

2024 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 2024

Sponsored by the University of Arkansas at Little Rock,
MidSOUTH Center for Prevention and Training
Funded by Arkansas Office of Human Services,
Substance Abuse and Mental Health (OSAMH)

Conducted by:
International Survey Associates

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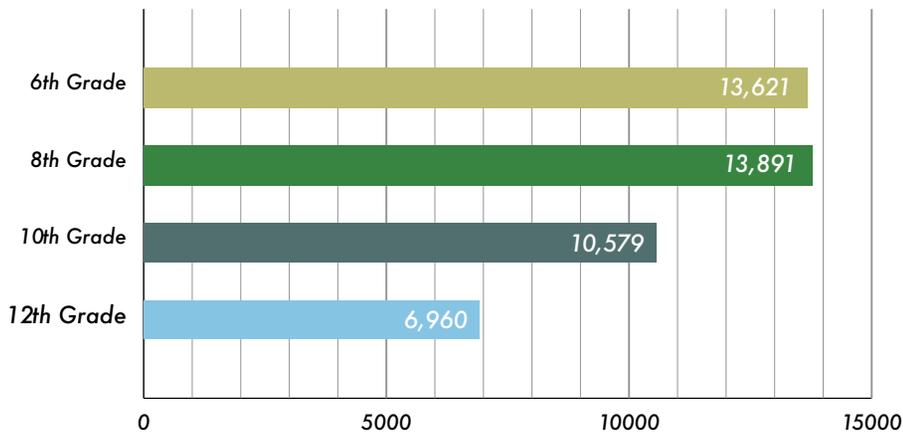
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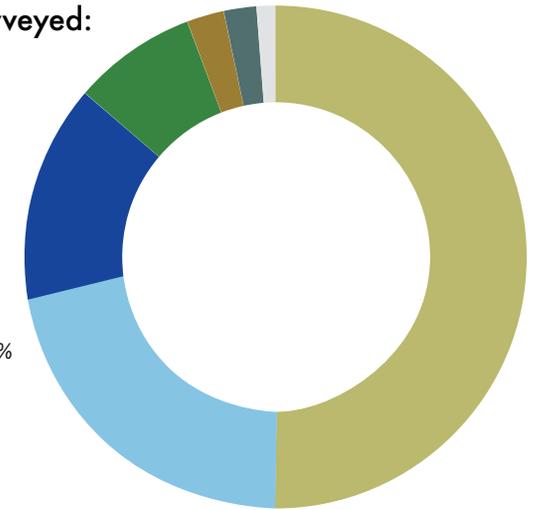
Demographics

45,051 Arkansas students in grades 6, 8, 10, & 12 contributed to the survey results.

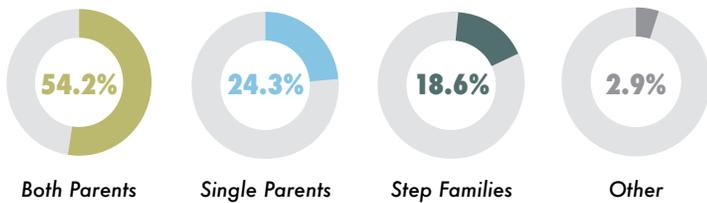


Of the students who surveyed:

- White 48.7%
- Hispanic 22.5%
- African American 14.6%
- Multi-Racial 8.7%
- Asian or Pacific Islander 3.0%
- Other 1.6%
- Native American 0.8%



Students who surveyed reported



50.1% of the students were female

49.9% of the students were male



Source: Table 1-3

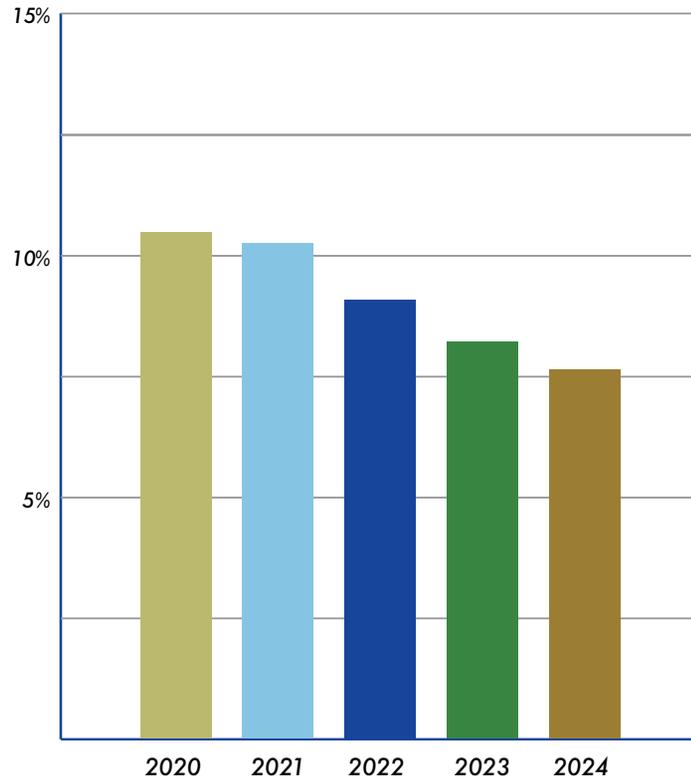
Trends in Substance Use

Trends in Substance Use

Longitudinal data can help us visualize the ways data change over time, which help us discover patterns that may emerge from the data.

Lifetime Use of Cigarettes

Source: Table 2-4

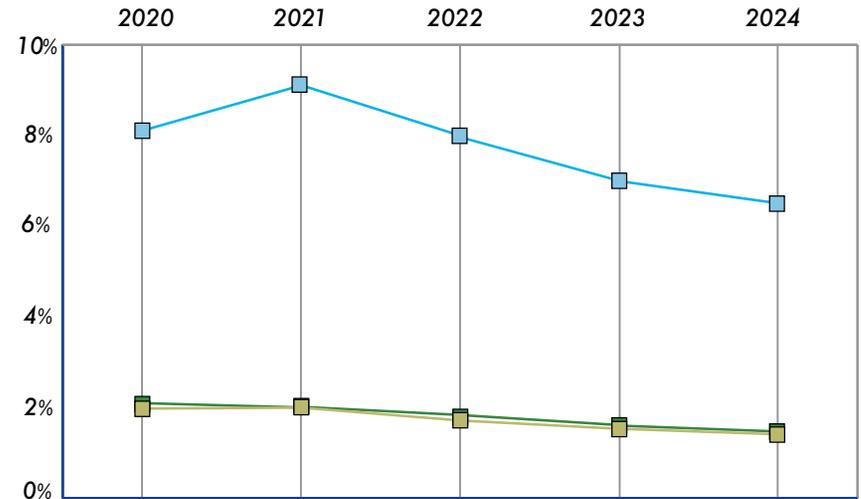


Substance use continued to decline for alcohol, cigarettes, and smokeless tobacco.

Decreasing 30-Day Use

Source: Table 2-8

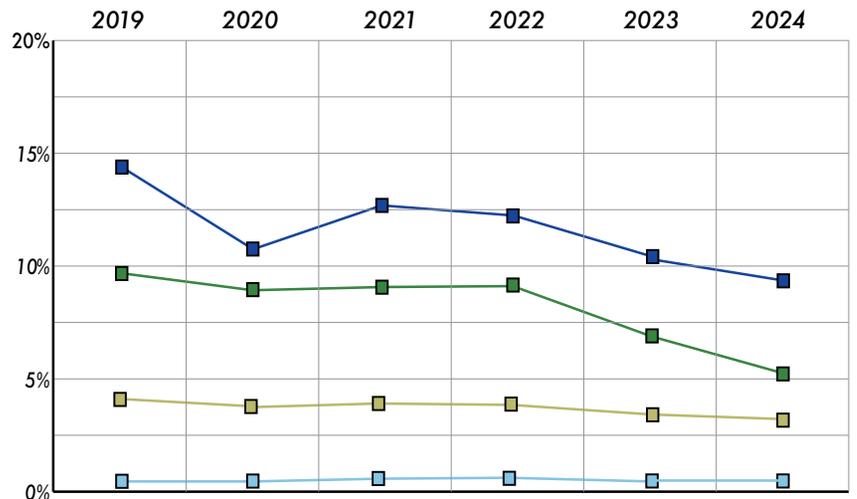
- Alcohol
- Cigarettes
- Smokeless Tobacco



