2021 APNA

Arkansas Prevention Needs Assessment Survey

Statewide Report

Arkansas Department of Human Services, Division of Aging, Adults, and Behavioral Health Services and University of Arkansas at Little Rock MidSOUTH Center for Prevention and Training

Survey Conducted by International Survey Associates LLC

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Arkansas Prevention Needs Assessment (APNA) Student Survey

State Report 2021

Sponsored by the University of Arkansas at Little Rock
MidSOUTH Center for Prevention and Training
Funded by Arkansas Department of Human Services Division of Aging, Adult, and Behavioral Health Services

Conducted by:
International Survey Associates

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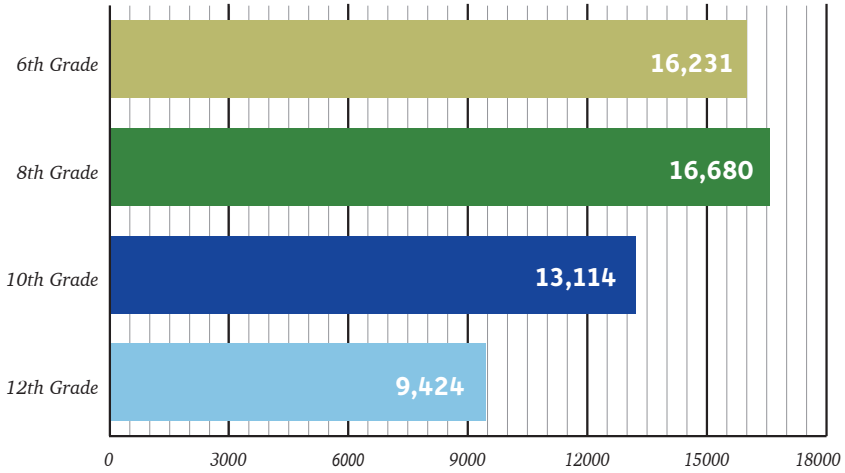
Demographics

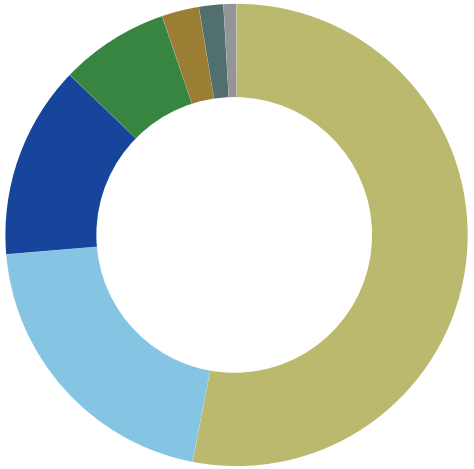
55,449 Arkansas students in grades 6, 8, 10, & 12 contributed to the survey results.

Source: Table 1-3



Of the students who surveyed:

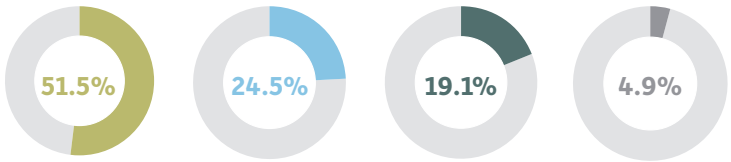
- *White 53.0%*
- *Hispanic 20.6%*
- *African American 13.5%*
- *Multi-Racial 7.6%*
- *Asian or Pacific Islander 2.6%*
- *Other 1.7%*
- *Native American 0.9%*



Source: Table 1-3

Students who were surveyed reported living with:

Source: Table 1-3



49.9% **of the students** were female

50.1% **of the students** were male

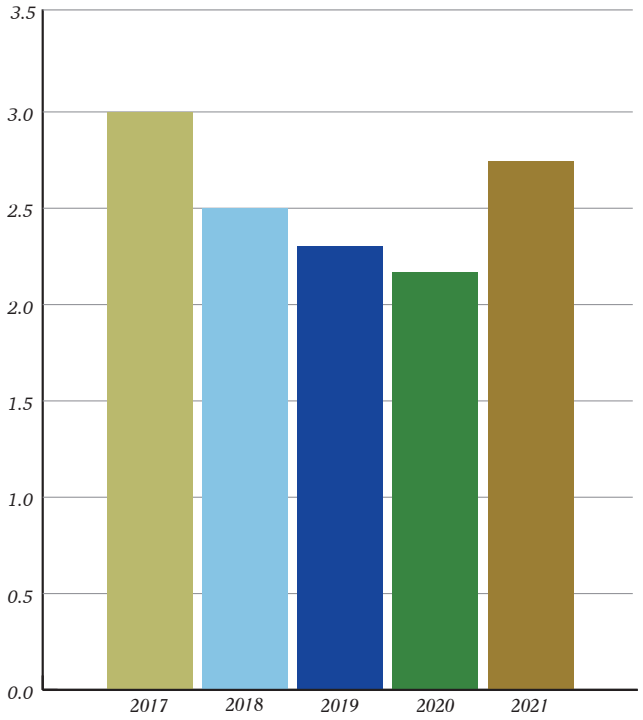
Source: Table 1-3

Trends in Substance Use

30-day use is the best measure of "current use" for individuals who are actively using a substance that we have.

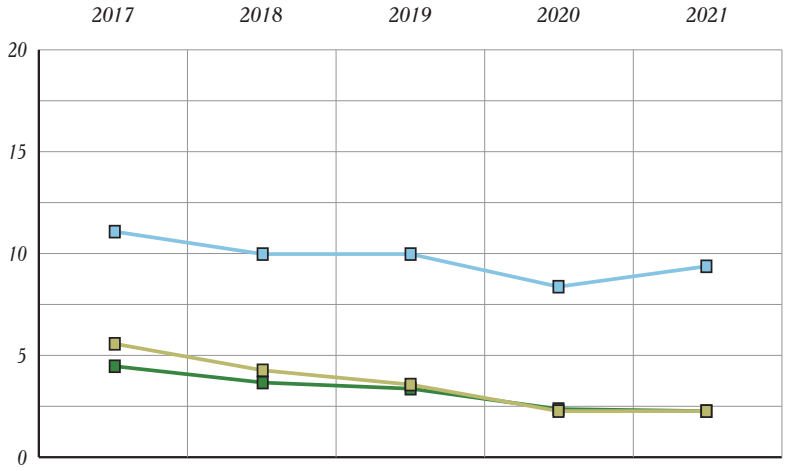
30-Day Use of Prescription Drugs

Prescription drug use showed a slight uptick for the first time in 5 years.

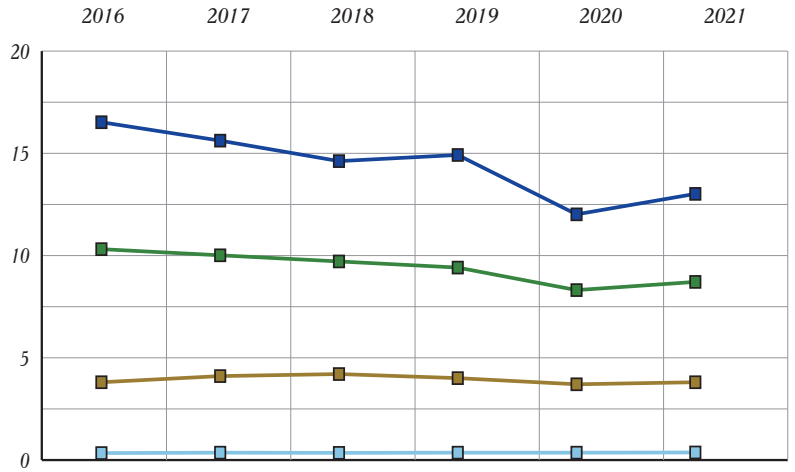


Substance use continued to decline for cigarettes and smokeless tobacco but increased for alcohol use in 2021.

30-Day Trends



30 Day Use of Marijuana

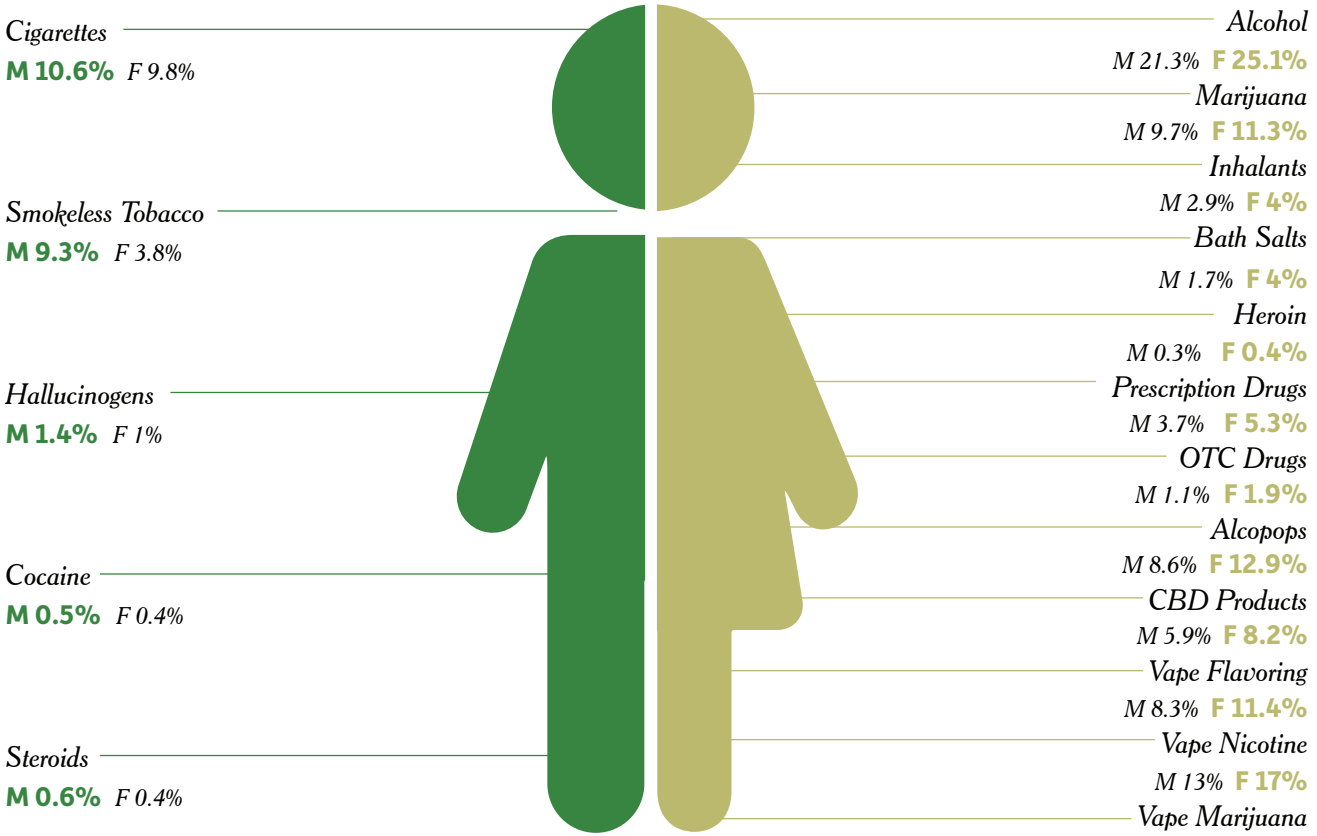


Source: Table 2-8

Differences Between Female and Male Lifetime Use

2021 Lifetime Use

When a student reports having used a substance at least once in his or her lifetime, it is typically viewed as a measure of youth experimentation. In 2021, males outpaced females in lifetime use rates for several substances (left), while females continued to report higher usage for many substances (right).



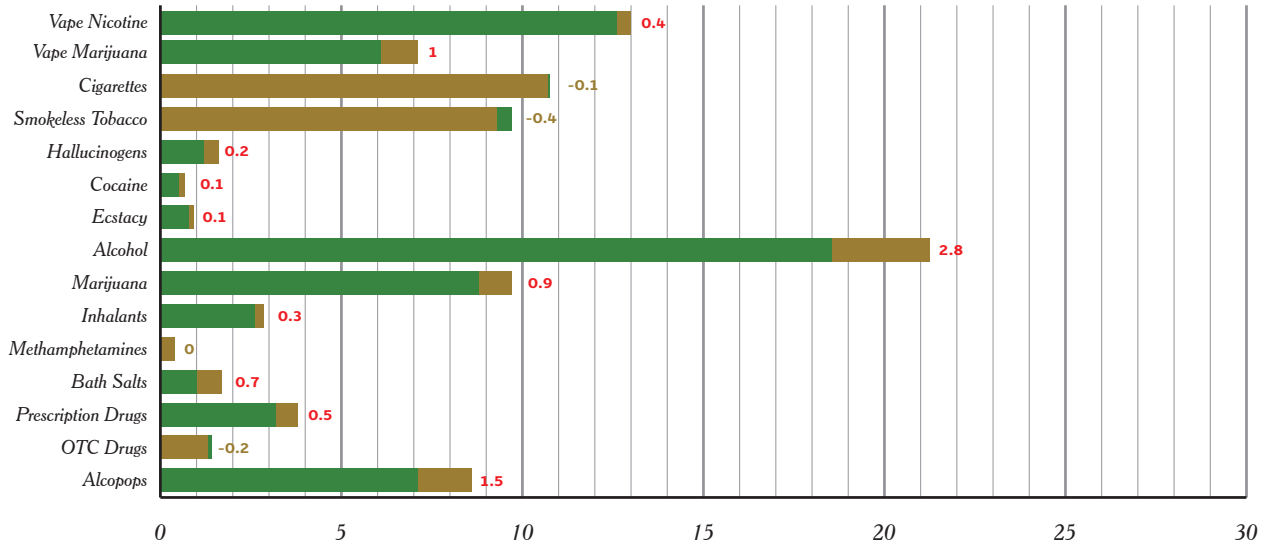
Meth **M 0.3% F 0.3%** | *Ecstasy* **M 0.6% F 0.6%**

Source: Tables 2-5, 2-6

Differences Between Female & Male Lifetime Use, 2020 vs 2021

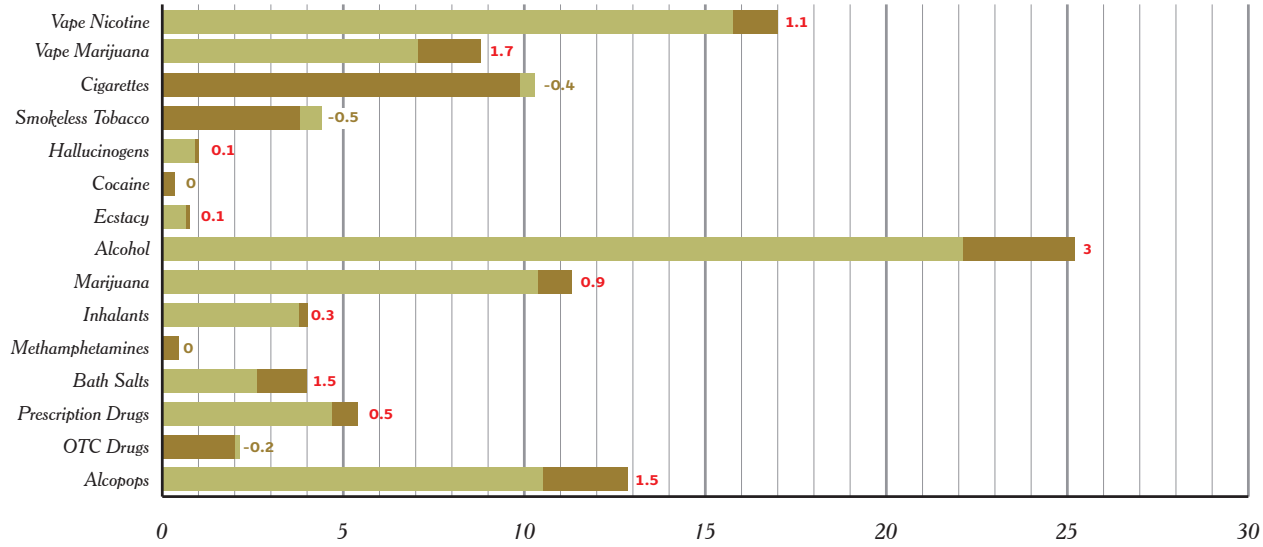
Males
2021 Difference

2020 2021



Female
2021 Difference

2020 2021



Source: Tables 2-5, 2-6

Availability of Alcohol & Other Substances

Most students (87.6%) report not using substances during the past 30 days.

Students were asked where they get substances and where they used them. *Source: Table 2-8*

Where Students Get Alcohol *Source: Table 2-15*

7.3% *From Someone over 21*

3.4% *From Someone under 21*

3.3% *At Home without parent's Permission*

5.1% *At Home with parent's Permission*

Where Students Drink Alcohol *Source: Table 2-16*

7.6% *Someone Else's Home*

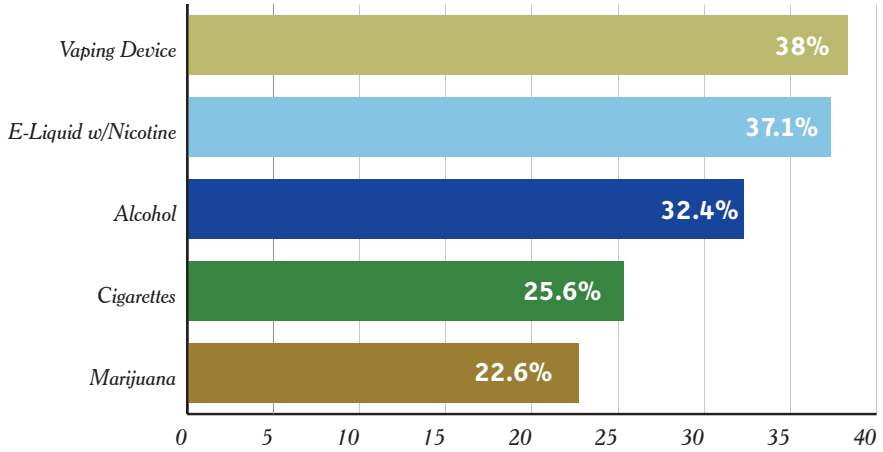
7.6% *At Home*

0.1% *At School*

1.1% *Open Area like a park, etc…*

Students reporting it's *"fairly" or "very easy"* to get a substance.

Source: Table 2-17

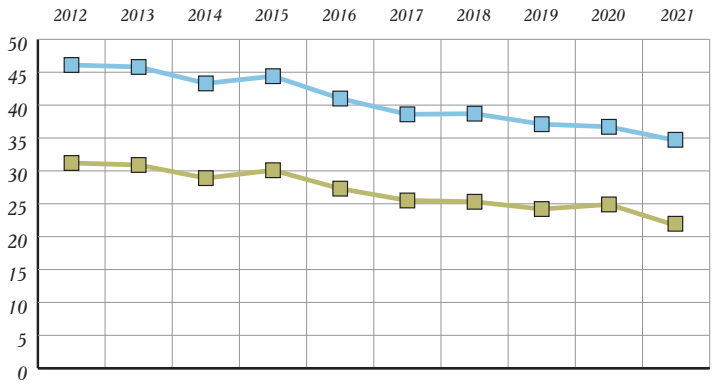


Perception of Harm of Marijuana Over Time

Source: Table 2-18

Students Reporting "Great Risk"

- *Smoke Marijuana Regularly*
- *Try Marijuana Once or Twice*



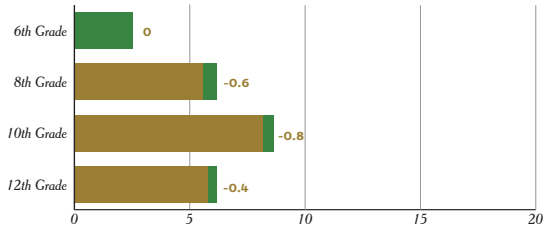
Vaping

In 2020 a series of questions were added for vaping to allow for a more in-depth look at youth use of this relatively new trend in substance use.

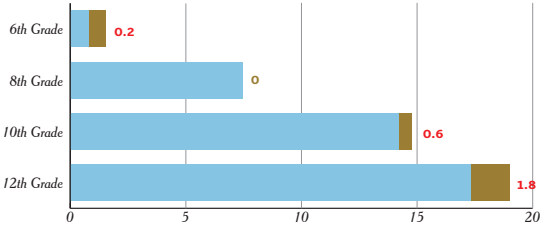
2021 Differences Past 30-Day Use

Source: Table 2.8

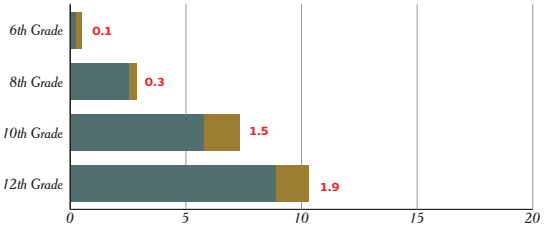
Vape Flavoring



Vape Nicotine



Vape Marijuana



12th Graders use vaporizers more than any other group. We ask about where they obtain their vape products. *Source: Appendix B, Tables 3.105 - 3.112*

Where Students **Get Vaping Products | 12th Grade**

14.2%	**5.4%**	**4.3%**	**3.5%**
From a friend	*Bought in a store*	*From a family member*	*Some other way*
2.7%	**1.5%**	**0.7%**	**0.2%**
Bought at a "Vape Shop"	*From a stranger*	*On the internet*	*Took them from a store*

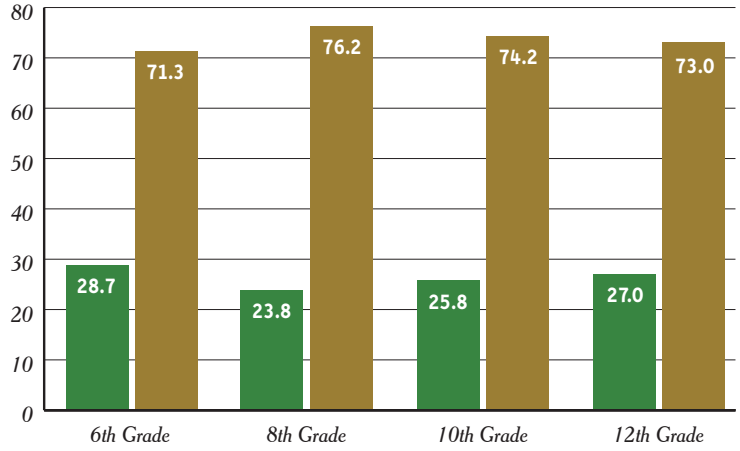
Perception of harm of vaping products like e-cigarettes, e-cigars and e-hookahs in 2021

Source: Appendix B, Table 11.104

Risk of Harm

- *No Risk or Slight Risk*
- *Moderate Risk or Great Risk*

**Chart excludes youth who answered "Can't say, drug unfamiliar"*



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Section 1. Summary of Survey Methodology

1.1 Overview of the 2021 APNA Report

This report is divided into four sections. This first section, **Survey Methodology**, describes how the survey was conducted, who participated, and procedures that were used to ensure that valid information was collected. This section summarizes the comprehensive steps International Survey Associates/ Pride Surveys took to collect, analyze, interpret and report data gathered from Arkansas students.

The second section, **Substance Use and Related Behaviors and Perceptions**, describes alcohol, tobacco and other drug (ATOD) use among Arkansas youth. This section discusses the substances and prevalence periods measured in APNA. In this section, you will find detailed APNA data on lifetime use, use in the past 30-days, and data related to a series of special topics, including: students' heavy use of ATOD; the simultaneous use of multiple substances; sources, location and ease of ATOD use; perception of harmfulness of ATOD; and associations between ATOD use and academic performance, parental influence, and depressive symptoms. When possible, these results are compared with the results of the national survey, Monitoring the Future (MTF).

The third section, **Antisocial Behaviors**, provides prevalence data on student behaviors and attitudes on topics, including: violence; disciplinary problems in school; assault; and arrest.

The fourth section, **Risk and Protective Factors**, provides information and APNA results on risk and protective factors in four domains(community, family, school, and peer/individual).

1.2 The APNA Survey

1.2.1 Development of the APNA Survey

The APNA survey instrument has a rich history of collecting valid data from Arkansas students. Through the years, the instrument has evolved to respond to current trends in drug use, to allow for comparisons with national data, and to collect data on risk and protective factors that assist substance use prevention and other programming designed for student well-being.

The original survey was developed in 1992 by the Center for Substance Abuse Prevention through the Social Development Research Group at the University of Washington. This instrument was modified with results of cognitive pre-testing and other statistical analyses to maximize the validity of the collected survey data. An administration protocol was developed and tested to ensure that the anonymity of the data collection process was communicated to the students resulting in improved honesty in the dataset.

This questionnaire was then modified in 2002 to create the APNA survey. Modifications, including the addition of specific questions about substance use, as well as tobacco availability and use, allowed the APNA survey to more accurately reflect the Arkansas substance use and problem behavior climate. Throughout the years, trending substances have been added to the questionnaire (e.g., over-the-counter drugs, e-cigarettes, bath salts, prescription drugs, etc.). However, the measurement of risk and protective factors, along with the prevalence of ATOD use and antisocial behaviors, has always maintained core elements to allow for year-to-year comparisons. See Appendix A for a copy of the 2021 APNA survey questionnaire.

1.2.2 Content and Focus of the APNA Survey

In the 2021 APNA survey, students responded to a total of 122 items (Appendix A). The questions were made available to students through a printed booklet or online survey portal. To find a complete item dictionary that lists the risk and protective factor scales and the items they contain, as well as the outcome variables and a document with tabulations for the number and percentages of collected responses for each item in the 2021 APNA survey, please visit https://arkansas.pridesurveys.com/regions.php?year=2021.

Prevalence of ATOD Use and Antisocial Behavior. The APNA survey measures the current prevalence of 16 ATOD substances, along with the prevalence of using specific vaping products. This year, the substances included: alcohol, cigarettes, smokeless tobacco, vape flavoring, vape nicotine, vape marijuana, any vaping, marijuana, inhalants, hallucinogens, cocaine, methamphetamines, bath salts, ecstasy, steroids, heroin, prescription drugs, over-the-counter drugs, alcopops, and CBD products. In 2012, to reflect emerging drugs and those in decline, APNA eliminated the drug categories of stimulants and sedatives but added synthetic marijuana and bath salts. In 2014, questions on e-cigarettes, e-cigars and e-hookahs were added; for 2019, no modifications were made. For the 2020 APNA survey, the question, "used e-cigarettes, e-cigars or e-hookahs (vaping)" was modified to "used a vaping product like e-cigarettes, e-cigars, or e-hookahs" to capture the wider variety of products now available. In addition, new items were added for specific vaping products: vape flavoring, vape nicotine, vape marijuana, and any vaping. Frequency of steroid use was also added in 2020. The APNA 2021 questionnaire was further modified to reflect current trends, with items asking about use of CBD products (gummies, oil, flower, etc.) Students' use of these drugs is compared for most grades with national data within this report, while county and regional comparisons can be found in Appendix C.

Other changes of note in the 2021 survey include: 1) removal of the questions on synthetic marijuana due to very low usage rates in previous years; 2) with the change in legal age for cigarette purchasing from 18 to 21 years of age, the questions on how students got cigarettes were modified so that responses now indicate "someone I know under age 21" or "someone I know age 21 or older"; 3) a response option for "how did you get alcohol" was added to include "I got it delivered"; and 4) a question on whether a student had ever injected any illegal drug (yes/no).

The questions that ask about substance use are similar to those used in the Monitoring the Future Survey, which allows for comparisons between statewide and national results. The survey also asks questions about antisocial behaviors, such as carrying weapons, selling drugs, harming another student, gang involvement, and being suspended from school.

Risk and Protective Factors. Arkansas uses the Risk and Protective Framework to guide prevention efforts aimed at reducing youth problem behaviors. This framework, developed by J. David Hawkins, PhD, Richard F. Catalano, PhD, and their colleagues at the University of Washington, Social Development Research Group, explains the relationship between risk and protective factors and youth problem behaviors in four domains: community, family, school and individual/peer. A total of 15 risk factors and 2 protective factors were measured in the 2021 APNA survey. To find a complete list of the risk and protective factors and their corresponding scales, please see Appendix E, available at https://arkansas.pridesurveys.com/regions.php?year=2021. Data results and use of cut points related to national norms for risk and protective factors can be found in Section 4.

1.2.3 The COVID-19 Impact on the 2021 APNA Survey

In fall 2021, schools and districts across Arkansas and the United States struggled for a second year to mitigate the impact of COVID-19 on the re-opening of schools, remote learning, and hybrid learning environments for students in grades K-12. While the 2020 survey statewide participation rates were lower than any previous survey year since 2004, survey participation for this current year (2021) increased by nearly 25% compared with 2020 (55,449 vs. 44,498, respectively). Despite the increase, the continued pandemic disruptions to education and classrooms contributed to a participation rate that remains approximately 30% less than peak survey years. It could be projected, however, that the higher participation rates of previous years (ie, 75,000+ students) could be realized in the next year or two as school and district policies surrounding in-person learning become better defined than the early years of the pandemic.

As you read and make use of the data in this report, please keep in mind a few impacts of these unique learning and testing environments driven by the pandemic:

1. Comparisons between 2021 and previous years should be assessed with caution; for counties with low levels of responses, the results can be interpreted as trends that can be verified with future data.

2. The specific participating schools in each county were often different between years; comparisons between annual data should consider this differential when seeking comparisons.

3. For most counties, the data remain reliable and representative of general substance use and other behaviors of the students in your county.

To provide data on the impact of the pandemic, the 2021 APNA included a battery of survey items to gather data on the students' perspectives on: safety for returning to school during the pandemic; preference for online vs learning in school; remote access to school services; relationships and homelife during the pandemic; social distancing practices; and feelings of depression during the pandemic. See Appendix B (sample profile report, chapter 9) and Appendix E (items 113-121) for results on these indicators. This snapshot will assist Arkansas educators in understanding how the pandemic has affected the learning environment and the students who access it.

COVID-19 Impact on Monitoring the Future (MTF) Results

Several items in this APNA report compare results from Arkansas students with the national sample obtained by the Monitoring the Future (MTF) Survey. In 2021, MTF surveyed 32,260 students in 8th, 10th, and 12th grades enrolled in 319 secondary schools nationwide. While the number of respondents was dramatically affected for the 2020 MTF survey, the COVID-19 adverse effects were not nearly as pronounced in 2021. For the first time and prompted by the pandemic, the survey mode included a web-based questionnaire to reach students in both school- and home-based learning environments. Yet, in some instances, data points may be omitted from an MTF trend line, indicating that the case count for that entry was insufficient to meet the MTF survey criteria.

1.3 Administration Procedures

1.3.1 Overview

In August 2021, each Regional Prevention Provider (RPP) received a recruiting packet including: a school agreement form; survey fact sheet; a copy of the survey instrument; administration instructions for the district coordinator as well as the school coordinator (for both online and print versions of the instrument); teacher administration instructions; a copy of the parent notification letter; and instructions for registration through the online portal.

Regional Prevention Provider personnel called school sites to encourage participation. Concerted efforts to gain school participation resulted in a 2021 dataset representative of the various student demographics throughout the state, despite the reduced number of participants due to COVID-19.

Participating schools received survey and administrative packets during October 2021 to allow survey administration to take place between November 1 and December 10, 2021; however, several schools were granted an extension to January 8, 2022. Each school coordinator received instructions on how to maintain student confidentiality and how to collect and return the completed surveys or, for online surveying, how to instruct students on logging into the platform to access the survey. In 2021, 7% of the surveys were completed on paper and 93% were completed online.

Teachers received a script to read to students before they completed either version of the survey. Completed print surveys were returned to the contractor, International Survey Associates (ISA), by December 10, 2021. Online survey data were collected throughout the survey period, with the extended cutoff date of January 8, 2022. Regional Prevention Providers and ISA staff followed up with phone calls to school contacts who had not returned surveys by December 10, 2021.

The University of Arkansas at Little Rock MidSOUTH Center for Prevention and Training and the Arkansas Department of Human Services Division of Aging, Adult, and Behavioral Health Services are grateful for the cooperation and support of Arkansas students, school administrators, and teachers, in making this survey a success despite the many challenges of the continued COVID-19 pandemic.

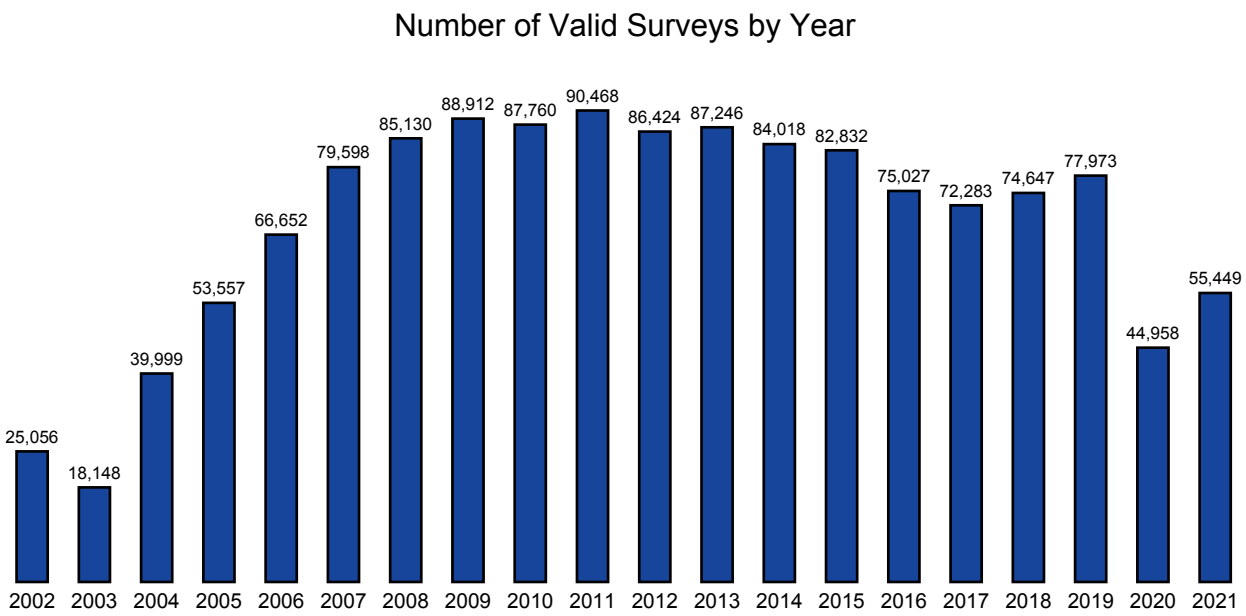
1.3.2 Procedures to Protect Student and Parent Rights

A special emphasis was placed on appropriately notifying parents about the survey, their child's potential participation, the passive consent procedure, and other procedures used to keep student information anonymous and confidential. On the day of the survey, each classroom teacher / proctor administering the survey read a developmentally, age-appropriate script to students. The script described students' rights to participate or not participate in the whole survey and let students know they could skip any individual questions they did not want to answer. Students were assured multiple times that the survey was voluntary, anonymous, and confidential. They were told that no one would see their answers and that a survey could not be traced back to an individual student.

1.3.3. Survey Scanning Scoring Procedures

Print surveys returned to ISA were first checked to eliminate blank, damaged or unusable forms or, forms reporting students being in grades 7,9, or 11. ISA staff scanned the forms and prepared the data for analysis. For online surveys, data were collected on load-balanced virtual servers and combined with data from paper surveys before analysis. To ensure anonymity and as part of the dataset development, the ISA scoring system automatically suppresses the calculation of results when any subgroup of data contains responses from fewer than 10 students at the district and school levels and fewer than 50 students at the region and county levels. Data from these small subgroups are, however, aggregated into reports for larger geographic areas (i.e., district, regional, and state reports).

FIGURE 1-1



1.4 2021 APNA Survey Dataset

1.4.1 Validity Assessment of the Individual Survey Protocols

Beyond the preliminary checks for valid surveys mentioned in Section 1.3.3, several other checks are built into the data screening process to minimize the inclusion of students who were not truthful in their responses. Invalid individual student surveys were identified using five specific criteria: 1) the student indicated that he or she was "Not Honest at All" in completing the survey; 2) the student reported an impossibly high frequency of multiple drug use; 3) the student indicated that he or she had used the non-existent drug Pegaramide;

TABLE 1-1 NUMBER OF STUDENTS SURVEYED

Total Students Surveyed	**62,467**
Total Students Surveyed Providing Invalid Surveys	7,018
Number Valid Surveys in Grade 6	16,231
Number Valid Surveys in Grade 8	16,680
Number Valid Surveys in Grade 10	13,114
Number Valid Surveys in Grade 12	9,424
Total Number of Valid Surveys	55,449

4) there was a large age differential between grade level and the student's age as reported by the student; and 5) the student report contained logical inconsistencies between past 30-day use and lifetime use rates.

1.4.2. Resulting Student Dataset

In all, 62,467 students completed surveys for the 2021 APNA. Of these, and for the reasons cited in 1.3.3 and 1.4.1, a total of 7,018 surveys were removed (Table 1-1), leaving a total of 55,449 students who contributed data to the final database for analysis. Since 2002, APNA has collected survey data from a stable number of Arkansas students (Figure 1-1); the impact of COVID-19 is evident in the reduced survey response in 2020 and 2021.

1.5 Survey Respondents

1.5.1 Student Respondents by Region and County

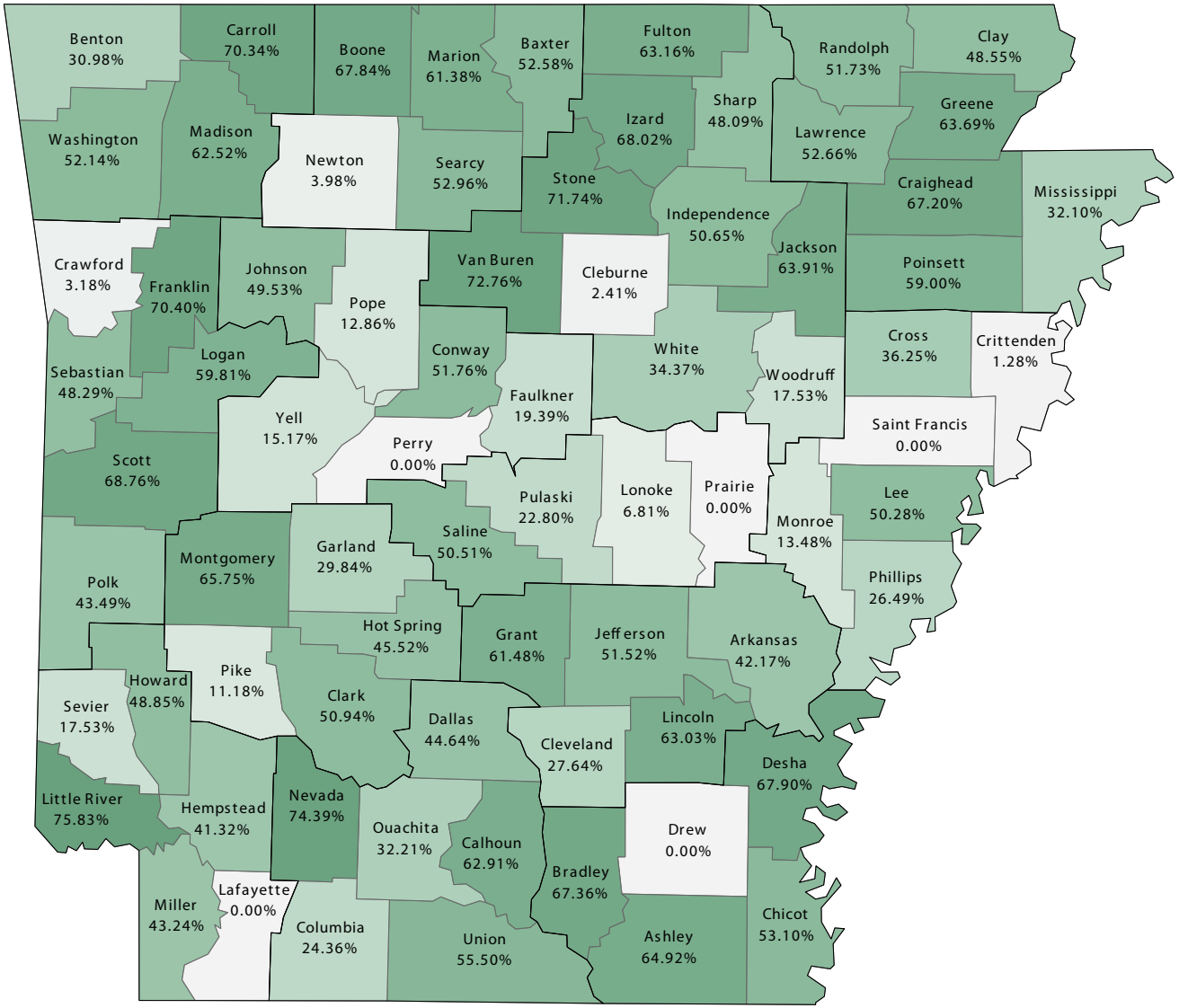
Grade level participation (n, %) by region for 2021 can be found in Table 1-2. The 13 Regional Prevention Providers provide services to the 75 counties throughout Arkansas. For 2021, 61 counties in all 13 regions participated in APNA as shown in Figure 1-2, which includes the percentage of 6th, 8th, 10th, and 12th grade students who responded in each region. (Figure 1-2)

TABLE 1-2

Total Number and Percentage of Survey Respondents by Grade and Participating Region

	Grade 6		Grade 8		Grade 10		Grade 12		2021 Total	
	#	%	#	%	#	%	#	%	#	%
Region 1	3,821	23.5	3,806	22.8	3,035	23.1	2,166	23.0	12,828	23.1
Region 2	704	4.3	835	5.0	644	4.9	445	4.7	2,628	4.7
Region 3	1,281	7.9	1,321	7.9	1,249	9.5	770	8.2	4,621	8.3
Region 4	2,014	12.4	2,336	14.0	1,907	14.5	1,479	15.7	7,736	14.0
Region 5	1,543	9.5	1,676	10.0	1,145	8.7	809	8.6	5,173	9.3
Region 6	834	5.1	682	4.1	789	6.0	555	5.9	2,860	5.2
Region 7	266	1.6	212	1.3	151	1.2	124	1.3	753	1.4
Region 8	917	5.6	928	5.6	522	4.0	345	3.7	2,712	4.9
Region 9	2,271	14.0	2,293	13.7	1,261	9.6	1,144	12.1	6,969	12.6
Region 10	698	4.3	711	4.3	523	4.0	288	3.1	2,220	4.0
Region 11	650	4.0	486	2.9	689	5.3	464	4.9	2,289	4.1
Region 12	714	4.4	888	5.3	847	6.5	544	5.8	2,993	5.4
Region 13	518	3.2	506	3.0	352	2.7	291	3.1	1,667	3.0
Total	16,231	100.0	16,680	100.0	13,114	100.0	9,424	100.0	55,449	100.0

Figure 1-2 % of Arkansas 6, 8, 10, and 12th grade students responding in each region



Source: International Survey Associates

Several tables have been prepared that supply regional- and county-level results for the 16 types of substances students reported. Rates of past 30-day and lifetime use for each of the 13 participating regions and the 61participating counties can be found at: https://arkansas.pridesurveys.com/regions.php?year=2021 and usage rates at county or regional level can be found in Appendix C.

1.5.2 Student Demographics

Characteristics of the youth who participated in the 2021 APNA survey are presented in Table 1-3, with data shown separately for grades 6, 8, 10 and 12. Figures 1-3, 1-4, 1-5 present data for race/ethnicity, gender, and family structure of student respondents. Most respondents were White (53%), followed by Hispanic (20.6%), African American (13.5%), Asian or Pacific Islander (2.6%), Other (1.7%). (Figure 1-3) Students could self-identify

TABLE 1-3

Total Number and Percentage of Survey Respondents by Grade and Demographic Characteristics

	Grade 6		Grade 8		Grade 10		Grade 12		2021 Total		2020 Total		2019 Total		2018 Total		2017 Total		2016 Total	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Total Sample	16,231	29.3	16,680	30.1	13,114	23.7	9,424	17.0	55,449	100.0	44,958	100.0	77,973	100.0	74,647	100.0	72,283	100.0	75,027	100.0
Gender																				
Male	7,755	50.9	7,827	50.6	5,979	49.1	4,367	49.5	25,928	50.1	21,093	49.3	36,628	48.9	35,378	48.9	34,625	48.9	36,668	49.3
Female	7,476	49.1	7,645	49.4	6,202	50.9	4,460	50.5	25,783	49.9	21,722	50.7	38,228	51.1	36,977	51.1	36,111	51.1	37,758	50.7
Race/Ethnicity																				
White	7,430	49.4	8,352	52.0	6,909	55.1	5,241	57.8	27,932	53.0	24,399	56.4	41,085	53.1	39,589	53.4	40,321	56.2	42,498	57.1
Native American	229.0	1.5	133.0	0.8	88.0	0.7	43.0	0.5	493.0	0.9	489.0	1.1	966.0	1.2	1,070	1.4	1,052	1.5	1,275	1.7
Hispanic	3,073	20.4	3,405	21.2	2,649	21.1	1,757	19.4	10,884	20.6	8,119	18.8	13,846	17.9	12,536	16.9	11,099	15.5	10,648	14.3
African American	2,241	14.9	2,182	13.6	1,519	12.1	1,196	13.2	7,138	13.5	5,320	12.3	11,842	15.3	11,643	15.7	10,831	15.1	11,897	16.0
Asian or Pacific Islander	392.0	2.6	373.0	2.3	320.0	2.6	270.0	3.0	1,355	2.6	1,141	2.6	1,860	2.4	1,777	2.4	1,637	2.3	1,559	2.1
Other	454.0	3.0	268.0	1.7	143.0	1.1	56.0	0.6	921.0	1.7	809.0	1.9	1,638	2.1	1,675	2.3	1,564	2.2	1,442	1.9
Multi-racial	1,227	8.2	1,362	8.5	914.0	7.3	503.0	5.5	4,006	7.6	3,008	6.9	6,159	8.0	5,825	7.9	5,247	7.3	5,173	6.9
Family Structure																				
Both Parents	8,874	54.7	8,409	50.4	6,582	50.2	4,668	49.5	28,533	51.5	23,588	52.5	39,393	50.5	37,158	49.8	36,465	50.4	37,418	49.9
Step-Families	2,896	17.8	3,398	20.4	2,630	20.1	1,659	17.6	10,583	19.1	8,494	18.9	14,979	19.2	14,758	19.8	14,068	19.5	14,630	19.5
Single Parent	3,887	23.9	4,132	24.8	3,198	24.4	2,372	25.2	13,589	24.5	10,944	24.3	19,701	25.3	18,987	25.4	17,902	24.8	18,659	24.9
Other	574.0	3.5	741.0	4.4	704.0	5.4	725.0	7.7	2,744	4.9	1,932	4.3	3,900	5.0	3,744	5.0	3,848	5.3	4,320	5.7

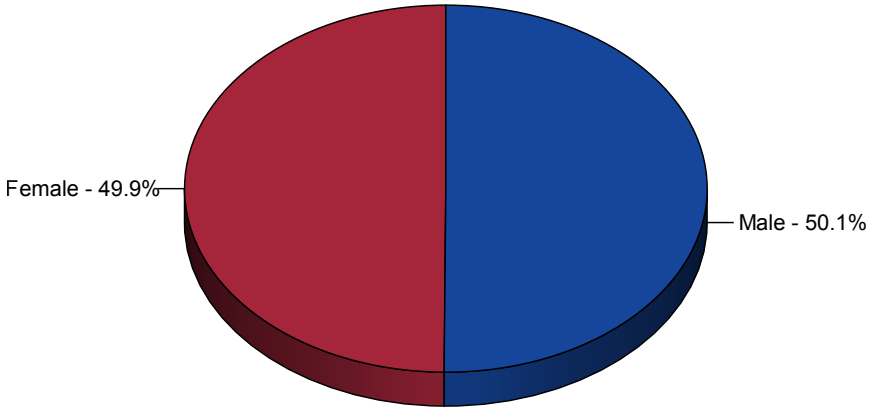
*Numbers and percentages listed here reflect only those students who answered each of the demographic questions. Therefore, the numbers and percentages in the Total column do not add up to the final completion rate indicated in the text of the report.

with one or more racial/ethnic groups; students (7.6%) selecting more than one category were counted as multi-racial. (Figure 1-3) A nearly equal number of males and females took the survey across all grades (female – 49.9% and males – 50.1%). (Figure 1-4)

Regarding family structure, 51.5% lived with both parents, 19.1% lived in a step-family structure, 24.5% lived with a single parent, and 4.9% lived in "other" family structure. (Figure 1-5)

FIGURE 1-4

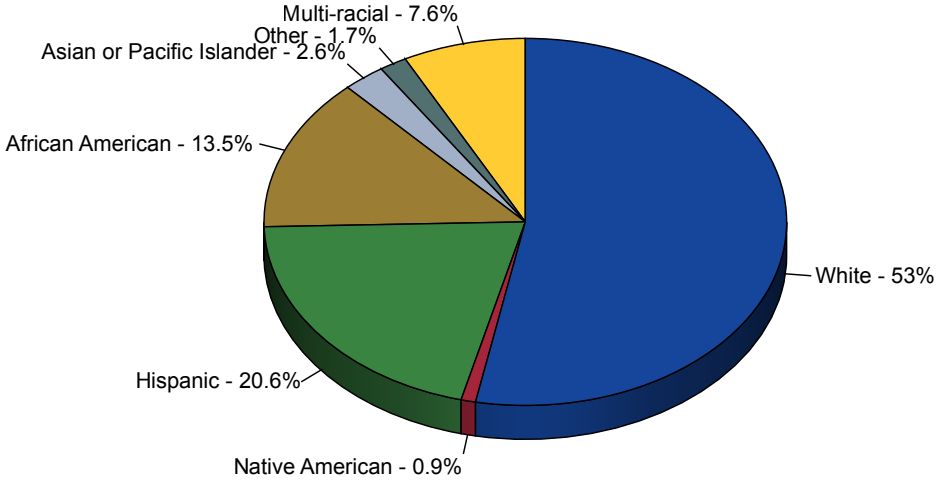
Gender:
Breakdown of Students Taking the
2021 Arkansas Prevention Needs Assessment Survey



Source: Table 1-3

FIGURE 1-3

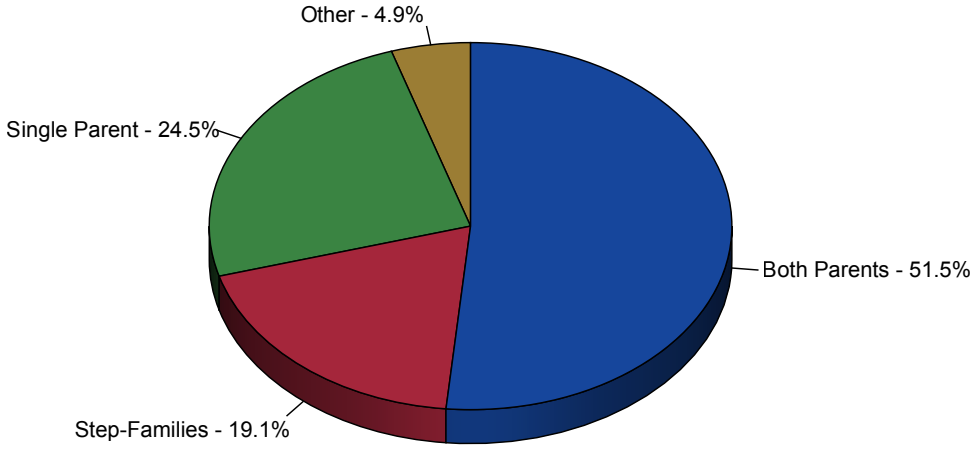
Ethnicity:
Breakdown of Students Taking the
2021 Arkansas Prevention Needs Assessment Survey



Source: Table 1-3

FIGURE 1-5

Family Structure:
Breakdown of Students Taking the
2021 Arkansas Prevention Needs Assessment Survey



Source: Table 1-3

Section 2. Substance Use and Related Behaviors and Perceptions

This section presents findings related to student use of alcohol, tobacco and other drugs (ATOD) and explores topics including experimentation, current use, heavy use, and a variety of contextual factors (e.g., location of use, source of substances, and parental attitudes toward ATOD).

2.1. Measuring Substance Use Indicators

2.1.1. Substances and Prevalence Periods Measured by APNA

Arkansas youth report on substance use of 16 substances as well as methods for vaping and injection drug use as shown in Table 2-1. This report carries long-term trend data, comparing this year's survey findings to the previous five years of data gathered using similar survey questions. A few substances have been added throughout the years to reflect current usage trends; most recently added were synthetic marijuana and bath salts (2012) and e-cigarettes (2014). Synthetic marijuana was later removed in 2014. Other items were added that have become more prevalent in the past few years and include steroids and vaping products (2020) and CBD products (2021).

Data frequency tables of results from all vaping-related questions can be found in Appendix B, Chapter 6.

The report also carries data on lifetime vs. past 30-day substance use. Lifetime use, when a student reports having used a substance at least once, is typically viewed as a measure of youth experimentation of ATOD. In contrast, past 30-day use, (i.e., when students report that they have used a substance at least once in the past 30 days), is viewed as the best measure of ongoing use of ATOD. For alcohol use, binge drinking is measured using a two-week prevalence period.

Table 2-1 - Substances and Prevalence Period Measured in 2021 APNA

DRUG	PREVALANCE PERIOD
Alcohol	Lifetime, Past 30 Days, Binge in Past Two Weeks
Cigarettes	Lifetime, Past 30 Days
Smokeless Tobacco	Lifetime, Past 30 Days
Marijuana	Lifetime, Past 30 Days
Inhalants	Lifetime, Past 30 Days
Hallucinogens	Lifetime, Past 30 Days
Cocaine	Lifetime, Past 30 Days
Methamphetamines	Lifetime, Past 30 Days
Bath Salts	Lifetime, Past 30 Days
Ecstasy	Lifetime, Past 30 Days
Steroids	Lifetime, Past 30 Days
Heroin	Lifetime, Past 30 Days
Prescription Drugs	Lifetime, Past 30 Days
Over-The-Counter Drugs	Lifetime, Past 30 Days
Alcopops	Lifetime, Past 30 Days
CBD Products	Lifetime, Past 30 Days
Any Drug	Lifetime, Past 30 Days
Vape Flavoring	Lifetime, Past 30 Days
Vape Nicotine	Lifetime, Past 30 Days
Vape Marijuana	Lifetime, Past 30 Days
Any Vaping	Lifetime, Past 30 Days
Injection of Illegal Drugs	Lifetime

2.1.2. Comparison Groups

The results from the 2021 APNA are compared with six sets of data. First, the five previous APNA findings (2016-2020) provide long-term trend data to inform policy makers and prevention planners. Second, the 2021 APNA data are compared with the most recent findings of the Monitoring the Future Survey (MTF), which is the national assessment of adolescent substance use, and provides data for 8th, 10th, and 12th grade students.

2.2. Age of Initiation

To calculate age of first use of a substance, only data from those youth who had indicated they had used the substance were analyzed and was, thus, a small subset of those included in the full dataset.

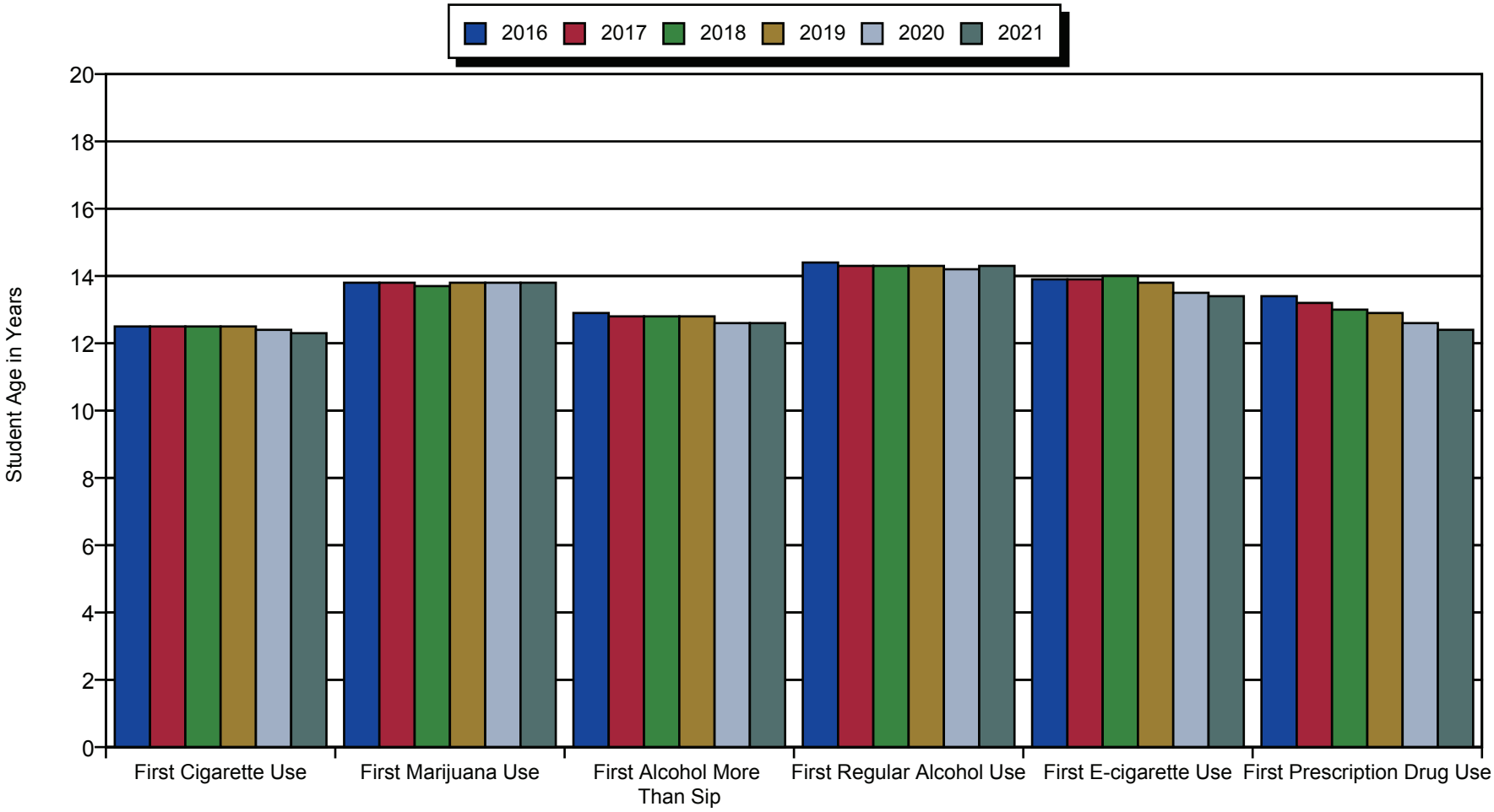
Age of first use of select substances is shown in Table 2-2 and Figure 2.1; little change has been reported over the last six years on age of initiation. In 2021 youth began using cigarettes at age 12.3 years, earlier than any other substance. First use of alcohol is measured by two indicators: first sip and regular alcohol use, which were reported at 12.6 vs. 14.3, respectively. Marijuana-using youth reported that their first use was at 13.8 years and those using e-cigarettes reported first use as 13.4 years. Students using prescription drugs in 2021 reported first use at 12.4 years, a year earlier than students reported in 2016 (13.4 years). Administrators and educators should take note of this trend for prescription drug use as well as age of initiation for e-cigarette use. Trend data since 2016 indicate that students are initiating e-cigarette use at an earlier age, from 13.9 in 2018 to 13.4 years in 2021.

TABLE 2-2

Age of Initiation						
Drug Used	Average Age of First Use (Of Students Who Indicated That They Had Used)					
	2016	2017	2018	2019	2020	2021
First Cigarette Use	12.5	12.5	12.5	12.5	12.4	12.3
First Marijuana Use	13.8	13.8	13.7	13.8	13.8	13.8
First Alcohol More Than Sip	12.9	12.8	12.8	12.8	12.6	12.6
First Regular Alcohol Use	14.4	14.3	14.3	14.3	14.2	14.3
First E-cigarette Use	13.9	13.9	14.0	13.8	13.5	13.4
First Prescription Drug Use	13.4	13.2	13.0	12.9	12.6	12.4

FIGURE 2-1

Average Age of First Substance Use
(of Students Who Indicated That They Had Used)



Source: Table 2-2

2.3. Lifetime ATOD Use

2.3.1. Arkansas Results Compared with National Results

Lifetime use, when a student reports having used a substance at least once in his or her lifetime, is typically viewed as a measure of youth experimentation of ATOD. Table 2-3 shows how lifetime use of several substances among Arkansas 8th, 10th, and 12th grade students compared with national data from the Monitoring the Future Survey (MTF). For most substances, fewer Arkansas students reported lifetime use compared with the national sample. Yet, for smokeless tobacco and cigarettes, more Arkansas 8th, 10th and 12th grade students reported lifetime use than their national counterparts. And, Arkansas 10th 12th grade students reported slightly higher usage rates for heroin/opiates than MTF respondents. (Table 2-3)

As shown in Table 2-4 and Figure 2-2, in 2021, students reported highest rates of lifetime use for these substances: alcohol (23.3% up from 20.4 in 2020), any vaping (18%, up from 17.1% in 2020), vape nicotine, 15.1%, alcopops, 10.8 (up from 9.3% in 2020), marijuana 10.5% (up from 9.7 in 2021), cigarettes (10.3%, down from 10.5% in 2020), and vape flavoring (9.9%). Of note, alcohol had a 3-point increase and vaping products were the second and third most reported substances. Alcopops also gained in popularity as the fourth most reported substances jumping ahead of marijuana and cigarettes. Also of note and across the grade levels is the lifetime prevalence of alcohol, the most frequently reported substance, with rates reported as 12.1%, 20.3%, 30.3% and 38.3% for 6th, 8th, 10th, and 12th graders – all significantly higher than 2020 reports. (Table 2-4) In addition, these rates for Arkansas students reported are below those reported by 8th, 10th, and 12th grade students across the nation: 21.7%, 34.7%, and 54.1%, respectively.

TABLE 2-3

Difference in Lifetime Prevalence Rates on Directly Comparable Measures between Arkansas Students and MTF 2021 Findings

Grade Level	Alcohol	Cigarettes	Smokeless Tobacco	Vape Flavoring	Vape Nicotine	Vape Marijuana	Any Vaping	Marijuana	LSD/Hallucinogens	Cocaine	Inhalants	Methamphetamines	Heroin/Opiates	MDMA(Ecstasy	Steroids
8th	-1.4%	2.1%	1.0%	-2.1%	-3.5%	-1.1%	-1.4%	-3.1%	-0.6%	-0.3%	-7.0%	0.0%	-0.3%	-0.6%	-0.6%
10th	-4.4%	3.4%	3.6%	-5.9%	-6.0%	-4.3%	-4.2%	-6.1%	-0.9%	-0.6%	-3.9%	-0.1%	0.1%	-0.4%	-0.2%
12th	-15.8%	0.2%	2.9%	-11.4%	-11.7%	-7.0%	-10.0%	-13.9%	-1.4%	-1.6%	-2.6%	-0.2%	0.2%	-1.3%	-0.4%

Values above 0 (pink background) indicate Arkansas use above MTF value. Values below 0 (green background) indicate Arkansas use below MTF findings.

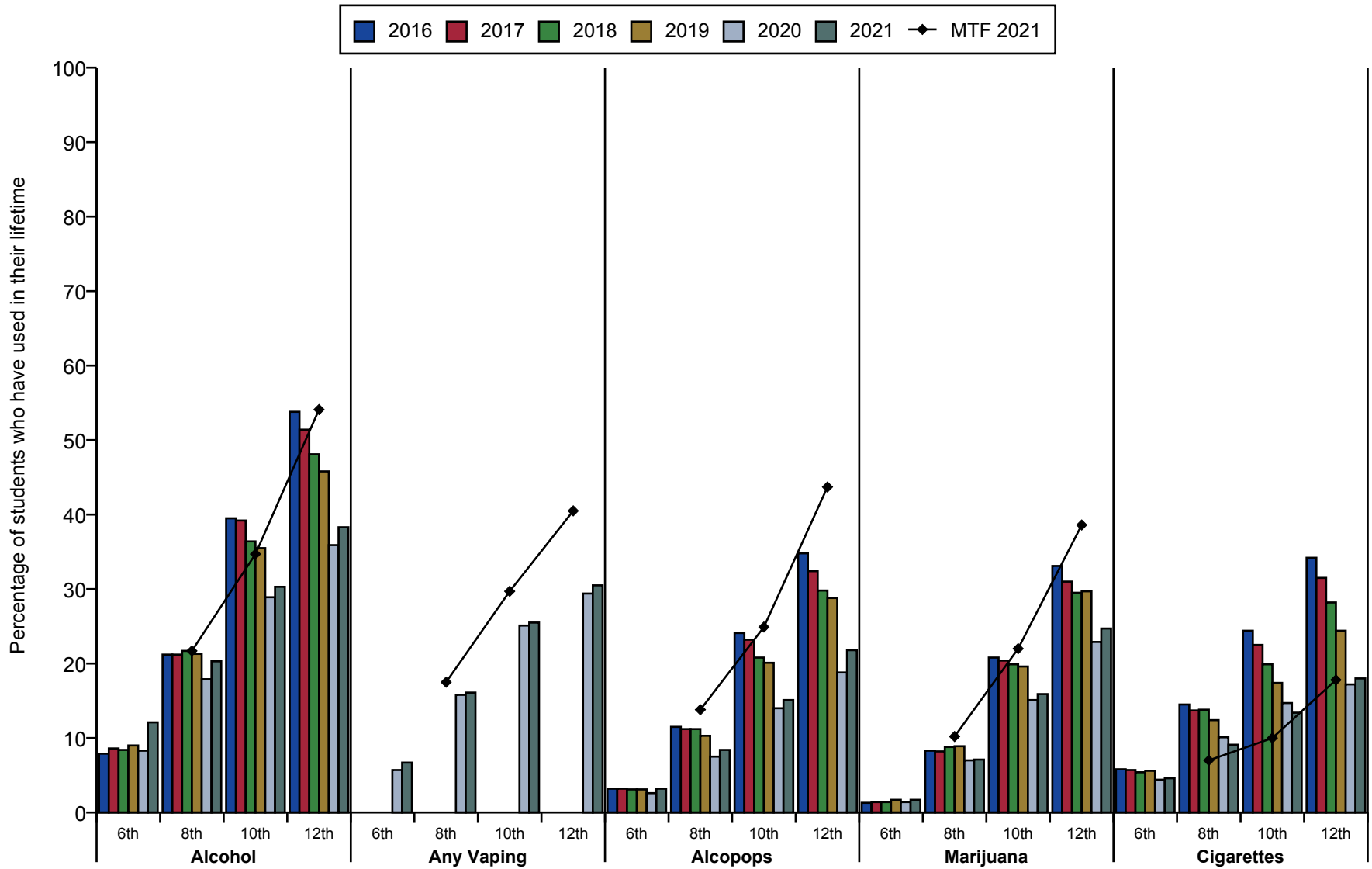
TABLE 2-4

Percentage of Arkansas Respondents Who Used ATODs During Their Lifetime by Grade																																
Drug Used	Arkansas Grade 6						Arkansas Grade 8						MTF Grade 8	Arkansas Grade 10						MTF Grade 10	Arkansas Grade 12						MTF Grade 12	Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Alcohol	7.9	8.6	8.4	9.0	8.3	12.1	21.2	21.2	21.7	21.3	17.9	20.3	21.7	39.5	39.2	36.4	35.5	28.9	30.3	34.7	53.8	51.4	48.1	45.8	35.9	38.3	54.1	28.2	27.8	25.9	25.6	20.4	23.3
Cigarettes	5.8	5.7	5.4	5.6	4.4	4.6	14.5	13.7	13.8	12.4	10.1	9.1	7.0	24.4	22.5	19.9	17.4	14.7	13.4	10.0	34.2	31.5	28.2	24.4	17.2	18.0	17.8	18.2	17.0	15.3	13.8	10.5	10.3
Smokeless Tobacco	4.0	4.2	3.5	4.0	3.1	3.4	9.1	8.7	8.1	7.5	6.4	5.6	4.6	15.2	14.0	12.4	10.6	10.2	8.5	4.9	19.5	18.8	16.3	14.8	11.0	11.5	8.6	11.1	10.6	9.2	8.6	7.0	6.6
Marijuana	1.3	1.4	1.4	1.7	1.4	1.7	8.3	8.2	8.8	8.9	7.0	7.1	10.2	20.8	20.4	19.9	19.6	15.1	15.9	22.0	33.1	31.0	29.5	29.7	22.9	24.7	38.6	14.1	13.6	12.9	13.2	9.7	10.5
Inhalants	3.1	3.4	3.6	3.9	2.7	3.3	5.7	5.7	6.5	6.5	4.3	4.3	11.3	5.2	4.8	4.4	4.6	3.2	3.3	7.2	3.9	3.8	3.3	3.1	2.0	2.4	5.0	4.5	4.5	4.5	4.7	3.2	3.4
Hallucinogens	0.2	0.3	0.3	0.2	0.1	0.2	0.6	0.6	0.7	0.8	0.6	0.6	1.2	1.8	2.2	2.0	1.9	1.6	1.6	2.5	4.0	3.7	3.8	4.1	3.1	3.5	4.9	1.4	1.5	1.4	1.5	1.1	1.2
Cocaine	0.3	0.3	0.3	0.4	0.2	0.3	0.7	0.7	0.6	0.6	0.4	0.3	0.6	1.3	1.3	1.2	0.9	0.4	0.6	1.2	2.5	2.3	2.1	2.1	1.0	0.9	2.5	1.1	1.0	0.9	0.9	0.4	0.5
Methamphetamines	0.2	0.2	0.2	0.3	0.1	0.2	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.9	0.9	0.7	0.5	0.4	0.3	0.4	1.3	1.1	0.9	0.9	0.4	0.4	0.6	0.7	0.6	0.5	0.5	0.3	0.3
Bath Salts	2.1	2.5	2.4	2.6	3.1	5.5	1.6	1.8	1.7	1.9	2.0	2.9	--[a]	0.9	0.8	0.7	0.8	0.8	1.3	--	0.6	0.5	0.4	0.4	0.4	0.7	--	1.4	1.5	1.4	1.6	1.8	2.9
Ecstasy	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.4	0.4	0.6	0.3	0.4	1.0	1.2	1.5	1.1	1.1	0.8	1.0	1.4	2.4	2.2	2.0	2.4	1.4	1.5	2.8	0.9	0.9	0.8	0.9	0.5	0.7
Steroids	--	--	--	--	0.4	0.6	--	--	--	--	0.4	0.6	1.2	--	--	--	--	0.4	0.5	0.7	--	--	--	--	0.3	0.4	0.8	--	--	--	--	0.4	0.5
Heroin	0.1	0.1	0.2	0.2	0.1	0.3	0.5	0.4	0.3	0.3	0.1	0.2	0.5	0.7	1.0	0.9	0.7	0.3	0.4	0.3	1.3	1.3	1.1	1.1	0.5	0.6	0.4	0.6	0.7	0.6	0.5	0.2	0.4
Prescription Drugs	2.5	3.1	2.8	3.1	2.7	3.6	5.1	5.9	5.8	5.3	4.0	4.7	--	9.2	9.9	8.1	6.7	5.0	4.7	--	13.2	11.7	9.8	8.6	5.3	5.3	8.8	6.9	7.2	6.2	5.6	4.1	4.5
OTC Drugs	1.0	1.2	1.0	1.1	1.4	1.1	2.4	2.2	2.2	2.2	1.8	1.5	--	3.7	4.3	3.0	2.5	2.1	1.9	--	4.6	3.9	3.2	2.8	1.8	1.6	--	2.8	2.8	2.2	2.1	1.7	1.5
Alcopops	3.2	3.2	3.1	3.1	2.6	3.2	11.5	11.2	11.2	10.3	7.5	8.4	13.8	24.1	23.2	20.8	20.1	14.0	15.1	24.9	34.8	32.4	29.8	28.8	18.8	21.8	43.7	16.8	16.0	14.4	14.0	9.3	10.8
CBD Products	--	--	--	--	--	4.4	--	--	--	--	--	5.3	--	--	--	--	--	--	8.8	--	--	--	--	--	--	12.1	--	--	--	--	--	--	7.0
Any Drug[b]	7.7	8.7	8.7	9.7	8.9	13.9	15.3	15.9	17.1	17.0	14.4	16.8	--	26.3	25.9	24.8	24.2	19.8	22.5	--	36.3	34.5	32.3	32.5	26.0	29.4	--	19.9	19.9	19.2	19.4	15.8	19.4
Vape Flavoring	--	--	--	--	4.1	4.7	--	--	--	--	10.6	9.9	12.0	--	--	--	--	14.8	13.7	19.6	--	--	--	--	15.0	13.8	25.2	--	--	--	--	10.3	9.9
Vape Nicotine	--	--	--	--	3.6	4.4	--	--	--	--	12.7	13.1	16.6	--	--	--	--	22.1	22.4	28.4	--	--	--	--	26.0	27.0	38.7	--	--	--	--	14.3	15.1
Vape Marijuana	--	--	--	--	0.9	1.2	--	--	--	--	4.9	5.4	6.5	--	--	--	--	10.7	12.2	16.5	--	--	--	--	15.3	18.7	25.7	--	--	--	--	6.7	8.0
Any Vaping	--	--	--	--	5.7	6.7	--	--	--	--	15.8	16.1	17.5	--	--	--	--	25.1	25.5	29.7	--	--	--	--	29.4	30.5	40.5	--	--	--	--	17.1	18.0
Injection of Illegal Drugs	--	--	--	--	--	0.8	--	--	--	--	--	1.0	--	--	--	--	--	--	1.2	--	--	--	--	--	--	1.5	--	--	--	--	--	--	1.1

a. -- indicates data are not available either because the question was not asked that year or the MTF data are not comparable to the Arkansas data.
b. Any Drug category should not be compared across the years because the types of drugs assessed changed over the years in order to add emerging drugs being used (or drop those that had become unpopular). See full explanation in Section 2.3.2.

FIGURE 2-2

Lifetime ATOD Use:
Arkansas (2016 thru 2021) Compared with National (2021)



Source: Table 2-4

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

2.3.2 Current Results Compared with Previous Years

Since 2016, lifetime use of most substances has declined, sometimes dramatically as shown, along with current year MTF data, in Table 2-4 and Figure 2-2. The long-term trend has been positive since 2016, with larger decreases seen in 2020 (possible effect of COVID-19 restrictions) and now, in 2021, slight increases over 2020 as students and social activities returned to more-normal levels during the school year.

Special note: on frequency tables providing percentage of students who used ATODs, the Any Drug category includes all drugs that were included in APNA that year. For example, in 2020, the vaping product categories were added and calculated in those categories. Thus, earlier years are slightly different and cannot be compared.

2.3.3 Lifetime Substance Use by Gender

In 2021, female students reported higher usage rates in eight substances than male students: alcohol, inhalants, bath salts, ecstasy, steroids, heroin, prescription drugs, and alcopops. The remaining drugs or vaping methods were reported less frequently by females than males. (Figure 2-3, Table 2-5, and Table 2-6)

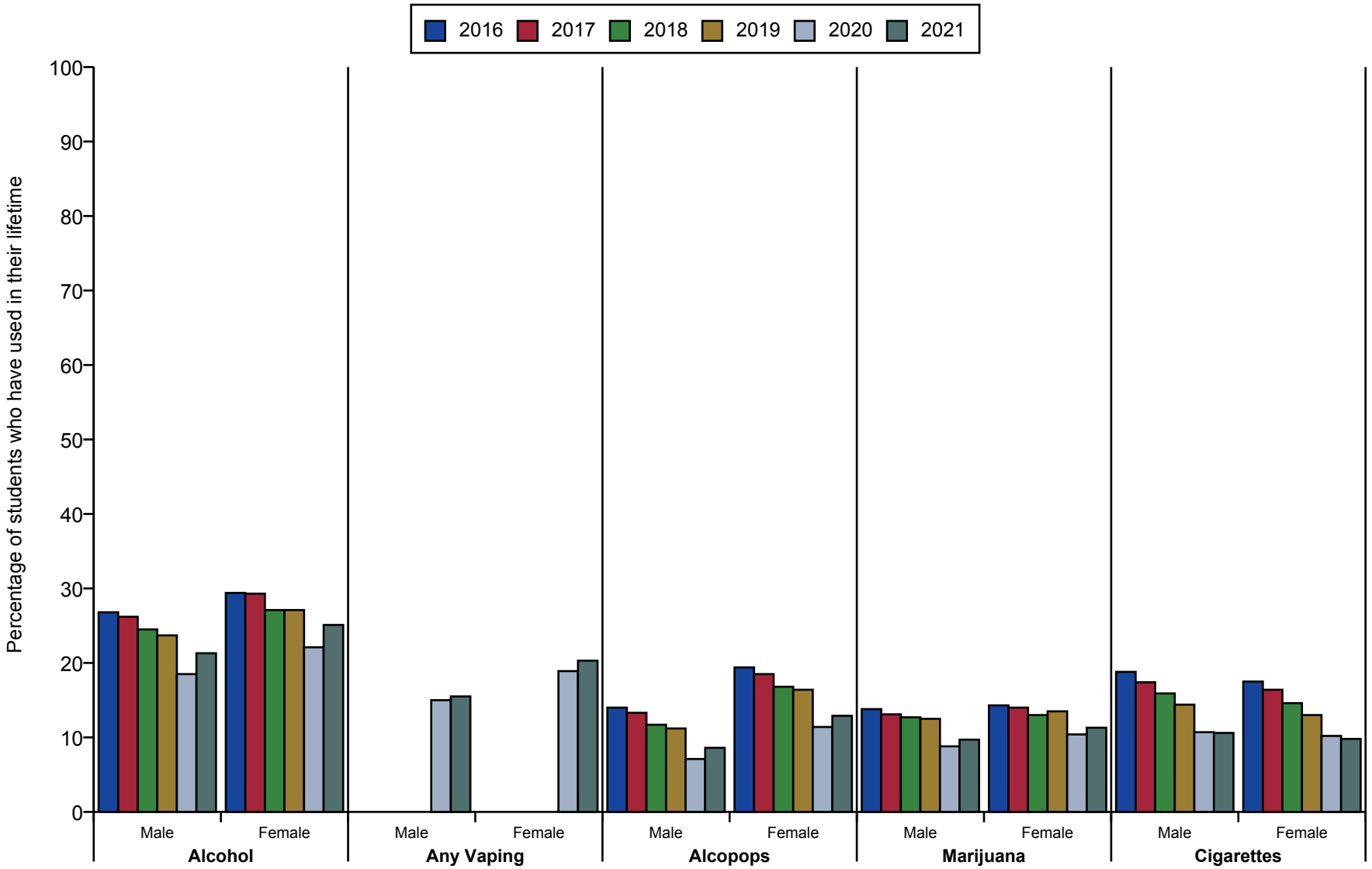
As is typically found, one of the largest percentage differences between genders was for smokeless tobacco use by 12th grade boys who use smokeless tobacco about three times the rate of 12th grade girls (18.3% vs. 5.3%). Of note, in a downward trend, cigarette use in 2021 was reported by only 10.6% of males and 9.8% females vs. 10.7% and 10.2%, respectively, in 2020.

While data on e-cigarette use has been collected since 2014, in 2020, the survey item was changed to reflect use of e-cigarettes, e-cigars, e-hookahs, as well as specific vaping products: vape flavoring, vape nicotine, vape marijuana, and any vaping. In each of these four areas, female students reported more use than males. In 2021, nearly one third (32.3%) of 12th grade females reported "any vaping" compared with 28.7% of males; female students in the 10th grade reported usage rates at 28.0% vs. 22.4% for males.

Unlike 2020 results when male use of all substances, except bath salts decreased, in 2021, males reported increased use of several substances, including: bath salts, ecstasy, heroin, prescription drugs, alcopops, any drugs, vape nicotine, vape marijuana, and any vaping. For females, all but four substances (cigarettes, smokeless tobacco, over-the-counter drugs, vape flavoring) were reported at increased or similar rates reported in 2020. (Figure 2-3, Tables 2-6, 2-7)

FIGURE 2-3

Lifetime ATOD Use by Gender



Source: Tables 2-5 and 2-6

Table 2-5

Percentage of Males by Grade Who Used ATODs During Their Lifetime																														
Drug Used	Arkansas Grade 6						Arkansas Grade 8						Arkansas Grade 10						Arkansas Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Alcohol	9.1	9.6	9.3	10.0	8.5	11.5	20.1	19.8	20.3	19.1	15.0	18.3	37.0	35.6	33.4	31.9	25.5	27.1	51.2	49.2	46.0	44.0	34.4	36.5	26.8	26.2	24.5	23.7	18.5	21.3
Cigarettes	6.6	6.4	6.2	6.2	4.2	4.3	14.1	13.5	13.0	12.2	9.5	8.7	25.4	22.0	20.6	18.6	14.9	14.0	36.7	34.0	31.3	26.9	19.4	20.7	18.8	17.4	15.9	14.4	10.7	10.6
Smokeless Tobacco	5.9	5.8	5.1	5.4	3.7	4.2	12.9	12.3	11.4	10.4	7.7	7.1	23.5	20.8	19.1	16.1	14.7	12.5	31.9	29.8	27.0	23.4	17.8	18.3	16.9	15.8	14.0	12.5	9.7	9.3
Marijuana	1.6	1.6	1.7	1.9	1.3	1.6	8.4	8.0	8.5	8.5	5.8	5.8	20.2	19.0	19.6	18.7	13.1	14.5	32.8	31.0	29.5	28.9	22.9	24.2	13.8	13.1	12.7	12.5	8.8	9.7
Inhalants	3.0	3.2	3.7	3.3	2.1	2.5	4.3	4.5	5.2	5.0	3.2	3.4	4.4	3.7	3.5	4.0	2.6	2.9	3.8	3.9	3.4	3.2	2.3	2.6	3.9	3.8	4.0	3.9	2.6	2.9
Hallucinogens	0.2	0.3	0.3	0.2	0.1	0.2	0.6	0.6	0.6	0.9	0.6	0.7	2.2	2.5	2.6	2.2	1.6	1.9	5.2	4.9	4.9	5.1	3.9	4.3	1.7	1.8	1.7	1.8	1.2	1.4
Cocaine	0.3	0.3	0.4	0.4	0.1	0.2	0.6	0.6	0.6	0.5	0.3	0.3	1.5	1.4	1.3	0.9	0.5	0.7	3.2	2.9	2.6	2.6	1.2	1.2	1.2	1.1	1.1	0.9	0.4	0.5
Methamphetamines	0.3	0.2	0.3	0.3	0.1	0.1	0.5	0.5	0.4	0.3	0.2	0.2	0.9	0.9	0.6	0.5	0.4	0.5	1.3	1.2	1.1	0.9	0.5	0.5	0.7	0.7	0.5	0.4	0.3	0.3
Bath Salts	1.6	2.0	1.7	1.7	1.7	3.1	1.0	1.1	1.1	1.1	1.1	1.7	0.6	0.5	0.6	0.5	0.6	0.8	0.6	0.5	0.3	0.3	0.2	0.5	1.0	1.1	1.0	1.0	1.0	1.7
Ecstasy	0.1	0.1	0.2	0.2	0.1	0.2	0.4	0.4	0.4	0.8	0.3	0.4	1.2	1.6	1.3	1.1	0.7	1.1	2.9	2.7	2.6	2.8	1.8	1.7	1.0	1.0	1.0	1.0	0.6	0.7
Steroids	--[a]	--	--	--	0.4	0.5	--	--	--	--	0.5	0.7	--	--	--	--	0.6	0.7	--	--	--	--	0.6	0.8	--	--	--	--	0.5	0.6
Heroin	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.4	0.3	0.2	0.1	0.2	0.8	1.2	0.9	0.8	0.2	0.5	1.8	1.7	1.5	1.2	0.6	0.7	0.7	0.8	0.6	0.5	0.2	0.3
Prescription Drugs	2.3	2.9	2.6	2.6	2.2	3.0	3.4	4.4	4.5	4.0	2.5	3.3	7.3	7.8	7.3	5.4	3.9	4.1	11.9	10.5	9.6	7.7	5.3	5.0	5.6	6.0	5.5	4.6	3.2	3.7
OTC Drugs	0.9	1.1	0.8	0.8	1.0	0.7	1.4	1.6	1.7	1.7	1.3	0.9	2.6	3.2	2.5	2.0	1.6	1.5	3.6	3.3	3.2	2.9	1.5	1.5	2.0	2.2	1.9	1.7	1.3	1.1
Alcopops	3.2	3.0	2.8	2.7	2.0	2.6	9.1	9.4	8.7	7.7	4.9	6.0	20.2	18.5	16.7	16.0	10.7	12.1	29.8	28.1	25.4	24.7	16.1	19.1	14.0	13.3	11.7	11.2	7.1	8.6
CBD Products	--	--	--	--	--	3.8	--	--	--	--	--	3.8	--	--	--	--	--	7.4	--	--	--	--	--	11.3	--	--	--	--	--	5.9
Any Drug[b]	7.4	8.3	8.2	8.4	6.9	11.5	13.2	13.9	15.0	14.7	11.4	13.6	24.1	23.1	23.3	22.3	17.2	20.2	35.4	34.0	32.0	31.4	25.6	28.0	18.3	18.3	17.9	17.5	13.6	16.9
Vape Flavoring	--	--	--	--	3.4	4.0	--	--	--	--	8.4	7.1	--	--	--	--	12.5	11.7	--	--	--	--	14.6	13.5	--	--	--	--	8.8	8.3
Vape Nicotine	--	--	--	--	3.1	3.9	--	--	--	--	10.0	10.0	--	--	--	--	19.6	19.5	--	--	--	--	25.5	25.5	--	--	--	--	12.6	13.0
Vape Marijuana	--	--	--	--	0.9	1.0	--	--	--	--	3.9	4.1	--	--	--	--	9.2	10.9	--	--	--	--	15.8	18.2	--	--	--	--	6.1	7.1
Any Vaping	--	--	--	--	4.9	5.8	--	--	--	--	12.9	12.4	--	--	--	--	22.0	22.4	--	--	--	--	28.5	28.7	--	--	--	--	15.0	15.5
Injection of Illegal Drugs	--	--	--	--	--	1.0	--	--	--	--	--	1.0	--	--	--	--	--	1.2	--	--	--	--	--	1.4	--	--	--	--	--	1.1

a. -- indicates data are not available either because the question was not asked that year or the MTF data are not comparable to the Arkansas data.
b. Any Drug category should not be compared across the years because the types of drugs assessed changed over the years in order to add emerging drugs being used (or drop those that had become unpopular). See full explanation in Section 2.3.2.

