401 P.O. Box 16720 Jonesboro, AR 72403 Website: http://www.crdcnea.org

Ms. Dorothy Newsom, PRC Coordinator Ms. Emily Hathcock, Admin. Asst. (870) 933-0033 Fax: (870) 933-0048 E-MAIL: dnewsom@ritternet.com Counties: Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, Randolph

### **Region 5 PREVENTION RESOURCE CENTER**

**Operated by Harbor House, Inc.** P.O. Box 4207 615 North 19th Street Fort Smith, AR 72914

Ms. Cindy Stokes, PRC Coordinator
Ms. Kramer Bass, Assistant Coordinator
(479) 783-1916
Fax: (479) 783-1914
E-MAIL: hhiprc@aol.com
Counties: Crawford, Franklin, Logan, Polk, Scott, Sebastian

### **Region 6 PREVENTION RESOURCE CENTER**

**Operated by Community Service, Inc.** P.O. Box 679 100 South Cherokee Street Morrilton, AR 72110

Counties: Conway, Faulkner, Johnson, Perry, Pope, Yell

### **Region 7 PREVENTION RESOURCE CENTER**

**Operated by Crowley's Ridge Development Council** 593 Hwy 243 Marianna Civic Ctr. Marianna, AR 72360

Mr. Kendon Gray, PRC Coordinator Ms. Laquesha Boston, Admin. Asst. (870) 298-2250 Fax: (870) 298-2249 E-MAIL: kendongray@yahoo.com Counties: Crittenden, Cross, Lee, Monroe, Phillips, St. Francis

#### **Region 8 PREVENTION RESOURCE CENTER**

**Operated by Family Service Agency** 1401 Malvern Avenue, Suite 100 Hot Springs, AR 71901

Ms. Tonna Butzlaff, PRC Coordinator (501) 318-2648 Fax: (501) 624-5636 E-MAIL: tbutzlaff@fsainc.org Counties: Clark, Garland, Hot Spring, Montgomery, Pike

### **Region 9 PREVENTION RESOURCE CENTER**

**Operated by Family Service Agency** 628 West Broadway, Suite 300 North Little Rock, AR 72114

Mr. Hayse Miller, PRC Coordinator Ms. Dechantria Wallace, Asst. Coordinator (501) 372-4242 Ext. 327 & 328 Fax: (501) 372-6565 E-MAIL: hmiller@fsainc.org Dwallace@fsainc.org

Counties: Lonoke, Prairie, Pulaski, Saline

#### **Region 10 PREVENTION RESOURCE CENTER**

**Operated by Southwest Arkansas Counseling & Mental Health Center, Inc.** P.O. Box 1987 601 Hazel Street Texarkana, AR 71854

Ms.Trena Goings, PRC Coordinator (870) 774-2435 Fax: (870) 774-4216 E-MAIL: tgoings@swacmhc.com Counties: Hempstead, Howard, Lafayette, Little River, Miller, Sevier

#### **Region 11 PREVENTION RESOURCE CENTER**

**Operated by Health Sciences Education Foundation-South Arkansas** 460 W. Oak El Dorado, AR 71730

Ms. Susan Rumph, PRC Coordinator Ms. Cindi Garner, Asst. Coordinator (870) 864-2497 Fax: (870) 863-9341 E-MAIL: srumph@ahecsa.uams.edu

r11prc@yahoo.com Counties: Calhoun, Columbia, Dallas, Nevada, Ouachita, Union

### **Region 12 PREVENTION RESOURCE CENTER**

**Operated by St. James United Methodist Church** 900 N. University Pine Bluff, AR 71601

#### **Region 13 PREVENTION RESOURCE CENTER**

**Operated by Phoenix Youth & Family Services** P.O. Box 654 310 N. Alabama Street Crossett, AR 71635

Mr. Clifford Hawkins, PRC Coordinator Ms. Christie Lindsey, Asst. Coordinator (870) 364-1676 Fax: (870) 364-1779 E-MAIL: chawkins@phoenixyouth.com cnewton@phoenixyouth.com Counties: Ashley, Bradley, Chicot, Desha, Drew

## 7.2 State and National Contacts

Alcohol and Drug Abuse Prevention Division of Behavioral Health Services Arkansas Department of Human Services 305 S. Palm St. Little Rock, AR 72205 Telephone: (501) 686-9866 FAX: (501) 686-9396 Website: http://www.arkansas.gov/dhhs/dmhs

Tommie Johnson Waters, Director Prevention Services Alcohol and Drug Abuse Prevention E-MAIL: Tommie.Waters@arkansas.gov

Joe M. Hill, Director Alcohol and Drug Abuse Prevention E-MAIL: Joe.Hill@arkansas.gov

Arkansas Department of Education Federal Programs Liaison Safe and Drug-Free Schools Program Officer Learning Services/School Improvement #4 Capitol Mall Room 304B Little Rock, AR 72201 Telephone: (501) 683-5425 FAX: (501) 683-5409 Website: http://www.arkansased.org

Otistene Smith Federal Program Liaison Safe and Drug-Free Schools Program Officer E-MAIL: otistene.smith@arkansas.gov

### International Survey Associates dba Pride Surveys 160 Vanderbilt Court Bowling Green, KY 42103 Telephone: (800) 279-6361 FAX: (270) 746-9598 Website: http://www.pridesurveys.com

## Safe and Drug Free Schools and Communities

U.S. Department of Education Website: http://www.ed.gov/offices/OESE/SDFS

Southwest Center for the Application of Prevention Technology Website: http://captus.samhsa.gov/southwest

Southwest Prevention Center/ The University of Oklahoma Website: http://swpc.ou.edu/

Substance Abuse and Mental Health Services Administration (SAMSHA) Website: http://www.samhsa.gov

Electronic copies of reports can be found at http://arkansas.pridesurveys.com.
Some reports require passwords.