30 Day Use of Marijuana

Source: Table 2-8

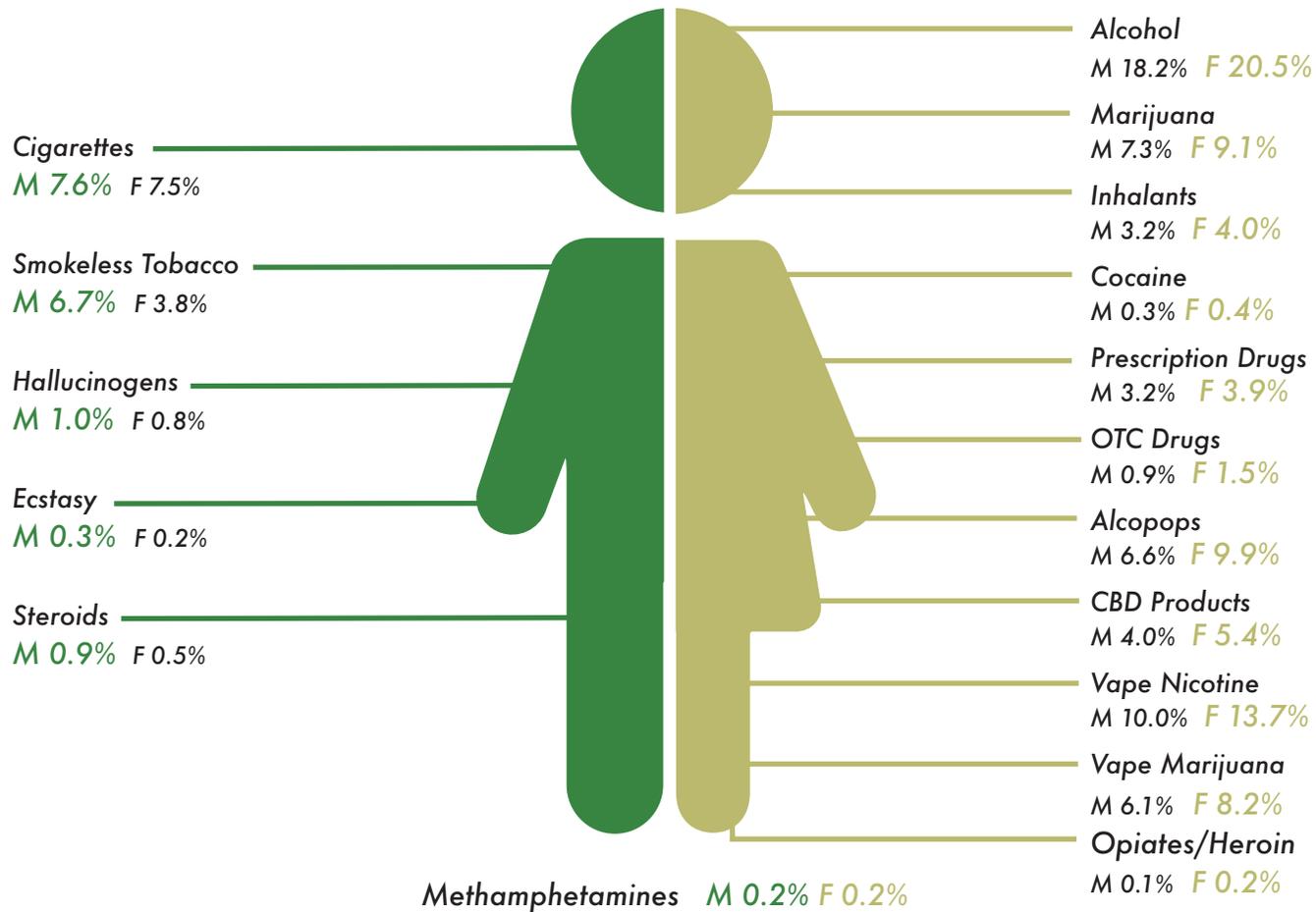
- 6th Grade
- 8th Grade
- 10th Grade
- 12th Grade



Differences Between Female and Male Lifetime Use

2024 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 2024, males outpaced females in usage rates for several substances (left), while females continued to report higher usage for more substances (right).



Source: Tables 2-5, 2-6

Source: Tables 2-5, 2-6

Availability of Alcohol & Other Substances

Most students report not using substances (91.5%) during the past 30 days. Source: Table 2-8

Students were asked where they get substances and where they used them.

Where Students Get Alcohol Source: Table 2-15

5.2%
From Someone over 21

4.4%
At Home with Parent's Permission

2.4%
From Someone under 21

2.4%
At Home without parent's Permission

Where Students Drink Alcohol Source: Table 2-16

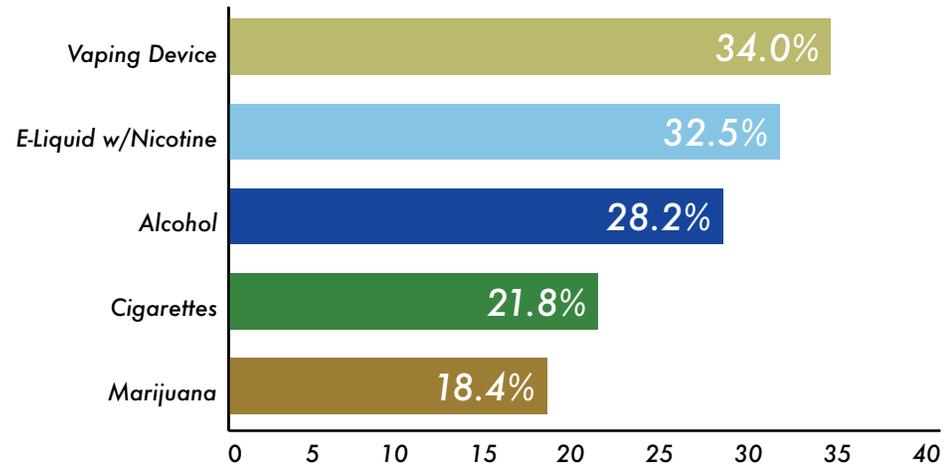
6.5%
At Home

5.1%
At Someone Else's Home

0.1%
At School

1.1%
Open Area like a park, etc...

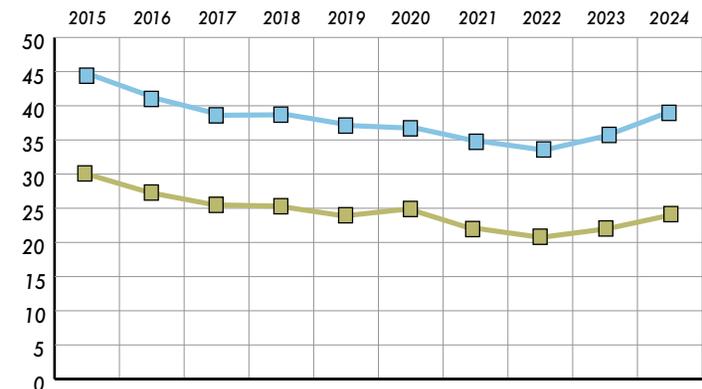
Students reporting it's "fairly" or "very easy" to get a substance. Source: Table 2-17



Preception of Harm of Marijuana Over Time Source: Table 2-18 + Archival

Students Reporting "Great Risk"