Table 2-6

Percentage of Females by Grade Who Used ATODs During Their Lifetime																														
Drug Used	Arkansas Grade 6						Arkansas Grade 8						Arkansas Grade 10						Arkansas Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Alcohol	6.7	7.7	7.7	8.0	7.9	12.6	22.2	22.5	22.9	23.1	20.6	22.2	41.7	42.5	38.9	39.0	31.8	33.0	56.0	53.5	50.5	47.7	37.4	40.3	29.4	29.3	27.1	27.1	22.1	25.1
Cigarettes	5.0	5.0	4.7	5.2	4.3	4.8	14.7	13.9	14.4	12.5	10.3	9.2	23.5	22.7	19.3	16.3	14.3	12.7	32.0	28.9	25.4	21.9	15.0	15.5	17.5	16.4	14.6	13.0	10.2	9.8
Smokeless Tobacco	2.2	2.5	2.0	2.6	2.3	2.4	5.2	5.1	5.0	4.7	4.9	3.8	7.7	7.6	6.1	5.7	5.7	4.5	8.4	8.2	6.8	6.6	4.6	5.3	5.6	5.6	4.7	4.7	4.3	3.8
Marijuana	1.0	1.1	1.1	1.5	1.4	1.7	8.0	8.5	9.0	9.3	7.8	8.2	21.3	21.6	20.0	20.3	16.7	16.8	33.3	31.2	29.9	30.2	22.8	25.4	14.3	14.0	13.0	13.5	10.4	11.3
Inhalants	3.3	3.6	3.5	4.5	3.1	4.0	6.9	6.8	7.7	7.7	5.4	5.2	6.0	5.8	5.1	5.2	3.7	3.6	4.0	3.7	3.2	3.1	1.9	2.0	5.1	5.1	5.0	5.3	3.7	4.0
Hallucinogens	0.2	0.2	0.2	0.2	0.0	0.2	0.5	0.6	0.7	0.7	0.6	0.6	1.6	2.0	1.5	1.5	1.6	1.4	2.9	2.6	2.6	2.9	2.4	2.7	1.2	1.2	1.1	1.2	0.9	1.0
Cocaine	0.2	0.3	0.2	0.4	0.2	0.3	0.8	0.8	0.6	0.6	0.5	0.3	1.2	1.2	1.1	0.9	0.3	0.5	2.0	1.8	1.5	1.6	0.8	0.6	1.0	0.9	0.8	0.8	0.4	0.4
Methamphetamines	0.2	0.2	0.1	0.3	0.1	0.4	0.6	0.6	0.5	0.4	0.3	0.3	0.9	0.9	0.7	0.5	0.4	0.2	1.3	1.0	0.8	0.9	0.5	0.2	0.7	0.6	0.5	0.5	0.3	0.3
Bath Salts	2.6	3.0	3.0	3.6	4.5	7.8	2.1	2.5	2.4	2.7	2.9	4.0	1.1	1.0	0.9	1.1	0.9	1.8	0.5	0.6	0.5	0.5	0.5	0.8	1.7	1.9	1.9	2.1	2.5	4.0
Ecstasy	0.1	0.1	0.1	0.0	0.0	0.1	0.4	0.4	0.4	0.4	0.2	0.4	1.2	1.4	0.9	1.0	0.9	1.0	1.9	1.7	1.4	1.9	1.1	1.4	0.8	0.8	0.6	0.7	0.5	0.6
Steroids	--[a]	--	--	--	0.3	0.6	--	--	--	--	0.4	0.6	--	--	--	--	0.2	0.3	--	--	--	--	0.1	0.0	--	--	--	--	0.3	0.4
Heroin	0.1	0.1	0.2	0.2	0.1	0.3	0.5	0.5	0.4	0.4	0.1	0.3	0.6	0.9	0.8	0.7	0.4	0.4	1.0	0.8	0.7	0.9	0.3	0.5	0.5	0.6	0.5	0.5	0.2	0.4
Prescription Drugs	2.8	3.2	3.0	3.6	3.1	4.2	6.6	7.2	7.0	6.6	5.4	6.1	10.9	11.8	8.9	7.8	6.1	5.3	14.3	12.7	10.0	9.1	5.2	5.7	8.1	8.3	6.8	6.5	4.8	5.3
OTC Drugs	1.1	1.3	1.1	1.3	1.7	1.4	3.3	2.8	2.8	2.6	2.2	2.1	4.7	5.2	3.4	2.9	2.4	2.4	5.4	4.5	3.2	2.7	2.2	1.7	3.5	3.3	2.5	2.3	2.1	1.9
Alcopops	3.2	3.3	3.3	3.5	3.0	3.8	13.8	13.0	13.5	12.6	10.0	10.8	27.6	27.6	24.5	24.0	16.8	18.0	39.2	36.6	34.5	32.6	21.4	24.6	19.4	18.5	16.8	16.4	11.4	12.9
CBD Products	--	--	--	--	--	5.0	--	--	--	--	--	6.8	--	--	--	--	--	10.1	--	--	--	--	--	13.3	--	--	--	--	--	8.2
Any Drug[b]	8.1	9.2	9.2	10.8	10.5	16.3	17.3	17.9	19.1	19.1	16.9	19.7	28.1	28.4	26.1	25.7	21.8	24.3	37.1	35.1	32.9	33.2	26.3	31.0	21.3	21.4	20.2	20.9	17.7	21.8
Vape Flavoring	--	--	--	--	4.8	5.5	--	--	--	--	12.7	12.5	--	--	--	--	17.0	15.2	--	--	--	--	15.3	14.1	--	--	--	--	11.8	11.4
Vape Nicotine	--	--	--	--	4.0	4.9	--	--	--	--	15.2	15.9	--	--	--	--	24.7	24.8	--	--	--	--	26.5	28.4	--	--	--	--	15.9	17.0
Vape Marijuana	--	--	--	--	0.9	1.3	--	--	--	--	5.6	6.6	--	--	--	--	11.9	13.3	--	--	--	--	14.6	19.3	--	--	--	--	7.1	8.8
Any Vaping	--	--	--	--	6.3	7.5	--	--	--	--	18.4	19.5	--	--	--	--	27.9	28.0	--	--	--	--	30.2	32.3	--	--	--	--	18.9	20.3
Injection of Illegal Drugs	--	--	--	--	--	0.6	--	--	--	--	--	0.9	--	--	--	--	--	1.2	--	--	--	--	--	1.6	--	--	--	--	--	1.0

a. -- indicates data are not available either because the question was not asked that year or the MTF data are not comparable to the Arkansas data.

b. Any Drug category should not be compared across the years because the types of drugs assessed changed over the years in order to add emerging drugs being used (or drop those that had become unpopular). See full explanation in Section 2.3.2.

2.4. Past 30-Day ATOD Use

Students reported if they had used a substance at least once in the past 30 days, the best measure of current use of ATOD. The six most used substances for 2021 were: vape nicotine (9.6%); alcohol (9.1%); alcopops (5.7%); marijuana (5.4%); vape flavoring (5.1%); and CBD products (4.4%). Note that cigarette use was reported by only 2.0% of students, a dramatic decrease since 2016 when 5.6% of students reported using cigarettes and places cigarettes out of the top five most-used substances for the second time in 20 years.

2.4.1. Arkansas Results Compared with National Results

In 2020, compared with MTF respondents, fewer 8th, 10th, and 12th grade Arkansas youth reported lower past 30-day usage rates for all substances included on the MTF survey. In 2021, however, several substances were reported more frequently by Arkansas students in specific grades. For example, Arkansas 8th and 10th graders reported greater cigarette use, vape flavoring, any vaping, inhalants, and steroids than their national counterparts. Arkansas 10th and 12th graders reported greater use of smokeless tobacco, methamphetamines, and MDMA ecstasy than MTF respondents and all three grade levels in Arkansas reported more LSD/hallucinogen use. On the other hand, Arkansas youth in all three grades reported less use of alcohol, vape marijuana, marijuana, and cocaine. (Table 2-7).

TABLE 2-7

Difference in Past 30-Day Prevalence Rates: Arkansas Students vs. MTF 2021 Respondents

Grade Level	Alcohol	Cigarettes	Smokeless Tobacco	Vape Flavoring	Vape Nicotine	Vape Marijuana	Any Vaping	Marijuana	LSD/Hallucinogens	Cocaine	Inhalants	Methamphetamines	Heroin/Opiates	MDMA(Ecstasy	Steroids
8th	-1.0%	0.5%	-0.1%	1.1%	0.0%	0.0%	0.6%	-0.6%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%
10th	0.0%	0.9%	1.0%	0.8%	1.7%	-1.1%	1.8%	-1.7%	0.3%	-0.2%	0.2%	0.0%	0.0%	0.3%	0.1%
12th	-5.4%	-0.1%	1.5%	-1.6%	-0.7%	-2.2%	-1.9%	-6.8%	0.3%	0.0%	-0.1%	0.0%	0.1%	0.1%	-0.2%

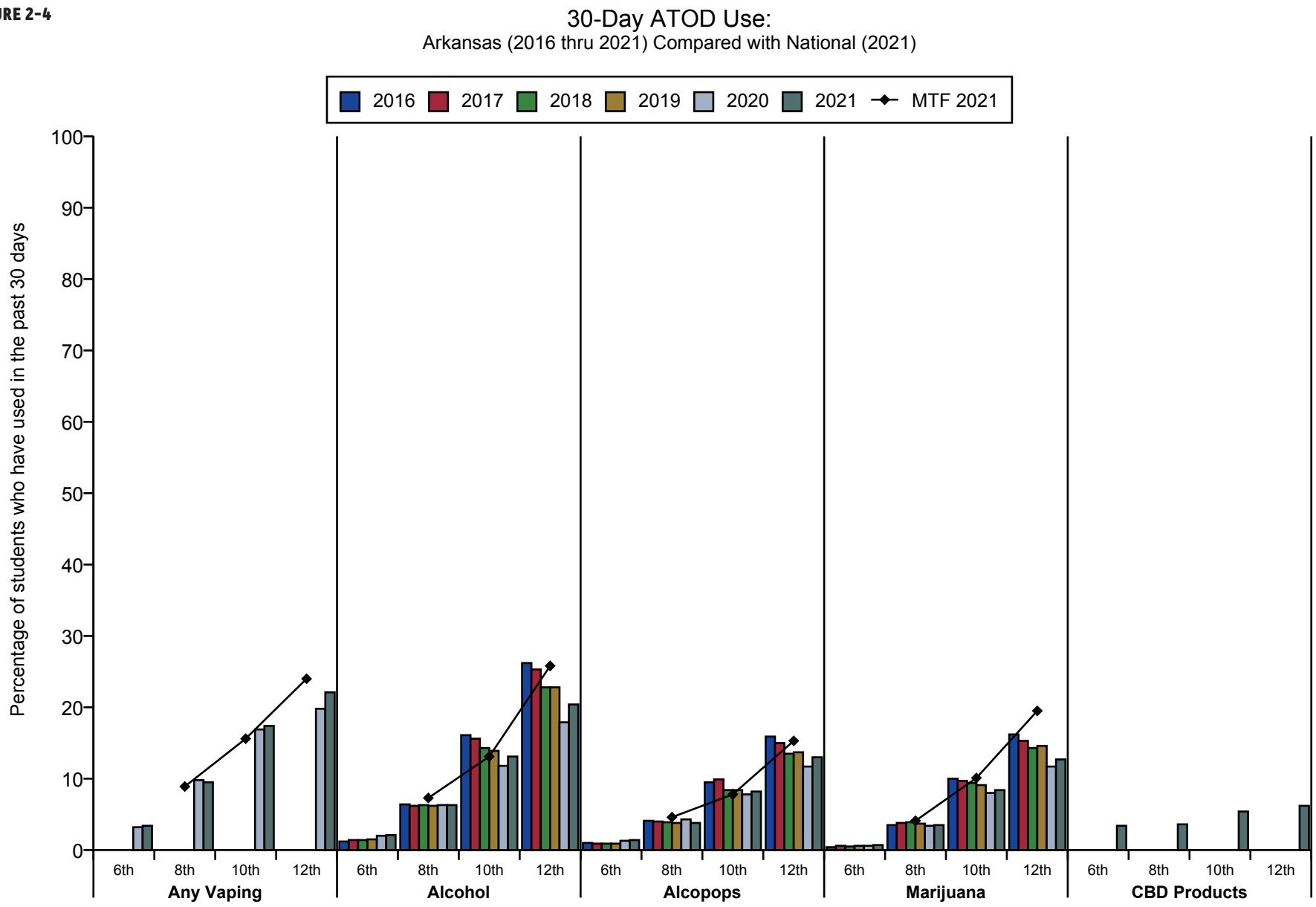
Values above 0 (pink background) indicate Arkansas use above MTF value. Values below 0 (green background) indicate Arkansas use below MTF findings.

Table 2-8

Percentage of Arkansas Respondents Who Used ATODs During the Past 30 Days by Grade																																		
Drug Used	Arkansas Grade 6						Arkansas Grade 8						MTF Grade 8	Arkansas Grade 10						MTF Grade 10	Arkansas Grade 12						MTF Grade 12	Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Alcohol	1.2	1.4	1.4	1.5	2.0	2.1	6.4	6.2	6.3	6.2	6.3	6.3	7.3	16.1	15.6	14.3	13.9	11.8	13.1	13.1	26.2	25.3	22.8	22.8	17.9	20.4	25.8	11.1	10.8	9.7	9.7	8.1	9.1
Cigarettes	0.9	0.9	0.8	0.8	0.5	0.6	3.2	3.1	2.9	2.5	1.6	1.6	1.1	7.6	6.9	5.4	4.3	3.1	2.7	1.8	13.7	12.8	9.1	7.2	3.8	4.0	4.1	5.6	5.3	4.0	3.3	2.0	2.0
Smokeless Tobacco	1.0	1.1	0.9	0.9	0.7	0.8	3.2	3.2	2.7	2.5	1.8	1.5	1.6	6.2	5.7	4.5	4.2	3.0	2.7	1.7	8.7	8.6	6.9	6.0	3.9	3.7	2.2	4.3	4.2	3.4	3.1	2.1	2.0
Marijuana	0.4	0.6	0.5	0.6	0.6	0.7	3.5	3.8	3.9	3.7	3.4	3.5	4.1	10.0	9.7	9.4	9.1	8.0	8.4	10.1	16.2	15.3	14.3	14.6	11.7	12.7	19.5	6.7	6.6	6.0	6.1	5.0	5.4
Inhalants	1.4	1.5	1.9	1.9	1.7	2.1	2.0	2.0	2.6	2.5	2.1	1.9	1.8	1.4	1.4	1.3	1.5	1.1	1.1	0.9	0.7	0.8	0.7	0.7	0.5	0.6	0.7	1.4	1.5	1.7	1.8	1.5	1.6
Hallucinogens	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.6	0.7	0.6	0.6	0.6	0.7	0.4	1.2	1.1	1.1	1.1	1.0	0.8	0.5	0.5	0.5	0.4	0.5	0.4	0.4
Cocaine	0.1	0.2	0.2	0.1	0.0	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.1	0.3	0.7	0.6	0.5	0.5	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1
Methamphetamines	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.4	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1
Bath Salts	0.9	1.1	1.0	1.2	2.2	3.6	0.7	0.8	0.8	0.9	1.3	1.8	--[a]	0.3	0.4	0.4	0.3	0.5	0.8	--	0.2	0.2	0.1	0.2	0.2	0.3	--	0.6	0.7	0.6	0.7	1.2	1.8
Ecstasy	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.4	0.3	0.4	0.3	0.4	0.1	0.7	0.5	0.5	0.5	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.2
Steroids	--	--	--	--	0.2	0.4	--	--	--	--	0.2	0.3	0.2	--	--	--	--	0.2	0.2	0.1	--	--	--	--	0.1	0.3	0.5	--	--	--	--	0.2	0.3
Heroin	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.3	0.4	0.3	0.3	0.1	0.1	0.1	0.5	0.5	0.3	0.4	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.1	0.1
Prescription Drugs	1.1	1.4	1.3	1.6	1.9	2.7	2.4	2.7	2.7	2.4	2.6	3.1	--	4.0	4.1	3.3	2.8	2.5	2.6	--	5.2	4.3	3.2	2.8	2.0	2.3	2.1	3.0	3.0	2.5	2.3	2.2	2.7
OTC Drugs	0.5	0.7	0.6	0.6	0.9	0.8	1.2	1.2	1.1	1.1	1.4	1.0	--	1.5	1.7	1.2	1.1	1.1	1.0	--	1.5	1.5	1.0	0.8	0.6	0.8	--	1.1	1.2	0.9	0.9	1.1	0.9
Alcopops	1.0	0.9	0.9	0.9	1.3	1.4	4.1	4.0	3.9	3.8	4.3	3.8	4.6	9.5	9.9	8.4	8.4	7.8	8.2	7.8	15.9	15.0	13.5	13.7	11.7	13.0	15.3	6.8	6.7	5.8	5.9	5.4	5.7
CBD Products	--	--	--	--	--	3.4	--	--	--	--	--	3.6	--	--	--	--	--	--	5.4	--	--	--	--	--	--	6.2	--	--	--	--	--	--	--	4.4
Any Drug[b]	3.7	4.5	4.5	5.1	6.4	10.4	7.3	8.0	8.6	8.5	9.1	10.9	--	13.2	13.0	12.3	12.1	11.4	13.6	--	18.9	17.9	16.3	16.7	14.0	16.7	--	9.9	10.1	9.6	9.9	9.6	12.4
Vape Flavoring	--	--	--	--	2.5	2.5	--	--	--	--	6.3	5.7	4.6	--	--	--	--	7.9	7.1	6.3	--	--	--	--	6.2	5.8	7.4	--	--	--	--	5.5	5.1
Vape Nicotine	--	--	--	--	1.9	2.1	--	--	--	--	7.6	7.6	7.6	--	--	--	--	14.2	14.8	13.1	--	--	--	--	17.1	18.9	19.6	--	--	--	--	8.9	9.6
Vape Marijuana	--	--	--	--	0.6	0.7	--	--	--	--	2.6	2.9	2.9	--	--	--	--	5.8	7.3	8.4	--	--	--	--	8.3	10.2	12.4	--	--	--	--	3.7	4.5
Any Vaping	--	--	--	--	3.2	3.4	--	--	--	--	9.8	9.5	8.9	--	--	--	--	16.9	17.4	15.6	--	--	--	--	19.8	22.1	24.0	--	--	--	--	11.1	11.7

a. -- indicates data are not available either because the question was not asked that year or the MTF data are not comparable to the Arkansas data.
b. The Any Drug category should not be compared across the years because the types of drugs assessed changed over the years in order to add emerging drugs being used (or drop those that had become unpopular). See full explanation in Section 2.3.2.

FIGURE 2-4



Source: Table 2-8

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 2-9

Percentage of Males by Grade Who Used ATODs During the Past 30 Days																														
Drug Used	Arkansas Grade 6						Arkansas Grade 8						Arkansas Grade 10						Arkansas Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Alcohol	1.2	1.5	1.4	1.4	1.7	1.7	5.6	5.4	5.3	5.2	4.6	4.8	15.3	14.6	13.3	13.0	10.5	11.6	26.3	25.9	22.7	22.7	17.9	19.6	10.6	10.4	9.1	9.0	7.2	7.9
Cigarettes	1.0	1.0	0.9	1.0	0.3	0.5	3.0	3.0	2.9	2.6	1.4	1.4	8.0	6.9	5.8	5.2	3.2	3.1	15.6	15.1	10.6	8.7	4.8	5.5	5.9	5.6	4.3	3.8	2.0	2.2
Smokeless Tobacco	1.5	1.4	1.3	1.2	0.7	0.9	4.8	4.4	3.6	3.3	2.0	1.7	10.6	9.2	7.0	6.2	4.3	3.9	15.6	15.0	11.9	9.8	6.7	6.0	7.2	6.7	5.1	4.5	2.9	2.7
Marijuana	0.5	0.6	0.7	0.7	0.6	0.6	3.7	3.4	4.0	3.4	2.9	2.6	10.2	9.4	9.4	8.8	6.8	7.6	16.7	16.0	15.1	14.6	12.1	12.6	6.8	6.4	6.2	5.8	4.5	4.8
Inhalants	1.1	1.3	1.8	1.4	1.3	1.6	1.4	1.5	1.9	2.0	1.5	1.4	1.2	1.1	1.1	1.3	0.8	0.8	0.7	0.8	0.7	0.8	0.5	0.8	1.1	1.2	1.5	1.5	1.1	1.2
Hallucinogens	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.3	0.2	0.6	0.9	0.9	0.7	0.7	0.9	1.7	1.6	1.5	1.5	1.3	1.2	0.6	0.6	0.6	0.6	0.5	0.5
Cocaine	0.1	0.2	0.2	0.2	0.0	0.1	0.2	0.3	0.2	0.2	0.2	0.1	0.5	0.4	0.4	0.3	0.3	0.2	0.8	0.8	0.6	0.7	0.2	0.4	0.4	0.4	0.3	0.3	0.1	0.2
Methamphetamines	0.1	0.1	0.1	0.2	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.3	0.3	0.3	0.2	0.1	0.1	0.3	0.5	0.3	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Bath Salts	0.8	0.9	0.6	0.8	1.4	2.1	0.5	0.5	0.5	0.6	0.7	1.2	0.2	0.3	0.3	0.2	0.4	0.5	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.5	0.4	0.5	0.7	1.1
Ecstasy	0.0	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.4	0.3	0.3	0.5	0.9	0.6	0.7	0.7	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2
Steroids	--[a]	--	--	--	0.2	0.3	--	--	--	--	0.3	0.3	--	--	--	--	0.4	0.4	--	--	--	--	0.2	0.5	--	--	--	--	0.3	0.4
Heroin	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.1	0.3	0.5	0.4	0.3	0.1	0.2	0.7	0.7	0.3	0.4	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.1
Prescription Drugs	1.0	1.2	1.2	1.3	1.8	2.3	1.7	2.0	1.9	1.7	1.7	2.1	3.2	3.3	2.8	2.1	2.1	2.1	5.2	4.0	3.1	2.7	2.0	2.2	2.5	2.5	2.1	1.9	1.9	2.2
OTC Drugs	0.5	0.6	0.5	0.4	0.6	0.7	0.6	0.9	0.8	0.8	1.0	0.7	1.1	1.2	1.1	0.8	0.9	0.7	1.2	1.4	1.0	0.8	0.5	0.7	0.8	1.0	0.8	0.7	0.8	0.7
Alcopops	0.9	0.8	0.9	0.9	1.0	1.2	3.4	3.3	3.1	2.8	2.6	2.5	8.2	8.3	6.9	6.9	5.8	6.1	13.6	13.7	11.3	11.6	9.9	10.9	5.8	5.8	4.8	4.7	4.0	4.3
CBD Products	--	--	--	--	--	2.9	--	--	--	--	--	2.7	--	--	--	--	--	4.8	--	--	--	--	--	5.4	--	--	--	--	--	3.7
Any Drug[b]	3.3	4.0	4.2	4.2	5.1	8.7	6.3	6.6	7.3	6.9	7.1	8.3	12.4	11.9	11.9	11.0	10.2	11.8	19.4	18.0	16.9	16.4	14.4	16.1	9.3	9.3	9.1	8.7	8.4	10.5
Vape Flavoring	--	--	--	--	1.7	2.0	--	--	--	--	4.5	3.8	--	--	--	--	6.1	5.9	--	--	--	--	5.7	5.4	--	--	--	--	4.2	4.0
Vape Nicotine	--	--	--	--	1.6	1.5	--	--	--	--	5.6	5.2	--	--	--	--	12.2	12.8	--	--	--	--	18.2	18.4	--	--	--	--	7.9	8.1
Vape Marijuana	--	--	--	--	0.5	0.6	--	--	--	--	2.3	2.1	--	--	--	--	4.9	6.6	--	--	--	--	8.9	10.3	--	--	--	--	3.4	4.1
Any Vaping	--	--	--	--	2.6	2.7	--	--	--	--	7.6	6.9	--	--	--	--	14.6	15.2	--	--	--	--	20.8	21.5	--	--	--	--	9.8	10.0

a. Cells containing the -- symbol indicate an area where data are not available due to the question not being asked in that year's survey.
b. The Any Drug category should not be compared across the years because the types of drugs assessed changed over the years in order to add emerging drugs being used (or drop those that had become unpopular). See full explanation in Section 2.3.2.

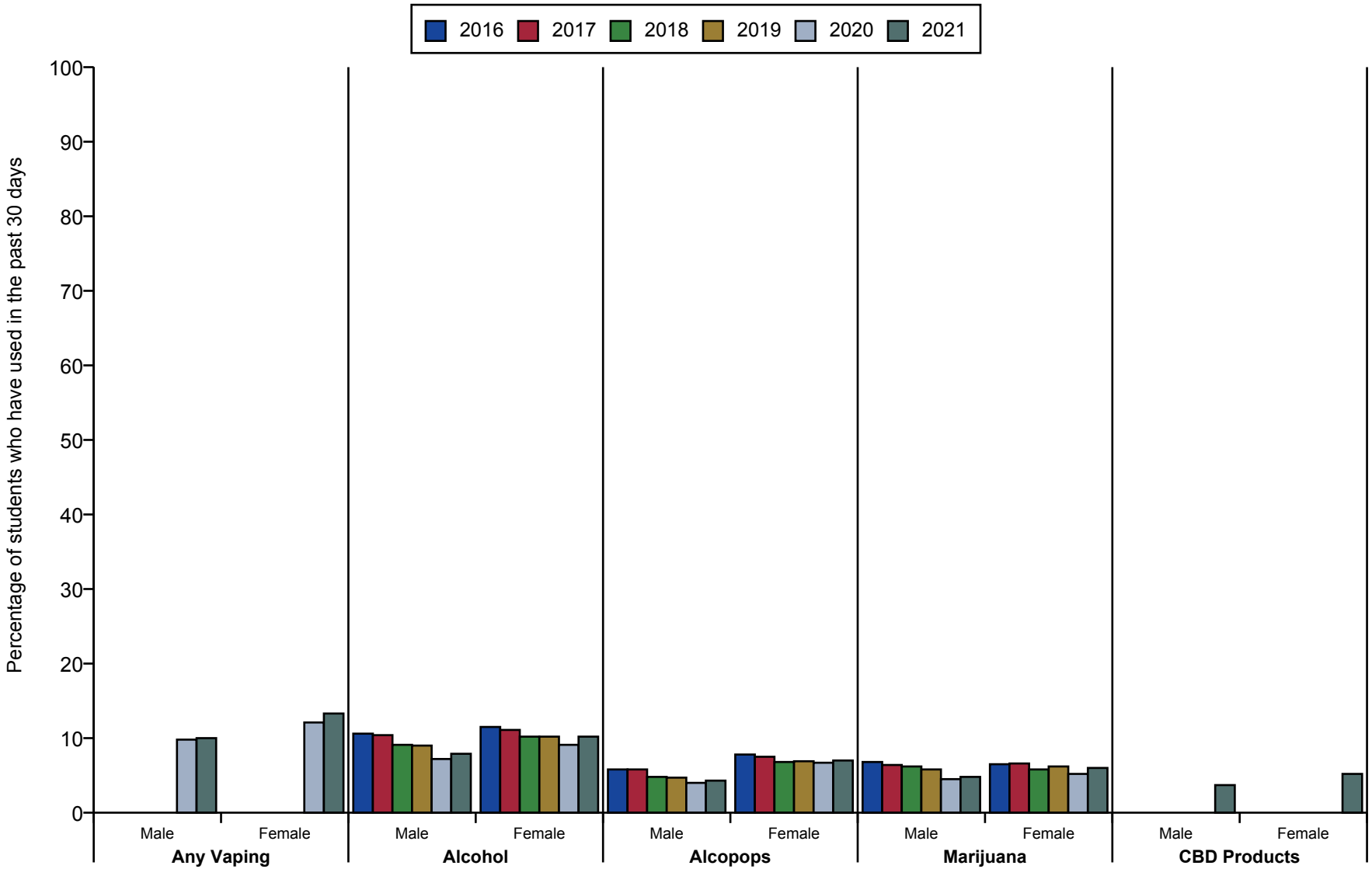
Table 2-10

Percentage of Females by Grade Who Used ATODs During the Past 30 Days																														
Drug Used	Arkansas Grade 6						Arkansas Grade 8						Arkansas Grade 10						Arkansas Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Alcohol	1.1	1.4	1.4	1.5	2.2	2.6	6.9	6.9	7.3	7.0	8.0	7.8	16.7	16.6	15.1	14.7	13.1	14.4	26.0	24.7	22.9	22.8	18.1	21.6	11.5	11.1	10.2	10.2	9.1	10.2
Cigarettes	0.7	0.8	0.8	0.6	0.6	0.8	3.2	3.3	2.9	2.4	1.6	1.7	7.2	6.9	5.1	3.5	3.1	2.2	12.0	10.4	7.6	5.8	2.8	2.7	5.2	4.8	3.6	2.8	1.9	1.7
Smokeless Tobacco	0.5	0.7	0.5	0.7	0.6	0.7	1.6	1.8	1.9	1.6	1.5	1.3	2.1	2.4	2.1	2.3	1.5	1.5	2.6	2.5	2.3	2.4	1.3	1.7	1.6	1.8	1.6	1.6	1.2	1.2
Marijuana	0.4	0.5	0.4	0.6	0.7	0.8	3.3	4.1	3.7	4.0	3.8	4.4	9.9	9.9	9.2	9.2	9.0	9.0	15.6	14.7	13.6	14.4	10.8	13.2	6.5	6.6	5.8	6.2	5.2	6.0
Inhalants	1.6	1.6	1.9	2.4	1.9	2.6	2.6	2.4	3.1	3.0	2.9	2.5	1.4	1.6	1.4	1.7	1.3	1.3	0.7	0.8	0.7	0.6	0.5	0.5	1.7	1.7	1.9	2.1	1.8	1.9
Hallucinogens	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.4	0.5	0.6	0.6	0.9	0.6	0.6	0.6	0.6	0.6	0.4	0.3	0.3	0.3	0.3	0.4
Cocaine	0.1	0.2	0.1	0.1	0.0	0.1	0.3	0.4	0.2	0.2	0.1	0.0	0.3	0.3	0.3	0.3	0.1	0.1	0.5	0.4	0.4	0.3	0.1	0.1	0.3	0.3	0.2	0.2	0.1	0.1
Methamphetamines	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.1	0.0	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.2	0.0	0.2	0.2	0.1	0.1	0.1	0.1
Bath Salts	1.1	1.4	1.3	1.5	3.1	4.9	1.0	1.1	1.1	1.1	1.9	2.5	0.4	0.4	0.4	0.5	0.4	1.0	0.1	0.2	0.1	0.3	0.3	0.5	0.7	0.8	0.8	0.9	1.6	2.5
Ecstasy	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.4	0.2	0.4	0.4	0.3	0.6	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.2
Steroids	--[a]	--	--	--	0.2	0.4	--	--	--	--	0.1	0.2	--	--	--	--	0.1	0.1	--	--	--	--	0.1	0.1	--	--	--	--	0.1	0.2
Heroin	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.1	0.1	0.3	0.3	0.2	0.2	--	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Prescription Drugs	1.1	1.6	1.4	1.9	1.9	3.1	3.0	3.3	3.5	3.1	3.4	4.1	4.7	4.7	3.7	3.3	2.9	3.0	5.2	4.5	3.3	2.7	1.9	2.5	3.3	3.4	2.9	2.7	2.6	3.3
OTC Drugs	0.5	0.9	0.6	0.8	1.1	1.0	1.7	1.5	1.4	1.4	1.6	1.3	1.9	2.2	1.3	1.4	1.3	1.2	1.8	1.6	0.9	0.9	0.6	0.8	1.4	1.5	1.1	1.1	1.3	1.1
Alcopops	1.0	1.1	1.0	0.9	1.7	1.6	4.7	4.6	4.7	4.7	6.0	5.1	10.7	11.2	9.8	9.9	9.6	9.9	18.0	16.2	15.7	15.6	13.2	15.3	7.8	7.5	6.8	6.9	6.7	7.0
CBD Products	--	--	--	--	--	4.0	--	--	--	--	--	4.7	--	--	--	--	--	6.0	--	--	--	--	--	7.0	--	--	--	--	--	5.2
Any Drug[b]	4.0	4.9	4.8	6.0	7.6	12.1	8.2	9.3	9.7	9.8	10.7	13.3	13.8	13.9	12.5	13.1	12.3	15.2	18.5	17.7	15.9	16.6	13.2	17.7	10.5	10.8	10.0	10.7	10.5	14.2
Vape Flavoring	--	--	--	--	3.0	3.0	--	--	--	--	7.8	7.6	--	--	--	--	9.6	8.0	--	--	--	--	6.6	6.1	--	--	--	--	6.6	6.1
Vape Nicotine	--	--	--	--	2.0	2.8	--	--	--	--	9.2	9.8	--	--	--	--	16.1	16.5	--	--	--	--	16.0	19.6	--	--	--	--	9.8	11.1
Vape Marijuana	--	--	--	--	0.6	0.7	--	--	--	--	2.8	3.7	--	--	--	--	6.6	7.8	--	--	--	--	7.5	10.4	--	--	--	--	3.8	5.0
Any Vaping	--	--	--	--	3.6	4.1	--	--	--	--	11.6	12.0	--	--	--	--	18.9	19.1	--	--	--	--	19.0	22.8	--	--	--	--	12.1	13.3

a. Cells containing the -- symbol indicate an area where data are not available due to the question not being asked in that year's survey.
b. The Any Drug category should not be compared across the years because the types of drugs assessed changed over the years in order to add emerging drugs being used (or drop those that had become unpopular). See full explanation in Section 2.3.2.

FIGURE 2-5

30-Day ATOD Use by Gender



Source: Tables 2-9, 2-10

2.4.2 30-Day Use Compared with Previous Years

Past 30-day ATOD use for 16 substances is shown in Table 2-8 by grade level, with the results compared with MTF; Figure 2-4 illustrates data by grade level and MTF comparison for the five most frequently reported substances: any vaping, alcohol, alcopops, marijuana, and prescription drugs.

As shown in Table 2-8, compared with 2020, past 30-day use remained the same for four substances (cigarettes, hallucinogens, cocaine, methamphetamines), decreased for two substances (smokeless tobacco, over-the-counter drugs), and increased for the remaining substances and vaping methods. While the 30-day usage rates are still lower than pre-COVID reports of 2019 and earlier, the trend for increased usage may be related to the lifting of social distancing and gathering restrictions that allowed students to re-engage in social and other settings out of school.

2.4.3 Past 30-Day ATOD Use by Gender

Female students reported higher past 30-day usage rates in seven substances and all vaping methods. Male students outpaced female substance use in six categories (cigarettes, smokeless tobacco, hallucinogens, cocaine, steroids, heroin). Other grade differentials were most notable between 12th grade males and females. For example, percentage of smokeless tobacco users was higher among 12th grade males vs. females (6.0% vs. 1.7%, respectively), with 10th and 8th graders showing similar patterns. Although alcohol was the most frequently reported substance for both males and females, all females and especially 12th grade females reported more alcohol use than males (21.6% vs 19.6%, respectively). Drug categories where overall female substance use was higher than male substance use were alcohol, marijuana, inhalants, bath salts, prescription drugs, over the-counter drugs, alcopops, CBD products, and all the vaping products. (Tables 2-9, 2-10 and Figure 2-5)

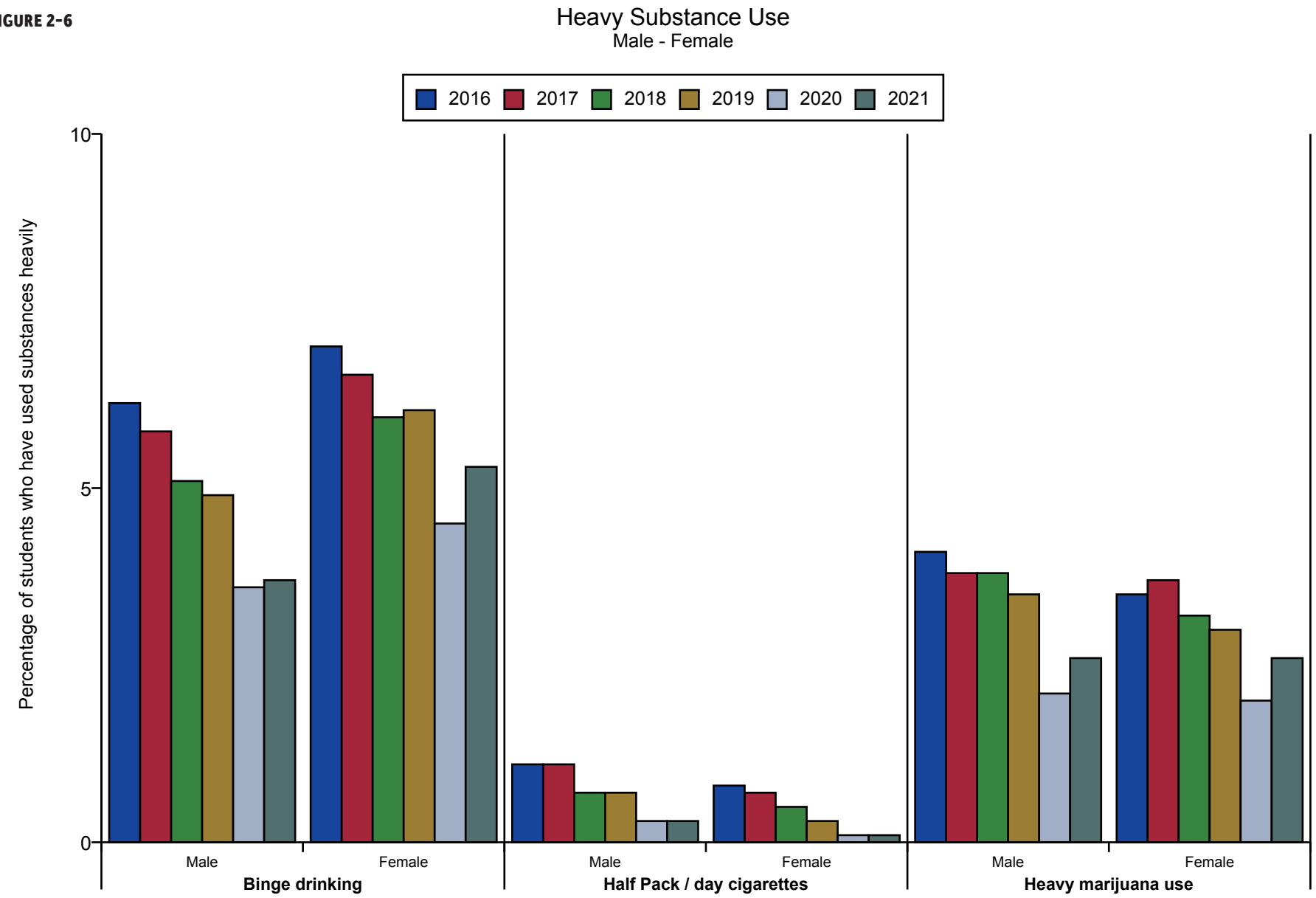
2.5 Special Topics in Substance Use

Other indicators, beyond frequency of use, are important to fully understand student ATOD use. This section reports Arkansas students' responses on heavy substance use (2.5.1), simultaneous use of multiple substances (2.5.2), sources and location of alcohol use (2.5.3); ease of obtaining substances (2.5.4), perceived harmfulness and availability (2.5.5), academic performance and substance use (2.5.6), parental influence on student ATOD use (2.5.7), and injection of illegal drugs (2.5.8).

2.5.1 Heavy Alcohol, Cigarette, and Marijuana Use

Alcohol, cigarettes, and marijuana are the substances that all students, in Arkansas and across the nation, are most likely to use heavily. For Arkansas students overall, binge drinking appears to be the most frequently reported heavy use problem. Binge drinking is unique in that the measured prevalence period is the past two weeks. The students are asked, "Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?" Table 2-11 shows that 4.5% of youth reported binge drinking. Compared with 2016 findings, binge drinking among Arkansas youth has declined by 2.1%.

FIGURE 2-6



Source: Tables 2-12, 2-13

Table 2-11

Percentage of APNA Respondents (Grades 6, 8, 10, and 12 combined) who Engaged in Heavy Substance Use																														
Drug Used	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Binge drinking	0.6	0.7	0.7	0.6	0.5	0.7	3.3	3.3	3.4	3.3	2.7	2.6	9.6	9.0	8.2	8.2	6.3	6.6	16.6	15.1	13.5	13.6	10.5	11.4	6.6	6.2	5.5	5.6	4.1	4.5
Half Pack / day cigarettes	0.1	0.2	0.1	0.2	0.1	0.1	0.4	0.4	0.4	0.3	0.2	0.1	1.2	1.0	0.7	0.7	0.4	0.3	2.9	2.5	1.7	1.2	0.4	0.6	1.0	0.9	0.6	0.5	0.2	0.2
Heavy marijuana use	0.4	0.6	0.6	0.6	0.4	0.6	2.4	2.6	2.5	2.4	1.5	1.6	5.6	5.4	5.2	4.7	3.1	3.9	8.6	8.1	7.5	7.2	4.8	6.0	3.8	3.8	3.5	3.3	2.1	2.6

Table 2-12

Percentage of Males who Engaged in Heavy Substance Use																														
Drug Used	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Binge drinking	0.5	0.6	0.7	0.6	0.3	0.5	2.6	2.8	2.6	2.6	1.8	1.6	9.2	7.7	7.4	7.3	5.6	5.3	16.4	15.6	13.6	13.0	10.8	10.7	6.2	5.8	5.1	4.9	3.6	3.7
Half Pack / day cigarettes	0.2	0.3	0.1	0.3	0.0	0.1	0.4	0.4	0.5	0.3	0.3	0.2	1.5	1.2	0.9	0.9	0.4	0.4	3.4	3.1	2.1	1.6	0.7	0.9	1.1	1.1	0.7	0.7	0.3	0.3
Heavy marijuana use	0.5	0.7	0.7	0.7	0.5	0.5	2.5	2.4	2.7	2.4	1.3	1.3	6.0	5.0	5.4	4.9	2.8	4.1	9.6	9.1	8.6	8.1	5.8	6.4	4.1	3.8	3.8	3.5	2.1	2.6

Table 2-13

Percentage of Females who Engaged in Heavy Substance Use																														
Drug Used	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Binge drinking	0.7	0.7	0.7	0.7	0.7	1.0	3.8	3.7	4.1	3.9	3.5	3.6	9.9	10.0	9.0	9.0	6.9	7.7	16.7	14.7	13.6	14.0	10.1	12.3	7.0	6.6	6.0	6.1	4.5	5.3
Half Pack / day cigarettes	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.4	0.3	0.2	0.1	0.1	0.9	0.8	0.6	0.4	0.2	0.1	2.5	1.8	1.3	0.9	0.2	0.3	0.8	0.7	0.5	0.3	0.1	0.1
Heavy marijuana use	0.3	0.5	0.5	0.5	0.4	0.6	2.2	2.6	2.3	2.3	1.6	1.9	5.2	5.7	4.9	4.5	3.5	3.6	7.6	7.2	6.6	6.0	3.6	5.8	3.5	3.7	3.2	3.0	2.0	2.6

Heavy use of tobacco was measured by the question, "How frequently have you smoked cigarettes during the past 30 days?" Heavy cigarette use was defined as about one-half pack per day or more. Table 2-11 shows that heavy tobacco use was at its lowest in five years at .2% of all Arkansas students. Heavy marijuana use was measured by the question: "During the last month, about how many marijuana cigarettes, or the equivalent, did you smoke a day, on the average?" Heavy use was defined as reporting use of one or more marijuana cigarettes a day. The findings (Table 2-11) show a prevalence rate of 2.6% for all Arkansas students. As with many findings from 2021 vs 2020, most heavy usage rates increased slightly from last year.

Male-female differences were also observed for heavy substance use. Tables 2-12 and 2-13 and Figure 2-6 show that, overall males report heavier use for cigarettes and marijuana; however, in 2021 overall, females' heavy use of alcohol continued to surpass that of males (5.3% vs. 3.7%, respectively); this trend has continued since 2016. Females in all grades reported higher rates of binge drinking compared with their male counterparts. In previous years, females have reported lower rates of heavy marijuana use than males. However, for the first time since 2016, males and females reported the similar heavy marijuana usage rate 2.6%.

2.5.2 Simultaneous Use of Multiple Substances

The percentage of youth who used various substances individually and in combination with other substances is shown in Table 2-14. "Any Substance" is defined as using one or more of the 16 substances (excludes vaping) measured by the survey. The data shown are all based on past 30-day use. As is typical, the prevalence rates increase with grade level. The combined grade prevalence rate (total %) for each substance is shown. The table also provides percentages of students using alcohol, cigarettes, tobacco, smokeless tobacco, and marijuana alone to allow for comparisons with the percentages for multiple drug use combinations.

TABLE 2-14

Percentage Using Multiple Drugs in the Past 30 Days (2021)

Drug Used	Grade 6	Grade 8	Grade 10	Grade 12	Total
Any Substance	11.3	16.1	24.3	31.6	19.2
Two or More Substances	2.9	7.0	13.6	19.6	9.5
Three or More Substances	1.1	3.9	8.2	11.5	5.4
Alcohol	2.1	6.3	13.1	20.4	9.1
Cigarettes	0.6	1.6	2.7	4.0	2.0
Smokeless Tobacco	0.8	1.5	2.7	3.7	2.0
Tobacco (cig. or smokeless)	2.8	8.3	15.6	20.1	10.4
Marijuana	0.7	3.5	8.4	12.7	5.4
Tobacco and Alcohol	0.7	3.4	7.9	12.4	5.2
Tobacco and Marijuana	0.4	1.4	3.0	4.8	2.0
Alcohol and Marijuana	0.3	1.5	4.0	5.7	2.4
Marijuana and Tobacco and Alcohol (all three)	0.3	1.3	3.1	4.5	1.9
Alcohol and Any Other Drug	0.8	2.9	5.9	8.9	4.0
Alcohol and Any 1 Other Drug	0.4	1.0	1.6	2.5	1.2
Alcohol and Any 2 Other Drugs	0.2	1.2	3.0	5.0	2.0
Tobacco and Any Other Drug	1.1	3.8	7.4	9.7	4.9
Tobacco and Any 1 Other Drug	0.6	1.3	1.9	2.3	1.4
Tobacco and Any 2 Other Drugs	0.3	1.7	4.0	5.8	2.5

A significant number of students reported using two or more (9.5%) and three or more substances 5.4%). Of the 18 different drug combinations and specific substances reported in Table 2-14, response rates in 2021 were higher than 2020 response rates for 14 of the 18 combinations. Only smokeless tobacco was reported less frequently this year vs. last year (2.0% vs. 2.1%, respectively. (2020 data not shown in Table 2-14).

2.5.3 Sources of Alcohol and Location of Alcohol Use

Tables 2-15 and 2-16 and Figures 2-7 and 2-8 provide data related to sources and places of alcohol use for Arkansas youth, if they used at all. While youth using alcohol may have used alcohol in various locations, they were asked to select the one best answer that described the typical place where they usually drank alcohol. For obtaining alcohol, students were asked to select all responses that applied.

Across all grades, the most prevalent source of alcohol was from someone aged 21 years or older. This source becomes increasingly reported as youth progress from the 6th grade (1.8%) to the 12th grade (17.7%) The next most prevalent sources were getting it from home with parent's permission (5.1%) and getting alcohol from home without a parent's permission (3.3%). As might be expected, the percentage of students reporting each of these sources increases with grade level.

Encouragingly, buying alcohol—with or without a fake ID—was rare. Only .2% of 6th graders, .2% of 8th graders, .4% of 10th graders, and 1.1% of 12th graders indicated that they obtained alcohol by buying it with a fake ID and 2.5% of 12th graders said they bought alcohol without a fake ID. All of these rates are slightly increased over 2020 rates (data not shown). Finally, new to this year's survey and to reflect increased use of delivery services due to the pandemic, students could choose "got it delivered" as one of the sources of obtaining alcohol. Overall, only .3% said they had alcohol delivered, with the highest rate (.6%) reported by 12th graders. (Table 2-15)

TABLE 2-15

Percentage of Students Indicating Sources of Obtaining Alcohol (2021)

	Grade 6	Grade 8	Grade 10	Grade 12	Total
Did not drink	93.5	85.8	75.2	64.7	81.9
Bought it with a fake ID	0.2	0.2	0.4	1.1	0.4
Bought it without a fake ID	0.1	0.1	0.8	2.5	0.7
Got it delivered	0.1	0.2	0.4	0.6	0.3
Bought it on-line	0.1	0.1	0.2	0.3	0.2
I got it from someone over 21	1.8	4.4	10.2	17.7	7.3
I got it from someone under 21	0.5	2.1	5.2	7.9	3.4
I got it from a brother or sister	0.6	1.3	2.7	3.4	1.8
I got it from home with a parent's permission	2.6	4.2	6.5	9.0	5.1
I got it from home without a parent's permission	1.1	3.5	5.0	4.1	3.3
I got it from another relative	1.3	2.5	4.0	4.5	2.8
A stranger bought it for me	0.1	0.3	1.1	1.8	0.7
I took it from a store	0.1	0.2	0.4	0.3	0.2
Other	2.4	4.1	6.1	7.7	4.7

Respondents are asked to mark all that apply Percentages are calculated individually.

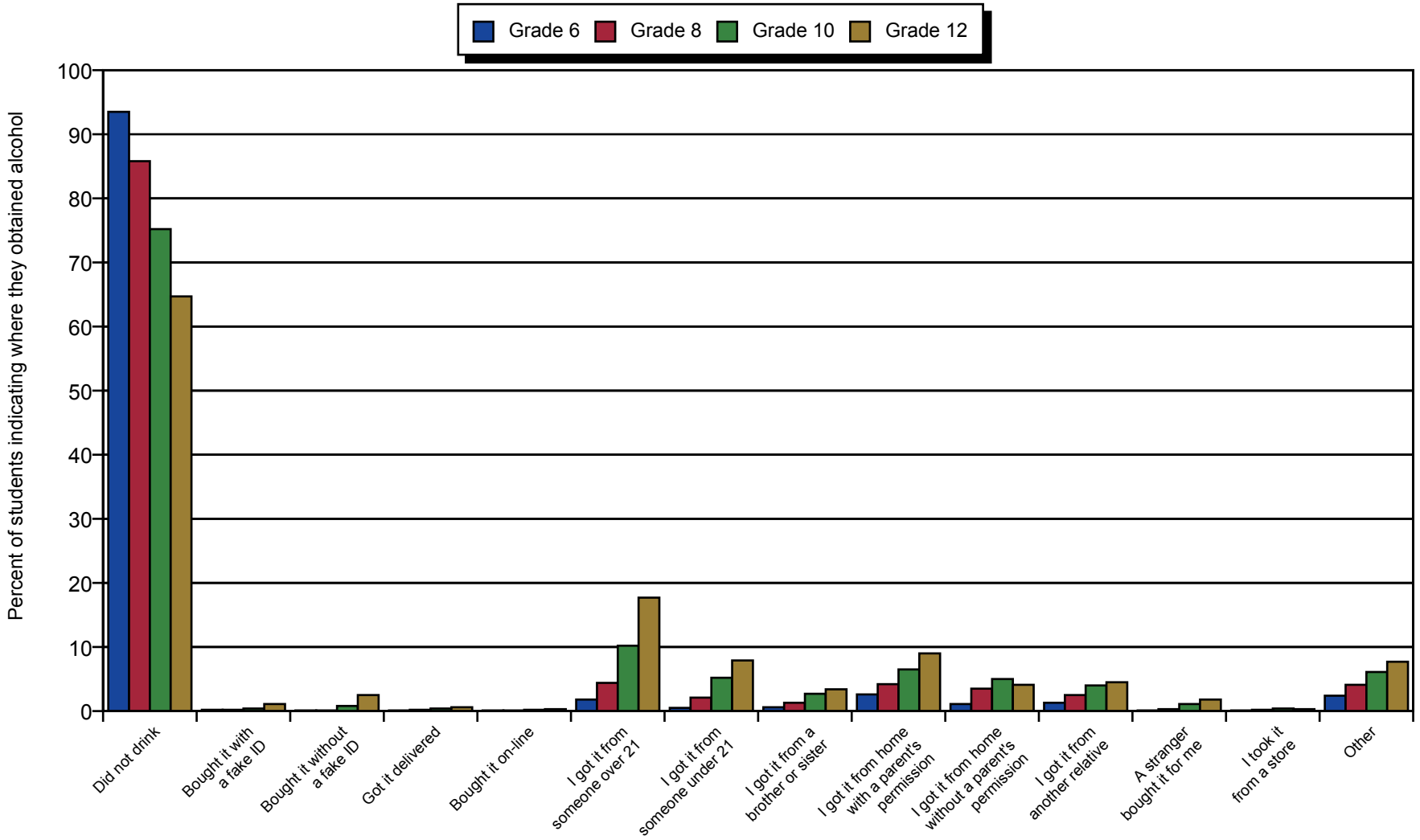
TABLE 2-16

Percentage of Students Indicating Where They Usually Consumed Alcohol (2021)

	Grade 6	Grade 8	Grade 10	Grade 12	Total
Did not drink	93.9	86.6	75.3	65.4	82.4
At home	3.5	6.7	10.3	12.5	7.6
At someone else's home	1.7	4.9	11.3	17.6	7.6
At an open area	0.3	0.7	1.6	2.4	1.1
At a sporting event or concert	0.1	0.2	0.2	0.4	0.2
At a restaurant, bar, or club	0.2	0.3	0.4	0.6	0.3
At an empty building or construction site	0.0	0.1	0.1	0.1	0.1
At a hotel or motel	0.1	0.2	0.3	0.5	0.2
In a car	0.1	0.1	0.4	0.6	0.3
At school	0.0	0.2	0.1	0.1	0.1

FIGURE 2-7

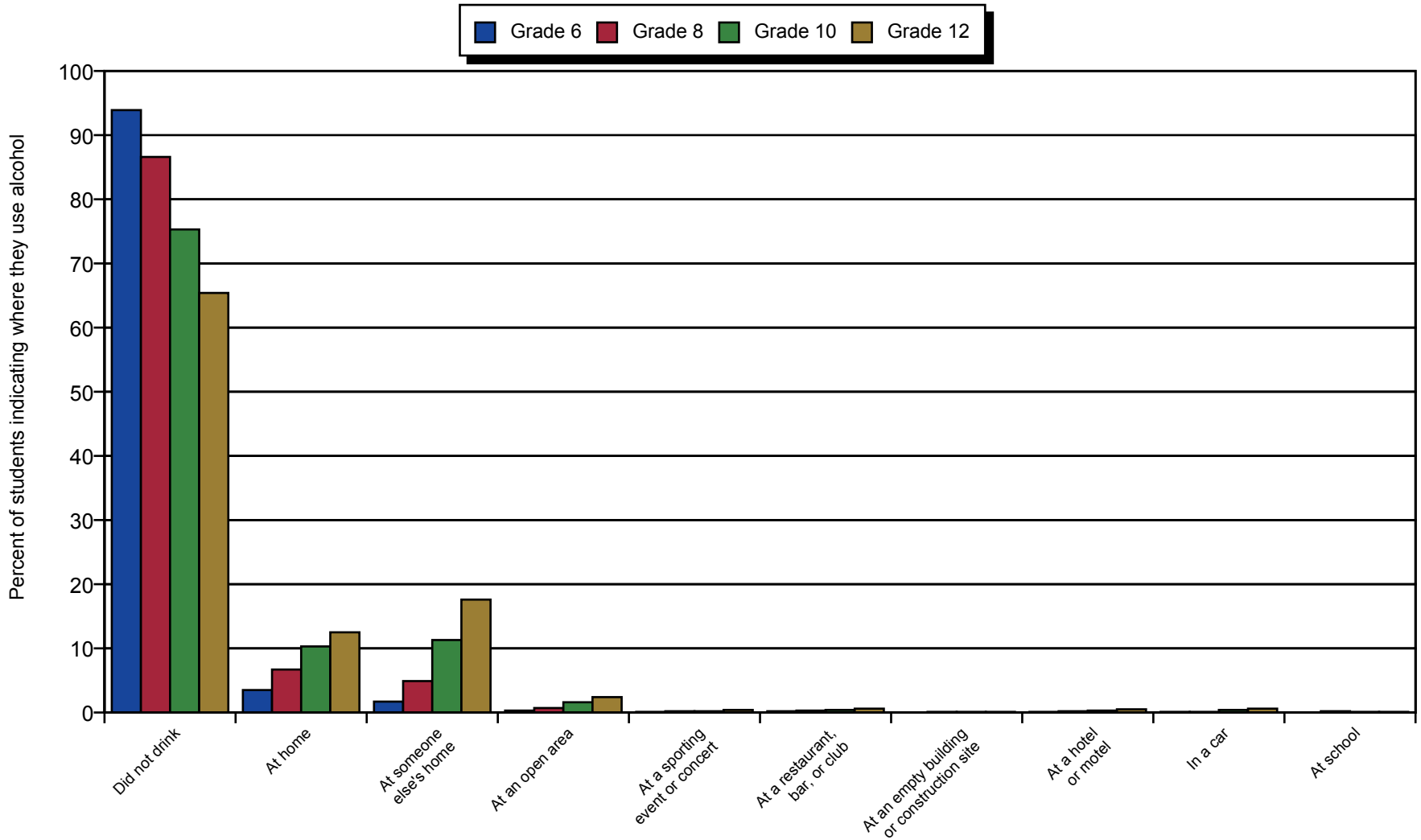
Students' Sources of Obtaining Alcohol (2021)



Source: Table 2-15

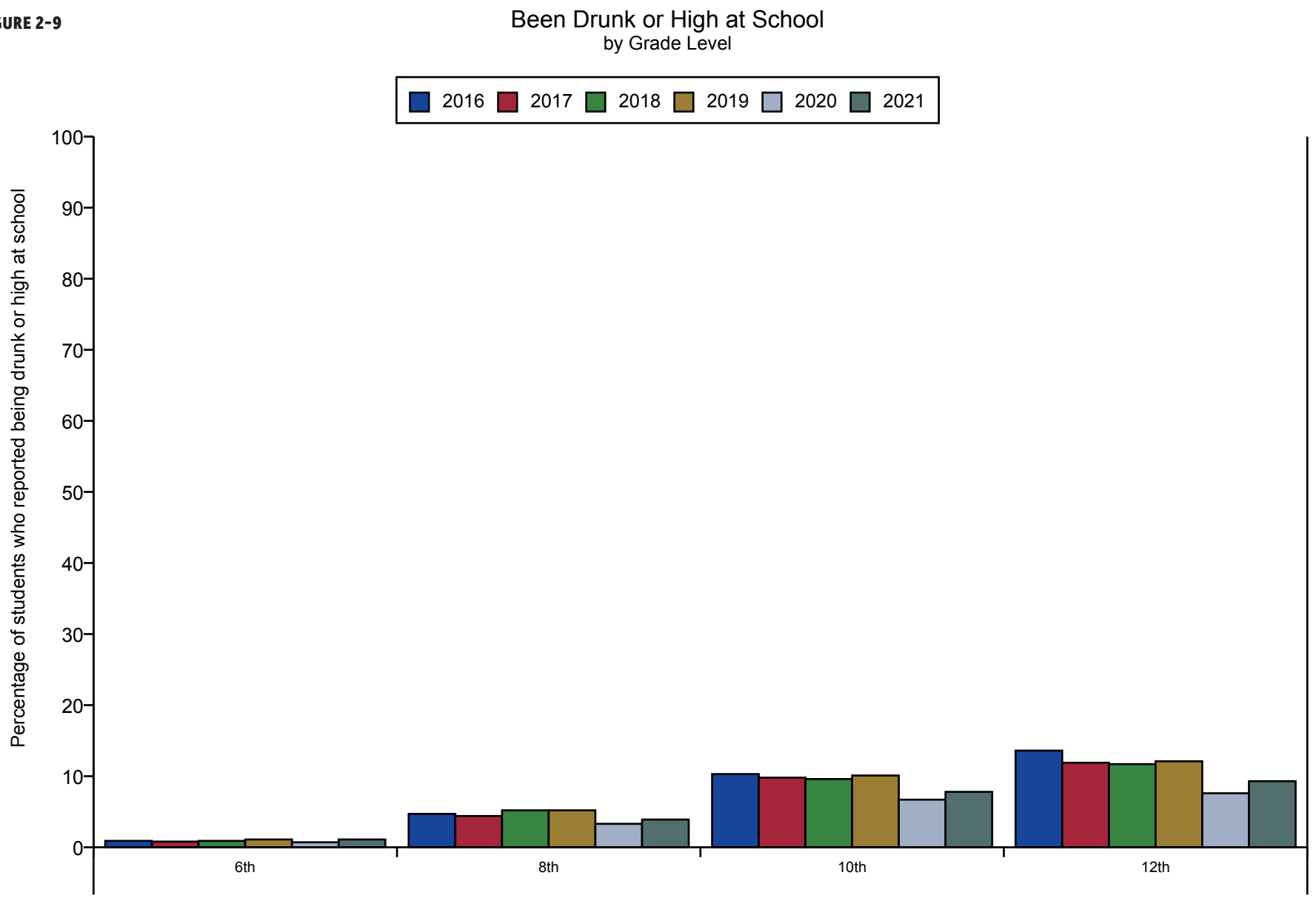
FIGURE 2-8

Usual Place of Student Alcohol Use (2021)



Source: Table 2-16

FIGURE 2-9



Source: Table 3-1

When consuming alcohol, students indicated that they most often drank alcohol at home (7.6%) and at someone else's home (7.6%). Students became more likely to drink at home as they advance thru grades 6, 8, 10 and 12 (3.5%, 6.7%, 10.3%, and 12.6%, respectively). Drinking at someone else's home had similar increases throughout the grades but, of note,17.6% of 12th graders said they consumed alcohol at someone else's home.

The likelihood of drinking in an open area, a sporting event or concert, a restaurant, bar, or club, an empty building or construction site, a hotel or motel, in a car, and at school were not common locations for consuming alcohol. All these locations were reported with similar frequency as 2020, another possible COVID-19 impact that pushed public, commercial and recreational areas into restrictions. (Table 2-16)

A separate question on the survey asked students about whether they had been drunk or high at school in the past year. This is a hybrid question in the sense that it is asking about location (i.e., school setting) and the level of use (being drunk or high). Because of the format of the specific question, the reported percentages for this behavior are based on a past year prevalence period, which makes them more difficult to directly compare with other ATOD questions. Figure 2-9 illustrates trends per grade since 2016. Percentage rates have remained relatively the same but a decrease was seen in 2020 and then a slight increase in 2021 – again, a likely impact of COVID-19 school closures.

2.5.4 Ease of Obtaining Substances

Arkansas students reported on how easy they thought it was to get cigarettes, alcohol, and marijuana. For the 2020 survey, items were added on ease of obtaining e-liquid for vaping and a vaping device. Table 2-17 provides percentage of students who reported certain substances to be "sort of easy" or "very easy." Of note, about half of 12th graders thought cigarettes, alcoholic beverages and marijuana (43.2%, 52.6% and 46.3%, respectively) were easily obtained. More than half of 12th graders also thought that vaping products were easily obtained: liquid for vaping, 60.6% and vaping device, 60.8%. In contrast, fewer 6th graders thought the substances were easy to

TABLE 2-17

Percentage of Arkansas and Monitoring the Future Respondents Who Perceive the Five Substances as "Sort of Easy" or "Very Easy" to Get

Question	Arkansas Grade 6						Arkansas Grade 8						MTF Grade 8	Arkansas Grade 10						MTF Grade 10	Arkansas Grade 12						MTF Grade 12	Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Cigarettes	12.6	11.0	11.4	10.9	11.5	11.9	25.5	25.0	25.7	24.2	22.5	22.7	38.0	44.3	42.5	39.9	36.8	34.9	33.3	48.0	65.5	62.8	58.6	48.9	43.5	43.2	57.9	34.5	32.8	30.9	28.1	25.5	25.6
Alcoholic Beverage	13.0	12.7	13.1	13.0	14.1	14.6	30.9	31.2	31.0	30.6	30.3	29.1	47.9	50.7	50.9	48.1	46.8	46.0	43.4	60.2	62.7	61.1	56.3	55.0	53.0	52.6	76.8	37.2	36.9	34.5	34.2	32.9	32.4
Marijuana	4.7	4.6	5.2	5.3	4.1	4.7	18.6	18.7	20.2	19.5	16.3	16.8	26.7	43.4	42.7	40.9	38.8	36.5	34.5	47.5	58.4	56.6	53.9	50.5	46.7	46.3	69.6	29.0	28.2	27.0	26.0	22.4	22.6
E-liquid with nicotine (for vaping)	--[a]	--	--	--	11.0	13.1	--	--	--	--	31.3	33.4	35.1	--	--	--	--	53.2	52.4	48.5	--	--	--	--	60.1	60.6	68.4	--	--	--	--	35.5	37.1
Vaping Device	--	--	--	--	11.6	14.5	--	--	--	--	32.2	34.5	37.8	--	--	--	--	53.8	52.8	54.6	--	--	--	--	60.5	60.8	71.5	--	--	--	--	36.1	38.0

a. -- indicates data are not available because question was not asked in that yearâ€™s APNA survey.

get: 11.9% for cigarettes; 14.6% for alcoholic beverages; 4.7% for marijuana; 13.1% for liquid for vaping; and 14.5% for a vaping device. Compared with MTF respondents, fewer Arkansas students reported substances as "sort of easy" or "very easy" to get across all grades (8, 10, 12) and all but one substance for Grade 10 when 52.4% Arkansas students said it was easy to get e-liquid with nicotine compared with 48.5% students reporting for MTF. Perceived availability data can also be seen in Figures 2-14, 2-15, 2-16.

2.5.5 Perceived Harmfulness and Availability

When youth perceive that a substance is harmful, they are less likely to use it. The APNA survey asked youth, "How much do you think people risk harming themselves (physically or in other ways) if they": smoked cigarettes heavily, tried marijuana, smoked marijuana regularly, drank alcohol regularly, engaged in binge drinking, vaped an e-liquid with nicotine occasionally, or vaped an e-liquid with nicotine regularly. Students could respond that these substances placed them at "no risk," "slight risk," "moderate risk," or "great risk." The results for "great risk" are presented in Table 2-18 and Figures 2-10, 2-11, 2-12, and 2-13.

TABLE 2-18

Percentage of Arkansas and Monitoring the Future Respondents Who Perceive that Using the Seven Categories of Substances Places People at "Great Risk"

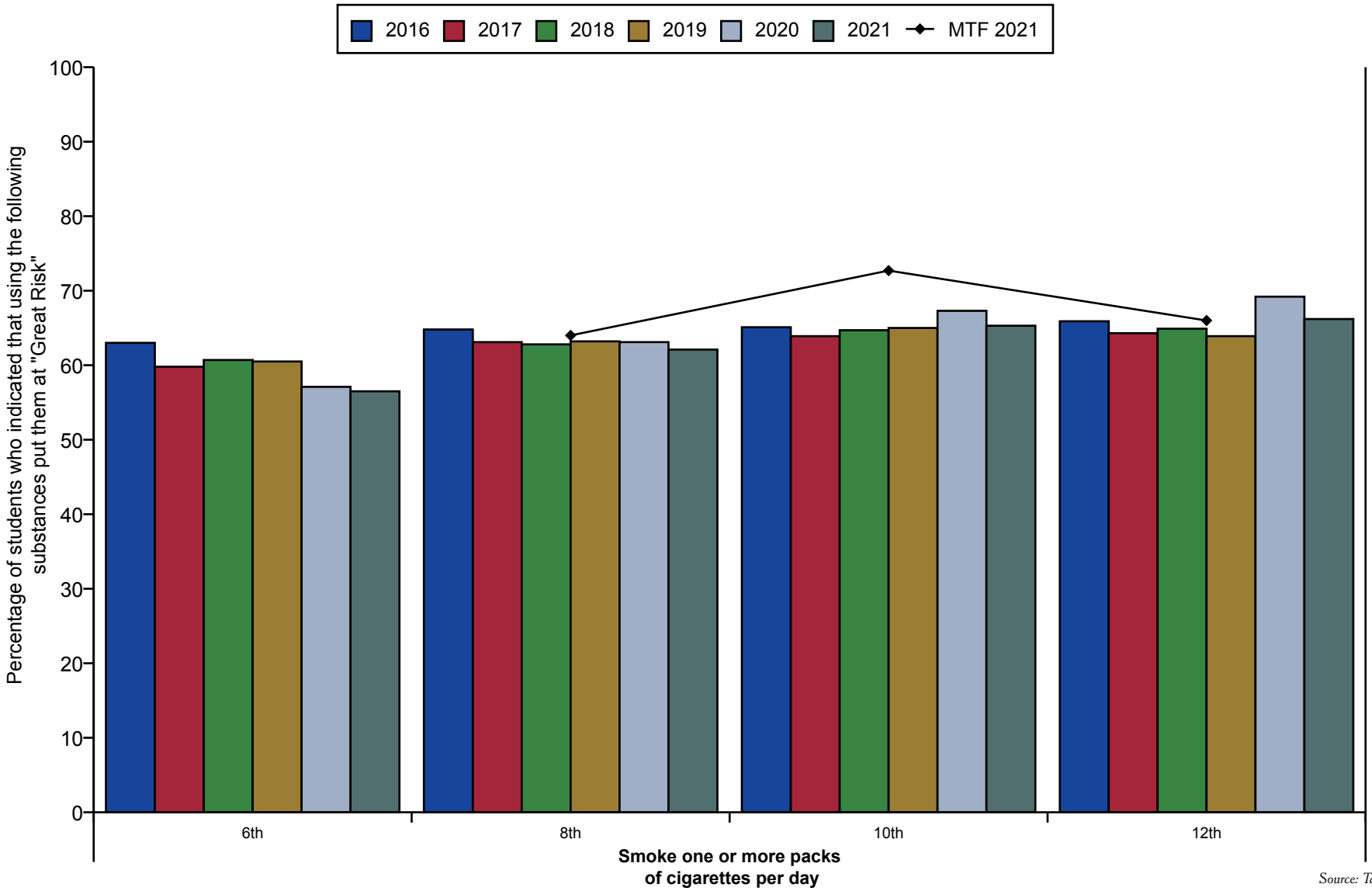
Question	Arkansas Grade 6						Arkansas Grade 8						MTF Grade 8	Arkansas Grade 10						MTF Grade 10	Arkansas Grade 12						MTF Grade 12	Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Smoke one or more packs of cigarettes per day	63.0	59.8	60.7	60.5	57.1	56.5	64.8	63.1	62.8	63.2	63.1	62.1	64.0	65.1	63.9	64.7	65.0	67.3	65.3	72.7	65.9	64.3	64.9	63.9	69.2	66.2	66.0	64.6	62.6	63.0	63.0	63.2	61.9
Try marijuana once or twice	39.3	36.7	36.6	34.7	32.8	30.1	30.2	27.6	25.9	25.5	26.4	25.4	18.8	19.3	18.0	17.8	17.2	18.8	18.5	16.9	15.9	15.5	15.4	14.7	16.5	16.0	10.0	27.3	25.5	25.3	24.2	24.9	23.4
Smoke marijuana regularly	56.5	52.7	53.2	50.9	46.3	43.7	46.0	43.6	41.3	41.2	40.1	39.1	51.6	30.8	28.8	28.9	27.4	29.6	28.1	41.0	24.0	23.2	23.4	21.9	24.1	22.7	21.6	41.0	38.6	38.7	37.1	36.7	34.9
Drink one or two alcoholic beverages nearly every day	47.2	43.9	46.1	45.2	39.3	37.1	43.3	40.4	41.0	40.9	35.9	36.5	27.2	37.4	35.2	36.9	35.9	35.3	35.2	34.7	34.8	33.2	35.9	33.7	36.3	35.2	21.9	41.3	38.7	40.6	39.6	36.9	36.1
5 or more drinks once or twice a weekend	56.1	54.0	54.9	54.9	48.9	46.4	55.0	53.0	52.9	52.2	48.1	47.4	51.8	48.2	46.4	47.5	46.0	46.6	45.0	54.2	43.2	42.6	43.4	41.2	44.3	41.5	64.3	51.4	49.7	50.5	49.5	47.4	45.5
Vape an e-liquid with nicotine occasionally?	--[a]	--	--	--	43.6	41.5	--	--	--	--	36.3	36.2	23.2	--	--	--	--	31.3	30.3	22.8	--	--	--	--	30.0	29.9	22.7	--	--	--	--	36.2	35.1
Vape an e-liquid with nicotine regularly?	--	--	--	--	56.3	55.6	--	--	--	--	53.5	53.7	55.1	--	--	--	--	49.5	47.6	52.6	--	--	--	--	47.0	45.6	43.7	--	--	--	--	52.3	51.3

a. -- Indicates data are not available because question was not asked in that yearâ€™s APNA survey.

FIGURE 2-10

Perceived Harmfulness of Using Cigarettes

Arkansas (2016 thru 2021) Compared with National (2021)



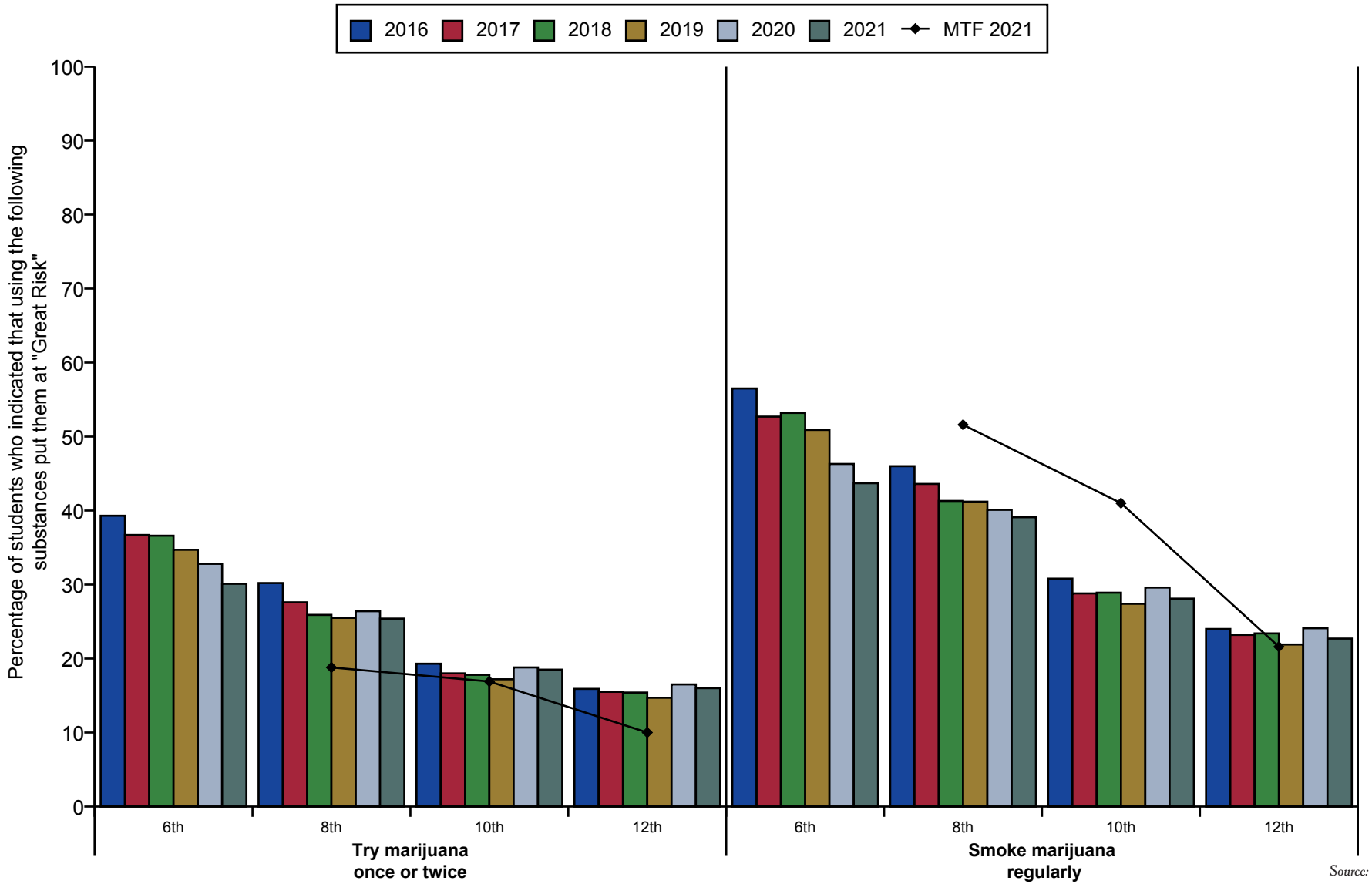
Source: Table 2-18

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

FIGURE 2-11

Perceived Harmfulness of Using Marijuana

Arkansas (2016 thru 2021) Compared with National (2021)



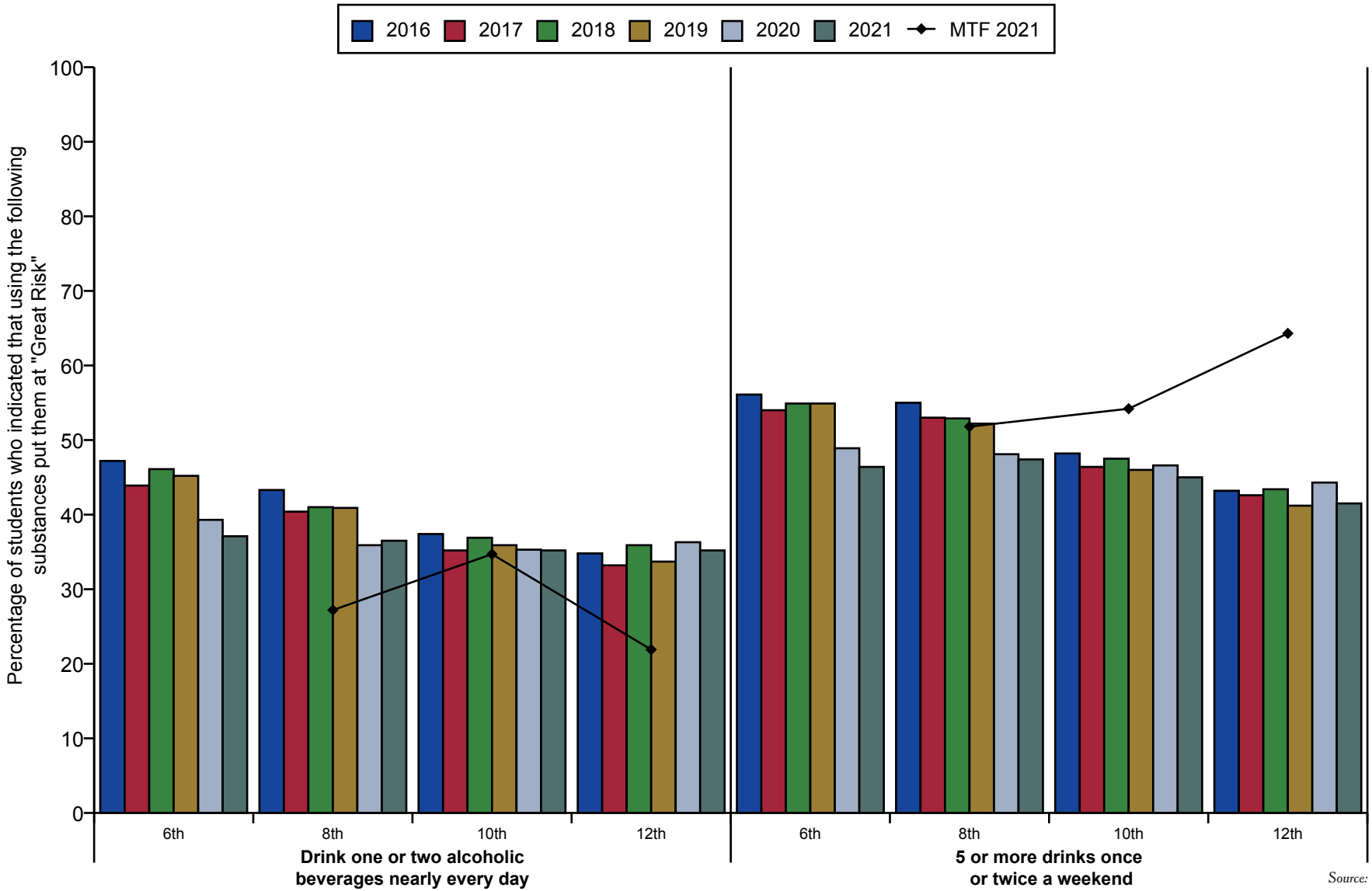
Source: Table 2-18

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

FIGURE 2-12

Perceived Harmfulness of Using Alcohol

Arkansas (2016 thru 2021) Compared with National (2021)



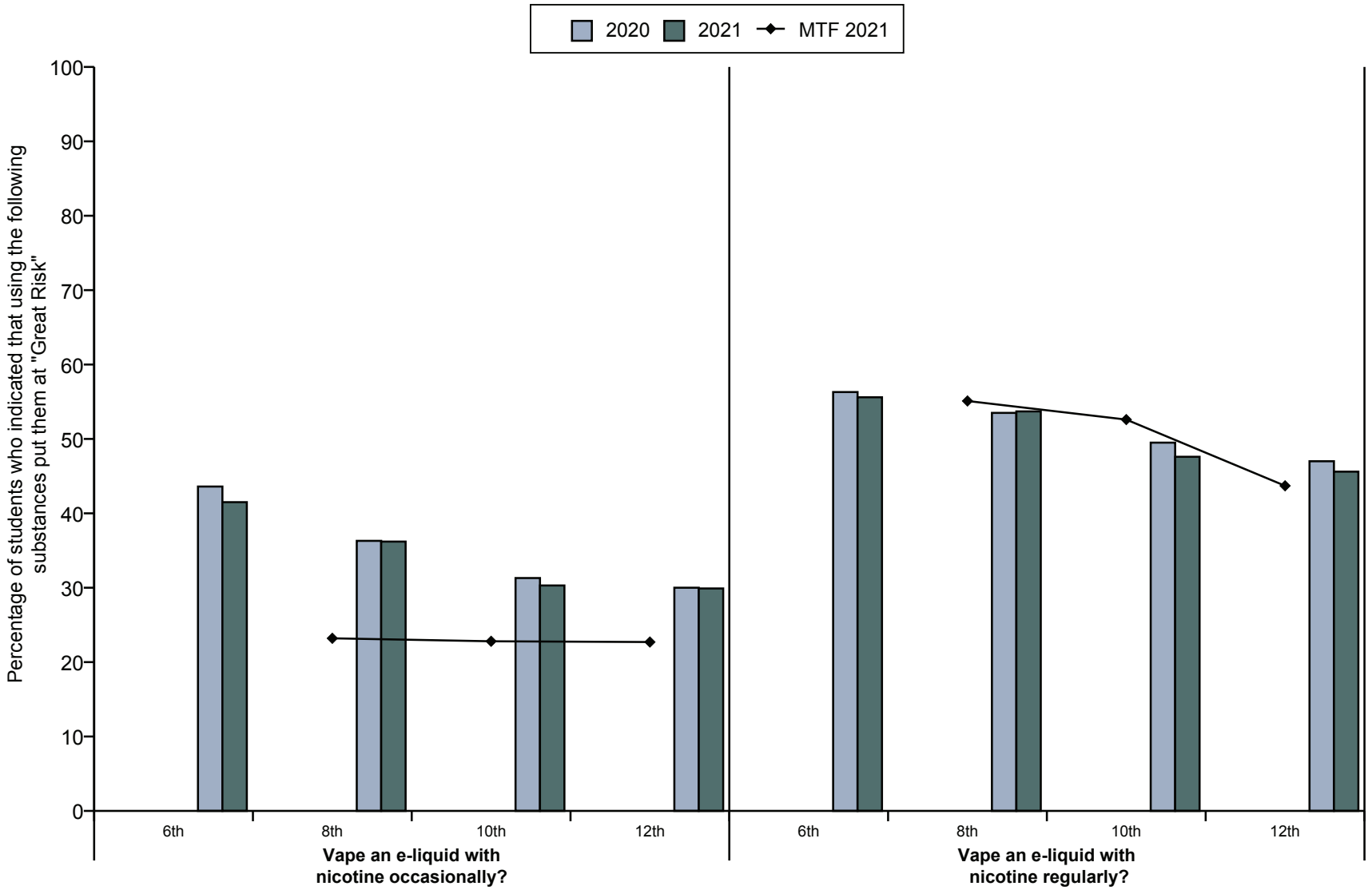
Source: Table 2-18

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

FIGURE 2-13

Perceived Harmfulness of Vaping Nicotine[a]

Arkansas (2020 thru 2021) Compared with National (2021)



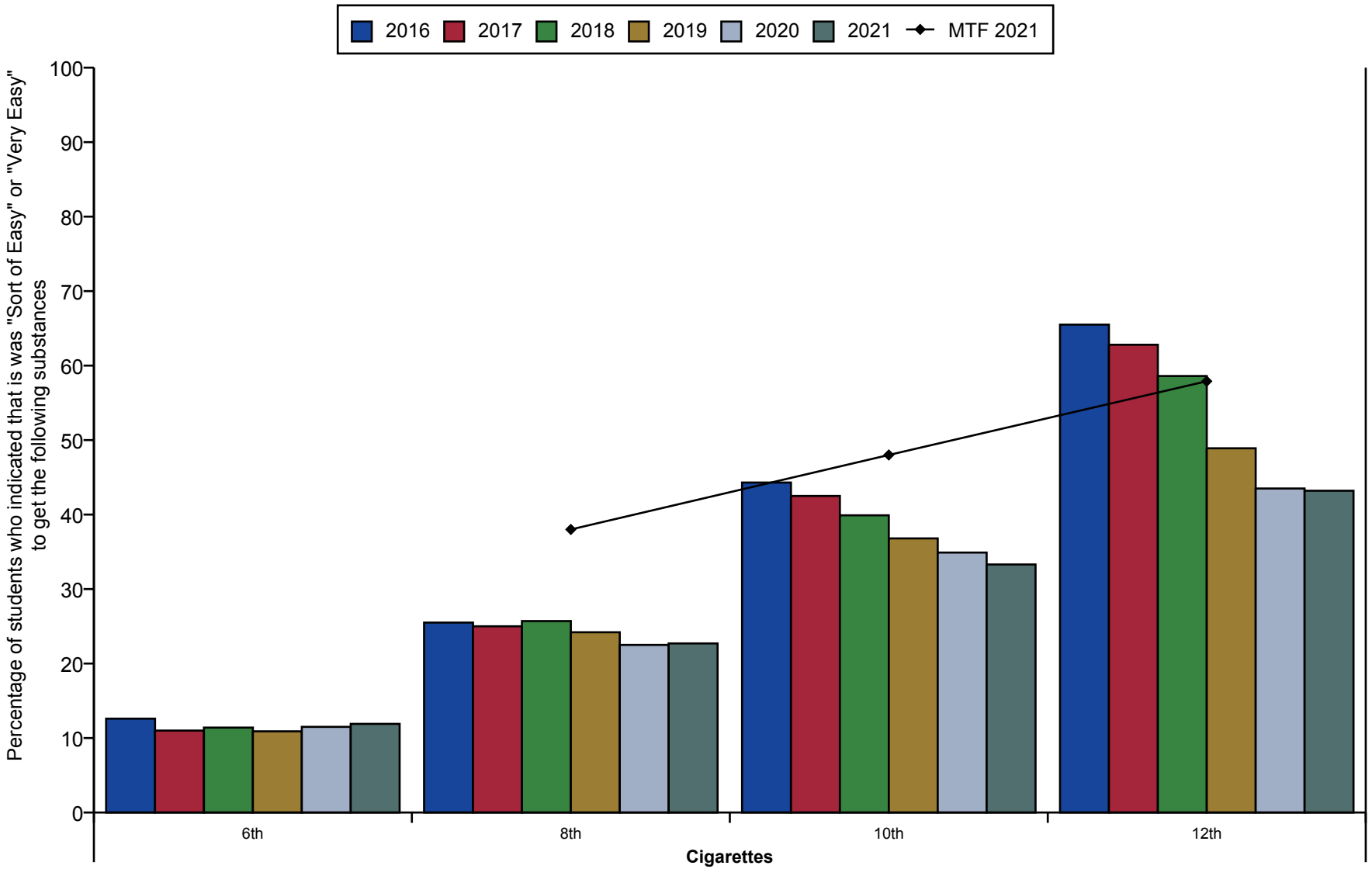
MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
a. Question was introduced in the 2020 APNA

Source: Table 2-18

FIGURE 2-14

Perceived Availability of Cigarettes

Arkansas (2016 thru 2021) Compared with National (2021)



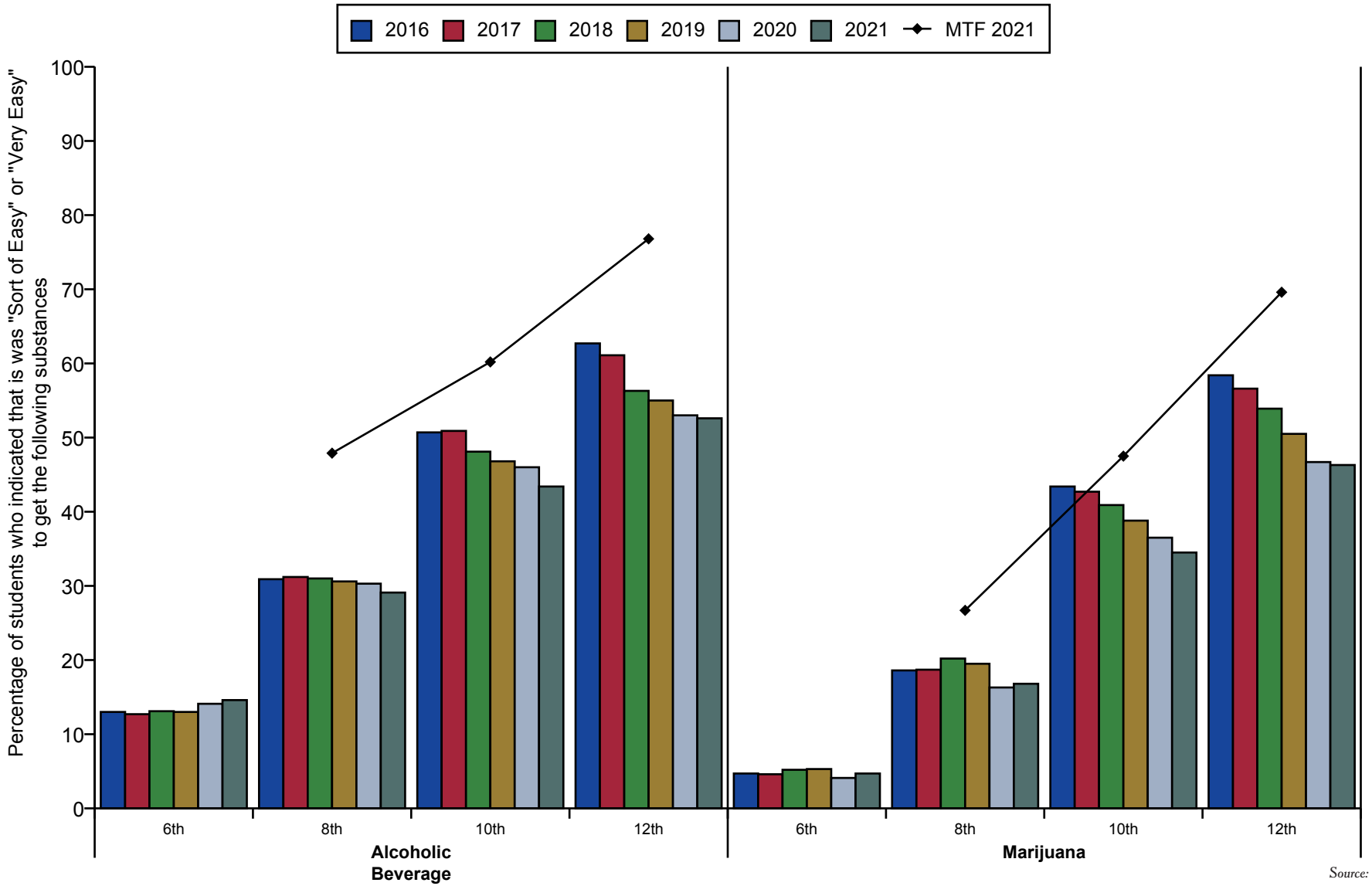
Source: Table 2-17

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

FIGURE 2-15

Perceived Availability of Alcohol and Marijuana

Arkansas (2016 thru 2021) Compared with National (2021)



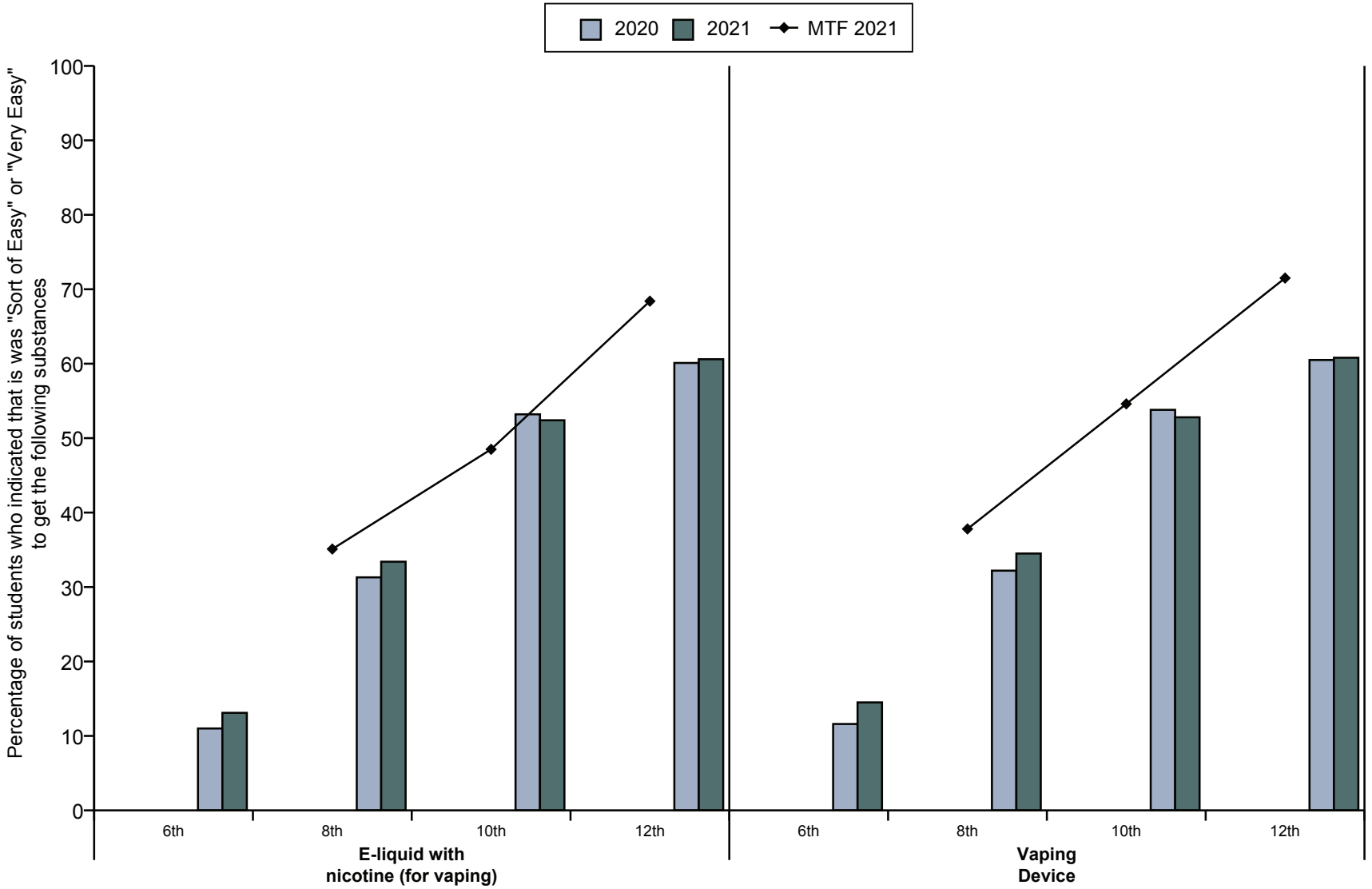
Source: Table 2-17

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

FIGURE 2-16

Perceived Availability of Nicotine E-liquid and Vaping Device[a]

Arkansas (2020 thru 2021) Compared with National (2021)



MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
a. Question was introduced in the 2020 APNA

Source: Table 2-17

For each of the substances reported in 2021, fewer Arkansas students perceived great risk of harm than in the previous five years, with continued decreases annually since 2016. Between 2021 and 2016 these declines were reported: smoking one or more packs of cigarettes daily, 61.9% vs. 64.6; marijuana once or twice, 23.4% vs. 27.3%; marijuana regularly, 34.9% vs. 41.0%; two alcoholic beverages daily, 36.1% vs. 41.3%; 5 or more drinks once or twice a weekend, 45.5% vs. 51.4%, respectively. For vaping products introduced in 2020, the same decreasing trend of risk perception was seen between 2021 and 2020; vape an e-liquid with nicotine occasionally, 35.1% vs. 36.2%; vape an e-liquid with nicotine regularly, 51.3% vs. 52.3%, respectively. While some of these were fairly small percentage decreases, prevention programs should take note to continue messages related to harmfulness of these substances.

