# APNA



Arkansas Prevention Needs Assessment Student Survey

**Saint Francis County Profile Report** 

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

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# 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	142	97	682	799
	state	53,489	66,113	79,598	85,130
# of Districts	county	1	1	2	2
	state	168	194	208	219
# of Schools	county	2	2	5	5
	state	441	508	570	609

Table 2: Grade

		2005		2006		2	007	2	800
Response	Group	pct	n	pct	n	pct	n	pct	n
6	county	28.2	40	0.0	0	37.5	256	29.5	236
	state	28.3	15,117	26.5	17,539	28.8	22,910	28.8	24,553
8	county	31.0	44	30.9	30	33.9	231	28.0	224
	state	28.0	14,972	27.3	18,080	27.7	22,082	27.7	23,547
10	county	19.7	28	24.7	24	14.7	100	24.7	197
	state	24.5	13,108	25.5	16,833	24.3	19,315	24.0	20,451
12	county	21.1	30	25.8	25	13.9	95	17.8	142
	state	19.2	10,292	20.7	13,661	19.2	15,291	19.5	16,579

Table 3: Sex

		2	005	2006		2	007	2008	
Response	Group	pct	n	pct	n	pct	n	pct	n
Male	county	43.9	61	47.9	46	46.7	313	46.7	366
	state	48.3	25,455	51.7	33,507	47.9	37,614	48.5	40,590
Female	county	56.1	78	52.1	50	53.3	357	53.3	417
	state	51.7	27,293	48.3	31,255	52.1	40,835	51.5	43,061

Table 4: Ethnic Origin

		2	005	2	006	2	007	2	800
Response	Group	pct	n	pct	n	pct	n	pct	n
Hispanic	county	1.4	2	2.0	2	1.9	14	2.3	20
	state	6.7	3,907	7.9	5,876	8.3	7,386	8.2	7,828
Black or African American	county	74.1	109	75.2	76	73.1	528	74.0	640
	state	17.0	9,920	15.0	11,149	16.5	14,752	17.1	16,250
Asian	county	0.0	0	1.0	1	0.1	1	0.2	2
	state	1.5	864	1.6	1,175	1.5	1,339	1.5	1,460
American Indian	county	1.4	2	3.0	3	3.7	27	4.2	36
	state	4.3	2,520	4.4	3,299	4.5	4,041	4.6	4,341
Alaska Native	county	0.7	1	0.0	0	0.0	0	0.0	0
	state	0.1	81	0.2	164	0.2	192	0.2	181
White	county	21.8	32	17.8	18	18.7	135	16.6	144
	state	64.5	37,741	63.6	47,346	61.3	54,915	60.7	57,673
Native Hawaiian	county	0.0	0	0.0	0	0.1	1	0.2	2
	state	0.5	293	0.6	447	0.5	487	0.5	489
Other	county	0.7	1	1.0	1	2.2	16	2.4	21
	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.

	PI	ROBL	EM BEH	IAVIORS	5
YOUTH AT RISK	Substance Abuse	Delinquency	Teen Pregnancy	School Drop-Out	Violence
Community					
Availability of Drugs and Firearms	<b>√</b>				✓
Community Laws and Norms Favorable Toward Drug Use	<b>&gt;</b>				
Transitions and Mobility	✓	<b>✓</b>		✓	
Low Neighborhood Attachment and Community Disorganization	✓	✓			1
Extreme Economic and Social Deprivation	✓	✓	✓	✓	✓
Family					
Family History of High Risk Behavior	✓	✓	✓	<b>✓</b>	
Family Management Problems	✓	<b>✓</b>	✓	<b>✓</b>	1
Family Conflict	✓	<b>✓</b>	✓	<b>✓</b>	1
Favorable Parental Attitudes and Involvement in the Problem Behavior	✓	✓			1
School					
Early and Persistent Antisocial Behavior	✓	<b>✓</b>	✓	<b>√</b>	✓
Academic Failure in Elementary School	✓	<b>✓</b>	✓	<b>√</b>	✓
Lack of Commitment to School	✓	<b>✓</b>	✓	<b>√</b>	
Individual/Peer					
Alienation and Rebelliousness	<b>√</b>	<b>√</b>		✓	
Friends Who Engage in a Problem Behavior	✓	✓	<b>√</b>	<b>√</b>	1
Favorable Attitudes Toward the Problem Behavior	1	✓	1	<b>✓</b>	
Early Initiation of the Problem Behavior	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓

# 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.
- 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 Saint Francis County **Ever Used** Past 30 Days 20-15-10 5-State 2008 County 2008 County 2007 Marijuana Meth Cigarettes Inhalants Sedatives Stimulants Any Drug Marijuana Sedatives Stimulants Cocaine Heroin Ecstasy Alcohol Inhalants Meth Heroin Ecstasy ( Any Drug Chewing Tobacco Hallucinogens Prescription Drugs Over-The-Counter Drugs Chewing Tobacco Cocaine Prescription Drugs Over-The-Counter Drugs Percentages (%) Hallucinogens

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

# Alcohol, Tobacco and Other Drug Use - Grades 8 Saint Francis County **Ever Used** Past 30 Days 50-40-30-20-10 State 2008 County 2008 County 2007 Cocaine Sedatives Cigarettes Marijuana Any Drug Marijuana Sedatives Stimulants Inhalants Meth Heroin Ecstasy Alcohol Inhalants Meth Heroin Ecstasy Any Drug Chewing Tobacco Hallucinogens Stimulants Over-The-Counter Drugs Chewing Tobacco Prescription Drugs Over-The-Counter Drugs Prescription Drugs Hallucinogens Percentages (%)

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

# Alcohol, Tobacco and Other Drug Use - Grades 10 Saint Francis County **Ever Used** Past 30 Days 70-60-50-40-30-20-10-State 2008 County 2008 County 2007 Marijuana Cigarettes Inhalants Sedatives Any Drug Cigarettes Marijuana Sedatives Stimulants Cocaine Meth Heroin Ecstasy Alcohol Inhalants Meth Any Drug Chewing Tobacco Hallucinogens Stimulants Over-The-Counter Drugs Chewing Tobacco Heroin Prescription Drugs Over-The-Counter Drugs Prescription Drugs Hallucinogens Percentages (%)

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

### Alcohol, Tobacco and Other Drug Use - Grades 12 Saint Francis County **Ever Used** Past 30 Days 80-70-60-50-40-30-20 State 2008 10-County 2008 County 2007 Marijuana Sedatives Marijuana Inhalants Any Drug Cigarettes Sedatives Stimulants Cocaine Meth Heroin Ecstasy Alcohol Cocaine Inhalants Meth Heroin Ecstasy Over-The-Counter Drugs Any Drug Chewing Tobacco Hallucinogens Over-The-Counter Drugs Chewing Tobacco Hallucinogens Prescription Drugs Stimulants Prescription Drugs Percentages (%)

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

# Heavy Use and Antisocial Behavior - Grades 6 Saint Francis County **Heavy Use Antisocial Behavior** 50-40-30-20-10-State 2008 County 2008 County 2007 Stolen a Vehicle Attacked to Harm Carried a Handgun Handgun to School Binge Drinking Drunk or High at School Percentages (%) Suspended from School Sold Illegal Drugs Pack of Cigarettes

Figure 5: Heavy Use and Antisocial Behavior - Grades 6

# Heavy Use and Antisocial Behavior - Grades 8 Saint Francis County **Heavy Use Antisocial Behavior** 50-40-30-20-10-State 2008 County 2008 County 2007 Stolen a Vehicle Sold Illegal Drugs Been Arrested Attacked to Harm Carried a Handgun Handgun to School Binge Drinking Pack of Cigarettes Drunk or High at School Percentages (%) Suspended from School

Figure 6: Heavy Use and Antisocial Behavior - Grades 8

# Heavy Use and Antisocial Behavior - Grades 10 Saint Francis County **Heavy Use Antisocial Behavior** 50-40-30-20-10+ State 2008 County 2008 County 2007 Sold Illegal Drugs Stolen a Vehicle Attacked to Harm Carried a Handgun Handgun to School Binge Drinking Drunk or High at School Been Arrested Percentages (%) Pack of Cigarettes Suspended from School

Figure 7: Heavy Use and Antisocial Behavior - Grades 10

# Heavy Use and Antisocial Behavior - Grades 12 Saint Francis County **Heavy Use Antisocial Behavior** 50-40-30-20-10+ State 2008 County 2008 County 2007 Handgun to School Sold Illegal Drugs Stolen a Vehicle Been Arrested Attacked to Harm Carried a Handgun Binge Drinking Pack of Cigarettes Drunk or High at School Percentages (%) Suspended from School

Figure 8: Heavy Use and Antisocial Behavior - Grades 12

### Risk Factors - Grades 6 Saint Francis County Community **Family School** Peer 80-70-60-50-40 30-20 -- 7-State Norm State 2008 10-County 2008 County 2007 Perceived Availability of Drugs Poor Family Management Parental Attitudes Favorable to ATOD Parental Attitudes Favorable to ASB Sensation Seeking Peer Rewards for Antisocial Involvement Depressive Symptoms High Community Disorganization Laws and Norms Favorable to Drug Use Perceived Availability of Handguns Family Conflict Family History of Antisocial Behavior Academic Failure Low Commitment to School Early Initiation of Drug Use Early Initiation of ASB Peer Favorable Attitudes to ASB Peer Favorable Attitudes to Drug Use Intentions to Use Peer Perceived Risk of Drug Use Interaction with Antisocial Peers Gang Involvement Low Neighborhood Attachment Friends' Use of Drugs Percentages (%)

Figure 9: Risk Factors - Grades 6

### Risk Factors - Grades 8 Saint Francis County Community **Family School** Peer 90-80-70-60-50-40-30-20--- 7-State Norm State 2008 10-County 2008 County 2007 Laws and Norms Favorable to Drug Use Perceived Availability of Drugs Poor Family Management Parental Attitudes Favorable to ATOD Parental Attitudes Favorable to ASB Interaction with Antisocial Peers Sensation Seeking Peer Rewards for Antisocial Involvement Depressive Symptoms High Community Disorganization Transitions and Mobility Perceived Availability of Handguns Family Conflict Family History of Antisocial Behavior Academic Failure Low Commitment to School Early Initiation of Drug Use Early Initiation of ASB Peer Favorable Attitudes to ASB Peer Favorable Attitudes to Drug Use Intentions to Use Peer Perceived Risk of Drug Use Gang Involvement Low Neighborhood Attachment Friends' Use of Drugs Percentages (%)