■ Smoke Marijuana Regularly
■ Try Marijuana Once or Twice



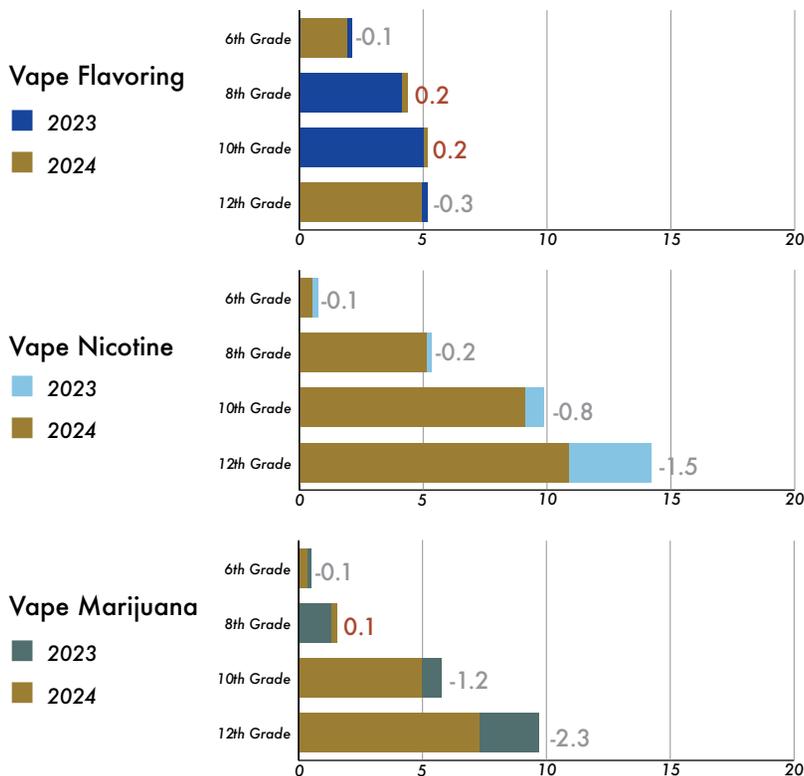
Vaping

In 2020 a series of questions were added for vaping.

This is an examination of the data resulting from those questions.

Source Table: 2-8

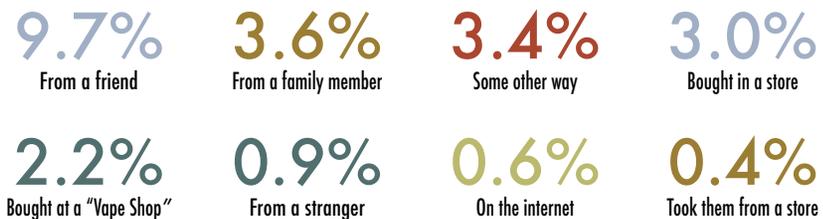
2023 vs. 2024 Differences in Vaping Past 30-Day Use



12th Graders use vaporizers more than any other group. These are their top 8 Sources

Source: Appendix B, Tables 3.102 - 3.110

Where Students Get Vaping Products | 12th Grade



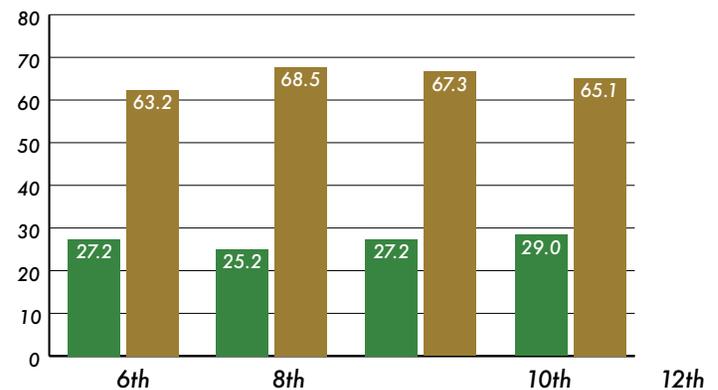
Preception of harm of vaping products like e-cigarettes, e-cigars and e-hookahs in 2024

Source: Appendix B, Table 6.4

Risk of Harm

- No Risk or Slight Risk %
- Moderate Risk or Great Risk %

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



Section 1. Survey Methodology

1.1 Overview of the 2024 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 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; the protocol resulted 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 2024 APNA survey questionnaire.

1.2.2 Content and Focus of the APNA Survey

In the 2024 APNA survey, students responded to a total of 115 items (Appendix A). The questions were made available to students through a printed booklet or online survey portal. A complete item dictionary, which 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 2024 APNA survey can be found at <https://arkansas.pridesurveys.com/regions.php?year=2024>.

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, any vaping, marijuana, inhalants, hallucinogens, cocaine, methamphetamines, ecstasy, steroids, opiates/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 2021 APNA questionnaire was further modified to reflect current trends, with items asking about use of CBD products (gummies, oil, flower, etc.) Other changes to 2021 survey included: 1) removal of the ques-

tions 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 indicate “someone I know under age 21” or “someone I know age 21 or older”; 3) added a response option for “how did you get alcohol” to include “I got it delivered”; and 4) added a question on whether a student had ever injected an illegal drug (yes/no). In 2023, the question on heroin use was modified to specifically include opioids and asked: “On how many occasions (if any) have you used heroin or other illicitly manufactured opioids, including fentanyl, during the past 30 days.” Also, the question asking about use of chemical products (bath salts) was removed. In addition, the question related to antisocial behaviors has asked students to report if they had ever “stolen a vehicle.” This was changed to “stolen anything” in the 2023 questionnaire. In demographic information requested from students, the question asking students to report highest level of education of their parents was removed.

For the 2024 APNA, a few items on student perspectives related to the 2019 pandemic were removed: 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.

Throughout this report, student use of many of these drugs is compared for most grades with national data from the Monitoring the Future Survey dataset. Other survey questions about antisocial behaviors, such as carrying weapons, selling drugs, harming another student, gang involvement, and being suspended from school, are also compared with this national dataset. Comparisons of drug use and related behaviors among Arkansas county and regional student-reported data can be found in Appendix C.

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 2024 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=2024>. 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 2024 APNA Survey

Statewide survey participation rates continued to be lower than pre-pandemic survey years. Survey participation for this current year (2024) decreased compared with 2023 resulting in 5.5% fewer valid surveys (45,051 vs 47,695, respectively).

As you read and make use of the data in this report, please keep in mind the following guidelines for comparing multi-year data. The COVID-19 pandemic influenced data collection and, more importantly, student behaviors during the 2020, 2021, 2022, and 2023 reporting periods. Special note should be made concerning county-level reports:

1. Comparisons between 2024 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. Within counties, the specific participating schools are often different from year-to-year; comparisons between annual data should consider this differential.
3. For most counties, the data remain reliable and representative of general substance use and other behaviors of the students in your county.

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 2024, MTF surveyed 24,257 students in 8th, 10th, and 12th grades enrolled in 272 schools nationwide. The number of responses was dramatically affected for the 2020 MTF survey during the first year of the COVID-19 pandemic. Adverse COVID-19 effects were not nearly as pronounced in 2024; however response rates were lower than 2022 and 2021 ([Monitoring the Future, 2024](#)). Since 2021, the survey mode has 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 2024, 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 2024 dataset representative of the various student demographics throughout the state.

Participating schools received survey and administrative packets during September 2024 to allow survey administration to take place between October 28 and December 18, 2024. 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 2024, 5% of the surveys were completed on paper and 95% 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 13, 2024. Regional Prevention Providers and ISA staff followed up with phone calls to school contacts who had not returned surveys by December 13, 2024.

The University of Arkansas at Little Rock MidSOUTH Center for Prevention and Training and the Arkansas Department of Human Services, Office of Substance Abuse and Mental Health (OSAMH) 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.