Compared with the national MTF student respondents, fewer Arkansas students perceived risk for across all grade levels for: smoking one or more packs of cigarettes per day; drinking 5 or more drinks once or twice a weekend. In addition, fewer eighth graders in Arkansas vs. MTF respondents also perceived risk for smoking marijuana regularly (39.1% vs. 51.6%, respectively) and vaping an e-liquid with nicotine regularly (53.7% vs. 55.1%, respectively). For Arkansas' 10th graders compared with MTF respondents, fewer students found risk in smoking marijuana regularly (28.1% vs. 41.0%, regularly) and vaping an e-liquid with nicotine regularly (47.6% vs. 52.6%, respectively). (Table 2-18 and Figures 2-10, 2-11, 2-12, 2-13)

TABLE 2-19

Percentage Using ATODs by Academic Performance (2021)				
Drugs Used	Academic Performance			
	Mostly A's	Mostly B's	Mostly C's	Mostly D's or F's
Alcohol Lifetime	20.7	23.9	26.9	29.6
Alcohol 30 Days	7.9	9.2	11.0	11.6
Marijuana Lifetime	7.1	11.0	15.4	19.5
Marijuana 30 Days	3.3	5.4	8.7	11.1
Cigarettes Lifetime	6.4	11.0	15.2	20.7
Cigarettes 30 Days	1.1	1.8	3.2	5.3
Any Drug Lifetime	16.7	19.5	23.0	28.6
Any Drug 30 Days	10.4	12.3	15.1	18.9

2.5.6 Academic Performance and Substance Use

A strong correlation between substance use and academic performance was again found in 2021. (Table 2-19) Of the youth who reported getting better grades, fewer have tried ATODs and fewer are currently using ATODs than those who report poorer grades. When comparing students earning grades of A with students earning grades of D or F and their reports of current use of substances, almost three times more failing students reported using marijuana in lifetime and almost four times more failing students, and five times more students reported using cigarettes. Of note, however, more students with failing grades in 2021 compared with 2020, reported higher rates of current use for alcohol (11.6% vs. 10.5%) and marijuana (11.1% vs. 9.9%); cigarettes (10.3% vs. 5.8%); and any drug (18.9% vs. 15.9%) (2020 data not shown).

It is likely that the youth earning As are more invested in the education process and more bonded to school than their peers receiving poorer grades. One of the challenges for prevention programs is to develop methods of keeping all youth interested in learning and feeling attached to school.

2.5.7 Parental Influence on Student ATOD Use

To determine how parents influence a student's behavior, students were asked to report on "How wrong do your parents feel it would be for you to smoke marijuana?" Students also provided parents' education level. For both items, data analysis associated a student's ATOD use with perception of parental acceptability of ATOD use and level of parental education.

Of students who said that their parents felt it would be very wrong if the student smoked marijuana, only 2.6% reported marijuana use in the past 30 days and 6.1% reported lifetime use. In contrast, of students who perceived that their parents felt it was "not wrong at all" to smoke marijuana, 43.6% reported marijuana use in the past 30 days and 59.7% reported lifetime use. (Table 2-20)

Fewer students whose parents had the highest level of education (completed college or graduate school), compared with students whose parents had less education, reported lifetime or 30-day use for all categories. (Table 2-21 and Figure 2-17)

2.5.8 Injection Drug Use

New to the 2021 APNA, one question asked students, "Have you ever injected any illegal drugs? (Used a needle to inject any illegal drug into your body, one or more times during your life)." Students could respond with either "yes" or "no." As shown in Table 2-4, a total of 1.1% students said they had injected a drug, with the highest reports coming from 12th graders (1.5%), followed by the lower grades in descending frequency for 10th, 8th and 6th graders (1.2%, 1.0%, .8%, respectively). However, when the overall prevalence measurement is this low, it is well below the range of the survey to reliably detect true prevalence.

TABLE 2-20

Use in Relation to Perceived Parental Acceptability of Marijuana Use (2021)

How wrong do your parents feel it would be for you to smoke marijuana?	Has Used Marijuana	
	At Least Once in Lifetime	At Least Once in Past 30 Days
Very Wrong	6.1	2.6
Wrong	26.9	12.7
A Little Bit Wrong	50.8	30.0
Not Wrong At All	59.7	43.6

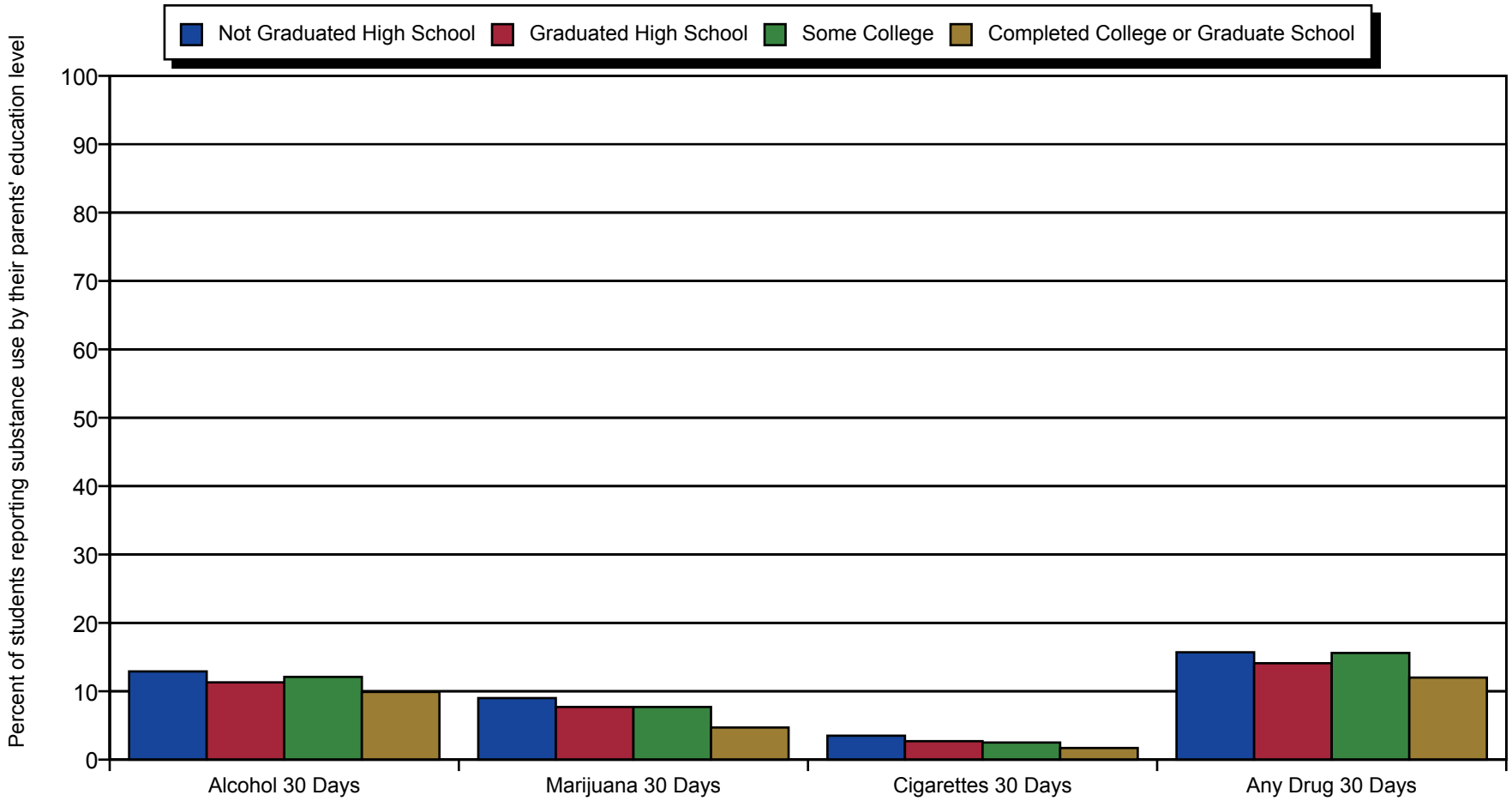
TABLE 2-21

Percentage Using ATODs by Parents' Education (2021)

Question	Parents' Education			
	Not Graduated High School	Graduated High School	Some College	Completed College or Graduate School
Alcohol Lifetime	30.2	28.3	31.3	23.3
Alcohol 30 Days	12.9	11.3	12.1	9.9
Marijuana Lifetime	17.2	15.0	15.5	9.2
Marijuana 30 Days	9.0	7.7	7.7	4.7
Cigarettes Lifetime	15.9	13.4	14.0	8.6
Cigarettes 30 Days	3.5	2.7	2.5	1.7
Any Drug Lifetime	25.3	22.5	25.3	18.7
Any Drug 30 Days	15.7	14.1	15.6	12.0

FIGURE 2-17

Percentage Using ATODs by Parents' Education (2021)



Source: Table 2-21

Section 3. Antisocial Behaviors

3.1 Measuring Antisocial Behaviors

In the APNA survey, antisocial behavior is measured through two different sets of questions. First, a series of questions asks students whether they engaged in six specific behaviors in the past year (carrying a handgun, taking a handgun to school, selling illegal drugs, vehicle theft, attacking someone with the intention of seriously hurting them, or having been drunk or high at school); and, also for the past year, whether they were suspended from school, arrested, or belonged to a gang. Second, in another series of questions, students were asked the age at which the following events or behaviors first happened: school suspension, arrest, carrying a handgun, attacking someone with the intent of seriously hurting them, and gang involvement. The age of initiation question allows for lifetime prevalence to be determined for these specific behaviors.

Table 3-1 summarizes the prevalence of the antisocial behavior variables measured for the past year. Tables 3-2 and 3-3 and Figures 3-1 and 3-2 provide a breakdown of male/ female responses to these questions.

In the following subsections (3.2.1-3.2.8), specific antisocial behaviors are discussed in greater detail, and age of initiation questions are presented in Section 3.3.

TABLE 3-1

Percentage of APNA Respondents (Grades 6, 8, 10, and 12 combined) who Engaged in Antisocial Behavior in the Past Year

Antisocial Behavior	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Taken a handgun to school	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.3	0.2	0.2	0.7	0.6	0.4	0.4	0.3	0.3	0.9	0.9	0.6	0.5	0.4	0.3	0.5	0.5	0.4	0.4	0.3	0.3
Carried a handgun	4.3	4.7	4.6	4.5	7.0	8.1	5.6	5.3	5.3	5.3	7.0	7.4	5.6	5.5	5.1	5.0	6.5	7.0	6.2	5.9	5.3	5.2	5.6	6.3	5.3	5.3	5.0	5.0	6.7	7.4
Sold illegal drugs	0.3	0.3	0.3	0.4	0.3	0.3	1.6	1.4	1.5	1.3	1.2	1.1	4.3	4.2	3.4	3.0	2.1	2.2	6.4	5.3	4.6	4.2	2.8	3.0	2.8	2.5	2.1	2.0	1.4	1.5
Stolen a vehicle	0.7	0.9	0.9	0.9	0.8	0.9	1.3	1.4	1.3	1.4	1.2	1.1	1.7	1.8	1.5	1.5	1.5	1.3	1.2	1.2	1.1	1.1	0.7	0.7	1.2	1.3	1.2	1.2	1.1	1.1
Attacked someone to harm	6.8	6.3	6.3	6.6	7.6	9.4	8.5	8.1	8.1	7.8	7.9	8.6	8.7	7.4	6.9	6.3	5.8	6.9	7.2	6.2	5.6	5.0	4.1	5.1	7.8	7.1	6.8	6.6	6.7	7.9
Drunk or high at school	0.9	0.8	0.9	1.1	0.7	1.1	4.7	4.4	5.2	5.2	3.3	3.9	10.3	9.8	9.6	10.1	6.7	7.8	13.6	11.9	11.7	12.1	7.6	9.3	6.7	6.2	6.1	6.4	4.0	4.9
Suspended from school	9.9	9.9	9.9	10.2	8.8	10.7	12.7	12.3	13.4	13.0	12.5	13.6	11.3	10.5	11.7	11.4	11.1	11.9	7.9	7.9	8.9	8.0	8.7	9.8	10.7	10.3	11.1	10.9	10.4	11.7
Been arrested	1.1	1.2	1.0	1.2	0.9	1.2	2.6	2.7	2.3	2.3	1.8	1.9	3.6	3.5	3.1	2.8	2.0	2.1	3.6	3.2	2.8	2.3	1.8	1.9	2.6	2.5	2.2	2.1	1.6	1.7
Belonged to a gang	3.9	4.2	4.0	4.1	3.4	4.2	4.8	4.8	4.4	4.5	3.2	3.0	4.4	4.1	4.2	3.7	2.9	2.9	4.5	4.0	4.0	3.3	2.3	2.4	4.4	4.3	4.2	3.9	3.0	3.2

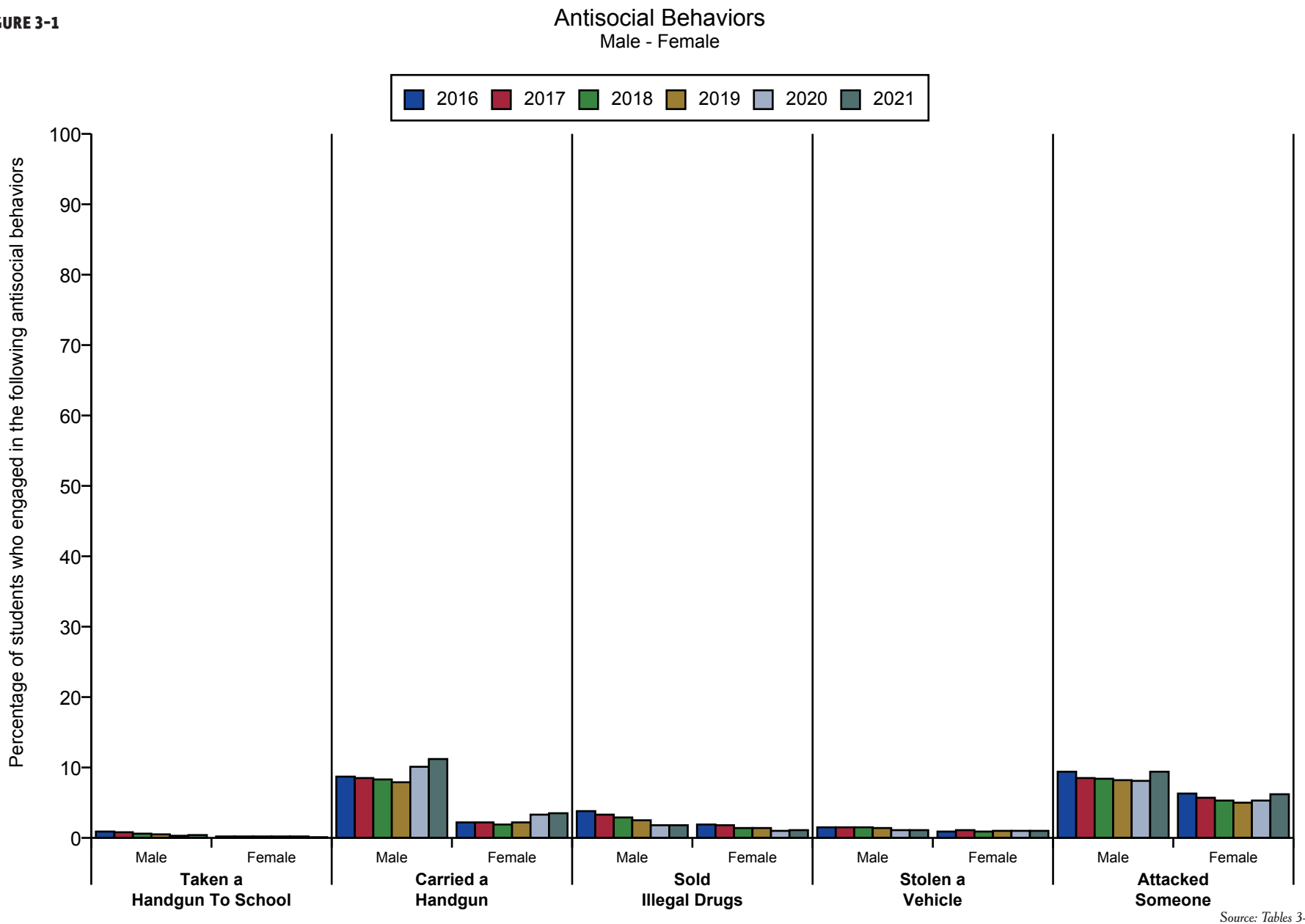
Table 3-2

Percentage of Males who Engaged in Antisocial Behavior in the Past Year																														
Antisocial Behavior	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Taken a handgun to school	0.4	0.4	0.4	0.3	0.2	0.4	0.5	0.6	0.6	0.4	0.3	0.3	1.2	0.8	0.7	0.6	0.5	0.4	1.7	1.6	1.0	0.9	0.4	0.5	0.9	0.8	0.6	0.5	0.3	0.4
Carried a handgun	6.7	7.3	7.6	6.9	10.3	12.0	8.6	8.2	8.4	8.1	10.1	10.8	9.4	9.1	8.5	8.1	10.1	11.0	10.9	9.8	9.1	9.0	9.9	10.6	8.7	8.5	8.3	7.9	10.1	11.2
Sold illegal drugs	0.4	0.4	0.5	0.5	0.3	0.4	2.2	1.8	2.0	1.5	1.3	1.1	5.9	5.3	4.5	3.8	2.7	2.9	8.6	7.1	6.4	5.7	4.2	3.9	3.8	3.3	2.9	2.5	1.8	1.8
Stolen a vehicle	0.8	1.1	1.1	1.1	0.8	0.9	1.5	1.4	1.6	1.6	1.3	1.0	2.1	2.0	1.9	1.6	1.5	1.5	1.8	1.6	1.5	1.2	0.8	0.7	1.5	1.5	1.5	1.4	1.1	1.1
Attacked someone to harm	8.6	8.0	8.1	8.5	9.1	11.1	9.6	9.2	9.2	9.0	8.9	9.7	10.4	8.9	8.6	7.7	7.2	8.6	8.6	7.6	7.3	6.8	5.9	6.8	9.4	8.5	8.4	8.2	8.1	9.4
Drunk or high at school	0.9	0.8	1.0	1.0	0.6	0.9	4.4	4.0	4.7	4.2	2.6	2.8	10.4	9.3	9.7	9.6	6.2	7.6	14.9	13.2	13.4	13.2	8.1	9.5	6.8	6.1	6.3	6.1	3.7	4.5
Suspended from school	13.4	13.9	13.9	14.1	12.2	13.9	16.5	15.3	16.3	16.6	16.1	17.0	14.0	12.8	15.1	14.0	14.4	15.4	9.9	10.2	11.1	10.0	11.2	12.9	13.8	13.3	14.4	14.1	13.7	15.0
Been arrested	1.5	1.7	1.4	1.6	1.2	1.4	2.9	3.1	2.6	2.7	2.0	2.1	4.5	4.4	3.9	3.4	2.5	2.7	4.9	4.0	3.8	3.0	2.4	2.5	3.2	3.2	2.8	2.6	1.9	2.1
Belonged to a gang	4.7	5.1	4.7	4.7	4.1	5.0	6.0	5.8	5.2	5.3	4.4	4.0	6.2	5.6	6.1	4.9	4.0	4.4	6.9	5.9	6.2	4.8	3.7	3.9	5.8	5.6	5.5	5.0	4.1	4.4

Table 3-3

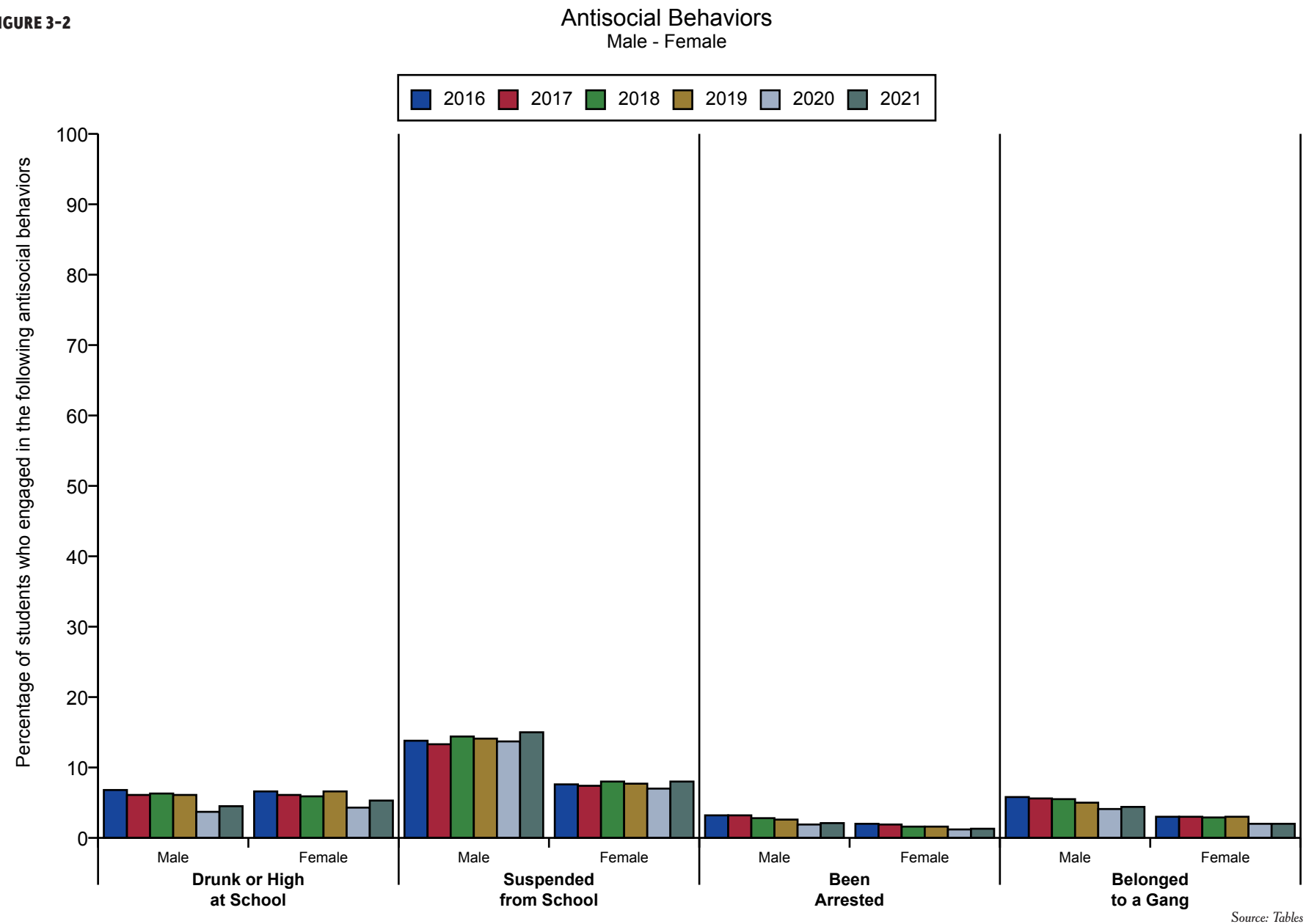
Percentage of Females who Engaged in Antisocial Behavior in the Past Year																														
Antisocial Behavior	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Taken a handgun to school	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.1	0.3	0.0	0.2	0.2	0.2	0.2	0.2	0.1
Carried a handgun	1.9	2.2	1.8	2.1	3.5	4.0	2.5	2.6	2.3	2.5	3.9	3.8	2.2	2.0	2.0	2.1	3.1	3.3	2.0	2.1	1.6	1.7	1.7	2.2	2.2	2.2	1.9	2.2	3.3	3.5
Sold illegal drugs	0.2	0.2	0.1	0.2	0.3	0.3	0.9	1.0	0.9	0.9	1.1	1.1	2.9	3.1	2.4	2.3	1.5	1.5	4.4	3.7	2.8	2.7	1.5	2.0	1.9	1.8	1.4	1.4	1.0	1.1
Stolen a vehicle	0.6	0.6	0.6	0.7	0.9	0.8	1.1	1.3	1.0	1.2	1.1	1.2	1.3	1.6	1.2	1.5	1.3	1.2	0.7	0.8	0.8	0.8	0.5	0.5	0.9	1.1	0.9	1.0	1.0	1.0
Attacked someone to harm	4.9	4.6	4.4	4.7	6.1	7.4	7.2	6.9	6.9	6.4	6.6	7.4	7.1	5.9	5.4	5.2	4.5	5.3	5.8	4.9	4.0	3.4	2.4	3.5	6.3	5.7	5.3	5.0	5.3	6.2
Drunk or high at school	1.0	0.7	0.8	1.1	0.8	1.1	5.0	4.8	5.6	5.9	4.0	5.0	10.2	10.2	9.4	10.5	7.3	7.9	12.4	10.8	10.2	11.0	6.9	9.2	6.6	6.1	5.9	6.6	4.3	5.3
Suspended from school	6.3	5.9	6.2	6.4	5.3	6.8	8.8	9.3	10.4	9.3	8.4	9.8	8.8	8.3	8.5	8.9	7.8	8.0	6.1	5.8	7.0	6.0	6.1	6.7	7.6	7.4	8.0	7.7	7.0	8.0
Been arrested	0.7	0.7	0.6	0.7	0.5	0.9	2.2	2.2	1.9	1.9	1.6	1.6	2.8	2.6	2.2	2.3	1.5	1.7	2.3	2.4	1.8	1.5	1.3	1.2	2.0	1.9	1.6	1.6	1.2	1.3
Belonged to a gang	3.1	3.3	3.3	3.4	2.6	3.1	3.6	3.8	3.6	3.7	2.0	2.1	2.7	2.6	2.4	2.6	1.8	1.4	2.3	2.0	1.9	1.9	0.9	1.0	3.0	3.0	2.9	3.0	2.0	2.0

FIGURE 3-1



Source: Tables 3-2 and 3-3

FIGURE 3-2



Source: Tables 3-2 and 3-3

3.2 Antisocial Behavior During Past Year

Compared with APNA 2020 results, all but two of the antisocial behaviors measured were reported at higher levels and the two that had not increased (took a handgun to school, and stolen a vehicle) were reported at the same level (.3% and 1.1%, respectively). These increased rates could be another impact of the pandemic when these types of behaviors and drug use were reported at unusually low rates due to social restrictions and other limitations placed on normal student behaviors. Details on all antisocial behaviors can be found in the following subsections.

3.2.1 Carried a Handgun/Taken a Handgun to School

Youth who carry handguns is a serious concern for communities, schools, and families. The APNA survey has two questions about behaviors related to handguns as shown in Table 3-1. Most of the responses show a low percentage of students who carry handguns or take them to school. For example, .3% of the youth surveyed reported taking a handgun to school in the past 12 months, and 7.4% of youth surveyed reported carrying a handgun in the past 12 months. Taking a handgun to school is, under any circumstances, an extremely deviant behavior. The extremely low percentage of youth reporting this behavior is encouraging. In fact, with the overall prevalence measurement this low, this is well below the range of the survey to reliably detect the true prevalence.

Both survey questions also show grade-related effects. When looking at the results by grade, 10th and 12th graders reported the highest rate of taking a handgun to school in the past year (.3% for each grade) and carrying a handgun in the past year (7.0% and 6.3%, respectively). Eighth graders reported taking a gun to school and carrying a hand gun in the past year at the rates of .2% and 7.4%, respectively. Of note, compared with 10th and 12th graders, more 6th and 8th graders reported a carrying a handgun in 2021.

3.2.2 Sold Illegal Drugs

Students were asked about whether they had sold illegal drugs by answering the question "How many times in the past year (12 months) have you sold illegal drugs?" Overall, 1.5% of Arkansas students reported that they had sold illegal drugs in the past year. As is typical, the percentage reporting that they had sold drugs increased with grade level, from .3% in the 6th grade to 3.0% in the 12th grade.

3.2.3 Stolen a Vehicle

Students were asked about whether they had stolen a vehicle, by answering the question "How many times in the past year (12 months) have you stolen or tried to steal a motor vehicle such as a car or motorcycle?" Overall, very few students, 1.1%, reported that they had stolen a vehicle in the past year. These results are mostly unchanged since 2016.

3.2.4 Attacking Someone to Harm

The 2021 data reveal that 7.9% of the youth in Arkansas have attacked someone with the idea of seriously hurting them in the past 12 months. This prevalence rate is similar to 2016 (7.8%).

When looking at the results by grade, it appears that 6th and 8th graders have the most problems with violent behaviors. Sixth graders reported the highest rates of attacking someone in the past 12 months (9.4%), followed closely by 8th graders (8.6%).

3.2.5 Been Drunk or High at School

Unlike 2020 results when a decline of 2.4 points was seen in students reporting being drunk or high at school (likely an effect of COVID-19 in-person learning restrictions), in 2021, nearly 5% (vs. 4% in 2020) said they had been drunk or high at school . These increases were seen at every grade level as shown in Table 3-1.

3.2.6 Suspended from School

Overall, 11.7% of students reported that they had been suspended from school. Students in 8th grade were most likely to report suspension, 13.6% vs. 11.9% for 10th graders, 10.7% for 6th and 9.8% for 12th graders.

3.2.7 Been Arrested

Arrest, although not a student behavior, is a consequence of problem behavior. Students were asked whether they had been arrested in the past 12 months. Across all surveyed grade levels, 1.7% of Arkansas students reported that they were arrested in the past year, a slight increase from 2020 reports of 1.6%.

3.2.8 Gang Involvement

Overall, 3.2% of Arkansas students reported that they belonged to a gang sometime in their lifetime. Students' understanding of this question may vary depending on their definition of a gang, but it is the ongoing trend data that make this question useful. The 3.2% prevalence rate compares with a 3.0% prevalence in 2020, and a 3.9% prevalence in 2019. By grade level, the rates for 6th, 8th, 10th, and 12th grade students were 4.2%, 3.0%, 2.9%, and 2.4%, respectively.

3.3 Age of Initiation of Antisocial Behaviors

Age of initiation questions ask students about their age when they first engaged in a specific behavior or about their age when a specific event (e.g., school suspension) first occurred. Table 3-4 and Figure 3-3 show results from the age of initiation questions. These data are based only on students who reported that the events had happened.

3.3.1 Carried a Handgun

The average age that Arkansas students started carrying a handgun was 11.9 years. This value is slightly decreased from 2016.

3.3.2 Suspended from School

The average age for first being suspended from school was 11.7 and is relatively the same as previous years.

3.3.3 Been Arrested

The average age for arrest for Arkansas students was 12.8, which is slightly lower than results from 2016 - 2020.

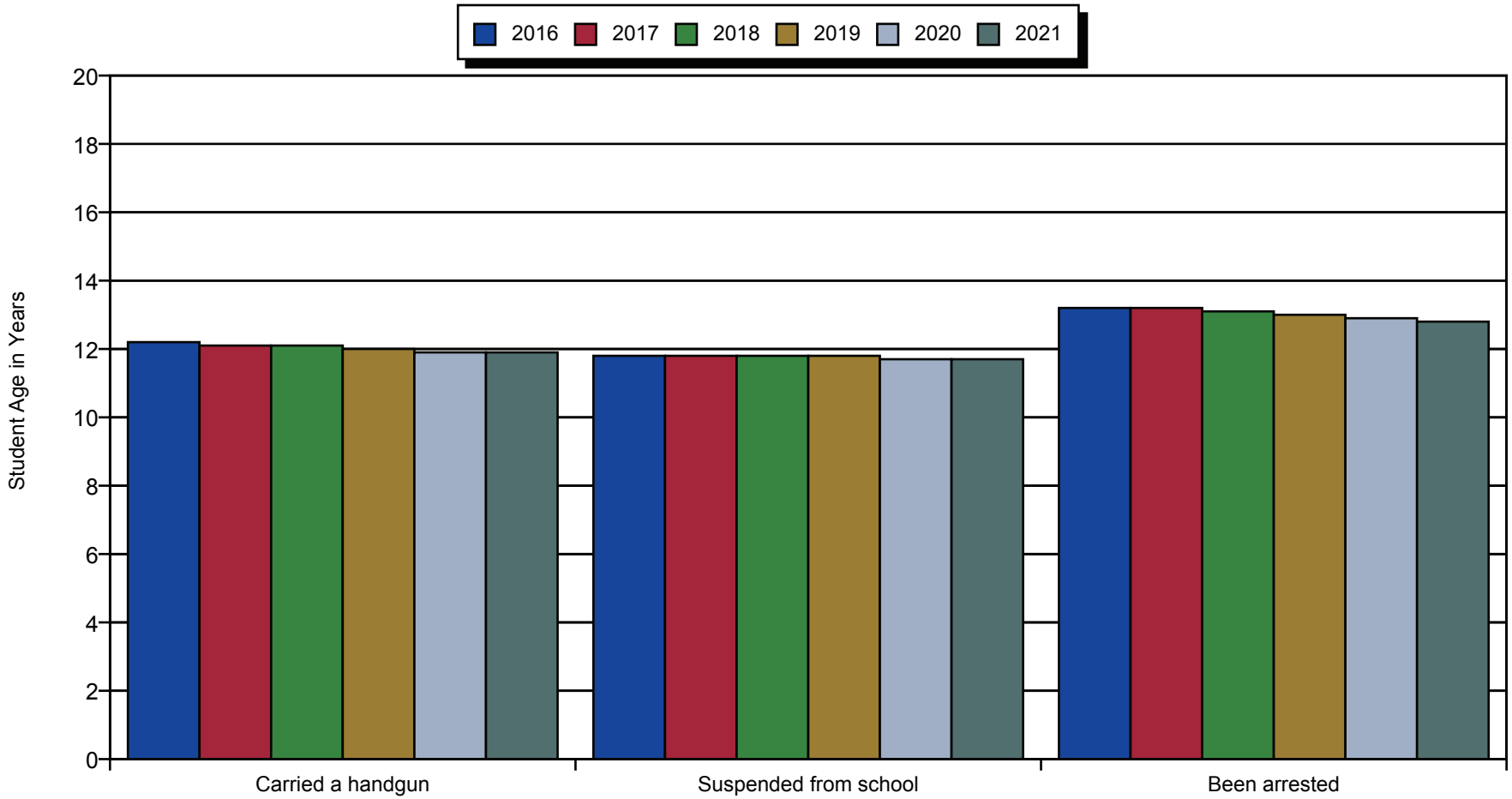
TABLE 3-4

Age of Initiation of Antisocial Behavior						
Antisocial Behavior	Average Age of First Antisocial Behavior (Of Students Who Reported Such Behaviors)					
	2016	2017	2018	2019	2020	2021
Carried a handgun	12.2	12.1	12.1	12.0	11.9	11.9
Suspended from school	11.8	11.8	11.8	11.8	11.7	11.7
Been arrested	13.2	13.2	13.1	13.0	12.9	12.8

FIGURE 3-3

Average Age of First Incidence of Antisocial Behavior

(of Students Who Indicated That They Had Engaged in Antisocial Behavior)



Source: Table 3-4

Section 4. Risk and Protective Factors

4.1 The Risk and Protective Factor Model

The Arkansas Prevention Needs Assessment (APNA) Survey is grounded in the risk and protective factor model of substance abuse prevention. Just as medical research discovered the risk and protective factors for heart disease, diabetes, and other diseases, social scientists defined a set of risk and protective factors for problem behaviors including substance abuse, delinquency, violence, teen pregnancy, school dropout, and more.

In the 1990s, well-known researchers J. David Hawkins, PhD, Richard F. Catalano, PhD, and their colleagues at the University of Washington identified risk and protective factors in four domains: 1) the community; 2) the family; 3) the school; and 4) peer/individual.* Risk factors predict increased likelihood of drug use, delinquency, school dropout, teen pregnancy, and violent behavior among youth. For example, Hawkins and Catalano found that children who live in families with high levels of conflict are more likely to become involved in problem behaviors such as delinquency and drug use than children who live in families with low levels of family conflict. 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 by Hawkins and Catalano include: bonding to family, school, community and peers; healthy beliefs and clear standards for behavior; and individual characteristics.

A list of the risk and protective factors related to youth problem behaviors can be found in Appendix E (https://arkansas.pridesurveys.com/regions.php?year=2021).

How to Read the Risk and Protective Factor Charts in this Section

Two components of the risk and protective factor charts are key to understanding the information that the charts contain: 1) the cut points for the risk and protective factor scales; and 2) the dashed lines that indicate a "national" value.

Cut Points

For risk factors, having an elevated risk factor increases the adolescent's probability of engaging in a problem behavior. Conversely, for a protective factor, having an elevated protective factor reduces the adolescent's probability of engaging in a problem behavior. Before the percentage of youth who are elevated on either risk or protective factors can be calculated, a scale value (traditionally called a cut point) was needed to define the point at which the risk or protective factor could meaningfully affect the probability of the negative behavior occurring.

The APNA survey instrument was designed to assess adolescent substance use, antisocial behavior and the risk and protective factors that predict these adolescent problem behaviors. During the instrument development process, risk and protective factor-based surveys were given to more than 200,000 youth nationwide. Because of this, it was possible to identify two groups of youth, one that was more at risk for problem behaviors and another group that

*Hawkins JD, Catalano RF, Miller JY. Risk and protective factors for alcohol and other drug problems in adolescence and early adulthood: Implications for substance abuse prevention. *Psycho Bull.* 1992;112(1):64-105. PMID: 1529040 doi.org: 10.1037/0033-2909.112.1.64

was less at risk, based on their risk and protective factor scores. For each risk and protective factor, a cut-point value was then determined that best differentiated between youth involved in problem behaviors and those who were not. Various outcomes were used for determining the cut-point values, including ATOD use, a variety of antisocial behaviors, and the students' self-report of academic grades (the more at-risk group received "D" and "F" grades, the less at-risk group received "A" and "B" grades).

Since the cut points have been shown to be relatively stable, the percentage of youth above the cut point on a scale (at-risk) can be consistently measured and used to evaluate the progress of prevention programs over time. For example, if the percentage of youth at-risk for family conflict prior to implementing a community-wide family/parenting program was 60% and then decreased to 50% one year after the program was implemented, the program may be viewed as helping to reduce family conflict.

Dashed Line

Levels of risk and protection in your community also can be compared with a national sample. The dashed line on each risk and protective factor chart represents the percentage of youth at-risk or with protection for the seven-state sample of 200,000 students upon which the cut points were established. The seven states included in the norm group were: Colorado, Illinois, Kansas, Maine, Oregon, Utah, and Washington. All the states have a mix of urban and rural students.

4.1.1. Community Domain Risk Factors

Key Findings

For two of the three surveyed community domain factors, Arkansas students are well-protected. However, transitions/mobility reported by 10th graders was 10 points above the cut point, indicating an increased probability of greater risk for engaging in problem behaviors. Students in grades 6 and 8 reported transitions and mobility also at rates higher than the cut point. Educators should be mindful of the possible risk a state of transition and mobility places on youth.

Definitions of community domain risk factors surveyed in APNA are provided in this section and in Tables 4-1 and Figure 4-1.

Transitions and Mobility. School transitions have been shown to predict increases in problem behaviors. When children move from elementary school to middle school, or from middle school to high school, increases in the rates of drug use, school misbehavior, and delinquency are measurable. Some communities with high rates of mobility have been linked to an increased risk of drug use and crime problems. The more often people in a community move, the greater the risk of both criminal behavior and drug-related problems in families. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are beyond the 45 cut point for risk, with 10th graders at 54.7, followed by 8th graders at 52.3, 6th graders at 50.4 and 12th graders at 45.7.

Perceived Availability of Drugs. As drugs become more available in a community, there is a higher risk that young people will use drugs in that community. Perceived availability of drugs is also associated with increased risk of ATOD use. The APNA 2021 results indicated that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (18.5, 16.7, 17.8, and 18.9, respectively, with a cut point of 45).

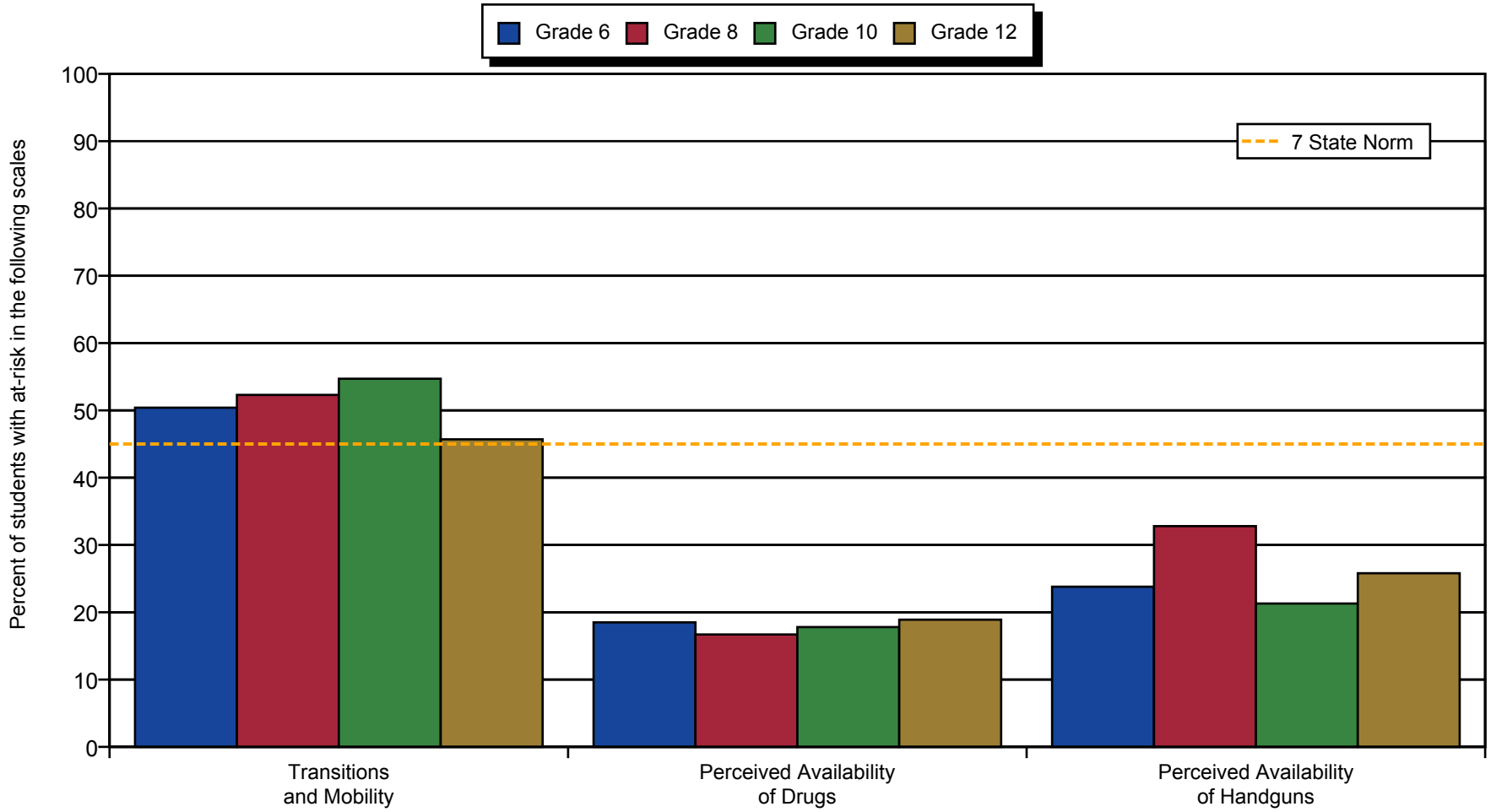
Perceived Availability of Handguns. Handgun availability is linked to the probability of serious assault, suicide, and homicide. If a gun is present in the home, it is much more likely to be used against a relative or friend than an intruder or stranger. Given the lethality of firearms and the increased likelihood of conflict escalating into homicide when guns are present, firearm availability is included as a risk factor. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (23.8, 32.8, 21.3, and 25.8, respectively, with a cut point of 45).

Table 4-1

Community Domain Risk Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
RISK FACTORS																								
Transitions and Mobility	47.4	48.4	49.1	49.7	49.9	50.4	50.5	50.9	50.8	51.8	52.3	52.3	55.0	55.0	54.0	54.4	57.1	54.7	47.6	47.6	47.9	46.5	46.0	45.7
Perceived Availability of Drugs	17.1	16.2	16.9	16.8	17.2	18.5	18.7	18.8	19.4	19.0	16.7	16.7	26.1	25.4	23.2	21.5	19.0	17.8	32.6	30.7	26.9	23.7	19.3	18.9
Perceived Availability of Handguns	24.0	22.0	21.9	21.7	22.0	23.8	35.4	34.3	33.7	33.0	32.0	32.8	28.0	26.6	25.6	25.0	22.1	21.3	32.9	32.5	30.0	27.4	25.1	25.8

FIGURE 4-1

Risk Factors: Community Domain (2021)



Source: Table 4-1

4.1.2 Family Domain Risk Factors

Key Findings

For the four risk factors surveyed in APNA 2021, Arkansas youth appear to be at low risk for problem behaviors affected by poor family management, family history of antisocial behavior, parent attitudes favoring antisocial behavior, and parental attitudes favoring drug use. Of note, however, is the risk score of 52.6 reported by 6th graders in response to questions related to poor family management, which places these students in greater risk of problem behaviors.

Brief definitions of family domain risk factors surveyed in APNA are provided in this section and in Tables 4-2 and Figure 4-2.

Family Risk Factors

Poor Family Management. Poor family management practices include lack of clear expectations for behavior, failure of parents to monitor their children (knowing where they are and who they are with), and excessively severe or inconsistent punishment. The 2021 APNA results indicated that Arkansas youth in grades 8, 10, 12 are at low risk, as scores are well below the cut point for risk (31.5, 23.6, 19.9, respectively, with a cut point of 45). In contrast, 6th grade students scored 52.6; this finding should be investigated further to determine cause and solutions for feelings of poor family management among 6th graders.

Family History of Antisocial Behavior. If children are raised in a family with a history of addiction to alcohol or other drugs, criminal activity, the risk of the child having alcohol, other drugs, and juvenile delinquency problems increases. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (29.6, 27.0, 26.2, and 24.4, respectively, with a cut point of 45).

Parent Attitudes Favor Antisocial Behavior. Similarly, children of parents who excuse their children for breaking the law are more likely to develop problems with juvenile delinquency. In families where parents display violent behavior toward those outside or inside the family, there is an increased risk of that child becoming violent. The 2021 APNA results indicated that Arkansas youth in grades 6, 10, 12 are at low risk, as scores are below the cut point for risk (40.1, 43.4, 38.4, respectively, with a cut point of 45). However, the score for 8th (45.8) graders is slightly above the cut point and should be monitored.

Parent Attitudes Favor Drug Use. Parental attitudes and behavior toward drugs influence the attitudes and behavior of their children. Parental approval of young people's moderate drinking, even under parental supervision, increases the risk of the young person using marijuana. Further, in families where parents involve children in their own drug or alcohol behavior, for example, asking the child to light the parent's cigarette or to get the parent a beer, there is an increased likelihood that their children will become drug users in adolescence. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (12.4, 19.3, 26.1, and 26.3, respectively, with a cut point of 45).

4.1.3 School Domain Risk and Protective Factors

Key Findings

In both risk factor categories, academic failure and low school commitment, students in grades 6, 8, 10 scored slightly above the cut point, indicating more potential for problem behaviors driven by these two factors. Interestingly, for academic failure, 12th grade students scored well below the cut point, indicating more protection against problem behaviors. On the other hand, Arkansas students scored well for the protective factors of school opportunities and school rewards for prosocial involvement, which provide students with a positive environment for academic achievement.

Brief definitions of all school domain risk and protective factors surveyed in APNA are provided in this section and in Tables 4-3 and Figures 4-3, 4-4.

School Risk Factors

Academic Failure. The measurement of poor academic achievement is based on self-reports of students' school grades. Poor achievement in school operates in numerous ways to limit students' future opportunities. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10 are above the threshold for risk, as scores are 47.5, 48.3, and 47.9, respectively. Only 12th graders performed below the cutpoint, with a score of 41.7.

Low School Commitment. Lack of commitment to school means the young person ceases to see the role of student as a viable one. Young people who have lost this commitment to school are at higher risk for problem behaviors. In this indicator, Arkansas students scored above the cut point for risk at all grade levels, with scores of 58.9, 56.0, 57.0, 51.6, for 6th, 8th, 10th, and 12th grade students, respectively.

School Protective Factors

School Opportunities for Prosocial Involvement. School opportunities for prosocial involvement refers to the students' perception that there are numerous rewarding prosocial activities within the school environment. The ability of the student to engage in prosocial opportunities at school is important to keeping the student engaged and involved with school, leading to a cascade of other positive consequences in the student's life. The 2021 APNA results indicated that Arkansas youth in grades 8, 10, 12 are above the cut point (55), demonstrating these youth have protection with scores of 65.5, 66.4, and 66.7, respectively. Grade 6 students, however, reported a score of 48.8, indicating that fewer students report receiving this protective benefit than the 7-state norm.

School Rewards for Prosocial Involvement. This indicator reflects the degree to which students perceive that the school environment actively reinforces the student's prosocial behavior (appropriate conduct, dress, interaction with others). School environments that positively reinforce appropriate behavior can significantly increase the success of the student's school as well as help the individual student succeed. The 2021 APNA results indicated that Arkansas youth in grade 10 receive this protective benefit with their score of 66.4; however, grades 6, 8, and 12, performed below the cut point of 55 (48.5, 49.8, and 46.3, respectively).

4.1.4 Peer/Individual Domain Risk Factors

Key Findings

Of the six risk factors surveyed, four fell well below the cut point of 45 for 6th, 8th, 10th and 12th graders, indicating a good level of protection from these factors (early initiation of antisocial behavior, early initiation of drug use, attitudes favorable to antisocial behaviors, and attitudes favorable to drug use). Scores above cut point for all grade levels for one risk factor, perceived risk of drug use, indicates that programming may be needed to address student understanding of the risk of harm caused by drugs to better protect all Arkansas students from problem drug or other behaviors. For the sixth risk factor surveyed, rewards for antisocial behavior, 6th, 8th and 10th graders scored below the cut point; however, 12th graders performed slightly above the 7-state norm.

Brief definitions of peer/individual domain risk and protective factors surveyed in APNA are provided in this section and in Tables 4-4 and Figures 4-5 and 4-6.

Peer/Individual Risk Factors

Early Initiation of Antisocial Behavior. This risk factor also includes persistent antisocial behavior in early adolescence, like misbehaving in school, skipping school, and getting into fights with other children. Research has shown that students engaging in these behaviors are at increased risk for drug abuse, delinquency, teen pregnancy, school dropout and violence. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (20.1, 24.8, 25.4, 25.1, respectively, with a cut point of 45).

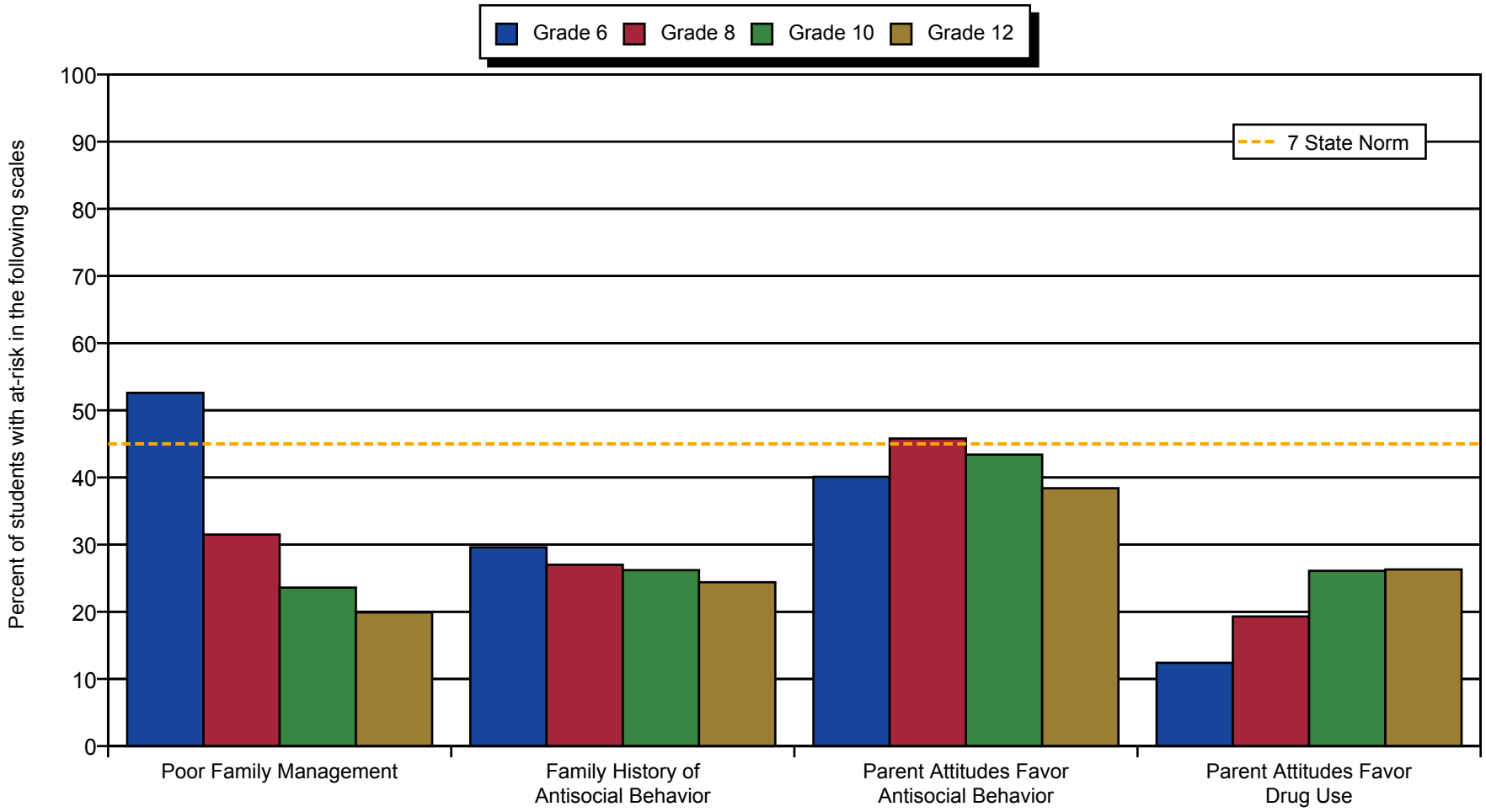
Early Initiation of Drug Use. The earlier young people begin using drugs, committing crimes, engaging in violent activity, becoming sexually active, and dropping out of school, the greater the likelihood that they will have problems with these behaviors later. Research has shown that young people who initiate drug use before age 15 are at twice the risk of having drug problems as those whose initial use is after age 19. The 2021 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (19.9, 11.6, 12.0, 12.0, respectively, with a cut point of 45).

Table 4-2

Family Domain Risk Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
RISK FACTORS																								
Poor Family Management	34.5	39.9	41.5	43.5	47.5	52.6	24.8	26.9	28.9	30.7	28.3	31.5	22.4	24.2	23.0	24.1	19.6	23.6	22.6	23.1	22.7	23.1	16.3	19.9
Family History of Antisocial Behavior	29.2	29.2	30.0	30.4	29.1	29.6	30.2	29.7	31.0	30.2	27.4	27.0	33.3	32.0	30.9	30.4	26.7	26.2	32.6	30.1	29.5	27.3	22.2	24.4
Parent Attitudes Favor Antisocial Behavior	29.3	27.9	30.1	31.4	36.7	40.1	38.5	37.3	41.3	40.7	44.4	45.8	41.3	40.3	40.0	39.6	43.9	43.4	38.7	36.3	37.2	36.1	37.6	38.4
Parent Attitudes Favor Drug Use	9.9	10.5	10.8	11.4	12.1	12.4	18.3	18.0	19.0	18.9	19.0	19.3	27.6	28.3	27.5	27.3	26.9	26.1	30.1	28.7	28.2	26.9	24.5	26.3

FIGURE 4-2

Risk Factors: Family Domain (2021)



Source: Table 4-2

Attitudes Favorable to Antisocial Behavior. Favorable attitudes toward antisocial behavior can take the form of approval of the behavior, a desire to participate, or approval of others who engage in the behavior. Any of these specific attitudes are known to be associated with greater involvement in antisocial behavior. The 2021 APNA results indicate that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (38.8, 32.3, 35.7, 31.3, respectively, with a cut point of 45).

Attitudes Favorable to Drug Use. Favorable attitudes toward drug use can take the form of approval of the use of substances in general, or in the use of a specific substance, a desire to participate in drug use, or approval of others who engage in the behavior. Any of these specific attitudes are known to be associated with greater involvement in drug use. The 2021 APNA results indicate that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are well below the cut point for risk (20.1, 19.9, 25.3, 21.4, respectively, with a cut point of 45).

Perceived Risk of Drug Use. When students perceive that drug use carries significant personal risk, they are less likely to engage in use. Perceived risk has been recognized for decades as a significant predictor of drug use, and student beliefs about drug-related risk have been well-measured since the 1970s. The perceived risks are influenced by several cultural- and peer-related factors, which can either increase or decrease the perceived risk. The 2021 APNA results indicate that Arkansas youth in grades 6, 8, 10, 12 are at risk, as scores are above cut point for risk (58.1, 58.2, 55.5, 60.6, respectively, with a cut point of 45).

Rewards for Antisocial Involvement. Adolescents will have opportunities to become involved with various student subgroups, some of whom will support and promote antisocial behavior. If the student is involved with peers who positively reinforce the student for their antisocial behavior, this increases the likelihood of further involvement in problem behavior. The 2021 APNA results indicate that Arkansas youth in grades 6, 8, and 10 are at low risk, as scores are below the cut point for risk (29.2, 36.7, 35.7, respectively, with a cut point of 45). 12th grade students score just above the cutpoint (46.1).

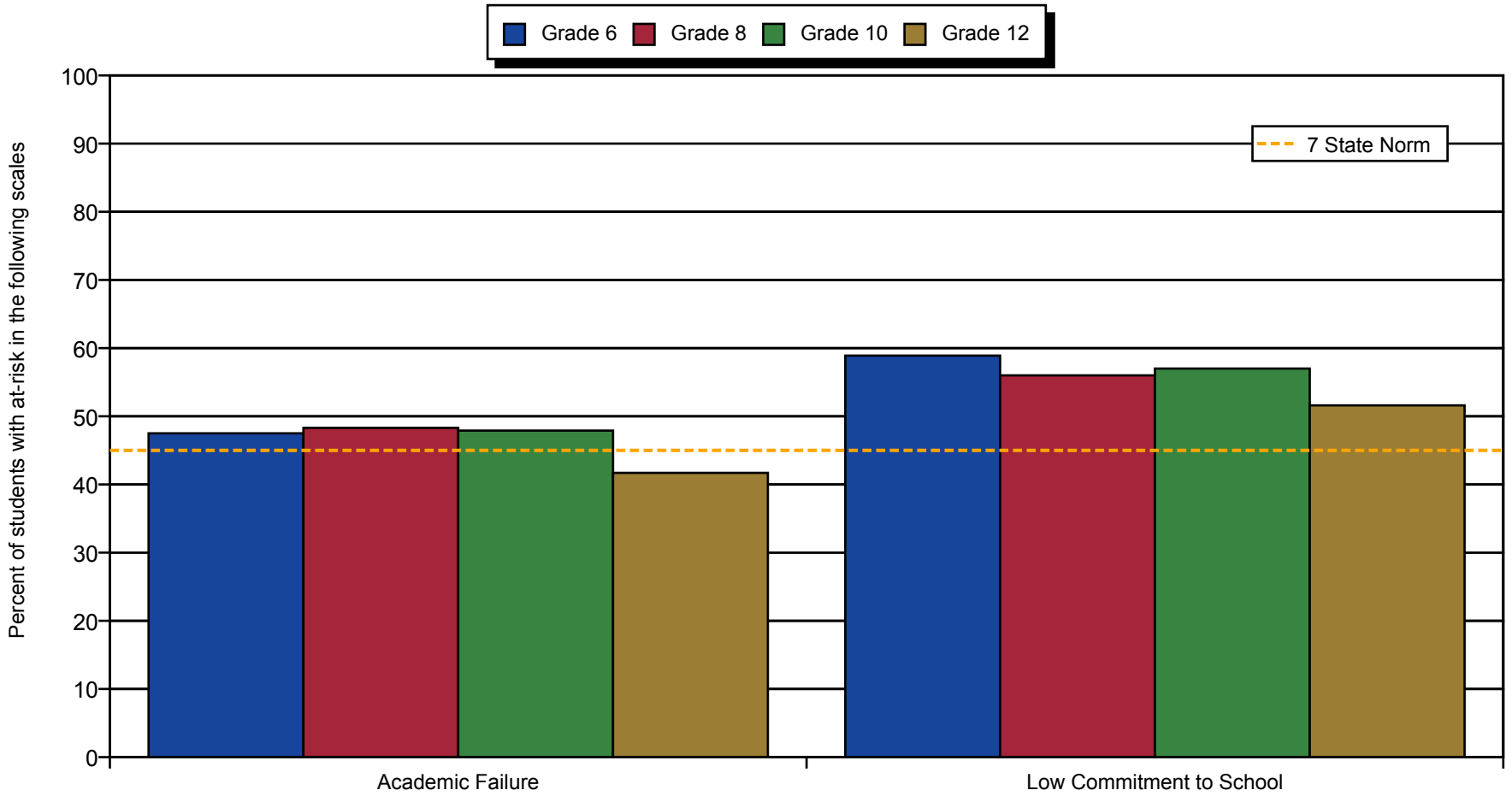
TABLE 4-3

School Domain Risk and Protective Factor Scores

	Grade 6						Grade 8						Grade 10						Grade 12					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
RISK FACTORS																								
Academic Failure	39.2	41.3	41.9	43.3	48.5	47.5	39.9	40.9	42.3	43.4	49.3	48.3	42.8	42.7	42.6	42.7	48.1	47.9	37.9	38.9	38.7	38.6	38.9	41.7
Low Commitment to School	37.3	42.9	47.2	50.6	52.2	58.9	37.8	41.1	45.0	49.8	51.1	56.0	43.9	46.3	47.2	49.7	52.6	57.0	44.0	44.7	45.6	47.4	45.0	51.6
PROTECTIVE FACTORS																								
Opportunities for Prosocial Involvement	56.1	52.2	52.4	52.2	45.6	48.8	70.7	68.8	67.9	66.9	65.5	65.5	67.8	66.2	67.8	66.0	66.4	66.4	65.4	64.4	64.5	64.4	66.2	66.7
Rewards for Prosocial Involvement	53.8	51.8	51.4	50.6	51.3	48.5	53.1	50.9	50.4	49.6	52.4	49.8	60.4	58.5	58.6	58.4	63.1	59.6	46.0	44.1	43.2	43.2	49.8	46.3

FIGURE 4-3

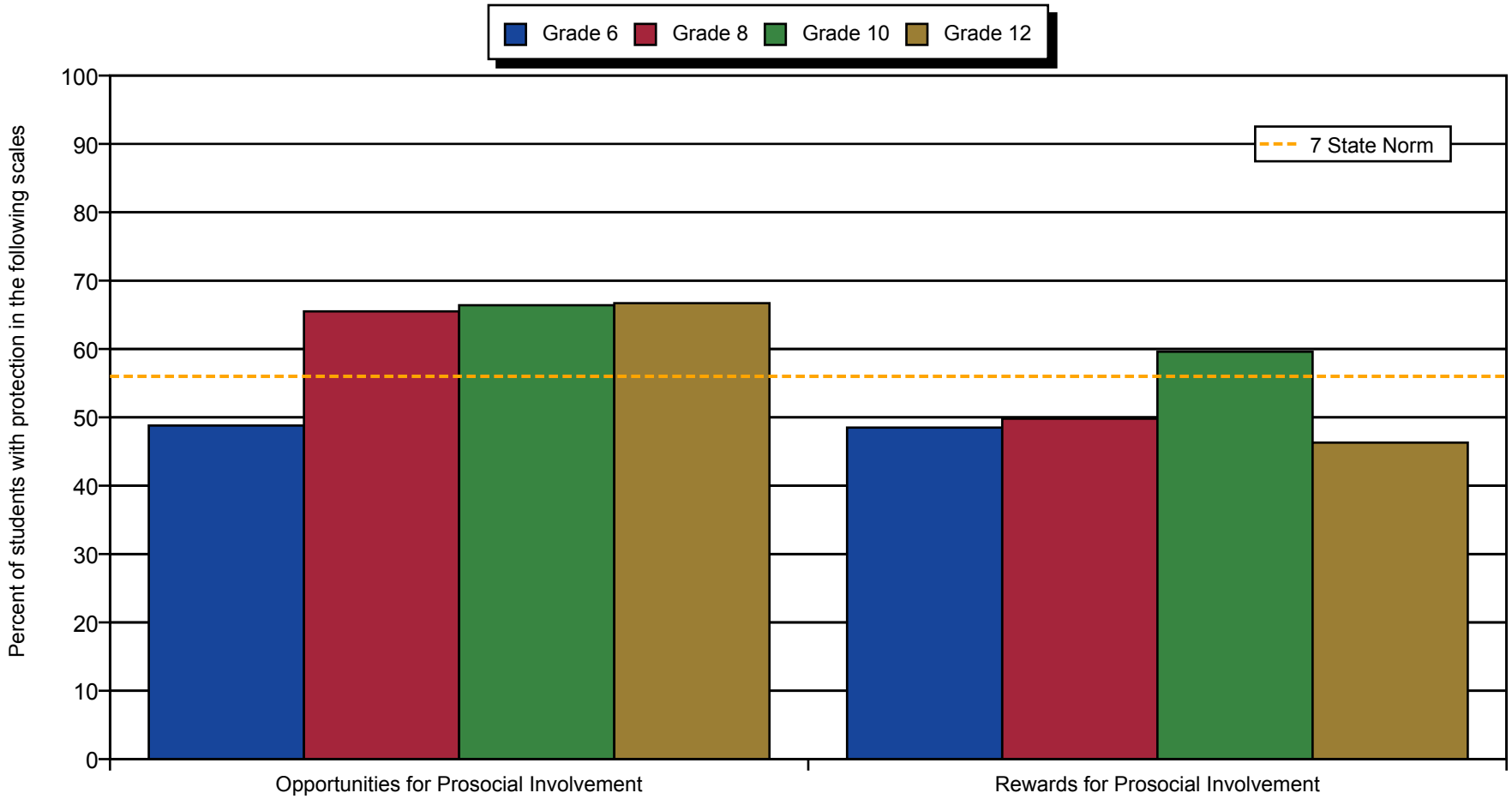
Risk Factors: School Domain (2021)



Source: Table 4-3

FIGURE 4-4

Protective Factors: School Domain (2021)



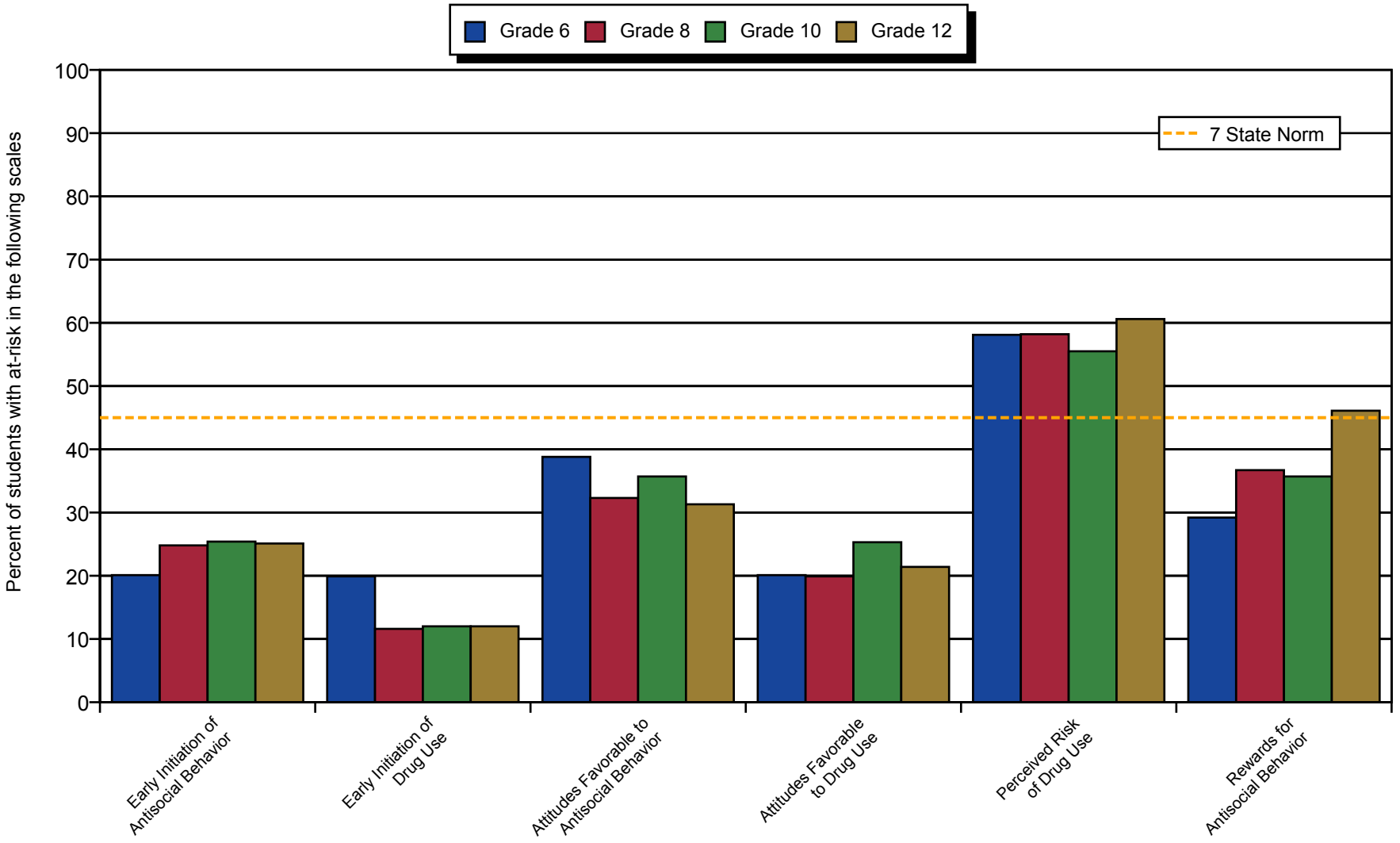
Source: Table 4-3

TABLE 4-4

Peer/Individual Domain Risk and Protective Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
RISK FACTORS																								
Early Initiation of Antisocial Behavior	16.4	17.6	17.6	18.1	17.6	20.1	23.6	23.7	24.9	24.2	24.2	24.8	27.2	25.3	26.4	26.2	25.0	25.4	27.4	25.9	26.6	25.4	23.6	25.1
Early Initiation of Drug Use	16.4	16.4	16.8	17.1	17.0	19.9	15.7	15.3	16.2	15.6	12.3	11.6	18.8	17.7	16.3	15.3	12.1	12.0	21.2	19.4	17.2	15.7	10.8	12.0
Attitudes Favorable to Antisocial Behavior	25.7	27.1	30.3	33.2	32.2	38.8	26.5	26.7	30.3	31.7	29.7	32.3	33.9	34.0	34.4	35.2	34.3	35.7	34.5	32.6	32.4	33.1	28.9	31.3
Attitudes Favorable to Drug Use	13.5	13.9	14.6	15.8	15.4	20.1	19.7	19.4	21.1	21.3	19.5	19.9	31.2	29.0	28.3	27.9	25.2	25.3	31.2	28.2	26.6	25.4	20.1	21.4
Perceived Risk of Drug Use	38.3	42.9	41.6	42.9	55.5	58.1	48.4	51.5	52.9	52.7	56.7	58.2	51.7	53.9	53.2	54.0	52.9	55.5	59.6	60.8	59.9	62.2	58.4	60.6
Rewards for Antisocial Behavior	26.1	27.1	27.2	27.1	28.0	29.2	35.3	35.6	39.3	38.8	35.1	36.7	40.3	40.1	41.8	40.6	35.8	35.7	53.9	51.8	51.5	51.0	46.0	46.1

FIGURE 4-5

Risk Factors: Peer/Individual Domain (2021)



Source: Table 4-4

Appendices

Appendices

Appendices Available Online (https://arkansas.pridesurveys.com/regions.php?year=2021)

Appendix A: Arkansas Prevention Needs Assessment 2021 Student Survey

Arkansas Prevention Needs Assessment Student Survey

1. Thank you for agreeing to participate in this survey. The purpose of this survey is to learn how students in our schools feel about their community, family, peers, and school. The survey also asks about health behaviors.
2. **The survey is completely voluntary and anonymous. DO NOT put your name on the questionnaire.**
3. This is not a test, so there are no right or wrong answers. We would like you to work quickly so you can finish.
4. All of the questions should be answered by completely filling in one of the answer spaces. If you do not find an answer that fits exactly, use the one that comes closest. If any question does not apply to you, or you are not sure what it means, just leave it blank. You can skip any question that you do not wish to answer.
5. For questions that have the following answers: **NO! no yes YES!**
   Mark (the BIG) **YES!** if you think the statement is **DEFINITELY TRUE** for you.
   Mark (the little) **yes** if you think the statement is **MOSTLY TRUE** for you.
   Mark (the little) **no** if you think the statement is **MOSTLY NOT TRUE** for you.
   Mark (the BIG) **NO!** if you think the statement is **DEFINITELY NOT TRUE** for you.

   Example: Chocolate is the best ice cream flavor.
   ○ **NO!** ○ **no** ● **yes** ○ **YES!**

   In the example above, that student marked "yes" because he or she thinks the statement is mostly true.
6. **Please mark only one answer for each question, unless otherwise directed, by completely filling in the oval with a #2 pencil.**

1. Are you:

- ○ Male
- ○ Female

2. How old are you?

- ○ 10 or younger
- ○ 11
- ○ 12
- ○ 13
- ○ 14
- ○ 15
- ○ 16
- ○ 17
- ○ 18
- ○ 19 or older

3. What grade are you in?

- ○ 6th
- ○ 7th
- ○ 8th
- ○ 9th
- ○ 10th
- ○ 11th
- ○ 12th

4. Are you Hispanic or Latino/Latina?

- ○ No
- ○ Yes

5. What is your race? (Choose all that apply.)

- ○ Black or African American
- ○ Asian
- ○ American Indian
- ○ Alaska Native
- ○ White
- ○ Native Hawaiian or Other Pacific Islander
- ○ Other

6. What is the highest level of schooling completed by your mother or father?

- ○ Completed grade school or less
- ○ Some high school
- ○ Completed high school
- ○ Some college
- ○ Completed college
- ○ Graduate or professional school after college
- ○ Don't know
- ○ Does not apply

7. Think of where you live most of the time. Which of the following people live there with you? (Choose all that apply.)

- ○ Mother
- ○ Stepmother
- ○ Foster Mother
- ○ Grandmother
- ○ Aunt
- ○ Father
- ○ Stepfather
- ○ Foster Father
- ○ Grandfather
- ○ Uncle
- ○ Other Adults
- ○ Brother(s)
- ○ Stepbrother(s)
- ○ Sister(s)
- ○ Stepsister(s)
- ○ Other Children

PLEASE DO NOT WRITE IN THIS AREA [SERIAL]

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The next questions ask about your experiences at school.

	NO!	no	yes	YES!
8. In my school, students have lots of chances to help decide things like class activities and rules.	○	○	○	○
9. Teachers ask me to work on special classroom projects.	○	○	○	○
10. My teacher(s) notices when I am doing a good job and lets me know about it.	○	○	○	○
11. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of class.	○	○	○	○
12. There are lots of chances for students in my school to talk with a teacher one-on-one.	○	○	○	○
13. I feel safe at my school.	○	○	○	○
14. The school lets my parents know when I have done something well.	○	○	○	○
15. My teachers praise me when I work hard in school.	○	○	○	○
16. Are your school grades better than the grades of most students in your class?	○	○	○	○
17. I have lots of chances to be part of class discussions or activities.	○	○	○	○

18. Now thinking back over the past year in school, how often did you:	Never	Rarely	Sometimes	Often	Almost always
a. enjoy being in school?	○	○	○	○	○
b. hate being in school?	○	○	○	○	○
c. try to do your best work in school?	○	○	○	○	○

19. How often do you feel that the school work you are assigned is meaningful and important?

- ○ Never
- ○ Rarely
- ○ Sometimes
- ○ Often
- ○ Almost always

20. Putting them all together, what were your grades like last year?

- ○ Mostly F's
- ○ Mostly D's
- ○ Mostly C's
- ○ Mostly B's
- ○ Mostly A's

21. How important do you think the things you are learning in school are going to be for your later life?

- ○ Very important
- ○ Quite important
- ○ Fairly important
- ○ Slightly important
- ○ Not at all important

22. During the LAST FOUR WEEKS how many whole days of school have you missed because you skipped or "cut"?

- ○ None
- ○ 1
- ○ 2
- ○ 3
- ○ 4-5
- ○ 6-10
- ○ 11 or more

The next questions ask about your feelings and experiences in other parts of your life.