Figure 10: Risk Factors - Grades 8

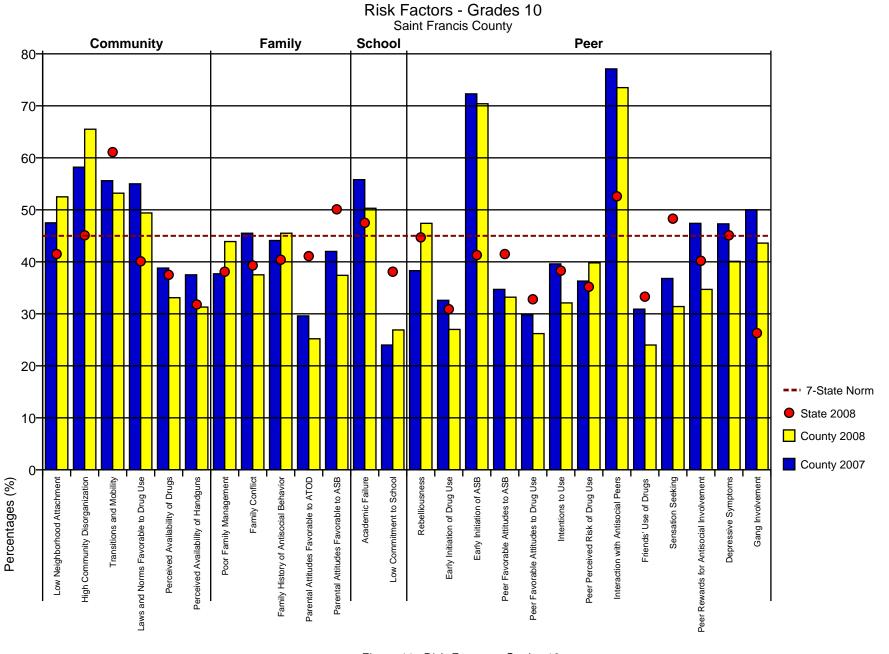


Figure 11: Risk Factors - Grades 10

### Saint Francis County Community **Family School** Peer 90-80-70-60-50-40-30-20--- 7-State Norm State 2008 10-County 2008 County 2007 Laws and Norms Favorable to Drug Use Perceived Availability of Drugs Poor Family Management Parental Attitudes Favorable to ATOD Parental Attitudes Favorable to ASB Low Commitment to School Interaction with Antisocial Peers Sensation Seeking Peer Rewards for Antisocial Involvement Depressive Symptoms High Community Disorganization Perceived Availability of Handguns Family Conflict Family History of Antisocial Behavior Academic Failure Early Initiation of Drug Use Early Initiation of ASB Peer Favorable Attitudes to ASB Peer Favorable Attitudes to Drug Use Intentions to Use Peer Perceived Risk of Drug Use Gang Involvement Low Neighborhood Attachment Friends' Use of Drugs Percentages (%)

Risk Factors - Grades 12

Figure 12: Risk Factors - Grades 12

# Saint Francis County Community **Family** School Peer 80-70-60-50-40-30-20 -- 7-State Norm State 2008 10-County 2008 County 2007 Opportunities for Prosocial Involvement Rewards for Prosocial Involvement amily Rewards for Prosocial Involvement School Opportunities for PSI Prosocial Involvement Peer Rewards for Prosocial Involvement Percentages (%) Family Attachment Family Opportunities for PSI School Rewards for PSI Religiosity Social Skills Belief in a Moral Order Interaction with Prosocial Peers

Protective Factors - Grades 6

Figure 13: Protective Factors - Grades 6

# Saint Francis County Community **Family** School Peer 80-70-60-50-40-30-20 -- 7-State Norm State 2008 10-County 2008 County 2007 Opportunities for Prosocial Involvement Rewards for Prosocial Involvement amily Rewards for Prosocial Involvement School Opportunities for PSI Prosocial Involvement Peer Rewards for Prosocial Involvement Percentages (%) Family Attachment Family Opportunities for PSI School Rewards for PSI Religiosity Social Skills Belief in a Moral Order Interaction with Prosocial Peers