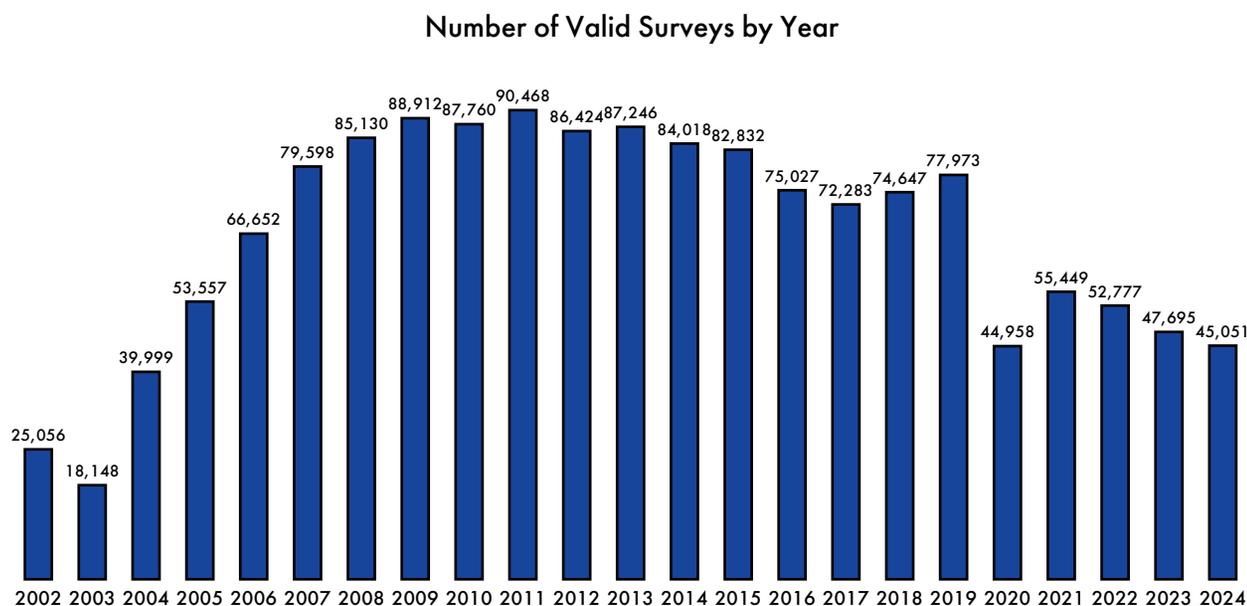
1.3.2 Procedures to Protect Student and Parent Rights

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 2024 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 Respirozine; 4) there was a large age differential between

TABLE 1-1 NUMBER OF STUDENTS SURVEYED

Total Students Surveyed	48,689
Total Students Surveyed Providing Invalid Surveys	3,638
Number Valid Surveys in Grade 6	13,621
Number Valid Surveys in Grade 8	13,891
Number Valid Surveys in Grade 10	10,579
Number Valid Surveys in Grade 12	6,960
Total Number of Valid Surveys	45,051

grade level and the student's age as reported by the student or the student reported being in grades 7, 9 or 11; 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, 48,689 students completed surveys for the 2024 APNA. Of these, and for the reasons cited in 1.3.3 and 1.4.1, a total of 3,638 surveys were removed (Table 1-1), leaving a total of 45,051 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); however, the impact of COVID-19 is evident in the reduced survey response in 2020, 2021, 2022, 2023 and 2024.

1.5 Survey Respondents

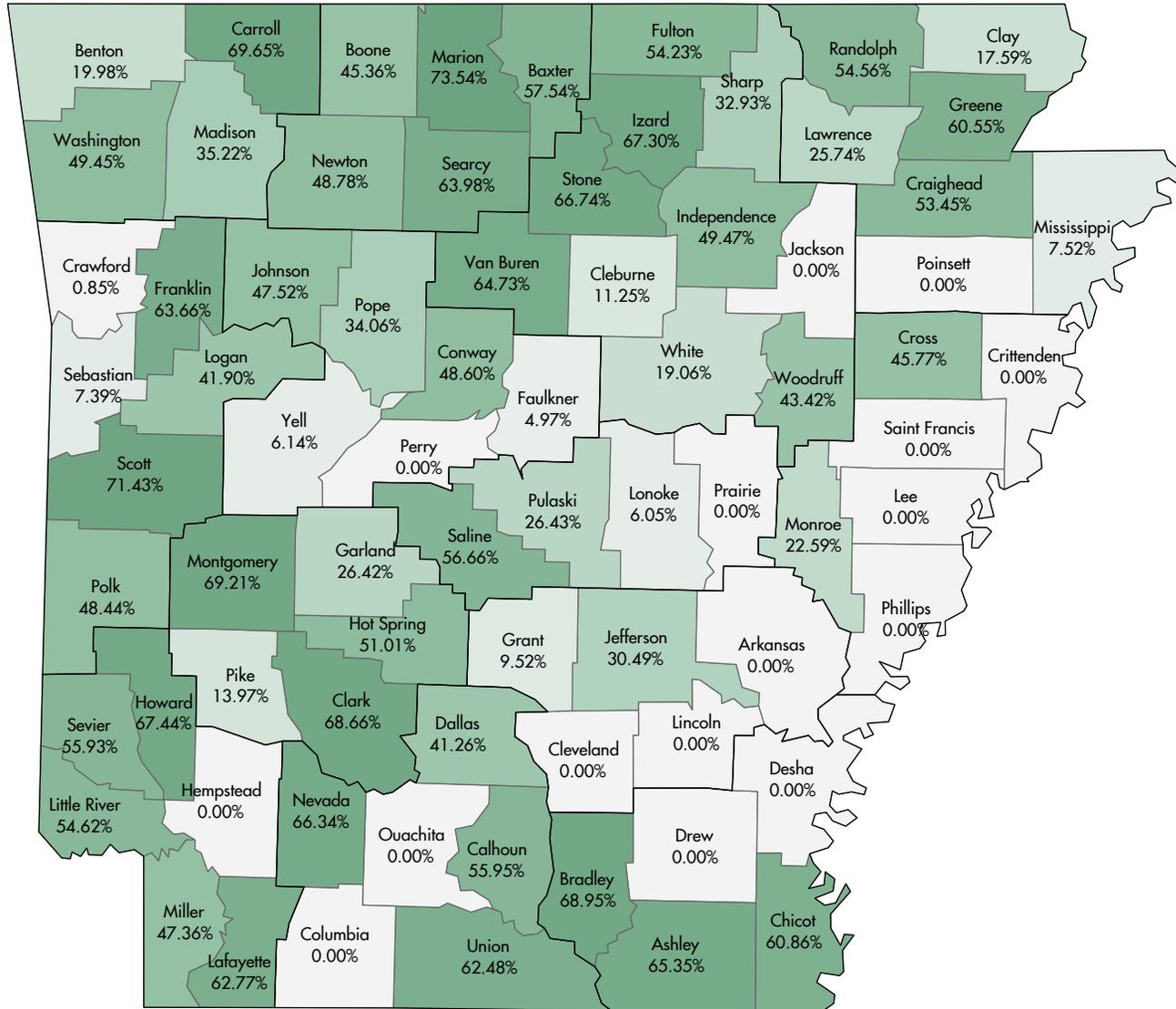
1.5.1 Student Respondents by Region and County

Grade level participation (n, %) by region for 2024 can be found in Table 1-2. The 13 Regional Prevention Providers provide services to the 75 counties throughout Arkansas. For 2024, 50 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 county. (Figure 1-2)

Counties with under 50 total students in any grade level participating were not counted as a participating county due to insufficient data to produce a county level report even though they may reflect some participation in figure 1.2.

Several tables have been prepared that supply regional- and county-level results for all substances students reported. Rates of past 30-day and lifetime use for each of the 13 regions and the 50 participating counties can be found at: <https://arkansas.pridesurveys.com/regions.php?year=2024> and usage rates at county or regional level can be found in Appendix C.