23. What are the chances you would be seen as cool if you:	No or very little chance	Little chance	Some chance	Pretty good chance	Very good chance
a. smoked cigarettes?	○	○	○	○	○
b. worked hard at school?	○	○	○	○	○
c. began drinking alcoholic beverage regularly, that is, at least once or twice a month?	○	○	○	○	○
d. defended someone who was being bullied?	○	○	○	○	○
e. smoked marijuana?	○	○	○	○	○
f. carried a handgun?	○	○	○	○	○
g. used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	○	○	○	○	○
h. bullied someone or cyberbullied someone?	○	○	○	○	○

24. How old were you when you first:	Never	10 or younger	11	12	13	14	15	16	17 or older
a. smoked marijuana?	○	○	○	○	○	○	○	○	○
b. smoked a cigarette, even just a puff?	○	○	○	○	○	○	○	○	○
c. had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?	○	○	○	○	○	○	○	○	○
d. began drinking alcoholic beverages regularly, that is, at least once or twice month?	○	○	○	○	○	○	○	○	○
e. used Pegaramide (peg, peggy)?	○	○	○	○	○	○	○	○	○
f. got suspended from school?	○	○	○	○	○	○	○	○	○
g. got arrested?	○	○	○	○	○	○	○	○	○
h. carried a handgun?	○	○	○	○	○	○	○	○	○
i. used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	○	○	○	○	○	○	○	○	○
j. used prescription drugs not prescribed to you?	○	○	○	○	○	○	○	○	○

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25. How wrong do you think it is for someone your age to:

	Not at all wrong	A little bit wrong	Wrong	Very wrong
a. take a handgun to school?	○	○	○	○
b. steal anything?	○	○	○	○
c. pick a fight with someone?	○	○	○	○
d. attack someone with the idea of seriously hurting them?	○	○	○	○
e. stay away from school all day when their parents think they are at school?	○	○	○	○
f. drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?	○	○	○	○
g. smoke cigarettes?	○	○	○	○
h. smoke marijuana?	○	○	○	○
i. use prescription drugs or non-prescription drugs for the purpose of getting high?	○	○	○	○
j. use bath salts?	○	○	○	○
k. use LSD, cocaine, amphetamines or another illegal drug?	○	○	○	○
l. use a vaping product like e-cigarettes, e-cigars, or e-hookahs?	○	○	○	○

26. How many times in the past year (12 months) have you:

	Never	1 or 2 times	3 to 5 times	6 to 9 times	10+ times
a. been suspended from school?	○	○	○	○	○
b. carried a handgun?	○	○	○	○	○
c. sold illegal drugs?	○	○	○	○	○
d. stolen or tried to steal a motor vehicle such as a car or motorcycle?	○	○	○	○	○
e. participated in clubs, organizations or activities at school?	○	○	○	○	○
f. been arrested?	○	○	○	○	○
g. attacked someone with the idea of seriously hurting them?	○	○	○	○	○
h. been drunk or high at school?	○	○	○	○	○
i. taken a handgun to school?	○	○	○	○	○
j. used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	○	○	○	○	○

27. Have you ever belonged to a gang?

- ○ No
- ○ No, but would like to
- ○ Yes, in the past
- ○ Yes, belong now
- ○ Yes, but would like to get out

28. If you have ever belonged to a gang, did that gang have a name?

- ○ No
- ○ Yes
- ○ I have never belonged to a gang

29. How much do you think people risk harming themselves (physically or in other ways) if they:

	No risk	Slight risk	Moderate risk	Great risk	Can't say, drug unfamiliar
a. smoke one or more packs of cigarettes per day?	○	○	○	○	○
b. try marijuana once or twice?	○	○	○	○	○
c. smoke marijuana once or twice a week?	○	○	○	○	○
d. take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	○	○	○	○	○
e. have five or more drinks of an alcoholic beverage once or twice a weekend?	○	○	○	○	○
f. use prescription drugs that are not prescribed to them?	○	○	○	○	○
g. use non-prescription drugs to get high?	○	○	○	○	○
h. use a vaping product like e-cigarettes, e-cigars and e-hookahs?	○	○	○	○	○
i. vape an e-liquid with nicotine occasionally?	○	○	○	○	○
j. vape an e-liquid with nicotine regularly?	○	○	○	○	○

30. Have you ever used smokeless tobacco (chew, snuff, plug, dipping tobacco, or chewing tobacco)?

- ○ Never
- ○ Once or twice
- ○ Once in a while but not regularly
- ○ Regularly in the past
- ○ Regularly now

31. How often have you used smokeless tobacco during the past 30 days?

- ○ Not at all
- ○ Once or twice
- ○ Once or twice per week
- ○ Three to five times per week
- ○ About once a day
- ○ More than once a day

32. Have you ever smoked cigarettes?

- ○ Never
- ○ Once or twice
- ○ Once in a while but not regularly
- ○ Regularly in the past
- ○ Regularly now

33. How frequently have you smoked cigarettes during the past 30 days?

- ○ Not at all
- ○ Less than one cigarette per day
- ○ One to five cigarettes per day
- ○ About one-half pack per day
- ○ About one pack per day
- ○ About one and one-half packs per day
- ○ Two packs or more per day

PLEASE DO NOT WRITE IN THIS AREA [SERIAL]

34. Which statement best describes rules about smoking inside your home or your family cars?

- ⬭ Smoking is not allowed anywhere inside the home or cars
- ⬭ Smoking is allowed in some places and at some times or in some cars
- ⬭ Smoking is allowed anywhere inside the home or cars
- ⬭ There are no rules about smoking inside the home or cars
- ⬭ I don't know

35. During this school year, were you taught in any of your classes about the dangers of tobacco use?

- ⬭ Never
- ⬭ Rarely
- ⬭ Sometimes
- ⬭ Often
- ⬭ Almost always

36. During the past 30 days, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol or using drugs to get high?

- ⬭ 0 times
- ⬭ 1 time
- ⬭ 2 or 3 times
- ⬭ 4 or 5 times
- ⬭ 6 or more times

37. During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol or using drugs to get high?

- ⬭ I did not drive a car in the past 30 days
- ⬭ 0 times
- ⬭ 1 time
- ⬭ 2 or 3 times
- ⬭ 4 or 5 times
- ⬭ 6 or more times

The following questions ask about substances used in the past 30-Days.

On how many occasions (if any) have you:

		OCCASIONS				
		0	1-2	3-5	6-9	10+
38.	drunk one or more drinks of an alcoholic beverage (beer, wine, or hard liquor) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
39.	used marijuana (weed, pot) or hashish (hash, hash oil) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
40.	used psychedelics (LSD, PCP, mescaline, peyote, shrooms, synthetics, etc.) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
41.	used cocaine or crack during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
42.	sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
43.	used Pegaramide (peg, peggy, etc.) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
44.	used methamphetamines (meth, speed, crank, crystal meth) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
45.	used other chemical products (bath salts, plant food, etc.) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
46.	used heroin or other opiates during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
47.	used ecstasy ("X", "E", Molly, or MDMA) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
48.	used steroids (testosterone, HGH, etc.) to enhance athletic performance during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
49.	taken prescription drugs (Valium, Xanax, Ritalin, Adderall, Oxycontin, Tramadol, sleeping pills, etc.) not prescribed to you during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
50.	taken non-prescription medicines such as diet pills (for example, Dietac, Dexatrim, or Prolamine), stay awake pills (for example No-Doz, Vivarin, or Wake), or cough or cold medicines (robos, DXM, etc.) to get high during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
51.	been drunk or very high from drinking alcoholic beverages during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
52.	drunk flavored alcoholic beverages, sometimes called "alcopops" (like Mike's Hard Lemonade, Smirnoff Ice, Bacardi Breezers, etc.) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
53.	used any CBD product (gummies, oil, flower, etc.) during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭

Some questions on this survey are about vaping, juuling and using electronic vapor products. These products include brands such as Juul, pod mods, blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, Suorin DROP, Halo, etc. Juuling, vaping, or, electronic vapor products may also include marijuana, nicotine, or just flavoring vape pens and rigs, e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, mods, and hookah pens.

54.	vaped NICOTINE during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
55.	vaped MARIJUANA during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭
56.	vaped just FLAVORING during the **past 30 days**?	⬭	⬭	⬭	⬭	⬭

The following questions ask about substances ever used in your lifetime.

On how many occasions (if any) have you:

		OCCASIONS				
		0	1-2	3-5	6-9	10+
57.	drunk alcoholic beverages (beer, wine, or hard liquor) in your **lifetime** – more than just a few sips?	○	○	○	○	○
58.	used marijuana (weed, pot) or hashish (hash, hash oil) in your **lifetime**?	○	○	○	○	○
59.	used psychedelics (LSD, PCP, mescaline, peyote, shrooms, synthetics, etc.) in your **lifetime**?	○	○	○	○	○
60.	used cocaine or crack in your **lifetime**?	○	○	○	○	○
61.	sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gasses or sprays, in order to get high in your **lifetime**?	○	○	○	○	○
62.	used Pegaramide (peg, peggy, etc.) in your **lifetime**?	○	○	○	○	○
63.	used methamphetamines (meth, speed, crank, crystal meth) in your **lifetime**?	○	○	○	○	○
64.	used other chemical products (bath salts, plant food, etc.) in your **lifetime**?	○	○	○	○	○
65.	used heroin or other opiates in your **lifetime**?	○	○	○	○	○
66.	used ecstasy ("X", "E", Molly, or MDMA) in your **lifetime**?	○	○	○	○	○
67.	used steroids (testosterone, HGH, etc.) to enhance athletic performance in your **lifetime**?	○	○	○	○	○
68.	taken prescription drugs (Valium, Xanax, Ritalin, Adderall, Oxycontin, Tramadol, sleeping pills, etc.) not prescribed to you in your **lifetime**?	○	○	○	○	○
69.	taken non-prescription medicines such as diet pills (for example, Dietac, Dexatrim, or Prolamine), stay awake pills (for example No-Doz, Vivarin, or Wake), or cough or cold medicines (robos, DXM, etc.) to get high in your **lifetime**?	○	○	○	○	○
70.	drunk flavored alcoholic beverages, sometimes called "alcopops" (like Mike's Hard Lemonade, Smirnoff Ice, Bacardi Breezers, etc.) in your **lifetime**?	○	○	○	○	○
71.	used any CBD product (gummies, oil, flower, etc.) for any reason in your **lifetime**?	○	○	○	○	○
72.	vaped NICOTINE in your **lifetime**?	○	○	○	○	○
73.	vaped MARIJUANA in your **lifetime**?	○	○	○	○	○
74.	vaped just FLAVORING in your **lifetime**?	○	○	○	○	○

75. Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?

- ○ None
- ○ Once
- ○ Twice
- ○ 3-5 times
- ○ 6-9 times
- ○ 10 or more times

76. If you drank alcohol (not just a sip or taste) in the past year, where did you usually drink it? Select the one best answer.

- ○ I did not drink alcohol in the past year
- ○ at my home
- ○ at someone else's home
- ○ at an open area like a park, beach, field, back road, woods, or a street corner
- ○ at a sporting event or concert
- ○ at a restaurant, bar, or a nightclub
- ○ at an empty building or a construction site
- ○ at a hotel/motel
- ○ in a car
- ○ at school

77. How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day?

- ○ Neither approve nor disapprove
- ○ Somewhat disapprove
- ○ Strongly disapprove
- ○ Don't know or can't say

78. If you drank alcohol (not just a sip or taste) in the past year, how did you get it? (Choose all that apply.)

- ○ I did not drink alcohol in the past year
- ○ I bought it myself with a fake ID
- ○ I bought it myself without a fake ID
- ○ I got it delivered (Liquor store delivery, etc.)
- ○ I bought it on-line
- ○ I got it from someone I know age 21 or older
- ○ I got it from someone I know under age 21
- ○ I got it from my brother or sister
- ○ I got it from home with my parents' permission
- ○ I got it from home without my parents' permission
- ○ I got it from another relative
- ○ A stranger bought it for me
- ○ I took it from a store or shop
- ○ Other

PLEASE DO NOT WRITE IN THIS AREA ○○○○○○○○○○○○○○○○○○○○○○○○○○○○ [SERIAL]

79. If you smoked cigarettes (not just a puff or drag) in the past year, how did you get them? (Choose all that apply.)

- ⬭ I did not smoke cigarettes in the past year
- ⬭ I bought them myself with a fake ID
- ⬭ I bought them myself without a fake ID
- ⬭ I got them from someone I know age 21 or older
- ⬭ I got them from someone I know under age 21
- ⬭ I got them from my brother or sister
- ⬭ I got them from home with my parents' permission
- ⬭ I got them from home without my parents' permission
- ⬭ I got them from another relative
- ⬭ A stranger bought them for me
- ⬭ I took them from a store or shop
- ⬭ Other

80. If you used a nicotine (or flavor based) vaping product like e-cigarettes, e-cigars, or e-hookahs (not just a puff or drag) in the past year, how did you get them? (Choose all that apply.)

- ⬭ I did not use e-cigarettes, e-cigars, or e-hookahs in the past year
- ⬭ I bought them in a store such as a convenience store, supermarket, discount store, or gas station
- ⬭ I got them on the Internet
- ⬭ I got them at a store that sells electronic cigarettes, such as a "vape shop"
- ⬭ I got them from a family member
- ⬭ I got them from a friend
- ⬭ A stranger got them for me
- ⬭ I took them from a store or shop
- ⬭ I got them some other way

81. What have been the most important reasons for you to vape? (Choose all that apply.)

- ⬭ I have not vaped
- ⬭ To help me quit regular cigarettes
- ⬭ Because regular cigarette use is not permitted
- ⬭ To experiment - to see what it's like
- ⬭ To relax or relieve tension
- ⬭ To feel good or get high
- ⬭ Because it looks cool
- ⬭ To have a good time with my friends
- ⬭ Because of boredom, nothing else to do
- ⬭ Because it tastes good
- ⬭ Because I am "hooked" - I have to have it

82. During the last month, about how many marijuana cigarettes, or the equivalent, did you smoke a day, on the average? (If you shared them with other people, count only the amount YOU smoked.)

- ⬭ None
- ⬭ Less than 1 a day
- ⬭ 1 a day
- ⬭ 2-3 a day
- ⬭ 4-6 a day
- ⬭ 7-10 a day
- ⬭ 11 or more a day

83. If you used <u>marijuana</u> (weed, pot) (not just a puff or drag) in the past year, how did you get it? (Choose all that apply.)

- ⬭ I did not use marijuana in the past year
- ⬭ I bought it myself
- ⬭ I got it from someone at school
- ⬭ I got it from someone with a medical marijuana card
- ⬭ I got it from my brother or sister
- ⬭ I got it from another relative
- ⬭ Other

84. If you used a <u>marijuana vaping product</u> in the past year, how did you get it? (Choose all that apply.)

- ⬭ I did not buy a marijuana vaping product in the past year
- ⬭ I bought it myself
- ⬭ I got it from someone at school
- ⬭ I got it from someone with a medical marijuana card
- ⬭ I got it from my brother or sister
- ⬭ I got it from another relative
- ⬭ Other

85. If you used prescription drugs or over the counter drugs without a doctor telling you to use it or for the purpose of getting high, where did you get these drugs? (Choose all that apply.)

- ⬭ I did not use prescription drugs or over the counter drugs to get high
- ⬭ I bought it or took it from a store or shop
- ⬭ I got it from my parents with permission
- ⬭ I got it from home without permission
- ⬭ I got it from a relative with permission
- ⬭ I got it from a relative without permission
- ⬭ I got it from a friend's home with permission
- ⬭ I got it from a friend's home without permission
- ⬭ I got it from a friend while at school
- ⬭ I got it from a friend while at a party
- ⬭ I got it from a friend, elsewhere
- ⬭ I got it from an internet sale

86. Have you ever injected any illegal drug? (Used a needle to inject any illegal drug into your body, one or more times during your life.)

⬭ No ⬭ Yes

87. How wrong do your friends feel it would be for you to:

	Very wrong	Wrong	A little bit wrong	Not at all wrong
a. have one or two drinks of an alcoholic beverage nearly every day?	⬭	⬭	⬭	⬭
b. smoke tobacco?	⬭	⬭	⬭	⬭
c. smoke marijuana?	⬭	⬭	⬭	⬭
d. use prescription drugs not prescribed to you?	⬭	⬭	⬭	⬭

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These questions ask about the neighborhood and community where you live.

88. How difficult do you think it would be for you to get each of the following types of substances/devices, if you wanted some?

	Probably impossible	Very difficult	Fairly easy	Very easy	Can't say, drug unfamiliar
a. E-liquid with nicotine (for vaping)?	○	○	○	○	○
b. Vaping device used to inhale a mist into the lungs (like an e-pen or e-cigarette)?	○	○	○	○	○

	Very hard	Sort of hard	Sort of easy	Very easy
89. If you wanted to get some cigarettes, how easy would it be for you to get some?	○	○	○	○
90. If you wanted to get some beer, wine or hard liquor (for example vodka, whiskey, or gin) how easy would it be for you to get some?	○	○	○	○
91. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	○	○	○	○
92. If you wanted to get a handgun, how easy would it be for you to get one?	○	○	○	○
93. If you wanted to get some marijuana, how easy would it be for you to get some?	○	○	○	○
94. If you wanted to get prescription drugs for the purpose of getting high, how easy would it be for you to get some?	○	○	○	○
95. If you wanted to get chemical products such as bath salts to get high, how easy would it be for you to get some?	○	○	○	○
96. If you wanted to get steroids to use or to enhance athletic performance, how easy would it be for you to get some?	○	○	○	○
97. If you wanted to get some vaping products like e-cigarettes, e-cigars, or e-hookahs, how easy would it be for you to get some?	○	○	○	○

98. During the past 12 months, have you participated in any alcohol prevention programs or seen any alcohol prevention messages in your school or community? (Choose all that apply.)

- ○ Yes, a school-based program focused on preventing underage drinking and/or drinking and driving.
- ○ Yes, a community-based program focused on preventing underage drinking and/or drinking and driving (for example, through your church or temple or through youth groups like Boys and Girls Club or 4-H).
- ○ Yes, a media campaign addressing underage drinking and/or drinking and driving (for example, newspaper ads, posters, pamphlets, radio, TV, billboards, etc.).
- ○ No

The next few questions ask about your family. When answering these questions please think about the people you consider to be your family, for example, parents, stepparents, grandparents, aunts, uncles, etc.

99. Have you changed homes in the past year (the last 12 months)?

○ No ○ Yes

100. How many times have you changed homes since kindergarten?

○ Never ○ 5 or 6 times
○ 1 or 2 times ○ 7 or more times
○ 3 or 4 times

101. Have you changed schools (including changing from elementary to middle and middle to high school) in the past year?

○ No ○ Yes

102. How many times have you changed schools since kindergarten (including changing from elementary to middle and middle to high school)?

○ Never ○ 5 or 6 times
○ 1 or 2 times ○ 7 or more times
○ 3 or 4 times

103. Has anyone in your family ever had a severe alcohol or drug problem?

○ No ○ Yes

	NO!	no	yes	YES!
104. The rules in my family are clear.	○	○	○	○
105. People in my family have serious arguments about the same things, and often insult or yell at each other.	○	○	○	○
106. When I am not at home, one of my parents knows where I am and who I am with.	○	○	○	○
107. My family has clear rules about alcohol and drug use.	○	○	○	○
108. If you skipped school would you be caught by your parents?	○	○	○	○
109. My parents ask if I've gotten my homework done.	○	○	○	○
110. Would your parents know if you did not come home on time?	○	○	○	○

Questions continue on back of page.

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111. Have any of your brothers or sisters ever:

	I don't have any brothers or sisters	No	Yes
a. drunk beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?	○	○	○
b. smoked marijuana?	○	○	○
c. smoked cigarettes?	○	○	○
d. taken a handgun to school?	○	○	○
e. been suspended or expelled from school?	○	○	○
f. used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	○	○	○
g. used prescription drugs not prescribed for him/her?	○	○	○

112. How wrong do your parents feel it would be for YOU to:

	Not at all wrong	A little bit wrong	Wrong	Very wrong
a. have one or two drinks of an alcoholic beverage nearly every day?	○	○	○	○
b. smoke tobacco?	○	○	○	○
c. smoke marijuana?	○	○	○	○
d. use prescription drugs not prescribed to you?	○	○	○	○
e. steal something?	○	○	○	○
f. draw graffiti, write things, or draw pictures on buildings or other property (without the owner's permission)?	○	○	○	○
g. pick a fight with someone?	○	○	○	○

113. About how many adults (over 21) have you known personally who in the past year have:

	Number of Adults: 0	1	2	3-4	5+
a. used marijuana, crack, cocaine, or other drugs?	○	○	○	○	○
b. sold or dealt drugs?	○	○	○	○	○
c. done other things that could get them in trouble with the police, like stealing, selling stolen goods, mugging, or assaulting others, etc.?	○	○	○	○	○
d. gotten drunk or high?	○	○	○	○	○

These questions ask about your feelings and experiences during the COVID-19 or Coronavirus Pandemic.

114. How safe would/do you feel returning to school at this time?

- ○ Very Safe
- ○ Safe
- ○ Not safe
- ○ Very not safe

115. Do you prefer online classes or learning in school?

- ○ Online classes
- ○ At a school
- ○ No preference
- ○ I don't know

116. Do you have enough access to school counseling services (ex. counselors who can help with mental health, feelings, or problems students may be experiencing)?

- ○ Yes
- ○ No
- ○ I don't know

117. How has your relationship with the family you live with been affected during the (COVID-19) pandemic?

- ○ Much better
- ○ Somewhat better
- ○ Stayed the same
- ○ Somewhat worse
- ○ Much worse

	Never	Rarely	Sometimes	Often	Always
118. Do you follow social distancing guidelines and try to stay 6 feet apart from other people not in your household?	○	○	○	○	○
119. Do your friends follow social distancing guidelines and stay 6 feet apart?	○	○	○	○	○
120. Do you and your friends wear masks or face coverings when you are together?	○	○	○	○	○

121. Since the (COVID-19) pandemic started, have you felt more sad or hopeless than usual?

- ○ No
- ○ Yes

	None of the time	A little of the time	Some of the time	Most of the time	All of the time
122. During the past 30 days, about how often did you feel...					
a. nervous?	○	○	○	○	○
b. hopeless?	○	○	○	○	○
c. restless or fidgety?	○	○	○	○	○
d. so depressed that nothing could cheer you up?	○	○	○	○	○
e. that everything was an effort?	○	○	○	○	○
f. worthless?	○	○	○	○	○

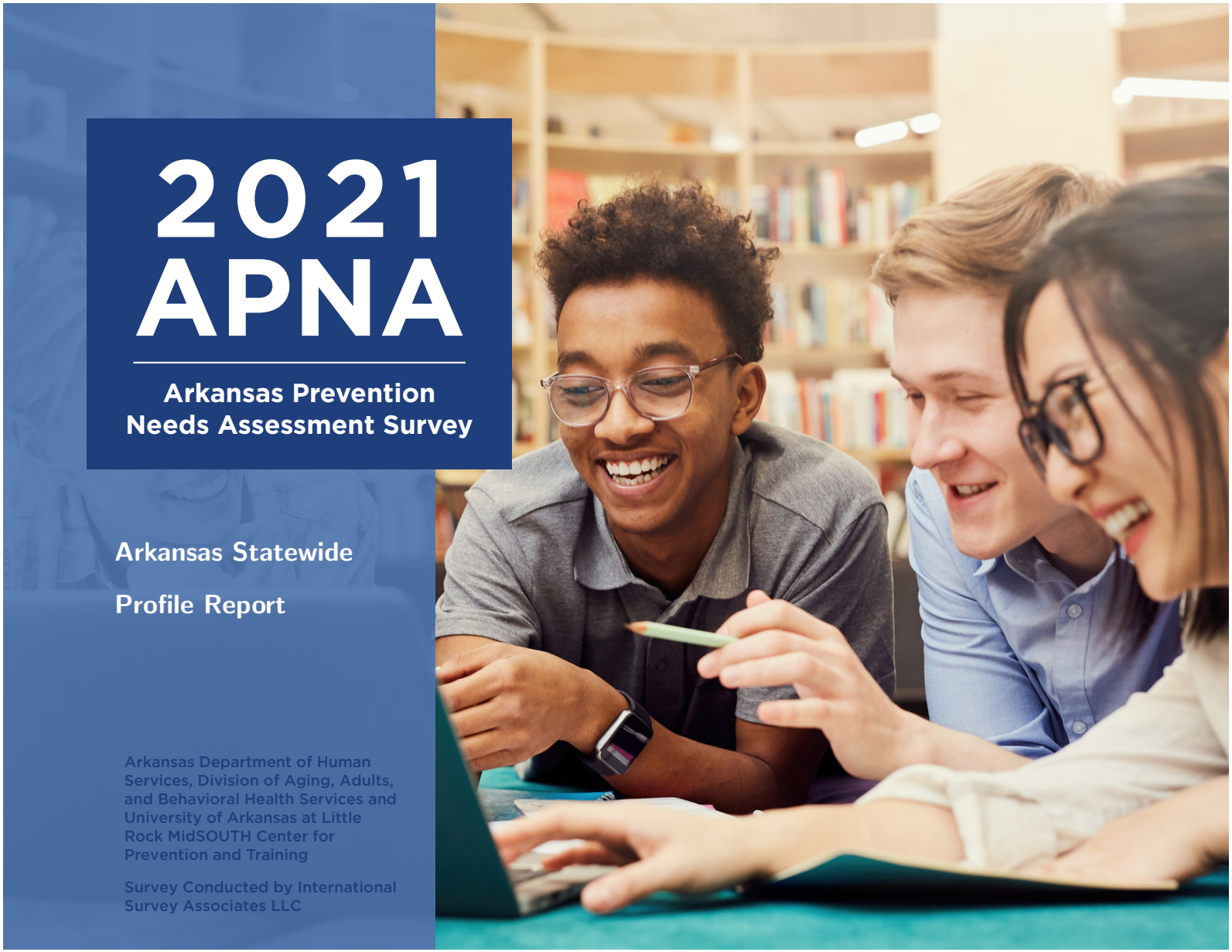
123. How honest were you in filling out this survey?

- ○ I was very honest
- ○ I was honest pretty much of the time
- ○ I was honest some of the time
- ○ I was honest once in a while
- ○ I was not honest at all

Thank you for completing the survey.

216008

Appendix B: Sample Profile Report



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Contents

List of Figures

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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 fall 2021. 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 1.1 provides information on the total number of students statewide. Table 1.2 provides information on the number and percent of students at each grade. Table 1.3 provides information on the number and percent of students by sex. Table 1.4 provides information on the number and percent of students by ethnic origin.

The APNA Survey was first administered in fall 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 alcohol, tobacco and other drugs (ATOD) use, rates of antisocial behavior (ASB), and levels of risk and protective factors can be determined for a specific grade. 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.

Table 1.1: Student Totals

Response	Group	2018-19	2019-20	2020-21	2021-22
Total Students	state	74,647	77,973	44,958	55,449

Table 1.2: Grade

		2018-19		2019-20		2020-21		2021-22	
Response	Group	pct	n	pct	n	pct	n	pct	n
6	state	30.2	22,533	29.5	22,969	30.8	13,837	29.3	16,231
8	state	27.5	20,540	28.1	21,902	29.7	13,349	30.1	16,680
10	state	24.3	18,163	24.0	18,747	23.7	10,637	23.7	13,114
12	state	18.0	13,411	18.4	14,355	15.9	7,135	17.0	9,424

Table 1.3: Sex

		2018-19		2019-20		2020-21		2021-22	
Response	Group	pct	n	pct	n	pct	n	pct	n
Male	state	48.9	35,378	48.9	36,628	49.3	21,093	50.1	25,928
Female	state	51.1	36,977	51.1	38,228	50.7	21,722	49.9	25,783

Table 1.4: Ethnic Origin

		2018-19		2019-20		2020-21		2021-22	
Response	Group	pct	n	pct	n	pct	n	pct	n
Hispanic	state	16.9	12,536	17.9	13,846	18.8	8,119	20.6	10,884
Black or African American	state	15.7	11,643	15.3	11,842	12.3	5,320	13.5	7,138
Asian or Pacific Islander	state	2.4	1,777	2.4	1,860	2.6	1,141	2.6	1,355
Native American	state	1.4	1,070	1.2	966	1.1	489	0.9	493
White	state	53.4	39,589	53.1	41,085	56.4	24,399	53.0	27,932
Other	state	2.3	1,675	2.1	1,638	1.9	809	1.7	921
Multi-Racial	state	7.9	5,825	8.0	6,159	6.9	3,008	7.6	4,006

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[1].

[1]Hawkins, Catalano & Miller, 1992; Hawkins, Arthur & Catalano, 1995; Brewer, Hawkins, Catalano & Neckerman, 1995

1.2 The COVID-19 Pandemic Impact on the APNA Survey

In fall 2021, schools and districts across Arkansas and the United States struggled for a second year to mitigate the impact of COVID-19 on the re-opening of schools, remote learning, and hybrid learning environments for students in grades K-12. While the statewide survey participation rates continued to be lower than recent survey years, survey participation for this current year (2021) increased compared with 2020 resulting in 24.6% more valid surveys (55,449 vs. 44,498, respectively).

As you read and make use of the data in this report, please keep in mind a few impacts of these unique learning and testing environments driven by the pandemic:

1. Comparisons between 2021 and previous years should be assessed with caution; for counties with low levels of responses, the results can be interpreted as trends that can be verified with future data.

2. The specific participating schools in each county are often different between years; comparisons between annual data should consider this differential when seeking comparisons.

3. For most counties, the data remain reliable and representative of general substance use and other behaviors of the students in your county.

Also, to provide data on the impact of the pandemic, the 2021 APNA includes a battery of survey items to gather data on the students' perspectives on: safety for returning to school during the pandemic; preference for online vs learning in school; remote access to school services; relationships and homelife during the pandemic; social distancing practices; and feelings of depression during the pandemic. This snapshot will assist Arkansas' educators in understanding how the pandemic has affected the learning environment and the students who access it.

2. 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, school, and peer-individual.
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 dash. The dash 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.
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 is based on 10^{th} and 12^{th} graders then the combined category will be all the 10^{th} and 12^{th} graders combined). For the tables on substance use, some substances also have a comparison to the Monitoring the Future (MTF) data. Monitoring the Future is an annual federally funded national survey of substance use across the country for students in grade 8, 10 and 12. For some substances and for some years or some grades, there is no corresponding MTF data. More information can be found at https://www.drugabuse.gov/drug-topics/trends-statistics/monitoring-future
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.
   MTF stands for Monitoring the Future.

Substances and Prevalence Periods Measured by APNA

Arkansas youth report on substance use of 16 substances. This report carries multi-year trend data, comparing this year's survey findings to up to four previous years of data gathered using similar survey questions. A few substances have been added throughout the years to reflect current usage trends. In 2012, synthetic marijuana (later removed in 2021) and bath salts were added; e-cigarettes were added in 2014; steroids and vaping products were added in 2020; and CBD products are new to this year's survey.

The report also carries data on lifetime vs 30-day substance use. Lifetime use (Ever Used), when a student reports having used a substance at least once, is typically viewed as a measure of youth experimentation of ATOD. In contrast, past 30-day use, (i.e., when students report that they have used a substance at least once in the past 30 days), is viewed as the best measure of ongoing use of ATOD. For alcohol use, binge drinking is measured using a two-week prevalence period and vaping product use is reported by frequency and amount used.

Table 2.1: Risk and Protective Factor Scale Definition

Community Domain Risk Factors	
Transitions and Mobility	Research has shown that transitions from school to school may be accompanied by significant increases in rates of drug use, school dropout and antisocial behavior.
Perceived Availability of Drugs	The availability of cigarettes, alcohol, marijuana, and other illegal drugs has been related to the use of these substances by adolescents.
Perceived Availability of Handguns	The availability of handguns has also been related to the use of these substances by adolescents.
Family Domain Risk Factors	
Poor Family Management	Parents' use of inconsistent and/or unusually harsh or severe punishment with their children places them at higher risk for substance use and other problem behaviors. Also, parents' failure 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.
Family History of Antisocial Behavior	When children are raised in a family with a history of problem behaviors (e.g., violence or ATOD use), the children are more likely to engage in these behaviors.
Parental Attitudes Favorable Toward Drug Use	In families where parents use illegal drugs, are heavy users of alcohol, or are tolerant of children's use, children are more likely to become drug abusers during adolescence. The risk is further increased if parents involve children in their own drug (or alcohol) using behavior, for example, asking the child to light the parent's cigarette or get the parent a beer from the refrigerator.
Parental Attitudes Favorable Toward Antisocial Behavior	In families where parents are tolerant of their child's antisocial behavior (i.e. fighting, stealing, defacing property, etc.), children are more likely to become drug abusers during adolescence.
School Domain Risk Factors	
Poor Academic Performance	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 School Commitment	Surveys of high school seniors have shown that the use of hallucinogens, 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	
Opportunities for Prosocial Involvement	When young people are given more opportunities to participate meaningfully in important activities at school, they are less likely to engage in drug use and other problem behaviors.
Rewards for Prosocial Involvement	When young people are recognized and rewarded for their contributions at school, they are less likely to be involved in substance use and other problem behaviors.
Individual/Peer Risk Factors	
Early Initiation of Drug Use	Early onset of drug use predicts misuse of drugs. The earlier the 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 of Antisocial Behavior	Early onset of antisocial behaviors such as being suspended from school, arrests, carrying handguns, fighting, etc. makes young people more likely to be involved in substance abuse.
Attitudes Favorable Toward ATOD Use	During the elementary school years, most children express anti-drug, anti-crime, and pro-social attitudes and have difficulty imagining why people use drugs. However, in middle school, as more youth are exposed to others who use drugs, their attitudes often shift toward greater acceptance of these behaviors. Youth who express positive attitudes toward drug use are more likely to engage in a variety of problem behaviors, including drug use.
Favorable Attitudes Toward Antisocial Behavior	During the elementary school years, most children express anti-drug, anti-crime, and pro-social attitudes and have difficulty imagining why people engage in antisocial behaviors. However, in middle school, as more youth are exposed to others who engage in antisocial behavior, their attitudes often shift toward greater acceptance of these behaviors. Youth who express positive attitudes toward antisocial behavior are more likely to engage in a variety of problem behaviors, including antisocial behavior.

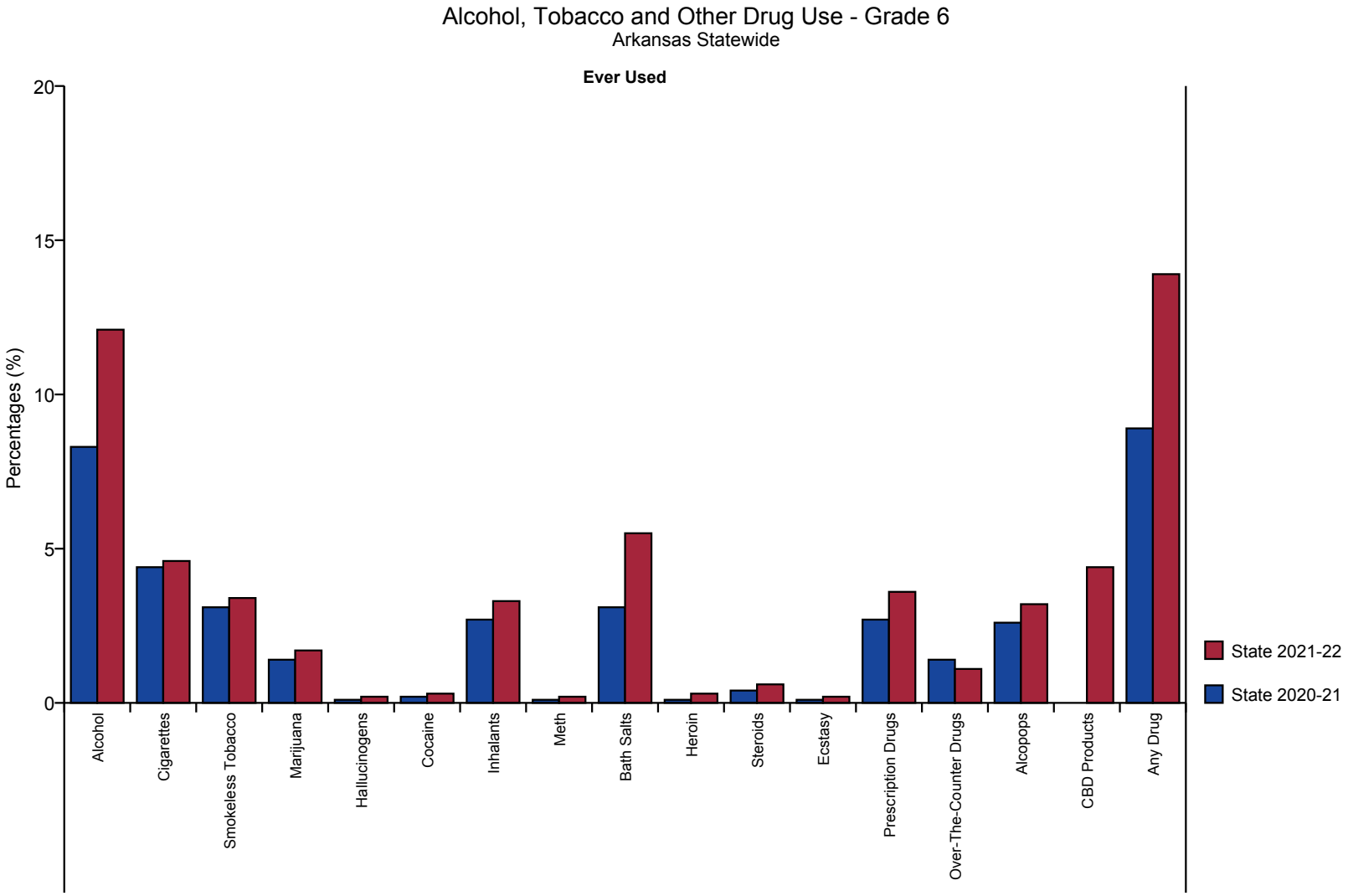
continued on the next column

Risk and Protective Factor Scale Definition (continued)

Low Perceived Risks of Drug Use	Young people who do not perceive drug use to be risky are far more likely to engage in drug use.
Peer Rewards for Antisocial Behavior	Young people who receive rewards for their antisocial behavior are at higher risk for engaging further in antisocial behavior and substance use.

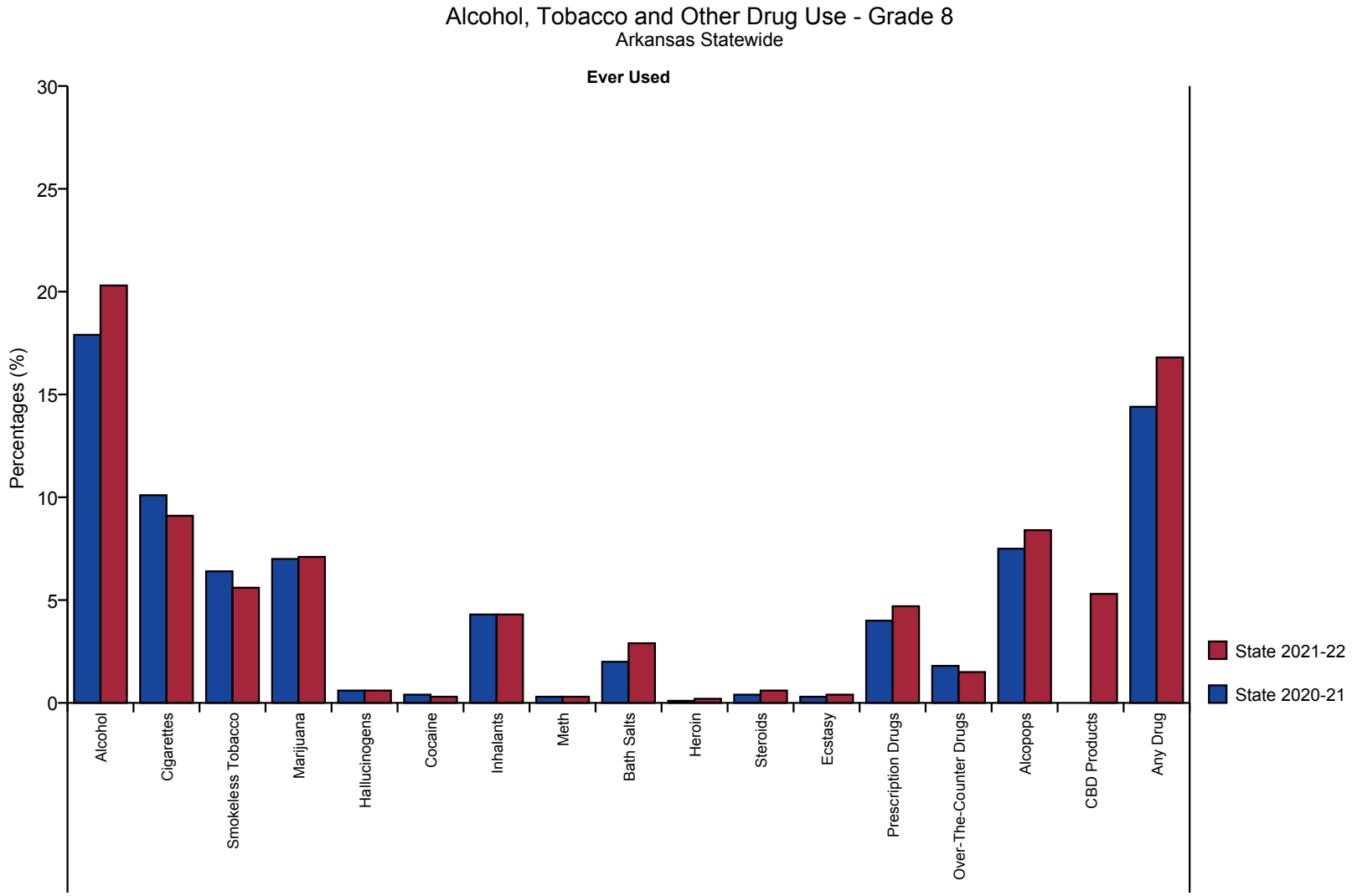
3. CHARTS AND TABLES

Figure 3.1: Alcohol, Tobacco and Other Drug Use - Grade 6



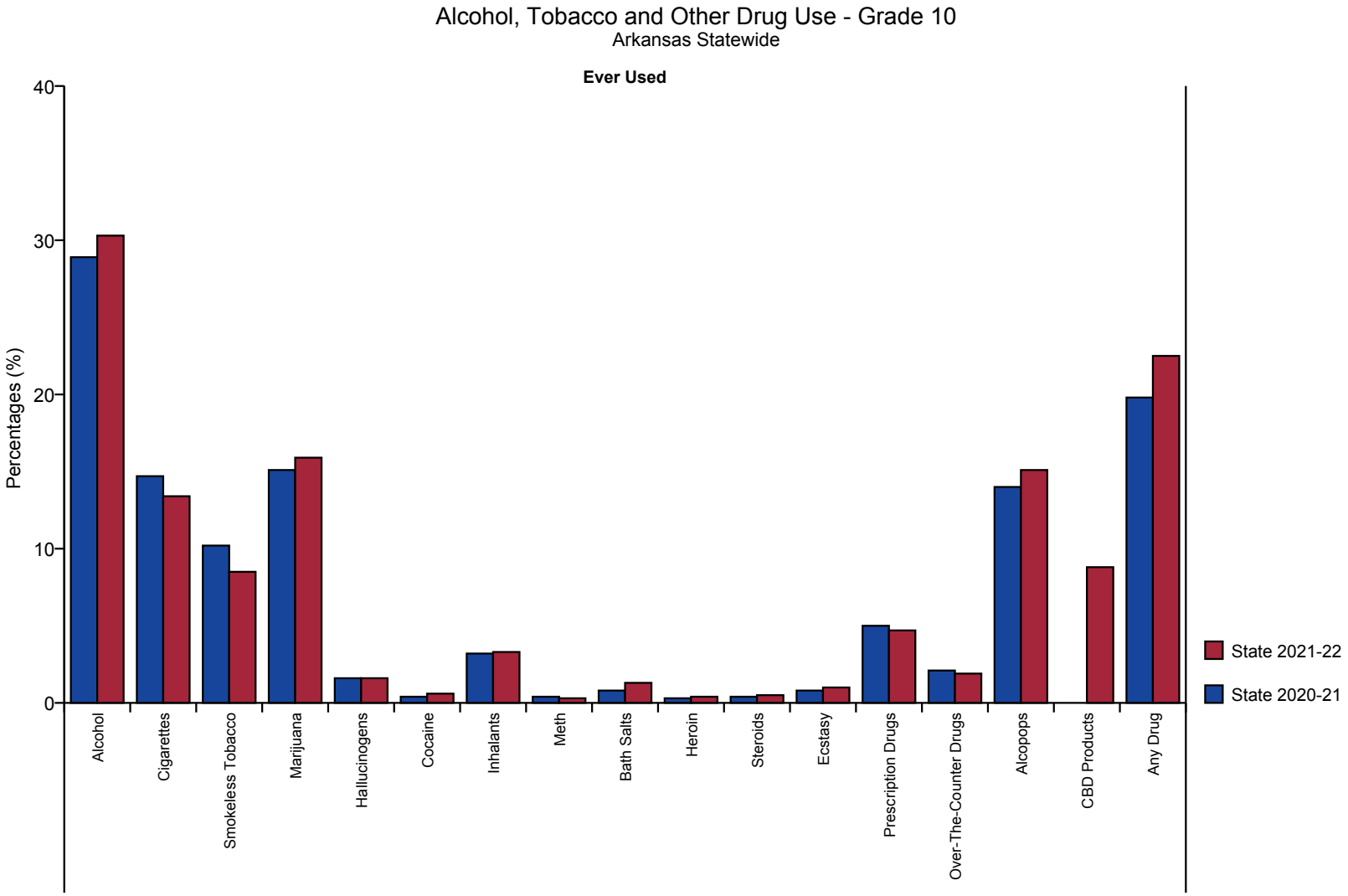
CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.2: Alcohol, Tobacco and Other Drug Use - Grade 8



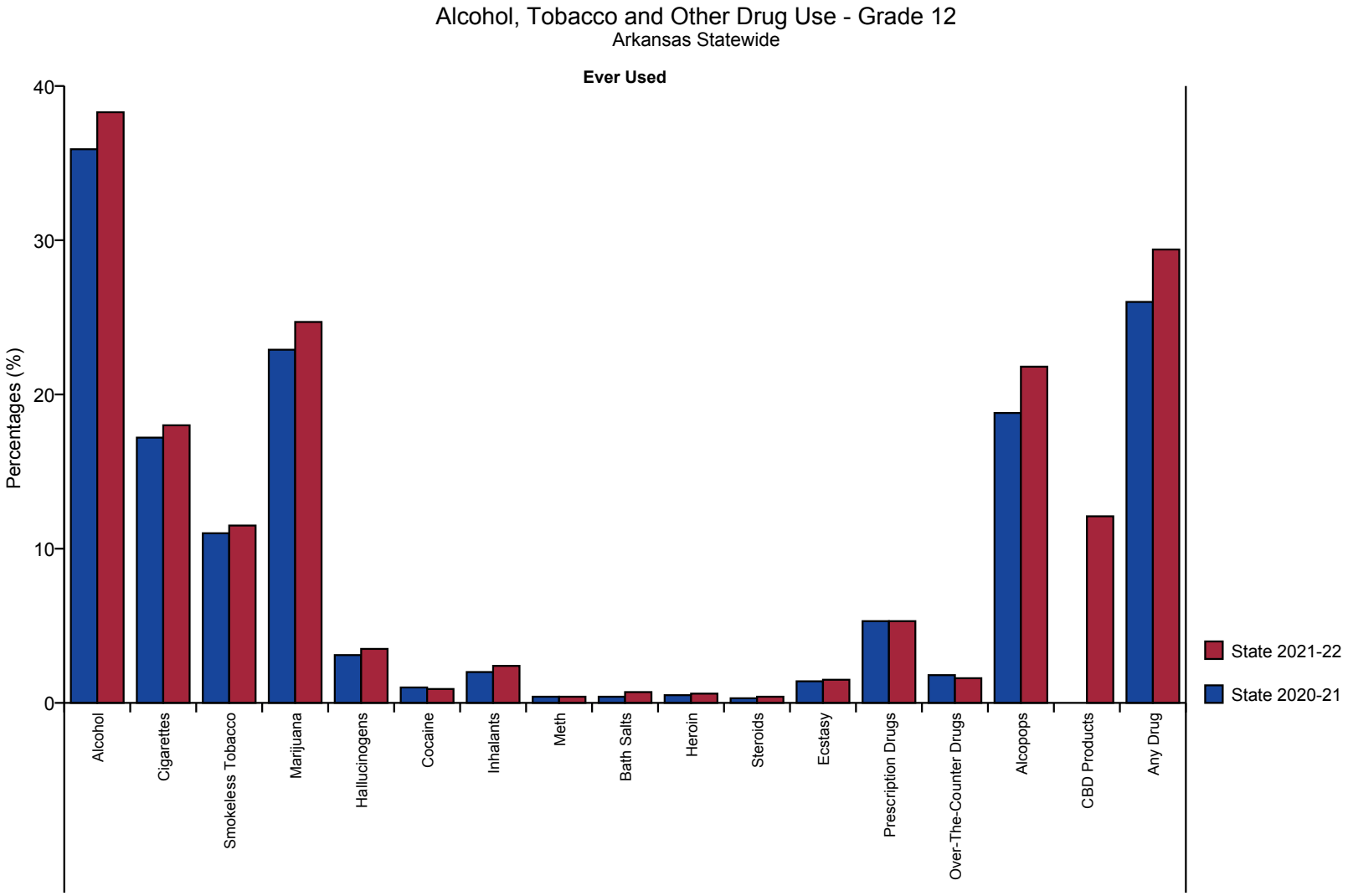
CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.3: Alcohol, Tobacco and Other Drug Use - Grade 10



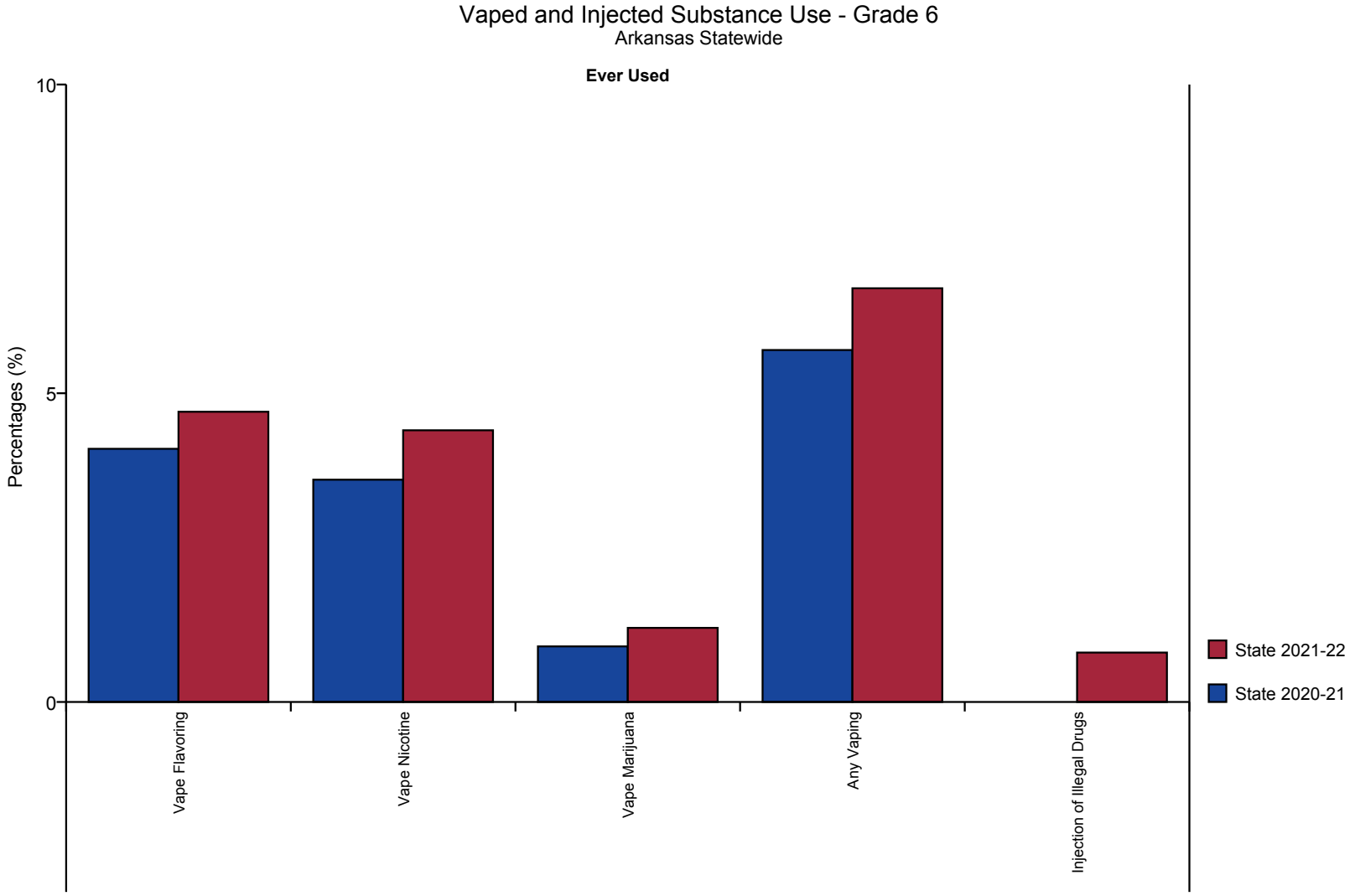
CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.4: Alcohol, Tobacco and Other Drug Use - Grade 12



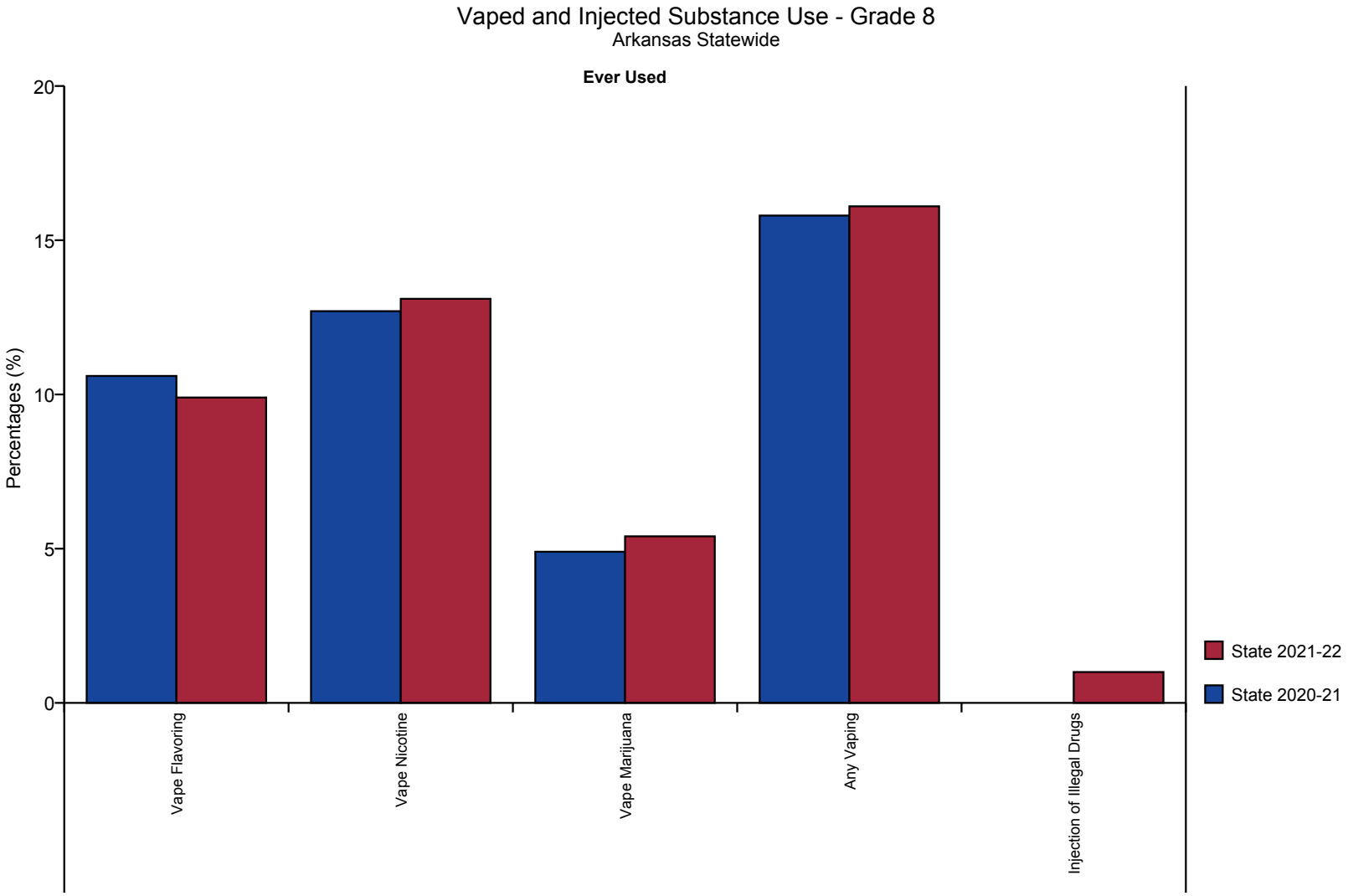
CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.5: Vaped and Injected Substance Use - Grade 6



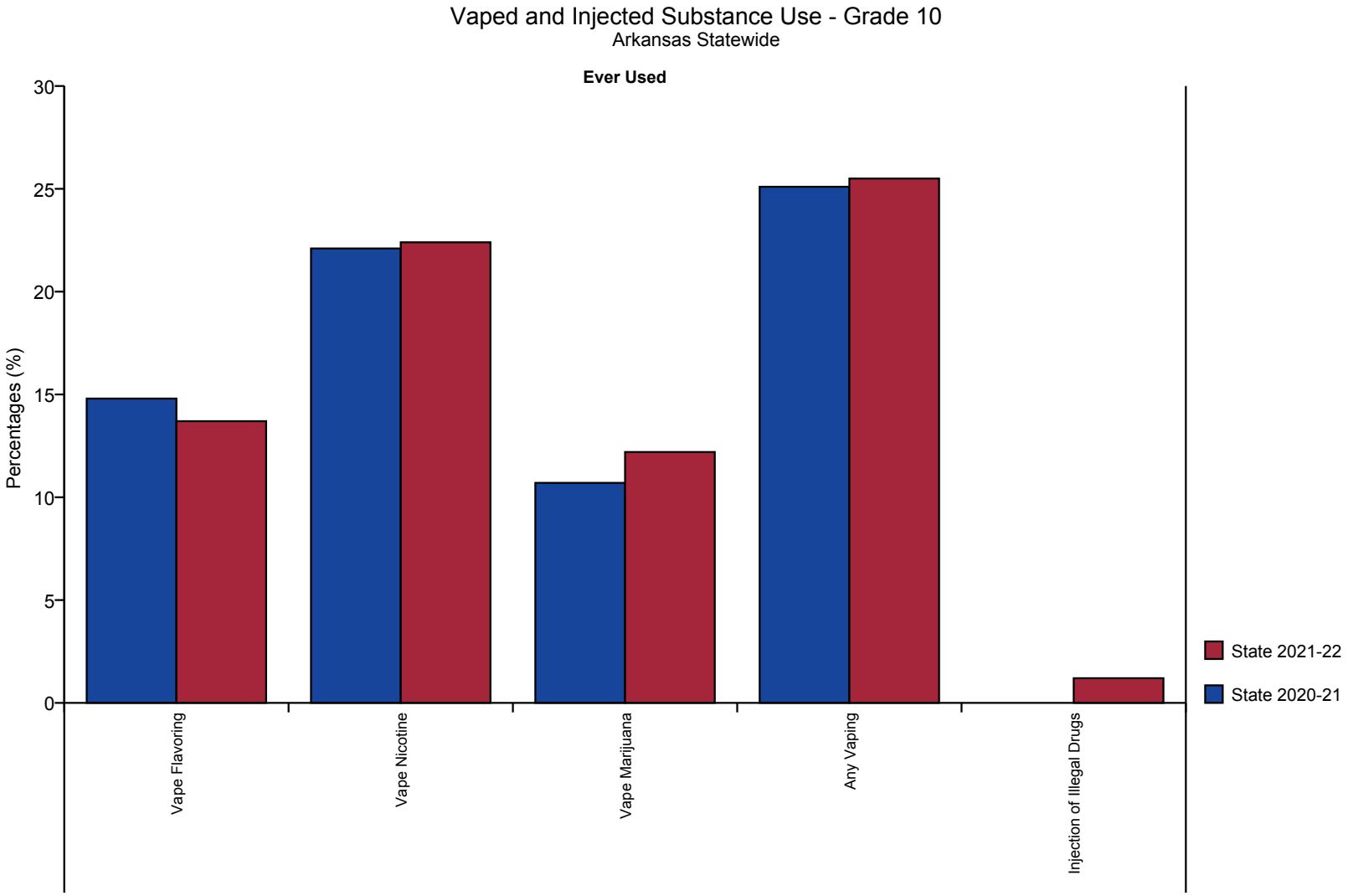
Injected substance question introduced in 2021. Data comparison for all prior years is not available.

Figure 3.6: Vaped and Injected Substance Use - Grade 8



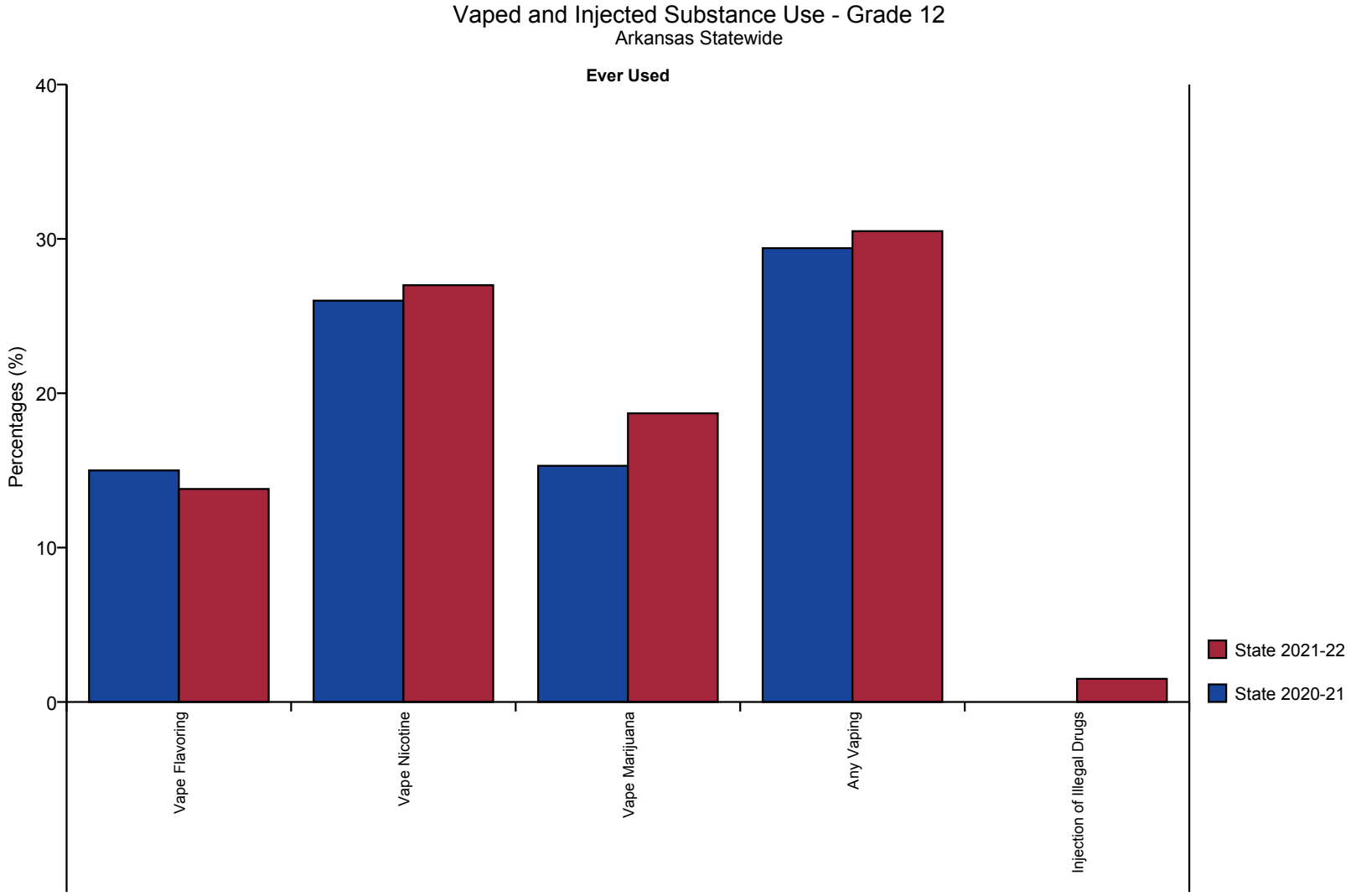
Injected substance question introduced in 2021. Data comparison for all prior years is not available.

Figure 3.7: Vaped and Injected Substance Use - Grade 10



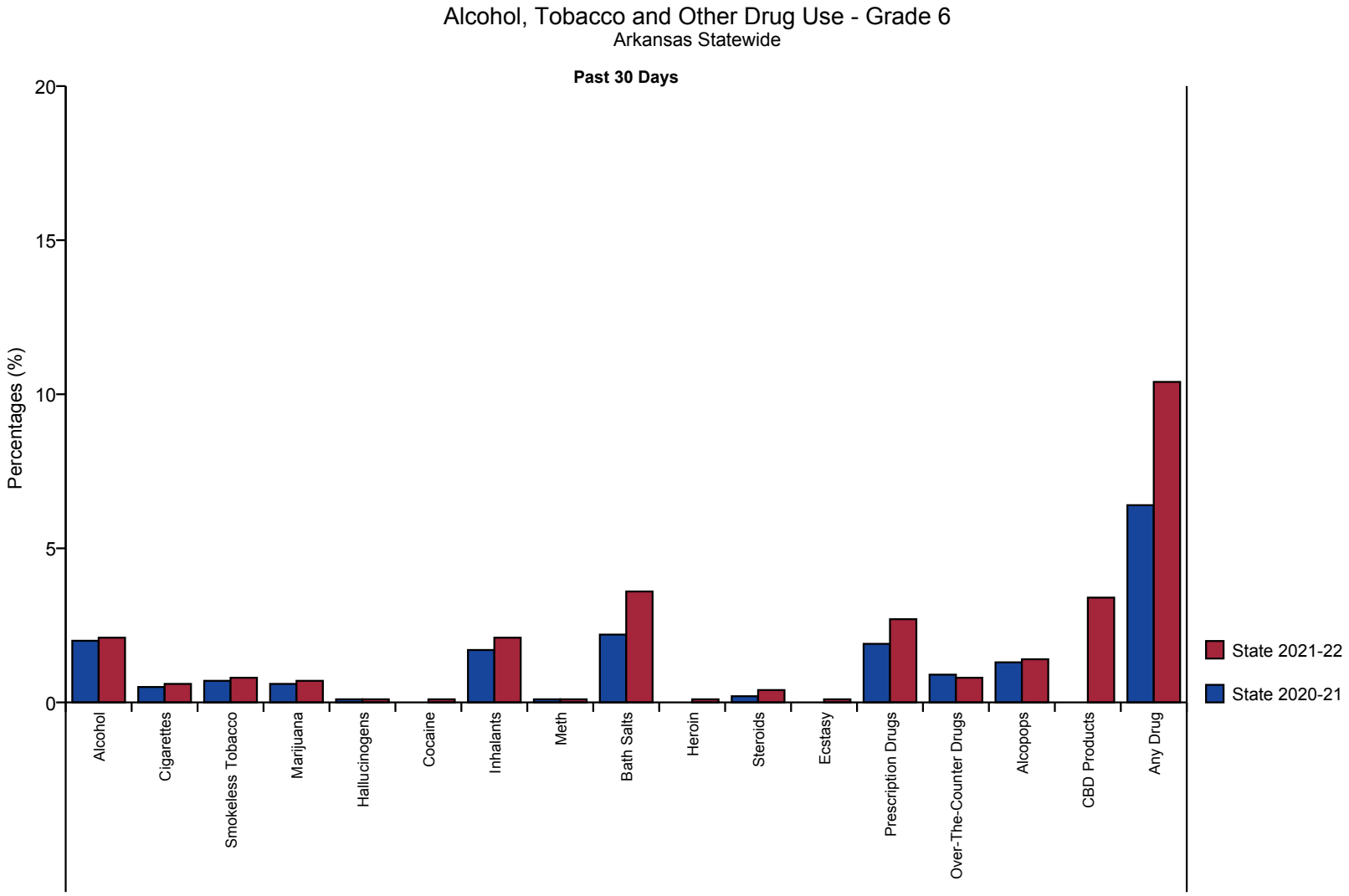
Injected substance question introduced in 2021. Data comparison for all prior years is not available.

Figure 3.8: Vaped and Injected Substance Use - Grade 12



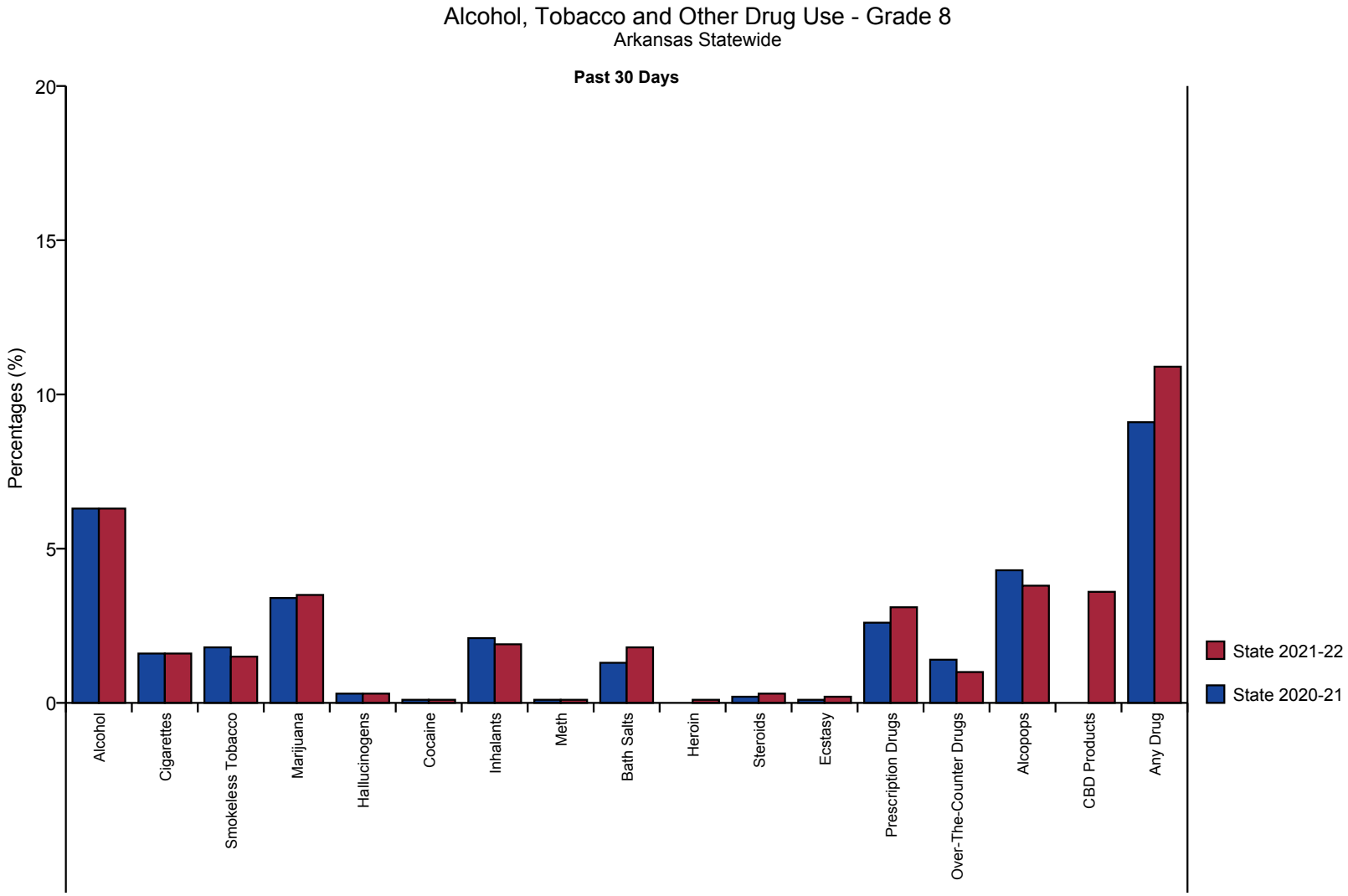
Injected substance question introduced in 2021. Data comparison for all prior years is not available.

Figure 3.9: Alcohol, Tobacco and Other Drug Use - Grade 6



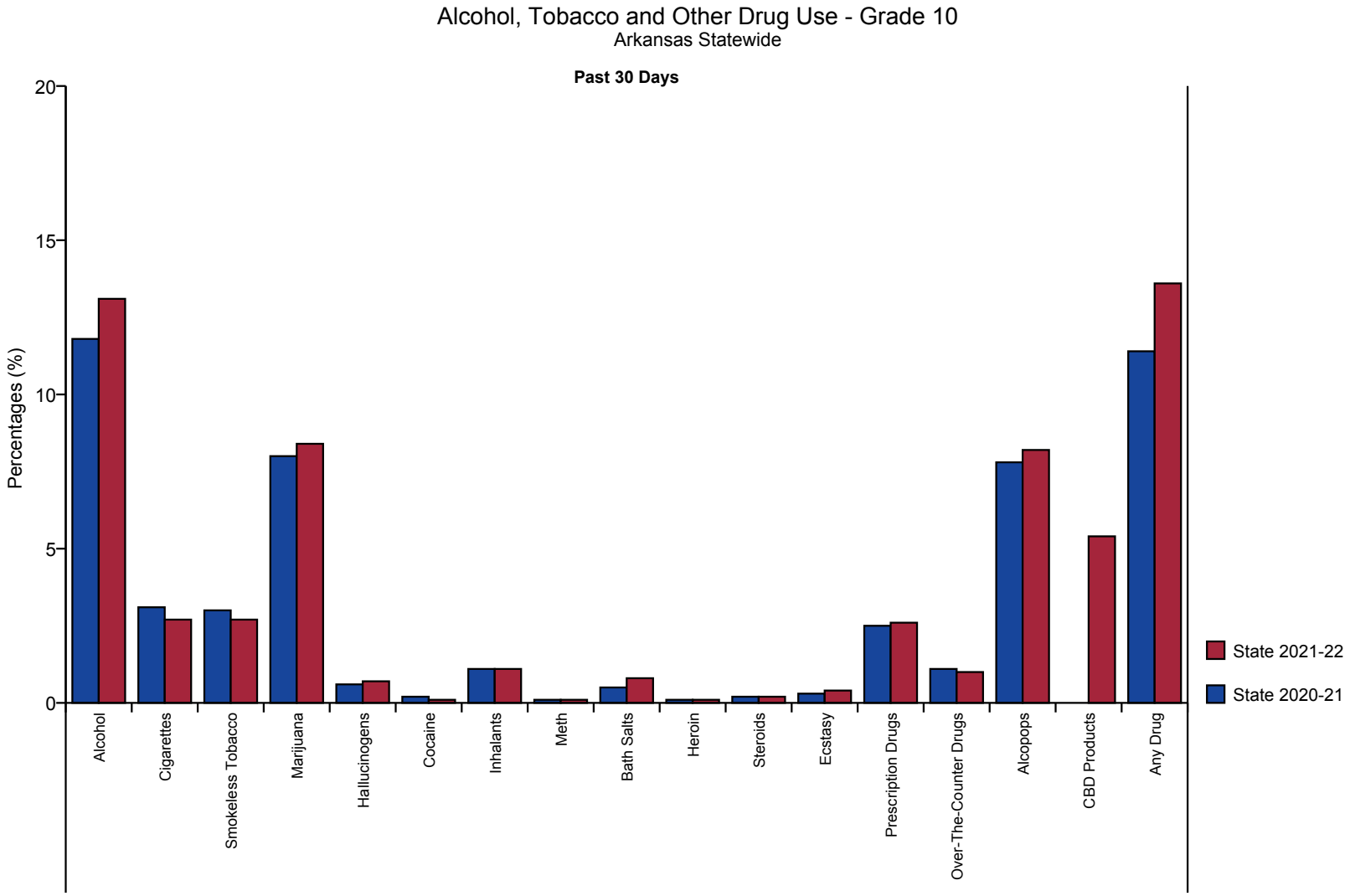
CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.10: Alcohol, Tobacco and Other Drug Use - Grade 8



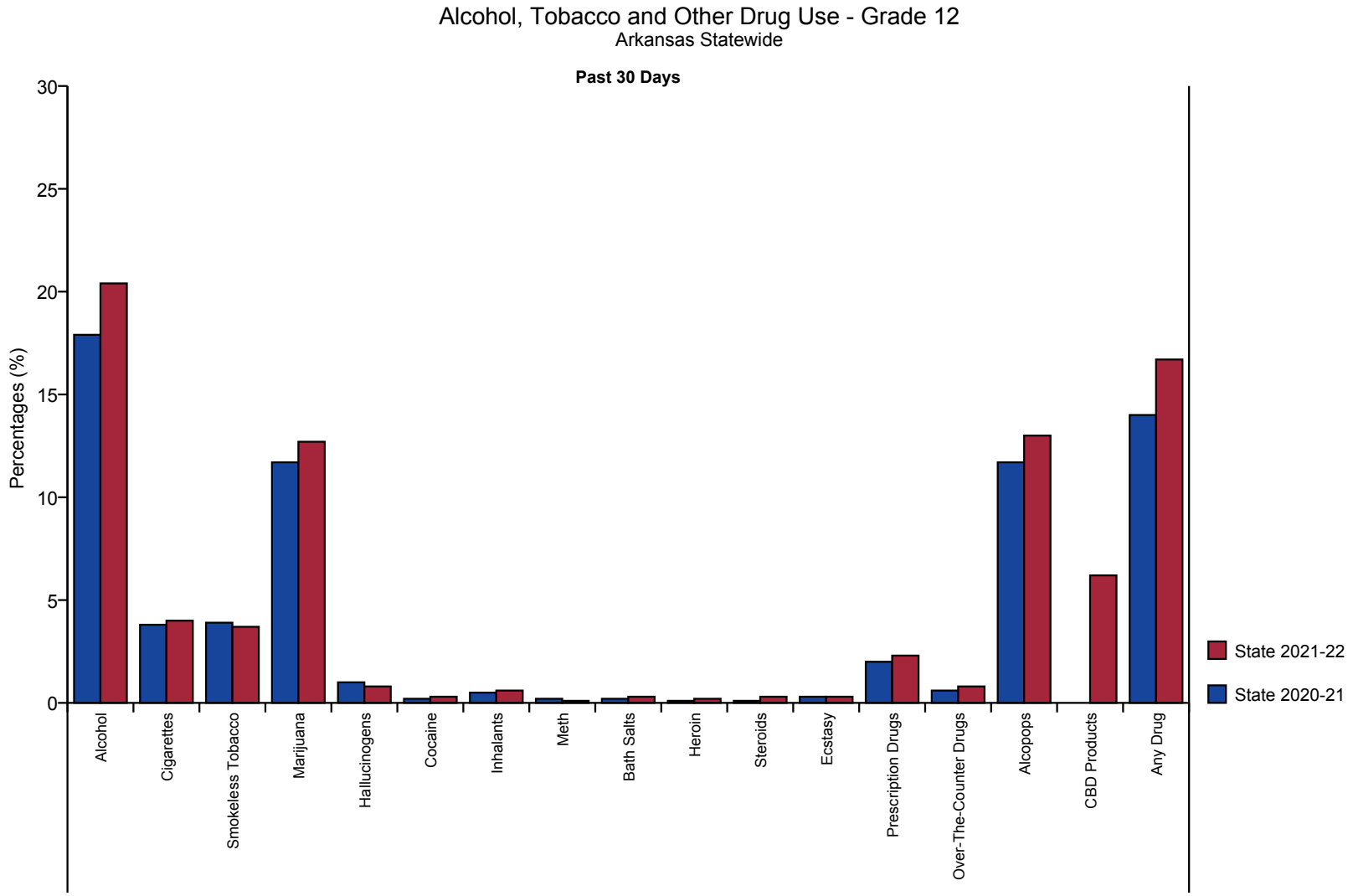
CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.11: Alcohol, Tobacco and Other Drug Use - Grade 10



CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.12: Alcohol, Tobacco and Other Drug Use - Grade 12



CBD Products question introduced in 2021. Data comparison for all prior years is not available.
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, bath salts, heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.13: Vaped Substance Use - Grade 6