Protective Factors - Grades 8

Figure 14: Protective Factors - Grades 8

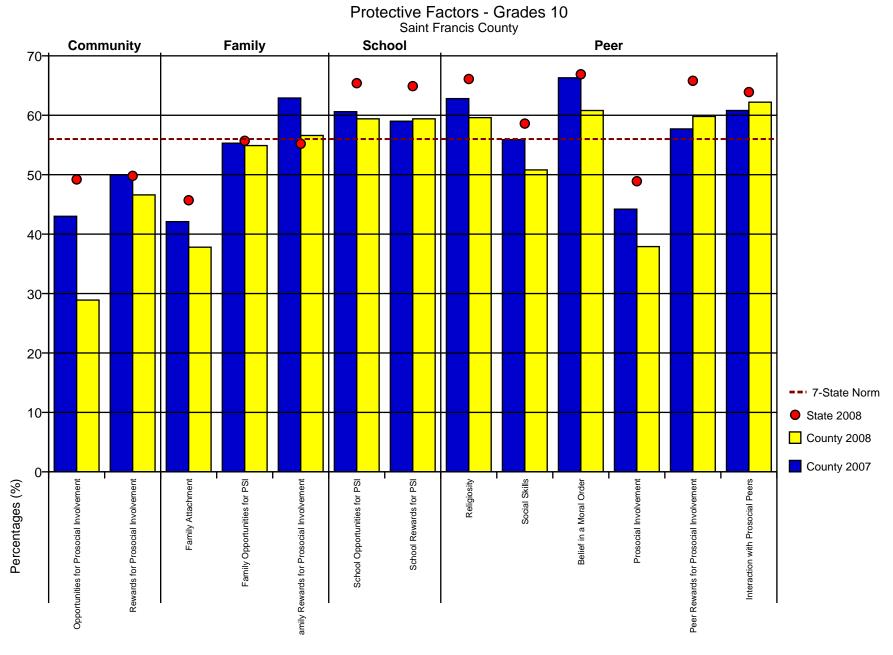


Figure 15: Protective Factors - Grades 10

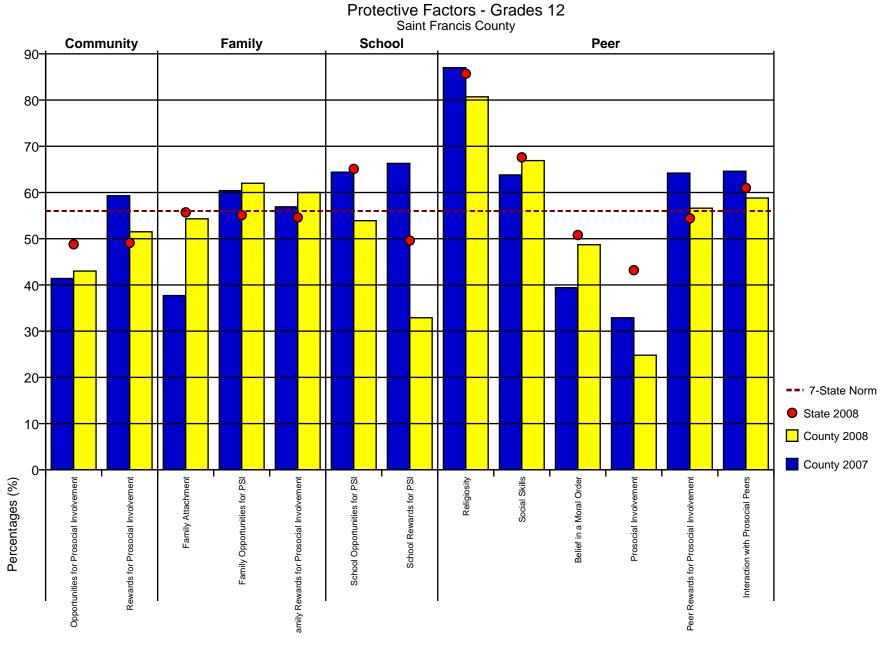


Figure 16: Protective Factors - Grades 12

# School Safety Profile - Grades 6 Saint Francis County

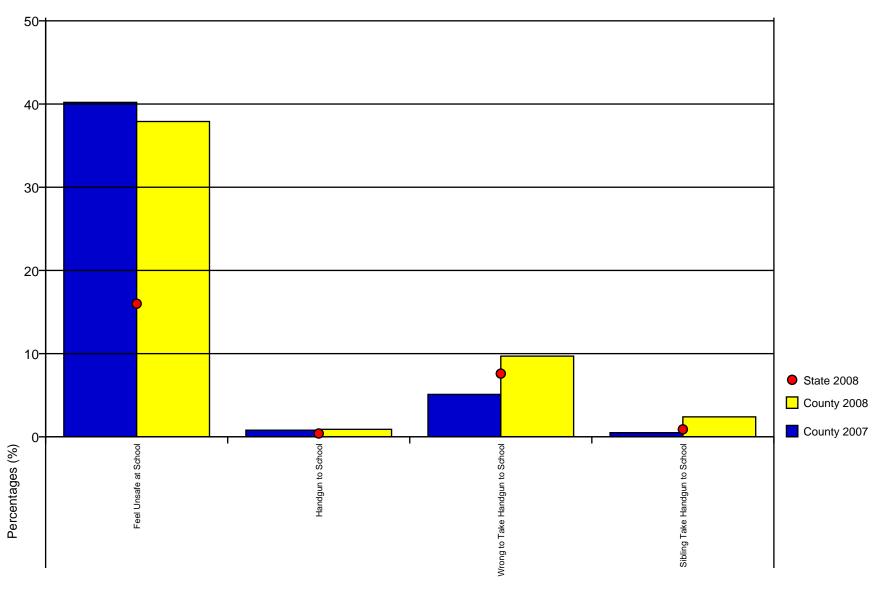


Figure 17: School Safety Profile - Grades 6

# School Safety Profile - Grades 8 Saint Francis County

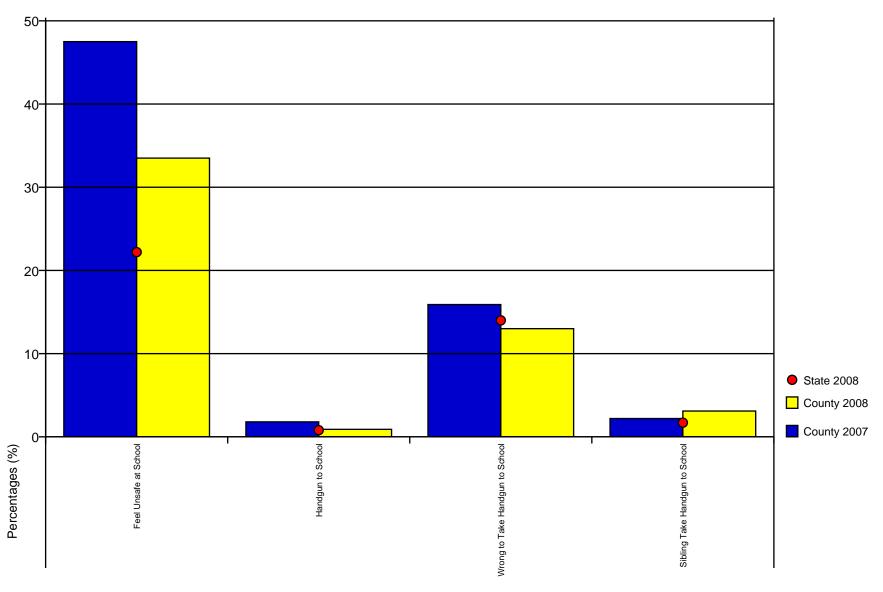


Figure 18: School Safety Profile - Grades 8

# School Safety Profile - Grades 10 Saint Francis County

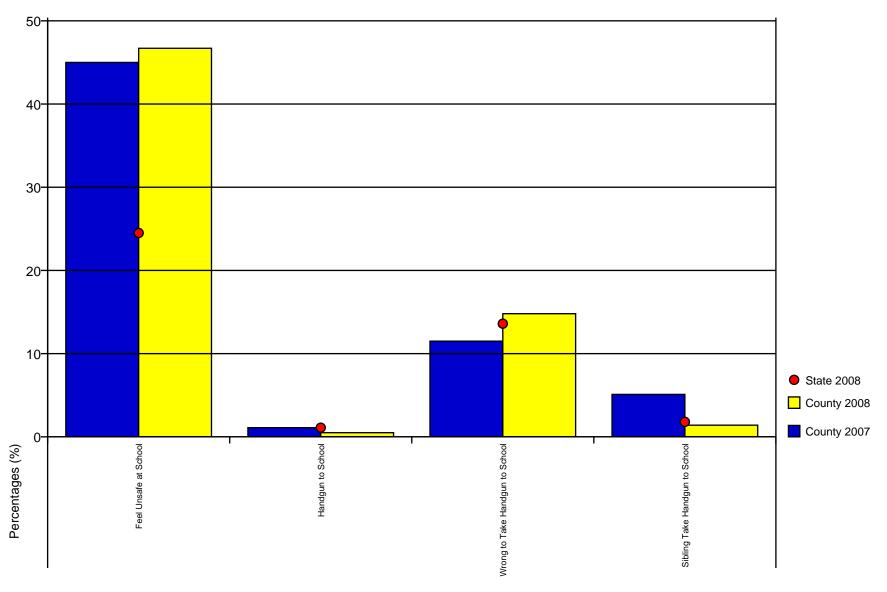


Figure 19: School Safety Profile - Grades 10

# School Safety Profile - Grades 12 Saint Francis County

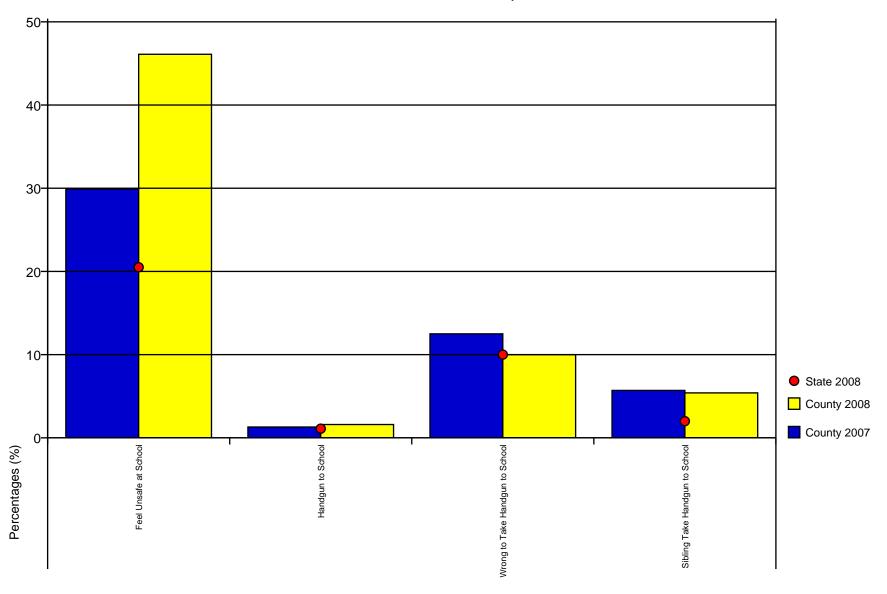


Figure 20: School Safety Profile - Grades 12

# Sources and Locations of Alcohol Use - Grades 6 Saint Francis County **Source of Alcohol Location of Acohol Use** 50-40-30-20 10-State 2008 County 2008 County 2007 My Home In a Car Home WITHOUT My Parents' Permission Another Relative A Stranger Bought It For Me Someone Else's Home Sporting Event or Concert Bought It Myself WITHOUT a Fake ID Someone I Know Under Age 21 Home WITH My Parents' Permission Took It From a Store or Shop Empty Building or Site Hotel/Motel Bought It Myself WITH a Fake ID Open Area Like a Park, etc. Restaurant, Bar, or a Nightclub Percentages (%)

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

# Sources and Locations of Alcohol Use - Grades 8 Saint Francis County **Source of Alcohol Location of Acohol Use** 50-40-30-20 10-State 2008 County 2008 County 2007 A Stranger Bought It For Me My Home Empty Building or Site Hotel/Motel In a Car Bought It Myself WITHOUT a Fake ID Someone I Know Age 21 or Older Home WITH My Parents' Permission Home WITHOUT My Parents' Permission Another Relative Someone Else's Home Open Area Like a Park, etc. Sporting Event or Concert Bought It Myself WITH a Fake ID Someone I Know Under Age 21 My Brother or Sister Took It From a Store or Shop Restaurant, Bar, or a Nightclub Percentages (%)

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

# Sources and Locations of Alcohol Use - Grades 10 Saint Francis County **Source of Alcohol Location of Acohol Use** 60-50 40 30-20-10-State 2008 County 2008 County 2007 A Stranger Bought It For Me My Home Sporting Event or Concert Hotel/Motel In a Car Bought It Myself WITHOUT a Fake ID Someone I Know Age 21 or Older Home WITH My Parents' Permission Home WITHOUT My Parents' Permission Another Relative Someone Else's Home Open Area Like a Park, etc. Empty Building or Site Someone I Know Under Age 21 My Brother or Sister Took It From a Store or Shop Restaurant, Bar, or a Nightclub Percentages (%) Bought It Myself WITH a Fake ID

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

# Sources and Locations of Alcohol Use - Grades 12 Saint Francis County

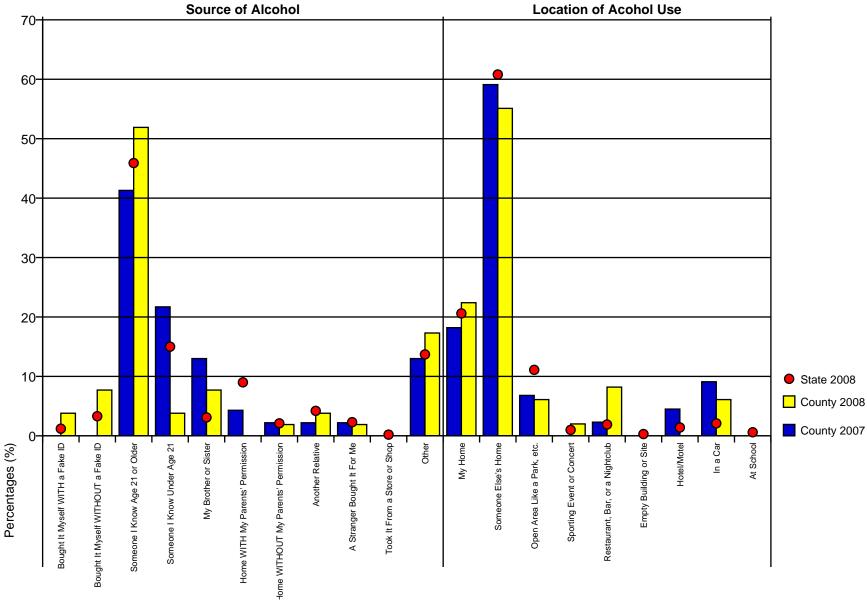


Figure 24: Sources and Locations of Alcohol Use - Grades 12

# Sources and Locations of Cigarette Use - Grades 6 Saint Francis County **Source of Cigarettes Location of Cigarette Use** 60-50 40 30-20-10 State 2008 County 2008 County 2007 Open Area A Stranger Bought It For Me Home In a Car Bought It WITHOUT a Fake ID Home WITHOUT Parent's Permission Got It From Another Relative Someone Else's Home Sporting Event or Concert Bought It WITH a Fake ID Got It From Someone 18 or OLDER Got It From Someone UNDER 18 Home WITH Parent's Permission Took It From a Store Empty Building or Site Hotel/Motel Percentages (%) Got It From a Brother/Sister Restaurant or Bar

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

# Sources and Locations of Cigarette Use - Grades 8 Saint Francis County **Source of Cigarettes Location of Cigarette Use** 40-30-20-10-State 2008 County 2008 County 2007 Open Area Hotel/Motel Bought It WITHOUT a Fake ID A Stranger Bought It For Me Home In a Car Got It From Someone 18 or OLDER Got It From Someone UNDER 18 Home WITH Parent's Permission Home WITHOUT Parent's Permission Got It From Another Relative Took It From a Store Someone Else's Home Empty Building or Site Bought It WITH a Fake ID Sporting Event or Concert Percentages (%) Restaurant or Bar

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

## Sources and Locations of Cigarette Use - Grades 10 Saint Francis County **Source of Cigarettes Location of Cigarette Use** 50-40-30-20 10-State 2008 County 2008 County 2007 Open Area A Stranger Bought It For Me Home In a Car Bought It WITHOUT a Fake ID Got It From Someone 18 or OLDER Got It From Someone UNDER 18 Home WITH Parent's Permission Home WITHOUT Parent's Permission Got It From Another Relative Someone Else's Home Sporting Event or Concert Empty Building or Site Bought It WITH a Fake ID Took It From a Store Percentages (%) Got It From a Brother/Sister Restaurant or Bar Hotel/Motel

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

## Sources and Locations of Cigarette Use - Grades 12 Saint Francis County **Source of Cigarettes Location of Cigarette Use** 60-50 40 30-20-10-State 2008 County 2008 County 2007 Open Area Bought It WITHOUT a Fake ID A Stranger Bought It For Me Home In a Car Bought It WITH a Fake ID Got It From Someone 18 or OLDER Got It From Someone UNDER 18 Someone Else's Home Got It From a Brother/Sister Home WITH Parent's Permission Home WITHOUT Parent's Permission Got It From Another Relative Took It From a Store Sporting Event or Concert Empty Building or Site Hotel/Motel Percentages (%) Restaurant or Bar

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 f					
	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	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.					

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### 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.				
L	-				

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Risk and Protective Factor Scale Definition (continued)

Opportunities for When young people are given more opportunities to	to participate					
Description of the control of the co	meaningfully in important activities at school, they are less likely					
Prosocial meaningfully in important activities at school, they	are less likely					
Involvement to engage in drug use and other problem behaviors	S.					
Rewards for When young people are recognized and rewarded for	r their contri-					
Prosocial butions at school, they are less likely to be involved	l in substance					
Involvement use and other problem behaviors.						
Peer-Individual Risk Factors						
Rebelliousness Young people who do not feel part of society, are n	not bound by					
rules, don't believe in trying to be successful or re	esponsible, 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. T	he earlier the					
of Drug Use onset of any drug use, the greater the involvement	onset of any drug use, the greater the involvement in other drug					
use and the greater frequency of use. Onset of 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	e, and a later					
age of onset of drug use has been shown to predic	ct lower drug					
involvement and a greater probability of discontinu	uation of use.					
Early Initiation Early onset of antisocial behaviors such as being sus	spended from					
of Antisocial Behavior school, arrests, carrying handguns, fighting, etc.	makes young					
people more likely to be involved in substance abu	ise.					
Attitudes Favorable During the elementary school years, most children	express anti-					
Toward Drug Use and drug, anti-crime, and pro-social attitudes and ha	ave difficulty					
Antisocial Behavior imagining why people use drugs or engage in antis	social behav-					
iors. However, in middle school, as more youth ar	re exposed to					
others who use drugs and engage in antisocial beha	vior, their at-					
titudes often shift toward greater acceptance of the	ese behaviors.					
Youth who express positive attitudes toward drug	use and anti-					
social behavior are more likely to engage in a variet	ty of problem					
behaviors, including drug use.						