FIGURE 1-2 % OF ARKANSAS 6, 8, 10, AND 12TH GRADE STUDENTS RESPONDING IN EACH REGION



1.5.2 Student Demographics

Characteristics of the youth who participated in the 2024 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 (48.7%), followed by Hispanic (22.5%), African American (14.6%), Asian or Pacific Islander (3.0%), Other (1.6%). (Figure 1-3) Students could self-identify with one or more racial/ethnic groups; students (8.7%) selecting

more than one category were counted as multi-racial. (Figure 1-3) Slightly more females vs. males took the survey across all grades (females 50.1% and males 49.9%). (Figure 1-4)

Regarding family structure, 54.2% lived with both parents, 18.6% lived in a step-family structure, 24.3% lived with a single parent, and 2.9% lived in “other” family structure. (Figure 1-5)

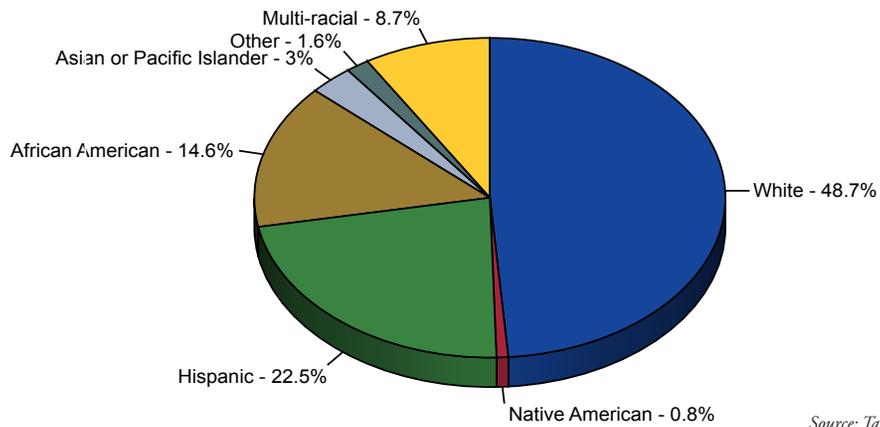
TABLE 1-3

Total Number and Percentage of Survey Respondents by Grade and Demographic Characteristics																						
	Grade 6		Grade 8		Grade 10		Grade 12		2024 Total		2023 Total		2022 Total		2021 Total		2020 Total		2019 Total		2018 Total	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Total Sample	13,621	30.2	13,891	30.8	10,579	23.5	6,960	15.4	45,051	100.0	47,695	100.0	52,777	100.0	55,449	100.0	44,958	100.0	77,973	100.0	74,647	100.0
Gender																						
Male	6,743	50.6	6,788	50.1	5,055	49.1	3,346	49.2	21,932	49.9	22,182	50.2	24,302	50.0	25,928	50.1	21,093	49.3	36,628	48.9	35,378	48.9
Female	6,576	49.4	6,772	49.9	5,237	50.9	3,451	50.8	22,036	50.1	22,031	49.8	24,291	50.0	25,783	49.9	21,722	50.7	38,228	51.1	36,977	51.1
Race/Ethnicity																						
White	5,876	45.5	6,560	48.5	5,238	51.3	3,460	51.2	21,134	48.7	23,014	50.6	25,501	50.6	27,932	53.0	24,399	56.4	41,085	53.1	39,589	53.4
Native American	185.0	1.4	100.0	0.7	55.0	0.5	270	0.4	3670	0.8	458.0	1.0	483.0	1.0	493.0	0.9	489.0	1.1	966.0	1.2	1,070	1.4
Hispanic	2,727	21.1	3,069	22.7	2,418	23.7	1,569	23.2	9,783	22.5	10,339	22.7	10,976	21.8	10,884	20.6	8,119	18.8	13,846	17.9	12,536	16.9
African American	2,190	17.0	1,816	13.4	1,297	12.7	1,052	15.6	6,355	14.6	5,980	13.2	7,127	14.1	7,138	13.5	5,320	12.3	11,842	15.3	11,643	15.7
Asian or Pacific Islander	394.0	3.1	418.0	3.1	315.0	3.1	184.0	2.7	1,311	3.0	1,315	2.9	1,369	2.7	1,355	2.6	1,141	2.6	1,860	2.4	1,777	2.4
Other	370.0	2.9	177.0	1.3	89.0	0.9	470	0.7	683.0	1.6	754.0	1.7	868.0	1.7	921.0	1.7	809.0	1.9	1,638	2.1	1,675	2.3
Multi-racial	1,176	9.1	1,377	10.2	793.0	7.8	424.0	6.3	3,770	8.7	3,605	7.9	4,051	8.0	4,006	7.6	3,008	6.9	6,159	8.0	5,825	7.9
Family Structure																						
Both Parents	7,942	58.3	7,727	55.6	5,464	51.6	3,280	47.1	24,413	54.2	25,161	52.8	27,220	51.6	28,533	51.5	23,588	52.5	39,393	50.5	37,158	49.8
Step-Families	2,367	17.4	2,725	19.6	2,030	19.2	1,259	18.1	8,381	18.6	8,889	18.6	10,124	19.2	10,583	19.1	8,494	18.9	14,979	19.2	14,758	19.8
Single Parent	3,141	23.1	3,206	23.1	2,641	25.0	1,947	28.0	10,935	24.3	11,712	24.6	13,079	24.8	13,589	24.5	10,944	24.3	19,701	25.3	18,987	25.4
Other	171.0	1.3	233.0	1.7	444.0	4.2	474.0	6.8	1,322	2.9	1,933	4.1	2,354	4.5	2,744	4.9	1,932	4.3	3,900	5.0	3,744	5.0

*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.

FIGURE 1-3

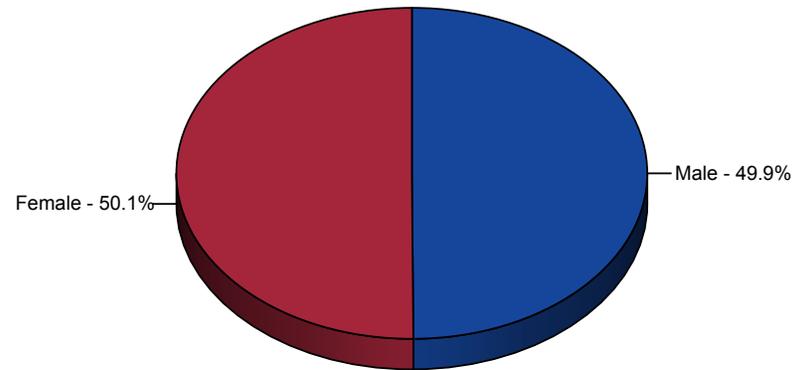
**Ethnicity:
Breakdown of Students Taking the
2024 Arkansas Prevention Needs Assessment Survey**



Source: Table 1-3

FIGURE 1-4

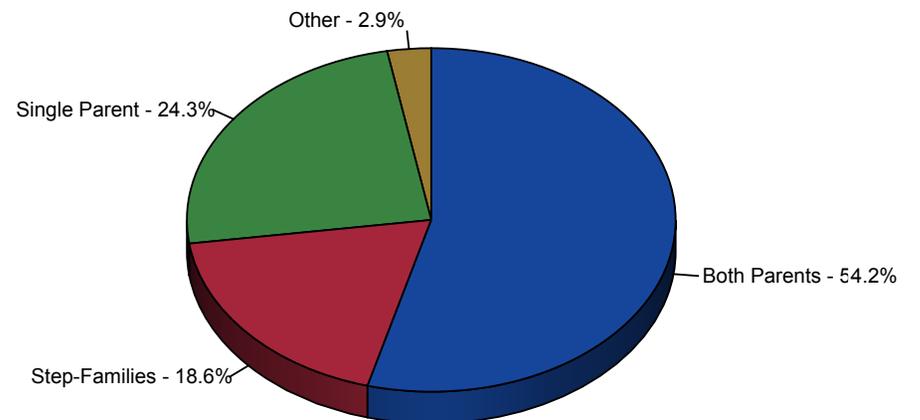
**Gender:
Breakdown of Students Taking the
2024 Arkansas Prevention Needs Assessment Survey**



Source: Table 1-3

FIGURE 1-5

**Family Structure:
Breakdown of Students Taking the
2024 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 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 and e-cigarette use was captured starting in 2020 with questions related to vaping. 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). For 2023, “use of chemical products (bath salts)” was removed and a question on heroin and other illicitly manufactured opioids including fentanyl was included.

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

TABLE 2-1 - SUBSTANCES AND PREVALENCE PERIOD MEASURED IN 2024 APNA

DRUG	PREVALENCE 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
Ecstasy	Lifetime, Past 30 Days
Steroids	Lifetime, Past 30 Days
Opiates/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

This 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.

2.1.2 Comparison Groups

The results from the 2024 APNA are compared with six sets of data. First, the five previous APNA findings (2019-2023) provide long-term trend data to inform policy makers and prevention planners. Second, the 2024 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.