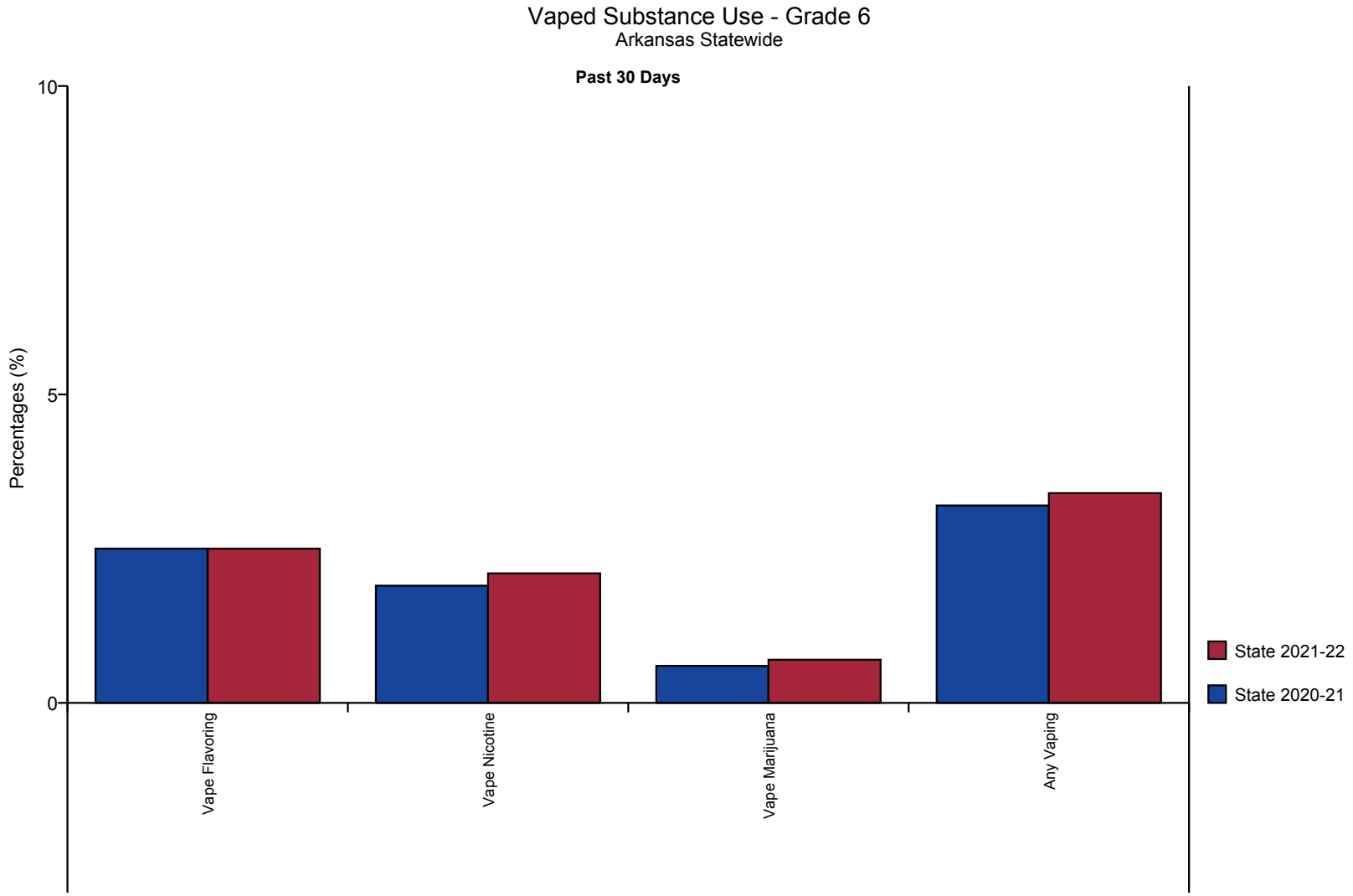


Figure 3.14: Vaped Substance Use - Grade 8

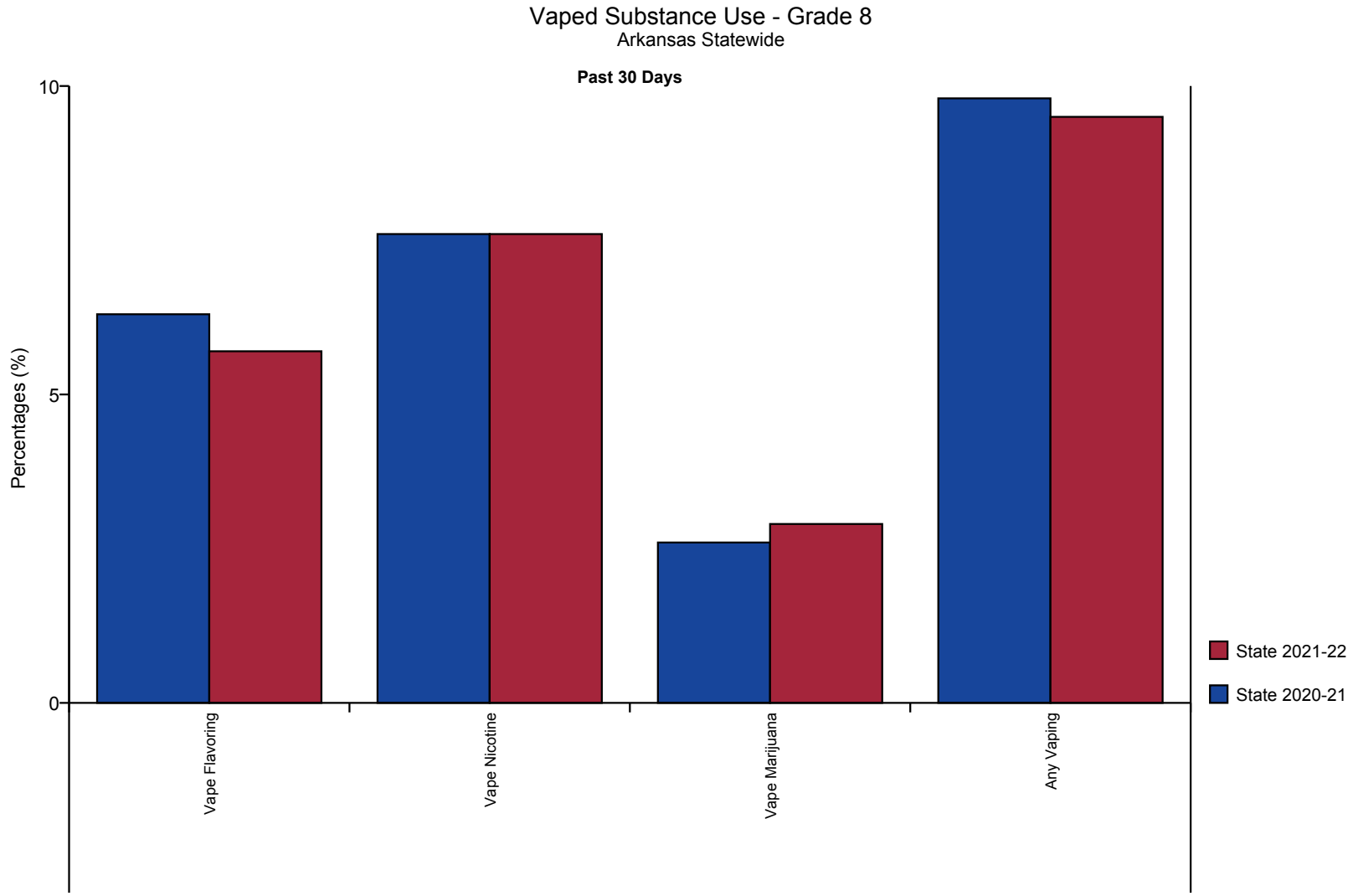


Figure 3.15: Vaped Substance Use - Grade 10

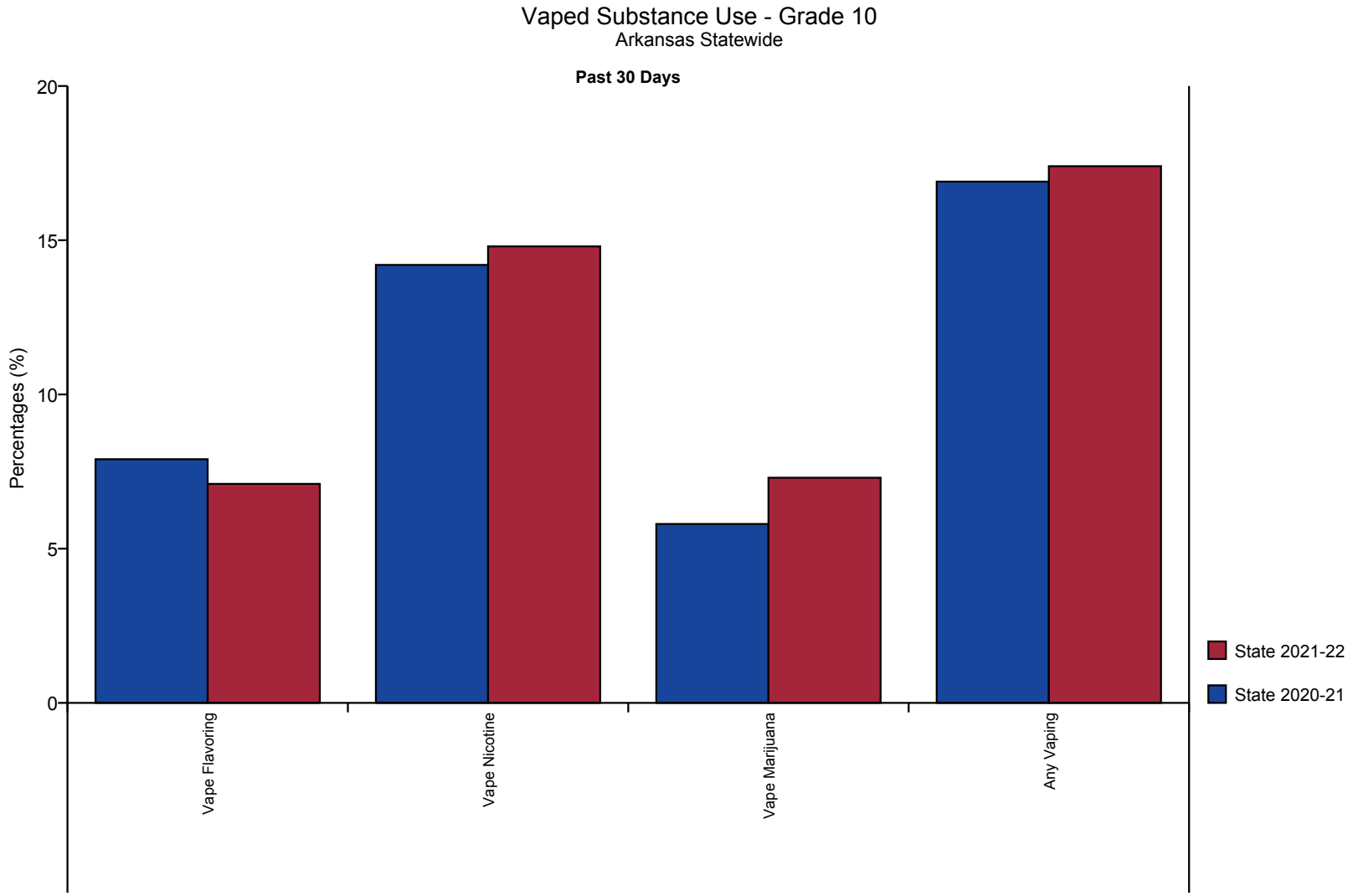


Figure 3.16: Vaped Substance Use - Grade 12

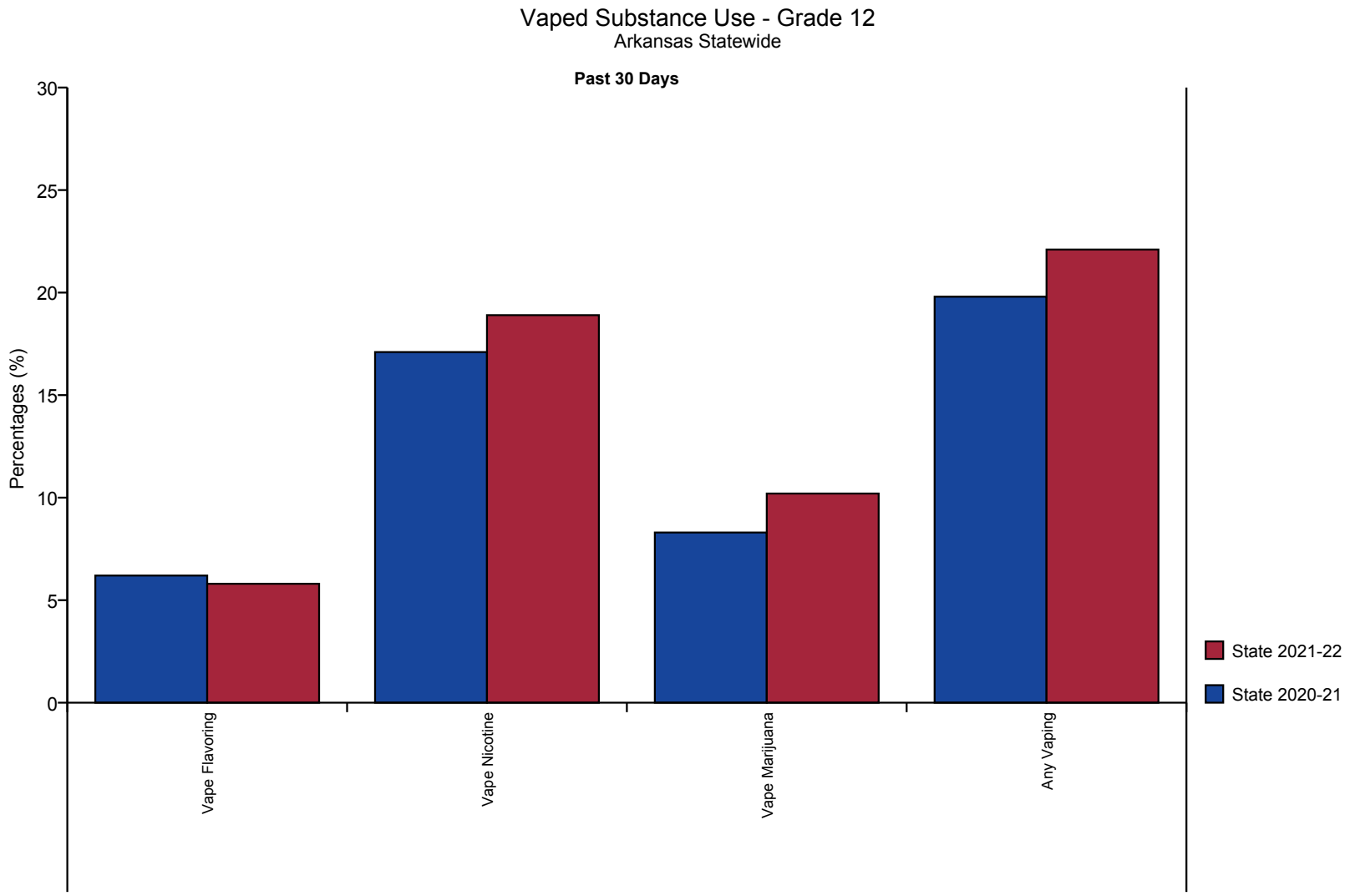


Figure 3.17: Heavy Use and Antisocial Behavior - Grade 6

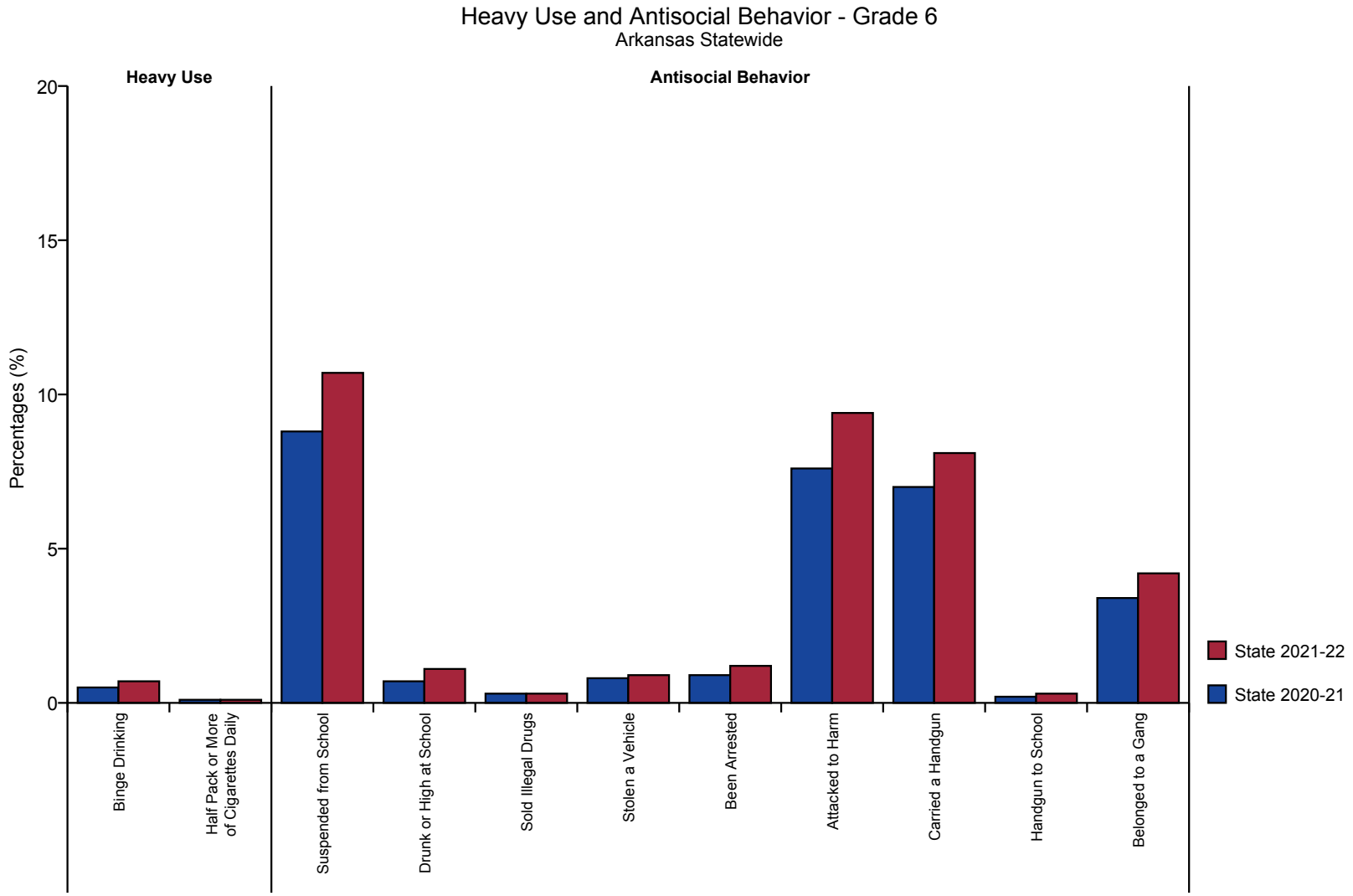


Figure 3.18: Heavy Use and Antisocial Behavior - Grade 8

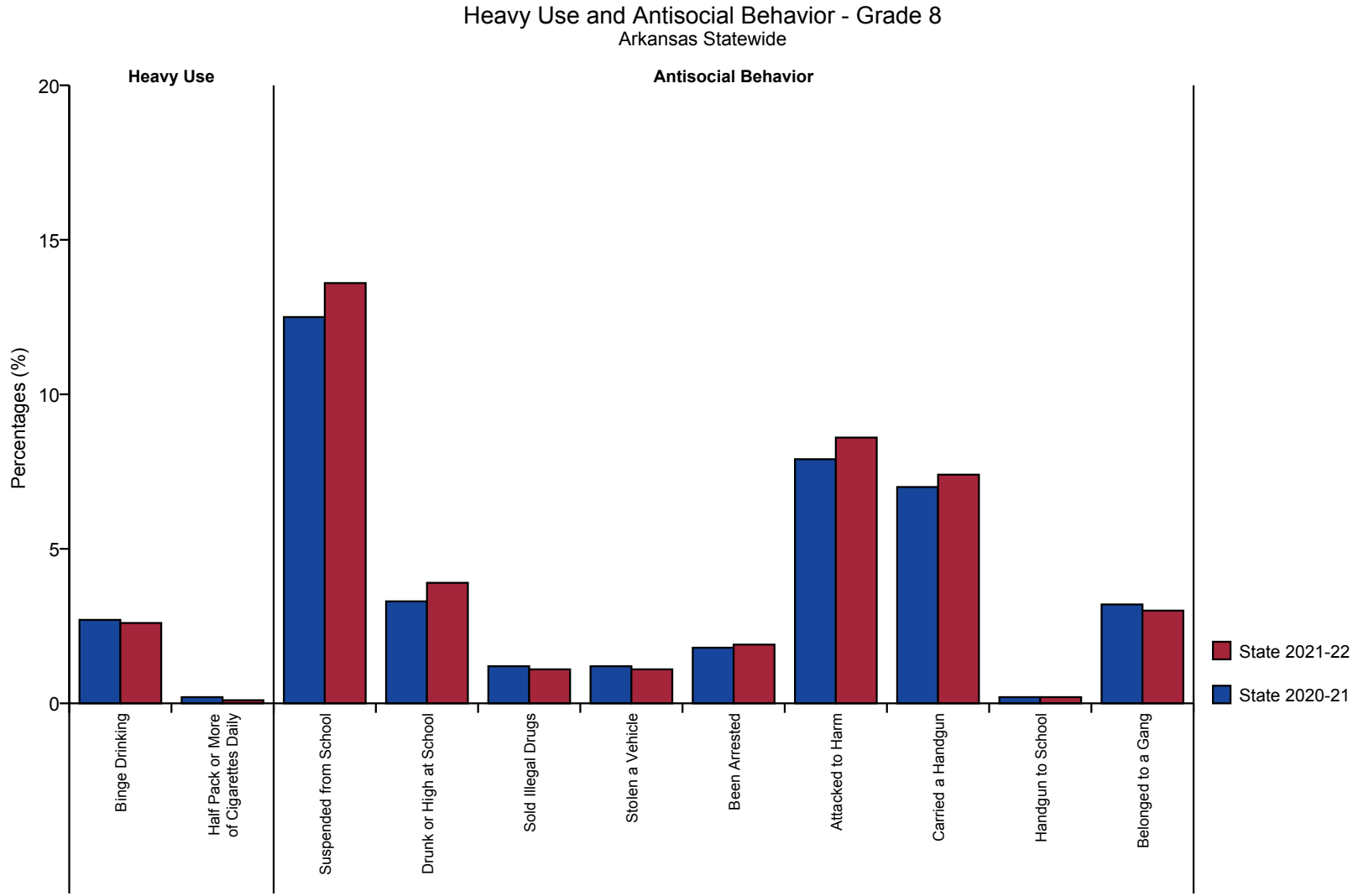


Figure 3.19: Heavy Use and Antisocial Behavior - Grade 10

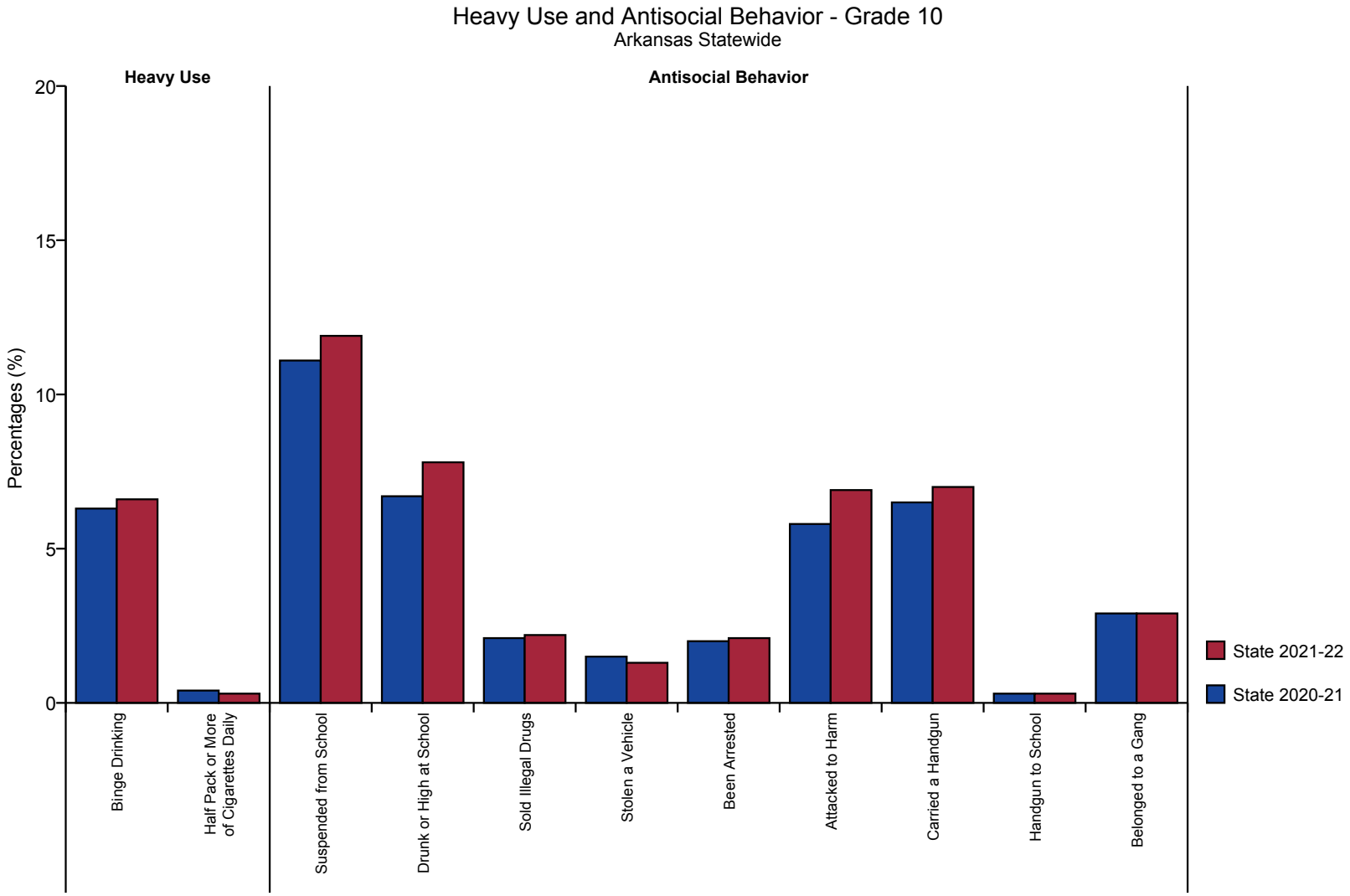


Figure 3.20: Heavy Use and Antisocial Behavior - Grade 12

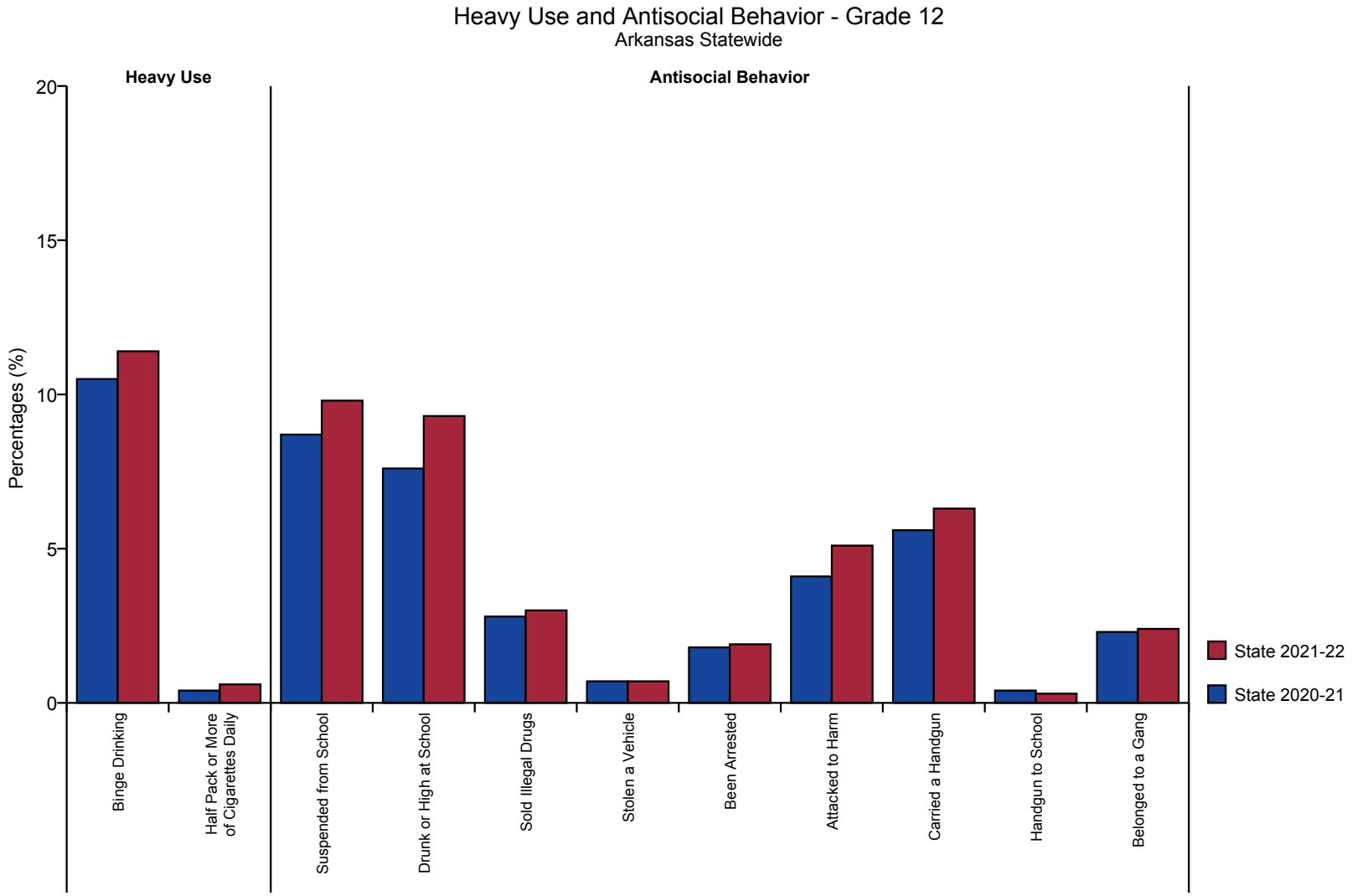
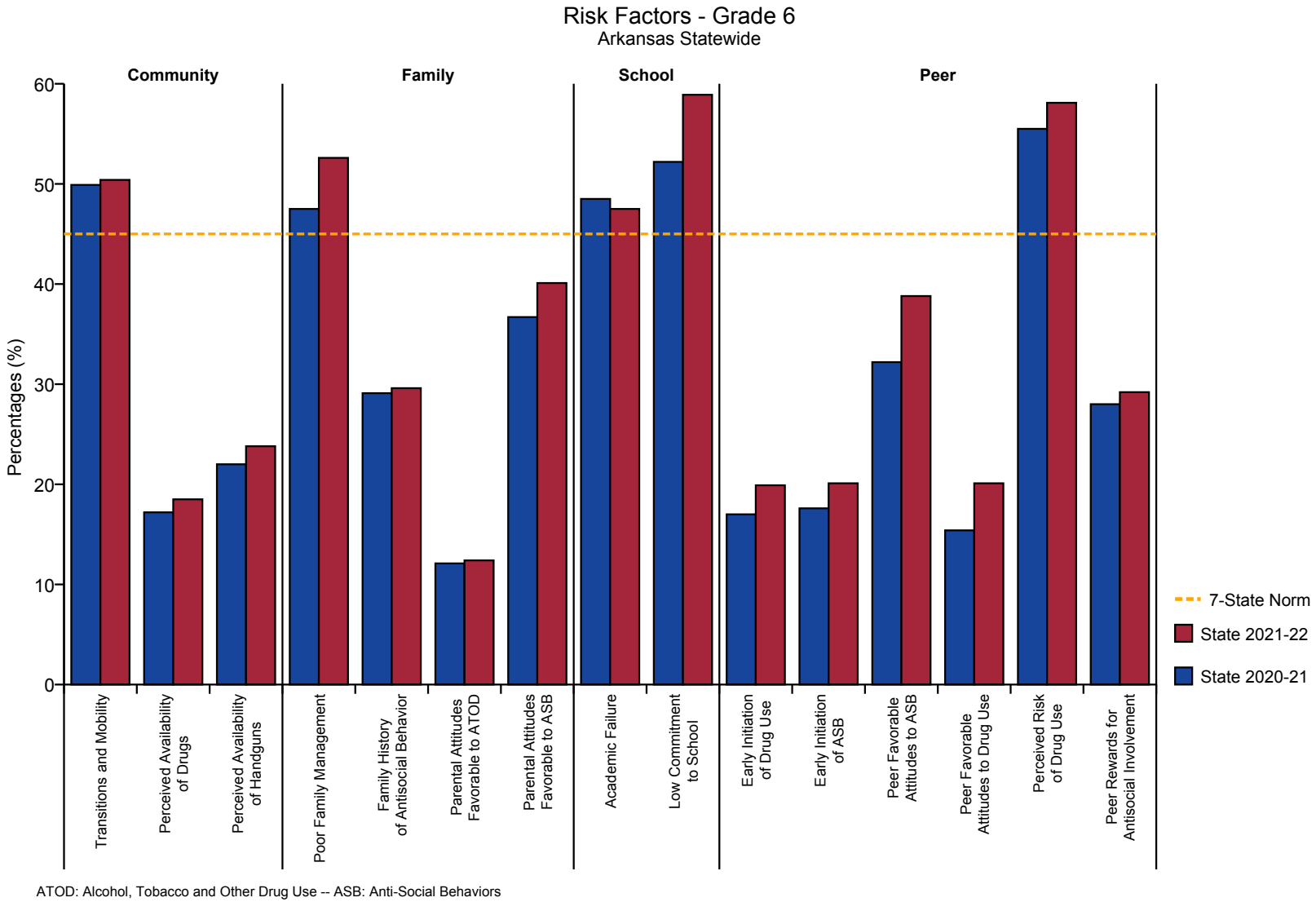
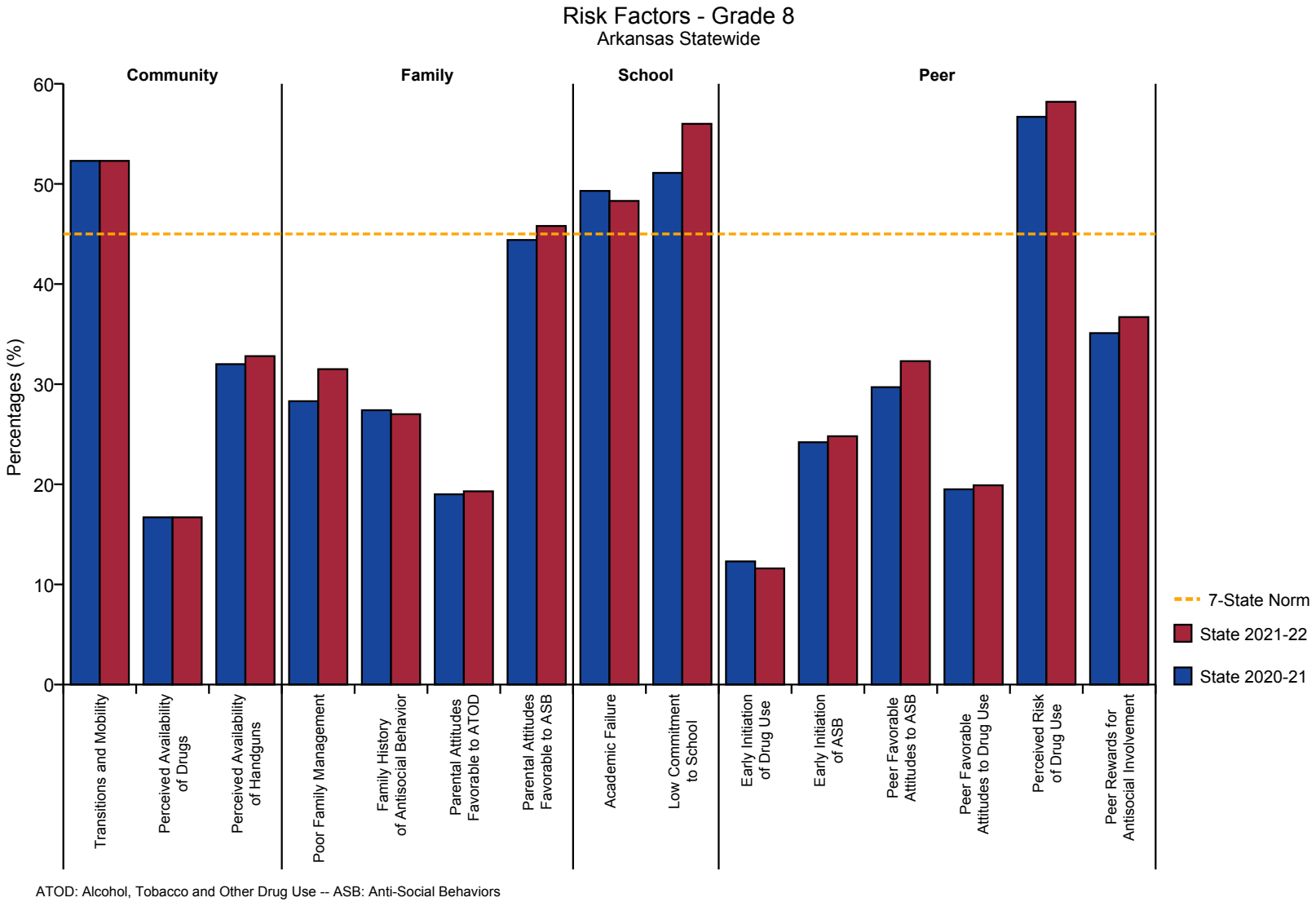


Figure 3.21: Risk Factors - Grade 6



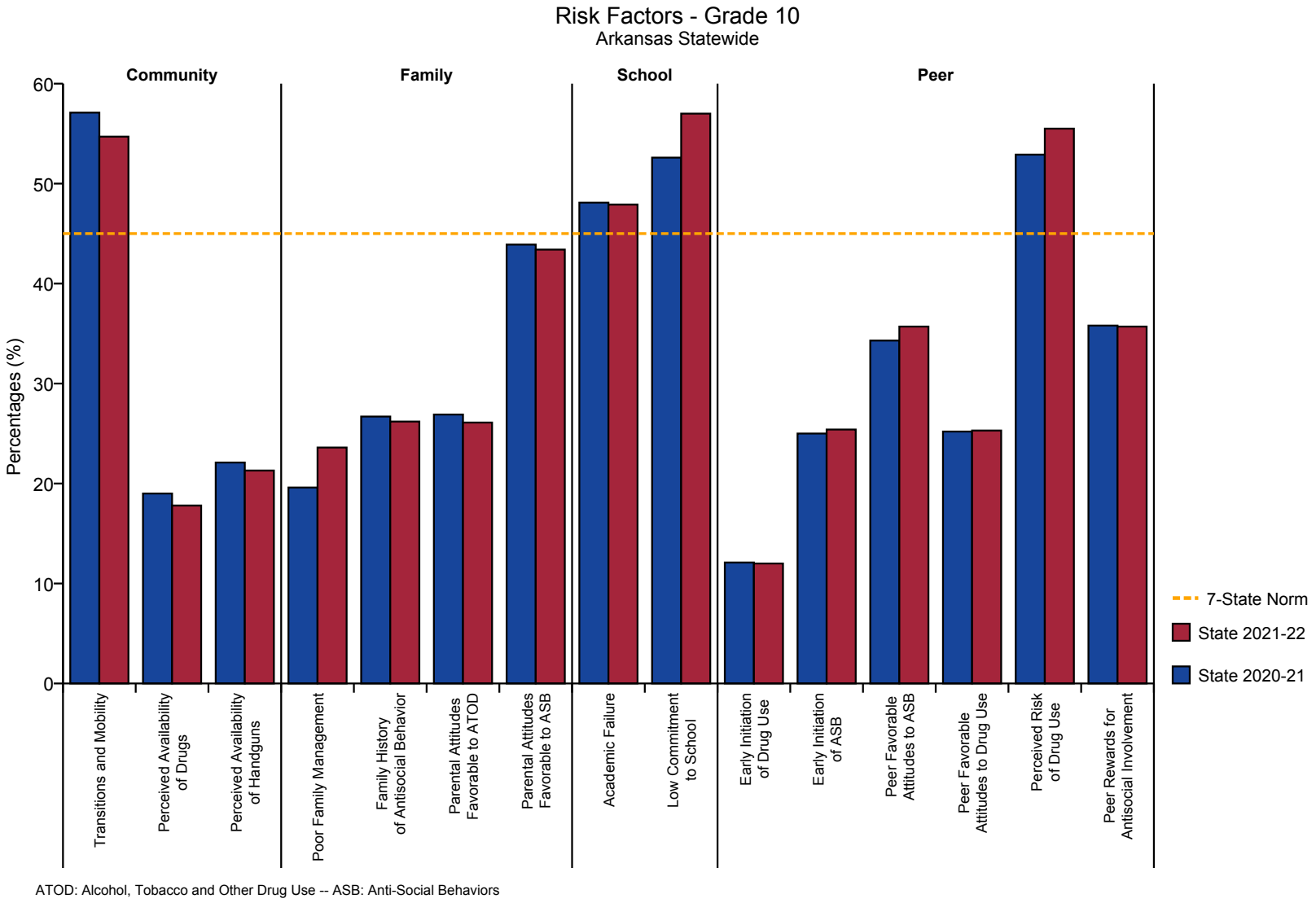
ATOD: Alcohol, Tobacco and Other Drug Use -- ASB: Anti-Social Behaviors

Figure 3.22: Risk Factors - Grade 8



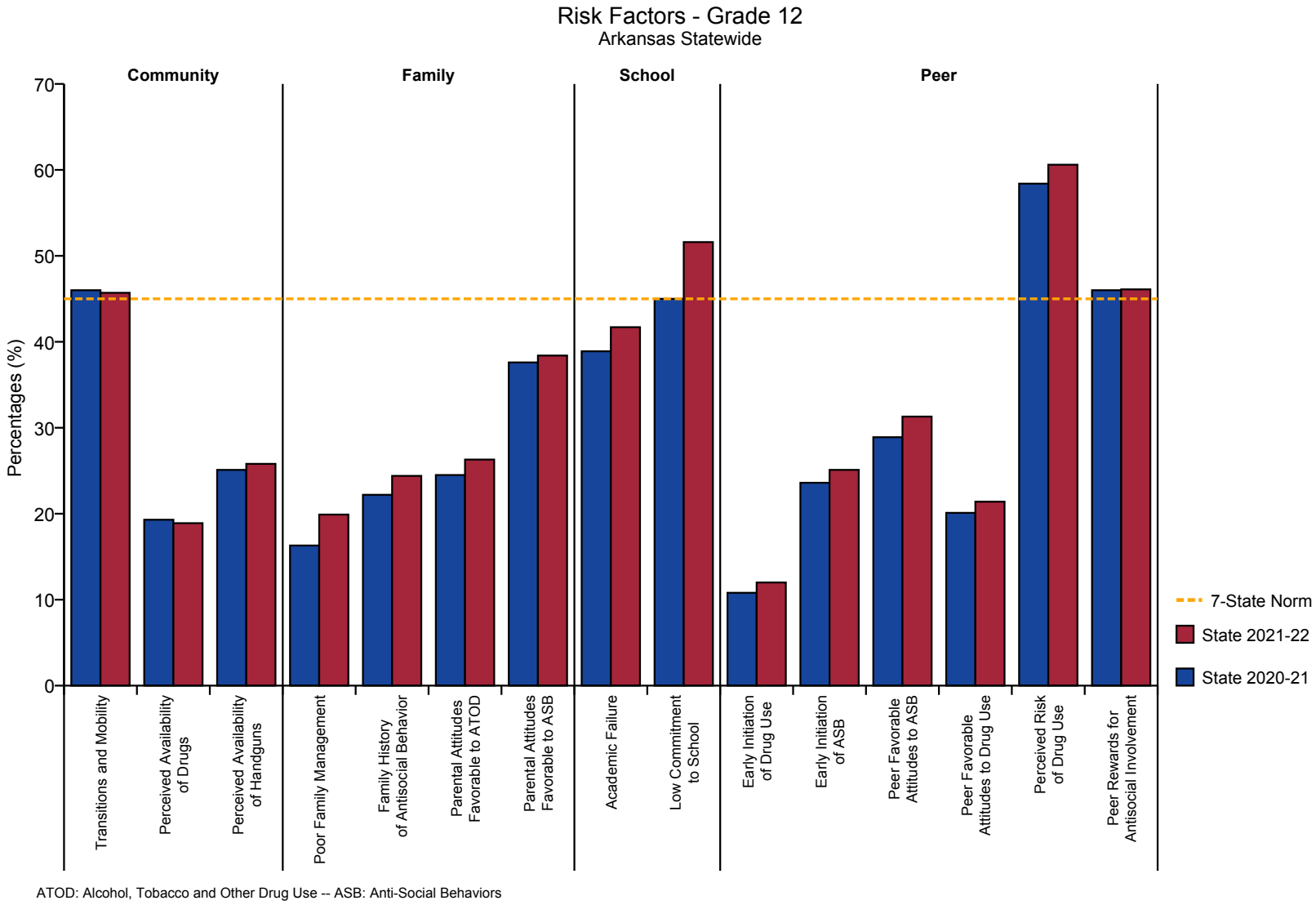
ATOD: Alcohol, Tobacco and Other Drug Use -- ASB: Anti-Social Behaviors

Figure 3.23: Risk Factors - Grade 10



ATOD: Alcohol, Tobacco and Other Drug Use -- ASB: Anti-Social Behaviors

Figure 3.24: Risk Factors - Grade 12



ATOD: Alcohol, Tobacco and Other Drug Use -- ASB: Anti-Social Behaviors

Figure 3.25: Protective Factors - Grade 6

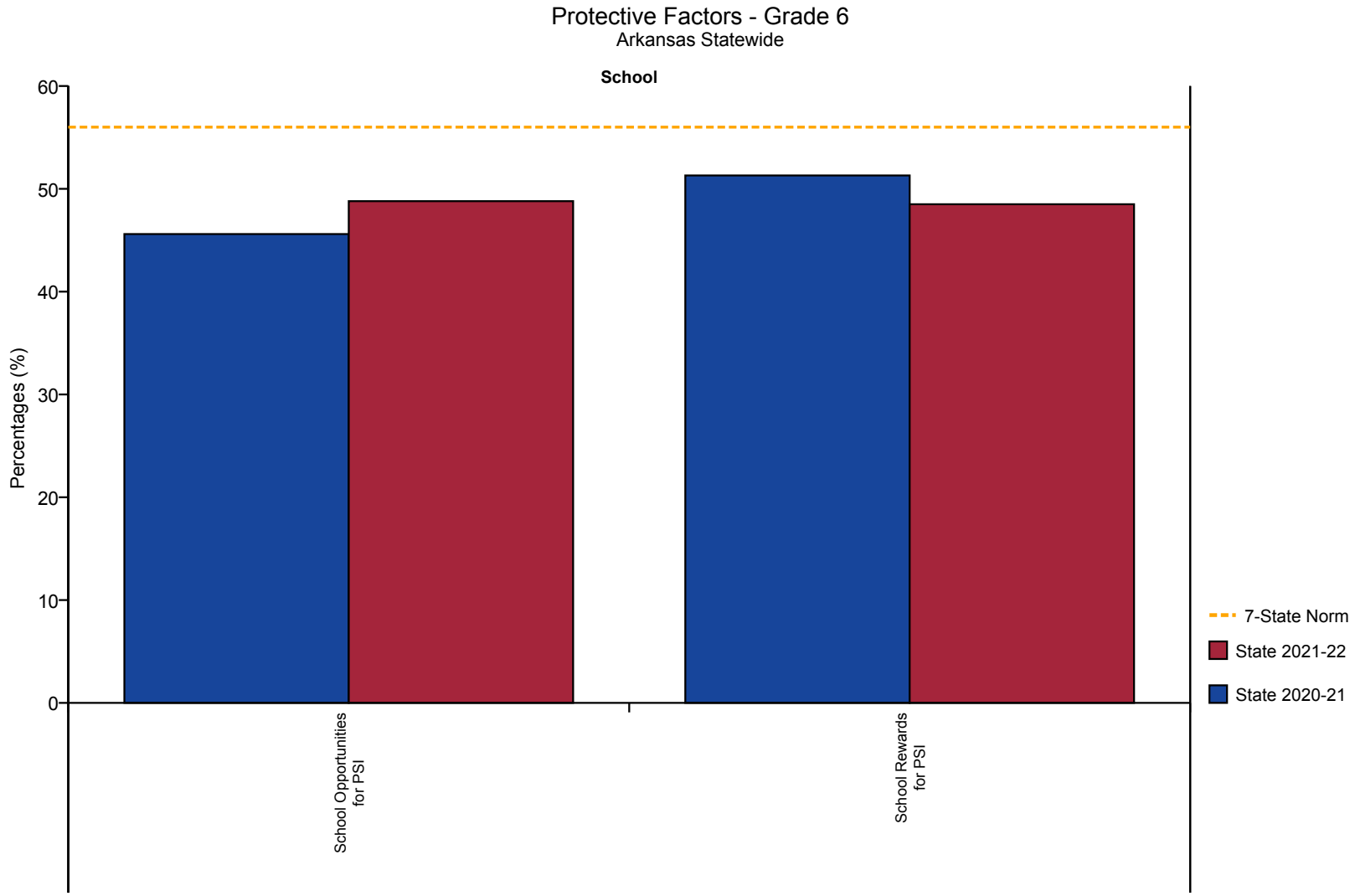


Figure 3.26: Protective Factors - Grade 8

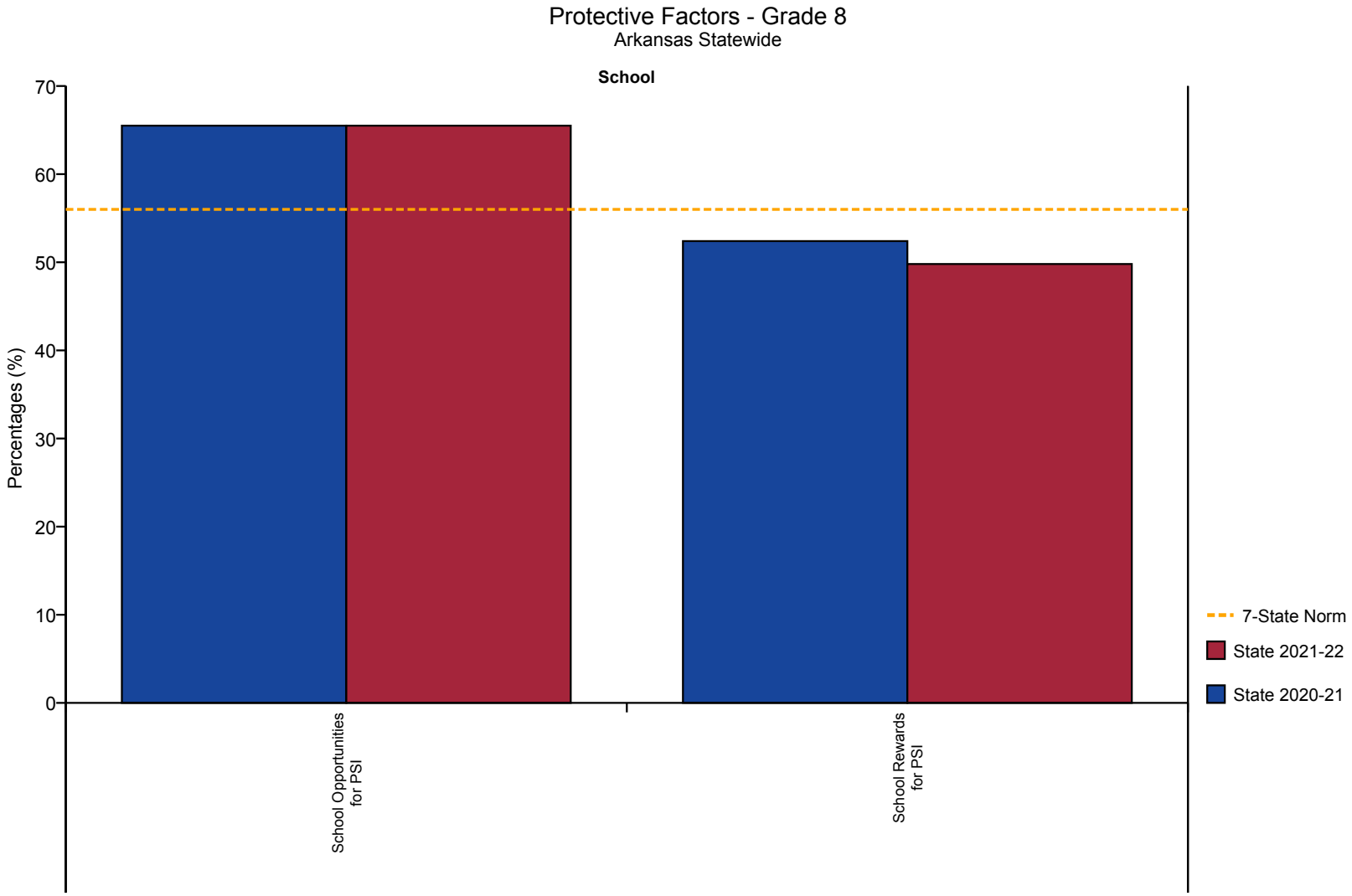


Figure 3.27: Protective Factors - Grade 10

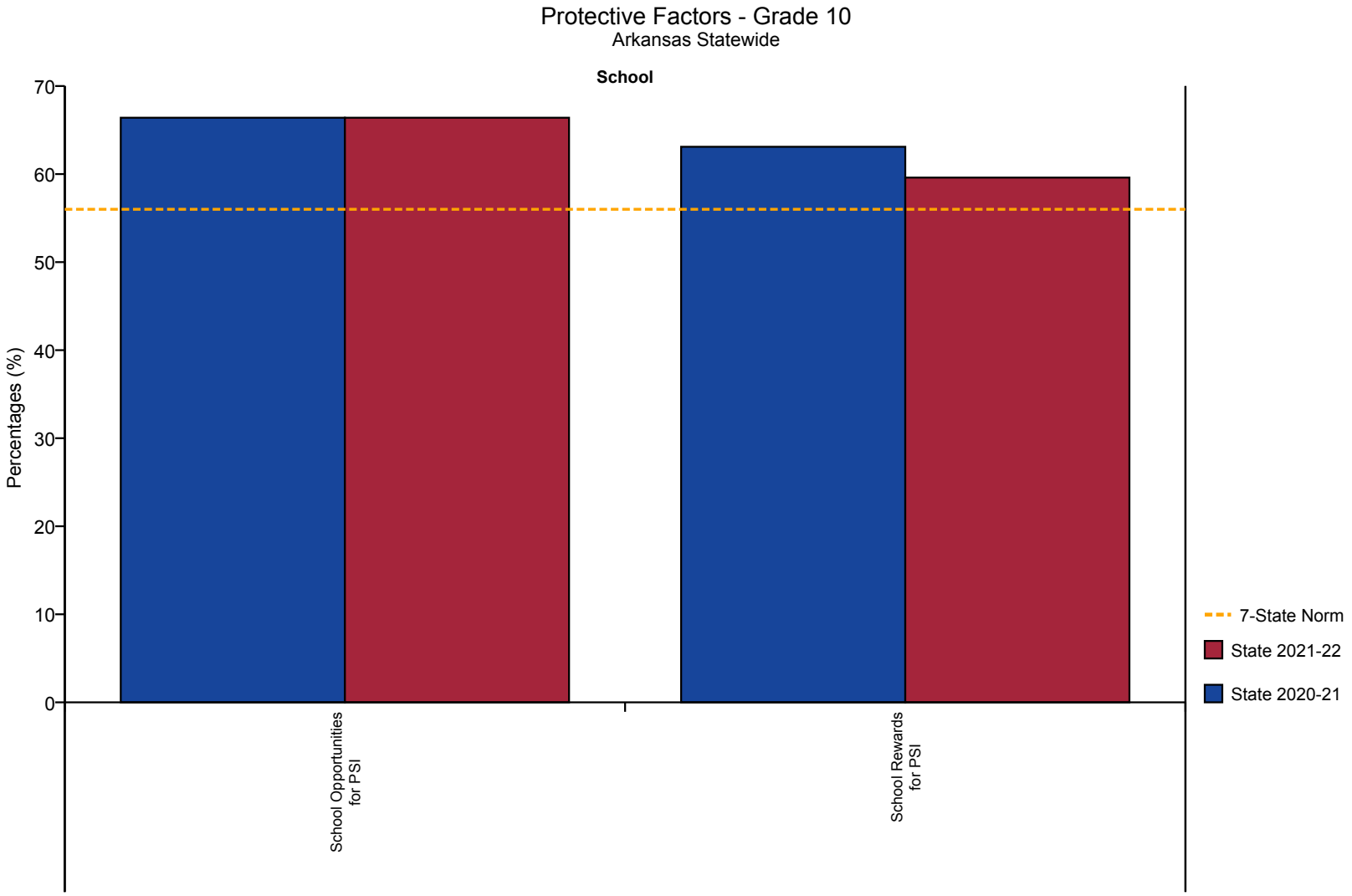


Figure 3.28: Protective Factors - Grade 12

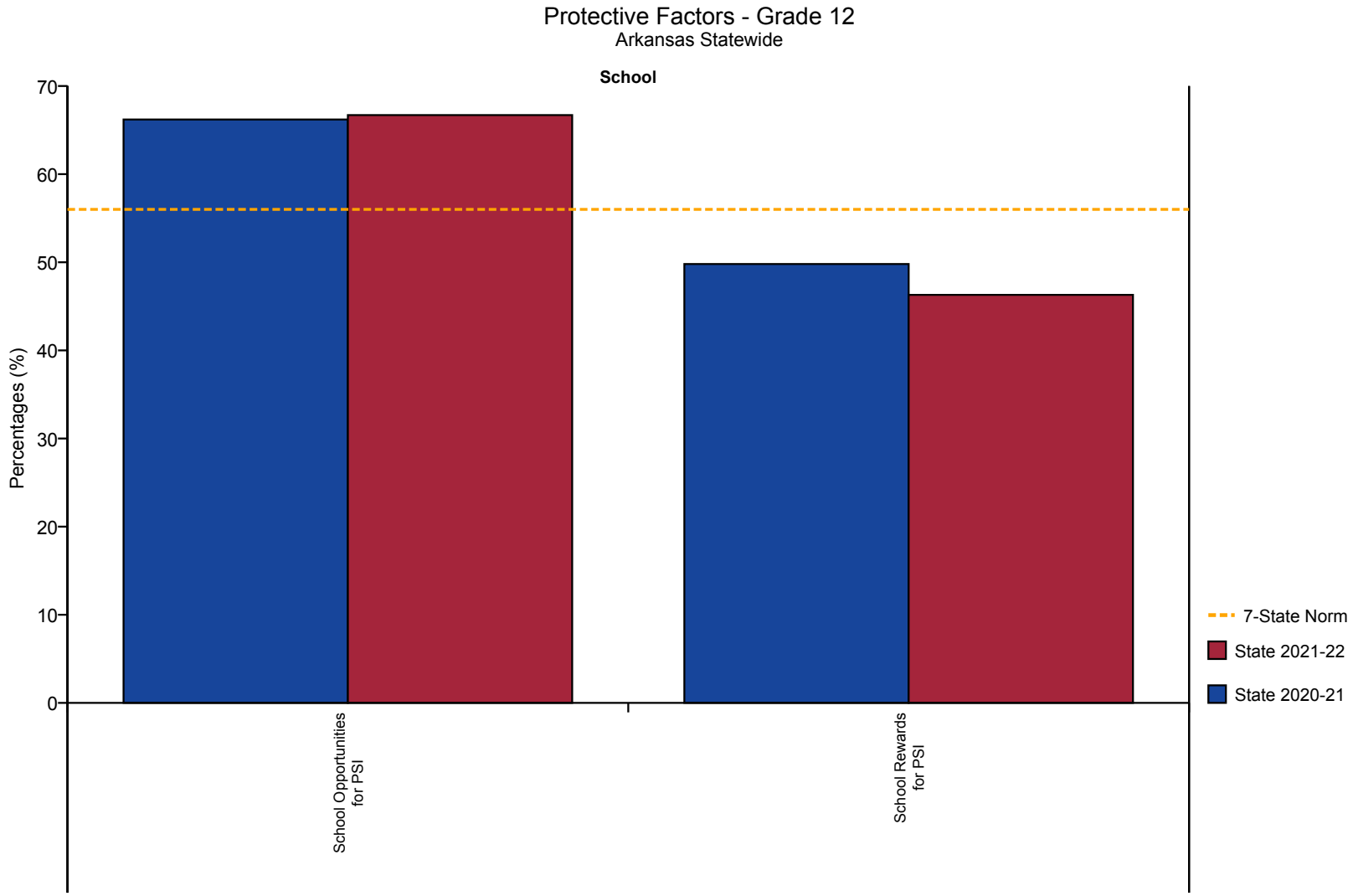


Figure 3.29: School Safety Profile - Grade 6

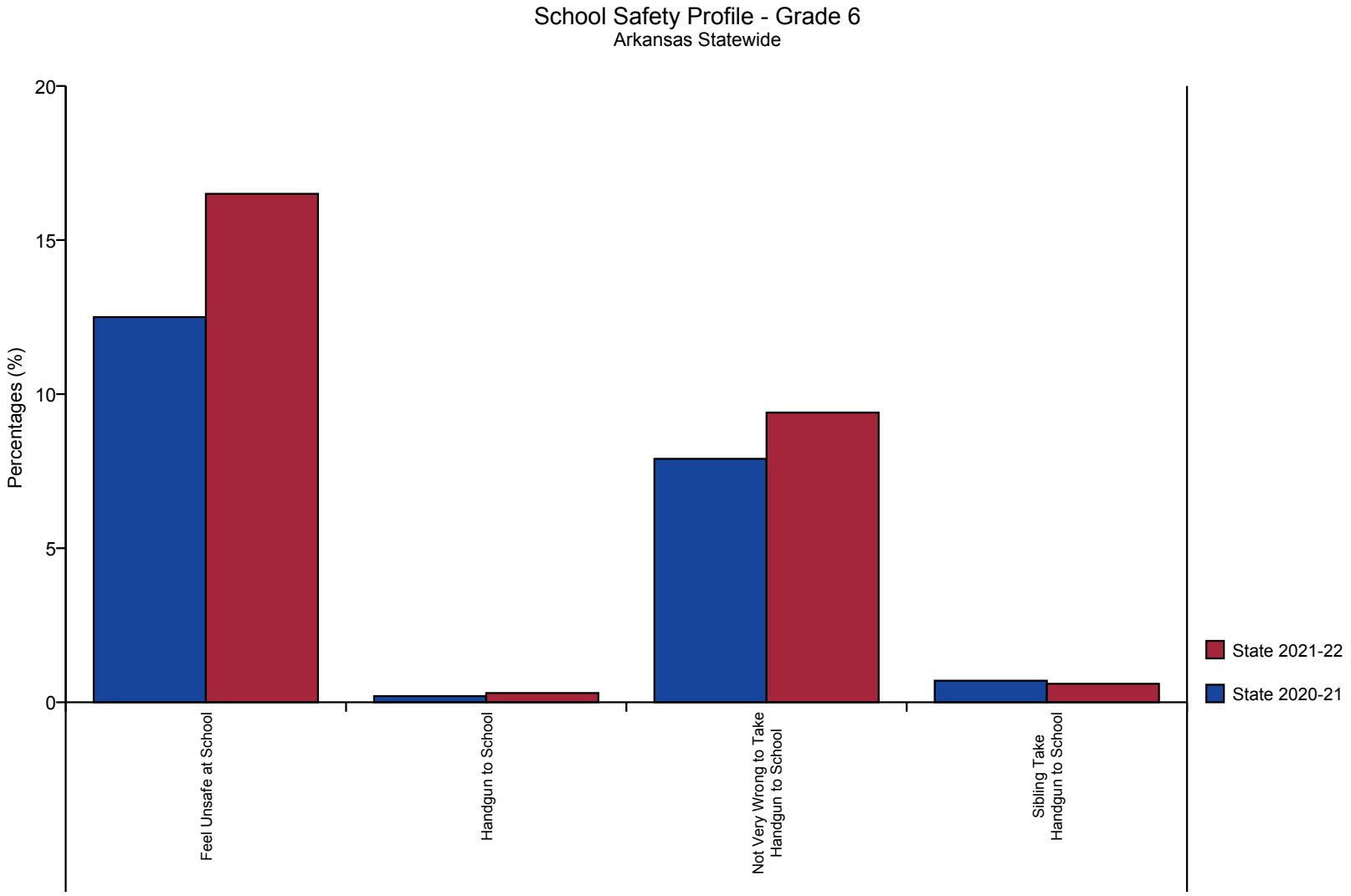


Figure 3.30: School Safety Profile - Grade 8

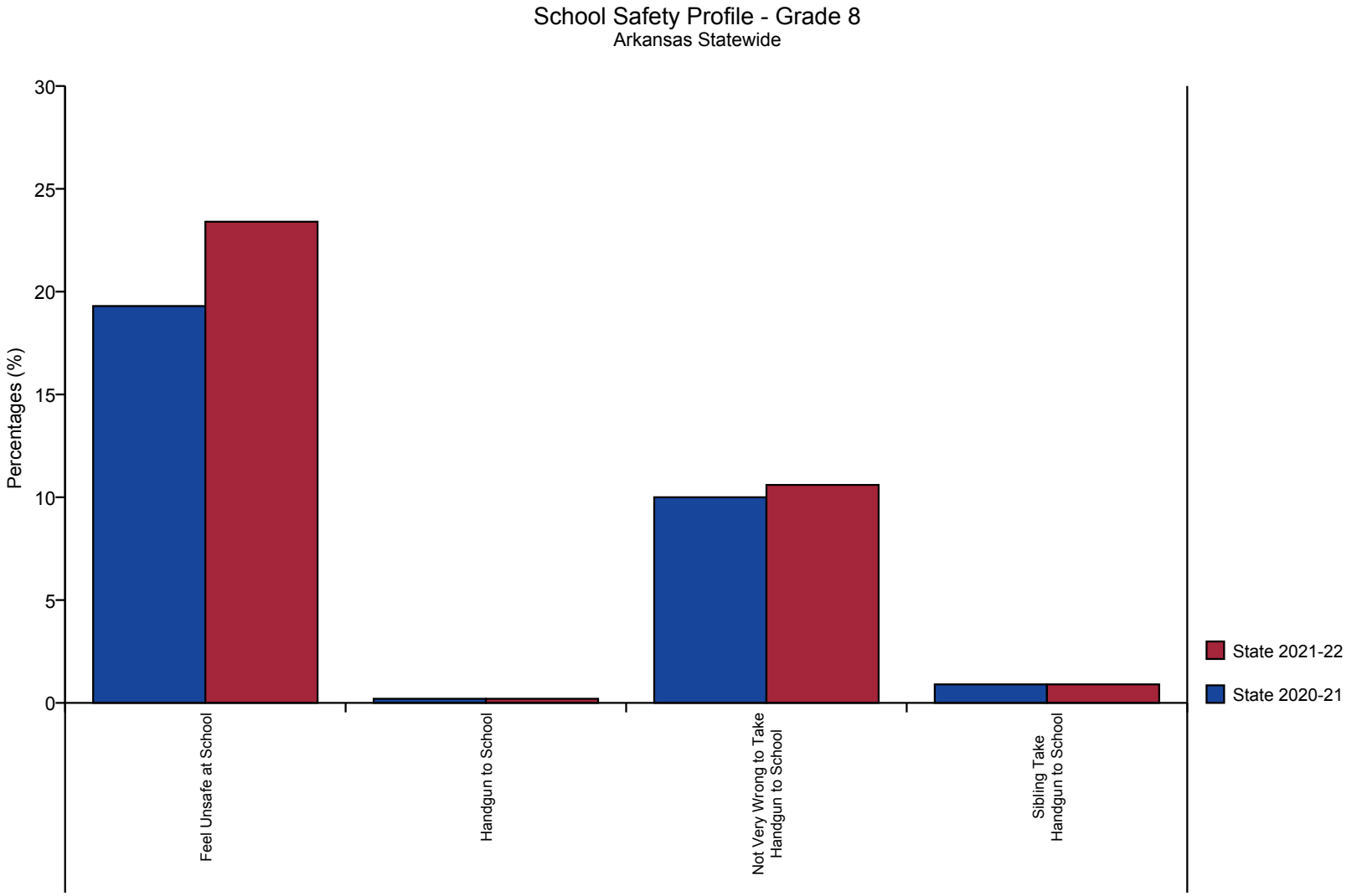


Figure 3.31: School Safety Profile - Grade 10

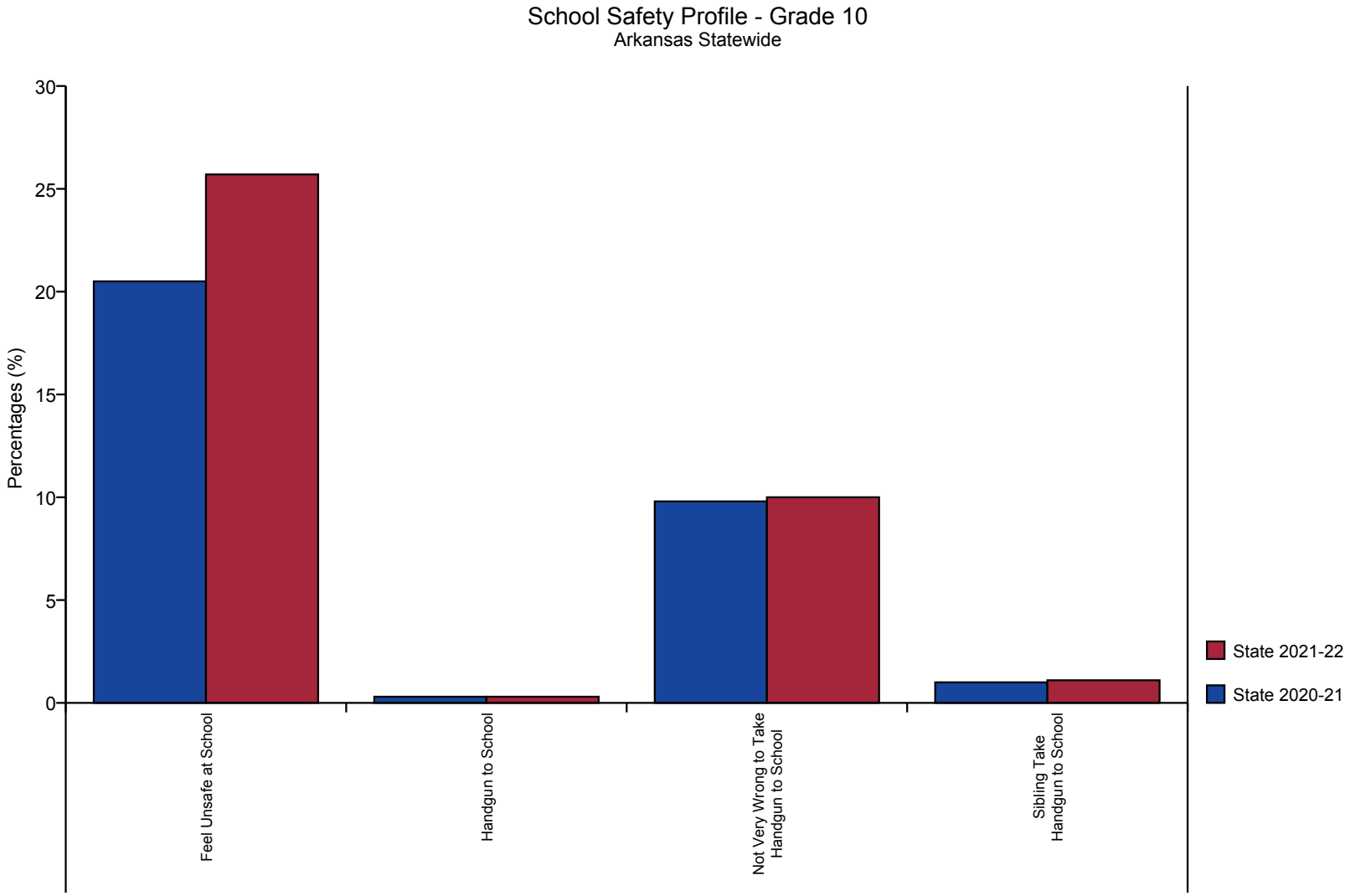


Figure 3.32: School Safety Profile - Grade 12

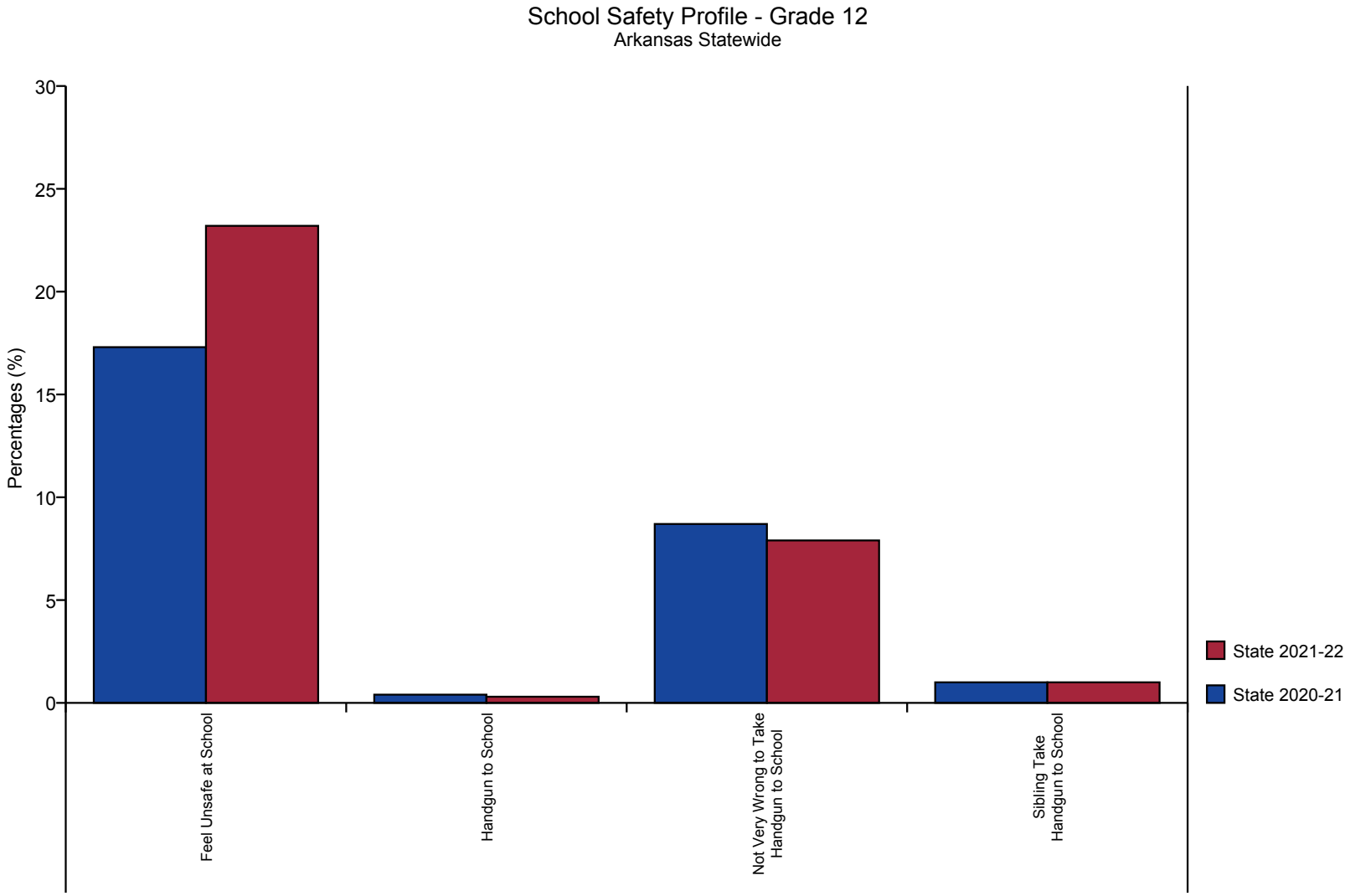
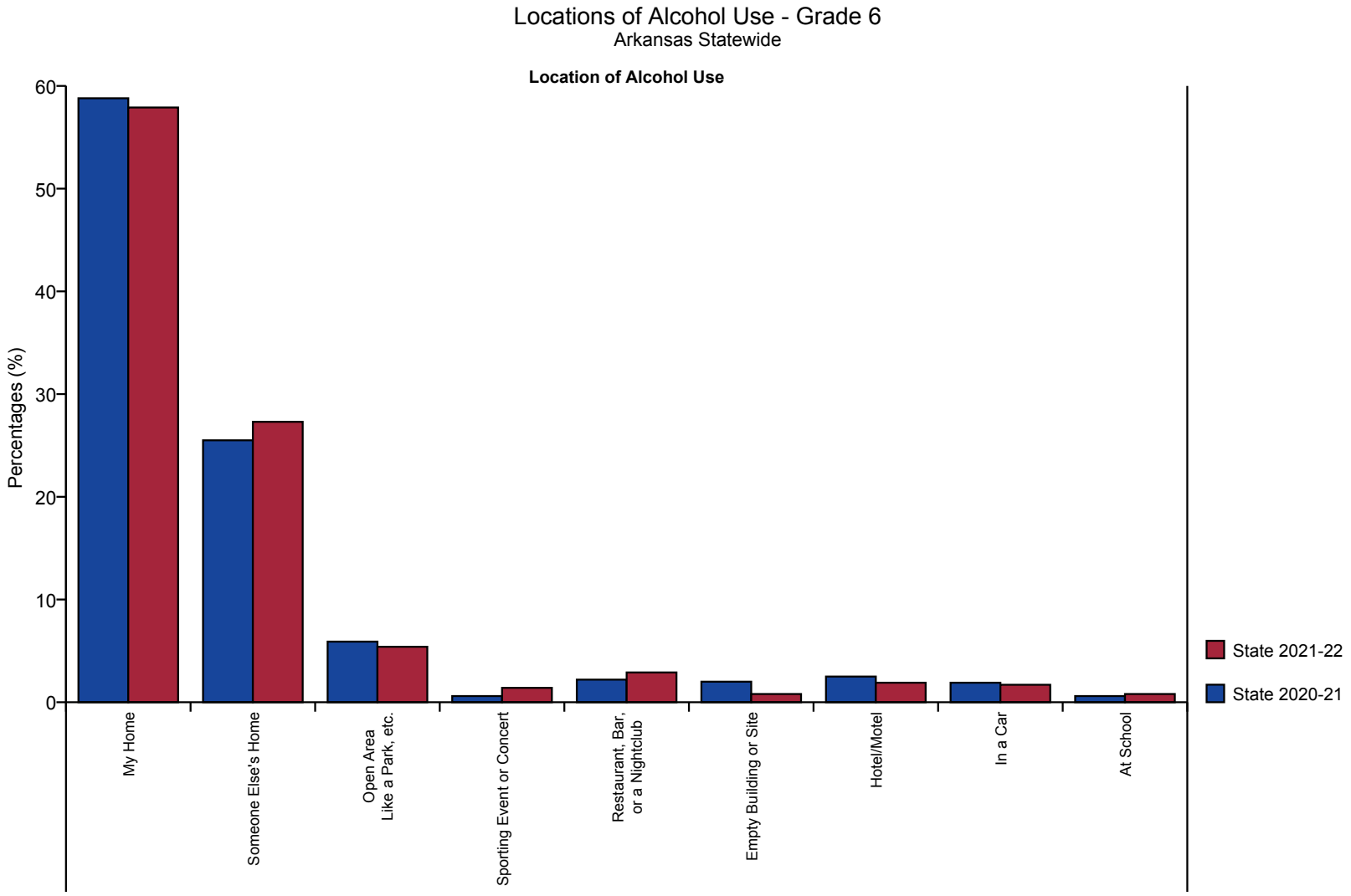
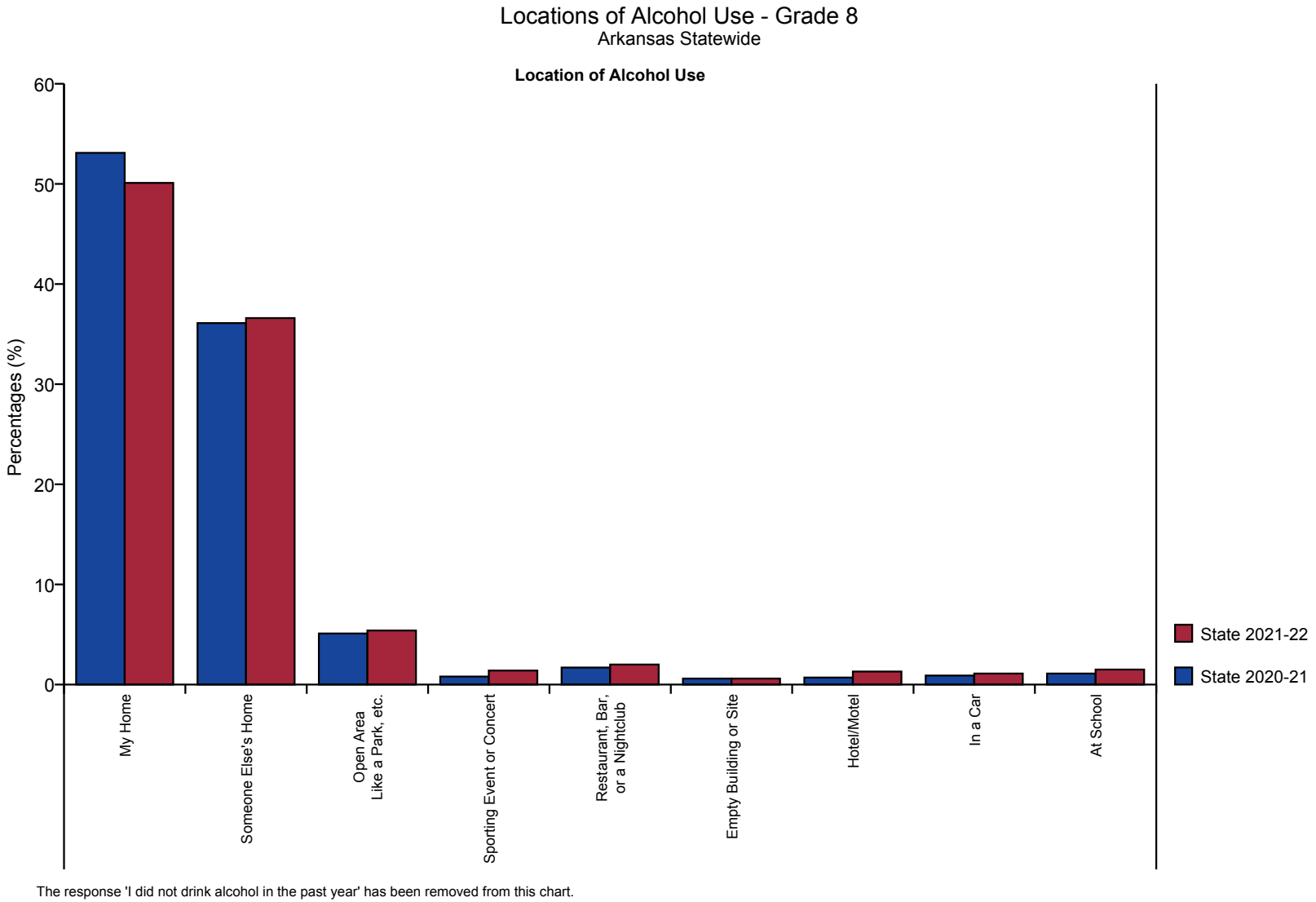


Figure 3.33: Locations of Alcohol Use - Grade 6



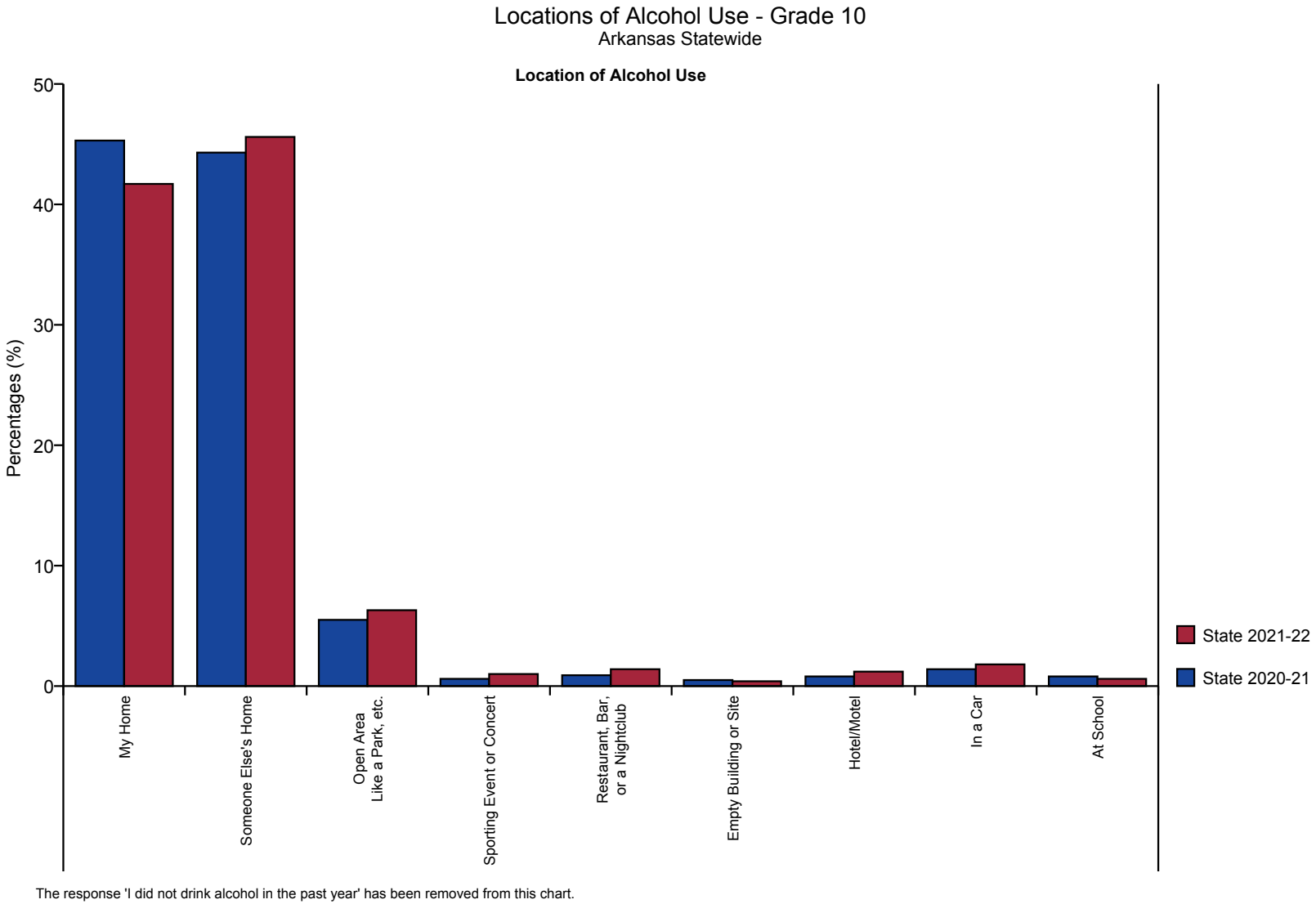
The response 'I did not drink alcohol in the past year' has been removed from this chart.

Figure 3.34: Locations of Alcohol Use - Grade 8



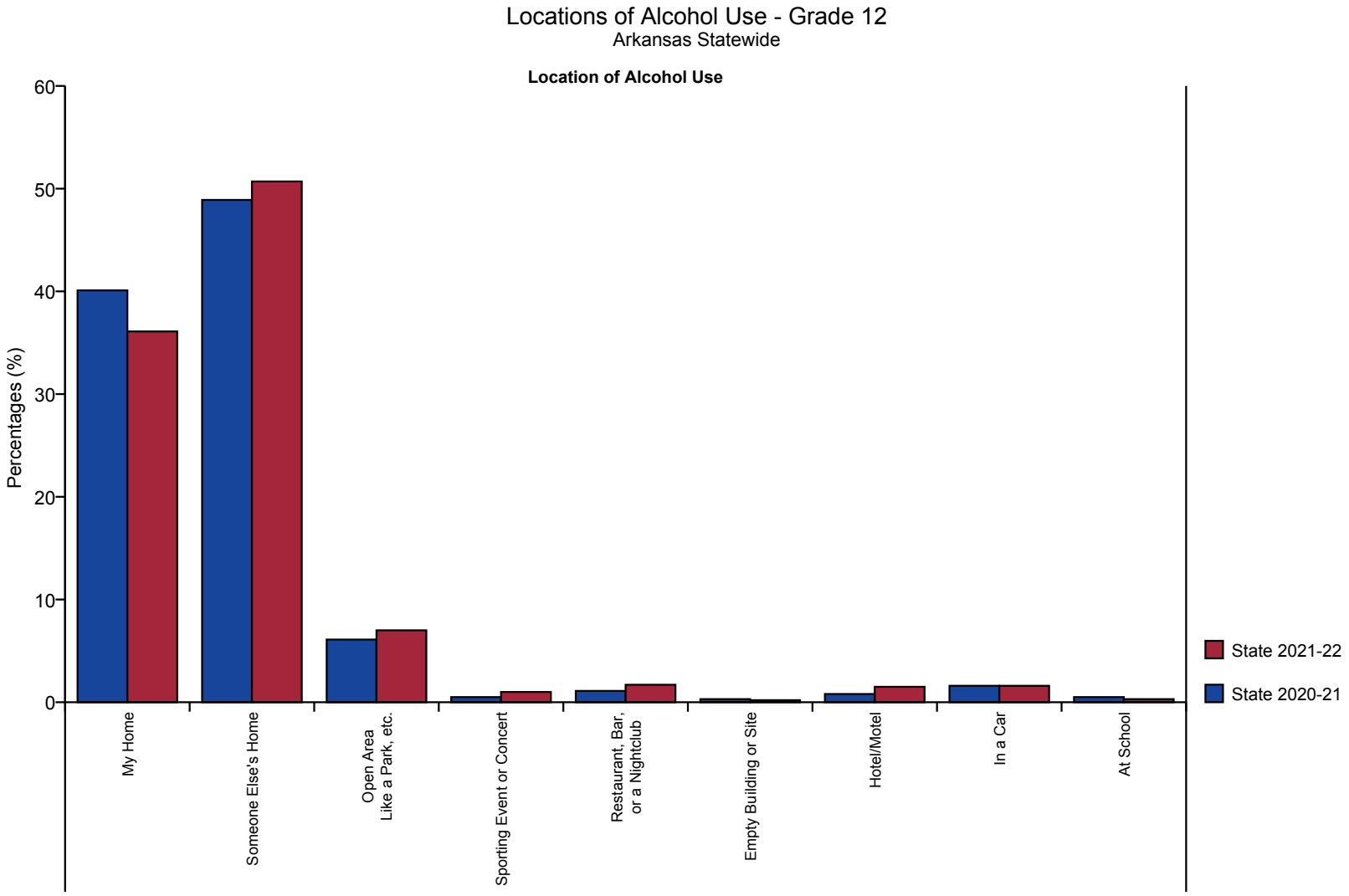
The response 'I did not drink alcohol in the past year' has been removed from this chart.

Figure 3.35: Locations of Alcohol Use - Grade 10



The response 'I did not drink alcohol in the past year' has been removed from this chart.

Figure 3.36: Locations of Alcohol Use - Grade 12



The response 'I did not drink alcohol in the past year' has been removed from this chart.

Table 3.2: Alcohol - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	8.4	9.0	8.3	12.1
8	state	21.7	21.3	17.9	20.3
	MTF	23.5	24.5	25.6	21.7
10	state	36.4	35.5	28.9	30.3
	MTF	43.0	43.1	46.4	34.7
12	state	48.1	45.8	35.9	38.3
	MTF	58.5	58.5	61.5	54.1
Combined	**state**	**25.9**	**25.6**	**20.4**	**23.3**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.3: Cigarettes - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	5.4	5.6	4.4	4.6
8	state	13.8	12.4	10.1	9.1
	MTF	9.1	10.0	11.5	7.0
10	state	19.9	17.4	14.7	13.4
	MTF	16.0	14.2	13.9	10.0
12	state	28.2	24.4	17.2	18.0
	MTF	23.8	22.3	24.0	17.8
Combined	**state**	**15.3**	**13.8**	**10.5**	**10.3**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.4: Smokeless Tobacco - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	3.5	4.0	3.1	3.4
8	state	8.1	7.5	6.4	5.6
	MTF	6.4	7.1	7.8	4.6
10	state	12.4	10.6	10.2	8.5
	MTF	10.0	9.2	9.3	4.9
12	state	16.3	14.8	11.0	11.5
	MTF	10.1	9.8	–	8.6
Combined	**state**	**9.2**	**8.6**	**7.0**	**6.6**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.5: Marijuana - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.4	1.7	1.4	1.7
8	state	8.8	8.9	7.0	7.1
	MTF	13.9	15.0	14.8	10.2
10	state	19.9	19.6	15.1	15.9
	MTF	32.6	34.0	33.3	22.0
12	state	29.5	29.7	22.9	24.7
	MTF	43.6	43.7	43.7	38.6
Combined	**state**	**12.9**	**13.2**	**9.7**	**10.5**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.6: Hallucinogens - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.3	0.2	0.1	0.2
8	state	0.7	0.8	0.6	0.6
	MTF	1.4	1.6	2.1	1.2
10	state	2.0	1.9	1.6	1.6
	MTF	2.8	3.6	3.8	2.5
12	state	3.8	4.1	3.1	3.5
	MTF	5.1	5.6	5.9	4.9
Combined	**state**	**1.4**	**1.5**	**1.1**	**1.2**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.7: Cocaine - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.3	0.4	0.2	0.3
8	state	0.6	0.6	0.4	0.3
	MTF	1.4	1.2	1.6	0.6
10	state	1.2	0.9	0.4	0.6
	MTF	2.6	2.5	1.6	1.2
12	state	2.1	2.1	1.0	0.9
	MTF	3.9	3.8	4.1	2.5
Combined	**state**	**0.9**	**0.9**	**0.4**	**0.5**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.8: Inhalants - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	3.6	3.9	2.7	3.3
8	state	6.5	6.5	4.3	4.3
	MTF	8.7	9.5	12.6	11.3
10	state	4.4	4.6	3.2	3.3
	MTF	6.5	6.8	7.4	7.2
12	state	3.3	3.1	2.0	2.4
	MTF	4.4	5.3	3.8	5.0
Combined	**state**	**4.5**	**4.7**	**3.2**	**3.4**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.9: Meth - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.2	0.3	0.1	0.2
8	state	0.4	0.4	0.3	0.3
	MTF	0.7	0.9	1.1	0.3
10	state	0.7	0.5	0.4	0.3
	MTF	0.8	0.7	0.8	0.4
12	state	0.9	0.9	0.4	0.4
	MTF	0.7	0.8	1.7	0.6
Combined	**state**	**0.5**	**0.5**	**0.3**	**0.3**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.10: Bath Salts - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	2.4	2.6	3.1	5.5
8	state	1.7	1.9	2.0	2.9
10	state	0.7	0.8	0.8	1.3
12	state	0.4	0.4	0.4	0.7
Combined	**state**	**1.4**	**1.6**	**1.8**	**2.9**

Table 3.11: Heroin - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.2	0.2	0.1	0.3
8	state	0.3	0.3	0.1	0.2
	MTF	0.6	0.7	0.5	0.5
10	state	0.9	0.7	0.3	0.4
	MTF	0.4	0.4	0.3	0.3
12	state	1.1	1.1	0.5	0.6
	MTF	0.8	0.6	0.4	0.4
Combined	**state**	**0.6**	**0.5**	**0.2**	**0.4**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.12: Steroids - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.4	0.6
8	state	0.0	0.0	0.4	0.6
	MTF	1.1	1.5	2.0	1.2
10	state	0.0	0.0	0.4	0.5
	MTF	1.2	1.6	1.7	0.7
12	state	0.0	0.0	0.3	0.4
	MTF	1.6	1.6	2.0	0.8
Combined	**state**	**0.0**	**0.0**	**0.4**	**0.5**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.13: Ecstasy - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.1	0.1	0.1	0.2
8	state	0.4	0.6	0.3	0.4
	MTF	1.6	1.7	1.7	1.0
10	state	1.1	1.1	0.8	1.0
	MTF	2.4	3.2	2.6	1.4
12	state	2.0	2.4	1.4	1.5
	MTF	4.1	3.3	3.6	2.8
Combined	**state**	**0.8**	**0.9**	**0.5**	**0.7**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.14: Prescription Drugs - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	2.8	3.1	2.7	3.6
8	state	5.8	5.3	4.0	4.7
10	state	8.1	6.7	5.0	4.7
12	state	9.8	8.6	5.3	5.3
	MTF	15.5	14.6	14.2	8.8
Combined	**state**	**6.2**	**5.6**	**4.1**	**4.5**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.15: Over-The-Counter Drugs - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.0	1.1	1.4	1.1
8	state	2.2	2.2	1.8	1.5
10	state	3.0	2.5	2.1	1.9
12	state	3.2	2.8	1.8	1.6
Combined	**state**	**2.2**	**2.1**	**1.7**	**1.5**

Table 3.16: Alcopops - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	3.1	3.1	2.6	3.2
8	state	11.2	10.3	7.5	8.4
	MTF	18.0	15.1	18.3	13.8
10	state	20.8	20.1	14.0	15.1
	MTF	35.9	33.2	36.4	24.9
12	state	29.8	28.8	18.8	21.8
	MTF	50.4	44.7	–	43.7
Combined	**state**	**14.4**	**14.0**	**9.3**	**10.8**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.17: CBD Products - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.0	4.4
8	state	0.0	0.0	0.0	5.3
10	state	0.0	0.0	0.0	8.8
12	state	0.0	0.0	0.0	12.1
Combined	**state**	**0.0**	**0.0**	**0.0**	**7.0**

Question introduced in 2021. Data comparison for all prior years is not available.