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## Risk and Protective Factor 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 Antisocial Peers	Young people who associate with peers who engage in problem 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 behavior. 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.  Young people who express feelings of sadness for long peroids					
Depressive Symptoms	Young people who express feelings of sadness for long peroids over the past year and who have negative attitudes about themselves and life in general are more likely to use drugs.					
Rewards for Antisocial Behavior	Young people who receive rewards for their antisocial behavior are at higher risk for engaging further in antisocial behavior an 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 Moral Order	Young people who have a belief in what is "right" or "wrong" are less likely to use drugs.					
Prosocial Involvement	Participation in positive school and community activities helps provide protection for youth.					
Rewards for Prosocial Involvement	Young people who are rewarded for working hard in school and volunteering in the community are less likely to engage in problem behavior.					

Table 6: Alcohol - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	16.2	5.6	13.5	15.6
	state	21.2	18.8	17.7	18.5
8	county	37.2	33.3	38.2	35.4
	state	44.0	40.8	41.0	41.2
10	county	64.3	58.3	61.8	52.3
	state	64.9	62.6	62.1	60.4
12	county	53.3	72.0	78.1	66.4
	state	74.4	72.7	71.9	71.3
Combined	county	40.6	44.3	35.9	38.5
	state	49.0	47.1	45.5	45.2

Table 7: Cigarettes - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	24.3	11.1	10.3	12.0
	state	15.0	13.0	10.8	10.4
8	county	25.6	13.8	22.3	24.8
	state	32.8	29.4	26.8	25.2
10	county	32.1	50.0	43.8	30.1
	state	46.5	43.8	40.0	38.8
12	county	43.3	44.0	37.1	39.2
	state	54.5	52.0	49.7	48.2
Combined	county	30.4	30.2	22.4	24.7
	state	35.8	33.5	30.0	28.9

Table 8: Chewing Tobacco - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	5.7	5.6	2.5	3.1
	state	8.3	7.5	6.1	5.9
8	county	11.6	17.2	5.9	4.9
	state	16.5	14.7	13.5	12.9
10	county	10.7	12.5	14.6	8.4
	state	22.5	22.4	19.6	19.2
12	county	13.3	16.0	10.9	9.8
	state	24.3	25.4	23.2	23.2
Combined	county	10.3	13.5	6.4	6.0
	state	17.3	17.0	14.8	14.5

Table 9: Marijuana - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	2.7	5.6	0.8	1.0
	state	2.1	2.0	1.5	1.5
8	county	2.3	6.7	6.4	6.8
	state	11.5	10.8	9.5	9.6
10	county	17.9	16.7	24.7	13.4
	state	25.7	25.7	23.4	23.4
12	county	23.3	20.0	32.8	33.0
	state	36.7	35.2	34.8	34.2
Combined	county	10.1	12.4	9.6	10.8
	state	17.5	17.3	15.5	15.4

Table 10: Hallucinogens - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.0	0.0
	state	0.3	0.5	0.2	0.3
8	county	0.0	0.0	0.0	1.0
	state	1.0	1.5	0.7	0.8
10	county	3.6	0.0	0.0	0.0
	state	2.2	3.4	2.0	2.3
12	county	0.0	0.0	0.0	1.8
	state	3.3	4.7	4.0	3.9
Combined	county	0.7	1.1	0.0	0.6
	state	1.6	2.4	1.5	1.6

Table 11: Cocaine - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.0	0.0
	state	0.6	0.8	0.4	0.4
8	county	0.0	0.0	0.5	1.0
	state	1.6	2.2	1.2	1.2
10	county	3.6	0.0	0.0	0.0
	state	3.0	4.3	2.4	2.4
12	county	0.0	4.0	0.0	1.8
	state	5.6	6.5	5.0	4.3
Combined	county	0.7	1.0	0.2	0.6
	state	2.5	3.2	2.0	1.9

Table 12: Inhalants - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	5.7	5.6	2.1	7.7
	state	10.5	9.2	9.3	8.9
8	county	9.3	13.3	11.3	10.1
	state	16.5	15.4	16.0	15.9
10	county	7.1	4.2	11.2	3.4
	state	15.7	16.4	14.9	14.6
12	county	0.0	12.0	11.1	6.5
	state	12.9	13.2	12.0	12.1
Combined	county	5.9	9.3	7.5	7.2
	state	13.9	13.5	13.0	12.8

Table 13: Sedatives - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	13.9	5.9	3.3	5.3
	state	4.4	5.1	4.9	4.9
8	county	4.7	6.7	8.0	7.3
	state	10.3	10.7	10.2	10.4
10	county	7.1	0.0	9.2	7.6
	state	17.9	18.6	16.6	15.9
12	county	6.9	12.0	10.9	11.1
	state	21.5	22.5	20.2	18.8
Combined	county	8.1	6.2	6.6	7.4
	state	12.9	13.7	12.2	11.8

Table 14: Meth - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.0	0.0
	state	0.6	0.7	0.4	0.4
8	county	0.0	0.0	0.0	0.0
	state	1.6	1.9	1.2	1.1
10	county	3.6	0.0	0.0	0.6
	state	3.4	4.0	2.1	1.8
12	county	0.0	0.0	0.0	0.9
	state	4.7	5.0	3.4	2.7
Combined	county	0.9	1.0	0.0	0.3
	state	2.4	2.8	1.6	1.4

Table 15: Stimulants - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.8	0.5
	state	0.6	8.0	0.5	0.5
8	county	0.0	0.0	1.0	0.0
	state	2.0	2.6	1.6	1.5
10	county	0.0	0.0	1.1	0.6
	state	5.5	6.3	4.6	4.1
12	county	0.0	4.0	0.0	0.9
	state	6.9	8.0	6.9	6.2
Combined	county	0.0	2.1	0.8	0.4
	state	3.5	4.2	3.1	2.8

Table 16: Heroin - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	1.2	1.0
	state	0.3	0.6	0.3	0.2
8	county	0.0	0.0	1.0	0.0
	state	8.0	1.1	0.6	0.6
10	county	0.0	0.0	0.0	0.0
	state	1.2	2.0	1.1	1.1
12	county	0.0	0.0	0.0	0.0
	state	2.1	2.6	2.0	2.0
Combined	county	0.0	1.0	0.8	0.3
	state	1.0	1.5	0.9	0.9

Table 17: Ecstasy - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.0	0.5
	state	0.2	0.5	0.2	0.2
8	county	0.0	0.0	1.0	1.0
	state	1.4	1.9	1.2	1.1
10	county	3.6	0.0	2.3	0.6
	state	3.2	4.7	3.4	3.3
12	county	0.0	0.0	1.6	3.7
	state	4.4	6.5	5.4	5.2
Combined	county	0.7	1.0	0.8	1.2
	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	2.4
	state	0.0	0.0	0.0	3.9
8	county	0.0	0.0	0.0	6.3
	state	0.0	0.0	0.0	10.6
10	county	0.0	0.0	0.0	7.6
	state	0.0	0.0	0.0	18.0
12	county	0.0	0.0	0.0	10.2
	state	0.0	0.0	0.0	22.2
Combined	county	0.0	0.0	0.0	6.1
	state	0.0	0.0	0.0	12.8

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

Grade	Group	2005	2006	2007	2008
6	county	0.0	0.0	0.0	2.9
	state	0.0	0.0	0.0	2.5
8	county	0.0	0.0	0.0	6.7
	state	0.0	0.0	0.0	6.0
10	county	0.0	0.0	0.0	2.9
	state	0.0	0.0	0.0	9.4
12	county	0.0	0.0	0.0	3.7
	state	0.0	0.0	0.0	11.0
Combined	county	0.0	0.0	0.0	4.2
	state	0.0	0.0	0.0	6.8

Table 20: Any Drug - Lifetime Use

Grade	Group	2005	2006	2007	2008
6	county	21.2	5.9	7.3	13.7
	state	16.0	13.2	13.2	15.2
8	county	14.3	21.4	23.1	28.8
	state	28.8	24.8	25.0	29.0
10	county	28.6	20.8	34.8	25.7
	state	39.5	36.7	35.0	38.5
12	county	58.3	24.0	45.3	40.5
	state	47.1	42.7	42.3	45.5
Combined	county	24.3	19.1	20.7	25.4
	state	31.8	28.5	27.4	30.6

Table 21: Alcohol - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	5.4	0.0	4.9	4.3
	state	4.8	4.7	3.6	3.9
8	county	6.8	13.3	11.2	6.8
	state	16.9	16.4	15.5	15.0
10	county	14.3	29.2	33.7	25.3
	state	33.6	32.1	30.3	28.5
12	county	23.3	28.0	35.9	39.1
	state	42.8	42.7	40.3	39.1
Combined	county	11.5	18.6	14.5	15.7
	state	22.9	22.7	20.5	19.8

Table 22: Cigarettes - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	5.4	0.0	2.1	3.2
	state	2.7	2.4	1.9	1.8
8	county	7.0	6.9	3.5	4.9
	state	10.1	9.0	8.1	7.5
10	county	14.3	12.5	18.4	8.4
	state	17.4	17.2	15.3	14.6
12	county	20.0	8.3	12.7	17.5
	state	24.9	24.0	23.5	22.7
Combined	county	10.9	7.4	6.1	7.2
	state	12.9	12.5	11.1	10.6

Table 23: Chewing Tobacco - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	2.8	5.6	1.7	1.6
	state	2.5	2.3	1.7	1.6
8	county	2.4	7.1	3.0	2.4
	state	6.8	5.9	5.5	5.3
10	county	10.7	4.2	3.4	3.0
	state	10.3	11.1	9.5	8.6
12	county	6.7	8.0	4.8	5.8
	state	10.4	11.9	10.8	10.7
Combined	county	5.1	6.3	2.7	2.8
	state	7.2	7.5	6.5	6.1

Table 24: Marijuana - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	5.4	5.9	0.0	0.9
	state	8.0	8.0	0.5	0.5
8	county	0.0	6.9	2.0	2.9
	state	5.3	5.2	4.1	3.9
10	county	7.1	8.3	9.2	7.6
	state	11.8	12.5	10.4	10.4
12	county	10.0	8.0	15.6	17.3
	state	15.9	16.3	15.3	14.6
Combined	county	5.0	7.4	3.7	5.7
	state	7.8	8.2	6.8	6.6

Table 25: Hallucinogens - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.0	0.0
	state	0.2	0.3	0.1	0.1
8	county	0.0	0.0	0.0	1.0
	state	0.5	0.9	0.3	0.4
10	county	0.0	0.0	0.0	0.0
	state	0.8	1.5	0.6	0.7
12	county	0.0	0.0	0.0	0.0
	state	1.1	1.6	1.1	1.1
Combined	county	0.0	1.0	0.0	0.3
	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	5.6	0.0	0.0
	state	0.4	0.5	0.2	0.1
8	county	0.0	0.0	0.0	0.5
	state	0.7	1.0	0.5	0.5
10	county	0.0	0.0	0.0	0.0
	state	0.8	1.6	0.6	0.4
12	county	0.0	0.0	0.0	0.0
	state	1.4	2.0	0.9	0.7
Combined	county	0.0	1.0	0.0	0.1
	state	8.0	1.2	0.5	0.4