TABLE 2-2

Drug Used	Age of Initiation					
	Average Age of First Use (of Students Who Indicated That They Had Used)					
	2019	2020	2021	2022	2023	2024
First Cigarette Use	12.5	12.4	12.3	12.2	12.2	12.1
First Marijuana Use	13.8	13.8	13.8	13.7	13.6	13.5
First Alcohol More Than Sip	12.8	12.6	12.6	12.4	12.4	12.3
First Regular Alcohol Use	14.3	14.2	14.3	14.2	14.1	13.9
First E-cigarette Use	13.8	13.5	13.4	13.2	13.0	12.8
First Prescription Drug Use	12.9	12.6	12.4	12.4	12.2	12.2

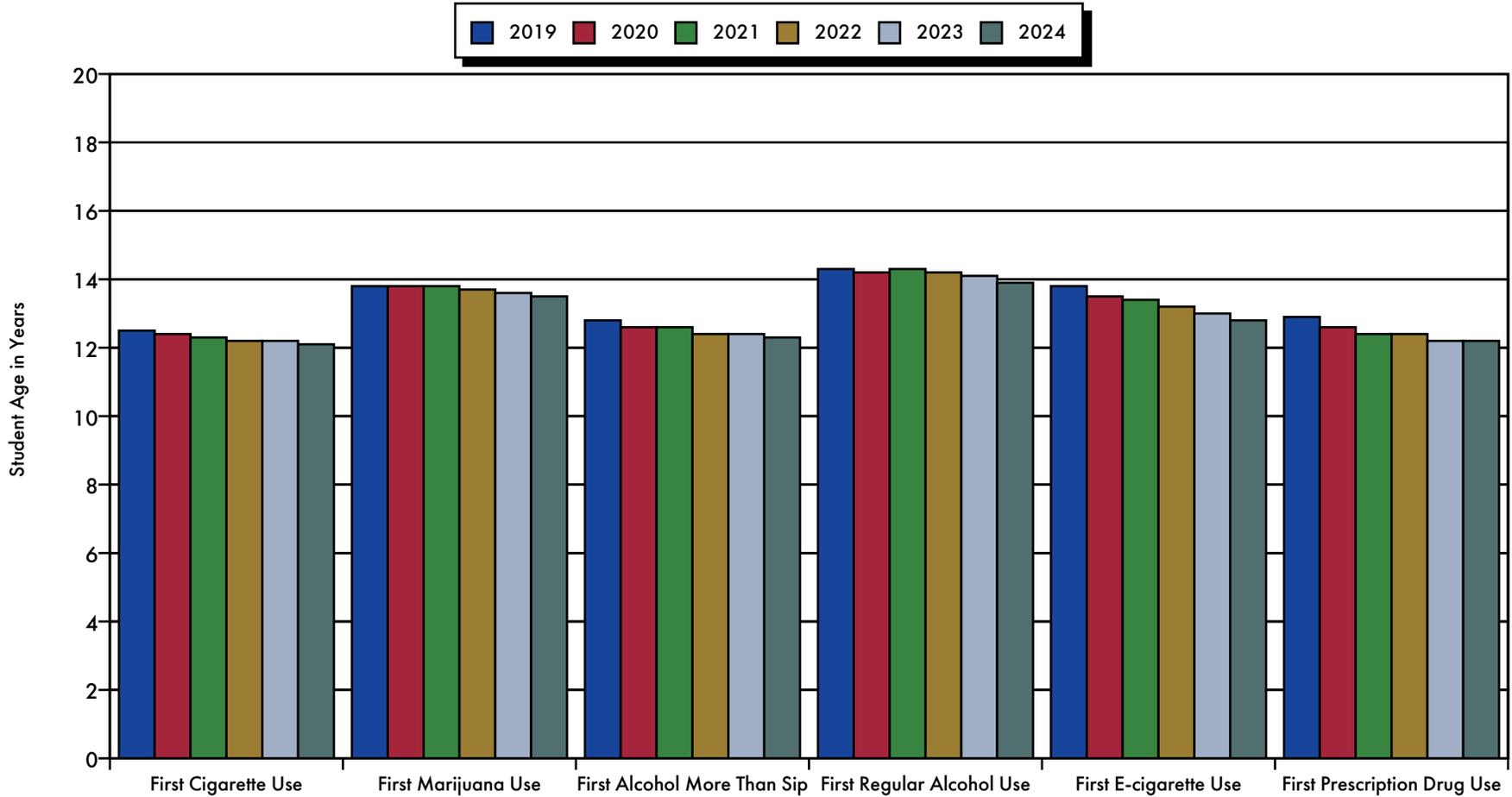
2.2 Age of Initiation

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. While small changes have been reported from year-to-year over the last six years, a trend showing earlier age of initiation can be seen for all but one substance (prescription drug use), which remained at 12.2. First use of cigarettes was reported at the earliest age (12.1) and was joined by first use of prescription drugs at 12.2 for both 2023 and 2024 vs. 12.4 in 2022 and 12.9 in 2019. First use of alcohol is measured by two indicators: more than a sip and regular alcohol use, which were reported at 12.3 vs. 13.9, respectively. Perhaps the largest gap between the years studied for first substance use was for e-cigarettes, where first use in 2024 was reported as 12.8 vs. 13.8 in 2019.

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, more Arkansas 8th, 10th and 12th grade students reported lifetime use than their national counterparts. Likewise, more 8th and 10th grade Arkansas students reported more cigarette use than reported from the MTF cohort. And, unlike 2023 findings, more 12th grade Arkansas students reported use of LSD/hallucinogens than the MTF respondents. (Table 2-3)

As shown in Table 2-4, in 2024, the 10 substances students reported most frequently were: alcohol (19.4%); any drug (15.0%); any vaping (14.8%). vape nicotine (11.9%); alcopops (8.3%); marijuana (8.2%); vape flavoring (7.7%); cigarettes (7.6%); vape marijuana (7.2%); CBD products (4.7%) and smokeless tobacco (5.2%). Yet, students reported each of these substances at lower frequencies than in 2023. Of note, and as found in 2023, two vaping products were among the top five most reported substances. Also of note, alcohol remained the most frequently reported substance for each grade level, with rates reported as 10.8%, 18.2%, 24.0% and 31.8% for 6th, 8th, 10th, and 12th graders, respectively. In each grade level, the rates of alcohol use had decreased from 2023. The most significant decrease in alcohol use was found among 10th graders where only 24% reported alcohol use in 2024 vs. 27% in 2023. (Table 2-4) In addition, these rates for alcohol use reported by Arkansas students are well below those reported by the MTF 8th, 10th, and 12th grade students: 18.5%, 30.0%, and 48.7%, respectively. Figure 2-2 displays five of the ten most reported substances in Arkansas, along with data from the MTF respondents for these same substances: alcohol, any vaping, marijuana, alcopops, cigarettes.

TABLE 2-3

Difference in Lifetime Prevalence Rates on Directly Comparable Measures between Arkansas Students and MTF 2024 Findings														
Grade Level	Alcohol	Cigarettes	Smokeless Tobacco	Vape Flavoring	Vape Nicotine	Vape Marijuana	Marijuana	LSD/Hallucinogens	Cocaine	Inhalants	Methamphetamines	Opiates/Heroin	MDMA(Ecstasy)	Steroids
8th	-0.3%	1.3%	1.2%	-3.4%	-4.2%	-3.0%	-4.3%	-0.2%	-0.2%	-5.7%	-0.2%	-0.3%	-0.4%	-0.6%
10th	-8.0%	1.1%	1.7%	-4.1%	-6.0%	-4.6%	-9.1%	-0.2%	-0.7%	-2.4%	-0.1%	-0.2%	-0.7%	-0.5%
12th	-16.9%	-0.7%	0.1%	-7.9%	-10.7%	-6.9%	-14.7%	0.3%	-1.1%	-3.3%	-0.5%	-0.1%	-1.3%	-0.5%

Values above 0 (pink background) indicate Arkansas use above MTF value. Values below 0 (green background) indicate Arkansas use below MTF findings. NOTE: "Any vaping" is not reported by grade level in the 2023 MTF data; thus, it is excluded from this comparison.