Table 3.18: Any Drug - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	8.7	9.7	8.9	13.9
8	state	17.1	17.0	14.4	16.8
10	state	24.8	24.2	19.8	22.5
12	state	32.3	32.5	26.0	29.4
Combined	**state**	**19.2**	**19.4**	**15.8**	**19.4**

Table 3.19: Vape Flavoring - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	4.1	4.7
8	state	0.0	0.0	10.6	9.9
	MTF	19.4	18.9	17.8	12.0
10	state	0.0	0.0	14.8	13.7
	MTF	31.7	28.3	27.7	19.6
12	state	0.0	0.0	15.0	13.8
	MTF	34.1	29.0	29.8	25.2
Combined	**state**	**0.0**	**0.0**	**10.3**	**9.9**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.20: Vape Nicotine - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	3.6	4.4
8	state	0.0	0.0	12.7	13.1
	MTF	13.5	20.3	22.7	16.6
10	state	0.0	0.0	22.1	22.4
	MTF	28.6	36.3	38.7	28.4
12	state	0.0	0.0	26.0	27.0
	MTF	34.0	40.8	44.3	38.7
Combined	**state**	**0.0**	**0.0**	**14.3**	**15.1**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.21: Vape Marijuana - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.9	1.2
8	state	0.0	0.0	4.9	5.4
	MTF	5.5	9.0	10.2	6.5
10	state	0.0	0.0	10.7	12.2
	MTF	14.2	21.8	22.7	16.5
12	state	0.0	0.0	15.3	18.7
	MTF	15.6	23.7	27.9	25.7
Combined	**state**	**0.0**	**0.0**	**6.7**	**8.0**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.22: Any Vaping - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	5.7	6.7
8	state	0.0	0.0	15.8	16.1
	MTF	21.5	24.3	24.1	17.5
10	state	0.0	0.0	25.1	25.5
	MTF	36.9	41.0	41.0	29.7
12	state	0.0	0.0	29.4	30.5
	MTF	42.5	45.6	47.2	40.5
Combined	**state**	**0.0**	**0.0**	**17.1**	**18.0**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.23: Injection of Illegal Drugs - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.0	0.8
8	state	0.0	0.0	0.0	1.0
10	state	0.0	0.0	0.0	1.2
12	state	0.0	0.0	0.0	1.5
Combined	**state**	**0.0**	**0.0**	**0.0**	**1.1**

Table 3.24: Alcohol - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.4	1.5	2.0	2.1
8	state	6.3	6.2	6.3	6.3
	MTF	8.2	7.9	9.9	7.3
10	state	14.3	13.9	11.8	13.1
	MTF	18.6	18.4	20.3	13.1
12	state	22.8	22.8	17.9	20.4
	MTF	30.2	29.3	33.6	25.8
Combined	**state**	**9.7**	**9.7**	**8.1**	**9.1**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.25: Cigarettes - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.8	0.8	0.5	0.6
8	state	2.9	2.5	1.6	1.6
	MTF	2.2	2.3	2.2	1.1
10	state	5.4	4.3	3.1	2.7
	MTF	4.2	3.4	3.2	1.8
12	state	9.1	7.2	3.8	4.0
	MTF	7.6	5.7	7.5	4.1
Combined	**state**	**4.0**	**3.3**	**2.0**	**2.0**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.26: Smokeless Tobacco - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.9	0.9	0.7	0.8
8	state	2.7	2.5	1.8	1.5
	MTF	2.1	2.5	2.3	1.6
10	state	4.5	4.2	3.0	2.7
	MTF	3.9	3.2	3.5	1.7
12	state	6.9	6.0	3.9	3.7
	MTF	4.2	3.5	–	2.2
Combined	**state**	**3.4**	**3.1**	**2.1**	**2.0**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.27: Marijuana - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.5	0.6	0.6	0.7
8	state	3.9	3.7	3.4	3.5
	MTF	5.6	6.6	6.5	4.1
10	state	9.4	9.1	8.0	8.4
	MTF	16.7	18.4	16.6	10.1
12	state	14.3	14.6	11.7	12.7
	MTF	22.2	22.3	21.1	19.5
Combined	**state**	**6.0**	**6.1**	**5.0**	**5.4**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.28: Hallucinogens - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.1	0.1	0.1	0.1
8	state	0.2	0.3	0.3	0.3
	MTF	0.4	0.4	0.6	0.2
10	state	0.6	0.6	0.6	0.7
	MTF	0.5	1.1	1.0	0.4
12	state	1.1	1.1	1.0	0.8
	MTF	1.0	1.4	1.4	0.5
Combined	**state**	**0.4**	**0.5**	**0.4**	**0.4**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.29: Cocaine - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.2	0.1	0.0	0.1
8	state	0.2	0.2	0.1	0.1
	MTF	0.3	0.3	0.1	0.1
10	state	0.3	0.3	0.2	0.1
	MTF	0.6	0.6	0.4	0.3
12	state	0.5	0.5	0.2	0.3
	MTF	1.1	1.0	0.8	0.3
Combined	**state**	**0.3**	**0.3**	**0.1**	**0.1**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.30: Inhalants - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.9	1.9	1.7	2.1
8	state	2.6	2.5	2.1	1.9
	MTF	1.8	2.1	2.9	1.8
10	state	1.3	1.5	1.1	1.1
	MTF	1.0	1.1	1.2	0.9
12	state	0.7	0.7	0.5	0.6
	MTF	0.7	0.9	0.7	0.7
Combined	**state**	**1.7**	**1.8**	**1.5**	**1.6**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.31: Meth - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.1	0.1	0.1	0.1
8	state	0.2	0.1	0.1	0.1
	MTF	0.1	0.1	0.1	0.0
10	state	0.2	0.2	0.1	0.1
	MTF	0.1	0.3	0.2	0.1
12	state	0.2	0.3	0.2	0.1
	MTF	0.3	0.3	0.8	0.1
Combined	**state**	**0.2**	**0.2**	**0.1**	**0.1**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.32: Bath Salts - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.0	1.2	2.2	3.6
8	state	0.8	0.9	1.3	1.8
10	state	0.4	0.3	0.5	0.8
12	state	0.1	0.2	0.2	0.3
Combined	**state**	**0.6**	**0.7**	**1.2**	**1.8**

Table 3.33: Heroin - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.1	0.1	0.0	0.1
8	state	0.1	0.1	0.0	0.1
	MTF	0.1	0.1	0.2	0.1
10	state	0.3	0.3	0.1	0.1
	MTF	0.1	0.2	0.1	0.1
12	state	0.3	0.4	0.1	0.2
	MTF	0.2	0.3	0.3	0.1
Combined	**state**	**0.2**	**0.2**	**0.1**	**0.1**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.34: Steroids - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.2	0.4
8	state	0.0	0.0	0.2	0.3
	MTF	0.3	0.3	0.3	0.2
10	state	0.0	0.0	0.2	0.2
	MTF	0.4	0.4	0.5	0.1
12	state	0.0	0.0	0.1	0.3
	MTF	0.8	0.7	1.2	0.5
Combined	**state**	**0.0**	**0.0**	**0.2**	**0.3**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.35: Ecstasy - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.1	0.1	0.0	0.1
8	state	0.2	0.2	0.1	0.2
	MTF	0.4	0.5	0.3	0.2
10	state	0.3	0.4	0.3	0.4
	MTF	0.4	0.7	0.5	0.1
12	state	0.5	0.5	0.3	0.3
	MTF	0.5	0.7	0.8	0.2
Combined	**state**	**0.2**	**0.3**	**0.2**	**0.2**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.36: Prescription Drugs - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.3	1.6	1.9	2.7
8	state	2.7	2.4	2.6	3.1
10	state	3.3	2.8	2.5	2.6
12	state	3.2	2.8	2.0	2.3
	MTF	4.2	3.6	3.3	2.1
Combined	**state**	**2.5**	**2.3**	**2.2**	**2.7**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.37: Over-The-Counter Drugs - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.6	0.6	0.9	0.8
8	state	1.1	1.1	1.4	1.0
10	state	1.2	1.1	1.1	1.0
12	state	1.0	0.8	0.6	0.8
Combined	**state**	**0.9**	**0.9**	**1.1**	**0.9**

Table 3.38: Alcopops - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.9	0.9	1.3	1.4
8	state	3.9	3.8	4.3	3.8
	MTF	4.9	4.5	6.6	4.6
10	state	8.4	8.4	7.8	8.2
	MTF	11.8	11.5	12.5	7.8
12	state	13.5	13.7	11.7	13.0
	MTF	18.1	18.5	–	15.3
Combined	**state**	**5.8**	**5.9**	**5.4**	**5.7**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Table 3.39: CBD Products - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.0	3.4
8	state	0.0	0.0	0.0	3.6
10	state	0.0	0.0	0.0	5.4
12	state	0.0	0.0	0.0	6.2
Combined	**state**	**0.0**	**0.0**	**0.0**	**4.4**

Question introduced in 2021. Data comparison for all prior years is not available.

Table 3.40: Any Drug - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	4.5	5.1	6.4	10.4
8	state	8.6	8.5	9.1	10.9
10	state	12.3	12.1	11.4	13.6
12	state	16.3	16.7	14.0	16.7
Combined	**state**	**9.6**	**9.9**	**9.6**	**12.4**

Table 3.41: Vape Flavoring - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	2.5	2.5
8	state	0.0	0.0	6.3	5.7
	MTF	8.1	7.7	6.8	4.6
10	state	0.0	0.0	7.9	7.1
	MTF	13.1	10.5	10.4	6.3
12	state	0.0	0.0	6.2	5.8
	MTF	13.5	10.7	8.4	7.4
Combined	**state**	**0.0**	**0.0**	**5.5**	**5.1**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.42: Vape Nicotine - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	1.9	2.1
8	state	0.0	0.0	7.6	7.6
	MTF	6.1	9.6	10.5	7.6
10	state	0.0	0.0	14.2	14.8
	MTF	16.1	19.9	19.3	13.1
12	state	0.0	0.0	17.1	18.9
	MTF	20.9	25.5	24.7	19.6
Combined	**state**	**0.0**	**0.0**	**8.9**	**9.6**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.43: Vape Marijuana - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	0.6	0.7
8	state	0.0	0.0	2.6	2.9
	MTF	2.6	3.9	4.2	2.9
10	state	0.0	0.0	5.8	7.3
	MTF	7.0	12.6	11.3	8.4
12	state	0.0	0.0	8.3	10.2
	MTF	7.5	14.0	12.2	12.4
Combined	**state**	**0.0**	**0.0**	**3.7**	**4.5**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.44: Any Vaping - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	3.2	3.4
8	state	0.0	0.0	9.8	9.5
	MTF	10.4	12.2	12.5	8.9
10	state	0.0	0.0	16.9	17.4
	MTF	21.7	25.0	23.5	15.6
12	state	0.0	0.0	19.8	22.1
	MTF	26.7	30.9	28.2	24.0
Combined	**state**	**0.0**	**0.0**	**11.1**	**11.7**

MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.
Question introduced in 2020. Data comparison for all prior years is not available.

Table 3.45: Binge Drinking

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.7	0.6	0.5	0.7
8	state	3.4	3.3	2.7	2.6
10	state	8.2	8.2	6.3	6.6
12	state	13.5	13.6	10.5	11.4
Combined	**state**	**5.5**	**5.6**	**4.1**	**4.5**

Table 3.46: Half Pack or More of Cigarettes Daily

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.1	0.2	0.1	0.1
8	state	0.4	0.3	0.2	0.1
10	state	0.7	0.7	0.4	0.3
12	state	1.7	1.2	0.4	0.6
Combined	**state**	**0.6**	**0.5**	**0.2**	**0.2**

Table 3.47: Suspended from School

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	9.9	10.2	8.8	10.7
8	state	13.4	13.0	12.5	13.6
10	state	11.7	11.4	11.1	11.9
12	state	8.9	8.0	8.7	9.8
Combined	**state**	**11.1**	**10.9**	**10.4**	**11.7**

Table 3.48: Drunk or High at School

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.9	1.1	0.7	1.1
8	state	5.2	5.2	3.3	3.9
10	state	9.6	10.1	6.7	7.8
12	state	11.7	12.1	7.6	9.3
Combined	**state**	**6.1**	**6.4**	**4.0**	**4.9**

Table 3.49: Sold Illegal Drugs

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.3	0.4	0.3	0.3
8	state	1.5	1.3	1.2	1.1
10	state	3.4	3.0	2.1	2.2
12	state	4.6	4.2	2.8	3.0
Combined	**state**	**2.1**	**2.0**	**1.4**	**1.5**

Table 3.50: Stolen a Vehicle

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.9	0.9	0.8	0.9
8	state	1.3	1.4	1.2	1.1
10	state	1.5	1.5	1.5	1.3
12	state	1.1	1.1	0.7	0.7
Combined	**state**	**1.2**	**1.2**	**1.1**	**1.1**

Table 3.51: Been Arrested

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	1.0	1.2	0.9	1.2
8	state	2.3	2.3	1.8	1.9
10	state	3.1	2.8	2.0	2.1
12	state	2.8	2.3	1.8	1.9
Combined	**state**	**2.2**	**2.1**	**1.6**	**1.7**

Table 3.52: Attacked to Harm

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	6.3	6.6	7.6	9.4
8	state	8.1	7.8	7.9	8.6
10	state	6.9	6.3	5.8	6.9
12	state	5.6	5.0	4.1	5.1
Combined	**state**	**6.8**	**6.6**	**6.7**	**7.9**

Table 3.53: Carried a Handgun

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	4.6	4.5	7.0	8.1
8	state	5.3	5.3	7.0	7.4
10	state	5.1	5.0	6.5	7.0
12	state	5.3	5.2	5.6	6.3
Combined	**state**	**5.0**	**5.0**	**6.7**	**7.4**

Table 3.54: Handgun to School

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.2	0.2	0.2	0.3
8	state	0.4	0.3	0.2	0.2
10	state	0.4	0.4	0.3	0.3
12	state	0.6	0.5	0.4	0.3
Combined	**state**	**0.4**	**0.4**	**0.3**	**0.3**

Table 3.55: Belonged to a Gang

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	4.0	4.1	3.4	4.2
8	state	4.4	4.5	3.2	3.0
10	state	4.2	3.7	2.9	2.9
12	state	4.0	3.3	2.3	2.4
Combined	**state**	**4.2**	**3.9**	**3.0**	**3.2**

Table 3.56: Community Risk - Transitions and Mobility

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	49.1	49.7	49.9	50.4
8	state	50.8	51.8	52.3	52.3
10	state	54.0	54.4	57.1	54.7
12	state	47.9	46.5	46.0	45.7
Combined	**state**	**50.6**	**50.9**	**51.8**	**51.2**

Table 3.57: Community Risk - Perceived Availability of Drugs

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	16.9	16.8	17.2	18.5
8	state	19.4	19.0	16.7	16.7
10	state	23.2	21.5	19.0	17.8
12	state	26.9	23.7	19.3	18.9
Combined	**state**	**21.0**	**19.9**	**17.8**	**17.8**

Table 3.58: Community Risk - Perceived Availability of Handguns

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	21.9	21.7	22.0	23.8
8	state	33.7	33.0	32.0	32.8
10	state	25.6	25.0	22.1	21.3
12	state	30.0	27.4	25.1	25.8
Combined	**state**	**27.6**	**26.8**	**25.5**	**26.3**

Table 3.59: Family Risk - Poor Family Management

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	41.5	43.5	47.5	52.6
8	state	28.9	30.7	28.3	31.5
10	state	23.0	24.1	19.6	23.6
12	state	22.7	23.1	16.3	19.9
Combined	**state**	**29.9**	**31.2**	**29.9**	**33.5**

Table 3.60: Family Risk - Family History of Antisocial Behavior

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	30.0	30.4	29.1	29.6
8	state	31.0	30.2	27.4	27.0
10	state	30.9	30.4	26.7	26.2
12	state	29.5	27.3	22.2	24.4
Combined	**state**	**30.4**	**29.8**	**26.9**	**27.1**

Table 3.61: Family Risk - Parental Attitudes Favorable to ATOD

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.8	11.4	12.1	12.4
8	state	19.0	18.9	19.0	19.3
10	state	27.5	27.3	26.9	26.1
12	state	28.2	26.9	24.5	26.3
Combined	**state**	**20.3**	**20.3**	**19.7**	**20.2**

Table 3.62: Family Risk - Parental Attitudes Favorable to ASB

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	30.1	31.4	36.7	40.1
8	state	41.3	40.7	44.4	45.8
10	state	40.0	39.6	43.9	43.4
12	state	37.2	36.1	37.6	38.4
Combined	**state**	**36.9**	**36.9**	**40.9**	**42.3**

Table 3.63: School Risk - Academic Failure

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	41.9	43.3	48.5	47.5
8	state	42.3	43.4	49.3	48.3
10	state	42.6	42.7	48.1	47.9
12	state	38.7	38.6	38.9	41.7
Combined	**state**	**41.6**	**42.3**	**47.1**	**46.8**

Table 3.64: School Risk - Low Commitment to School

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	47.2	50.6	52.2	58.9
8	state	45.0	49.8	51.1	56.0
10	state	47.2	49.7	52.6	57.0
12	state	45.6	47.7	45.0	51.6
Combined	**state**	**46.3**	**49.6**	**50.8**	**56.3**

Table 3.65: Peer Risk - Early Initiation of Drug Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	16.8	17.1	17.0	19.9
8	state	16.2	15.6	12.3	11.6
10	state	16.3	15.3	12.1	12.0
12	state	17.2	15.7	10.8	12.0
Combined	**state**	**16.6**	**16.0**	**13.4**	**14.2**

Table 3.66: Peer Risk - Early Initiation of ASB

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	17.6	18.1	17.6	20.1
8	state	24.9	24.2	24.2	24.8
10	state	26.4	26.2	25.0	25.4
12	state	26.6	25.4	23.6	25.1
Combined	**state**	**23.4**	**23.1**	**22.3**	**23.6**

Table 3.67: Peer Risk - Peer Favorable Attitudes to ASB

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	30.3	33.2	32.2	38.8
8	state	30.3	31.7	29.7	32.3
10	state	34.4	35.2	34.3	35.7
12	state	32.4	33.1	28.9	31.3
Combined	**state**	**31.7**	**33.3**	**31.4**	**34.8**

Table 3.68: Peer Risk - Peer Favorable Attitudes to Drug Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	14.6	15.8	15.4	20.1
8	state	21.1	21.3	19.5	19.9
10	state	28.3	27.9	25.2	25.3
12	state	26.6	25.4	20.1	21.4
Combined	**state**	**21.9**	**22.0**	**19.7**	**21.5**

Table 3.69: Peer Risk - Perceived Risk of Drug Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	41.6	42.9	55.5	58.1
8	state	52.9	52.7	56.7	58.2
10	state	53.2	54.0	52.9	55.5
12	state	59.9	62.2	58.4	60.6
Combined	**state**	**50.8**	**51.9**	**55.7**	**57.9**

Table 3.70: Peer Risk - Peer Rewards for Antisocial Involvement

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	27.2	27.1	28.0	29.2
8	state	39.3	38.8	35.1	36.7
10	state	41.8	40.6	35.8	35.7
12	state	51.5	51.0	46.0	46.1
Combined	**state**	**38.4**	**38.0**	**34.8**	**35.9**

Table 3.71: School Protective - School Opportunities for PSI

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	52.4	52.2	45.6	48.8
8	state	67.9	66.9	65.5	65.5
10	state	67.8	66.0	66.4	66.4
12	state	64.5	64.4	66.2	66.7
Combined	**state**	**62.6**	**61.9**	**59.7**	**61.0**

PSI, prosocial involvement.

Table 3.72: School Protective - School Rewards for PSI

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	51.4	50.6	51.3	48.5
8	state	50.4	49.6	52.4	49.8
10	state	58.6	58.4	63.1	59.6
12	state	43.2	43.2	49.8	46.3
Combined	**state**	**51.4**	**50.9**	**54.2**	**51.1**

PSI, prosocial involvement.

Table 3.73: I feel safe at my school.

		NO!	no	yes	YES!
6	state	5.0	11.6	48.3	35.2
8	state	6.4	17.0	56.0	20.6
10	state	7.4	18.4	57.7	16.5
12	state	6.9	16.3	58.3	18.5
Combined	state	6.3	15.6	54.6	23.5

Table 3.74: How often have you taken a handgun to school?

		Never	1-2 times	3-5 times	6-9 times	10+ times
6	state	99.7	0.2	0.0	0.0	0.1
8	state	99.8	0.2	0.0	0.0	0.0
10	state	99.7	0.2	0.1	0.0	0.1
12	state	99.7	0.2	0.0	0.0	0.1
Combined	state	99.7	0.2	0.0	0.0	0.0

Table 3.75: How wrong do you think it is for someone your age to take a handgun to school?

		Very Wrong	Wrong	A Little Bit Wrong	Not at All Wrong
6	state	90.6	7.2	1.6	0.6
8	state	89.4	8.4	1.7	0.5
10	state	90.0	7.6	1.8	0.5
12	state	92.1	5.8	1.7	0.5
Combined	state	90.4	7.4	1.7	0.5

Table 3.76: Have any of your brothers/sisters ever taken a handgun to school?

		No	Yes	I don't have any brothers or sisters
6	state	95.3	0.6	4.1
8	state	94.4	0.9	4.7
10	state	94.1	1.1	4.8
12	state	93.7	1.0	5.2
Combined	state	94.5	0.9	4.6

Table 3.77: 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	state	57.9	27.3	5.4	1.4	2.9	0.8	1.9	1.7	0.8
8	state	50.1	36.6	5.4	1.4	2.0	0.6	1.3	1.1	1.5
10	state	41.7	45.6	6.3	1.0	1.4	0.4	1.2	1.8	0.6
12	state	36.1	50.7	7.0	1.0	1.7	0.2	1.5	1.6	0.3
Combined	state	43.4	43.4	6.2	1.1	1.8	0.4	1.4	1.5	0.7

*The response 'I did not drink alcohol in the past year' has been removed from this table.

Sources of Alcohol

If you drank alcohol (not just a sip or taste) in the past year, how did you get it?

Table 3.78: Source of Alcohol - I did not drink alcohol in the past year

Grade	Group	2020-21	2021-22
6	state	95.0	93.5
8	state	86.8	85.8
10	state	76.5	75.2
12	state	69.9	64.7
Combined	**state**	**84.1**	**81.9**

Table 3.79: Source of Alcohol - Bought It Myself WITH a Fake ID

Grade	Group	2020-21	2021-22
6	state	0.1	0.2
8	state	0.1	0.2
10	state	0.2	0.4
12	state	0.8	1.1
Combined	**state**	**0.2**	**0.4**

Table 3.80: Source of Alcohol - Bought It Myself WITHOUT a Fake ID

Grade	Group	2020-21	2021-22
6	state	0.0	0.1
8	state	0.1	0.1
10	state	0.5	0.8
12	state	1.4	2.5
Combined	**state**	**0.4**	**0.7**

Table 3.81: Source of Alcohol - Someone I Know Age 21 or OLDER

Grade	Group	2020-21	2021-22
6	state	1.1	1.8
8	state	3.9	4.4
10	state	8.2	10.2
12	state	14.4	17.7
Combined	**state**	**5.8**	**7.3**

Table 3.82: Source of Alcohol - Someone I Know UNDER Age 21

Grade	Group	2020-21	2021-22
6	state	0.4	0.5
8	state	2.0	2.1
10	state	5.3	5.2
12	state	6.6	7.9
Combined	**state**	**3.0**	**3.4**

Table 3.83: Source of Alcohol - My Brother or Sister

Grade	Group	2020-21	2021-22
6	state	0.4	0.6
8	state	1.3	1.3
10	state	2.5	2.7
12	state	2.8	3.4
Combined	**state**	**1.6**	**1.8**

Table 3.84: Source of Alcohol - Home WITH Parents' Permission

Grade	Group	2020-21	2021-22
6	state	1.6	2.6
8	state	4.3	4.2
10	state	7.1	6.5
12	state	8.9	9.0
Combined	**state**	**4.9**	**5.1**

Table 3.85: Source of Alcohol - Home WITHOUT Parents' Permission

Grade	Group	2020-21	2021-22
6	state	0.9	1.1
8	state	3.2	3.5
10	state	5.1	5.0
12	state	3.7	4.1
Combined	**state**	**3.1**	**3.3**

Table 3.86: Source of Alcohol - Another Relative

Grade	Group	2020-21	2021-22
6	state	0.8	1.3
8	state	2.3	2.5
10	state	3.5	4.0
12	state	3.3	4.5
Combined	**state**	**2.3**	**2.8**

Table 3.87: Source of Alcohol - A Stranger Bought It For Me

Grade	Group	2020-21	2021-22
6	state	0.1	0.1
8	state	0.2	0.3
10	state	0.7	1.1
12	state	1.2	1.8
Combined	**state**	**0.4**	**0.7**

Table 3.88: Source of Alcohol - Took It From a Store or Shop

Grade	Group	2020-21	2021-22
6	state	0.1	0.1
8	state	0.1	0.2
10	state	0.2	0.4
12	state	0.3	0.3
Combined	**state**	**0.1**	**0.2**

Table 3.89: Source of Alcohol - Other

Grade	Group	2020-21	2021-22
6	state	2.0	2.4
8	state	3.3	4.1
10	state	5.3	6.1
12	state	5.6	7.7
Combined	**state**	**3.7**	**4.7**

Table 3.90: Source of Alcohol - Got it delivered (Liquor store delivery, etc.)

Grade	Group	2020-21	2021-22
6	state	0.0	0.1
8	state	0.0	0.2
10	state	0.0	0.4
12	state	0.0	0.6
Combined	**state**	**0.0**	**0.3**

Answer introduced in 2021. Data comparison for all prior years is not available.

Table 3.91: Source of Alcohol - Bought it online

Grade	Group	2020-21	2021-22
6	state	0.0	0.1
8	state	0.0	0.1
10	state	0.0	0.2
12	state	0.0	0.3
Combined	**state**	**0.0**	**0.2**

Answer introduced in 2021. Data comparison for all prior years is not available.

Sources of Cigarettes

If you smoked cigarettes (not just a puff or drag) in the past year, how did you get them?

Table 3.92: Source of Cigarettes - I did not smoke cigarettes in the past year

Grade	Group	2020-21	2021-22
6	state	97.3	97.3
8	state	94.9	94.8
10	state	92.4	92.5
12	state	91.2	89.7
Combined	**state**	**94.4**	**94.1**

Table 3.93: Source of Cigarettes - Bought Them Myself WITH a Fake ID

Grade	Group	2020-21	2021-22
6	state	0.2	0.1
8	state	0.2	0.1
10	state	0.2	0.2
12	state	0.6	0.5
Combined	**state**	**0.3**	**0.2**

Table 3.94: Source of Cigarettes - Bought Them Myself WITHOUT a Fake ID

Grade	Group	2020-21	2021-22
6	state	0.2	0.1
8	state	0.3	0.2
10	state	0.4	0.3
12	state	1.5	1.6
Combined	**state**	**0.5**	**0.4**

Table 3.95: Source of Cigarettes - Someone I Know Age 21 or OLDER

Grade	Group	2020-21	2021-22
6	state	0.6	0.3
8	state	1.7	1.0
10	state	3.3	2.1
12	state	5.0	3.6
Combined	**state**	**2.3**	**1.5**

Answer changed from "Age 18" to "Age 21" in 2021 to reflect new smoking laws.

Table 3.96: Source of Cigarettes - Someone I Know UNDER Age 21

Grade	Group	2020-21	2021-22
6	state	0.6	0.5
8	state	1.5	1.2
10	state	2.6	2.0
12	state	2.0	2.9
Combined	**state**	**1.6**	**1.5**

Answer changed from "Age 18" to "Age 21" in 2021 to reflect new smoking laws.

Table 3.97: Source of Cigarettes - My Brother or Sister

Grade	Group	2020-21	2021-22
6	state	0.3	0.3
8	state	0.6	0.5
10	state	0.6	0.6
12	state	0.7	0.7
Combined	**state**	**0.5**	**0.5**

Table 3.98: Source of Cigarettes - Home WITH Parents' Permission

Grade	Group	2020-21	2021-22
6	state	0.3	0.2
8	state	0.3	0.2
10	state	0.5	0.5
12	state	0.7	0.7
Combined	**state**	**0.4**	**0.4**

Table 3.99: Source of Cigarettes - Home WITHOUT Parents' Permission

Grade	Group	2020-21	2021-22
6	state	0.7	0.6
8	state	1.4	1.5
10	state	2.0	1.5
12	state	1.1	1.1
Combined	**state**	**1.3**	**1.2**

Table 3.100: Source of Cigarettes - Another Relative

Grade	Group	2020-21	2021-22
6	state	0.4	0.3
8	state	0.7	0.7
10	state	1.3	1.0
12	state	0.9	0.9
Combined	**state**	**0.8**	**0.7**

Table 3.101: Source of Cigarettes - A Stranger Bought Them For Me

Grade	Group	2020-21	2021-22
6	state	0.2	0.1
8	state	0.3	0.3
10	state	0.6	0.5
12	state	1.1	0.8
Combined	**state**	**0.4**	**0.4**

Table 3.102: Source of Cigarettes - Took Them From a Store or Shop

Grade	Group	2020-21	2021-22
6	state	0.1	0.1
8	state	0.2	0.1
10	state	0.2	0.2
12	state	0.4	0.2
Combined	**state**	**0.2**	**0.2**

Table 3.103: Source of Cigarettes - Other

Grade	Group	2020-21	2021-22
6	state	2.0	1.7
8	state	2.5	2.3
10	state	2.7	3.1
12	state	2.8	3.3
Combined	**state**	**2.5**	**2.5**

Sources of Vaping Products

If you used a nicotine (or flavor based) vaping product like e-cigarettes, e-cigars, or e-hookahs (not just a puff or drag) in the past year, how did you get them?

Table 3.104: Source of Vaping Products - I did not use e-cigarettes, e-cigars, or e-hookahs in the past year

Grade	Group	2019-20	2020-21	2021-22
6	state	96.6	96.9	96.2
8	state	86.2	89.4	89.0
10	state	76.7	82.4	81.6
12	state	70.8	79.5	77.8
Combined	**state**	**84.0**	**88.4**	**87.4**

Table 3.105: Source of Vaping Products - Bought them in a store such as a convenience store, supermarket, discount store, or gas station

Grade	Group	2019-20	2020-21	2021-22
6	state	0.3	0.2	0.3
8	state	0.4	0.5	0.6
10	state	1.4	1.7	1.8
12	state	5.0	4.4	5.4
Combined	**state**	**1.5**	**1.3**	**1.6**

Table 3.106: Source of Vaping Products - On the Internet

Grade	Group	2019-20	2020-21	2021-22
6	state	0.3	0.3	0.1
8	state	0.6	0.5	0.4
10	state	0.9	0.7	0.6
12	state	1.3	1.3	0.7
Combined	**state**	**0.7**	**0.6**	**0.4**

Table 3.107: Source of Vaping Products - A store that sells electronic cigarettes, such as a "vape shop"

Grade	Group	2019-20	2020-21	2021-22
6	state	0.2	0.2	0.2
8	state	0.5	0.5	0.5
10	state	1.2	1.0	1.2
12	state	3.4	2.4	2.7
Combined	**state**	**1.1**	**0.8**	**1.0**

Table 3.108: Source of Vaping Products - A family member

Grade	Group	2019-20	2020-21	2021-22
6	state	1.3	1.3	1.6
8	state	3.7	3.1	3.3
10	state	3.7	3.9	4.5
12	state	3.5	3.7	4.3
Combined	**state**	**3.0**	**2.9**	**3.3**

Table 3.109: Source of Vaping Products - A friend

Grade	Group	2019-20	2020-21	2021-22
6	state	1.6	1.4	1.9
8	state	9.5	7.4	7.8
10	state	17.4	13.3	13.3
12	state	18.9	14.0	14.2
Combined	**state**	**10.9**	**8.1**	**8.5**

Table 3.110: Source of Vaping Products - A stranger

Grade	Group	2019-20	2020-21	2021-22
6	state	0.2	0.1	0.2
8	state	0.5	0.5	0.5
10	state	1.1	1.3	1.3
12	state	1.1	1.6	1.5
Combined	**state**	**0.7**	**0.8**	**0.8**

Table 3.111: Source of Vaping Products - Took them from a store or shop

Grade	Group	2019-20	2020-21	2021-22
6	state	0.1	0.1	0.1
8	state	0.2	0.2	0.2
10	state	0.3	0.3	0.2
12	state	0.2	0.4	0.2
Combined	**state**	**0.2**	**0.2**	**0.2**

Table 3.112: Source of Vaping Products - Some other way

Grade	Group	2019-20	2020-21	2021-22
6	state	1.0	0.9	1.0
8	state	2.6	2.5	2.3
10	state	3.2	3.6	3.5
12	state	3.4	3.5	3.5
Combined	**state**	**2.4**	**2.4**	**2.4**

Sources of Marijuana

If you used marijuana (weed, pot) (not just a puff or drag) in the past year, how did you get it?

Table 3.113: Source of Marijuana - I did not use marijuana in the past year

Grade	Group	2020-21	2021-22
6	state	98.0	98.1
8	state	93.7	93.9
10	state	87.0	87.1
12	state	81.2	80.7
Combined	**state**	**91.3**	**91.2**

Table 3.114: Source of Marijuana - Bought it myself

Grade	Group	2020-21	2021-22
6	state	0.2	0.2
8	state	1.2	1.0
10	state	4.2	3.6
12	state	8.1	7.3
Combined	**state**	**2.7**	**2.5**

Table 3.115: Source of Marijuana - Someone at school

Grade	Group	2020-21	2021-22
6	state	0.2	0.2
8	state	1.0	1.0
10	state	2.6	2.5
12	state	3.0	3.4
Combined	**state**	**1.5**	**1.6**

Table 3.116: Source of Marijuana - Someone with a medical marijuana card

Grade	Group	2020-21	2021-22
6	state	0.2	0.2
8	state	0.7	0.8
10	state	1.6	1.9
12	state	2.6	3.3
Combined	**state**	**1.1**	**1.3**

Table 3.117: Source of Marijuana - Brother or sister

Grade	Group	2020-21	2021-22
6	state	0.3	0.3
8	state	0.9	0.8
10	state	1.7	1.9
12	state	1.7	1.8
Combined	**state**	**1.0**	**1.1**

Table 3.118: Source of Marijuana - Another relative

Grade	Group	2020-21	2021-22
6	state	0.4	0.4
8	state	1.3	1.4
10	state	2.7	2.5
12	state	2.0	2.7
Combined	**state**	**1.5**	**1.6**

Table 3.119: Source of Marijuana - Other

Grade	Group	2020-21	2021-22
6	state	1.6	1.4
8	state	3.7	3.5
10	state	6.4	6.4
12	state	9.1	8.7
Combined	**state**	**4.6**	**4.5**

Sources of Marijuana Vaping Products

If you used a marijuana vaping product in the past year, how did you get it?

Table 3.120: Source of Marijuana Vaping Products - I did not buy a marijuana vaping product in the past year

Grade	Group	2021-22
6	state	97.9
8	state	94.8
10	state	89.9
12	state	86.0
Combined	**state**	**93.0**

Table 3.121: Source of Marijuana Vaping Products - Bought it myself

Grade	Group	2021-22
6	state	0.2
8	state	0.7
10	state	2.2
12	state	4.9
Combined	**state**	**1.6**

Table 3.122: Source of Marijuana Vaping Products - Someone at school

Grade	Group	2021-22
6	state	0.3
8	state	1.2
10	state	2.7
12	state	2.9
Combined	**state**	**1.6**

Table 3.123: Source of Marijuana Vaping Products - Someone with a medical marijuana card

Grade	Group	2021-22
6	state	0.2
8	state	0.5
10	state	1.1
12	state	1.9
Combined	**state**	**0.8**

Table 3.124: Source of Marijuana Vaping Products - Brother or sister

Grade	Group	2021-22
6	state	0.3
8	state	0.6
10	state	1.3
12	state	0.9
Combined	**state**	**0.7**

Table 3.125: Source of Marijuana Vaping Products - Another relative

Grade	Group	2021-22
6	state	0.4
8	state	1.1
10	state	1.5
12	state	1.5
Combined	**state**	**1.1**

Table 3.126: Source of Marijuana Vaping Products - Other

Grade	Group	2021-22
6	state	1.4
8	state	2.9
10	state	5.1
12	state	6.2
Combined	**state**	**3.6**

Sources of Prescription Drugs

If you used prescription drugs or over the counter drugs without a doctor telling you to use it or for the purpose of getting high, where did you get these drugs?

Table 3.127: Source of Prescription Drugs - I did not use prescription drugs or over-the-counter drugs to get high

Grade	Group	2020-21	2021-22
6	state	99.1	98.9
8	state	98.0	98.2
10	state	97.0	97.3
12	state	96.7	96.6
Combined	**state**	**97.9**	**97.9**

Table 3.128: Source of Prescription Drugs - A store or shop

Grade	Group	2020-21	2021-22
6	state	0.1	0.2
8	state	0.2	0.2
10	state	0.2	0.3
12	state	0.4	0.5
Combined	**state**	**0.2**	**0.3**

Table 3.129: Source of Prescription Drugs - Parents WITH permission

Grade	Group	2020-21	2021-22
6	state	0.3	0.4
8	state	0.4	0.5
10	state	0.5	0.6
12	state	0.5	0.4
Combined	**state**	**0.4**	**0.5**

Table 3.130: Source of Prescription Drugs - Home WITHOUT permission

Grade	Group	2020-21	2021-22
6	state	0.3	0.3
8	state	0.7	0.6
10	state	1.0	1.0
12	state	0.8	0.9
Combined	**state**	**0.7**	**0.7**

Table 3.131: Source of Prescription Drugs - Relative WITH permission

Grade	Group	2020-21	2021-22
6	state	0.1	0.2
8	state	0.3	0.3
10	state	0.3	0.3
12	state	0.4	0.4
Combined	**state**	**0.3**	**0.3**

Table 3.132: Source of Prescription Drugs - Relative WITHOUT permission

Grade	Group	2020-21	2021-22
6	state	0.1	0.2
8	state	0.3	0.3
10	state	0.4	0.3
12	state	0.3	0.3
Combined	**state**	**0.3**	**0.3**

Table 3.133: Source of Prescription Drugs - Friend's home WITH permission

Grade	Group	2020-21	2021-22
6	state	0.1	0.2
8	state	0.2	0.2
10	state	0.3	0.4
12	state	0.5	0.4
Combined	**state**	**0.2**	**0.3**

Table 3.134: Source of Prescription Drugs - Friend's home WITHOUT permission

Grade	Group	2020-21	2021-22
6	state	0.1	0.1
8	state	0.1	0.2
10	state	0.3	0.3
12	state	0.2	0.2
Combined	**state**	**0.2**	**0.2**

Table 3.135: Source of Prescription Drugs - Friend while at school

Grade	Group	2020-21	2021-22
6	state	0.1	0.1
8	state	0.2	0.3
10	state	0.7	0.4
12	state	0.7	0.4
Combined	**state**	**0.4**	**0.3**

Table 3.136: Source of Prescription Drugs - Friend while at a party

Grade	Group	2020-21	2021-22
6	state	0.1	0.1
8	state	0.3	0.2
10	state	0.5	0.5
12	state	0.7	0.4
Combined	**state**	**0.3**	**0.3**

Table 3.137: Source of Prescription Drugs - Friend, elsewhere

Grade	Group	2020-21	2021-22
6	state	0.1	0.2
8	state	0.4	0.4
10	state	0.9	0.7
12	state	1.3	1.0
Combined	**state**	**0.6**	**0.5**

Table 3.138: Source of Prescription Drugs - Internet sale

Grade	Group	2020-21	2021-22
6	state	0.2	0.1
8	state	0.2	0.1
10	state	0.2	0.2
12	state	0.3	0.2
Combined	**state**	**0.2**	**0.1**

4. AGE OF INITIATION

The Age of Initiation 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 only on those students who responded to the question with an answer other than *"Never"*.

Table 4.1: Avg. Age of Initiation - Marijuana

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	11.0	10.9	11.0	11.3
8	state	12.2	12.2	12.4	12.2
10	state	13.5	13.7	13.6	13.7
12	state	14.8	14.9	15.0	15.0
Combined	**state**	**13.7**	**13.8**	**13.8**	**13.8**

Table 4.2: Avg. Age of Initiation - Cigarettes

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.5	10.4	10.6	10.6
8	state	11.4	11.4	11.5	11.4
10	state	12.6	12.6	12.6	12.5
12	state	13.9	13.8	13.8	13.9
Combined	**state**	**12.5**	**12.5**	**12.4**	**12.3**

Table 4.3: Avg. Age of Initiation - Alcohol

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.5	10.4	10.6	10.5
8	state	11.6	11.6	11.6	11.5
10	state	13.2	13.2	13.2	13.1
12	state	14.5	14.5	14.6	14.5
Combined	**state**	**12.8**	**12.8**	**12.6**	**12.6**

Table 4.4: Avg. Age of Initiation - Regular Alcohol Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	11.0	11.0	11.5	11.4
8	state	12.3	12.3	12.5	12.3
10	state	14.1	14.2	14.2	14.1
12	state	15.6	15.6	15.7	15.7
Combined	**state**	**14.3**	**14.3**	**14.2**	**14.3**

Table 4.5: Avg. Age of Initiation - Vaping Product

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.9	10.9	10.9	10.9
8	state	12.5	12.4	12.3	12.2
10	state	14.1	14.0	13.8	13.7
12	state	15.6	15.4	15.2	14.9
Combined	**state**	**14.0**	**13.8**	**13.5**	**13.4**

Table 4.6: Avg. Age of Initiation - Prescription Drugs

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.7	10.6	10.6	10.6
8	state	11.7	11.8	11.7	11.7
10	state	13.3	13.2	13.2	12.9
12	state	14.6	14.4	14.4	14.1
Combined	**state**	**13.0**	**12.9**	**12.6**	**12.4**

Table 4.7: Avg. Age of Initiation - School Suspension

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.5	10.5	10.4	10.5
8	state	11.4	11.5	11.4	11.4
10	state	12.3	12.3	12.2	12.2
12	state	13.0	13.0	12.9	12.9
Combined	**state**	**11.8**	**11.8**	**11.7**	**11.7**

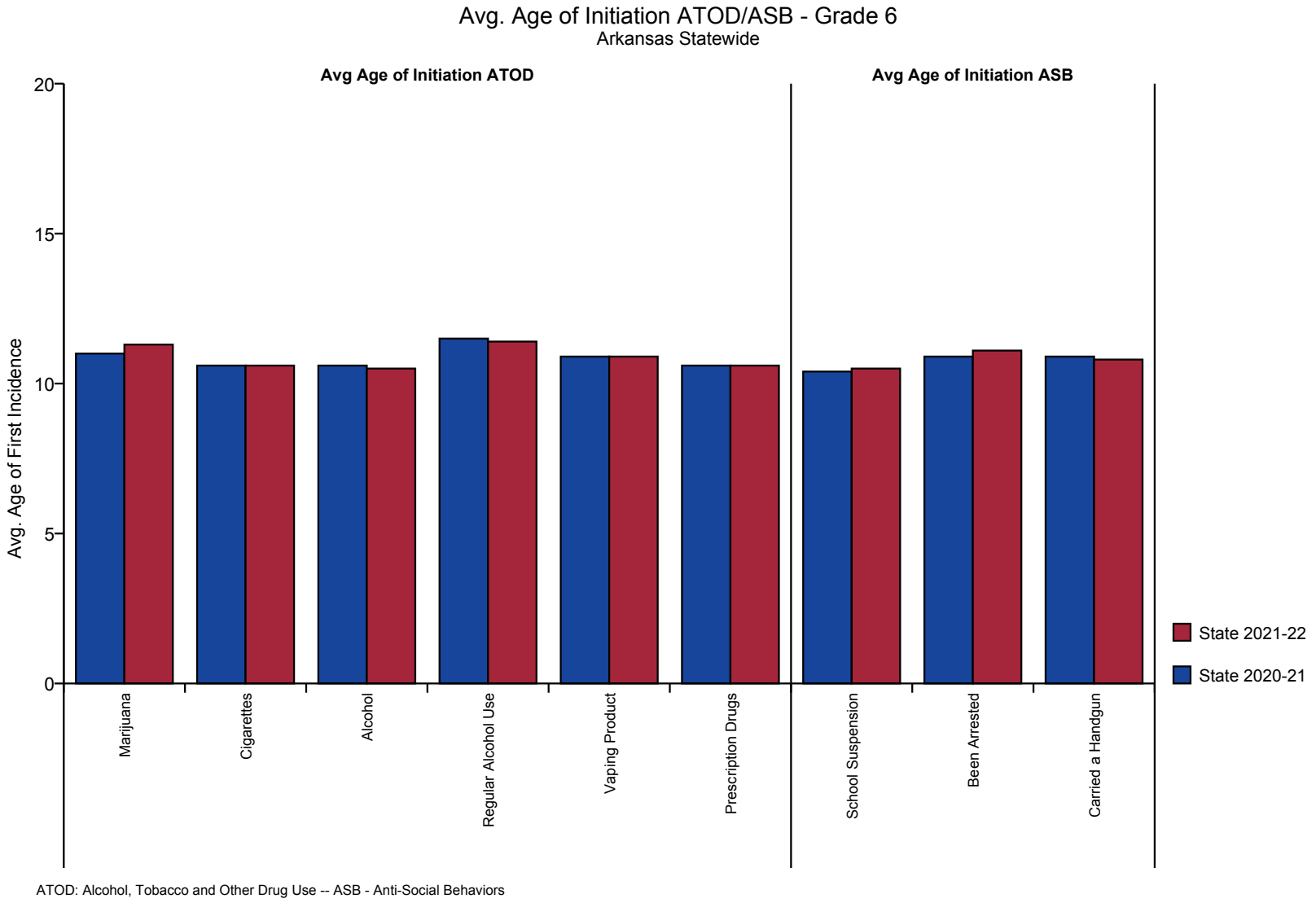
Table 4.8: Avg. Age of Initiation - Been Arrested

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.8	10.9	10.9	11.1
8	state	12.1	12.2	11.9	12.1
10	state	13.3	13.4	13.4	13.4
12	state	14.6	14.6	14.6	14.3
Combined	**state**	**13.1**	**13.0**	**12.9**	**12.8**

Table 4.9: Avg. Age of Initiation - Carried a Handgun

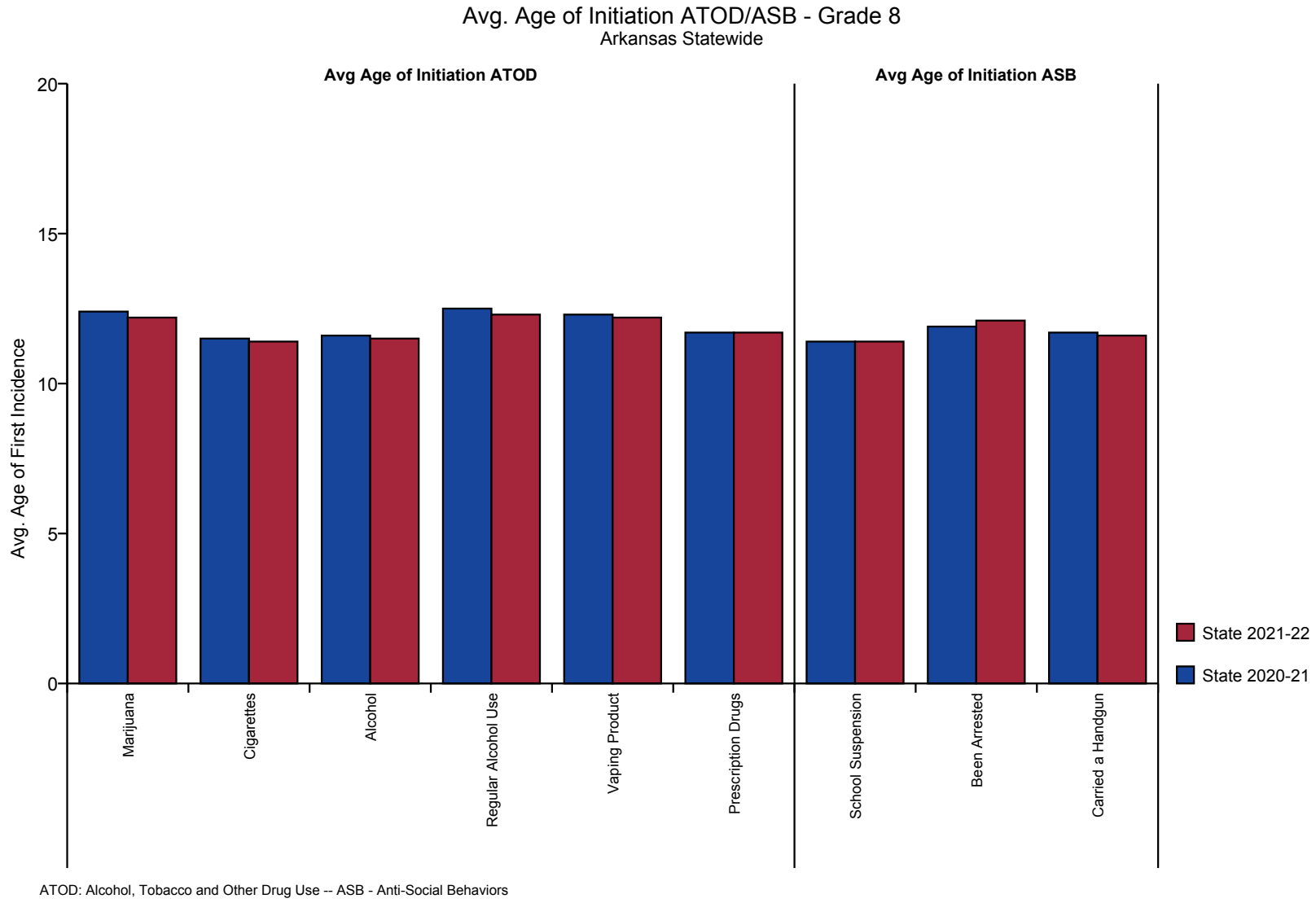
Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	10.8	10.7	10.9	10.8
8	state	11.6	11.6	11.7	11.6
10	state	12.6	12.5	12.6	12.5
12	state	13.6	13.6	13.7	13.7
Combined	**state**	**12.1**	**12.0**	**11.9**	**11.9**

Figure 4.1: Avg. Age of Initiation ATOD/ASB - Grade 6



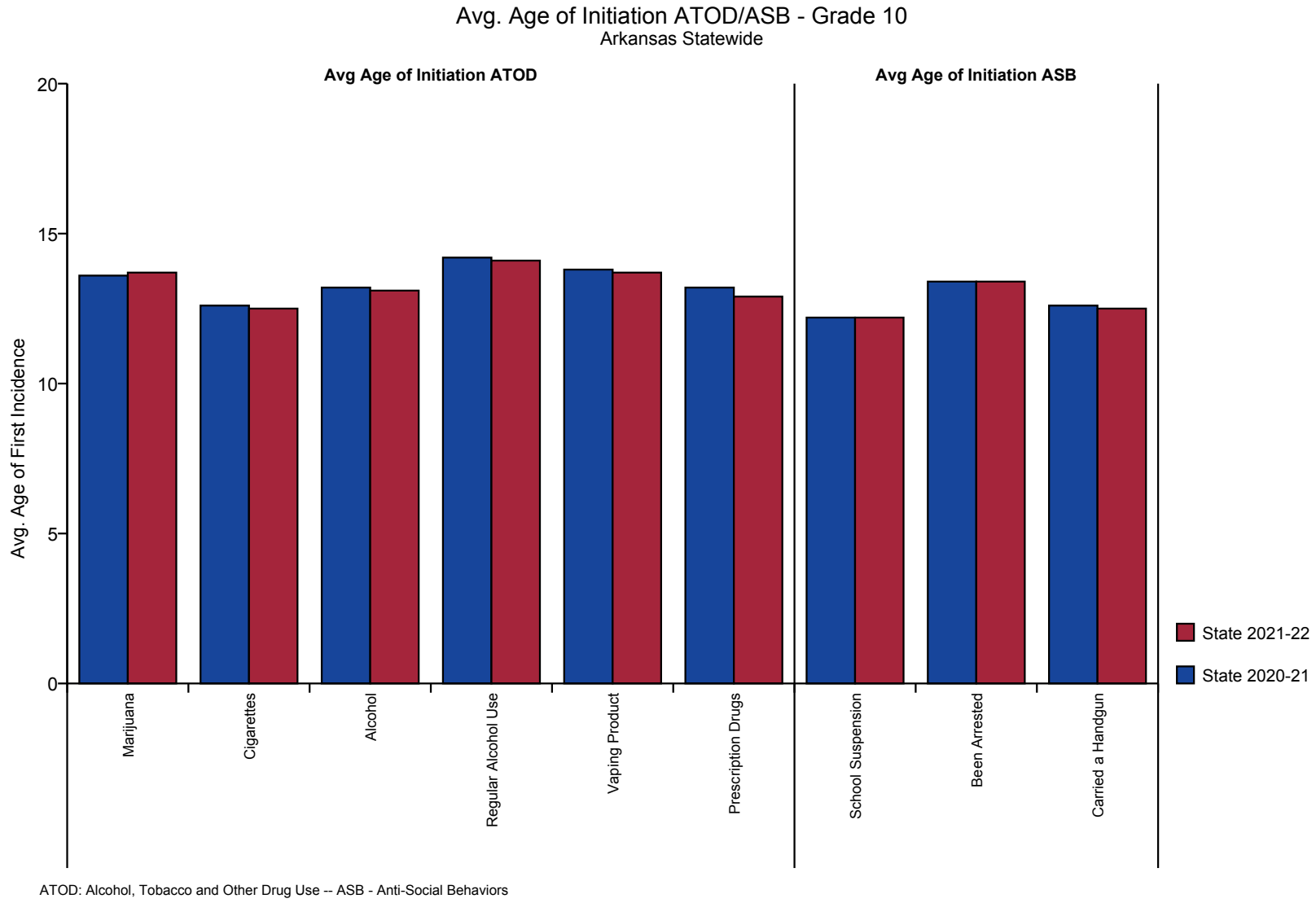
ATOD: Alcohol, Tobacco and Other Drug Use -- ASB - Anti-Social Behaviors

Figure 4.2: Avg. Age of Initiation ATOD/ASB - Grade 8



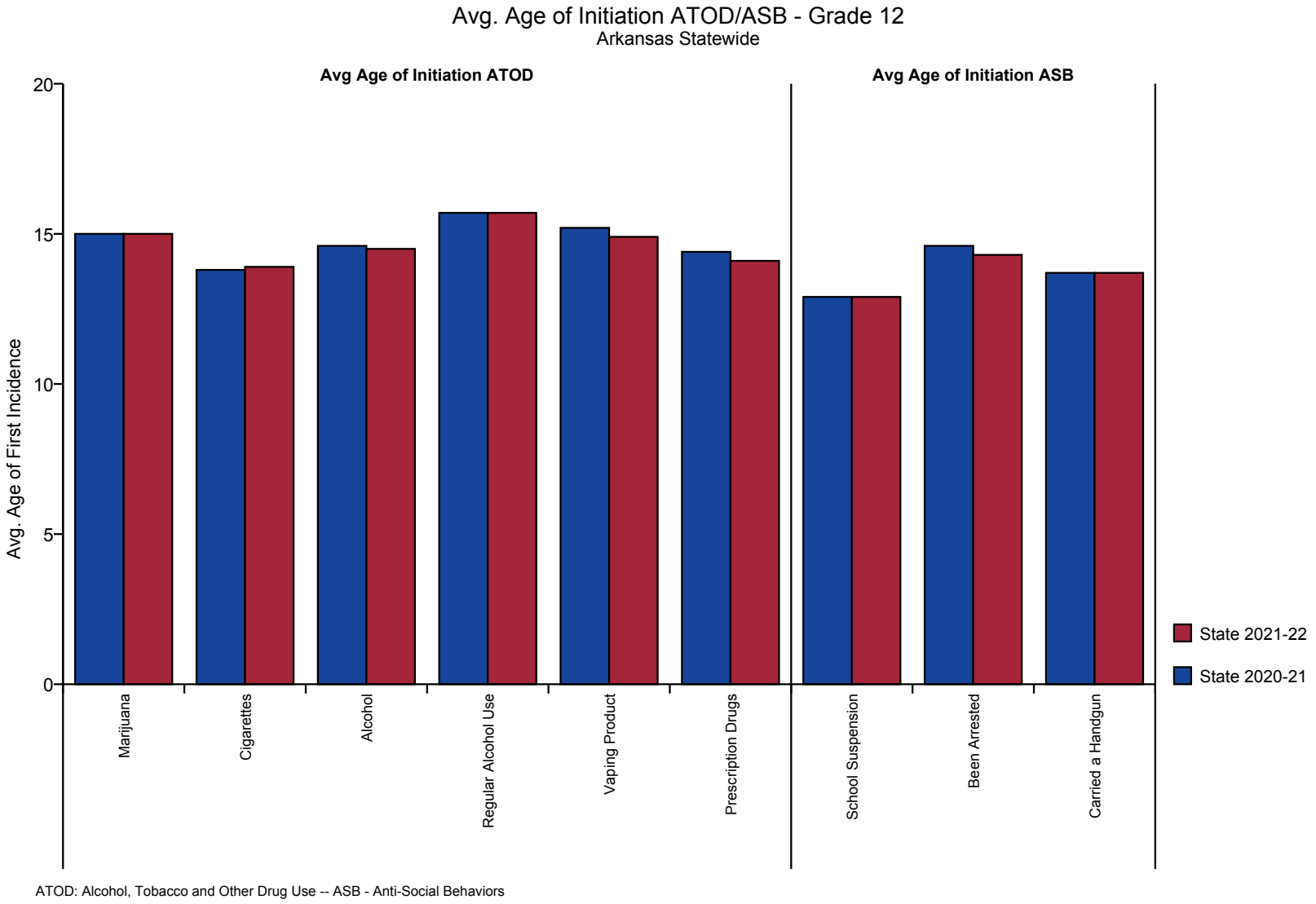
ATOD: Alcohol, Tobacco and Other Drug Use -- ASB - Anti-Social Behaviors

Figure 4.3: Avg. Age of Initiation ATOD/ASB - Grade 10



ATOD: Alcohol, Tobacco and Other Drug Use -- ASB - Anti-Social Behaviors

Figure 4.4: Avg. Age of Initiation ATOD/ASB - Grade 12



ATOD: Alcohol, Tobacco and Other Drug Use -- ASB - Anti-Social Behaviors

5. STUDENT TOBACCO USE, EXPERIENCES AND PREVENTION SERVICES

Tobacco use is the leading preventable cause of death in the United States.

Arkansas youth typically have higher rates of tobacco use, including both cigarettes and smokeless tobacco, than the national average. Higher tobacco prevalence rates are common across the southeastern United States. This is due to a variety of cultural and economic factors that have traditionally supported greater tobacco use. The following table shows the results of the lifetime and past 30 day use of cigarettes, chewing tobacco and vaping nicotine.

Table 5.1: Cigarettes - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	5.4	5.6	4.4	4.6
8	state	13.8	12.4	10.1	9.1
10	state	19.9	17.4	14.7	13.4
12	state	28.2	24.4	17.2	18.0
Combined	**state**	**15.3**	**13.8**	**10.5**	**10.3**

Table 5.2: Smokeless Tobacco - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	3.5	4.0	3.1	3.4
8	state	8.1	7.5	6.4	5.6
10	state	12.4	10.6	10.2	8.5
12	state	16.3	14.8	11.0	11.5
Combined	**state**	**9.2**	**8.6**	**7.0**	**6.6**

Table 5.3: Vaping Nicotine - Lifetime Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	3.6	4.4
8	state	0.0	0.0	12.7	13.1
10	state	0.0	0.0	22.1	22.4
12	state	0.0	0.0	26.0	27.0
Combined	**state**	**0.0**	**0.0**	**14.3**	**15.1**

Question introduced in 2020. Data comparison for all prior years is not available.

Table 5.4: Cigarettes - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.8	0.8	0.5	0.6
8	state	2.9	2.5	1.6	1.6
10	state	5.4	4.3	3.1	2.7
12	state	9.1	7.2	3.8	4.0
Combined	**state**	**4.0**	**3.3**	**2.0**	**2.0**

Table 5.5: Smokeless Tobacco - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.9	0.9	0.7	0.8
8	state	2.7	2.5	1.8	1.5
10	state	4.5	4.2	3.0	2.7
12	state	6.9	6.0	3.9	3.7
Combined	**state**	**3.4**	**3.1**	**2.1**	**2.0**

Table 5.6: Vaping Nicotine - Past 30 Day Use

Grade	Group	2018-19	2019-20	2020-21	2021-22
6	state	0.0	0.0	1.9	2.1
8	state	0.0	0.0	7.6	7.6
10	state	0.0	0.0	14.2	14.8
12	state	0.0	0.0	17.1	18.9
Combined	**state**	**0.0**	**0.0**	**8.9**	**9.6**

Question introduced in 2020. Data comparison for all prior years is not available.

Table 5.7: Which statement best describes rules about smoking inside your home or your family cars?

		Smoking is not allowed anywhere inside the home or cars	Smoking is allowed in some places and at some times or in some cars	Smoking is allowed anywhere inside the home or cars	There are no rules about smoking inside the home or cars	I dont know
6	state	59.8	9.2	2.4	3.4	25.2
8	state	61.3	9.0	2.6	4.9	22.2
10	state	65.2	9.1	2.4	5.3	18.0
12	state	68.5	8.6	2.7	5.5	14.6
Combined	state	63.0	9.0	2.5	4.7	20.8

Table 5.8: During this school year, were you taught in any of your classes about the dangers of tobacco use?

		Never	Rarely	Sometimes	Often	Almost always
6	state	32.5	20.2	24.8	13.9	8.5
8	state	31.3	23.3	25.6	13.6	6.3
10	state	42.1	23.5	21.0	9.3	4.1
12	state	48.4	21.1	18.9	8.2	3.4
Combined	state	37.1	22.1	23.1	11.8	5.9

6. STUDENT ELECTRONIC VAPOR PRODUCT USE AND EXPERIENCES

Surveillance on the growing popularity of the use and effects of products linked to vaping is an important area of study for educators across the country. Electronic cigarettes and vaping products (such as vaporizers, vape pens, hookah pens, electronic pipes) began emerging throughout US communities in 2006-2007[2] and appeared in schools several years later.

In 2014, Arkansas introduced its first series of questions on lifetime use of e-cigarettes, e-cigars, and e-hookahs on the APNA questionnaire. At that time, students reported age of initiation at aged 14.5 years and e-cigarette use was reported by 18.7% of all students surveyed (Grades 8, 10, 12), with more than a third (37.3%) of 12th graders reporting use in 2014. By 2019, age of initiation of e-cigarette had declined to age 13.8 years; in addition, 24.7% of all students reported using e-cigarettes and, among 12th graders, 41.5% said they used e-cigarettes, e-cigars or e-hookahs.

For the 2020 APNA survey, the question, "used e-cigarettes, e-cigars or e-hookahs (vaping)" was modified to "used a vaping product like e-cigarettes, e-cigars, or e-hookahs" to capture the wider variety of products now available. In addition, new items have been added. Some vaping-related questions ask students about types of substances vaped: nicotine, marijuana, and flavoring; other questions ask about ease of getting substances and devices for vaping and reasons for vaping.

As shown for other questions on frequency of use, results from these questions are reported by grade level, total student responses, and total student responses compared with state levels of student use. With these results in hand, Arkansas' educators and administrators will be prepared to address what appears to be a rising tide of vaping among its students.

[2] Obisesan OH, Mirbolouk M, Osei AD, et al. Association between e-cigarette use and depression in the Behavioral Risk Factor Surveillance System, 2016-2017. *JAMA Netw Open*. 2019;2(12):e1916800. doi:10.1001/jamanetworkopen.2019.16800

Table 6.1: What are the chances you would be seen as cool if you: used a vaping product like e-cigarettes, e-cigars, or e-hookahs?

		No or very little chance	Little chance	Some chance	Pretty good chance	Very good chance
6	state	84.4	6.8	3.6	2.8	2.5
8	state	64.3	11.5	9.3	7.9	7.0
10	state	53.7	12.9	12.1	10.8	10.5
12	state	52.0	13.3	13.6	10.9	10.2
Combined	state	65.6	10.7	9.0	7.6	7.0

Table 6.2: How wrong do you think it is for someone your age to: use a vaping product like e-cigarettes, e-cigars, or e-hookahs?

		Very wrong	Wrong	A little bit wrong	Not at all wrong
6	state	86.1	9.7	3.0	1.1
8	state	69.4	18.9	8.7	2.9
10	state	57.2	22.6	14.6	5.6
12	state	54.7	20.8	17.0	7.5
Combined	state	68.9	17.4	9.9	3.8

Table 6.3: How many times in the past year (12 months) have you: used a vaping product like e-cigarettes, e-cigars, or e-hookahs?

		Never	1 or 2 times	3 to 5 times	6 to 9 times	10+ times
6	state	95.2	2.9	0.8	0.3	0.8
8	state	87.1	5.3	2.4	1.0	4.1
10	state	79.7	6.2	3.2	1.5	9.5
12	state	76.6	5.1	3.1	1.4	13.8
Combined	state	86.0	4.8	2.2	1.0	6.1

Table 6.4: How much do you think people risk harming themselves (physically or in other ways) if they: use a vaping product like e-cigarettes, e-cigars and e-hookahs?

		No risk	Slight risk	Moderate risk	Great risk	Can't say, drug unfamiliar
6	state	19.1	10.7	19.5	42.2	8.5
8	state	14.6	16.4	25.6	37.8	5.5
10	state	14.2	21.1	27.6	32.6	4.6
12	state	14.7	21.0	28.2	31.2	4.9
Combined	state	15.8	16.6	24.8	36.7	6.1

Table 6.5: How much do you think people risk harming themselves (physically or in other ways) if they: vape an e-liquid with nicotine occasionally?

		No risk	Slight risk	Moderate risk	Great risk	Can't say, drug unfamiliar
6	state	19.5	10.9	20.9	36.4	12.4
8	state	14.8	17.4	26.7	33.4	7.6
10	state	15.2	22.6	27.6	28.4	6.1
12	state	16.4	22.8	26.7	28.1	6.0
Combined	state	16.5	17.6	25.2	32.2	8.4

Table 6.6: How much do you think people risk harming themselves (physically or in other ways) if they: vape an e-liquid with nicotine regularly?

		No risk	Slight risk	Moderate risk	Great risk	Can't say, drug unfamiliar
6	state	19.1	5.9	13.7	48.4	12.9
8	state	13.6	8.3	20.7	49.3	8.1
10	state	12.8	11.4	25.0	44.6	6.3
12	state	13.2	12.1	25.7	42.7	6.4
Combined	state	14.9	9.0	20.5	46.8	8.8

Table 6.7: Vape Nicotine - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	95.6	2.3	0.8	0.4	1.0
8	state	86.9	4.8	2.4	1.1	4.8
10	state	77.6	5.6	3.2	2.0	11.6
12	state	73.0	5.2	3.5	1.6	16.6
Combined	state	84.9	4.3	2.3	1.2	7.3

Table 6.8: Vape Marijuana - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	98.8	0.6	0.2	0.1	0.3
8	state	94.6	2.2	1.1	0.5	1.7
10	state	87.8	3.5	1.9	1.2	5.5
12	state	81.3	5.0	2.8	1.7	9.3
Combined	state	92.0	2.5	1.3	0.7	3.5

Table 6.9: Vape Just Flavoring - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	95.3	2.7	0.8	0.3	0.9
8	state	90.1	4.4	1.9	0.9	2.7
10	state	86.3	4.9	2.6	1.2	5.0
12	state	86.2	4.5	2.3	1.3	5.7
Combined	state	90.1	4.0	1.8	0.9	3.2

Table 6.10: Any Vaping - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	93.3	3.7	1.2	0.5	1.2
8	state	83.9	6.3	2.8	1.4	5.5
10	state	74.5	6.7	3.6	2.1	13.1
12	state	69.5	5.9	4.0	2.0	18.6
Combined	state	82.0	5.6	2.7	1.4	8.3

Table 6.11: Vape Nicotine - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	97.9	1.3	0.4	0.1	0.4
8	state	92.4	3.2	1.3	0.6	2.4
10	state	85.2	4.8	2.0	0.9	7.1
12	state	81.1	4.2	2.1	0.8	11.8
Combined	state	90.4	3.2	1.4	0.6	4.5

Table 6.12: Vape Marijuana - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	99.3	0.4	0.1	0.0	0.1
8	state	97.1	1.6	0.6	0.2	0.6
10	state	92.7	2.9	1.3	0.7	2.3
12	state	89.8	4.0	1.7	0.8	3.8
Combined	state	95.5	2.0	0.8	0.4	1.4

Table 6.13: Vape Just Flavoring - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	97.5	1.6	0.4	0.2	0.3
8	state	94.3	3.2	1.0	0.4	1.1
10	state	92.9	2.9	1.2	0.7	2.3
12	state	94.2	2.2	1.0	0.4	2.3
Combined	state	94.9	2.5	0.9	0.4	1.3

Table 6.14: Any Vaping - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	96.6	2.0	0.6	0.2	0.5
8	state	90.5	4.3	1.7	0.8	2.7
10	state	82.6	5.7	2.4	1.2	8.1
12	state	77.9	5.3	2.6	1.1	13.0
Combined	state	88.3	4.2	1.7	0.8	5.1

Table 6.15: What have been the most important reasons for you to vape? I have not vaped

Grade	Group	2020-21	2021-22
6	state	95.2	94.0
8	state	85.4	85.5
10	state	77.1	77.1
12	state	74.1	73.8
Combined	**state**	**84.6**	**84.0**

Table 6.16: What have been the most important reasons for you to vape? To help me quit regular cigarettes

Grade	Group	2020-21	2021-22
6	state	0.3	0.4
8	state	0.6	0.4
10	state	1.1	0.8
12	state	1.8	1.6
Combined	**state**	**0.8**	**0.7**

Table 6.17: What have been the most important reasons for you to vape? Because regular cigarette use is not permitted

Grade	Group	2020-21	2021-22
6	state	0.2	0.2
8	state	0.4	0.3
10	state	0.4	0.5
12	state	0.7	0.6
Combined	**state**	**0.4**	**0.3**

Table 6.18: What have been the most important reasons for you to vape? To experiment - to see what it's like

Grade	Group	2020-21	2021-22
6	state	2.6	2.7
8	state	7.8	6.3
10	state	10.6	9.0
12	state	10.8	9.3
Combined	**state**	**7.4**	**6.4**

Table 6.19: What have been the most important reasons for you to vape? To relax or relieve tension

Grade	Group	2020-21	2021-22
6	state	1.7	2.1
8	state	6.5	7.4
10	state	12.2	12.5
12	state	13.8	14.3
Combined	**state**	**7.6**	**8.2**

Table 6.20: What have been the most important reasons for you to vape? To feel good or get high

Grade	Group	2020-21	2021-22
6	state	0.4	0.6
8	state	2.7	2.7
10	state	5.2	4.4
12	state	5.0	4.2
Combined	**state**	**3.0**	**2.8**

Table 6.21: What have been the most important reasons for you to vape? Because it looks cool

Grade	Group	2020-21	2021-22
6	state	0.7	1.0
8	state	1.9	1.5
10	state	2.2	2.1
12	state	1.9	1.8
Combined	**state**	**1.6**	**1.5**

Table 6.22: What have been the most important reasons for you to vape? To have a good time with my friends

Grade	Group	2020-21	2021-22
6	state	0.9	1.0
8	state	3.4	2.8
10	state	5.0	4.6
12	state	4.9	4.1
Combined	**state**	**3.3**	**2.9**

Table 6.23: What have been the most important reasons for you to vape? Because of boredom, nothing else to do

Grade	Group	2020-21	2021-22
6	state	1.3	1.4
8	state	4.2	4.3
10	state	6.4	6.5
12	state	7.2	7.3
Combined	**state**	**4.3**	**4.5**

Table 6.24: What have been the most important reasons for you to vape? Because it tastes good

Grade	Group	2020-21	2021-22
6	state	1.4	1.4
8	state	4.4	3.7
10	state	6.3	5.3
12	state	5.8	5.2
Combined	**state**	**4.2**	**3.7**

Table 6.25: What have been the most important reasons for you to vape? Because I am "hooked" - I have to have it

Grade	Group	2020-21	2021-22
6	state	0.3	0.4
8	state	1.2	1.4
10	state	2.5	2.6
12	state	3.8	4.2
Combined	**state**	**1.6**	**1.9**

Table 6.26: How difficult do you think it would be for you to get each of the following types of substances/devices, if you wanted some? E-liquid with nicotine (for vaping)?

		Probably impossible	Very difficult	Fairly easy	Very easy	Can't say, drug unfamiliar
6	state	62.3	14.7	8.1	3.5	11.5
8	state	43.6	18.2	20.0	10.9	7.3
10	state	30.8	13.9	25.2	24.0	6.0
12	state	26.7	10.2	24.6	32.2	6.1
Combined	state	43.0	14.8	18.6	15.6	8.0

Table 6.27: How difficult do you think it would be for you to get each of the following types of substances/devices, if you wanted some? Vaping device used to inhale a mist into the lungs (like an e-pen or e-cigarette)?

		Probably impossible	Very difficult	Fairly easy	Very easy	Can't say, drug unfamiliar
6	state	62.7	14.1	8.6	4.4	10.3
8	state	43.7	17.5	20.0	12.2	6.6
10	state	30.7	13.7	25.0	24.8	5.7
12	state	26.7	10.3	24.5	32.8	5.7
Combined	state	43.1	14.4	18.7	16.5	7.3

Table 6.28: If you wanted to get some vaping products like e-cigarettes, e-cigars, or e-hookahs, how easy would it be for you to get some?

		Very hard	Sort of hard	Sort of easy	Very Easy
6	state	81.5	8.4	6.1	4.1
8	state	61.1	12.6	14.2	12.1
10	state	46.0	11.7	19.0	23.4
12	state	40.4	9.9	19.7	30.0
Combined	state	59.7	10.7	14.0	15.6

Table 6.29: Have any of your brothers or sisters ever: used a vaping product like e-cigarettes, e-cigars, or e-hookahs?

		No	Yes	I don't have any brothers or sisters
6	state	84.2	11.7	4.1
8	state	74.4	20.9	4.7
10	state	67.3	27.9	4.8
12	state	64.3	30.5	5.2
Combined	state	73.8	21.6	4.6

7. STUDENT-REPORTED COVID-19 FEELINGS AND EXPERIENCES

When the SARS-CoV-2 virus, known commonly as COVID-19, disturbed life, school, and work in the United States during early spring 2020, predictions about the course this virus would take, and its resulting impact, varied widely. This public health crisis and immediate health effects at local levels drove administrative decisions to close schools and offer learning approaches through remote and virtual platforms.

With the emergence of the virus and the uncertainty of how long the virus would be a threat, students and teachers have found themselves thrown into unique, untested, and unchartered waters. By the 2021-22 school year, vaccination and other measures worked toward reducing COVID-19 incidence rate and most schools were able to re-open for in-school learning. However, with COVID cases still a threat, students exposed to COVID-positive individuals were unable to attend in-school classes and accessed learning through the remote portals setup in 2020. The APNA 2021 captures this continued disturbance with the additional questions added in 2020. Student responses to these questions will give you an honest look at how they perceive their learning experience to be affected by COVID-19, how well they think they are equipped to access lessons and learn in the uncertain environments, and how safe they think they are from risk of infection.

Table 7.1: How safe would/do you feel returning to school at this time?

		Very Safe	Safe	Not Safe	Very Not Safe
6	state	31.0	53.7	11.4	3.9
8	state	26.9	57.6	12.2	3.4
10	state	26.6	56.0	13.6	3.8
12	state	29.9	52.8	13.0	4.2
Combined	state	28.5	55.3	12.4	3.8

Table 7.2: Do you prefer online classes or learning in school?

		Online classes	At a school	No Preference	I don't know
6	state	14.7	63.2	10.6	11.5
8	state	12.3	65.9	12.9	8.8
10	state	14.9	62.9	14.2	7.9
12	state	17.0	61.6	15.1	6.3
Combined	state	14.4	63.7	13.0	8.9

Table 7.3: Do you have enough access to school counseling services (ex. counselors who can help with mental health, feelings, or problems students may be experiencing)?

		Yes	No	I don't know
6	state	59.6	12.0	28.4
8	state	61.1	12.3	26.6
10	state	57.0	16.0	27.0
12	state	61.8	18.6	19.7
Combined	state	59.8	14.2	26.0

Table 7.4: How has your relationship with the family you live with been affected during the (COVID-19) pandemic?

		Much better	Somewhat better	Stayed the same	Somewhat worse	Much Worse
6	state	25.1	16.1	43.5	11.2	4.2
8	state	18.7	17.6	46.6	12.7	4.3
10	state	15.1	17.1	50.4	12.8	4.6
12	state	14.2	16.4	52.6	12.0	4.8
Combined	state	18.9	16.9	47.7	12.2	4.4

Table 7.5: Do you follow social distancing guidelines and try to stay 6 feet apart from other people not in your household?

		Never	Rarely	Sometimes	Often	Always
6	state	28.7	19.1	25.6	16.6	9.9
8	state	33.5	21.9	25.1	13.6	5.9
10	state	36.3	20.6	23.6	14.0	5.5
12	state	35.6	18.9	23.6	15.0	6.9
Combined	state	33.2	20.3	24.6	14.8	7.1

Table 7.6: Do your friends follow social distancing guidelines and stay 6 feet apart?

		Never	Rarely	Sometimes	Often	Always
6	state	32.8	25.9	25.4	10.7	5.2
8	state	41.0	26.5	22.0	7.3	3.2
10	state	43.4	25.2	20.7	7.5	3.2
12	state	42.9	22.9	21.1	8.9	4.2
Combined	state	39.6	25.4	22.5	8.6	3.9

Table 7.7: Do you and your friends wear masks or face coverings when you are together?

		Never	Rarely	Sometimes	Often	Always
6	state	38.1	20.2	19.0	12.1	10.5
8	state	45.3	20.1	16.7	10.4	7.5
10	state	49.3	17.0	17.0	10.1	6.6
12	state	50.1	17.2	15.8	9.7	7.2
Combined	state	45.1	18.9	17.3	10.7	8.1

Table 7.8: Since the (COVID-19) pandemic started, have you felt more sad or hopeless than usual?

		No	Yes
6	state	59.2	40.8
8	state	58.7	41.3
10	state	56.0	44.0
12	state	56.0	44.0
Combined	state	57.7	42.3

Table 7.9: During the past 30 days, about how often did you feel... nervous?

		All of the time	Most of the time	Some of the time	A little of the time	None of the time
6	state	15.7	14.0	24.8	23.1	22.4
8	state	18.5	16.9	26.6	19.4	18.6
10	state	21.4	17.5	27.2	16.1	17.8
12	state	21.4	16.4	27.6	15.2	19.4
Combined	state	18.9	16.1	26.4	18.9	19.6

Table 7.10: During the past 30 days, about how often did you feel... hopeless?

		All of the time	Most of the time	Some of the time	A little of the time	None of the time
6	state	11.7	9.5	14.4	18.1	46.3
8	state	13.3	10.6	16.7	17.5	41.9
10	state	15.0	11.6	19.3	17.7	36.3
12	state	15.2	10.9	20.9	16.6	36.4
Combined	state	13.6	10.6	17.4	17.5	40.9

Table 7.11: During the past 30 days, about how often did you feel... restless or fidgety?

		All of the time	Most of the time	Some of the time	A little of the time	None of the time
6	state	19.8	14.5	16.9	15.9	32.9
8	state	23.1	17.1	18.2	14.5	27.1
10	state	24.9	18.6	19.9	12.9	23.6
12	state	23.2	17.8	21.8	12.9	24.3
Combined	state	22.6	16.9	18.9	14.2	27.4

Table 7.12: During the past 30 days, about how often did you feel... so depressed that nothing could cheer you up?

		All of the time	Most of the time	Some of the time	A little of the time	None of the time
6	state	10.2	8.3	12.1	15.7	53.7
8	state	11.6	9.3	14.1	16.0	49.0
10	state	13.5	10.4	16.6	17.5	42.1
12	state	14.1	10.0	17.7	17.2	41.0
Combined	state	12.1	9.4	14.7	16.5	47.3

Table 7.13: During the past 30 days, about how often did you feel... that everything was an effort?

		All of the time	Most of the time	Some of the time	A little of the time	None of the time
6	state	16.2	13.4	17.7	17.6	35.1
8	state	16.3	14.3	20.6	17.4	31.4
10	state	19.2	15.3	22.1	16.5	26.9
12	state	19.8	15.5	21.7	16.0	26.8
Combined	state	17.6	14.5	20.4	17.0	30.6

Table 7.14: During the past 30 days, about how often did you feel... worthless?

		All of the time	Most of the time	Some of the time	A little of the time	None of the time
6	state	14.9	8.5	11.1	13.9	51.6
8	state	16.7	9.6	12.2	14.6	46.8
10	state	17.3	10.8	14.7	14.7	42.4
12	state	17.1	10.1	15.3	15.1	42.3
Combined	state	16.4	9.7	13.1	14.5	46.3

8. CORE MEASURES OF THE DRUG-FREE COMMUNITIES PROGRAM

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 of which there are currently four (30-Day Use, Perception of Risk, Parental Disapproval and Friends Disapproval). The drug categories measured are tobacco, alcohol, marijuana and prescription drugs. The first set of four tables found on the following page examines these measures broken down by grade level. The second set of four tables examines these measures broken down by gender. The meaning of the *pct* column will vary with each table and is described below. The *n* column represents the number of students who responded to the question (i.e. sample size).

Past 30-Day Use The question *"On how many occasions (if any) have you ... 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 (physically or in other ways) 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.

Perception of Friends Disapproval The question *"How wrong do your friends feel it would be for you to ...?"* is used to measure this statistic by reporting the percentage of students who report that friends would feel it is *"Wrong"* or *"Very Wrong"* to use tobacco, alcohol and marijuana.