Table 27: Inhalants - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.8	4.3
	state	4.5	4.1	3.9	3.9
8	county	2.3	0.0	3.0	2.9
	state	6.8	6.5	6.5	6.3
10	county	0.0	0.0	4.5	1.2
	state	4.7	5.2	4.1	3.8
12	county	0.0	0.0	0.0	2.8
	state	2.6	3.1	2.3	2.3
Combined	county	0.7	1.0	2.0	2.9
	state	4.8	4.8	4.4	4.2

Table 28: Sedatives - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	5.4	5.6	1.7	2.9
	state	1.8	2.3	1.9	1.9
8	county	2.3	3.3	4.5	3.9
	state	4.8	5.3	4.6	4.6
10	county	0.0	0.0	3.4	4.0
	state	9.3	9.9	7.6	7.3
12	county	0.0	0.0	7.8	7.5
	state	10.5	11.3	9.2	8.3
Combined	county	2.2	2.1	3.6	4.2
	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	5.6	0.0	0.0
	state	0.1	0.4	0.1	0.1
8	county	0.0	0.0	0.0	0.0
	state	0.5	0.9	0.4	0.4
10	county	0.0	0.0	0.0	0.6
	state	0.9	1.6	0.6	0.4
12	county	0.0	0.0	0.0	0.0
	state	1.3	1.6	0.6	0.6
Combined	county	0.0	1.0	0.0	0.1
	state	0.7	1.1	0.4	0.4

Table 30: Stimulants - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	2.9	0.0	0.4	0.5
	state	0.2	0.4	0.2	0.2
8	county	0.0	0.0	1.0	0.0
	state	0.9	1.3	0.7	0.6
10	county	0.0	0.0	1.1	0.0
	state	2.0	2.6	1.4	1.4
12	county	0.0	0.0	0.0	0.0
	state	2.2	3.1	1.8	1.9
Combined	county	0.7	0.0	0.7	0.1
	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	1.5
	state	0.1	0.3	0.1	0.1
8	county	0.0	0.0	1.0	0.0
	state	0.3	0.6	0.2	0.3
10	county	0.0	0.0	0.0	0.0
	state	0.3	1.0	0.3	0.4
12	county	0.0	0.0	0.0	0.0
	state	0.6	1.0	0.6	0.6
Combined	county	0.0	0.0	0.5	0.4
	state	0.3	0.7	0.3	0.3

Table 32: Ecstasy - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	2.8	5.6	0.0	0.0
	state	0.1	0.3	0.1	0.1
8	county	0.0	0.0	0.5	0.5
	state	0.6	8.0	0.4	0.5
10	county	0.0	0.0	1.1	0.0
	state	0.9	1.7	1.0	0.9
12	county	0.0	0.0	0.0	0.0
	state	1.2	2.1	1.4	1.0
Combined	county	0.7	1.0	0.3	0.1
	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	3.4
	state	0.0	0.0	0.0	1.6
8	county	0.0	0.0	0.0	4.3
	state	0.0	0.0	0.0	4.7
10	county	0.0	0.0	0.0	4.1
	state	0.0	0.0	0.0	8.1
12	county	0.0	0.0	0.0	6.5
	state	0.0	0.0	0.0	9.8
Combined	county	0.0	0.0	0.0	4.3
	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	1.5
	state	0.0	0.0	0.0	1.2
8	county	0.0	0.0	0.0	2.4
	state	0.0	0.0	0.0	3.1
10	county	0.0	0.0	0.0	0.6
	state	0.0	0.0	0.0	4.2
12	county	0.0	0.0	0.0	0.9
	state	0.0	0.0	0.0	4.2
Combined	county	0.0	0.0	0.0	1.4
	state	0.0	0.0	0.0	3.0

Table 35: Any Drug - Past 30 Day Use

Grade	Group	2005	2006	2007	2008
6	county	11.8	5.9	2.8	10.4
· ·	state	7.5	6.1	5.9	7.3
8	county	4.9	7.1	10.7	13.5
	state	14.8	12.7	12.2	14.6
10	county	7.4	8.3	14.6	14.3
	state	21.1	19.6	17.1	20.0
12	county	30.0	8.0	21.9	22.5
	state	23.9	22.6	20.6	23.2
Combined	county	9.8	7.4	9.2	14.2
	state	16.3	14.8	13.2	15.5

Table 36: Binge Drinking

Grade	Group	2005	2006	2007	2008
6	county	2.9	5.6	5.5	3.6
	state	4.1	4.3	3.5	3.3
8	county	7.1	10.3	10.2	7.8
	state	11.0	11.4	10.3	10.4
10	county	17.9	12.5	20.5	11.4
	state	21.2	20.9	19.3	17.7
12	county	23.3	20.0	17.5	35.9
	state	27.0	27.8	26.0	25.2
Combined	county	11.9	12.5	10.6	11.7
	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	0.0	0.5
	state	0.2	0.2	0.1	0.1
8	county	0.0	0.0	1.0	1.5
	state	1.0	1.0	0.7	0.7
10	county	0.0	0.0	1.1	0.6
	state	1.9	2.4	1.8	1.7
12	county	0.0	4.2	1.6	1.9
	state	3.8	3.6	3.1	2.8
Combined	county	0.0	1.1	0.7	1.1
	state	1.6	1.7	1.3	1.2

Table 38: Suspended from School

		-1			
Grade	Group	2005	2006	2007	2008
6	county	48.7	44.4	43.4	41.1
	state	10.3	9.9	11.1	10.5
8	county	34.1	50.0	48.2	44.4
	state	15.5	15.9	16.6	16.6
10	county	21.4	29.2	41.1	41.0
	state	14.3	14.9	14.8	15.1
12	county	16.7	16.0	40.5	34.1
	state	10.0	11.4	10.6	10.6
Combined	county	31.9	35.1	44.4	40.9
	state	12.7	13.1	13.4	13.3

Table 39: Drunk or High at School

Grade	Group	2005	2006	2007	2008
6	county	0.0	5.6	0.8	1.8
	state	2.4	2.6	2.0	2.0
8	county	4.8	10.0	9.3	5.0
	state	8.9	9.3	8.3	8.2
10	county	7.1	0.0	15.8	12.8
	state	16.7	18.1	15.0	15.0
12	county	6.7	12.0	7.9	16.7
	state	19.5	20.8	18.7	18.2
Combined	county	4.3	7.2	6.8	8.0
	state	11.1	12.2	10.1	10.0

Table 40: Sold Illegal Drugs

Grade	Group	2005	2006	2007	2008
6	county	0.0	11.1	0.4	0.5
	state	0.6	0.7	0.4	0.4
8	county	0.0	10.0	4.5	1.4
	state	2.8	3.2	2.6	2.1
10	county	3.6	8.3	6.5	4.1
	state	6.7	7.9	6.4	6.6
12	county	6.7	8.0	6.8	8.7
	state	8.7	10.0	8.7	8.6
Combined	county	2.1	9.3	3.4	3.0
	state	4.3	5.2	4.1	4.0

Table 41: Stolen a Vehicle

Grade	Group	2005	2006	2007	2008
6	county	5.3	5.6	0.4	0.4
	state	1.6	1.7	1.3	1.3
8	county	2.3	0.0	3.1	0.5
	state	2.7	3.5	2.7	2.3
10	county	7.1	0.0	4.2	4.6
	state	3.8	4.5	3.4	3.5
12	county	0.0	4.0	7.9	1.6
	state	2.3	3.3	2.2	2.0
Combined	county	3.6	2.1	2.8	1.7
	state	2.6	3.2	2.4	2.2

Table 42: Been Arrested

Grade	Group	2005	2006	2007	2008
6	county	5.4	11.1	4.4	5.8
	state	2.2	2.4	2.2	1.9
8	county	4.5	3.3	13.3	13.6
	state	5.7	6.2	5.7	5.7
10	county	0.0	8.3	12.8	14.5
	state	7.4	8.9	7.4	8.2
12	county	6.7	0.0	17.1	12.8
	state	7.5	8.2	7.1	7.2
Combined	county	4.3	5.2	10.2	11.4
	state	5.5	6.3	5.4	5.5

Table 43: Attacked to Harm

Grade	Group	2005	2006	2007	2008
6	county	26.3	22.2	15.5	14.7
	state	13.2	12.8	13.1	13.5
8	county	15.9	16.7	29.2	21.8
	state	17.8	17.9	18.1	18.6
10	county	21.4	16.7	26.3	25.6
	state	18.4	19.2	18.0	18.3
12	county	20.0	32.0	21.1	16.0
	state	15.9	16.2	14.6	14.5
Combined	county	20.7	21.6	22.5	19.8
	state	16.3	16.5	16.0	16.3

Table 44: Carried a Handgun

Grade	Group	2005	2006	2007	2008
6	county	5.3	5.9	4.8	4.0
	state	4.6	4.7	4.0	4.2
8	county	0.0	6.7	5.3	5.0
	state	5.1	6.0	5.3	5.7
10	county	3.6	4.2	4.2	5.6
	state	6.1	7.0	6.0	6.4
12	county	3.3	4.0	5.3	7.1
	state	5.6	6.8	5.7	6.3
Combined	county	2.9	5.2	4.9	5.2
	state	5.3	6.1	5.1	5.6

Table 45: Handgun to School

Grade	Group	2005	2006	2007	2008
6	county	2.6	5.6	0.8	0.9
	state	0.5	0.7	0.4	0.4
8	county	0.0	3.3	1.8	0.9
	state	0.9	1.2	8.0	0.8
10	county	0.0	0.0	1.1	0.5
	state	1.1	1.7	0.9	1.1
12	county	0.0	0.0	1.3	1.6
	state	1.0	1.4	0.9	1.1
Combined	county	0.7	2.1	1.2	0.9
	state	0.8	1.2	0.7	0.8

Table 46: Community Risk - Low Neighborhood Attachment

Grade	Group	2005	2006	2007	2008
6	county	65.7	38.9	58.9	64.2
	state	43.8	44.3	44.3	44.1
8	county	38.6	40.0	48.7	47.3
	state	35.8	35.8	36.2	35.3
10	county	67.9	50.0	47.5	52.5
	state	41.6	42.2	41.6	41.5
12	county	56.7	60.9	69.5	56.1
	state	43.0	44.1	45.3	44.2
Combined	county	55.5	47.4	54.8	54.5
	state	40.9	41.4	41.6	41.1

Table 47: Community Risk - High Community Disorganization

Grade	Group	2005	2006	2007	2008
6	county	70.6	37.5	62.4	55.8
	state	38.5	39.4	37.2	37.2
8	county	53.5	70.0	45.6	46.8
	state	34.3	34.3	32.8	33.9
10	county	92.9	79.2	58.2	65.5
	state	47.5	48.3	45.2	45.1
12	county	73.3	82.6	75.0	57.0
	state	44.6	45.7	43.3	42.7
Combined	county	70.4	69.9	57.3	55.6
	state	40.8	41.7	39.2	39.3