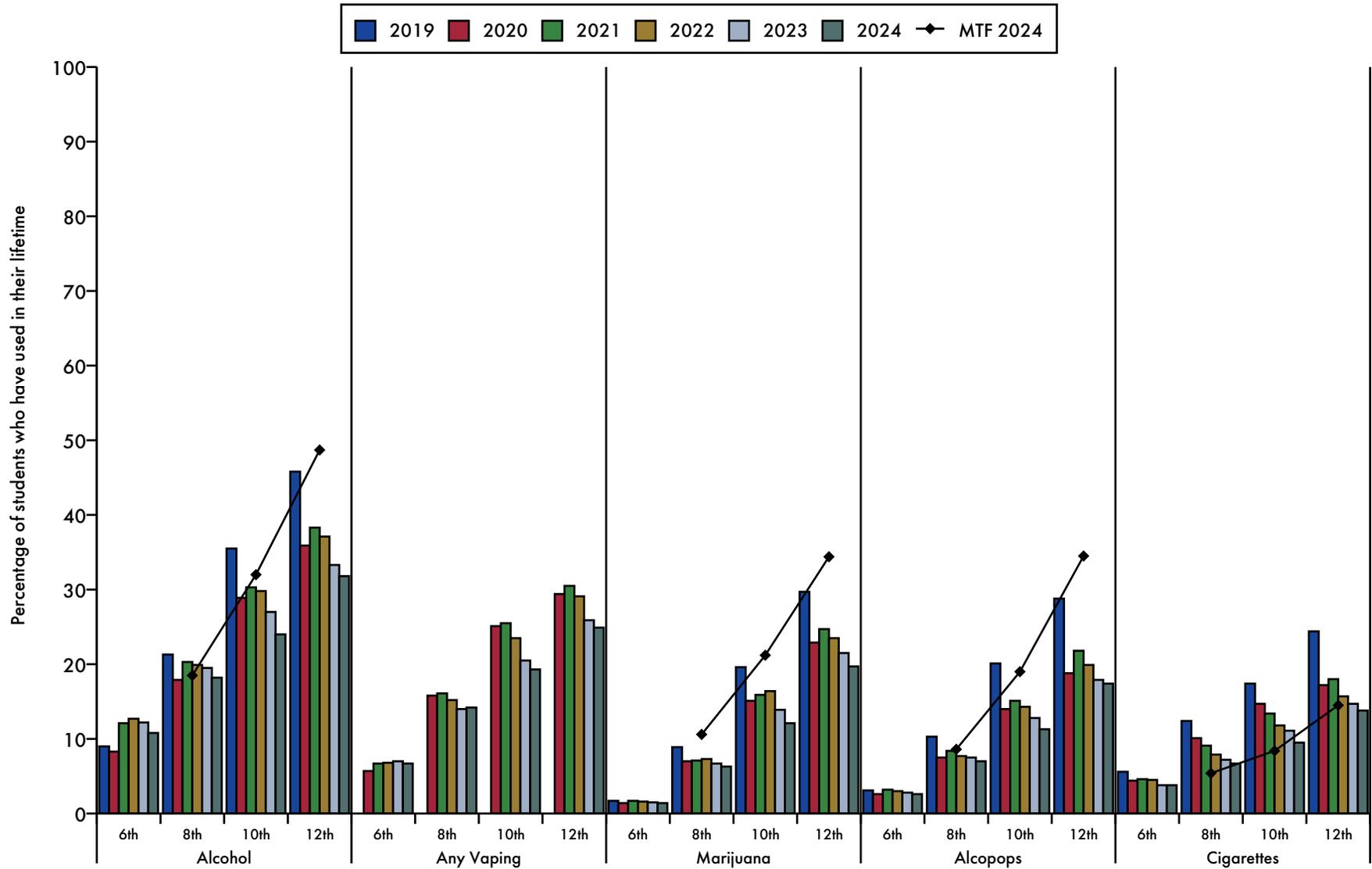
TABLE 2-4

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024
Alcohol	9.0	8.3	12.1	12.7	12.2	10.8	21.3	17.9	20.3	19.9	19.5	18.2	18.5	35.5	28.9	30.3	29.8	27.0	24.0	32.0	45.8	35.9	38.3	37.1	33.3	31.8	48.7	25.6	20.4	23.3	23.0	21.2	19.4
Cigarettes	5.6	4.4	4.6	4.5	3.8	3.8	12.4	10.1	9.1	7.9	7.2	6.7	5.4	17.4	14.7	13.4	11.8	11.1	9.5	8.4	24.4	17.2	18.0	15.7	14.7	13.8	14.5	13.8	10.5	10.3	9.1	8.3	7.6
Smokeless Tobacco	4.0	3.1	3.4	3.4	2.9	3.4	7.5	6.4	5.6	4.8	4.6	4.9	3.7	10.6	10.2	8.5	7.0	7.0	6.3	4.6	14.8	11.0	11.5	10.0	8.9	7.8	7.7	8.6	7.0	6.6	5.8	5.3	5.2
Marijuana	1.7	1.4	1.7	1.6	1.5	1.4	8.9	7.0	7.1	7.3	6.7	6.3	10.6	19.6	15.1	15.9	16.4	13.9	12.1	21.2	29.7	22.9	24.7	23.5	21.5	19.7	34.4	13.2	9.7	10.5	10.5	9.2	8.2
Inhalants	3.9	2.7	3.3	3.4	3.6	3.9	6.5	4.3	4.3	3.9	4.1	4.5	10.2	4.6	3.2	3.3	3.1	2.8	3.1	5.5	3.1	2.0	2.4	2.6	1.9	2.0	5.3	4.7	3.2	3.4	3.4	3.3	3.6
Hallucinogens	0.2	0.1	0.2	0.1	0.2	0.2	0.8	0.6	0.6	0.6	0.6	0.6	0.8	1.9	1.6	1.6	1.6	1.5	1.2	1.4	4.1	3.1	3.5	3.2	3.1	2.6	2.3	1.5	1.1	1.2	1.1	1.1	0.9
Cocaine	0.4	0.2	0.3	0.3	0.3	0.2	0.6	0.4	0.3	0.5	0.3	0.4	0.6	0.9	0.4	0.6	0.5	0.6	0.3	1.0	2.1	1.0	0.9	1.0	0.6	0.5	1.6	0.9	0.4	0.5	0.5	0.4	0.3
Methamphetamines	0.3	0.1	0.2	0.2	0.1	0.2	0.4	0.3	0.3	0.2	0.2	0.2	0.4	0.5	0.4	0.3	0.4	0.3	0.2	0.3	0.9	0.4	0.4	0.6	0.5	0.3	0.8	0.5	0.3	0.3	0.3	0.2	0.2
Ecstasy	0.1	0.1	0.2	0.1	0.2	0.1	0.6	0.3	0.4	0.3	0.4	0.2	0.6	1.1	0.8	1.0	0.7	0.6	0.3	1.0	2.4	1.4	1.5	1.3	0.9	0.6	1.9	0.9	0.5	0.7	0.5	0.5	0.3
Steroids	--	0.4	0.6	0.5	0.6	0.6	--	0.4	0.6	0.8	0.9	0.8	1.4	--	0.4	0.5	0.6	0.9	0.7	1.2	--	0.3	0.4	0.7	0.9	0.7	1.2	--	0.4	0.5	0.7	0.8	0.7
Opiates/Heroin	0.2	0.1	0.3	0.2	0.1	0.2	0.3	0.1	0.2	0.3	0.2	0.1	0.4	0.7	0.3	0.4	0.4	0.2	0.1	0.3	1.1	0.5	0.6	0.5	0.2	0.3	0.4	0.5	0.2	0.4	0.3	0.2	0.1
Prescription Drugs	3.1	2.7	3.6	3.3	3.3	2.7	5.3	4.0	4.7	4.7	4.6	4.0	--	6.7	5.0	4.7	4.6	4.6	3.8	--	8.6	5.3	5.3	5.0	4.5	3.7	7.1	5.6	4.1	4.5	4.3	4.2	3.5
OTC Drugs	1.1	1.4	1.1	1.0	1.2	1.0	2.2	1.8	1.5	1.6	1.6	1.4	--	2.5	2.1	1.9	1.7	1.5	1.3	--	2.8	1.8	1.6	1.6	1.8	1.3	--	2.1	1.7	1.5	1.5	1.5	1.2
Alcopops	3.1	2.6	3.2	3.0	2.8	2.6	10.3	7.5	8.4	7.7	7.5	7.0	8.6	20.1	14.0	15.1	14.3	12.8	11.3	19.0	28.8	18.8	21.8	19.9	17.9	17.4	34.5	14.0	9.3	10.8	9.9	9.0	8.3
CBD Products	--	--	4.4	3.6	2.8	1.9	--	--	5.3	5.0	4.4	3.7	--	--	--	8.8	9.0	7.6	6.3	--	--	--	12.1	12.3	11.3	9.9	--	--	--	7.0	6.8	5.7	4.7
Any Drug	9.7	8.9	13.9	12.9	10.0	8.9	17.0	14.4	16.8	17.2	15.0	14.0	--	24.2	19.8	22.5	23.1	20.3	17.9	--	32.5	26.0	29.4	28.3	26.0	24.7	--	19.4	15.8	19.4	19.2	16.5	15.0
Vape Flavoring	--	4.1	4.7	4.6	4.4	4.3	--	10.6	9.9	9.4	8.0	8.1	11.5	--	14.8	13.7	11.9	10.1	9.8	13.9	--	15.0	13.8	12.7	11.0	10.1	18.0	--	10.3	9.9	9.2	7.9	7.7
Vape Nicotine	--	3.6	4.4	4.3	4.7	4.4	--	12.7	13.1	12.4	11.1	11.4	15.6	--	22.1	22.4	20.3	17.5	16.6	22.6	--	26.0	27.0	25.2	22.3	20.6	31.3	--	14.3	15.1	14.1	12.5	11.9
Vape Marijuana	--	0.9	1.2	1.3	1.3	1.2	--	4.9	5.4	5.9	5.6	5.6	8.6	--	10.7	12.2	13.5	11.8	10.6	15.2	--	15.3	18.7	18.9	17.9	16.9	23.8	--	6.7	8.0	8.6	7.7	7.2
Any Vaping	--	5.7	6.7	6.8	7.0	6.7	--	15.8	16.1	15.2	14.0	14.2	--	--	25.1	25.5	23.5	20.5	19.3	--	--	29.4	30.5	29.1	25.9	24.9	--	--	17.1	18.0	17.1	15.3	14.8
Injection of Illegal Drugs	--	--	0.8	0.8	0.8	0.6	--	--	1.0	1.0	1.1	0.7	--	--	--	1.2	1.2	0.9	0.8	--	--	--	1.5	1.4	1.5	0.8	--	--	--	1.1	1.1	1.0	0.7