Table 8.1: Core Measure by Grade for Past 30 Day Use

Grade	Cigarettes		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Grade 6	0.6	14,972	2.1	15,100	0.7	15,084	2.7	14,934
Grade 8	1.6	15,573	6.3	15,693	3.5	15,668	3.1	15,624
Grade 10	2.7	12,012	13.1	12,111	8.4	12,089	2.6	12,072
Grade 12	4.0	8,619	20.4	8,736	12.7	8,725	2.3	8,709
Combined	**2.0**	**51,176**	**9.1**	**51,640**	**5.4**	**51,566**	**2.7**	**51,339**

Table 8.2: Core Measure by Grade for Perception of Risk

Grade	Cigarettes		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Grade 6	73.4	14,482	60.3	14,482	52.1	13,546	73.3	13,906
Grade 8	80.6	15,294	63.9	15,292	46.8	14,761	80.3	14,780
Grade 10	82.6	11,908	63.9	11,870	35.7	11,600	82.1	11,512
Grade 12	82.9	8,545	63.4	8,514	30.0	8,351	83.2	8,266
Combined	**79.4**	**50,229**	**62.8**	**50,158**	**42.7**	**48,258**	**79.2**	**48,464**

Table 8.3: Core Measure by Grade for Parental Disapproval

Grade	Tobacco		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Grade 6	98.6	13,752	97.1	13,794	98.5	13,725	98.6	13,752
Grade 8	98.0	14,833	95.7	14,862	95.8	14,808	98.2	14,813
Grade 10	97.1	11,442	93.8	11,461	91.7	11,417	98.0	11,430
Grade 12	94.7	8,334	91.0	8,348	87.3	8,328	97.8	8,325
Combined	**97.4**	**48,361**	**94.8**	**48,465**	**94.1**	**48,278**	**98.2**	**48,320**

Table 8.4: Core Measure by Grade for Friends Disapproval

Grade	Tobacco		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Grade 6	95.5	14,351	93.0	14,457	95.5	14,322	96.3	14,340
Grade 8	89.5	15,197	84.9	15,252	84.7	15,187	93.1	15,188
Grade 10	82.3	11,691	76.6	11,739	70.8	11,684	91.5	11,689
Grade 12	78.0	8,497	73.7	8,521	62.0	8,497	92.2	8,501
Combined	**87.6**	**49,736**	**83.4**	**49,969**	**80.7**	**49,690**	**93.5**	**49,718**

Table 8.5: Core Measure by Sex for Past 30 Day Use

Sex	Cigarettes		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Male	2.2	23,846	7.9	23,968	4.8	23,920	2.2	23,789
Female	1.7	23,951	10.2	24,248	6.0	24,228	3.3	24,138
Combined	**2.0**	**47,797**	**9.1**	**48,216**	**5.4**	**48,148**	**2.7**	**47,927**

Table 8.6: Core Measure by Sex for Perception of Risk

Sex	Cigarettes		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Male	77.7	23,183	59.6	23,146	41.4	22,314	77.6	22,315
Female	81.5	23,718	66.2	23,677	44.7	22,739	81.3	22,929
Combined	**79.6**	**46,901**	**62.9**	**46,823**	**43.0**	**45,053**	**79.5**	**45,244**

Table 8.7: Core Measure by Sex for Parental Disapproval

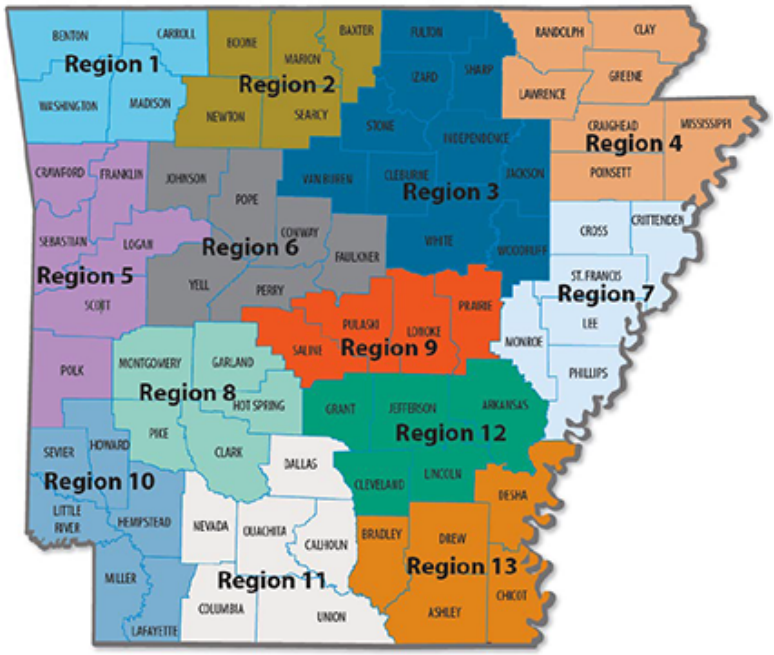
Sex	Tobacco		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Male	97.2	22,232	94.9	22,293	94.4	22,197	98.5	22,226
Female	97.5	22,921	94.9	22,954	93.9	22,873	97.9	22,890
Combined	**97.4**	**45,153**	**94.9**	**45,247**	**94.2**	**45,070**	**98.2**	**45,116**

Table 8.8: Core Measure by Sex for Friends Disapproval

Sex	Tobacco		Alcohol		Marijuana		Presc Drugs	
	pct	n	pct	n	pct	n	pct	n
Male	87.2	22,921	83.2	23,045	81.2	22,905	93.8	22,899
Female	88.1	23,505	83.4	23,602	80.4	23,482	93.3	23,512
Combined	**87.6**	**46,426**	**83.3**	**46,647**	**80.8**	**46,387**	**93.5**	**46,411**

9. PREVENTION RESOURCES

9.1 Regional Prevention Provider Contact List



Region 1 -- Benton, Carroll, Madison, Washington
Community Clinic -- (479) 751-7417 Fax: (479) 751-4898
Address: 614 E. Emma Avenue, Suite M426
Springdale, AR 72764
Laurie Reh -- laurie.reh@communityclinicnwa.org
Codi McCuistion -- codi.mccuistion@communityclinicnwa.org

Region 2 -- Baxter, Boone, Marion, Newton, Searcy
North Arkansas Partnership for Health Education
NARMC/NAPHE
Address: 825 N. Main Street, Suite 7
Harrison, AR 72601
Cell: 870-688-8352
Chrissie Larchez -- christine.larchez@northark.edu

Region 3 -- Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White, Woodruff
Crowley's Ridge Development Council -- (870) 269-6105
Physical Address: 1708 E. Main Street
P.O. Box 2733
Mountain View, AR 72560

Margaret Morrison -- mmorrison@crdcnea.com Cell: (870) 819-6970
Barbara Hacker -- bhacker@crdcnea.com

Addresss: 2485 Harrison Street, Suite 5, Batesville, AR 72501
Shawn Vonwiller -- svonwiller@crdcnea.com Cell: (870) 819-7349

Region 4 -- Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, Randolph
Crowley's Ridge Development Council -- (870) 933-0033
Address: 2401 Fox Meadows Lane
Jonesboro, AR 72404
Shamal Carter -- asaidou@crdcnea.com

Region 5 -- Crawford, Franklin, Logan, Polk, Scott, Sebastian
Harbor House -- (479) 652-5072 (Tabitha) or (479) 259-5549 (Katie)
Shipping Address: 3900 Armour Ave.
Fort Smith, AR 72904
Physical Address: 101 North 10th Street, Suite C
Fort Smith, AR 72901
Tabitha Fondren -- tfondren@recoveryhhi.org
Katie Priest -- kpriest@recoverhhi.org

Region 6 -- Conway, Faulkner, Johnson, Perry, Pope, Yell
Community Service Inc. -- (501) 354-4589 Fax: (501) 354-5410
Physical Address: 100 South Cherokee, Morrilton, AR 72110
Mailing Address: PO BOX 679, Morrilton, AR 72110
Shannon Cook -- scook@csiyouth.com

Address: 1505 South Oswego Avenue, Russellville, AR 72802
Office: (479) 967-3370 Fax: (479) 967-2775
Amy Mellick -- amellick@csiyouth.com

Region 7 -- Crittendon, Cross, Lee, Monroe, Phillips, St. Francis
Crowley's Ridge Development Council
Address: 593 Highway 243
Marianna, AR 72360
Kendon Gray -- kendon@crdcnea.com Cell: (870) 819-7756

Region 8 -- Clark, Garland, Hot Springs, Montgomery, Pike
Ouachita Children, Youth & Family Services -- (501) 282-6211
Address: 1401 Malvern Avenue, Suite 22
Hot Springs, AR 71901
Anthony Tidwell -- atidwell@occnet.org Cell: (501) 915-4050

Region 9 -- Lonoke, Prairie, Pulaski, Saline
Family Service Agency -- (501) 372-4242 ext. 752 (Hayse) or 753 (Genine)
Fax: (501) 372-4758
Address: 628 West Broadway Street, Suite 201
North Little Rock, AR 72114
Hayse Miller -- hmiller@fsainc.org
Genine Perez -- gperez@fsainc.org

Region 10 -- Hempstead, Howard, Lafayette, Little River, Miller, Sevier
Harbor House -- (903) 733-7564
Address: 4425 Jefferson Ave., Suite 102
Texarkana, AR 71854
Robert Morris -- rmorris@recoveryhhi.org

Region 11 -- Calhoun, Columbia, Dallas, Nevada, Ouachita, Union
Harbor House -- (870) 901-3551 Fax: (870) 901-3552
Address: 124 S. Jackson Street, Suite 411
Magnolia, AR 71754
Chelsea Duncan -- cduncan@recoveryhhi.org

Region 12 -- Arkansas, Cleveland, Grant, Jefferson, Lincoln
Community Empowerment Council Inc. -- (870) 534-2047 Fax: (870) 534-2036
Address: 4701 Dollarway Road
Pine Bluff, AR 71602
Tanishia Lewis -- tanishialewis@cecemp.org
Jermaine Anderson -- jermaineanderson@cecemp.org

Region 13 -- Ashley, Bradley, Chicot, Desha, Drew
Phoenix Youth & Family Services -- (870) 364-1676 Fax: (870) 364-1779
Address: 310 North Alabama Street
Crossett, AR 71635
Roshunda Davis-Johnson -- rdavis@phoenixyouth.com
Cierra Price -- cprice@phoenixyouth.com

Statewide Coordinator: UA Little Rock/MidSOUTH Center for Prevention & Training
Substance Abuse Prevention Coordinator Office -- 501-951-8959
Darla Kelsay -- djkelsay@midsouth.ualr.edu

9.2 State and National Contacts

Arkansas Department of Health Services, Division of Aging, Adult & Behavioral Health Services, Prevention Services
Address: 700 Main Street
Donaghey Plaza West 2nd Floor, Slot W241
Little Rock, AR 72203
FAX: (501) 404-4614

Tenesha Barnes -- tenesha.barnes@dhs.arkansas.gov Office - 501-686-9982
Lynetta Dickerson -- lynetta.dickerson@dhs.arkansas.gov Office - 501-396-6369

International Survey Associates
dba Pride Surveys
Jay Gleaton
2140 Newmarket Parkway
Suite 116
Marietta, GA 30067
Telephone: (800) 279-6361
Fax: (770) 726-9327
Website: https://www.pridesurveys.com
EMAIL: info@pridesurveys.com

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

Appendix C: Lifetime and 30-Day ATOD Use for Participating Regions and Counties

Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco In Their Lifetime by Region

Region	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	26.4	28.0	24.6	23.6	19.2	19.8	14.6	13.7	12.0	10.7	7.7	7.3	8.5	8.0	7.2	5.9	5.1	4.3
2	30.3	28.4	27.8	28.5	21.5	23.6	22.3	20.4	21.7	19.8	12.3	13.7	14.2	12.9	13.4	12.5	8.1	8.5
3	30.8	30.5	27.1	28.8	23.3	28.0	22.6	22.3	19.4	19.2	15.4	14.7	16.6	15.8	13.6	13.6	11.4	10.5
4	25.8	25.9	24.2	24.5	20.5	24.9	18.8	18.3	16.7	15.3	12.3	11.5	11.3	11.7	9.2	9.5	7.6	7.7
5	31.4	32.9	28.9	29.4	20.1	25.5	19.8	20.3	16.5	15.1	9.5	11.1	12.6	13.7	11.4	10.3	7.5	8.0
6	27.2	27.7	26.7	28.4	24.4	27.8	16.6	16.1	15.2	14.7	11.7	11.8	10.7	10.6	9.9	9.1	8.4	8.4
7	27.6	24.0	22.4	18.5	15.8	15.6	18.1	15.5	14.6	9.9	9.7	7.6	11.8	10.8	9.2	6.2	5.7	6.4
8	29.6	26.7	27.6	24.9	20.2	23.2	19.0	18.1	15.9	15.1	12.9	9.8	11.7	12.8	8.9	9.4	7.6	6.3
9	26.7	22.2	23.3	22.0	17.1	19.0	15.1	11.7	10.7	9.1	7.2	7.1	7.4	5.3	5.4	4.8	3.6	3.6
10	31.6	31.7	31.6	32.4	22.9	26.9	21.0	17.9	18.7	17.1	13.4	12.9	13.1	10.8	11.9	10.9	8.8	9.0
11	33.2	31.0	27.5	28.3	23.5	27.7	24.8	19.9	19.6	17.7	12.9	11.9	14.1	11.7	10.9	10.3	9.9	8.7
12	26.7	28.2	28.6	27.8	23.5	23.6	18.5	18.7	18.9	15.1	11.6	11.6	10.9	11.8	10.8	9.6	8.6	5.6
13	29.2	29.4	23.7	27.0	21.1	25.3	21.4	20.9	17.3	16.7	10.4	11.7	12.8	13.2	9.9	10.2	6.9	6.2

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by Region

Region	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	13.8	14.6	12.9	12.9	9.3	9.2	3.8	3.7	3.7	3.9	3.0	3.0	2.1	2.1	1.5	1.8	1.3	1.2
2	15.2	14.2	14.0	15.2	9.4	10.9	5.1	3.6	5.5	5.0	3.7	4.6	1.9	2.1	2.6	2.0	1.1	2.3
3	13.6	13.7	12.1	13.1	10.1	11.9	5.4	5.2	4.9	5.3	3.9	4.1	1.5	1.5	1.3	1.6	1.2	1.4
4	11.0	11.2	11.3	11.3	9.3	10.7	4.1	4.5	4.0	4.8	3.0	3.2	1.1	1.1	1.1	1.1	1.0	1.2
5	16.1	16.7	14.0	16.4	9.6	11.8	4.9	5.2	5.3	5.7	3.2	3.6	1.1	2.2	1.6	2.3	1.3	1.7
6	13.6	11.8	11.7	12.9	10.2	12.9	4.2	4.8	4.4	5.7	3.6	4.3	1.6	1.3	1.3	1.3	1.0	1.9
7	15.7	11.4	12.6	10.7	6.3	6.6	5.5	3.4	4.0	2.5	2.8	1.8	0.4	0.9	1.2	0.4	0.3	0.5
8	14.5	13.0	14.9	13.3	10.8	10.7	5.4	4.6	5.0	5.0	4.3	4.1	1.3	1.1	2.1	1.5	1.2	1.2
9	15.8	12.4	13.3	13.8	9.9	9.1	4.5	4.5	4.7	4.4	2.9	3.5	1.3	1.2	1.3	1.3	1.0	0.8
10	14.3	14.0	13.4	14.3	10.3	11.4	4.1	5.0	5.3	4.7	2.5	3.3	0.9	0.9	1.2	1.2	0.8	0.8
11	16.7	15.3	13.6	12.7	10.1	11.2	5.6	5.2	4.6	5.5	2.6	3.2	1.0	0.8	1.2	1.0	0.6	0.7
12	13.1	15.4	14.7	13.1	11.2	12.1	4.1	4.1	4.6	4.1	2.2	3.2	1.2	1.1	1.1	1.1	0.9	1.1
13	12.2	12.8	9.3	11.0	7.8	10.3	4.2	6.6	4.9	5.6	3.7	2.8	0.8	1.1	0.6	0.8	0.2	0.5

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts In Their Lifetime by Region																		
Region	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	1.4	1.1	1.1	0.9	0.5	0.4	0.9	0.7	0.5	0.5	0.3	0.2	1.6	1.6	1.6	1.7	1.9	2.7
2	1.0	1.0	1.2	0.7	0.3	0.8	0.6	0.7	0.8	0.4	0.1	0.2	1.6	1.3	1.5	1.2	1.4	2.7
3	1.0	1.5	1.0	1.0	0.7	0.6	0.8	0.9	0.6	0.5	0.3	0.2	1.4	1.4	1.4	1.4	1.7	2.8
4	1.0	1.0	0.8	0.9	0.4	0.4	0.6	0.5	0.5	0.5	0.2	0.3	0.9	1.5	1.4	1.4	1.5	2.8
5	1.0	1.1	0.7	1.3	0.4	0.3	0.7	0.8	0.7	0.6	0.3	0.2	1.0	1.3	1.4	1.4	1.8	2.1
6	1.1	1.1	1.0	0.9	0.4	0.7	0.7	0.8	0.5	0.5	0.3	0.8	1.4	1.6	1.3	1.9	2.0	3.7
7	1.0	0.8	0.6	0.1	0.3	0.1	0.6	0.7	0.4	0.1	0.0	0.1	1.4	1.7	1.5	1.3	2.9	2.7
8	0.8	1.0	1.1	1.2	0.1	0.3	0.7	0.7	0.4	0.7	0.2	0.3	1.3	1.4	1.4	1.5	1.6	3.4
9	1.0	0.6	0.8	0.7	0.3	0.3	0.5	0.4	0.5	0.5	0.2	0.2	1.8	1.6	1.6	1.9	2.1	3.3
10	1.1	1.2	1.2	1.3	0.6	0.6	0.8	0.7	0.6	0.5	0.6	0.6	1.3	1.8	1.5	1.4	1.4	2.7
11	1.2	1.0	0.9	0.6	0.4	0.5	0.7	0.5	0.3	0.3	0.4	0.5	1.3	1.6	0.9	1.3	1.9	3.7
12	1.0	1.1	1.0	0.6	0.3	0.5	0.6	0.4	0.3	0.3	0.3	0.3	0.8	1.0	1.2	1.1	1.4	2.9
13	0.6	1.1	0.4	0.7	0.3	0.4	0.5	0.8	0.4	0.4	0.2	0.5	1.3	2.0	1.9	2.2	1.7	2.2

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Ecstasy, Steroids or Heroin In Their Lifetime by Region														
Region	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
1	1.0	0.9	0.8	0.7	0.5	0.5	0.3	0.4	0.7	0.7	0.5	0.5	0.2	0.2
2	0.8	1.3	1.1	0.5	0.1	0.6	0.1	0.6	0.8	0.7	0.8	0.5	0.1	0.4
3	0.9	1.3	0.7	1.3	0.7	0.7	0.6	0.7	0.8	0.9	0.8	0.7	0.3	0.3
4	0.9	0.7	0.7	1.1	0.7	0.8	0.4	0.6	0.5	0.4	0.5	0.6	0.2	0.5
5	0.7	1.2	0.7	1.3	0.4	0.7	0.3	0.6	0.5	0.8	0.6	0.6	0.0	0.3
6	1.0	0.8	0.7	0.7	0.6	1.1	0.6	0.6	0.5	0.8	0.6	0.7	0.1	0.6
7	0.3	0.8	1.0	0.5	0.3	0.4	0.1	0.6	0.3	0.6	0.4	0.2	0.0	0.0
8	0.6	1.0	1.0	1.0	0.7	0.8	0.5	0.6	0.5	1.0	0.6	0.9	0.1	0.3
9	0.8	0.6	0.7	0.9	0.4	0.5	0.3	0.4	0.6	0.5	0.5	0.6	0.2	0.4
10	1.1	1.0	1.1	0.8	0.9	0.6	0.3	0.6	0.5	0.6	0.6	0.3	0.4	0.6
11	1.6	1.1	0.8	0.9	0.5	0.8	0.3	0.4	0.5	0.7	0.5	0.3	0.3	0.3
12	0.7	1.1	1.1	1.1	0.6	0.8	0.3	0.7	0.6	0.6	0.5	0.4	0.2	0.5
13	0.5	1.0	0.5	0.3	0.5	0.3	0.5	0.4	0.5	0.8	0.3	0.4	0.2	0.5

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs In Their Lifetime by Region												
Region	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	6.5	7.1	5.9	4.9	3.7	3.7	2.6	2.9	2.2	1.7	1.7	1.2
2	6.9	6.5	6.9	5.7	3.4	5.0	3.1	2.2	2.4	2.5	1.5	1.9
3	7.8	7.8	6.4	6.4	4.8	4.6	3.0	3.1	2.8	2.6	1.9	1.6
4	7.5	7.6	6.2	6.1	4.6	4.7	2.9	2.9	1.8	1.9	1.7	1.6
5	7.2	8.3	6.4	6.5	3.9	4.4	2.5	2.9	2.1	2.4	2.0	1.5
6	6.4	7.3	5.7	6.2	4.7	5.8	2.5	2.8	1.8	2.3	1.8	1.9
7	7.1	6.3	6.1	3.7	2.8	2.5	2.8	2.0	2.1	1.0	1.5	0.6
8	8.0	7.8	7.4	6.2	4.5	4.8	3.4	2.8	2.7	2.1	2.3	1.9
9	6.5	6.1	5.7	5.1	3.6	4.6	2.8	2.4	2.2	2.1	1.4	1.4
10	6.6	7.1	6.9	5.8	4.6	5.1	3.2	2.9	2.7	2.1	1.7	1.5
11	8.5	8.2	5.4	5.9	4.3	4.9	2.9	3.2	2.4	2.2	1.6	1.6
12	5.5	6.3	6.8	5.8	4.3	5.2	2.0	2.3	2.1	2.1	2.0	1.6
13	5.6	6.8	5.2	5.4	2.8	3.8	2.2	2.8	2.0	2.4	1.2	1.0

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by Region													
Region	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2015	2016	2017	2018	2019	2020
1	15.5	15.9	13.4	12.3	7.9	8.6	6.4	19.2	19.0	20.1	18.4	18.5	15.5
2	19.1	16.4	16.4	16.7	10.6	11.9	8.8	19.8	20.0	19.2	20.0	20.8	14.4
3	19.1	18.2	16.0	16.5	11.8	13.5	7.8	19.2	19.8	19.9	18.3	19.6	16.5
4	15.5	15.3	14.0	13.9	10.1	11.9	7.2	18.0	16.8	18.4	17.3	18.0	15.7
5	18.3	19.5	16.7	17.3	9.1	11.7	7.4	21.2	22.0	22.8	20.5	22.6	15.5
6	15.9	16.1	14.8	15.6	11.5	14.4	9.0	19.9	19.0	18.5	17.9	20.2	17.2
7	15.8	13.4	11.4	7.6	7.4	5.7	3.0	21.4	22.7	17.3	18.6	15.1	12.5
8	17.5	14.7	14.6	12.9	9.7	9.5	7.3	22.5	21.0	18.6	21.7	19.5	17.8
9	15.8	11.6	12.2	11.4	7.0	8.3	6.2	21.9	22.1	18.9	19.9	20.1	15.7
10	18.8	18.6	17.7	18.6	9.8	13.4	8.4	19.4	19.9	21.3	20.8	20.9	15.4
11	20.7	17.7	14.1	14.9	10.4	11.9	6.0	20.4	23.7	22.4	19.5	19.5	16.7
12	14.7	16.8	16.8	16.0	11.8	10.6	6.6	19.9	18.1	21.1	20.9	18.9	16.3
13	17.4	15.9	12.5	15.4	11.2	13.0	6.8	20.2	17.2	20.9	16.7	18.4	13.1

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana, Any Vaping or Injection of Illegal Drugs In Their Lifetime by Region									
Region	Vape Flavoring		Vape Nicotine		Vape Marijuana		Any Vaping		Injection of Illegal Drugs
	2020	2021	2020	2021	2020	2021	2020	2021	2021
1	9.2	7.5	12.3	11.6	7.0	7.6	15.3	14.5	0.9
2	9.3	11.0	15.3	17.5	5.7	7.9	17.0	19.7	1.0
3	12.5	11.9	18.4	20.5	7.4	8.8	21.1	22.6	1.0
4	11.0	10.8	15.6	16.7	6.1	7.9	18.1	19.7	1.1
5	10.8	12.0	13.5	16.8	7.2	10.0	16.2	20.3	1.0
6	12.7	12.4	17.8	19.0	7.6	10.7	20.6	21.2	1.3
7	7.3	6.0	8.9	6.9	3.4	3.7	11.1	9.7	1.4
8	13.1	11.4	17.4	15.9	8.0	8.0	20.4	19.0	1.6
9	7.2	7.2	10.3	10.6	5.9	6.6	13.0	13.8	1.1
10	12.6	13.8	14.7	16.9	6.4	8.7	19.2	21.0	1.2
11	11.9	10.8	15.5	18.3	5.5	7.1	18.9	20.5	1.0
12	11.7	9.2	18.0	15.2	8.8	7.8	20.4	17.9	1.4
13	9.4	11.7	12.4	16.7	4.4	7.4	15.0	20.1	0.5

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by Region																		
Region	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	10.8	11.1	9.2	8.7	7.3	7.2	4.3	4.0	3.1	2.4	1.3	1.3	3.6	3.0	2.4	2.1	1.6	1.3
2	11.7	10.8	10.9	10.0	8.1	9.1	8.4	6.2	6.8	5.2	2.7	2.6	4.9	5.1	4.6	4.4	1.7	2.3
3	12.2	12.0	10.4	10.8	9.2	10.5	7.9	8.1	6.0	5.6	3.1	2.9	6.7	6.7	4.9	5.0	3.5	2.9
4	9.7	9.7	9.2	9.0	8.3	10.5	6.2	6.1	4.4	3.7	2.0	2.1	4.4	4.5	3.3	3.1	2.0	2.3
5	12.1	13.6	10.4	12.2	7.6	9.0	5.5	5.9	4.3	3.7	1.6	2.1	4.5	4.8	4.2	3.8	2.1	2.4
6	10.4	10.3	10.0	11.4	10.2	11.5	4.9	4.9	2.9	3.5	2.4	2.8	4.1	4.1	3.3	3.5	3.0	2.2
7	12.2	9.7	8.0	5.9	6.2	5.3	5.0	4.2	3.9	2.4	1.9	1.5	4.7	4.8	5.0	2.8	2.3	1.0
8	11.1	10.3	9.4	8.8	8.5	7.8	5.3	5.6	3.6	3.1	2.5	1.9	4.4	5.2	3.3	3.2	1.4	2.4
9	10.4	7.8	8.6	8.1	6.5	6.9	4.1	2.7	2.4	1.8	1.3	1.3	2.8	2.1	2.0	1.7	1.1	1.0
10	12.6	11.7	12.0	13.6	10.1	11.5	6.8	5.2	5.2	4.2	3.2	2.9	6.1	4.3	4.8	3.6	2.6	3.5
11	13.9	13.5	10.6	11.5	10.6	12.4	7.9	6.5	5.3	4.6	2.9	2.5	5.9	5.3	4.0	3.9	3.9	2.8
12	10.9	10.8	12.2	10.8	11.8	9.9	6.0	6.6	5.8	3.9	2.2	2.1	4.6	5.5	4.3	4.0	2.5	1.9
13	11.3	12.0	7.3	10.1	6.4	11.6	5.9	7.1	4.8	3.1	1.0	2.0	4.3	5.5	3.2	3.6	1.3	1.8

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by Region																		
Region	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	6.8	7.2	6.2	6.4	5.0	4.9	0.9	1.0	1.3	1.4	1.5	1.5	0.6	0.7	0.5	0.6	0.5	0.4
2	7.3	6.5	6.0	6.3	4.5	4.7	1.7	1.3	1.6	2.0	1.6	1.8	0.7	0.5	0.9	0.5	0.2	0.6
3	5.7	6.0	5.2	5.8	5.0	5.5	1.6	1.6	1.8	2.1	1.9	1.7	0.4	0.4	0.4	0.4	0.6	0.5
4	4.6	4.7	4.9	4.7	4.6	5.3	1.3	1.5	1.5	1.8	1.3	1.5	0.3	0.4	0.3	0.4	0.3	0.5
5	7.3	8.1	7.0	8.5	4.8	6.5	1.4	1.4	1.9	1.9	1.4	1.3	0.4	0.7	0.5	0.7	0.3	0.6
6	6.4	5.4	4.5	5.3	5.4	5.9	1.4	1.4	1.6	2.3	1.3	1.9	0.5	0.5	0.4	0.5	0.4	0.5
7	7.9	5.5	6.8	5.1	3.4	4.7	2.4	1.5	1.2	1.4	1.7	1.2	0.2	0.4	0.3	0.2	0.1	0.1
8	6.6	6.5	6.9	5.3	5.6	5.8	2.1	2.1	2.1	2.0	1.7	1.8	0.3	0.3	0.7	0.4	0.6	0.4
9	8.2	6.6	6.9	7.0	5.0	4.7	1.5	1.5	1.7	1.5	1.4	1.7	0.5	0.3	0.4	0.4	0.3	0.4
10	7.4	7.1	6.0	6.3	5.6	5.4	1.3	1.9	2.4	2.0	1.6	1.8	0.4	0.2	0.4	0.4	0.5	0.7
11	8.2	8.2	6.6	5.1	5.1	6.3	1.8	1.6	2.1	2.0	1.2	1.5	0.3	0.3	0.5	0.3	0.2	0.3
12	6.9	6.9	6.4	5.8	7.3	6.5	1.3	1.6	1.8	1.7	1.2	1.3	0.5	0.4	0.3	0.3	0.6	0.3
13	5.2	6.0	4.2	4.8	2.1	4.6	1.8	2.6	2.2	2.1	1.5	1.2	0.2	0.4	0.2	0.2	0.0	0.0

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts During the Past 30 Days by Region																		
Region	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	0.5	0.4	0.3	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.6	0.7	0.6	0.8	1.3	1.8
2	0.3	0.3	0.3	0.3	0.1	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.6	0.6	0.7	0.6	1.1	1.7
3	0.3	0.4	0.4	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.2	0.0	0.6	0.6	0.6	0.6	1.1	1.7
4	0.3	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.4	0.7	0.6	0.7	1.0	1.8
5	0.2	0.4	0.2	0.3	0.1	0.0	0.2	0.2	0.1	0.2	0.2	0.0	0.4	0.4	0.5	0.5	1.2	1.3
6	0.3	0.3	0.2	0.5	0.1	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.6	0.7	0.6	0.7	1.2	1.8
7	0.3	0.3	0.2	0.1	0.0	0.1	0.2	0.4	0.2	0.0	0.1	0.0	0.7	1.1	0.8	0.6	2.4	1.5
8	0.2	0.2	0.3	0.4	0.0	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.6	0.5	0.5	0.6	0.7	2.3
9	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.0	0.1	0.8	0.6	0.7	0.8	1.5	2.1
10	0.4	0.4	0.4	0.4	0.2	0.3	0.4	0.1	0.2	0.2	0.0	0.3	0.3	0.9	0.8	1.0	1.3	1.8
11	0.3	0.4	0.4	0.5	0.1	0.2	0.2	0.2	0.1	0.0	0.1	0.1	0.7	0.9	0.6	0.6	1.2	2.3
12	0.3	0.3	0.3	0.2	0.0	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.6	0.5	0.6	0.7	1.9
13	0.4	0.4	0.2	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.5	1.2	0.8	1.0	1.7	2.0

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Ecstasy, Steroids or Heroin During the Past 30 Days by Region														
Region	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
1	0.3	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.0	0.1
2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.3	0.3	0.3	0.1	0.0	0.0
3	0.3	0.2	0.2	0.4	0.3	0.3	0.2	0.4	0.2	0.3	0.3	0.2	0.2	0.1
4	0.2	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.0	0.2
5	0.2	0.3	0.2	0.3	0.1	0.2	0.2	0.4	0.2	0.3	0.2	0.2	0.0	0.1
6	0.3	0.2	0.2	0.3	0.1	0.4	0.3	0.4	0.2	0.3	0.1	0.2	0.0	0.1
7	0.1	0.4	0.5	0.3	0.1	0.4	0.0	0.0	0.1	0.3	0.3	0.2	0.1	0.0
8	0.1	0.3	0.2	0.2	0.4	0.4	0.1	0.3	0.2	0.5	0.2	0.3	0.1	0.1
9	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.3
10	0.5	0.3	0.3	0.2	0.2	0.4	0.2	0.4	0.1	0.3	0.0	0.1	0.1	0.1
11	0.8	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.1	0.1
12	0.3	0.3	0.4	0.4	0.2	0.4	0.2	0.6	0.2	0.1	0.1	0.3	0.0	0.2
13	0.3	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.3	0.4	0.1	0.1	0.0	0.2

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs During the Past 30 Days by Region												
Region	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
1	2.8	2.8	2.2	1.9	1.8	2.3	1.0	1.3	0.8	0.7	1.0	0.6
2	2.4	2.3	2.5	2.3	1.8	2.8	1.3	1.2	1.3	1.0	0.8	0.9
3	3.5	3.3	2.7	2.3	2.9	2.8	1.3	1.3	1.2	1.1	1.3	1.0
4	3.2	3.2	2.8	2.8	2.4	2.7	1.2	1.5	0.7	0.8	0.9	1.0
5	2.7	3.4	2.6	2.9	2.1	2.6	1.1	1.1	1.0	1.1	1.5	0.7
6	2.8	2.9	1.7	2.5	2.5	3.3	1.1	1.1	0.7	1.1	1.1	0.9
7	3.3	2.6	3.0	1.9	2.1	2.1	1.4	0.8	1.0	0.8	0.8	0.9
8	3.0	3.1	3.0	2.3	2.2	2.6	1.3	1.0	0.9	0.8	1.0	1.1
9	2.9	2.7	2.5	2.3	2.2	3.0	1.2	1.2	1.0	1.0	1.0	1.1
10	2.8	3.4	3.3	2.6	3.3	3.2	1.2	1.5	1.3	0.9	1.1	1.1
11	3.8	4.0	2.0	2.3	2.5	3.1	1.5	1.6	1.0	1.1	0.7	1.5
12	2.9	2.6	3.1	2.8	2.0	3.3	0.9	0.9	1.0	1.0	1.0	0.8
13	2.6	2.7	2.1	2.1	2.0	2.7	0.9	1.3	1.4	1.2	1.0	1.0

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Percentage of Youth Who Used Alcopops, CBD Products or Any Drug During the Past 30 Days by Region													
Region	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2015	2016	2017	2018	2019	2020
1	6.3	6.5	5.2	5.0	4.8	4.5	4.2	10.0	9.4	10.2	9.0	9.6	9.4
2	7.7	7.1	6.5	6.2	5.7	5.4	5.1	9.3	10.3	9.2	9.9	9.8	8.5
3	7.7	8.0	6.1	6.8	6.4	6.6	4.7	9.1	9.3	9.5	8.6	9.7	10.1
4	6.3	5.8	5.7	5.7	5.2	6.5	4.2	9.0	7.9	9.1	8.6	8.6	9.1
5	7.1	8.9	6.8	7.9	5.0	5.6	4.6	11.5	10.2	11.2	10.4	12.2	9.7
6	6.4	6.4	5.4	6.7	6.5	8.1	5.4	9.7	9.4	9.1	7.9	9.6	10.1
7	7.4	6.1	5.1	3.6	4.5	3.4	2.7	11.9	12.5	9.4	10.1	8.4	9.6
8	6.8	6.6	5.3	5.3	5.6	4.8	4.9	11.4	10.4	10.4	11.2	9.3	9.7
9	6.5	4.4	5.1	4.8	4.0	4.0	4.4	11.8	11.7	10.1	10.7	10.8	9.3
10	7.4	7.2	8.4	8.7	7.3	7.5	4.6	10.7	10.9	11.5	10.8	10.6	11.2
11	8.7	8.6	5.3	6.4	7.0	7.7	4.4	10.0	12.3	13.2	10.5	9.1	9.9
12	7.4	7.0	7.9	7.4	7.9	5.8	4.2	9.5	10.3	10.4	10.5	9.9	11.0
13	7.2	7.0	5.9	6.0	6.5	8.2	3.4	10.1	8.8	11.3	9.2	8.9	7.2

*** Cells containing the -- symbol indicate an area where data is not available due to the region not participating for that year.*

Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco In Their Lifetime by County																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	35.7	35.6	32.2	36.2	20.9	26.3	21.8	24.1	25.3	17.6	7.1	15.4	12.9	12.9	13.8	7.8	5.5	6.9
Ashley	33.9	26.8	26.3	29.0	18.8	31.7	24.4	19.2	14.5	19.0	10.5	15.1	16.2	12.4	7.6	10.7	7.4	8.1
Baxter	28.0	27.2	31.9	27.7	27.5	23.7	19.4	18.3	20.9	16.2	11.5	12.0	12.6	9.7	12.3	8.7	6.3	6.7
Benton	28.7	29.3	27.4	25.0	18.7	19.2	16.0	14.1	13.2	10.9	6.6	6.8	9.0	7.9	7.1	5.6	4.6	4.1
Boone	31.3	30.6	25.0	29.2	20.3	24.2	22.0	21.5	19.7	21.8	12.5	14.5	13.0	15.0	12.6	14.0	9.3	9.2
Bradley	20.4	29.8	20.5	20.5	15.4	18.6	12.2	19.4	16.2	14.4	9.0	10.3	7.6	9.9	9.0	8.8	5.5	4.0
Calhoun	40.7	--	27.3	--	--	--	34.8	--	24.8	--	--	--	31.1	--	24.5	--	--	--
Carroll	33.2	39.9	32.8	27.1	24.1	29.5	22.8	22.0	21.5	14.1	12.9	12.6	14.7	16.0	13.7	9.0	7.4	7.5
Chicot	19.7	20.0	11.5	21.2	--	9.6	14.6	7.8	7.9	10.3	--	6.2	6.5	4.7	4.2	4.9	--	3.6
Clark	30.5	24.2	21.7	24.2	17.2	27.6	18.7	14.4	11.4	13.1	7.4	9.4	10.4	11.5	6.5	7.5	4.8	7.0
Clay	32.7	30.2	29.4	26.7	22.4	35.9	27.6	22.8	23.7	19.8	15.1	18.2	17.5	16.1	16.0	14.3	12.9	15.8
Cleburne	31.9	35.0	27.7	29.8	27.2	--	22.8	26.5	18.5	19.1	19.5	--	18.0	15.4	11.9	15.6	12.3	--
Cleveland	27.1	30.6	33.3	30.1	--	56.4	17.1	21.7	22.9	20.2	--	23.6	17.1	14.1	14.9	14.0	--	13.0
Columbia	32.0	21.4	--	27.8	--	31.9	22.4	13.0	--	16.1	--	10.7	23.6	11.3	--	8.6	--	9.1
Conway	31.4	31.0	31.2	38.1	29.7	30.3	21.4	18.5	17.3	21.5	12.8	12.1	14.4	15.0	10.9	12.0	9.8	6.8
Craighead	25.3	24.7	23.9	23.4	18.6	22.4	17.3	16.3	15.8	12.3	9.7	9.6	8.8	9.4	7.5	7.5	6.0	6.1
Crawford	36.1	33.0	28.2	26.7	--	--	25.7	21.4	21.1	18.3	--	--	22.8	16.3	14.3	13.7	--	--
Crittenden	--	--	--	17.7	--	--	--	--	--	8.0	--	--	--	--	--	5.7	--	--
Cross	31.4	31.9	25.7	20.3	21.3	19.4	21.0	20.8	18.2	14.4	13.6	9.4	16.5	14.9	14.3	8.9	8.3	7.8
Dallas	--	--	26.5	--	--	12.7	--	--	14.5	--	--	1.8	--	--	9.4	--	--	0.0
Desha	34.2	33.5	15.1	--	--	27.6	28.4	26.7	17.9	--	--	10.9	10.2	17.9	9.9	--	--	6.8
Drew	30.0	30.8	35.3	31.8	18.1	--	23.0	22.0	29.5	18.3	9.1	--	15.8	14.6	19.1	12.8	4.5	--
Faulkner	26.2	28.2	26.4	28.8	22.2	28.8	15.0	16.8	15.2	12.4	11.4	12.7	10.0	12.1	10.7	8.7	8.2	9.4
Franklin	33.3	31.8	27.3	26.0	23.5	30.5	22.8	22.0	17.3	13.3	10.4	15.4	16.9	18.9	15.5	14.1	9.3	14.7
Fulton	26.1	30.8	28.9	28.6	24.3	31.3	28.9	24.4	23.0	20.0	16.3	12.8	18.0	13.3	17.9	21.9	9.1	15.7

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Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco In Their Lifetime by County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	28.7	29.1	28.4	24.4	18.3	18.6	17.3	19.4	15.4	14.6	11.6	8.0	10.2	11.9	7.7	8.1	4.6	3.9
Grant	27.8	27.1	25.1	26.2	18.1	20.8	19.0	20.4	17.2	14.1	9.8	11.2	13.7	13.8	11.1	10.1	6.9	6.0
Greene	24.5	28.0	20.0	23.7	20.9	24.4	16.9	20.2	12.7	15.9	13.6	12.1	11.4	12.7	8.0	7.7	8.0	7.9
Hempstead	36.3	30.4	30.1	27.2	22.7	25.0	23.8	16.6	14.3	15.5	15.1	9.2	9.2	5.0	6.4	8.1	4.6	3.3
Hot Spring	29.7	22.0	29.5	24.9	23.5	27.8	20.2	16.9	19.3	15.5	15.4	11.9	12.7	14.5	11.7	11.9	10.8	7.7
Howard	34.7	30.9	37.0	34.6	24.3	30.6	29.5	16.0	20.8	15.9	9.5	12.6	23.5	9.9	14.4	11.3	8.8	9.8
Independence	25.3	28.2	24.6	31.1	25.3	28.2	21.4	21.4	18.9	20.8	15.8	14.8	15.2	15.8	13.1	12.6	13.4	10.6
Izard	44.5	35.4	29.6	37.2	33.4	37.8	34.6	28.8	21.8	25.1	21.7	20.0	26.6	25.6	18.1	17.1	18.3	13.6
Jackson	27.0	23.6	21.0	27.4	10.9	22.1	18.1	20.6	15.8	22.0	13.2	15.8	11.8	14.4	10.5	14.2	13.0	9.4
Jefferson	19.5	26.0	28.1	24.0	36.1	22.5	16.2	16.0	15.8	11.8	18.0	9.9	3.5	9.3	8.3	7.0	14.1	4.0
Johnson	26.4	26.3	30.0	28.8	22.4	27.6	14.7	15.0	16.7	15.7	10.4	11.3	8.8	8.4	11.5	9.2	6.0	8.3
Lafayette	--	33.3	--	49.2	--	--	--	21.2	--	17.6	--	--	--	9.6	--	8.8	--	--
Lawrence	27.5	25.0	31.1	28.9	22.6	35.0	24.8	18.4	25.2	22.5	17.5	18.4	17.2	14.6	13.5	16.8	11.1	13.5
Lee	29.0	7.9	14.0	11.9	--	--	12.3	7.9	8.2	9.6	--	--	3.8	2.6	2.0	1.4	--	--
Lincoln	--	33.3	39.4	35.0	--	27.7	--	18.7	28.7	23.8	--	14.0	--	17.9	14.9	16.7	--	9.8
Little River	35.9	35.4	34.1	48.7	22.7	29.4	23.7	22.8	18.9	30.5	14.7	15.8	20.0	15.0	13.4	19.0	9.9	12.4
Logan	37.7	29.4	24.6	26.5	--	21.3	20.9	22.9	18.2	17.2	--	10.9	19.8	23.4	15.1	13.7	--	10.4
Lonoke	29.0	37.8	32.8	36.3	20.3	32.3	20.0	22.4	22.3	16.8	11.5	17.4	12.3	11.6	12.5	9.0	4.9	10.7
Madison	20.0	34.7	21.9	24.7	25.7	19.4	15.1	22.8	13.8	19.2	16.4	10.7	13.7	18.8	15.0	14.4	16.3	9.8
Marion	37.6	29.1	28.6	29.7	24.1	18.9	29.5	24.9	25.2	17.7	17.2	9.9	18.7	15.9	12.7	12.9	8.6	6.2
Miller	25.5	31.4	26.5	22.4	14.4	23.0	15.9	17.0	17.4	13.3	8.8	12.4	9.1	11.3	10.9	9.3	7.1	8.0
Mississippi	23.1	19.0	20.5	18.4	11.6	22.9	15.2	13.0	11.8	10.8	5.4	8.6	9.8	7.7	6.4	4.8	2.4	5.3
Monroe	26.4	16.5	19.4	9.0	--	--	23.7	17.2	12.3	10.7	--	--	14.9	9.1	6.0	5.9	--	--
Montgomery	31.4	26.3	25.1	35.1	15.5	28.3	24.8	18.8	16.7	24.4	12.9	15.8	14.7	11.3	15.8	13.7	11.5	10.3
Nevada	28.0	31.6	23.2	20.6	13.2	14.5	21.5	28.1	15.5	13.4	8.6	6.5	10.9	17.9	8.6	11.0	10.7	8.4

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Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco In Their Lifetime by County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	21.4	24.0	26.8	27.7	--	--	20.1	20.2	23.7	23.5	--	--	12.3	13.2	19.1	17.5	--	--
Ouachita	25.5	28.8	27.0	25.7	27.8	35.5	17.9	18.0	19.7	16.3	15.3	13.5	11.2	11.7	9.8	8.7	19.8	8.0
Perry	27.9	35.7	30.6	35.2	--	--	18.3	16.3	16.0	23.5	--	--	12.7	13.3	16.6	15.3	--	--
Phillips	24.8	20.4	19.1	21.1	--	10.9	19.5	13.5	13.4	11.0	--	4.9	11.2	10.1	6.4	6.7	--	4.6
Pike	36.2	30.8	20.2	17.0	--	--	26.6	21.5	18.7	16.3	--	--	25.9	20.7	11.2	16.3	--	--
Poinsett	29.4	32.0	28.9	24.8	22.9	27.3	23.5	26.6	24.0	22.7	15.3	15.4	11.3	16.1	11.8	13.7	7.9	9.6
Polk	33.8	37.7	30.0	30.1	19.0	31.4	25.9	25.5	18.8	18.4	13.3	15.0	19.3	19.9	15.3	14.6	10.6	12.7
Pope	28.1	25.3	23.4	22.9	29.4	26.0	18.6	15.0	13.6	12.6	13.7	10.4	11.2	8.3	7.5	7.3	12.4	9.3
Prairie	39.3	24.5	33.6	--	--	--	26.4	21.4	25.2	--	--	--	15.7	12.9	10.1	--	--	--
Pulaski	24.7	23.2	21.6	21.2	16.5	17.6	12.8	11.6	8.5	7.9	6.4	6.9	4.9	4.5	3.4	4.0	2.9	3.5
Randolph	25.3	30.4	29.5	38.1	23.7	28.3	20.2	21.2	21.5	22.9	16.7	12.4	18.9	17.9	16.8	20.0	12.3	9.1
Saint Francis	21.1	16.5	23.3	19.6	10.1	--	11.1	8.1	9.3	4.5	5.8	--	3.4	5.3	3.1	2.0	1.0	--
Saline	29.5	18.3	24.7	21.6	18.0	19.3	18.4	10.8	12.9	10.5	8.1	6.3	11.4	6.7	8.1	6.3	4.7	3.1
Scott	33.3	29.8	35.6	32.5	24.0	39.1	23.0	20.6	24.0	22.7	17.4	21.9	22.3	21.6	20.6	20.3	16.5	17.6
Searcy	34.5	25.0	29.3	25.8	--	27.3	28.0	16.2	31.5	22.8	--	22.7	22.0	10.8	20.2	14.5	--	16.1
Sebastian	29.2	32.9	29.2	30.4	18.6	22.7	17.0	18.0	13.2	13.5	6.7	8.2	7.7	8.0	7.4	7.1	4.6	4.2
Sevier	--	31.2	39.9	33.9	--	23.1	--	21.4	26.1	15.1	--	12.2	--	16.4	16.5	9.6	--	12.2
Sharp	31.0	40.0	32.2	30.7	16.3	33.7	25.9	27.7	24.9	22.4	11.9	19.3	20.3	21.2	19.7	14.6	9.6	12.4
Stone	28.5	29.5	30.0	28.7	17.1	28.7	23.9	26.3	29.3	24.4	13.1	18.1	19.1	22.4	16.3	16.9	7.7	14.7
Union	36.9	32.9	29.1	30.7	23.9	29.9	27.8	20.9	20.8	19.2	12.3	13.6	13.3	11.3	11.1	10.9	9.0	8.9
Van Buren	34.3	26.2	23.2	24.1	18.9	22.9	24.9	16.5	19.8	14.5	12.8	12.3	19.1	13.7	15.2	12.8	9.3	9.2
Washington	24.4	24.5	22.1	21.8	18.5	19.1	12.8	11.6	10.1	9.6	7.3	6.8	7.3	6.4	6.2	5.3	4.5	3.7
White	31.4	30.1	27.8	27.3	21.1	24.2	20.6	20.3	16.5	16.3	13.1	11.1	14.8	12.5	10.7	11.8	9.1	6.2
Woodruff	34.4	35.9	33.6	24.6	--	--	23.5	26.2	19.5	22.1	--	--	14.4	22.7	16.5	15.7	--	--
Yell	24.2	32.0	27.4	32.6	--	18.2	15.3	17.3	15.9	15.6	--	8.1	11.0	12.3	9.9	14.6	--	5.9

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Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by County																		
County	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	15.6	17.1	16.1	14.0	9.3	15.7	5.3	4.4	4.8	4.8	0.9	3.9	0.3	1.1	0.6	0.9	0.4	0.9
Ashley	12.3	9.1	7.5	10.1	3.6	11.4	5.0	6.1	7.2	7.4	3.6	2.0	0.8	1.6	1.2	0.9	0.0	0.6
Baxter	13.7	15.1	16.4	15.0	11.3	10.8	4.1	3.1	4.3	5.0	3.5	4.7	1.6	2.4	4.2	1.3	1.1	2.4
Benton	15.4	15.1	14.1	13.7	8.5	8.5	4.6	4.1	3.6	4.0	3.3	2.9	2.0	2.3	1.6	2.0	1.2	1.0
Boone	16.0	15.0	11.1	15.0	8.9	11.0	4.9	5.0	5.6	5.2	4.3	4.5	2.4	2.5	2.3	2.5	1.0	2.5
Bradley	9.3	15.4	10.0	10.3	5.4	6.6	1.0	5.9	1.0	2.0	4.7	3.7	0.8	0.3	0.5	0.6	0.0	0.3
Calhoun	17.8	--	9.2	--	--	--	12.2	--	4.6	--	--	--	0.0	--	0.0	--	--	--
Carroll	17.3	17.7	17.5	12.7	13.1	14.2	5.4	5.1	5.5	6.1	4.3	4.9	1.7	2.4	2.1	1.8	1.3	2.0
Chicot	10.8	7.9	4.5	8.1	--	6.7	3.8	7.8	2.6	5.0	--	0.7	0.9	0.0	0.0	0.0	--	0.0
Clark	12.1	7.4	9.2	11.2	6.1	13.1	6.1	2.6	3.8	5.6	3.2	6.0	0.9	0.2	1.1	0.2	0.0	1.1
Clay	15.1	11.6	16.5	9.6	8.3	12.4	4.8	4.5	4.2	5.2	4.7	5.2	2.6	0.9	2.2	1.2	1.2	1.0
Cleburne	13.4	21.4	13.7	15.9	14.1	--	5.3	5.8	5.0	6.6	3.9	--	1.6	2.7	1.7	1.3	1.4	--
Cleveland	9.3	10.9	13.1	15.4	--	16.4	2.9	5.7	4.6	5.3	--	3.7	0.0	1.9	0.7	0.3	--	0.0
Columbia	10.5	7.1	--	5.6	--	7.0	4.6	3.6	--	5.5	--	3.3	0.0	0.7	--	0.6	--	0.4
Conway	14.4	12.7	13.2	14.5	11.7	10.9	4.2	5.3	5.5	8.4	4.2	3.6	0.6	1.9	1.2	1.0	1.2	1.1
Craighead	11.0	10.6	10.9	11.3	9.0	10.2	4.3	5.0	3.6	4.6	2.6	2.9	1.2	1.3	1.1	1.2	1.1	1.2
Crawford	15.6	16.8	14.6	13.2	--	--	7.4	5.2	5.7	6.5	--	--	2.2	2.1	1.9	2.2	--	--
Crittenden	--	--	--	11.8	--	--	--	--	--	1.7	--	--	--	--	--	0.7	--	--
Cross	16.1	12.8	12.5	9.2	7.1	6.2	6.4	4.9	5.2	3.2	4.9	2.1	0.5	1.0	1.6	0.4	0.5	0.7
Dallas	--	--	12.7	--	--	3.6	--	--	3.7	--	--	0.0	--	--	0.0	--	--	0.0
Desha	13.4	12.0	4.8	--	--	12.5	4.6	6.8	5.9	--	--	3.9	0.7	1.2	0.0	--	--	0.7
Drew	14.1	15.7	19.0	13.8	4.8	--	5.2	7.4	4.4	6.2	3.9	--	0.7	1.3	0.4	1.4	0.0	--
Faulkner	14.1	11.6	11.0	11.9	9.9	14.0	3.8	4.3	4.3	5.4	4.6	5.8	1.8	1.2	1.1	1.1	0.9	2.1
Franklin	13.8	15.0	10.8	7.7	8.5	11.5	6.1	5.5	6.5	5.1	2.3	3.5	0.5	2.7	1.5	1.6	0.7	2.0
Fulton	10.6	10.6	10.8	7.8	8.8	10.1	3.6	0.0	0.8	6.5	0.6	6.3	1.2	3.0	0.8	0.0	1.1	1.0

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Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	14.7	16.6	16.4	14.1	11.2	8.6	5.4	5.1	5.0	4.3	4.5	4.1	1.6	1.7	2.6	1.7	1.6	1.2
Grant	12.6	13.6	11.0	10.3	7.2	9.7	4.0	4.0	3.5	3.8	2.0	3.0	2.1	1.9	1.6	1.5	0.9	1.2
Greene	9.5	12.7	9.3	11.9	9.2	11.6	5.1	4.6	4.0	5.2	3.5	4.1	1.2	1.4	0.5	1.4	0.4	1.7
Hempstead	16.8	16.8	14.8	12.4	12.7	13.2	5.9	6.0	6.0	3.4	0.0	3.4	1.3	1.3	0.9	1.1	0.0	0.6
Hot Spring	15.4	10.3	15.9	12.1	13.3	13.2	5.7	5.4	5.4	5.7	3.8	4.0	0.9	0.4	1.4	1.7	1.3	1.4
Howard	8.9	14.7	13.6	13.6	7.6	11.6	2.7	2.8	4.5	4.1	2.9	3.8	0.7	0.2	1.0	0.4	0.7	1.3
Independence	11.6	11.8	9.9	15.2	11.3	12.3	5.9	5.8	5.4	4.9	4.6	4.0	1.7	1.3	1.1	2.0	1.6	1.1
Izard	18.5	14.6	14.3	13.4	7.5	16.4	7.7	5.1	5.0	6.8	4.1	4.8	1.7	1.0	0.9	1.6	1.7	2.9
Jackson	10.6	9.8	8.9	14.2	3.3	11.1	3.8	3.8	3.5	5.1	1.1	2.8	0.3	0.5	0.9	1.1	1.1	1.8
Jefferson	13.7	16.8	17.6	14.3	19.8	12.3	4.0	4.1	5.3	4.1	3.3	3.4	0.2	0.7	1.2	0.8	1.5	1.1
Johnson	11.3	12.3	14.1	13.9	8.6	13.0	5.2	4.3	3.6	5.1	2.4	3.2	0.9	0.9	1.0	1.8	1.0	1.9
Lafayette	--	12.0	--	25.8	--	--	--	2.4	--	4.7	--	--	--	0.0	--	1.6	--	--
Lawrence	9.4	8.9	13.8	7.9	8.7	11.9	2.7	1.4	6.1	3.4	4.5	2.9	0.6	0.0	1.5	1.1	0.3	2.3
Lee	16.0	2.6	8.0	4.5	--	--	6.2	0.0	2.0	1.5	--	--	0.0	2.6	0.0	0.0	--	--
Lincoln	--	13.2	13.1	14.3	--	15.2	--	3.0	5.0	1.9	--	1.3	--	0.4	0.0	1.5	--	0.4
Little River	14.5	13.6	13.7	25.6	9.9	15.4	5.0	6.4	5.7	5.6	5.4	2.3	1.2	0.4	1.7	2.0	0.0	1.3
Logan	15.0	11.0	9.0	12.8	--	5.8	4.6	5.2	4.5	5.3	--	3.6	0.3	1.6	1.0	1.8	--	0.4
Lonoke	11.6	15.6	17.5	17.6	7.3	19.2	5.7	3.5	4.9	6.8	3.6	6.4	0.5	2.1	1.1	1.4	0.5	0.4
Madison	8.4	17.7	10.7	10.4	12.9	9.0	3.3	5.0	2.7	4.0	1.0	3.4	1.0	3.2	1.0	2.9	3.6	1.7
Marion	19.4	15.9	18.7	17.7	11.7	7.2	7.6	2.7	7.9	4.8	3.4	4.5	1.7	1.5	2.2	3.1	2.1	1.1
Miller	13.8	13.7	13.1	9.6	8.5	8.5	2.9	5.2	5.6	4.7	2.3	3.1	0.6	1.6	1.6	1.7	1.5	0.4
Mississippi	10.6	8.6	10.2	9.9	7.4	11.1	2.8	4.2	3.5	3.7	3.3	3.0	0.2	0.5	1.0	0.5	0.8	0.2
Monroe	17.8	14.4	11.1	7.8	--	--	3.4	3.3	2.8	2.9	--	--	0.0	1.1	0.6	0.0	--	--
Montgomery	16.3	9.3	9.6	17.8	4.3	14.3	3.6	3.3	3.8	8.6	6.9	0.8	0.9	0.9	1.4	2.3	0.9	0.8
Nevada	13.2	20.0	10.2	7.6	7.7	5.6	3.0	4.3	1.9	3.6	0.0	1.6	0.4	1.1	1.5	0.4	0.0	0.8

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Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	10.7	9.7	13.1	14.7	--	--	4.2	2.1	4.2	0.7	--	--	2.1	2.1	0.0	1.5	--	--
Ouachita	13.0	12.2	13.1	11.8	7.2	20.0	4.7	5.6	5.1	5.6	2.1	3.5	1.3	0.4	1.1	0.2	0.0	2.2
Perry	10.2	10.9	11.3	14.4	--	--	4.0	5.9	5.4	6.7	--	--	0.9	0.5	3.2	1.5	--	--
Phillips	12.8	11.1	11.5	10.0	--	7.3	4.6	2.6	2.3	3.5	--	1.8	0.5	0.6	0.9	0.3	--	0.0
Pike	13.0	11.6	4.0	8.5	--	--	5.1	4.8	8.1	2.1	--	--	1.5	0.0	0.0	0.0	--	--
Poinsett	14.7	17.3	13.3	12.9	10.1	10.2	3.3	5.2	5.0	5.3	3.3	2.8	0.8	1.5	1.1	0.8	1.1	0.6
Polk	16.6	15.3	12.8	12.7	7.6	12.1	5.5	6.8	4.0	6.9	3.0	5.7	0.5	1.5	1.2	1.3	1.1	1.6
Pope	13.8	11.4	11.1	12.0	12.3	14.6	4.8	5.5	4.6	5.3	2.5	3.9	2.0	1.6	1.6	1.1	1.1	3.1
Prairie	14.3	9.4	15.7	--	--	--	3.6	1.5	3.1	--	--	--	0.0	0.0	0.0	--	--	--
Pulaski	17.3	14.8	13.6	15.0	11.0	10.0	4.5	4.8	4.9	4.1	2.5	2.9	1.5	1.3	1.1	1.4	0.9	1.0
Randolph	9.6	10.4	12.9	14.3	8.4	9.1	4.8	4.7	4.5	7.4	2.4	2.5	1.1	0.9	1.4	0.6	1.1	1.9
Saint Francis	16.1	9.5	17.6	13.1	3.0	--	4.7	1.8	5.0	2.7	0.0	--	0.3	0.9	0.9	0.0	0.0	--
Saline	13.7	6.0	11.7	10.6	8.2	6.8	4.4	3.9	4.3	4.6	3.6	4.1	1.2	0.8	2.0	1.2	1.2	0.7
Scott	15.2	13.6	14.5	16.0	10.2	19.4	5.9	4.6	7.3	6.8	4.9	4.2	1.0	0.6	1.5	0.7	0.5	3.5
Searcy	16.6	8.2	14.5	13.7	--	16.9	7.6	1.4	6.9	7.0	--	3.5	1.0	0.5	1.1	1.3	--	2.9
Sebastian	16.6	18.6	15.2	19.4	9.7	11.9	4.2	4.8	5.1	5.5	3.1	3.1	1.3	2.5	1.7	2.9	1.5	1.7
Sevier	--	9.1	11.3	13.7	--	7.5	--	7.8	3.9	5.2	--	11.5	--	0.6	0.0	0.7	--	0.0
Sharp	13.5	16.0	12.4	14.0	3.0	13.2	6.4	7.9	7.1	7.1	2.5	6.2	1.4	1.6	2.3	2.5	0.0	1.8
Stone	12.9	16.0	15.5	13.6	6.6	15.7	5.2	8.3	7.1	4.1	1.7	2.8	0.8	1.7	1.4	1.7	0.0	1.5
Union	19.7	17.2	15.4	14.8	10.2	13.1	6.1	5.2	5.1	5.7	2.8	3.4	1.3	1.0	1.4	1.5	0.4	0.6
Van Buren	14.5	8.4	9.5	9.2	7.8	10.0	6.8	3.2	4.7	3.5	3.9	3.1	2.1	0.7	1.3	1.8	0.6	1.1
Washington	12.7	13.4	11.7	12.3	9.2	9.2	3.1	3.0	3.6	3.5	2.8	2.8	2.3	1.7	1.4	1.6	1.3	1.2
White	14.4	13.9	13.1	12.1	10.0	9.6	4.8	4.5	4.0	5.3	4.4	3.8	1.7	1.8	1.1	1.6	1.1	0.8
Woodruff	11.5	18.1	16.2	14.4	--	--	2.3	4.8	4.8	2.6	--	--	0.8	0.6	0.9	1.0	--	--
Yell	11.1	13.8	7.5	18.0	--	8.3	3.7	1.7	0.7	3.4	--	2.3	0.7	1.0	0.7	2.3	--	0.8

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Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts In Their Lifetime by County																		
County	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	1.0	2.0	0.6	0.7	0.0	0.3	0.0	0.4	0.8	0.2	0.0	0.3	0.7	1.8	1.7	1.4	0.9	2.7
Ashley	0.5	1.2	0.6	0.7	0.6	0.4	0.6	0.6	0.2	0.3	0.0	0.6	1.2	2.0	2.9	3.1	1.8	2.1
Baxter	0.6	1.0	2.1	0.5	0.3	1.0	0.5	0.6	0.6	0.5	0.0	0.2	1.0	1.6	1.5	0.6	1.1	1.4
Benton	1.6	1.2	1.4	0.9	0.5	0.3	0.7	0.6	0.6	0.4	0.2	0.2	1.5	1.8	1.7	1.5	1.9	3.3
Boone	0.9	1.1	1.0	0.8	0.2	1.0	0.4	0.9	1.0	0.6	0.1	0.3	2.3	1.4	1.8	1.5	1.4	4.3
Bradley	0.5	0.3	0.0	0.0	0.7	0.5	0.0	0.3	0.5	0.0	0.0	0.5	0.8	0.7	1.0	0.9	2.0	1.3
Calhoun	1.1	--	1.8	--	--	--	1.2	--	0.0	--	--	--	1.1	--	0.0	--	--	--
Carroll	1.4	1.4	1.9	0.6	0.6	1.4	1.6	1.5	1.2	0.4	0.6	0.6	0.6	0.9	1.6	1.0	1.4	2.9
Chicot	0.0	0.0	0.6	1.4	--	0.0	0.5	0.0	0.0	0.0	--	0.8	1.0	3.2	1.9	2.7	--	1.5
Clark	0.9	0.5	0.4	0.2	0.0	0.3	0.7	0.2	0.2	0.0	0.3	0.3	1.5	1.4	2.3	0.8	1.0	2.7
Clay	1.1	0.9	1.2	1.0	0.0	0.3	0.6	0.9	1.2	0.2	0.0	0.0	0.4	1.7	0.5	1.2	0.6	2.6
Cleburne	0.5	2.5	1.7	1.6	0.3	--	0.5	0.8	0.8	0.6	0.3	--	1.1	1.0	1.8	1.8	3.1	--
Cleveland	0.7	0.6	1.3	1.2	--	0.0	0.0	0.0	0.0	0.3	--	0.0	0.0	0.0	0.0	0.3	--	0.0
Columbia	0.5	0.7	--	0.6	--	0.7	0.5	0.0	--	0.6	--	0.4	0.5	0.0	--	1.2	--	4.8
Conway	0.6	1.7	1.2	0.8	0.7	0.9	0.5	1.0	0.9	0.2	0.2	0.9	0.3	1.0	1.0	2.3	1.4	4.1
Craighead	1.1	1.3	0.7	0.9	0.5	0.4	0.6	0.4	0.3	0.4	0.2	0.3	1.0	2.1	1.7	1.6	1.6	3.2
Crawford	1.1	0.5	1.1	1.9	--	--	1.4	0.4	0.8	0.0	--	--	1.4	1.2	1.8	1.6	--	--
Crittenden	--	--	--	0.1	--	--	--	--	--	0.1	--	--	--	--	--	1.7	--	--
Cross	1.2	1.1	0.6	0.2	0.5	0.3	1.0	1.0	0.3	0.2	0.0	0.0	1.6	1.8	0.9	0.8	4.3	4.1
Dallas	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0
Desha	1.1	2.8	0.5	--	--	0.5	0.0	2.0	1.1	--	--	0.2	1.8	2.8	1.6	--	--	3.4
Drew	0.9	0.9	0.0	0.8	0.0	--	0.9	0.7	0.4	0.8	1.0	--	1.9	2.2	0.9	1.8	1.0	--
Faulkner	1.1	0.7	0.7	0.7	0.3	0.6	0.7	0.7	0.6	0.3	0.3	0.4	1.7	1.6	1.4	2.0	2.2	4.3
Franklin	0.9	1.0	0.6	0.6	0.2	0.3	0.9	0.9	0.9	0.4	0.7	0.5	1.4	1.7	0.7	1.8	1.6	0.8
Fulton	1.2	1.5	0.0	0.0	0.0	0.0	2.4	1.5	0.0	0.0	0.0	0.0	1.1	0.8	0.0	2.0	1.1	3.8

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Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts In Their Lifetime by County, Cont.																		
County	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	0.9	1.5	1.3	1.5	0.0	0.2	0.9	0.8	0.4	0.9	0.2	0.4	1.3	1.2	1.3	1.8	1.8	4.2
Grant	1.2	1.5	1.4	1.0	0.4	0.8	0.9	0.5	0.4	0.4	0.1	0.1	1.0	0.8	1.2	1.2	2.2	3.5
Greene	1.0	0.9	0.4	0.9	0.1	0.8	0.8	0.9	0.4	0.5	0.0	0.4	1.1	1.3	1.0	0.8	1.9	2.2
Hempstead	1.0	2.6	0.9	1.3	0.0	1.6	1.6	1.0	0.9	0.5	0.0	0.6	2.9	1.3	2.9	1.3	0.7	0.9
Hot Spring	0.4	0.6	0.8	1.4	0.3	0.4	0.3	1.3	0.6	0.5	0.2	0.3	1.1	1.9	1.5	1.4	1.6	2.7
Howard	0.7	0.6	1.6	0.2	1.0	0.3	0.0	0.6	1.1	0.2	0.3	0.8	0.7	2.0	1.6	1.5	2.0	3.8
Independence	1.3	1.3	0.9	1.2	1.0	0.5	0.9	1.0	0.6	0.7	0.8	0.2	1.6	2.3	1.3	1.2	1.7	3.7
Izard	1.4	1.0	0.9	0.8	0.7	2.4	0.6	0.0	0.9	0.8	0.3	0.3	2.8	0.5	1.2	1.6	1.7	2.1
Jackson	0.0	0.7	0.9	0.8	1.1	0.6	0.8	0.5	0.0	0.0	1.1	0.3	0.8	1.4	1.2	0.5	0.0	3.1
Jefferson	0.6	0.7	1.0	0.3	0.3	0.5	0.6	0.2	0.2	0.3	0.9	0.3	0.6	1.1	1.2	1.3	0.3	2.8
Johnson	1.4	0.9	0.6	0.9	0.4	0.6	0.8	0.5	0.3	0.8	0.1	1.4	1.1	1.2	1.1	1.6	2.0	3.5
Lafayette	--	0.0	--	0.0	--	--	--	0.0	--	0.0	--	--	--	3.7	--	1.6	--	--
Lawrence	1.0	0.5	1.2	0.6	0.0	0.9	0.8	0.2	0.7	0.4	0.3	0.7	1.1	0.0	1.7	1.7	1.0	3.4
Lee	1.0	2.6	0.0	0.0	--	--	0.0	2.6	0.0	0.0	--	--	2.0	0.0	2.0	0.0	--	--
Lincoln	--	1.3	0.0	0.4	--	0.0	--	1.3	0.0	0.8	--	0.0	--	0.0	0.0	1.1	--	1.3
Little River	1.7	1.1	0.7	1.8	0.0	0.8	1.2	0.8	0.7	0.5	1.1	0.3	0.3	1.9	1.7	2.9	1.6	1.3
Logan	0.0	0.5	0.4	1.0	--	0.0	0.3	0.7	0.6	0.2	--	0.2	0.6	1.4	2.3	0.5	--	0.4
Lonoke	0.7	0.0	0.6	0.7	0.9	0.4	0.5	0.7	0.8	0.7	0.5	0.8	1.3	0.7	2.0	1.6	2.3	9.0
Madison	1.0	2.9	0.7	1.2	1.0	1.0	0.4	1.1	0.7	0.4	0.7	0.2	1.1	2.1	0.3	1.9	1.0	1.7
Marion	1.7	0.9	0.8	1.4	0.7	0.0	0.7	1.5	0.8	0.3	0.7	0.0	1.0	0.3	2.4	1.4	0.7	1.5
Miller	0.9	1.2	1.6	1.2	0.6	0.3	0.3	0.5	0.3	0.8	0.6	0.6	1.2	1.6	1.0	0.6	1.8	3.8
Mississippi	0.2	0.4	0.6	0.7	0.0	0.0	0.2	0.4	0.2	0.5	0.0	0.2	0.8	0.9	1.2	2.1	2.5	3.2
Monroe	2.2	0.0	1.1	0.0	--	--	1.2	0.0	0.6	0.0	--	--	4.5	2.2	1.1	1.0	--	--
Montgomery	1.3	0.5	1.0	0.6	0.0	0.0	0.0	0.0	0.5	1.7	0.0	0.0	2.2	1.9	1.0	1.2	2.6	4.2
Nevada	1.1	3.2	0.9	0.0	1.9	0.0	0.7	1.1	0.0	0.0	0.0	0.4	0.8	4.2	0.3	1.6	1.9	1.2

*** Cells containing the -- symbol indicate an area where data is not available due to the county not participating or not having enough data for that year.*

Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts In Their Lifetime by County, Cont.																		
County	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	0.8	1.0	0.6	0.7	--	--	0.4	0.0	0.0	0.0	--	--	1.7	1.0	0.0	2.2	--	--
Ouachita	0.5	0.7	0.5	0.4	2.1	0.9	0.7	0.4	0.4	0.4	0.0	0.4	1.1	1.5	1.6	0.0	3.1	3.0
Perry	1.3	0.5	1.1	2.6	--	--	1.3	0.9	0.0	0.5	--	--	1.8	0.9	2.1	1.0	--	--
Phillips	0.5	0.6	0.5	0.3	--	0.0	0.0	0.6	0.2	0.3	--	0.5	0.9	2.3	1.8	1.6	--	1.8
Pike	1.5	0.0	0.0	0.0	--	--	0.7	0.0	0.0	0.0	--	--	0.0	0.0	0.0	0.0	--	--
Poinsett	1.1	1.1	1.5	0.6	0.8	0.0	0.8	0.9	1.0	1.0	0.6	0.3	0.3	1.1	1.1	0.5	1.2	1.9
Polk	1.0	1.9	1.3	1.3	0.7	0.2	0.8	1.0	0.9	1.0	0.7	0.5	1.2	2.0	1.5	2.3	3.0	6.7
Pope	1.2	1.6	1.3	0.9	0.8	1.4	0.8	0.9	0.5	0.6	0.8	1.1	1.2	2.0	1.4	2.1	2.3	2.9
Prairie	0.0	0.0	0.8	--	--	--	0.0	0.0	0.8	--	--	--	0.0	0.0	0.0	--	--	--
Pulaski	1.0	0.8	0.7	0.8	0.2	0.3	0.6	0.5	0.4	0.5	0.3	0.1	1.8	1.7	1.5	2.1	1.9	2.4
Randolph	1.4	0.5	1.4	1.4	0.4	0.5	1.1	0.7	1.2	0.6	0.4	0.8	1.2	1.8	0.8	1.0	1.9	1.7
Saint Francis	0.6	0.3	0.5	0.0	0.0	--	0.3	0.3	0.9	0.0	0.0	--	0.3	0.9	2.7	1.1	4.1	--
Saline	1.2	0.2	1.2	0.5	0.4	0.4	0.3	0.1	0.6	0.4	0.1	0.2	1.8	1.5	1.7	1.4	2.5	3.9
Scott	1.4	0.7	1.5	0.4	0.0	1.4	1.0	1.3	1.2	0.0	0.0	0.4	1.0	0.7	1.2	0.0	2.5	2.5
Searcy	1.7	0.5	0.6	0.0	--	0.0	1.7	0.0	1.1	0.0	--	0.0	1.0	1.4	0.0	0.9	--	0.6
Sebastian	1.0	1.3	0.5	1.5	0.3	0.3	0.5	0.8	0.5	0.7	0.2	0.1	0.9	1.2	1.3	1.4	1.6	2.0
Sevier	--	1.3	0.0	1.9	--	0.0	--	1.3	0.0	0.6	--	1.9	--	1.9	1.5	1.2	--	1.9
Sharp	1.0	2.0	1.5	1.3	0.0	1.0	1.4	1.3	1.1	1.4	0.4	0.7	1.2	2.2	1.9	0.7	1.7	4.7
Stone	0.8	2.0	1.7	1.2	0.0	0.6	0.6	0.9	0.6	1.2	0.0	0.6	1.6	0.9	2.0	2.0	0.0	0.9
Union	1.5	1.1	1.2	0.9	0.1	0.4	0.7	0.6	0.4	0.3	0.4	0.7	1.5	1.6	0.9	1.8	1.7	4.6
Van Buren	0.8	1.3	0.9	1.0	0.0	0.0	0.8	0.6	0.9	0.2	0.0	0.0	1.0	1.1	1.4	0.8	1.5	1.6
Washington	1.3	0.9	0.8	0.9	0.5	0.4	0.9	0.7	0.4	0.5	0.4	0.2	1.7	1.4	1.5	2.0	2.0	2.3
White	1.2	1.3	0.8	0.9	0.7	0.2	0.8	0.8	0.4	0.3	0.1	0.0	1.5	1.0	1.2	1.6	1.9	2.4
Woodruff	0.0	1.2	1.3	0.5	--	--	0.0	0.6	0.0	0.0	--	--	0.8	0.6	1.8	1.0	--	--
Yell	0.4	0.7	0.0	2.3	--	0.0	0.4	0.3	0.0	1.1	--	0.0	1.1	1.7	0.0	2.2	--	1.5

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Percentage of Youth Who Used Ecstasy, Steroids or Heroin In Their Lifetime by County														
County	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	0.7	0.9	1.1	0.9	0.0	0.9	0.0	0.6	0.3	0.7	0.6	0.7	0.0	0.6
Ashley	0.5	0.6	0.6	0.0	0.0	0.2	0.6	0.2	0.6	0.8	0.8	0.3	0.0	0.8
Baxter	0.8	1.6	1.1	0.2	0.0	0.5	0.3	0.6	0.6	1.1	0.9	0.2	0.0	0.5
Benton	1.0	1.0	1.1	0.7	0.4	0.4	0.3	0.4	0.9	0.7	0.6	0.5	0.1	0.2
Boone	1.1	1.4	1.4	0.6	0.0	0.6	0.0	0.8	0.7	0.8	1.0	0.7	0.2	0.3
Bradley	0.3	0.0	0.5	0.0	0.7	0.3	0.7	0.5	0.3	0.3	0.0	0.0	0.7	0.3
Calhoun	2.3	--	0.0	--	--	--	--	--	0.0	--	0.9	--	--	--
Carroll	1.0	0.9	0.5	0.6	0.2	1.0	0.5	0.9	1.1	0.9	0.7	0.5	0.0	0.6
Chicot	0.0	1.6	0.6	0.5	--	1.5	--	1.5	0.0	0.0	0.0	0.0	--	0.0
Clark	0.7	0.9	1.1	0.6	0.0	0.8	0.0	0.3	0.7	0.0	0.2	0.0	0.0	0.0
Clay	0.7	1.1	1.2	0.5	0.6	0.3	1.2	1.0	0.7	0.7	0.7	0.0	0.0	0.7
Cleburne	0.9	1.9	1.5	1.1	0.8	--	0.6	--	0.9	1.7	1.0	1.0	0.0	--
Cleveland	0.7	1.3	2.0	2.1	--	3.6	--	0.0	0.0	0.0	0.0	0.6	--	0.0
Columbia	1.9	0.7	--	0.6	--	0.4	--	0.4	0.0	0.0	--	0.6	--	0.7
Conway	0.3	0.7	0.7	1.3	0.5	0.7	0.5	0.0	0.0	0.8	1.0	0.2	0.0	0.7
Craighead	1.0	0.8	0.7	1.3	0.7	0.8	0.3	0.6	0.6	0.4	0.7	0.6	0.3	0.4
Crawford	1.1	1.0	1.2	1.6	--	--	--	--	0.8	0.9	0.7	1.1	--	--
Crittenden	--	--	--	0.4	--	--	--	--	--	--	--	0.2	--	--
Cross	0.5	1.1	0.9	0.8	0.5	1.0	0.3	0.7	0.5	1.3	0.4	0.4	0.0	0.0
Dallas	--	--	0.8	--	--	1.8	--	0.0	--	--	0.0	--	--	0.0
Desha	0.4	1.6	0.5	--	--	0.2	--	0.2	0.4	1.6	0.0	--	--	0.5
Drew	0.7	1.3	0.0	0.8	0.0	--	1.1	--	0.7	0.7	0.0	0.8	0.0	--
Faulkner	1.3	0.7	0.8	0.8	0.4	1.3	0.4	0.8	0.6	0.7	0.5	0.8	0.3	0.7
Franklin	0.5	1.6	0.2	0.8	0.7	0.9	0.5	0.6	0.4	0.9	0.4	0.2	0.2	0.5
Fulton	1.2	2.3	0.8	1.3	0.0	0.0	0.6	0.3	2.3	1.5	0.0	0.0	0.0	0.0

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Percentage of Youth Who Used Ecstasy, Steroids or Heroin In Their Lifetime by County, Cont.														
County	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
Garland	0.7	1.3	1.0	1.3	0.5	0.6	0.4	0.4	0.4	1.7	0.8	1.0	0.1	0.4
Grant	0.9	1.5	1.3	1.3	0.6	1.1	0.4	0.6	0.8	1.3	0.5	0.3	0.3	0.0
Greene	0.8	0.7	0.3	0.9	0.7	1.0	0.8	0.5	0.3	0.4	0.3	0.3	0.0	0.8
Hempstead	1.3	0.6	0.6	0.8	0.0	0.6	0.0	1.3	1.3	0.3	0.3	0.3	0.0	0.3
Hot Spring	0.6	0.6	1.1	0.4	1.7	1.3	1.0	1.0	0.4	0.8	0.4	0.9	0.2	0.3
Howard	0.7	0.8	1.9	0.4	0.7	0.5	0.3	0.5	0.7	0.2	1.0	0.4	0.0	0.3
Independence	0.9	1.5	0.9	1.4	1.1	1.0	0.9	1.0	0.9	0.9	0.7	0.7	0.6	0.3
Izard	0.8	1.0	0.0	1.1	0.7	1.6	1.7	1.6	1.1	0.5	0.9	1.3	0.3	0.3
Jackson	0.5	0.5	0.9	1.9	0.0	0.9	0.0	0.6	0.5	0.7	0.0	0.0	1.1	0.6
Jefferson	0.2	0.8	1.1	0.5	1.2	0.5	0.3	0.7	0.4	0.2	0.5	0.3	0.0	0.6
Johnson	0.8	0.6	0.5	0.4	0.8	1.2	0.1	0.6	0.5	0.7	0.3	0.6	0.1	0.5
Lafayette	--	1.2	--	0.0	--	--	--	--	--	0.0	--	0.0	--	--
Lawrence	1.1	0.2	1.0	1.3	0.7	1.2	0.3	0.7	0.6	0.3	0.2	0.4	0.3	0.7
Lee	0.0	2.6	0.0	0.0	--	--	--	--	0.0	0.0	0.0	0.0	--	--
Lincoln	--	1.3	0.0	1.5	--	0.4	--	0.4	--	0.0	1.3	0.4	--	0.9
Little River	1.0	1.1	1.0	1.5	0.6	0.5	0.0	0.3	0.0	0.8	0.3	0.3	0.5	0.8
Logan	0.6	0.5	0.4	1.3	--	0.2	--	0.2	0.3	0.7	0.4	0.5	--	0.0
Lonoke	0.3	2.1	0.9	1.1	0.0	0.4	0.0	1.1	0.3	0.7	0.8	0.7	0.0	1.1
Madison	1.1	1.1	0.0	0.8	0.0	1.0	0.0	0.7	0.0	1.9	0.3	0.6	0.0	0.0
Marion	0.0	0.6	0.8	0.6	0.7	0.4	0.7	0.8	1.3	0.6	0.3	0.3	0.0	0.4
Miller	1.1	1.2	1.1	0.7	1.5	0.4	0.6	0.3	0.3	0.9	0.7	0.4	0.3	0.4
Mississippi	0.5	0.4	0.7	0.4	0.0	0.4	0.0	0.0	0.1	0.2	0.3	0.4	0.0	0.2
Monroe	0.0	0.0	1.1	0.0	--	--	--	--	0.0	0.0	0.0	0.0	--	--
Montgomery	0.0	0.5	1.0	1.2	0.0	0.0	0.9	0.8	0.4	0.5	1.0	1.7	0.0	0.9
Nevada	1.5	3.2	0.6	0.8	0.0	0.4	0.0	0.0	0.7	0.0	0.3	0.0	0.0	0.4

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Percentage of Youth Who Used Ecstasy, Steroids or Heroin In Their Lifetime by County, Cont.														
County	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
Newton	0.9	1.0	0.0	0.0	--	--	--	--	0.8	0.0	0.6	1.5	--	--
Ouachita	0.7	0.7	0.8	0.4	0.0	2.2	0.0	0.4	0.4	0.7	0.5	0.8	0.0	0.9
Perry	0.4	0.5	1.6	0.5	--	--	--	--	0.9	0.0	1.1	0.5	--	--
Phillips	0.5	0.6	1.1	0.6	--	0.0	--	0.9	0.0	0.3	0.2	0.0	--	0.0
Pike	0.7	0.0	0.0	4.3	--	--	--	--	0.7	0.0	0.0	0.0	--	--
Poinsett	0.8	0.7	0.4	1.3	0.8	0.8	0.3	0.5	0.5	0.5	0.7	1.3	0.0	0.0
Polk	0.4	0.7	0.4	0.5	0.5	1.1	0.5	1.1	0.4	1.3	1.0	0.2	0.0	0.0
Pope	1.1	1.2	0.7	0.7	0.6	0.9	2.0	0.9	0.7	0.7	0.6	0.9	0.0	0.3
Prairie	0.0	0.0	0.8	--	--	--	--	--	0.0	0.0	1.6	--	--	--
Pulaski	0.8	0.7	0.5	0.9	0.3	0.5	0.4	0.4	0.6	0.6	0.4	0.6	0.2	0.3
Randolph	0.9	0.9	1.4	0.4	0.6	0.8	0.8	0.8	0.5	0.9	0.4	0.8	0.2	0.3
Saint Francis	0.0	0.6	1.4	0.5	0.0	--	0.0	--	0.0	0.0	0.9	0.0	0.0	--
Saline	0.9	0.4	1.0	0.7	0.5	0.5	0.2	0.4	0.6	0.1	0.7	0.6	0.3	0.6
Scott	1.7	0.7	0.3	0.4	0.0	1.1	1.0	0.7	0.7	0.0	1.2	0.4	0.0	0.0
Searcy	0.7	0.9	0.6	0.9	--	0.6	--	0.0	1.1	0.0	0.0	0.4	--	0.6
Sebastian	0.7	1.4	0.7	1.5	0.4	0.7	0.2	0.6	0.5	0.7	0.5	0.7	0.0	0.4
Sevier	--	1.3	0.0	1.0	--	1.9	--	5.7	--	0.7	0.5	0.3	--	3.8
Sharp	0.8	1.6	1.1	1.6	0.0	1.2	0.8	0.5	1.0	0.9	1.7	0.4	0.4	0.8
Stone	1.1	0.9	0.3	0.9	0.0	0.9	0.0	0.9	1.1	0.6	0.3	1.7	0.0	0.3
Union	1.9	1.2	1.0	1.2	0.6	0.8	0.4	0.7	0.6	0.8	0.4	0.1	0.1	0.1
Van Buren	1.0	0.4	0.9	1.0	0.0	0.2	0.3	0.7	1.2	0.4	1.1	1.0	0.0	0.2
Washington	1.0	0.8	0.6	0.7	0.6	0.5	0.3	0.4	0.6	0.6	0.4	0.4	0.3	0.1
White	1.0	1.4	0.5	1.1	0.6	0.3	0.3	0.5	0.6	0.8	0.8	0.5	0.2	0.0
Woodruff	0.8	0.0	0.9	3.6	--	--	--	--	0.8	0.6	0.9	0.5	--	--
Yell	0.4	0.3	0.0	2.2	--	0.8	--	0.0	0.4	1.7	0.0	1.1	--	0.8

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Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs In Their Lifetime by County												
County	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	5.0	7.0	6.1	5.1	2.2	5.4	2.0	2.0	1.5	2.1	0.4	1.8
Ashley	7.0	6.8	6.6	5.4	3.6	4.4	2.6	2.8	2.7	3.1	2.4	0.9
Baxter	6.8	6.8	7.5	4.3	2.7	5.7	3.2	2.4	3.2	1.4	1.6	2.2
Benton	8.0	7.8	7.0	5.5	3.7	3.5	3.0	3.2	2.7	1.9	1.8	1.2
Boone	7.4	8.1	6.7	5.9	3.3	5.1	3.1	2.6	2.3	3.4	1.8	2.4
Bradley	3.6	5.6	5.1	4.0	1.3	5.3	1.3	2.7	1.0	0.6	0.7	2.1
Calhoun	11.2	--	5.5	--	--	--	1.1	--	2.8	--	--	--
Carroll	7.4	8.8	7.3	5.8	4.0	6.4	2.3	3.0	3.0	1.4	2.2	2.2
Chicot	3.4	4.8	1.3	3.7	--	0.8	1.5	1.6	1.3	1.4	--	0.0
Clark	7.8	4.7	4.3	4.8	1.6	5.2	4.2	1.6	2.5	1.7	0.6	2.4
Clay	6.9	8.2	6.5	7.8	1.8	3.3	3.1	3.4	2.0	3.5	0.6	1.6
Cleburne	7.6	9.8	10.3	6.0	6.7	--	2.7	4.4	2.8	2.3	1.9	--
Cleveland	3.6	7.7	7.8	6.5	--	9.1	2.2	2.6	2.6	2.4	--	3.6
Columbia	4.6	6.5	--	4.3	--	5.6	2.3	1.5	--	3.1	--	1.1
Conway	5.3	7.9	7.2	7.2	5.7	5.2	2.7	3.0	3.3	4.1	1.9	1.5
Craighead	8.0	8.0	7.0	6.1	4.6	4.4	3.1	3.1	2.2	1.7	1.8	1.5
Crawford	7.5	8.1	7.4	7.9	--	--	2.8	2.9	2.0	2.4	--	--
Crittenden	--	--	--	4.3	--	--	--	--	--	1.0	--	--
Cross	8.9	8.8	7.8	3.6	4.3	2.4	3.3	3.4	2.2	0.6	2.2	0.3
Dallas	--	--	6.8	--	--	0.0	--	--	2.2	--	--	0.0
Desha	6.5	6.5	4.9	--	--	2.7	1.8	2.0	0.5	--	--	0.5
Drew	5.6	7.8	5.3	7.1	2.0	--	2.6	3.5	3.1	3.2	0.0	--
Faulkner	7.1	6.8	5.8	6.0	5.0	6.6	2.5	2.8	1.8	1.9	2.1	1.7
Franklin	6.8	9.8	5.6	5.1	2.7	4.0	1.6	2.6	2.6	3.0	2.0	1.8
Fulton	11.5	3.0	6.6	4.6	3.9	3.0	1.2	3.1	2.5	3.3	0.6	1.3

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Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs In Their Lifetime by County, Cont.												
County	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	8.1	9.9	8.3	6.4	5.4	4.9	3.2	3.9	2.5	2.3	2.3	1.8
Grant	6.7	6.5	6.6	7.0	3.4	5.9	2.1	3.4	1.7	2.4	1.9	1.8
Greene	8.5	9.1	5.1	4.8	5.3	6.2	3.6	2.9	1.2	2.0	1.6	2.1
Hempstead	8.4	7.1	6.3	5.1	4.6	3.5	2.9	2.3	3.2	1.6	2.3	0.9
Hot Spring	8.2	6.7	7.8	6.3	4.4	5.3	2.9	1.5	4.2	1.7	2.5	1.7
Howard	4.7	5.7	7.4	5.2	4.6	3.5	3.4	3.4	2.6	1.3	2.6	1.0
Independence	5.8	8.3	5.7	5.7	6.5	4.0	2.8	3.6	3.0	2.2	2.0	2.1
Izard	9.5	6.7	6.7	7.1	3.1	7.2	4.5	2.0	2.6	2.9	1.0	2.7
Jackson	5.9	5.5	3.0	7.0	1.1	4.0	2.0	2.2	1.2	2.2	2.2	1.2
Jefferson	3.8	5.6	6.8	5.5	7.3	4.6	1.9	1.7	2.6	1.5	3.3	1.3
Johnson	5.2	5.6	5.1	5.8	3.5	4.8	2.6	2.6	1.3	1.9	1.2	1.8
Lafayette	--	6.1	--	10.9	--	--	--	3.6	--	3.1	--	--
Lawrence	6.7	5.6	6.5	6.5	5.6	5.2	2.9	1.0	2.2	1.7	2.4	2.7
Lee	4.0	2.6	6.0	0.0	--	--	1.0	2.6	0.0	0.0	--	--
Lincoln	--	7.7	9.4	3.4	--	4.8	--	2.6	3.1	3.4	--	1.7
Little River	5.0	6.7	8.3	8.5	2.7	6.3	3.5	4.1	3.5	4.1	0.5	2.3
Logan	7.8	4.9	4.7	5.4	--	4.7	2.3	2.3	1.9	2.6	--	1.2
Lonoke	6.8	9.2	8.3	6.2	2.7	5.6	3.3	3.5	4.3	3.4	2.7	1.5
Madison	3.9	9.9	3.7	4.0	3.6	4.4	2.4	3.5	0.7	1.5	0.7	2.0
Marion	7.3	3.6	7.0	9.1	5.5	3.4	4.3	0.9	2.4	2.6	0.7	0.8
Miller	7.0	8.4	7.0	4.1	5.0	5.6	3.2	2.1	2.6	1.0	2.1	1.7
Mississippi	5.9	5.8	4.2	6.0	0.0	3.2	2.0	1.9	0.9	1.6	0.8	0.9
Monroe	4.5	4.4	4.5	2.0	--	--	2.3	1.1	3.4	0.0	--	--
Montgomery	8.4	6.2	2.4	7.0	5.2	2.5	3.1	1.9	1.0	3.5	4.3	0.8
Nevada	6.5	8.5	3.1	3.6	1.9	2.0	3.4	5.3	1.2	2.8	0.0	0.8