Table 48: Community Risk - Transitions and Mobility

Grade	Group	2005	2006	2007	2008
6	county	36.7	25.0	52.1	55.6
	state	49.9	40.0	52.6	52.1
8	county	40.9	28.0	64.1	57.5
	state	53.1	47.8	56.6	55.5
10	county	44.4	39.1	55.6	53.2
	state	58.5	52.5	60.5	61.1
12	county	36.7	38.1	48.0	46.8
	state	47.5	46.0	49.6	50.4
Combined	county	39.7	32.9	56.2	54.0
	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	60.0	88.2	44.2	52.6
	state	42.7	71.8	41.0	40.1
8	county	38.6	20.0	35.8	41.7
	state	37.0	28.4	34.9	33.5
10	county	55.6	33.3	55.0	49.4
	state	44.8	19.6	40.9	40.1
12	county	36.7	13.0	38.2	34.7
	state	36.5	10.3	33.6	33.8
Combined	county	47.1	34.0	42.3	45.3
	state	40.4	33.3	37.8	37.0

Table 50: Community Risk - Perceived Availability of Drugs

Grade	Group	2005	2006	2007	2008
6	county	35.3	17.6	17.2	18.8
	state	24.6	24.4	22.4	23.7
8	county	40.5	46.7	25.8	30.8
	state	30.1	29.0	27.6	26.9
10	county	51.9	58.3	38.8	33.1
	state	45.1	42.9	38.9	37.5
12	county	58.6	73.9	53.7	42.1
	state	51.2	48.9	45.8	44.3
Combined	county	45.5	51.1	27.1	30.4
	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	29.4	5.9	17.5	19.0
	state	27.2	28.2	25.7	26.0
8	county	38.1	50.0	34.1	28.9
	state	40.8	40.9	39.3	39.4
10	county	37.0	41.7	37.5	31.3
	state	35.9	35.4	33.1	31.8
12	county	48.3	52.2	48.1	42.6
	state	41.5	40.9	38.7	39.1
Combined	county	37.9	40.4	29.3	29.4
	state	36.1	36.3	33.9	33.8

Table 52: Family Risk - Poor Family Management

Grade	Group	2005	2006	2007	2008
6	county	51.4	50.0	46.5	46.8
	state	35.4	36.4	35.9	37.8
8	county	29.5	36.7	42.6	51.1
	state	37.5	38.0	38.2	40.3
10	county	35.7	22.7	37.7	43.9
	state	38.8	39.5	37.5	38.1
12	county	23.3	13.6	36.5	49.5
	state	39.7	40.1	39.6	41.0
Combined	county	35.0	30.0	42.8	48.0
	state	37.7	38.5	37.7	39.2

Table 53: Family Risk - Family Conflict

Grade	Group	2005	2006	2007	2008
6	county	51.4	52.9	39.7	41.1
	state	39.9	40.2	36.2	39.2
8	county	38.6	41.4	54.5	48.9
	state	51.0	49.2	47.6	49.5
10	county	35.7	34.8	45.5	37.5
	state	41.9	41.3	39.4	39.3
12	county	37.9	42.9	36.5	41.9
	state	38.4	37.7	35.4	36.7
Combined	county	41.2	42.2	45.4	43.0
	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	56.7	18.8	41.1	43.7
	state	39.2	22.4	34.9	35.8
8	county	45.5	40.0	55.1	50.3
	state	41.3	19.0	37.1	37.1
10	county	75.0	40.9	44.1	45.5
	state	44.0	18.5	40.8	40.4
12	county	50.0	42.1	57.1	44.4
	state	40.7	11.2	37.7	37.9
Combined	county	55.3	36.6	47.8	46.6
	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	27.3	6.2	10.5	7.3
	state	15.1	14.2	13.3	13.6
8	county	22.7	24.1	19.7	19.1
	state	28.6	27.0	27.0	27.0
10	county	32.1	20.8	29.6	25.2
	state	43.2	42.3	41.7	41.1
12	county	31.0	26.1	37.7	35.9
	state	42.0	41.0	41.4	41.0
Combined	county	27.6	20.7	19.4	20.5
	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	52.9	17.6	31.0	22.1
	state	33.7	34.1	32.7	33.1
8	county	22.7	33.3	41.0	37.8
	state	44.8	44.9	45.3	45.2
10	county	46.4	37.5	42.0	37.4
	state	49.7	51.8	50.1	50.1
12	county	26.7	13.0	54.7	34.8
	state	46.6	30.8	48.4	49.3
Combined	county	36.0	26.6	38.5	33.5
	state	43.5	40.9	43.6	43.9

Table 57: School Risk - Academic Failure

Grade	Group	2005	2006	2007	2008
6	county	47.4	25.0	44.0	36.7
	state	46.5	39.0	44.2	42.9
8	county	55.3	33.3	48.0	48.0
	state	50.1	45.1	47.0	44.9
10	county	51.9	66.7	55.8	50.3
	state	49.3	47.6	48.5	47.5
12	county	32.1	44.0	44.0	50.4
	state	43.3	42.2	41.3	41.2
Combined	county	47.3	43.2	47.2	45.8
	state	47.6	43.6	45.5	44.2

Table 58: School Risk - Low Commitment to School

Grade	Group	2005	2006	2007	2008
6	county	51.3	84.6	43.8	41.5
	state	41.9	84.6	42.0	42.9
8	county	25.6	43.3	29.9	24.4
	state	35.7	57.0	35.3	35.4
10	county	21.4	37.5	24.0	26.9
	state	38.0	53.0	39.5	38.1
12	county	6.7	33.3	28.6	37.0
	state	41.5	59.6	42.2	42.2
Combined	county	27.9	45.1	34.1	32.2
	state	39.1	63.5	39.6	39.5

Table 59: Peer Risk - Rebelliousness

Grade	Group	2005	2006	2007	2008
6	county	55.9	41.2	50.2	53.4
	state	50.3	48.3	46.8	47.4
8	county	22.7	26.7	42.5	36.9
	state	40.4	37.8	38.1	38.7
10	county	50.0	34.8	38.3	47.4
	state	48.7	47.0	44.6	44.7
12	county	36.7	48.0	51.4	51.7
	state	45.3	43.3	43.0	43.3
Combined	county	39.7	36.8	45.9	46.8
	state	46.1	44.0	43.1	43.6

Table 60: Peer Risk - Early Initiation of Drug Use

Grade	Group	2005	2006	2007	2008
6	county	51.4	5.9	25.0	23.8
	state	30.1	16.4	25.4	26.4
8	county	25.0	13.8	24.6	30.9
	state	32.9	10.6	28.7	28.1
10	county	21.4	33.3	32.6	27.0
	state	36.2	30.3	32.4	30.9
12	county	26.7	44.0	24.7	31.8
	state	35.2	51.9	33.0	31.4
Combined	county	31.7	25.3	25.9	28.0
	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	60.0	43.8	57.4	52.2
	state	25.5	24.9	25.9	25.8
8	county	52.3	63.0	76.0	64.5
	state	35.4	35.7	37.3	37.4
10	county	67.9	75.0	72.3	70.4
	state	40.4	41.0	40.6	41.3
12	county	56.7	73.9	69.5	63.4
	state	38.6	39.8	39.1	40.0
Combined	county	58.4	65.6	67.5	62.2
	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	48.7	35.3	38.9	35.4
	state	37.7	37.1	37.5	38.9
8	county	18.2	27.6	30.1	27.6
	state	32.3	32.7	33.3	33.3
10	county	35.7	16.7	34.7	33.2
	state	42.0	43.1	41.7	41.5
12	county	10.0	28.0	36.7	32.3
	state	37.8	40.0	39.0	39.8
Combined	county	28.4	26.3	35.0	32.1
	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	39.5	16.7	20.2	18.6
	state	20.8	19.2	17.9	18.0
8	county	29.5	27.6	20.4	22.6
	state	25.5	23.7	22.8	22.5
10	county	21.4	20.8	29.8	26.2
	state	35.4	35.5	33.1	32.8
12	county	20.0	28.0	31.6	26.9
	state	32.2	33.3	32.9	32.9
Combined	county	28.6	24.0	23.0	23.1
	state	27.9	27.5	25.8	25.7

Table 64: Peer Risk - Intentions to Use

Grade	Group	2005	2006	2007	2008
6	county	41.2	5.9	26.2	30.0
	state	36.1	36.2	35.3	37.4
8	county	29.5	30.0	27.5	26.8
	state	28.0	26.7	26.4	27.2
10	county	39.3	29.2	39.6	32.1
	state	40.4	40.2	38.3	38.3
12	county	13.3	16.0	21.2	22.1
	state	28.3	28.7	28.7	29.4
Combined	county	30.9	21.9	28.1	28.4
	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	54.5	58.8	43.1	53.1
	state	31.8	31.7	32.6	32.2
8	county	43.2	31.0	41.8	48.3
	state	37.9	36.1	36.4	36.3
10	county	32.1	45.5	36.3	39.8
	state	35.5	36.1	34.6	35.2
12	county	20.0	37.5	48.4	40.5
	state	39.0	40.7	41.6	41.2
Combined	county	38.5	41.3	42.2	46.3
	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	78.4	62.5	71.1	59.8
	state	38.7	40.7	38.9	38.7
8	county	81.8	70.0	82.7	72.1
	state	51.1	51.7	50.6	51.5
10	county	64.3	73.9	77.1	73.5
	state	53.6	54.8	52.1	52.6
12	county	46.7	62.5	85.4	64.6
	state	49.7	50.7	49.4	50.4
Combined	county	69.8	67.7	77.8	67.6
	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	32.4	11.8	16.5	17.6
	state	23.9	21.9	20.6	21.3
8	county	27.3	30.0	30.9	29.8
	state	34.7	32.1	30.8	31.2
10	county	25.0	29.2	30.9	24.0
	state	37.2	33.4	33.1	33.3
12	county	6.7	4.5	25.3	28.0
	state	32.3	25.6	31.0	31.1
Combined	county	23.7	20.4	24.7	24.5
	state	31.8	28.4	28.5	28.9

Table 68: Peer Risk - Sensation Seeking

Grade	Group	2005	2006	2007	2008
6	county	43.2	41.2	44.1	36.2
	state	52.3	54.6	50.6	49.3
8	county	54.5	41.4	49.6	35.6
	state	50.7	43.7	49.6	50.1
10	county	39.3	16.7	36.8	31.4
	state	49.5	46.0	48.4	48.3
12	county	36.7	32.0	39.0	40.6
	state	50.1	46.9	50.5	51.3
Combined	county	44.6	32.6	44.3	35.6
	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	42.1	31.2	19.8	16.2
	state	23.9	23.4	22.1	23.7
8	county	37.2	36.7	43.2	35.8
	state	39.4	37.6	37.4	38.6
10	county	39.3	37.5	47.4	34.7
	state	43.1	42.5	41.3	40.2
12	county	40.0	56.0	46.9	49.6
	state	54.1	54.8	54.8	55.0
Combined	county	39.6	41.1	35.3	32.2
	state	38.9	38.8	37.4	38.0

Table 70: Peer Risk - Depressive Symptoms

Grade	Group	2005	2006	2007	2008
6	county	45.5	41.2	35.0	35.2
	state	43.3	42.1	39.5	39.6
8	county	34.1	36.7	52.1	46.3
	state	46.6	44.7	44.1	43.6
10	county	32.1	39.1	47.3	40.1
	state	47.1	46.7	46.2	45.1
12	county	30.0	24.0	35.8	36.5
	state	42.5	41.5	40.4	40.2
Combined	county	35.6	34.7	42.8	39.9
	state	45.0	43.9	42.6	42.1

Table 71: Peer Risk - Gang Involvement

Grade	Group	2005	2006	2007	2008
6	county	40.0	20.0	29.6	29.1
	state	24.0	22.8	20.2	20.6
8	county	13.6	16.7	43.5	34.5
	state	20.4	16.6	21.5	22.7
10	county	25.0	26.1	50.0	43.6
	state	25.4	27.4	25.7	26.3
12	county	33.3	37.5	52.0	44.4
	state	22.6	24.1	22.7	23.0
Combined	county	27.5	25.0	40.1	36.9
	state	23.1	22.6	22.4	23.0

Table 72: Community Protective - Opportunities for Prosocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	27.3	76.5	38.1	38.1
	state	48.4	62.9	44.7	43.6
8	county	34.9	76.9	40.0	49.3
	state	52.9	75.9	50.5	50.8
10	county	25.9	60.9	43.0	28.9
	state	49.9	75.7	48.4	49.2
12	county	30.0	47.8	41.4	43.0
	state	48.8	77.1	48.4	48.8
Combined	county	30.1	65.2	39.8	40.1
	state	50.1	72.9	48.0	48.0

Table 73: Community Protective - Rewards for Prosocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	36.4	83.3	50.9	44.8
	state	53.8	53.1	51.7	51.8
8	county	59.1	58.6	35.6	47.1
	state	45.2	44.9	43.3	43.8
10	county	53.6	58.3	50.0	46.6
	state	51.2	49.6	49.3	49.8
12	county	70.0	52.2	59.3	51.5
	state	52.1	50.1	48.4	49.1
Combined	county	54.8	61.7	46.3	47.0
	state	50.4	49.3	48.1	48.6

Table 74: Family Protective - Family Attachment

Grade	Group	2005	2006	2007	2008
6	county	32.4	68.8	47.7	54.9
	state	56.5	57.6	57.0	57.6
8	county	51.2	60.7	48.6	49.2
	state	52.5	53.1	52.6	53.3
10	county	17.9	47.8	42.1	37.8
	state	43.9	45.0	45.3	45.7
12	county	55.2	50.0	37.7	54.3
	state	56.7	55.8	56.2	55.7
Combined	county	40.3	56.2	46.1	48.5
	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	45.7	61.1	53.0	57.5
	state	62.9	61.9	62.1	61.8
8	county	70.5	76.7	64.0	66.8
	state	63.6	63.4	63.9	62.9
10	county	60.7	65.2	55.3	54.9
	state	55.2	54.7	55.1	55.7
12	county	66.7	47.6	60.4	62.0
	state	56.5	54.9	55.6	55.1
Combined	county	61.3	64.1	58.0	60.9
	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	32.3	66.7	53.2	57.5
	state	56.0	55.7	55.8	56.3
8	county	75.0	82.8	62.3	63.4
	state	64.6	64.3	64.2	63.8
10	county	60.7	56.5	62.9	56.6
	state	55.5	54.5	54.7	55.2
12	county	63.3	68.2	56.9	60.0
	state	55.1	53.6	54.4	54.6
Combined	county	59.4	69.6	58.1	59.8
	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	20.0	35.3	38.8	45.5
	state	45.2	47.2	49.2	48.1
8	county	61.4	65.5	55.8	69.4
	state	62.9	64.6	66.5	67.3
10	county	71.4	54.2	60.6	59.4
	state	61.3	61.2	65.3	65.4
12	county	80.0	44.0	64.4	53.9
	state	62.1	62.6	65.2	65.1
Combined	county	55.6	51.6	51.2	57.1
	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	43.6	47.1	49.0	49.4
	state	59.5	59.6	58.9	58.5
8	county	70.5	56.7	41.3	56.3
	state	56.0	57.1	56.1	57.1
10	county	85.7	66.7	59.0	59.4
	state	64.8	64.0	64.5	64.9
12	county	80.0	48.0	66.3	32.9
	state	50.4	50.2	50.0	49.6
Combined	county	68.1	55.2	50.2	50.9
	state	58.1	58.1	57.8	57.9

Table 79: Peer Protective - Religiosity

Grade	Group	2005	2006	2007	2008
6	county	34.3	77.8	54.7	57.1
	state	67.3	66.9	63.7	63.0
8	county	56.8	63.3	55.5	50.9
	state	68.8	68.6	68.0	67.5
10	county	57.1	45.8	62.8	59.6
	state	67.5	65.5	64.9	66.1
12	county	93.3	96.0	87.0	80.7
	state	88.5	86.7	86.1	85.7
Combined	county	59.1	70.1	59.7	59.7
	state	71.9	71.1	69.6	69.5

Table 80: Peer Protective - Social Skills

Grade	Group	2005	2006	2007	2008
6	county	64.9	72.2	65.3	57.0
	state	70.3	71.2	71.0	70.5
8	county	72.7	51.7	65.2	66.1
	state	67.4	67.0	66.9	66.6
10	county	60.7	65.2	55.9	50.8
	state	56.4	55.5	57.4	58.6
12	county	86.7	76.0	63.8	66.9
	state	68.0	66.6	67.4	67.6
Combined	county	71.2	65.3	63.7	59.6
	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	33.3	64.7	51.6	51.9
	state	62.1	65.7	65.0	63.9
8	county	69.8	53.3	58.2	59.5
	state	63.4	65.8	64.4	64.1
10	county	53.6	65.2	66.3	60.8
	state	64.7	64.4	66.5	66.9
12	county	60.0	59.1	39.4	48.7
	state	51.7	51.5	51.4	50.8
Combined	county	55.2	59.8	54.8	55.9
	state	61.1	62.3	62.6	62.1

Table 82: Peer Protective - Prosocial Involvement

Grade	Group	2005	2006	2007	2008
6	county	34.2	44.4	40.6	43.1
	state	46.3	45.4	43.2	43.8
8	county	43.2	60.0	40.3	40.9
	state	47.9	49.3	47.6	48.0
10	county	32.1	37.5	44.2	37.9
	state	49.3	48.5	49.1	48.9
12	county	40.0	36.0	32.9	24.8
	state	44.1	42.8	43.5	43.2
Combined	county	37.9	45.4	40.1	38.2
	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	57.9	86.7	55.6	56.3
	state	64.0	65.6	63.2	61.9
8	county	74.4	75.9	67.4	70.6
	state	68.2	69.8	69.8	68.5
10	county	67.9	62.5	57.7	59.8
	state	63.0	63.5	64.1	65.8
12	county	73.3	76.0	64.2	56.6
	state	53.1	54.6	53.9	54.4
Combined	county	68.3	74.2	61.1	61.3
	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	35.1	73.3	45.8	50.2
	state	57.8	83.1	56.7	56.1
8	county	52.3	96.6	58.2	60.1
	state	62.6	86.0	65.3	65.2
10	county	64.3	87.5	60.8	62.2
	state	62.3	86.6	63.3	63.9
12	county	50.0	95.8	64.6	58.8
	state	61.1	86.5	60.5	61.0
Combined	county	49.6	90.2	54.7	57.6
	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	8.3	8.3	0.0	0.0	25.0	25.0	0.0	0.0	33.3
	state	1.3	0.6	15.8	4.9	4.0	20.7	10.6	10.3	0.4	8.0	30.6
8	county	0.0	0.0	25.0	11.5	7.7	7.7	11.5	17.3	3.8	0.0	15.4
	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	0.0	0.0	17.7	16.1	4.8	14.5	4.8	14.5	4.8	0.0	22.6
	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	3.8	7.7	51.9	3.8	7.7	0.0	1.9	3.8	1.9	0.0	17.3
	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	1.1	2.2	29.2	10.7	6.2	7.3	7.3	12.9	3.4	0.0	19.7
	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

		My Home	Someone Else's Home	Open Area Like a Park, etc.	Sporting Event or Concert	Restaurant, Bar, or a Nightclub	Empty Building or Site	Hotel/Motel	In a Car	At School
6	county	45.5	36.4	0.0	0.0	9.1	0.0	0.0	9.1	0.0
	state	49.3	29.6	10.8	1.1	2.4	1.7	1.4	2.7	1.1
8	county	29.5	45.5	9.1	2.3	2.3	0.0	2.3	9.1	0.0
	state	41.2	41.6	9.0	1.6	1.9	0.9	1.1	1.6	1.2
10	county	21.7	55.0	3.3	0.0	1.7	1.7	3.3	10.0	3.3
	state	27.9	54.0	10.3	1.2	1.8	0.5	1.0	2.1	1.0
12	county	22.4	55.1	6.1	2.0	8.2	0.0	0.0	6.1	0.0
	state	20.6	60.8	11.1	1.0	1.9	0.3	1.4	2.1	0.6
Combined	county	25.6	51.2	5.5	1.2	4.3	0.6	1.8	8.5	1.2
	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	a	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	14.3	0.0	14.3	0.0	0.0	0.0	28.6	14.3	0.0	0.0	28.6
	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	0.0	19.2	19.2	0.0	7.7	3.8	19.2	0.0	0.0	30.8
	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	0.0	0.0	25.0	16.7	0.0	4.2	4.2	8.3	12.5	0.0	29.2
	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	7.7	26.9	7.7	11.5	0.0	7.7	3.8	0.0	0.0	0.0	34.6
	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	3.6	8.4	16.9	14.5	0.0	6.0	6.0	9.6	3.6	0.0	31.3
	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	42.9	57.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	state	28.3	30.4	25.5	1.7	2.3	4.3	0.7	4.1	2.8
8	county	28.6	38.1	23.8	0.0	0.0	0.0	0.0	9.5	0.0
	state	31.3	32.8	24.4	1.4	0.9	2.2	0.8	4.6	1.6
10	county	23.5	35.3	17.6	0.0	0.0	0.0	0.0	11.8	11.8
	state	32.7	28.0	22.2	1.0	0.6	1.0	0.2	12.5	1.9
12	county	26.3	31.6	15.8	0.0	0.0	0.0	5.3	21.1	0.0
	state	27.0	20.7	18.8	0.9	1.3	0.4	0.4	29.4	1.2
Combined	county	28.1	37.5	17.2	0.0	0.0	0.0	1.6	12.5	3.1
	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	20.7	17.2	36.6	25.4
	state	6.1	9.9	37.4	46.6
8	county	12.2	21.3	46.6	19.9
	state	7.8	14.4	49.6	28.2
10	county	20.3	26.4	43.7	9.6
	state	9.2	15.3	54.5	21.0
12	county	21.3	24.8	43.3	10.6
	state	7.8	12.6	54.4	25.1
Combined	county	18.3	22.0	42.4	17.3
	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	99.1	0.4	0.0	0.0	0.0	0.4	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	0.0	0.0	0.0	0.5	0.0
	state	99.2	0.4	0.1	0.1	0.0	0.0	0.0	0.1
10	county	99.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
	state	98.9	0.5	0.2	0.1	0.1	0.0	0.0	0.2
12	county	98.4	0.0	0.0	0.8	0.0	0.0	0.0	0.8
	state	98.9	0.5	0.1	0.1	0.1	0.0	0.0	0.3
Combined	county	99.1	0.4	0.0	0.1	0.0	0.1	0.1	0.1
	state	99.2	0.4	0.1	0.1	0.1	0.0	0.0	0.1