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Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs In Their Lifetime by County, Cont.												
County	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	5.0	5.6	4.8	4.4	--	--	2.1	3.1	0.0	0.0	--	--
Ouachita	6.4	6.5	5.9	6.2	6.2	7.3	1.7	3.0	3.1	2.5	1.0	4.4
Perry	5.3	7.2	10.6	4.1	--	--	2.7	2.3	2.7	3.1	--	--
Phillips	6.6	5.7	4.3	4.4	--	2.3	3.7	1.2	1.1	2.5	--	0.9
Pike	7.4	4.8	5.1	4.3	--	--	4.4	1.4	0.0	0.0	--	--
Poinsett	7.6	9.3	7.5	6.8	4.5	5.2	2.6	3.5	1.3	1.4	2.3	1.0
Polk	6.2	7.7	4.8	5.0	3.0	6.2	2.8	2.8	1.9	1.8	2.3	2.5
Pope	6.3	8.3	5.2	6.5	4.8	7.1	2.6	3.1	1.6	2.3	2.0	3.1
Prairie	5.7	1.4	6.2	--	--	--	0.0	0.7	4.7	--	--	--
Pulaski	6.1	6.8	5.1	4.9	3.5	4.1	2.6	2.7	2.2	2.1	1.2	1.2
Randolph	6.4	4.8	5.2	5.9	3.6	4.2	2.5	3.6	2.2	2.2	1.3	1.4
Saint Francis	5.1	2.8	5.9	1.1	2.0	--	1.8	0.3	3.1	1.1	1.0	--
Saline	7.2	4.5	6.4	5.6	3.9	5.3	3.3	1.7	1.9	1.8	1.5	1.6
Scott	7.9	4.9	7.0	3.5	6.5	5.3	3.1	2.6	2.4	0.8	2.5	2.1
Searcy	6.3	2.7	7.5	5.6	--	4.7	2.1	0.9	1.7	3.0	--	0.0
Sebastian	7.3	9.2	6.7	7.2	3.9	4.3	2.6	3.2	2.2	2.5	1.8	1.3
Sevier	--	6.5	3.9	6.7	--	9.6	--	3.2	1.0	2.8	--	3.8
Sharp	7.9	10.6	8.6	7.5	4.6	6.2	3.6	2.9	3.6	3.5	2.1	1.5
Stone	4.4	9.7	9.7	7.0	3.5	3.4	2.2	3.7	3.4	2.6	1.0	1.9
Union	10.2	9.1	5.6	6.4	4.6	5.8	3.5	3.3	2.2	1.8	1.8	1.6
Van Buren	7.9	4.9	5.9	4.5	5.1	4.9	2.9	1.9	3.1	2.2	3.0	1.8
Washington	5.5	5.8	5.1	4.3	3.6	3.5	2.3	2.4	1.8	1.6	1.6	1.1
White	9.2	7.2	5.6	6.6	4.3	4.6	3.3	3.0	2.5	2.7	2.1	0.9
Woodruff	6.9	9.6	7.5	8.8	--	--	0.8	4.2	3.1	3.6	--	--
Yell	3.0	6.6	3.4	5.6	--	4.5	1.1	2.4	1.4	1.1	--	2.3

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Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by County													
County	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Arkansas	21.9	21.3	19.8	18.1	8.0	13.8	6.9	20.7	24.3	21.8	21.0	13.3	22.8
Ashley	21.6	14.5	14.6	17.8	10.3	16.3	8.4	18.7	17.0	17.8	19.1	9.7	20.2
Baxter	18.4	14.6	17.1	16.1	11.8	11.1	8.7	17.5	19.3	21.6	20.0	16.0	19.5
Benton	18.0	17.4	16.2	13.7	8.2	8.4	6.0	21.3	21.3	19.6	19.3	15.2	17.2
Boone	20.7	19.5	15.7	17.1	11.1	13.1	10.0	21.5	21.3	17.9	21.2	14.0	22.7
Bradley	10.5	17.5	12.6	10.3	8.1	10.4	4.0	12.1	22.1	15.3	14.3	12.1	16.4
Calhoun	25.8	--	13.9	--	--	--	--	29.7	--	16.4	--	--	--
Carroll	21.4	24.1	20.1	16.5	11.4	17.0	9.3	21.6	23.5	23.0	19.2	19.4	22.3
Chicot	13.1	3.3	4.5	11.5	--	3.0	2.3	14.9	17.2	11.5	16.7	--	11.7
Clark	21.1	13.0	12.4	11.9	7.3	10.9	6.8	18.7	12.0	14.6	16.9	11.7	23.4
Clay	21.4	17.5	19.0	13.7	10.1	15.0	8.6	18.9	19.7	21.6	17.2	12.4	21.8
Cleburne	18.4	23.3	16.5	17.5	15.8	--	--	19.4	27.7	20.8	22.1	21.7	--
Cleveland	15.1	20.8	22.9	20.1	--	36.4	9.1	14.3	17.6	20.3	20.6	--	27.3
Columbia	18.9	12.4	--	16.8	--	13.7	5.9	16.9	12.1	--	12.3	--	18.1
Conway	19.9	19.6	20.2	23.0	13.2	13.2	9.3	18.0	18.9	19.7	22.9	19.1	21.2
Craighead	15.1	15.1	13.6	13.1	8.8	10.6	6.8	17.0	18.7	17.4	18.3	15.5	19.8
Crawford	21.5	20.2	17.0	13.8	--	--	--	24.5	22.6	21.8	21.5	--	--
Crittenden	--	--	--	6.1	--	--	--	--	--	--	16.0	--	--
Cross	19.4	21.3	12.8	8.6	12.0	7.5	4.5	24.2	20.4	18.4	12.8	16.6	14.0
Dallas	--	--	18.8	--	--	3.7	1.9	--	--	17.0	--	--	3.6
Desha	15.0	18.1	5.9	--	--	14.3	8.6	19.2	21.0	11.8	--	--	20.2
Drew	19.1	16.6	18.9	18.1	10.0	--	--	18.8	24.1	23.3	21.2	7.6	--
Faulkner	15.3	17.3	14.0	16.4	11.4	15.4	8.9	19.8	17.9	17.5	19.6	17.5	26.1
Franklin	21.5	20.2	19.1	15.4	13.0	15.2	7.3	19.8	22.7	18.0	14.6	13.3	17.3
Fulton	19.3	20.6	20.8	23.0	13.3	18.8	8.4	20.5	12.8	14.8	13.5	15.5	19.1

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Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by County, Cont.													
County	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Garland	15.9	16.9	14.8	13.1	9.3	7.5	7.0	21.3	22.8	23.5	19.7	18.0	18.9
Grant	16.1	15.9	13.4	14.9	9.4	7.3	6.8	17.4	19.0	16.9	16.9	13.5	18.9
Greene	15.4	16.1	11.5	14.3	10.1	12.6	9.0	16.5	20.2	14.9	16.7	17.0	20.5
Hempstead	20.0	13.9	14.9	13.5	8.3	10.3	6.6	22.9	22.5	21.9	18.1	15.3	18.6
Hot Spring	17.9	11.3	16.5	12.1	10.4	10.6	8.0	21.8	16.5	22.9	19.8	19.7	22.9
Howard	19.7	21.0	22.9	19.7	10.9	13.8	9.0	16.0	21.5	20.9	19.0	13.0	22.4
Independence	15.5	16.6	14.3	17.5	13.8	13.4	8.2	17.7	19.2	16.3	21.2	19.0	22.8
Izard	29.4	21.3	19.9	21.4	18.1	20.5	11.2	27.0	21.2	21.3	23.1	14.1	25.5
Jackson	14.4	13.9	10.5	18.0	6.6	12.6	8.0	15.7	15.4	13.1	20.9	7.6	18.7
Jefferson	7.8	15.7	17.0	13.3	19.5	9.4	6.2	18.7	22.1	23.8	19.8	23.6	20.4
Johnson	14.8	13.3	17.6	15.5	8.6	14.0	7.6	17.4	17.8	19.4	19.5	14.6	23.2
Lafayette	--	12.0	--	31.2	--	--	--	--	19.3	--	31.2	--	--
Lawrence	17.6	14.9	19.7	14.3	12.2	18.5	10.0	14.4	11.7	20.4	14.8	14.6	22.7
Lee	11.1	5.3	4.0	3.1	--	--	--	20.0	5.3	14.0	4.5	--	--
Lincoln	--	17.5	22.5	23.7	--	17.3	7.0	--	19.7	20.6	17.0	--	19.9
Little River	23.3	21.9	19.3	33.1	9.0	19.5	10.1	19.5	22.1	22.1	34.2	16.8	23.9
Logan	21.6	13.6	13.8	15.5	--	9.3	4.3	21.2	15.9	14.9	18.0	--	13.1
Lonoke	16.2	17.7	19.7	21.1	8.7	15.8	7.5	17.4	22.9	24.7	24.2	13.1	35.6
Madison	12.5	22.7	8.4	12.5	11.3	8.5	4.9	12.2	23.3	15.0	15.1	15.8	15.9
Marion	21.5	17.1	17.2	17.4	11.7	9.5	5.3	25.2	19.7	25.9	22.9	15.2	15.0
Miller	15.2	19.4	14.2	10.4	5.0	9.3	8.1	19.1	21.3	20.6	15.4	14.1	19.1
Mississippi	12.0	9.9	10.7	10.2	2.5	8.9	6.0	16.0	15.3	15.2	17.3	14.8	18.1
Monroe	16.9	7.8	10.1	3.0	--	--	--	26.7	17.6	17.1	11.8	--	--
Montgomery	17.9	12.3	10.7	19.8	8.6	14.2	6.7	21.3	15.0	13.8	25.9	18.1	20.0
Nevada	14.8	22.1	7.5	8.0	5.7	5.2	3.6	17.2	26.3	13.6	12.3	9.4	9.6

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Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by County, Cont.													
County	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Newton	9.7	10.8	12.7	12.5	--	--	--	15.6	15.4	16.6	19.7	--	--
Ouachita	14.7	15.8	15.8	13.6	7.3	16.9	7.8	18.2	19.9	19.9	19.5	16.5	26.9
Perry	17.7	20.4	12.3	18.2	--	--	--	13.7	19.9	21.8	23.0	--	--
Phillips	14.9	8.4	11.5	13.2	--	3.2	1.8	18.5	15.9	17.2	17.1	--	10.9
Pike	23.7	16.4	11.2	6.5	--	--	--	21.0	12.3	12.1	8.5	--	--
Poinsett	18.2	19.7	16.9	13.7	12.5	12.8	5.2	19.2	23.5	18.5	19.1	16.3	17.9
Polk	21.2	21.1	15.7	18.6	8.2	14.5	10.6	23.8	22.1	17.7	19.8	14.6	27.9
Pope	16.4	14.6	12.8	12.4	15.5	15.8	14.6	19.5	19.1	17.1	19.5	19.5	23.4
Prairie	25.0	15.2	19.0	--	--	--	--	17.9	11.5	18.8	--	--	--
Pulaski	14.2	12.1	10.8	10.5	6.1	7.3	5.9	23.2	21.4	20.1	21.0	16.3	17.9
Randolph	14.7	17.9	17.6	25.6	11.9	14.2	5.9	15.1	17.1	19.3	21.6	13.6	16.1
Saint Francis	9.5	6.2	9.4	7.1	1.0	--	--	22.0	14.0	24.2	17.4	10.1	--
Saline	18.4	9.8	13.6	11.9	8.2	8.9	6.6	20.7	12.7	18.6	17.6	15.0	19.5
Scott	22.7	16.3	20.0	22.2	12.7	19.4	11.0	21.1	18.8	23.9	20.4	17.5	25.8
Searcy	20.1	11.8	20.2	18.1	--	14.0	7.5	21.3	11.8	19.0	18.5	--	20.2
Sebastian	16.1	20.0	16.6	17.7	8.0	10.1	7.0	21.9	24.6	21.6	25.4	15.5	19.3
Sevier	--	14.4	22.3	20.3	--	20.8	7.7	--	18.2	16.7	21.2	--	18.9
Sharp	21.6	24.5	20.5	20.2	8.0	15.7	8.5	18.8	24.8	20.5	21.4	11.3	26.0
Stone	16.9	18.9	18.6	15.4	5.9	15.3	7.1	16.9	22.7	24.2	19.6	9.4	21.5
Union	24.0	18.8	14.3	16.4	10.6	13.0	7.0	27.7	24.3	21.4	21.6	17.5	23.7
Van Buren	22.2	12.2	12.9	11.5	7.6	10.3	5.4	20.9	12.2	15.9	14.1	15.0	17.1
Washington	13.3	12.7	11.2	10.5	7.0	7.8	6.5	17.5	18.2	17.3	17.9	15.1	16.5
White	19.2	17.5	14.7	14.6	9.6	9.5	6.5	20.9	19.3	18.3	18.6	16.1	19.0
Woodruff	24.4	25.3	26.3	17.2	--	--	--	19.1	23.4	21.3	19.5	--	--
Yell	12.3	14.8	13.0	7.9	--	10.6	3.1	14.7	18.2	10.3	24.7	--	11.4

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Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana, Any Vaping or Injection of Illegal Drugs In Their Lifetime by County									
County	Vape Flavoring		Vape Nicotine		Vape Marijuana		Any Vaping		Injection of Illegal Drugs
	2020	2021	2020	2021	2020	2021	2020	2021	2021
Arkansas	8.9	13.2	14.3	19.2	7.7	10.5	17.3	23.7	1.6
Ashley	12.7	15.1	13.9	21.7	1.2	9.4	17.6	24.5	0.2
Baxter	11.2	10.9	16.9	16.9	7.8	7.9	18.4	19.1	1.3
Benton	9.4	7.0	11.6	11.0	6.6	7.1	14.8	13.7	1.1
Boone	9.3	11.0	16.3	18.0	5.2	8.2	18.1	20.2	0.9
Bradley	5.4	6.4	6.1	13.4	2.7	3.5	8.7	14.8	0.3
Calhoun	--	--	--	--	--	--	--	--	--
Carroll	10.4	11.0	19.2	19.2	8.7	11.0	21.4	20.6	0.4
Chicot	--	7.4	--	3.0	--	3.8	--	8.1	0.0
Clark	9.2	10.1	9.5	14.8	3.5	9.1	13.0	18.5	0.9
Clay	9.4	15.7	17.1	23.1	4.1	9.6	18.2	26.1	0.7
Cleburne	13.3	--	21.9	--	10.3	--	24.6	--	--
Cleveland	--	32.7	--	43.6	--	13.0	--	49.1	0.0
Columbia	--	12.7	--	19.9	--	5.2	--	22.5	0.8
Conway	13.9	14.6	21.1	19.2	9.4	6.5	24.1	23.7	1.4
Craighead	8.7	9.7	14.0	15.1	5.6	6.9	16.2	18.4	1.0
Crawford	--	--	--	--	--	--	--	--	--
Crittenden	--	--	--	--	--	--	--	--	--
Cross	12.9	7.9	16.4	11.4	5.2	4.8	19.1	14.0	1.1
Dallas	--	3.6	--	5.5	--	1.8	--	5.5	0.0
Desha	--	13.8	--	18.1	--	9.3	--	23.6	1.0
Drew	9.2	--	6.1	--	3.0	--	10.8	--	--
Faulkner	10.7	12.3	16.6	20.6	7.2	12.2	18.6	21.9	1.0
Franklin	11.2	13.2	15.7	20.9	7.3	10.2	17.9	23.0	0.8
Fulton	12.2	13.7	17.1	23.8	5.0	8.4	20.4	24.6	1.1

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Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana, Any Vaping or Injection of Illegal Drugs In Their Lifetime by County, Cont.									
County	Vape Flavoring		Vape Nicotine		Vape Marijuana		Any Vaping		Injection of Illegal Drugs
	2020	2021	2020	2021	2020	2021	2020	2021	2021
Garland	11.7	9.9	16.5	12.7	7.7	7.0	19.4	15.6	1.5
Grant	9.3	7.5	14.7	13.6	5.3	6.8	16.3	15.1	1.6
Greene	11.2	12.3	15.6	16.5	6.5	9.7	18.5	19.1	1.4
Hempstead	10.6	13.2	9.3	11.7	8.3	7.8	13.1	18.4	0.6
Hot Spring	15.4	14.1	20.8	20.0	10.9	9.7	24.0	24.0	1.6
Howard	14.1	14.6	13.2	16.7	4.6	10.3	18.4	20.3	2.5
Independence	15.0	9.9	20.9	20.1	9.2	9.6	23.8	22.1	1.3
Izard	12.1	16.7	25.6	28.4	5.8	12.4	28.7	30.3	0.6
Jackson	8.7	15.1	15.2	20.0	2.2	8.4	15.2	23.3	0.3
Jefferson	18.5	7.5	27.4	12.0	16.4	7.3	31.2	15.3	1.3
Johnson	12.6	11.4	15.4	17.6	6.1	10.9	18.9	19.6	1.9
Lafayette	--	--	--	--	--	--	--	--	--
Lawrence	15.0	12.6	19.4	24.4	7.0	11.2	21.6	26.7	1.6
Lee	--	--	--	--	--	--	--	--	--
Lincoln	--	11.7	--	24.2	--	9.5	--	25.5	0.5
Little River	9.8	14.0	13.8	23.8	4.9	10.4	18.0	25.3	1.0
Logan	--	6.7	--	9.7	--	3.9	--	12.0	0.8
Lonoke	12.3	16.5	12.6	26.0	5.0	14.2	16.2	32.6	0.8
Madison	14.2	8.3	19.5	14.1	10.9	8.7	21.5	16.4	1.8
Marion	13.1	9.8	16.0	12.5	8.3	5.3	17.9	15.5	0.8
Miller	11.1	13.6	12.1	14.4	5.9	7.0	15.8	19.3	0.9
Mississippi	4.2	11.0	2.5	14.3	2.5	7.2	5.8	18.2	0.9
Monroe	--	--	--	--	--	--	--	--	--
Montgomery	13.9	15.0	19.8	26.7	3.4	7.6	21.6	27.5	4.4
Nevada	11.3	6.0	7.5	10.5	1.9	2.8	15.1	11.2	0.8

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Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana, Any Vaping or Injection of Illegal Drugs In Their Lifetime by County, Cont.									
County	Vape Flavoring		Vape Nicotine		Vape Marijuana		Any Vaping		Injection of Illegal Drugs
	2020	2021	2020	2021	2020	2021	2020	2021	2021
Newton	--	--	--	--	--	--	--	--	--
Ouachita	14.6	13.5	12.4	24.1	2.1	10.9	17.5	29.0	0.4
Perry	--	--	--	--	--	--	--	--	--
Phillips	--	4.5	--	1.4	--	2.7	--	5.4	2.0
Pike	--	--	--	--	--	--	--	--	--
Poinsett	16.3	10.8	20.0	19.7	7.2	7.7	24.3	22.4	1.7
Polk	11.0	15.1	14.2	20.4	5.3	10.8	17.6	24.5	0.5
Pope	17.5	12.8	22.8	19.7	9.9	13.0	25.8	21.9	0.5
Prairie	--	--	--	--	--	--	--	--	--
Pulaski	6.3	6.7	8.7	9.1	5.8	7.3	11.8	12.4	1.5
Randolph	15.3	9.7	16.4	17.3	6.2	7.2	19.4	19.0	0.3
Saint Francis	2.0	--	0.0	--	0.0	--	2.0	--	--
Saline	8.4	6.8	12.6	11.0	6.1	5.0	14.6	13.6	0.7
Scott	11.2	20.9	14.2	28.4	5.9	15.4	15.5	31.3	2.2
Searcy	--	16.2	--	26.0	--	10.4	--	27.2	0.6
Sebastian	10.3	11.2	12.4	15.2	7.5	10.2	15.1	19.2	1.1
Sevier	--	9.6	--	17.0	--	7.5	--	18.9	2.0
Sharp	12.2	18.5	11.4	27.1	2.1	11.4	15.1	29.8	1.6
Stone	10.5	15.7	11.5	24.8	3.1	11.4	14.3	27.9	0.7
Union	11.6	11.5	16.1	19.6	6.3	8.7	18.6	21.5	0.7
Van Buren	11.7	7.6	12.9	14.9	4.8	6.5	17.1	16.3	0.5
Washington	8.7	7.5	11.5	11.0	6.9	7.4	14.6	14.3	0.8
White	11.4	8.6	17.0	15.7	7.2	6.4	19.2	17.8	1.2
Woodruff	--	--	--	--	--	--	--	--	--
Yell	--	9.8	--	12.1	--	7.6	--	14.4	1.6

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Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by County																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	18.5	17.8	17.6	16.1	9.8	13.5	8.0	8.9	7.7	5.4	0.9	3.7	4.2	5.7	6.8	3.1	0.9	1.2
Ashley	13.5	10.0	7.7	11.8	6.6	15.2	7.7	6.0	3.6	3.5	0.6	2.5	5.8	4.7	1.2	4.2	1.8	1.9
Baxter	10.4	9.7	13.4	9.7	8.2	9.7	7.1	5.3	5.7	2.9	3.4	2.4	4.1	3.7	3.9	2.3	1.6	1.7
Benton	11.9	11.7	10.5	9.2	7.2	6.2	4.9	4.0	3.5	2.3	1.0	0.8	3.5	2.7	2.5	1.9	1.3	0.9
Boone	12.6	12.1	8.5	10.0	8.9	9.5	8.9	6.8	6.5	5.6	2.8	3.4	4.9	6.0	4.2	4.8	2.0	2.6
Bradley	9.5	13.3	10.4	8.0	4.0	6.7	5.3	5.9	4.1	2.8	0.7	2.5	3.1	4.4	3.6	4.9	1.4	1.4
Calhoun	16.5	--	14.5	--	--	--	1.1	--	9.3	--	--	--	10.9	--	4.5	--	--	--
Carroll	13.8	16.3	13.4	10.5	8.3	13.8	6.9	7.6	5.7	3.4	2.8	3.4	5.4	7.4	4.7	3.4	2.5	2.2
Chicot	6.1	1.6	1.9	8.6	--	3.6	1.8	1.5	3.0	0.0	--	2.1	1.3	0.0	3.5	0.4	--	2.1
Clark	10.6	8.6	5.6	6.9	6.0	8.7	5.2	3.9	2.7	2.1	0.9	1.4	2.3	5.2	2.0	2.3	0.6	1.6
Clay	11.0	10.5	13.5	11.4	11.1	18.7	8.7	5.3	5.9	3.9	3.5	2.7	7.7	4.8	5.1	4.6	1.8	5.3
Cleburne	14.6	15.4	10.7	11.5	9.8	--	9.5	10.6	6.6	6.9	5.2	--	6.0	7.2	4.2	5.2	4.9	--
Cleveland	10.7	13.2	17.8	13.9	--	27.3	7.1	9.2	8.4	7.0	--	3.6	5.0	5.5	3.9	7.1	--	3.6
Columbia	10.1	9.3	--	10.5	--	13.7	5.9	3.6	--	3.1	--	1.1	5.9	2.2	--	1.9	--	3.0
Conway	10.7	12.8	13.7	16.1	13.6	8.8	5.8	7.4	4.9	5.6	4.6	2.3	6.6	6.3	4.9	4.0	5.3	1.7
Craighead	10.0	9.3	9.0	8.1	7.8	9.6	5.7	5.3	3.6	2.9	1.2	1.7	3.4	4.0	2.1	2.5	1.2	1.6
Crawford	12.4	13.5	9.2	10.2	--	--	7.0	6.6	5.4	5.1	--	--	7.2	6.5	5.2	5.6	--	--
Crittenden	--	--	--	6.0	--	--	--	--	--	2.2	--	--	--	--	--	2.9	--	--
Cross	13.7	13.5	8.6	6.0	9.5	7.5	7.0	5.5	4.7	2.9	2.5	1.4	6.9	5.8	7.0	3.3	3.6	2.4
Dallas	--	--	5.2	--	--	0.0	--	--	2.9	--	--	0.0	--	--	2.9	--	--	0.0
Desha	11.8	14.4	2.7	--	--	14.1	7.4	7.9	4.1	--	--	1.0	2.8	7.5	4.2	--	--	2.2
Drew	11.4	13.1	10.8	10.4	2.8	--	4.7	8.9	8.8	4.1	0.9	--	5.1	6.5	5.4	3.6	1.8	--
Faulkner	10.2	10.8	10.7	12.3	11.3	13.9	4.6	5.0	2.8	2.8	2.4	3.6	3.9	4.6	3.4	4.0	2.4	2.2
Franklin	11.6	14.5	11.0	10.0	10.4	12.1	7.5	6.0	4.1	2.5	1.8	3.8	6.6	5.8	4.5	5.2	2.8	4.5
Fulton	13.3	13.0	9.9	10.5	7.7	17.2	10.1	6.7	5.7	3.3	0.6	4.2	6.7	3.7	8.2	6.5	2.2	5.9

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Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	10.4	11.4	9.6	9.3	7.2	5.6	4.3	5.7	3.1	2.9	1.7	1.4	3.8	4.3	2.9	2.6	0.5	1.6
Grant	10.9	9.8	8.3	7.7	8.3	7.3	6.5	8.3	5.4	3.0	1.6	1.5	6.0	6.1	4.7	3.3	1.9	1.4
Greene	8.7	10.6	6.9	9.3	7.5	9.4	5.6	7.7	3.5	3.6	2.8	2.1	4.3	3.8	3.2	1.9	2.1	2.5
Hempstead	16.8	11.3	11.7	11.3	6.3	11.1	7.1	5.1	3.6	4.2	2.6	1.9	3.9	1.2	2.8	2.6	0.7	1.6
Hot Spring	12.0	9.4	10.9	8.3	11.2	10.0	6.5	5.8	5.3	3.4	3.9	3.0	5.3	6.4	4.7	4.4	2.5	3.3
Howard	13.4	12.5	14.7	11.3	8.5	13.0	10.1	4.1	6.5	3.8	1.7	2.6	14.9	2.7	6.0	4.4	2.3	2.9
Independence	9.8	10.3	10.3	12.7	10.7	9.8	7.4	7.8	6.3	6.0	4.4	1.9	6.9	6.7	4.3	5.3	3.5	2.1
Izard	18.2	14.3	11.4	17.5	12.2	14.9	13.7	15.6	6.6	8.7	3.0	3.5	13.9	14.2	8.0	7.7	6.0	3.5
Jackson	8.8	12.1	7.0	11.3	4.3	6.7	4.7	6.6	4.2	6.4	1.1	2.4	3.4	7.0	4.0	5.9	2.1	4.0
Jefferson	6.5	9.0	12.0	9.9	19.6	9.1	3.5	4.6	4.2	2.5	3.8	1.8	2.3	4.8	2.5	3.0	4.5	2.0
Johnson	8.6	8.7	9.4	11.8	6.4	10.7	4.5	3.0	2.4	2.7	1.6	1.7	2.2	2.2	3.3	3.3	1.7	2.4
Lafayette	--	8.4	--	18.8	--	--	--	2.4	--	2.9	--	--	--	6.1	--	2.9	--	--
Lawrence	9.7	8.1	13.5	9.9	9.7	15.4	8.6	5.6	8.3	6.7	4.5	2.9	6.9	6.3	5.8	5.5	4.2	4.9
Lee	11.1	5.3	6.1	3.0	--	--	2.8	5.1	0.0	1.4	--	--	1.9	2.6	0.0	1.4	--	--
Lincoln	--	13.2	15.7	13.7	--	15.2	--	7.7	11.5	7.1	--	3.0	--	7.6	8.1	8.9	--	3.4
Little River	13.0	12.0	13.6	23.5	8.1	16.2	9.1	8.5	5.7	10.3	4.3	4.5	9.8	6.6	5.4	7.3	2.2	5.7
Logan	13.1	9.4	10.0	11.7	--	8.3	6.5	7.5	5.8	6.0	--	2.3	7.1	8.0	5.7	4.7	--	2.1
Lonoke	11.1	14.8	14.7	15.0	5.9	8.6	6.7	7.5	6.0	2.6	3.1	2.7	5.5	2.7	4.7	2.6	1.7	3.0
Madison	6.7	17.4	6.0	9.8	11.0	8.2	4.2	8.1	4.0	5.4	5.1	3.5	5.1	7.4	4.3	5.6	5.7	3.2
Marion	14.3	10.9	10.8	11.3	8.3	8.3	12.8	8.9	6.3	7.4	1.4	0.0	3.6	7.7	3.5	6.1	2.1	1.5
Miller	9.7	11.6	9.3	8.8	5.0	7.6	4.6	4.9	4.0	2.8	0.9	2.5	3.3	4.9	4.3	2.9	1.5	2.6
Mississippi	8.3	5.6	6.8	5.9	1.6	7.9	5.0	3.6	2.5	2.2	0.0	1.6	5.0	3.0	2.4	1.8	1.6	1.2
Monroe	11.1	4.4	7.7	2.0	--	--	4.3	5.6	3.8	2.9	--	--	4.3	2.3	1.6	3.9	--	--
Montgomery	14.3	8.5	9.1	13.2	4.3	14.0	10.1	6.6	2.9	5.2	2.6	4.2	7.0	7.0	5.3	5.1	2.6	5.0
Nevada	11.5	16.8	6.8	7.6	7.0	5.2	6.4	19.8	3.7	4.5	3.5	1.2	6.0	10.5	4.0	3.4	1.7	4.0

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Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	8.3	9.7	13.1	11.1	--	--	6.1	3.6	7.9	3.7	--	--	5.3	3.7	9.3	6.7	--	--
Ouachita	11.2	11.6	10.7	10.4	11.2	15.6	5.9	4.7	4.9	3.1	4.2	3.6	5.2	5.1	3.8	3.7	5.3	2.0
Perry	12.8	13.7	10.2	12.8	--	--	6.5	7.7	2.7	8.4	--	--	6.5	8.2	4.8	9.1	--	--
Phillips	11.5	7.6	7.2	7.8	--	3.1	3.5	3.1	4.2	2.6	--	1.3	4.5	5.6	4.0	2.4	--	0.0
Pike	13.0	11.0	6.1	4.3	--	--	5.1	7.2	4.7	8.3	--	--	12.9	6.0	2.9	2.1	--	--
Poinsett	11.6	13.8	10.2	9.5	7.7	10.4	8.4	10.0	7.8	6.3	1.7	3.7	3.0	5.7	5.1	4.5	2.2	3.2
Polk	13.2	13.5	11.6	10.1	5.7	9.2	8.5	7.0	4.8	4.7	0.9	2.3	7.2	7.4	5.1	4.6	2.3	3.1
Pope	11.3	9.0	8.8	8.4	10.2	11.9	5.7	4.8	2.7	3.1	1.3	3.4	4.4	3.4	2.5	2.4	5.1	2.6
Prairie	10.7	11.0	21.3	--	--	--	3.6	7.1	10.9	--	--	--	5.0	5.7	3.1	--	--	--
Pulaski	9.4	8.3	7.5	8.0	6.0	6.9	3.1	2.5	1.8	1.7	1.2	1.5	2.0	1.9	1.4	1.5	0.9	1.1
Randolph	10.6	13.1	12.8	18.0	11.3	15.0	5.9	8.9	6.9	5.6	3.9	3.6	6.4	7.4	7.5	6.6	4.3	3.6
Saint Francis	9.9	6.4	8.1	5.4	2.0	--	2.3	2.6	1.8	1.5	0.0	--	0.9	2.9	4.9	2.0	0.0	--
Saline	12.0	5.8	9.4	7.5	7.3	6.8	5.8	2.8	2.9	1.8	1.4	0.8	3.8	2.4	2.7	2.1	1.3	0.6
Scott	11.5	11.7	10.9	11.2	9.2	17.4	9.1	7.8	7.5	8.5	2.4	3.5	9.4	8.5	9.9	10.9	6.4	6.7
Searcy	12.5	9.5	15.5	9.2	--	7.5	8.2	4.8	13.5	9.4	--	1.7	8.5	3.9	9.1	5.3	--	2.9
Sebastian	11.8	14.4	10.6	13.4	7.0	7.7	3.9	4.9	3.3	2.8	1.4	1.5	2.5	2.6	2.7	2.6	1.1	1.4
Sevier	--	11.7	14.8	15.7	--	3.8	--	5.7	9.1	2.6	--	3.8	--	6.9	5.8	2.5	--	5.9
Sharp	10.5	15.3	9.6	12.3	7.1	11.6	8.5	10.8	8.1	7.0	2.9	4.3	7.7	8.2	7.4	6.4	1.6	2.3
Stone	9.3	13.7	13.7	7.0	5.9	12.0	10.4	10.3	9.2	8.0	2.8	5.9	7.4	9.7	4.9	8.1	0.7	6.2
Union	15.9	14.6	11.9	12.7	11.1	14.4	9.6	6.9	5.9	5.3	2.8	2.6	5.8	5.4	4.2	4.3	3.9	2.6
Van Buren	14.7	6.9	9.4	8.0	7.8	7.6	10.4	5.0	5.8	5.1	2.1	2.7	10.0	5.4	5.9	3.3	1.5	2.2
Washington	9.9	9.5	8.1	8.0	7.0	7.0	3.7	3.3	2.5	2.1	1.1	1.2	3.4	2.5	2.1	1.9	1.4	1.3
White	12.6	11.8	10.7	9.1	7.8	8.9	6.4	6.8	4.9	4.0	1.9	2.0	5.4	4.9	3.9	4.0	3.0	1.6
Woodruff	13.2	16.3	13.0	13.8	--	--	8.3	11.0	5.7	6.2	--	--	6.2	10.9	5.2	3.6	--	--
Yell	7.7	12.7	6.8	11.2	--	8.8	1.8	3.1	1.4	4.4	--	2.2	2.9	3.4	2.1	2.2	--	0.7

*** Cells containing the -- symbol indicate an area where data is not available due to the county not participating or not having enough data for that year.*

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by County																		
County	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	9.6	8.1	7.3	6.7	7.6	7.8	1.3	1.8	1.5	2.1	1.8	1.2	0.3	0.4	0.2	0.5	0.0	0.3
Ashley	4.3	3.1	3.9	4.6	0.6	5.0	2.3	3.4	3.3	3.4	1.2	0.9	0.1	0.8	0.4	0.0	0.0	0.0
Baxter	7.2	6.7	7.0	6.1	5.6	5.9	1.5	1.3	1.1	2.0	1.9	2.0	0.6	1.0	1.1	0.3	0.3	0.5
Benton	7.5	7.1	6.6	6.8	4.4	4.2	0.9	1.0	1.2	1.5	1.7	1.5	0.6	0.8	0.5	0.6	0.4	0.3
Boone	7.1	7.6	4.7	5.7	3.9	4.4	1.5	1.3	1.7	2.0	1.5	1.9	0.9	0.4	1.0	0.7	0.2	0.9
Bradley	4.5	8.2	4.5	4.6	1.3	2.1	0.8	2.6	0.5	0.6	2.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
Calhoun	6.7	--	3.6	--	--	--	4.5	--	3.7	--	--	--	0.0	--	0.0	--	--	--
Carroll	8.6	7.4	8.7	5.7	6.3	8.0	2.1	1.6	1.6	2.0	1.9	2.3	0.7	0.9	0.6	0.5	0.6	0.4
Chicot	3.3	3.1	2.5	3.6	--	4.3	2.4	0.0	1.3	2.3	--	1.4	0.0	0.0	0.0	0.0	--	0.0
Clark	5.1	3.5	2.7	3.3	3.2	6.2	2.9	0.5	2.5	1.2	1.9	3.0	0.2	0.0	0.7	0.0	0.0	0.0
Clay	4.2	5.2	8.4	4.9	2.9	6.8	1.8	1.7	2.0	1.2	2.3	1.6	0.6	0.4	1.0	0.5	0.0	0.7
Cleburne	7.8	9.1	7.2	7.5	7.7	--	2.1	1.9	1.8	3.3	2.5	--	0.4	0.6	0.2	0.3	1.7	--
Cleveland	2.9	5.0	2.6	6.5	--	5.5	1.4	1.9	0.0	2.4	--	0.0	0.0	0.6	0.0	0.0	--	0.0
Columbia	2.3	1.4	--	1.8	--	3.0	0.5	1.4	--	1.8	--	1.1	0.0	0.0	--	0.0	--	0.0
Conway	7.0	5.3	6.2	7.5	7.8	4.8	1.1	1.7	1.9	2.1	1.2	1.7	0.2	0.5	0.5	0.8	0.9	0.4
Craighead	5.1	4.8	4.4	4.6	4.6	4.8	1.3	1.6	1.3	1.7	1.2	1.4	0.4	0.4	0.2	0.5	0.4	0.5
Crawford	5.8	6.8	6.0	5.4	--	--	1.6	1.7	2.3	1.6	--	--	0.5	0.5	0.5	1.1	--	--
Crittenden	--	--	--	6.1	--	--	--	--	--	1.5	--	--	--	--	--	0.2	--	--
Cross	7.8	4.4	6.0	3.9	4.6	4.1	2.7	1.9	1.4	1.3	2.7	1.7	0.4	0.5	0.3	0.4	0.3	0.0
Dallas	--	--	6.0	--	--	1.8	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0
Desha	8.2	6.0	1.6	--	--	6.7	1.1	2.8	2.2	--	--	1.2	0.7	0.4	0.0	--	--	0.0
Drew	6.1	7.9	7.4	5.6	2.9	--	1.9	2.2	1.8	1.6	1.9	--	0.4	0.2	0.4	0.6	0.0	--
Faulkner	6.8	4.9	4.2	4.7	5.0	6.1	1.4	1.3	1.4	2.0	1.4	2.7	0.5	0.5	0.2	0.3	0.3	0.1
Franklin	4.8	7.0	5.6	3.5	5.1	6.9	1.8	0.9	2.1	1.8	1.3	1.1	0.4	0.2	0.7	0.2	0.7	0.9
Fulton	3.7	6.9	2.5	1.3	2.8	4.7	0.0	0.0	0.8	3.9	0.5	2.6	1.2	0.8	0.8	0.0	0.5	0.3

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Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	7.1	7.9	8.0	6.1	5.6	4.0	2.0	2.6	2.0	1.5	1.8	1.9	0.5	0.4	0.9	0.6	0.9	0.4
Grant	5.9	6.0	3.8	4.3	4.2	4.6	0.8	1.6	1.8	1.4	1.2	1.5	0.9	0.7	0.5	0.3	0.4	0.2
Greene	3.7	5.2	3.6	5.2	4.3	6.7	1.8	1.3	0.8	1.6	1.2	1.5	0.3	0.7	0.2	0.5	0.2	0.7
Hempstead	10.4	9.0	7.1	8.5	11.4	6.8	3.1	2.6	3.7	1.6	1.4	2.1	0.8	0.0	0.3	0.8	0.7	0.6
Hot Spring	6.5	6.7	6.9	4.8	7.2	9.3	1.9	2.6	2.2	2.7	1.6	1.4	0.1	0.4	0.3	0.3	0.7	0.4
Howard	2.0	6.2	5.1	6.7	3.3	5.7	0.7	0.8	1.9	1.5	1.3	1.7	0.0	0.0	0.2	0.0	0.3	1.0
Independence	4.7	5.0	4.4	7.2	5.9	5.4	2.1	1.8	2.8	1.4	1.8	1.6	0.7	0.2	0.5	0.4	0.8	0.3
Izard	9.1	4.5	3.5	6.3	2.0	7.2	3.0	1.5	0.9	2.4	1.0	2.4	0.6	0.5	0.0	0.5	0.3	1.1
Jackson	3.0	4.8	4.5	7.5	1.1	4.9	1.0	1.2	0.9	1.9	0.0	0.3	0.0	0.2	0.5	0.3	2.2	0.3
Jefferson	8.2	7.6	8.6	7.0	13.0	7.8	2.1	1.7	2.2	1.9	0.6	1.4	0.0	0.2	0.3	0.3	1.2	0.5
Johnson	5.8	6.9	5.3	5.6	4.5	5.4	1.4	1.1	1.7	2.4	0.8	0.8	0.3	0.1	0.3	0.6	0.4	0.5
Lafayette	--	9.6	--	4.7	--	--	--	1.2	--	1.6	--	--	--	0.0	--	0.0	--	--
Lawrence	3.0	3.7	5.2	2.8	3.8	5.9	1.1	0.9	2.3	1.9	2.1	2.0	0.2	0.0	0.2	0.4	0.0	0.2
Lee	8.1	2.6	6.0	0.0	--	--	1.0	0.0	2.0	3.0	--	--	0.0	0.0	0.0	0.0	--	--
Lincoln	--	4.7	5.0	3.8	--	4.8	--	0.9	2.5	0.8	--	0.9	--	0.0	0.0	0.8	--	0.0
Little River	6.7	8.4	5.5	11.5	3.8	6.8	1.0	1.9	3.1	2.8	1.6	1.3	0.5	0.0	0.3	0.5	0.0	0.8
Logan	5.4	5.1	4.1	4.6	--	3.0	1.7	2.6	1.7	1.5	--	2.7	0.3	0.7	0.2	0.2	--	0.2
Lonoke	8.2	8.5	7.8	7.9	3.2	9.4	2.0	0.0	1.7	1.8	1.8	3.0	0.2	0.0	0.3	0.2	0.0	0.4
Madison	3.4	7.9	5.0	5.4	9.7	4.8	0.7	1.6	1.0	0.8	0.3	1.2	0.3	2.1	1.0	0.6	0.7	0.5
Marion	12.0	6.5	7.1	9.1	6.2	3.8	2.6	1.2	2.2	2.9	0.7	1.5	0.0	0.0	0.8	0.9	0.0	0.0
Miller	7.2	6.7	6.9	3.7	4.4	3.8	0.6	2.2	2.0	2.0	2.1	1.8	0.1	0.7	0.7	0.7	0.6	0.3
Mississippi	4.9	3.3	4.6	4.9	3.3	5.2	0.7	1.8	1.5	1.5	1.6	1.4	0.1	0.2	0.2	0.1	0.0	0.0
Monroe	4.4	7.7	5.0	3.0	--	--	2.2	2.2	0.6	2.0	--	--	0.0	0.0	0.0	0.0	--	--
Montgomery	7.1	2.8	4.3	7.0	0.9	5.8	2.7	0.5	2.4	7.0	2.6	1.7	0.0	0.0	0.0	0.6	0.0	0.8
Nevada	5.5	14.7	5.6	3.6	5.3	4.8	0.7	0.0	1.9	1.2	0.0	0.8	0.0	0.0	0.6	0.0	0.0	0.0

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Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	4.5	4.6	7.1	8.1	--	--	0.8	0.5	0.6	0.7	--	--	1.2	0.0	0.0	0.0	--	--
Ouachita	6.3	6.2	7.3	4.5	2.0	11.5	1.6	2.1	1.9	2.1	2.0	2.5	0.2	0.1	0.3	0.0	0.0	0.4
Perry	2.6	5.4	5.4	6.7	--	--	1.3	0.0	0.5	3.1	--	--	0.9	0.0	1.1	1.0	--	--
Phillips	5.6	5.9	6.5	4.1	--	5.4	2.3	1.7	1.6	1.3	--	1.3	0.0	0.3	0.2	0.3	--	0.4
Pike	5.8	6.2	2.0	0.0	--	--	0.7	2.8	1.0	0.0	--	--	0.0	0.0	0.0	0.0	--	--
Poinsett	6.7	7.2	6.9	4.8	5.1	4.7	1.2	1.5	2.4	2.3	1.4	1.6	0.5	0.7	0.3	0.3	0.3	0.5
Polk	7.8	6.7	6.1	5.4	4.1	3.9	1.4	1.9	1.8	3.4	1.6	0.7	0.5	0.4	0.3	0.5	0.5	0.7
Pope	6.3	5.3	4.0	4.7	6.1	8.6	1.4	1.7	1.9	2.5	2.2	2.4	0.7	0.7	0.4	0.4	0.0	1.4
Prairie	3.6	3.6	8.7	--	--	--	0.7	0.7	0.0	--	--	--	0.0	0.0	0.0	--	--	--
Pulaski	9.4	8.1	7.2	7.9	5.6	5.5	1.5	1.7	1.9	1.4	1.2	1.3	0.6	0.3	0.4	0.4	0.3	0.5
Randolph	3.4	3.5	6.1	4.6	3.7	4.9	0.9	1.8	2.8	3.2	0.9	0.8	0.2	0.2	0.4	0.2	0.6	0.3
Saint Francis	10.2	7.0	11.4	6.0	1.0	--	2.1	0.6	0.5	1.1	1.0	--	0.0	0.6	0.9	0.0	0.0	--
Saline	6.1	2.6	5.9	4.8	4.2	3.2	1.5	1.0	1.6	1.7	1.8	2.0	0.5	0.2	0.5	0.4	0.4	0.3
Scott	6.2	5.5	6.6	8.6	2.0	10.9	1.7	1.3	4.0	1.9	2.4	3.2	0.7	0.0	0.6	0.8	1.0	1.4
Searcy	6.3	2.3	8.0	5.2	--	4.0	3.5	2.3	2.4	2.2	--	1.1	0.3	0.5	0.0	0.0	--	0.0
Sebastian	8.1	9.9	8.2	10.9	5.0	6.8	1.2	1.2	1.7	1.8	1.3	1.1	0.4	0.9	0.5	0.9	0.2	0.5
Sevier	--	4.6	3.0	4.8	--	3.8	--	3.3	2.5	2.2	--	1.9	--	0.0	0.0	0.1	--	0.0
Sharp	5.0	6.8	4.7	5.5	0.8	6.9	2.0	2.2	2.8	3.4	2.5	2.0	0.2	0.9	0.6	0.4	0.0	1.0
Stone	4.1	7.2	8.0	4.6	2.4	7.1	1.6	1.1	2.3	1.8	0.7	1.2	0.6	0.0	0.6	0.6	0.0	0.6
Union	10.4	9.4	6.8	6.0	6.0	7.2	2.0	1.5	2.5	2.1	1.0	1.4	0.5	0.4	0.8	0.6	0.0	0.5
Van Buren	6.5	3.2	3.8	3.9	3.0	5.1	2.1	0.6	2.0	2.3	1.8	0.7	0.0	0.2	0.2	0.4	0.6	0.4
Washington	6.3	7.3	5.7	6.3	4.9	5.0	0.8	1.0	1.4	1.3	1.4	1.4	0.6	0.5	0.4	0.5	0.5	0.5
White	5.9	6.4	5.9	5.0	4.9	4.3	1.2	1.7	1.4	1.9	2.1	1.9	0.3	0.5	0.5	0.4	0.4	0.2
Woodruff	4.7	9.1	7.4	8.7	--	--	0.0	2.4	0.0	1.0	--	--	0.8	0.0	0.4	0.0	--	--
Yell	2.9	5.2	1.4	5.7	--	5.1	1.5	0.7	0.0	3.4	--	0.7	0.0	0.0	0.0	0.0	--	0.7

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Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts During the Past 30 Days by County																		
County	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	0.0	0.7	0.6	0.2	0.0	0.3	0.0	0.2	0.2	0.2	0.0	0.0	1.0	0.9	0.9	0.7	0.4	1.5
Ashley	0.6	0.2	0.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.6	0.2	0.3	1.4	1.0	1.4	2.4	1.8
Baxter	0.2	0.4	0.5	0.5	0.3	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.6	0.2	0.6	0.5	1.1	1.6
Benton	0.6	0.5	0.5	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.1	0.0	0.4	0.7	0.6	0.7	1.4	1.9
Boone	0.3	0.3	0.2	0.1	0.1	0.1	0.0	0.1	0.4	0.2	0.0	0.0	0.8	0.7	0.9	0.7	1.2	2.1
Bradley	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.3	0.5	0.0	0.0	0.3	0.3	0.7	0.5	0.3	1.3	1.6
Calhoun	1.1	--	0.9	--	--	--	1.1	--	0.0	--	--	--	1.1	--	1.0	--	--	--
Carroll	0.7	0.4	0.4	0.3	0.2	0.9	1.0	0.4	0.4	0.0	0.2	0.1	0.2	0.6	0.9	0.5	0.9	2.1
Chicot	0.0	0.0	0.0	0.5	--	0.0	0.5	0.0	0.0	0.0	--	0.7	1.0	1.6	1.3	0.9	--	0.7
Clark	0.4	0.0	0.2	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.5	0.7	0.7	1.1	0.0	0.0	1.6
Clay	0.2	0.0	0.7	0.2	0.0	0.0	0.4	0.0	0.2	0.0	0.0	0.0	0.2	0.7	0.0	0.3	0.6	2.6
Cleburne	0.4	0.8	0.2	0.3	0.0	--	0.0	0.2	0.0	0.2	0.3	--	0.5	0.8	0.5	0.3	1.7	--
Cleveland	0.0	0.0	0.0	0.3	--	0.0	0.0	0.0	0.0	0.0	--	0.0	0.0	0.0	0.0	0.0	--	1.8
Columbia	0.0	0.0	--	0.0	--	0.0	0.5	0.0	--	0.0	--	0.0	0.0	0.0	--	0.6	--	2.6
Conway	0.3	0.5	0.2	0.3	0.2	0.0	0.2	0.3	0.2	0.0	0.2	0.0	0.3	0.3	0.5	1.3	0.7	2.1
Craighead	0.3	0.2	0.2	0.2	0.0	0.2	0.2	0.1	0.1	0.1	0.0	0.2	0.6	0.8	0.7	0.7	1.1	1.9
Crawford	0.0	0.2	0.3	0.8	--	--	0.3	0.2	0.3	0.0	--	--	0.0	0.4	0.9	0.3	--	--
Crittenden	--	--	--	0.1	--	--	--	--	--	0.0	--	--	--	--	--	0.9	--	--
Cross	0.4	0.5	0.0	0.2	0.0	0.0	0.4	0.8	0.0	0.0	0.0	0.0	1.0	1.1	0.4	0.4	2.7	2.4
Dallas	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0	--	--	0.0
Desha	0.4	1.6	0.0	--	--	0.0	0.0	0.4	0.0	--	--	0.0	0.7	2.0	0.5	--	--	3.1
Drew	0.2	0.2	0.0	0.4	0.0	--	0.2	0.0	0.0	0.2	0.0	--	0.7	0.7	0.4	1.0	1.9	--
Faulkner	0.4	0.2	0.2	0.4	0.0	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.8	0.8	0.5	0.5	1.5	2.6
Franklin	0.5	0.3	0.4	0.2	0.0	0.2	0.4	0.3	0.2	0.4	0.2	0.2	0.5	0.3	0.2	0.6	0.9	0.6
Fulton	0.0	0.8	0.0	0.0	0.0	0.3	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.8	0.0	1.9	0.0	2.3

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Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts During the Past 30 Days by County, Cont.																		
County	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	0.2	0.3	0.4	0.4	0.0	0.0	0.2	0.1	0.0	0.4	0.1	0.1	0.4	0.4	0.4	0.9	1.0	3.1
Grant	0.4	0.2	0.3	0.4	0.0	0.2	0.0	0.1	0.1	0.4	0.0	0.1	0.5	0.3	0.3	0.8	1.0	2.0
Greene	0.4	0.3	0.1	0.5	0.1	0.1	0.2	0.5	0.1	0.4	0.0	0.1	0.3	0.6	0.7	0.7	1.2	1.5
Hempstead	0.5	0.3	0.9	0.5	0.0	0.9	0.8	0.3	0.0	0.3	0.0	0.3	0.5	0.0	1.7	1.1	2.1	0.6
Hot Spring	0.1	0.0	0.0	0.4	0.0	0.1	0.0	0.4	0.2	0.1	0.0	0.0	0.5	0.9	0.7	0.5	0.8	1.6
Howard	0.0	0.0	0.3	0.2	0.3	0.2	0.0	0.0	0.6	0.0	0.0	0.5	0.0	1.4	0.8	0.4	1.3	2.0
Independence	0.4	0.5	0.4	0.2	0.4	0.0	0.0	0.3	0.2	0.1	0.4	0.1	0.6	0.7	0.7	0.5	2.0	2.3
Izard	0.6	0.5	0.3	0.3	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	1.4	0.0	0.3	0.3	1.0	1.9
Jackson	0.0	0.5	0.7	0.3	1.1	0.3	0.0	0.2	0.0	0.0	1.1	0.0	0.3	0.5	0.5	0.0	1.1	0.9
Jefferson	0.4	0.3	0.3	0.1	0.0	0.3	0.8	0.0	0.1	0.3	0.3	0.1	0.4	0.9	0.6	0.6	0.3	2.3
Johnson	0.3	0.0	0.1	0.5	0.0	0.0	0.3	0.0	0.1	0.2	0.0	0.2	0.6	0.5	0.7	0.8	1.1	1.2
Lafayette	--	0.0	--	0.0	--	--	--	0.0	--	1.6	--	--	--	2.4	--	3.2	--	--
Lawrence	0.2	0.0	0.5	0.2	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.2	0.0	0.7	0.4	1.0	2.3
Lee	1.0	0.0	0.0	0.0	--	--	0.0	0.0	2.0	0.0	--	--	1.0	0.0	0.0	0.0	--	--
Lincoln	--	0.0	0.0	0.4	--	0.0	--	0.4	0.0	0.0	--	0.0	--	0.4	0.0	0.8	--	0.4
Little River	0.5	0.4	0.0	0.3	0.0	0.3	0.5	0.4	0.3	0.3	0.0	0.5	0.0	0.8	1.4	2.1	3.3	1.6
Logan	0.0	0.3	0.0	0.2	--	0.0	0.6	0.2	0.0	0.2	--	0.0	0.6	0.2	0.8	0.0	--	0.0
Lonoke	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.6	0.2	0.0	0.4	0.5	0.0	0.9	0.9	1.4	5.6
Madison	0.0	1.9	0.3	0.6	1.0	0.0	0.0	0.8	0.3	0.0	0.7	0.0	0.7	1.1	0.7	0.2	0.7	1.2
Marion	0.3	0.0	0.0	0.6	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.7	0.6	0.8	0.6	0.0	1.1
Miller	0.3	0.7	0.6	0.4	0.0	0.0	0.3	0.0	0.1	0.1	0.0	0.0	0.5	0.9	0.5	0.9	0.6	2.7
Mississippi	0.2	0.1	0.3	0.2	0.0	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.3	1.0	0.5	1.1	1.6	2.1
Monroe	1.1	0.0	0.0	0.0	--	--	0.0	0.0	0.0	0.0	--	--	2.3	1.1	1.1	0.0	--	--
Montgomery	0.9	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	1.4	0.5	0.0	0.6	0.9	1.7
Nevada	0.4	2.1	0.3	0.0	0.0	0.0	0.4	0.0	0.3	0.0	0.0	0.0	0.0	2.1	0.3	0.8	1.8	1.6

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Percentage of Youth Who Used Cocaine, Methamphetamines or Bath Salts During the Past 30 Days by County, Cont.																		
County	Cocaine						Methamphetamines						Bath Salts					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	0.4	0.0	0.0	0.7	--	--	0.0	0.5	0.0	0.0	--	--	0.4	1.0	0.0	0.0	--	--
Ouachita	0.0	0.3	0.3	0.4	1.0	0.4	0.4	0.3	0.0	0.0	0.0	0.0	0.5	0.8	0.5	0.0	1.0	2.5
Perry	0.4	0.0	0.0	1.0	--	--	0.9	0.5	0.0	0.5	--	--	0.4	0.0	1.1	0.5	--	--
Phillips	0.0	0.3	0.5	0.0	--	0.4	0.0	0.3	0.0	0.0	--	0.0	0.5	1.7	0.9	0.6	--	0.4
Pike	0.0	0.0	0.0	0.0	--	--	0.7	0.0	0.0	0.0	--	--	0.7	0.0	0.0	0.0	--	--
Poinsett	0.5	0.5	0.6	0.0	0.3	0.0	0.3	0.3	0.4	0.1	0.2	0.2	0.2	0.4	0.3	0.5	0.6	0.8
Polk	0.0	0.3	0.3	0.5	0.0	0.2	0.3	0.1	0.1	0.5	0.2	0.2	0.4	0.4	0.6	1.1	1.1	4.1
Pope	0.3	0.5	0.2	0.4	0.3	0.3	0.2	0.5	0.1	0.3	0.0	0.3	0.5	1.0	0.7	0.4	1.4	0.8
Prairie	0.0	0.0	0.0	--	--	--	0.0	0.0	0.8	--	--	--	0.0	0.0	0.0	--	--	--
Pulaski	0.3	0.3	0.3	0.3	0.1	0.1	0.3	0.2	0.2	0.3	0.1	0.2	0.9	0.6	0.8	0.9	1.5	1.9
Randolph	0.9	0.2	0.2	0.2	0.2	0.3	0.5	0.2	0.8	0.0	0.2	0.3	0.5	0.9	0.6	0.6	1.3	1.7
Saint Francis	0.0	0.3	0.5	0.0	0.0	--	0.0	0.0	0.9	0.0	0.0	--	0.0	0.6	1.4	0.5	3.1	--
Saline	0.1	0.2	0.3	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.6	0.5	0.6	0.7	1.5	2.2
Scott	0.0	0.3	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	2.4	2.1
Searcy	0.3	0.5	0.0	0.0	--	0.0	0.0	0.0	0.0	0.0	--	0.0	0.0	0.9	0.0	0.4	--	0.0
Sebastian	0.3	0.5	0.1	0.4	0.0	0.0	0.1	0.2	0.1	0.2	0.2	0.0	0.5	0.5	0.5	0.6	1.3	1.2
Sevier	--	0.6	0.0	0.6	--	0.0	--	0.0	0.0	0.1	--	1.9	--	0.0	0.0	0.7	--	0.0
Sharp	0.2	0.4	0.4	0.0	0.0	0.0	0.4	0.7	0.4	0.4	0.0	0.0	0.4	0.7	0.8	0.5	2.1	2.0
Stone	0.6	0.0	0.6	0.0	0.0	0.3	0.6	0.3	0.6	0.3	0.0	0.0	0.6	0.3	0.9	0.6	0.3	0.3
Union	0.4	0.3	0.4	0.7	0.0	0.2	0.1	0.2	0.2	0.1	0.0	0.3	1.0	0.9	0.8	0.8	1.3	2.5
Van Buren	0.2	0.2	0.7	0.2	0.6	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.4	0.4	0.6	1.3
Washington	0.4	0.3	0.2	0.3	0.2	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0.8	0.6	0.7	0.9	1.3	1.6
White	0.3	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.0	0.8	0.7	0.5	0.7	0.9	1.9
Woodruff	0.0	0.6	1.8	0.0	--	--	0.0	0.0	0.0	0.0	--	--	0.0	0.0	0.9	0.5	--	--
Yell	0.0	0.0	0.0	1.1	--	0.0	0.0	0.0	0.0	0.0	--	0.0	0.0	1.0	0.7	1.1	--	1.5

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Percentage of Youth Who Used Ecstasy, Steroids or Heroin During the Past 30 Days by County														
County	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	0.0	0.2	0.0	0.7	0.0	0.3	0.0	0.3	0.0	0.2	0.2	0.2	0.0	0.0
Ashley	0.4	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	0.0	0.2	0.0	0.0	0.2
Baxter	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.4	0.3	0.1	0.0	0.0
Benton	0.3	0.3	0.3	0.2	0.1	0.1	0.3	0.3	0.4	0.4	0.3	0.2	0.0	0.0
Boone	0.2	0.0	0.2	0.1	0.0	0.2	0.0	0.5	0.3	0.3	0.4	0.1	0.0	0.0
Bradley	0.3	0.3	0.0	0.0	0.7	0.0	0.0	0.3	0.5	0.3	0.0	0.0	0.0	0.5
Calhoun	1.1	--	0.0	--	--	--	--	--	0.0	--	0.0	--	--	--
Carroll	0.2	0.4	0.3	0.1	0.0	0.1	0.0	0.4	0.6	0.5	0.0	0.1	0.0	0.0
Chicot	0.0	0.0	0.6	0.0	--	0.7	--	0.0	0.0	0.0	0.0	0.5	--	0.0
Clark	0.4	0.0	0.5	0.0	0.0	0.3	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Clay	0.2	0.2	0.2	0.0	0.6	0.0	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0
Cleburne	0.2	0.0	0.3	0.3	0.3	--	0.0	--	0.4	0.4	0.3	0.2	0.0	--
Cleveland	0.0	0.0	0.0	0.0	--	1.8	--	0.0	0.0	0.0	0.0	0.9	--	0.0
Columbia	0.5	0.0	--	0.0	--	0.4	--	0.0	0.0	0.0	--	0.0	--	0.4
Conway	0.2	0.0	0.0	0.5	0.2	0.6	0.5	0.2	0.0	0.3	0.2	0.0	0.0	0.4
Craighead	0.1	0.2	0.3	0.4	0.1	0.4	0.2	0.3	0.1	0.2	0.3	0.2	0.0	0.2
Crawford	0.6	0.2	0.3	0.6	--	--	--	--	0.0	0.4	0.3	1.1	--	--
Crittenden	--	--	--	0.4	--	--	--	--	--	--	--	0.2	--	--
Cross	0.3	0.6	0.0	0.4	0.3	1.0	0.0	0.0	0.3	0.5	0.2	0.2	0.3	0.0
Dallas	--	--	0.0	--	--	1.8	--	0.0	--	--	0.0	--	--	0.0
Desha	0.4	0.8	0.6	--	--	0.0	--	0.5	0.0	1.2	0.0	--	--	0.0
Drew	0.4	0.2	0.0	0.6	0.0	--	1.0	--	0.2	0.4	0.0	0.0	0.0	--
Faulkner	0.4	0.2	0.2	0.1	0.0	0.1	0.1	0.4	0.2	0.2	0.1	0.1	0.0	0.0
Franklin	0.2	0.2	0.2	0.0	0.2	0.3	0.2	0.6	0.2	0.2	0.2	0.0	0.2	0.3
Fulton	0.0	0.8	0.0	0.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Percentage of Youth Who Used Ecstasy, Steroids or Heroin During the Past 30 Days by County, Cont.														
County	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
Garland	0.1	0.5	0.2	0.3	0.1	0.3	0.0	0.2	0.1	0.9	0.3	0.4	0.1	0.1
Grant	0.4	0.3	0.5	0.4	0.1	0.4	0.0	0.7	0.1	0.3	0.1	0.3	0.0	0.1
Greene	0.3	0.5	0.2	0.5	0.1	0.4	0.1	0.2	0.1	0.2	0.2	0.0	0.0	0.1
Hempstead	0.5	0.0	0.3	0.3	0.0	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Hot Spring	0.0	0.2	0.1	0.1	1.0	0.4	0.3	0.4	0.1	0.0	0.1	0.4	0.0	0.0
Howard	0.0	0.4	0.8	0.2	0.0	0.3	0.0	0.3	0.0	0.2	0.0	0.0	0.0	0.3
Independence	0.2	0.4	0.5	0.3	0.5	0.4	0.3	0.5	0.2	0.4	0.3	0.1	0.2	0.1
Izard	0.3	0.0	0.0	0.5	0.3	0.5	0.7	0.3	0.3	0.0	0.9	0.5	0.3	0.0
Jackson	0.0	0.2	0.0	0.8	0.0	0.6	0.0	0.9	0.0	0.2	0.0	0.3	0.0	0.3
Jefferson	0.2	0.3	0.5	0.5	0.6	0.3	0.9	0.6	0.4	0.1	0.1	0.1	0.0	0.2
Johnson	0.8	0.0	0.2	0.1	0.1	0.5	0.3	0.3	0.2	0.0	0.0	0.3	0.0	0.2
Lafayette	--	0.0	--	0.0	--	--	--	--	--	0.0	--	0.0	--	--
Lawrence	0.0	0.0	0.0	0.4	0.0	0.2	0.3	0.2	0.2	0.4	0.0	0.2	0.0	0.0
Lee	0.0	0.0	0.0	0.0	--	--	--	--	0.0	0.0	0.0	0.0	--	--
Lincoln	--	0.0	0.0	0.0	--	0.0	--	0.0	--	0.0	0.0	0.4	--	0.0
Little River	0.5	0.0	0.4	0.5	0.0	0.3	0.0	0.3	0.0	0.8	0.0	0.3	0.0	0.3
Logan	0.3	0.2	0.0	0.3	--	0.2	--	0.0	0.3	0.2	0.0	0.2	--	0.2
Lonoke	0.3	0.0	0.3	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0
Madison	0.0	0.3	0.0	0.0	0.0	0.2	1.0	0.5	0.0	0.3	0.0	0.0	0.0	0.0
Marion	0.0	0.0	0.0	0.6	0.7	0.0	0.7	1.1	1.0	0.3	0.0	0.0	0.0	0.0
Miller	0.6	0.5	0.1	0.0	0.3	0.1	0.3	0.6	0.3	0.4	0.1	0.3	0.0	0.0
Mississippi	0.1	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3
Monroe	0.0	0.0	1.1	0.0	--	--	--	--	0.0	0.0	0.0	0.0	--	--
Montgomery	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0
Nevada	0.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0

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Percentage of Youth Who Used Ecstasy, Steroids or Heroin During the Past 30 Days by County, Cont.														
County	Ecstasy						Steroids		Heroin					
	2016	2017	2018	2019	2020	2021	2020	2021	2016	2017	2018	2019	2020	2021
Newton	0.0	0.0	0.0	0.0	--	--	--	--	0.0	0.0	0.0	0.0	--	--
Ouachita	0.7	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.4
Perry	0.4	0.0	1.1	0.5	--	--	--	--	0.4	0.0	0.5	0.0	--	--
Phillips	0.0	0.3	0.5	0.0	--	0.0	--	0.0	0.0	0.3	0.5	0.0	--	0.0
Pike	0.0	0.0	0.0	0.0	--	--	--	--	0.7	0.0	0.0	0.0	--	--
Poinsett	0.3	0.4	0.0	0.3	0.2	0.0	0.2	0.6	0.0	0.3	0.3	0.5	0.0	0.0
Polk	0.0	0.3	0.0	0.3	0.2	0.2	0.5	0.7	0.1	0.3	0.1	0.2	0.0	0.0
Pope	0.2	0.3	0.1	0.4	0.0	0.6	0.9	0.8	0.2	0.4	0.2	0.3	0.0	0.0
Prairie	0.0	0.0	0.0	--	--	--	--	--	0.0	0.0	0.8	--	--	--
Pulaski	0.3	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.3	0.2	0.1	0.3	0.1	0.1
Randolph	0.0	0.5	0.4	0.0	0.4	0.6	0.2	0.8	0.0	0.6	0.2	0.0	0.0	0.0
Saint Francis	0.0	0.3	1.8	0.0	0.0	--	0.0	--	0.0	0.0	0.9	0.6	0.0	--
Saline	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.5	0.2	0.1	0.2	0.2	0.1	0.4
Scott	0.7	0.0	0.0	0.4	0.0	0.7	0.5	0.4	0.0	0.0	0.0	0.4	0.0	0.4
Searcy	0.4	0.5	0.0	0.0	--	0.0	--	0.0	0.4	0.0	0.0	0.0	--	0.0
Sebastian	0.2	0.4	0.2	0.4	0.1	0.1	0.1	0.4	0.2	0.2	0.2	0.2	0.0	0.0
Sevier	--	0.0	0.0	0.3	--	1.9	--	1.9	--	0.7	0.0	0.0	--	0.0
Sharp	0.4	0.2	0.0	0.9	0.0	0.2	0.4	0.2	0.2	0.7	0.2	0.4	0.0	0.2
Stone	0.6	0.3	0.0	0.0	0.0	0.3	0.0	0.9	0.3	0.0	0.3	0.6	0.0	0.0
Union	0.8	0.3	0.5	0.1	0.3	0.2	0.1	0.5	0.4	0.5	0.4	0.1	0.0	0.1
Van Buren	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.2	0.3	0.0
Washington	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1
White	0.3	0.3	0.2	0.4	0.2	0.1	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.0
Woodruff	0.8	0.0	0.4	0.0	--	--	--	--	0.0	0.6	0.4	0.0	--	--
Yell	0.0	0.3	0.0	0.0	--	0.7	--	0.0	0.0	1.0	0.0	0.0	--	0.0

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Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs During the Past 30 Days by County												
County	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Arkansas	2.7	3.3	2.9	2.6	1.3	3.9	0.3	0.9	0.9	1.6	0.0	0.3
Ashley	3.1	2.6	2.7	2.6	1.2	2.7	1.0	1.2	2.1	1.2	1.8	0.9
Baxter	2.2	2.5	2.5	1.6	1.9	3.2	0.8	1.3	1.4	0.2	0.3	0.5
Benton	3.5	3.0	3.0	2.1	1.6	2.1	1.1	1.3	0.9	0.7	1.1	0.7
Boone	2.9	2.5	3.0	2.2	1.7	2.9	1.5	1.6	1.3	1.3	1.2	1.4
Bradley	1.0	1.7	1.5	1.7	1.3	3.1	0.8	1.0	0.5	0.6	0.7	1.8
Calhoun	4.5	--	1.9	--	--	--	1.1	--	1.9	--	--	--
Carroll	3.5	4.2	3.0	1.9	2.5	3.8	1.1	1.7	1.6	0.4	0.8	0.6
Chicot	1.0	3.2	1.9	1.4	--	2.9	0.5	0.0	1.3	1.4	--	0.0
Clark	3.9	1.6	1.6	1.5	0.9	2.7	1.8	0.5	1.4	0.4	0.3	1.6
Clay	3.0	2.8	4.0	2.8	2.9	2.9	1.1	1.5	0.5	1.5	0.6	0.3
Cleburne	4.8	3.7	3.5	1.8	5.8	--	1.6	0.8	1.0	1.1	2.2	--
Cleveland	1.4	1.9	3.9	3.0	--	3.6	0.7	0.6	0.0	0.6	--	3.7
Columbia	1.4	3.7	--	2.5	--	3.7	0.5	0.0	--	1.2	--	1.1
Conway	2.9	3.8	1.9	2.9	2.6	4.2	0.8	1.5	1.4	2.3	0.9	0.4
Craighead	3.7	3.6	3.2	2.9	2.2	2.5	1.2	1.7	1.0	0.8	1.0	1.1
Crawford	1.7	3.1	3.4	3.0	--	--	1.4	1.1	0.8	2.2	--	--
Crittenden	--	--	--	2.7	--	--	--	--	--	0.8	--	--
Cross	4.1	3.0	2.7	1.5	2.7	1.7	2.2	1.3	0.4	0.8	0.8	1.0
Dallas	--	--	1.5	--	--	0.0	--	--	0.8	--	--	0.0
Desha	3.9	4.0	1.6	--	--	1.9	0.7	1.2	1.1	--	--	0.7
Drew	3.0	2.6	1.8	2.0	1.9	--	0.9	1.9	0.9	1.4	0.0	--
Faulkner	3.1	2.4	1.6	2.0	2.8	3.5	1.0	0.9	0.7	0.3	1.5	1.3
Franklin	2.7	3.6	1.7	3.0	2.2	2.6	0.7	0.9	1.5	1.0	1.8	0.9
Fulton	3.7	0.8	1.7	1.3	2.2	3.7	0.0	0.8	0.8	2.0	0.6	1.7

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Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs During the Past 30 Days by County, Cont.												
County	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Garland	2.6	3.7	3.4	2.5	2.6	2.6	1.3	1.4	0.7	0.9	1.1	1.3
Grant	3.5	2.6	2.7	3.1	1.6	3.1	0.9	0.9	0.8	0.7	1.2	0.7
Greene	3.1	3.2	2.3	2.5	3.1	2.9	1.7	1.1	0.4	0.8	0.8	1.1
Hempstead	3.1	2.9	4.1	2.9	3.6	2.7	0.8	1.6	2.9	0.5	2.2	1.2
Hot Spring	3.2	4.1	3.3	2.5	2.1	2.8	1.2	0.7	1.5	0.9	1.2	0.9
Howard	2.0	2.6	3.9	2.4	4.6	2.3	0.0	1.0	1.0	0.7	1.0	0.5
Independence	3.1	3.8	2.7	1.9	3.6	2.2	1.3	1.4	1.5	0.8	1.1	1.0
Izard	5.0	1.0	2.9	2.6	1.4	4.6	2.5	1.5	1.8	2.1	0.3	1.1
Jackson	1.8	2.6	1.2	2.2	3.3	2.4	1.3	0.7	0.9	0.5	2.2	1.5
Jefferson	2.3	2.5	3.7	3.0	3.0	3.2	1.1	1.0	1.4	0.9	1.5	0.9
Johnson	2.6	2.7	1.6	2.4	1.4	2.6	1.4	0.7	0.9	0.9	0.7	0.9
Lafayette	--	2.4	--	3.1	--	--	--	0.0	--	3.1	--	--
Lawrence	1.9	1.9	1.2	3.4	4.1	3.0	1.1	0.7	0.5	1.1	0.7	2.0
Lee	1.0	0.0	0.0	0.0	--	--	0.0	0.0	0.0	0.0	--	--
Lincoln	--	3.4	1.2	1.1	--	3.9	--	1.3	0.6	1.5	--	0.9
Little River	2.0	4.2	2.4	3.6	1.1	4.6	1.3	3.4	1.7	2.0	0.5	1.5
Logan	2.9	1.4	2.1	2.1	--	1.7	1.1	0.7	0.8	0.7	--	0.4
Lonoke	4.6	2.9	3.7	3.2	1.8	4.1	1.8	2.1	2.8	2.5	0.9	0.4
Madison	2.1	2.4	0.7	1.5	1.0	3.9	1.7	0.8	0.3	0.2	0.3	1.0
Marion	2.3	1.5	1.6	4.0	2.8	2.6	2.0	0.0	1.4	1.4	0.0	0.0
Miller	3.4	3.6	3.3	2.4	3.8	2.9	1.7	1.2	1.1	0.3	1.2	1.0
Mississippi	2.8	1.9	2.1	2.2	0.0	2.8	1.0	1.1	0.5	0.9	0.8	1.2
Monroe	3.4	3.3	3.4	0.0	--	--	1.1	0.0	1.7	0.0	--	--
Montgomery	4.0	1.9	1.0	1.7	2.6	0.0	0.9	0.9	0.5	0.6	0.9	0.0
Nevada	1.9	4.2	0.9	2.0	0.0	2.0	1.5	0.0	0.6	0.8	1.8	0.0

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Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs During the Past 30 Days by County, Cont.												
County	Prescription Drugs						Over-The-Counter Drugs					
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021
Newton	2.1	2.1	2.4	1.5	--	--	0.8	0.5	0.0	1.5	--	--
Ouachita	1.8	3.3	2.7	2.5	5.1	5.1	0.9	2.0	1.2	1.7	0.0	3.8
Perry	1.8	4.5	2.7	2.6	--	--	2.2	1.8	0.5	1.0	--	--
Phillips	3.3	3.4	2.9	1.9	--	3.2	0.9	0.6	0.7	1.0	--	0.9
Pike	2.2	0.7	2.0	0.0	--	--	0.7	0.7	0.0	0.0	--	--
Poinsett	3.4	4.5	3.8	2.4	1.6	2.9	0.9	1.6	0.4	0.6	1.4	0.5
Polk	1.8	3.3	2.3	2.4	1.1	3.2	1.4	2.0	0.9	1.5	1.4	0.9
Pope	2.8	3.2	1.7	2.8	3.1	3.6	1.2	1.4	0.4	1.6	0.9	0.5
Prairie	2.9	0.0	3.1	--	--	--	0.0	0.0	1.6	--	--	--
Pulaski	2.6	3.1	2.3	2.4	2.0	2.6	1.0	1.3	0.9	0.9	0.9	0.8
Randolph	2.5	2.4	2.0	3.0	2.3	2.2	0.9	2.6	1.2	0.0	0.6	0.6
Saint Francis	2.1	0.9	4.5	0.5	2.0	--	0.6	0.3	3.2	1.1	1.0	--
Saline	3.2	1.9	2.7	2.2	2.7	3.4	1.4	0.7	0.7	0.8	1.1	1.5
Scott	2.4	2.6	2.1	0.8	2.4	3.5	1.0	0.7	1.2	0.4	1.4	1.8
Searcy	1.0	1.4	1.1	3.0	--	1.7	1.7	0.9	2.3	0.9	--	1.1
Sebastian	3.1	3.9	2.6	3.2	2.1	2.7	1.0	1.1	1.0	1.1	1.4	0.6
Sevier	--	5.2	1.0	2.2	--	1.9	--	1.3	0.5	1.2	--	2.0
Sharp	3.3	4.5	3.2	3.6	2.9	3.2	2.0	1.6	1.5	1.5	1.2	1.0
Stone	1.1	2.6	3.4	2.3	1.4	2.2	0.6	2.0	0.6	0.6	0.7	0.3
Union	5.2	4.3	1.9	2.3	2.7	3.4	1.8	1.6	0.9	0.9	0.4	1.7
Van Buren	3.9	2.4	2.7	1.6	3.3	2.9	1.0	1.1	0.7	1.4	2.7	0.9
Washington	2.2	2.4	1.8	1.7	1.9	2.2	0.8	1.2	0.7	0.9	1.0	0.6
White	3.7	3.4	2.5	2.5	2.5	2.9	1.2	1.3	1.0	1.0	1.4	0.9
Woodruff	2.3	5.4	3.5	2.6	--	--	1.5	2.4	2.2	1.6	--	--
Yell	1.1	2.4	0.7	3.4	--	1.5	0.4	1.0	0.7	1.1	--	0.7

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Percentage of Youth Who Used Alcopops, CBD Products or Any Drug During the Past 30 Days by County													
County	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Arkansas	12.3	12.4	10.2	11.7	4.9	8.2	4.2	12.2	13.5	10.7	11.0	10.7	13.1
Ashley	8.2	5.2	5.2	7.0	6.1	10.5	3.5	9.0	9.8	10.7	10.0	5.4	10.7
Baxter	6.8	7.0	7.3	5.3	6.1	5.3	5.5	10.0	8.9	11.0	9.3	10.3	12.6
Benton	7.2	6.8	6.2	5.4	4.8	4.0	4.1	10.6	10.3	9.6	10.1	9.2	10.8
Boone	8.1	8.1	5.3	5.7	6.3	6.0	5.5	10.0	10.6	8.8	9.5	7.7	12.0
Bradley	5.6	9.6	8.1	4.3	6.0	5.5	2.9	6.2	12.4	7.4	5.7	6.6	11.4
Calhoun	6.7	--	6.5	--	--	--	--	12.1	--	10.9	--	--	--
Carroll	7.8	10.2	9.0	7.2	5.8	9.7	6.7	11.5	11.0	11.2	9.0	10.8	15.2
Chicot	5.4	1.6	2.6	3.2	--	1.5	1.5	7.0	7.8	8.3	8.6	--	10.0
Clark	8.3	6.1	3.8	3.5	4.1	3.8	3.8	9.7	5.1	6.7	5.8	6.6	15.1
Clay	7.9	5.7	8.4	7.5	8.2	8.8	5.6	7.7	10.8	11.2	8.6	9.9	13.4
Cleburne	10.0	8.5	6.5	6.9	8.0	--	--	11.1	13.1	10.2	11.0	14.4	--
Cleveland	6.5	9.2	13.1	8.9	--	11.1	1.8	5.7	8.8	6.5	10.6	--	12.7
Columbia	2.8	6.6	--	7.4	--	8.5	3.4	3.7	6.4	--	6.7	--	11.4
Conway	7.4	10.2	8.1	9.9	9.4	8.9	4.9	9.2	9.8	9.9	12.6	13.9	13.2
Craighead	6.5	5.4	5.8	5.3	4.9	5.8	3.8	8.3	9.6	8.5	8.6	9.0	12.4
Crawford	7.6	9.2	5.2	6.2	--	--	--	8.9	9.9	10.2	9.4	--	--
Crittenden	--	--	--	3.6	--	--	--	--	--	--	9.9	--	--
Cross	9.0	9.2	5.4	2.6	6.8	5.1	4.5	13.1	9.3	8.8	6.7	12.9	12.5
Dallas	--	--	4.5	--	--	0.0	1.9	--	--	7.4	--	--	1.8
Desha	7.2	8.1	2.7	--	--	9.8	4.6	11.7	11.9	5.9	--	--	13.9
Drew	7.6	7.3	10.2	7.4	2.0	--	--	9.7	12.2	10.3	10.0	4.7	--
Faulkner	6.4	7.1	5.5	7.5	6.4	10.1	5.5	10.1	8.5	7.4	8.4	10.3	15.1
Franklin	7.6	8.7	8.2	5.5	6.9	7.0	3.3	7.8	10.2	8.5	7.6	9.2	11.3
Fulton	8.2	8.3	5.9	12.7	4.4	8.4	6.5	8.0	7.5	4.9	7.7	6.0	14.2

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Percentage of Youth Who Used Alcopops, CBD Products or Any Drug During the Past 30 Days by County, Cont.													
County	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Garland	6.2	7.3	5.4	5.7	4.8	3.6	5.0	10.5	12.8	12.4	9.7	9.6	12.1
Grant	7.8	5.5	5.6	6.0	5.6	3.5	4.1	9.2	8.7	7.4	8.3	7.7	11.7
Greene	5.8	6.9	3.5	5.5	5.0	6.6	5.2	7.9	8.9	6.8	8.2	9.3	13.5
Hempstead	8.4	5.1	9.0	6.3	6.5	4.9	3.8	15.4	12.7	14.8	12.6	15.1	11.0
Hot Spring	8.0	5.2	6.3	5.2	7.1	6.7	5.6	10.4	11.6	11.4	9.7	11.8	15.9
Howard	6.8	10.3	10.4	9.6	6.5	7.5	5.0	4.7	10.1	10.0	10.2	9.8	13.7
Independence	5.9	6.7	5.7	7.8	7.7	6.1	4.5	8.0	9.4	8.8	10.1	12.1	13.0
Izard	13.3	10.2	6.5	9.5	8.7	12.2	6.0	13.8	7.1	7.2	12.2	4.3	14.0
Jackson	3.6	7.7	4.2	8.3	4.3	4.3	5.2	6.7	7.6	5.8	10.2	9.7	12.4
Jefferson	3.8	6.1	8.3	6.3	14.2	5.6	4.5	12.5	10.9	13.8	11.4	17.5	14.5
Johnson	5.6	5.2	4.9	6.4	4.6	5.7	5.3	7.9	10.0	8.7	9.6	7.0	11.9
Lafayette	--	4.8	--	9.4	--	--	--	--	14.5	--	15.6	--	--
Lawrence	7.1	4.4	8.2	5.4	5.5	11.3	5.3	5.7	5.7	8.8	7.0	8.9	14.5
Lee	3.0	0.0	4.0	3.0	--	--	--	11.0	2.6	10.0	3.0	--	--
Lincoln	--	7.7	6.2	8.8	--	10.5	3.5	--	9.0	7.5	6.4	--	10.8
Little River	8.5	8.0	8.5	16.2	4.9	11.9	4.3	9.2	13.8	10.7	16.8	10.8	13.7
Logan	8.1	7.0	5.8	6.1	--	4.8	2.9	9.3	8.3	7.1	7.2	--	7.9
Lonoke	8.1	7.9	9.9	9.9	5.0	7.5	5.6	11.2	10.4	11.7	12.9	7.2	19.8
Madison	2.8	12.8	3.0	4.0	8.3	5.1	2.9	5.6	12.0	8.3	6.6	12.0	10.6
Marion	11.3	7.7	7.3	9.1	6.9	6.0	3.4	14.8	8.5	11.1	12.5	8.3	9.7
Miller	6.3	6.3	6.7	4.5	4.7	5.6	4.8	10.6	11.0	10.7	8.0	10.2	12.0
Mississippi	4.8	3.5	4.0	4.1	0.8	4.2	4.2	7.7	7.8	7.7	8.7	7.4	13.2
Monroe	5.6	3.3	3.4	2.0	--	--	--	11.0	14.3	9.4	3.9	--	--
Montgomery	5.3	4.8	4.3	8.1	4.4	6.7	2.5	12.2	5.1	7.6	14.4	5.2	10.8
Nevada	7.5	9.5	2.8	4.0	3.5	2.4	3.2	7.3	17.9	8.6	6.7	7.0	9.6

*** Cells containing the -- symbol indicate an area where data is not available due to the county not participating or not having enough data for that year.*

Percentage of Youth Who Used Alcopops, CBD Products or Any Drug During the Past 30 Days by County, Cont.													
County	Alcopops						CBD Products	Any Drug					
	2016	2017	2018	2019	2020	2021	2021	2016	2017	2018	2019	2020	2021
Newton	4.3	4.1	6.0	7.4	--	--	--	7.4	8.2	8.3	10.9	--	--
Ouachita	6.2	8.4	6.5	5.9	8.2	9.9	5.2	9.5	11.7	11.3	8.8	10.2	18.8
Perry	7.1	6.3	5.3	6.7	--	--	--	4.4	8.6	8.5	10.8	--	--
Phillips	9.3	4.6	5.6	6.1	--	1.8	1.4	10.8	9.6	10.3	7.8	--	10.9
Pike	5.2	9.6	3.0	0.0	--	--	--	10.1	6.8	4.0	0.0	--	--
Poinsett	7.1	8.0	7.2	5.5	5.0	6.5	3.1	9.7	11.6	10.9	9.7	9.6	11.5
Polk	6.4	8.4	5.8	6.6	5.0	4.6	5.6	10.7	10.6	9.2	10.4	8.2	15.1
Pope	6.2	5.3	4.8	5.2	7.0	7.9	7.8	9.7	9.1	7.5	9.4	11.5	15.2
Prairie	7.1	6.6	10.9	--	--	--	--	5.7	4.3	8.6	--	--	--
Pulaski	5.9	4.6	4.5	4.7	3.4	3.9	4.3	12.9	11.8	11.0	11.7	9.6	12.2
Randolph	6.5	8.6	8.5	11.5	6.6	10.3	4.2	6.6	8.0	9.6	9.6	8.0	9.8
Saint Francis	4.5	3.4	4.9	2.7	2.1	--	--	13.1	8.6	14.3	8.6	8.0	--
Saline	7.2	3.6	5.3	4.5	4.8	3.8	4.3	9.7	5.9	9.9	8.7	9.0	13.6
Scott	6.6	4.6	6.4	8.4	5.9	9.9	6.4	9.9	7.8	12.1	10.4	8.7	17.5
Searcy	8.4	4.5	9.2	7.3	--	2.9	4.0	10.7	6.3	12.1	8.6	--	9.1
Sebastian	7.1	9.7	7.4	8.9	4.4	5.3	4.8	10.8	12.8	11.4	14.6	10.1	12.2
Sevier	--	5.9	10.4	9.9	--	5.8	1.9	--	10.4	6.4	8.7	--	13.2
Sharp	7.5	10.6	6.0	7.7	5.0	7.9	6.2	8.9	10.7	9.1	11.2	9.1	14.3
Stone	6.9	10.3	8.5	4.6	3.1	7.4	3.1	6.3	10.2	11.7	8.0	3.8	11.7
Union	10.8	8.9	5.1	7.0	6.8	9.1	4.9	15.7	14.2	10.8	10.0	10.8	15.4
Van Buren	8.7	4.3	5.4	4.5	3.6	5.1	2.0	10.0	5.6	8.0	7.7	10.4	9.1
Washington	5.7	5.4	4.3	4.4	4.5	4.2	4.2	8.6	9.9	8.4	9.4	9.1	10.9
White	7.8	8.1	5.9	5.8	5.6	5.1	4.4	9.7	9.7	8.5	9.0	9.6	11.9
Woodruff	10.0	13.3	10.3	7.8	--	--	--	7.6	11.4	10.9	11.8	--	--
Yell	5.6	5.9	5.5	4.5	--	4.4	3.0	5.1	8.9	3.4	12.4	--	7.3

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