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

		Very Wrong	Wrong	A Little Bit Wrong	Not Wrong at All
6	county	90.3	6.6	1.3	1.8
	state	92.4	5.8	1.2	0.6
8	county	87.0	9.0	3.6	0.4
	state	86.0	10.6	2.4	1.0
10	county	85.2	9.2	3.1	2.6
	state	86.4	9.8	2.8	1.0
12	county	90.0	6.2	2.3	1.5
	state	90.0	6.7	2.1	1.1
Combined	county	88.0	7.9	2.6	1.5
	state	88.7	8.3	2.1	0.9

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

				I don't have any brothers or
		No	Yes	sisters
6	county	95.2	2.4	2.4
	state	94.9	0.9	4.2
8	county	93.7	3.1	3.1
	state	94.0	1.7	4.3
10	county	97.2	1.4	1.4
	state	93.7	1.8	4.5
12	county	93.5	5.4	1.1
	state	93.1	2.0	5.0
Combined	county	94.9	2.9	2.2
	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

Grade	Group	2005	2006	2007	2008
6	county	10.5	10.0	0.0	10.7
	state	11.0	10.0	10.8	10.8
8	county	11.0	10.1	12.3	12.4
	state	12.1	10.3	12.0	12.1
10	county	14.0	10.9	13.7	13.8
	state	13.3	11.2	13.3	13.4
12	county	15.0	11.6	15.0	15.2
	state	14.4	12.0	14.5	14.6
Combined	county	13.9	10.7	13.8	14.0
	state	13.5	10.8	13.6	13.7

Table 94: Avg Age of First Cigarettes

Grade	Group	2005	2006	2007	2008
6	county	10.3	10.1	10.4	10.3
	state	10.4	10.2	10.4	10.4
8	county	10.8	10.5	11.5	11.5
	state	11.2	10.7	11.2	11.3
10	county	11.8	11.4	12.2	12.3
	state	12.1	11.5	12.1	12.2
12	county	12.7	11.5	12.6	13.5
	state	13.1	12.2	13.2	13.3
Combined	county	11.4	10.9	11.7	12.1
	state	12.0	11.1	12.0	12.1

Table 95: Avg Age of First Alcohol

Grade	Group	2005	2006	2007	2008
6	county	10.4	10.0	10.5	10.5
	state	10.5	10.4	10.5	10.5
8	county	11.6	11.5	11.9	12.1
	state	11.6	11.2	11.6	11.6
10	county	13.6	13.0	13.1	13.2
	state	12.8	12.6	12.9	12.9
12	county	14.2	14.1	14.5	14.2
	state	14.0	13.7	14.0	14.1
Combined	county	12.6	12.3	12.5	12.8
	state	12.5	11.8	12.6	12.6

Table 96: Avg Age of First Regular Alcohol Use

Grade	Group	2005	2006	2007	2008
6	county	0.0	10.3	11.4	10.4
	state	11.0	10.1	11.0	10.9
8	county	13.0	10.7	12.7	12.5
	state	12.3	10.4	12.3	12.3
10	county	14.4	11.8	14.1	14.1
	state	14.0	11.4	14.0	14.0
12	county	15.8	12.0	14.9	15.7
	state	15.4	12.5	15.3	15.3
Combined	county	14.9	11.2	13.7	14.3
	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	10.4	10.8	10.6	10.5
	state	10.6	10.2	10.5	10.5
8	county	11.7	11.8	11.7	11.4
	state	11.7	10.6	11.6	11.6
10	county	12.7	12.6	12.4	12.5
	state	12.6	11.0	12.5	12.5
12	county	14.0	12.7	13.7	13.5
	state	13.5	11.1	13.4	13.3
Combined	county	12.0	12.1	11.7	11.8
	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	11.0	10.5	10.8	10.8
	state	11.0	10.0	10.9	10.9
8	county	13.5	10.2	12.8	12.7
	state	12.3	10.2	12.3	12.3
10	county	0.0	10.9	13.3	14.2
	state	13.7	10.5	13.6	13.7
12	county	16.0	10.3	15.1	14.8
	state	15.1	10.7	15.0	15.0
Combined	county	14.0	10.5	13.1	13.5
	state	13.5	10.4	13.5	13.5

Table 99: Avg Age of First Carried a Gun

Grade	Group	2005	2006	2007	2008
6	county	10.0	10.3	11.0	10.6
	state	10.8	10.1	10.8	10.7
8	county	11.0	10.2	11.6	12.8
	state	11.8	10.2	11.7	11.7
10	county	15.0	10.2	12.9	13.3
	state	12.8	10.3	12.8	12.9
12	county	15.5	10.3	15.0	14.7
	state	14.3	10.4	14.1	14.1
Combined	county	13.0	10.3	12.2	13.0
	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	10.4	10.7	10.8
	state	10.7	10.2	10.7	10.6
8	county	11.4	10.7	12.0	12.2
	state	11.9	10.6	11.7	11.8
10	county	14.1	11.2	12.2	12.9
	state	12.9	10.9	12.8	12.8
12	county	14.6	12.0	14.0	13.6
	state	13.8	11.0	13.7	13.7
Combined	county	13.0	11.1	11.9	12.4
	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	11.0	10.6	10.5	10.6
	state	10.9	10.1	11.0	10.9
8	county	11.5	10.4	12.0	12.8
	state	12.2	10.3	12.2	12.2
10	county	13.0	10.6	13.3	14.0
	state	13.1	10.3	13.1	13.1
12	county	15.0	10.3	13.4	13.9
	state	13.7	10.3	13.7	13.7
Combined	county	12.3	10.5	12.3	13.2
	state	12.3	10.2	12.4	12.5

# No Child Left Behind Profile - Grades 6 Saint Francis County Avg Age of First ATOD Avg Age of First ASB 20-15-10-5-State 2008 County 2008 County 2007 Carried a Gun Attacked to Harm Avg. Age of First Incidence Regular Alcohol Use Belonged to a Gang School Suspension

Figure 29: No Child Left Behind Profile - Grades 6

ATOD - Alcohol, Tobacco and Other Drug Use ASB - Antisocial Behavior

# No Child Left Behind Profile - Grades 8 Saint Francis County Avg Age of First ASB Avg Age of First ATOD 20-15-10-5-State 2008 County 2008 County 2007 Carried a Gun Attacked to Harm Avg. Age of First Incidence Regular Alcohol Use Belonged to a Gang School Suspension

Figure 30: No Child Left Behind Profile - Grades 8

ATOD - Alcohol, Tobacco and Other Drug Use ASB - Antisocial Behavior

# No Child Left Behind Profile - Grades 10 Saint Francis County Avg Age of First ATOD Avg Age of First ASB 20-15-10-5-State 2008 County 2008 County 2007 Carried a Gun Attacked to Harm Avg. Age of First Incidence Regular Alcohol Use Belonged to a Gang School Suspension

Figure 31: No Child Left Behind Profile - Grades 10

ATOD - Alcohol, Tobacco and Other Drug Use ASB - Antisocial Behavior

# No Child Left Behind Profile - Grades 12 Saint Francis County Avg Age of First ATOD Avg Age of First ASB 20-15-10-5-State 2008 County 2008 County 2007 Carried a Gun Attacked to Harm Avg. Age of First Incidence Regular Alcohol Use Belonged to a Gang School Suspension ATOD - Alcohol, Tobacco and Other Drug Use ASB - Antisocial Behavior

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	4.3	211	3.2	190	0.9	211	
Grade 8	6.8	207	4.9	205	2.9	208	
Grade 10	25.3	174	8.4	166	7.6	172	
Grade 12	39.1	110	17.5	103	17.3	110	
Combined	15.7	702	7.2	664	5.7	701	

Table 103: Core Measure by Grade for Perception of Risk

	Alcohol		Cigar	ettes	Marijuana		
Grade	pct	n	pct	n	pct	n	
Grade 6	46.9	209	59.0	210	53.8	208	
Grade 8	56.9	209	68.9	212	51.9	208	
Grade 10	59.5	185	79.0	186	50.0	184	
Grade 12	62.0	108	81.8	110	45.9	111	
Combined	55.4	711	70.6	718	51.1	711	

Table 104: Core Measure by Grade for Parental Disapproval

	Alcohol		Cigar	ettes	Marijuana		
Grade	pct	n	pct	n	pct	n	
Grade 6	95.6	137	98.5	137	100.0	135	
Grade 8	96.0	199	96.4	193	97.4	193	
Grade 10	91.2	147	96.6	147	98.6	144	
Grade 12	77.2	92	91.3	92	94.6	92	
Combined	91.7	575	96.1	569	97.9	564	

Table 105: Core Measure by Grade for Age of Onset

	Alcohol		Ci	Cigarettes			Marijuana		
Grade	pct	n	age	pct	n	age	pct	n	age
Grade 6	18.2	225	10.5	14.6	226	10.3	1.3	229	10.7
Grade 8	46.3	218	12.1	34.2	219	11.5	12.6	222	12.4
Grade 10	64.3	196	13.2	41.3	196	12.3	16.8	196	13.8
Grade 12	68.9	132	14.2	48.9	131	13.5	37.9	132	15.2
Combined	46.6	771	12.8	32.8	772	12.1	14.6	779	14.0

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

	Alco	ohol	Cigar	ettes	Marijuana		
Sex	pct	n	pct	n	pct	n	
Male	19.7	314	10.0	291	6.7	314	
Female	12.8	374	5.0	361	4.8	373	
Combined	16.0	688	7.2	652	5.7	687	

Table 107: Core Measure by Sex for Perception of Risk

	Alco	ohol	Cigar	ettes	Marijuana		
Sex	pct	n	pct	n	pct	n	
Male	46.9	322	62.1	327	44.6	323	
Female	62.9	375	77.7	377	57.0	374	
Combined	55.5	697	70.5	704	51.2	697	

Table 108: Core Measure by Sex for Parental Disapproval

	Alcohol		Cigar	ettes	Marijuana		
Sex	pct	n	pct	n	pct	n	
Male	89.9	258	94.1	253	96.5	254	
Female	92.8	306	97.7	305	99.0	299	
Combined	91.5	564	96.1	558	97.8	553	

Table 109: Core Measure by Sex for Age of Onset

	Alcohol			Alcohol Cigarettes			М	arijuai	na
Sex	pct	n	age	pct	n	age	pct	n	age
Male	49.9	351	12.7	34.4	352	12.2	18.2	357	13.8
Female	43.3	404	12.9	31.9	404	12.0	11.8	406	14.2
Combined	46.4	755	12.8	33.1	756	12.1	14.8	763	14.0

### 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

ldoggett@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

Mr. Terrence Love, PRC Coordinator Melinda Neeley, Admin. Asst. (501) 354-4589

Fax: (501) 354-5410

E-MAIL: tlove@communityserviceinc.com mneely@communityserviceinc.com

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

 $E\text{-}MAIL: \verb|srumph@ahecsa.uams.edu|\\$ 

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

Hank Wilkins, V, PRC Coordinator Marie Jones, Asst. Coordinator (870) 850-7216

Fax: (870) 536-6327

E-MAIL: hankwilkinsprc@yahaoo.com mariejonesprc@yahoo.com

Counties: Arkansas, Cleveland, Grant, Jefferson, Lincoln

#### **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 Lindsev, 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 <a href="http://arkansas.pridesurveys.com">http://arkansas.pridesurveys.com</a>. Some reports require passwords.