a. -- indicates data are not available 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 (2019 thru 2024) Compared with National (2024)



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

Source: Table 2-4

2.3.2 Current Results Compared with Previous Years

Since 2019, 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. This long-term downward trend has been encouraging since 2019. For students in Grade 6, however, slight increases in a few substances between 2023 and 2024 should be watched: smokeless tobacco (2.9% vs. 3.4%, respectively); inhalants (3.6% vs. 3.9%, respectively); methamphetamines (0.1% vs. 0.2%); and opiates/heroin (0.1% vs. 0.2%). Other substance use among 6th graders declined slightly over the years or remained steady.

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 2024, female students reported higher usage rates than male students in 14 categories: alcohol, marijuana, inhalants, cocaine, opiates, prescription drugs, over-the-counter drugs, alcopops, CBD products, any drug, vape flavoring, vape nicotine, vape marijuana, and any vaping. (Figure 2-3, Table 2-5, and Table 2-6)

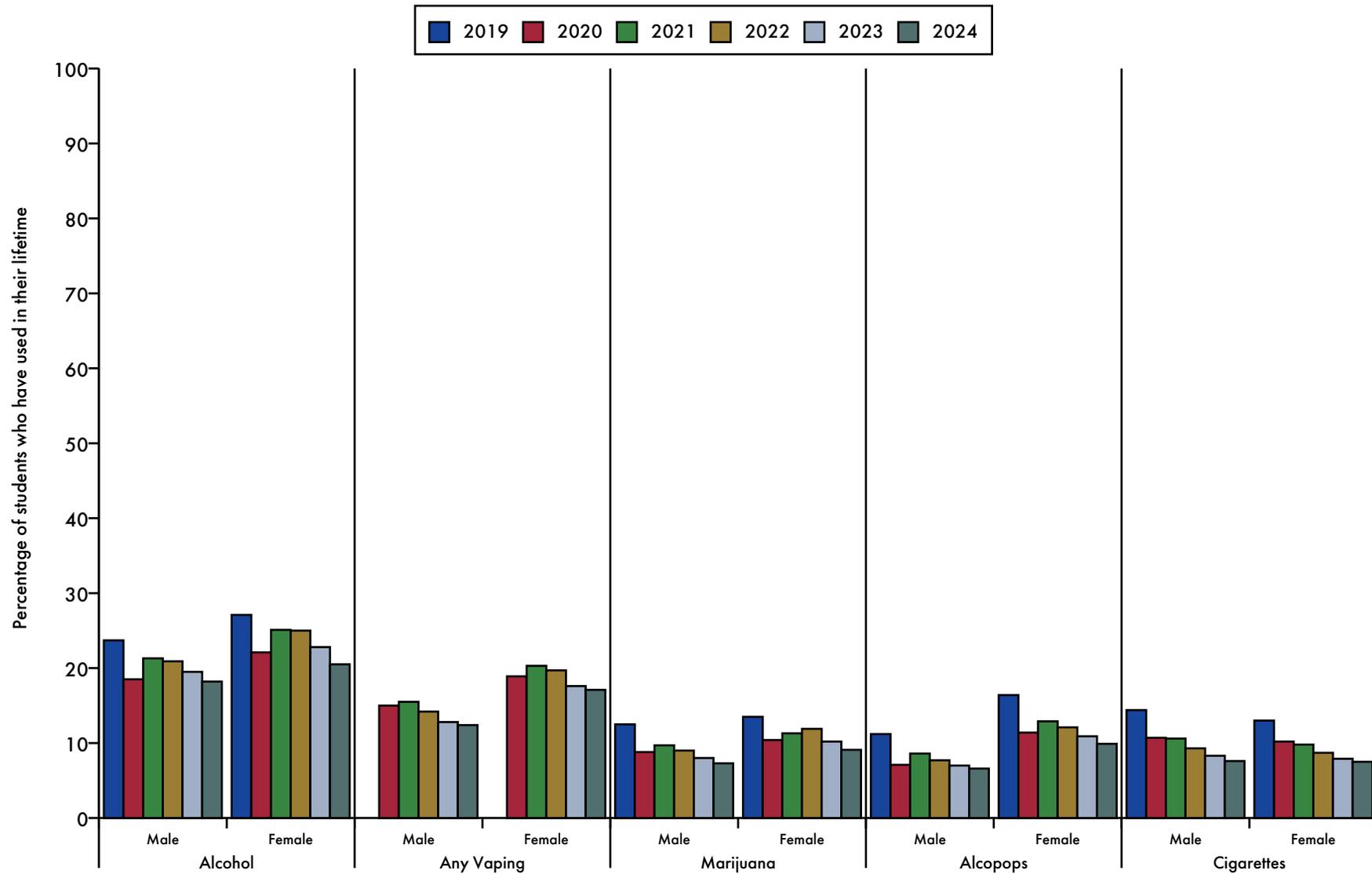
As is typically found, one of the largest percentage differences between males and females was for smokeless tobacco use where 12th grade boys reported a rate nearly three times that of 12th grade girls (11.7% vs. 3.9%, respectively). This differential with males outpacing females in smokeless tobacco use was repeated at each grade level, although the differences were not as dramatic. Of note, in a continued downward trend, cigarette use in 2024 was reported by only 7.6% of males (compared with 8.3% in 2023) and only 7.5% of females (compared with 7.6% in 2023).

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 2024, 27.1% of 12th grade females reported “any vaping” compared with 22.6% of males; female students in grade 10 reported usage rates at 21.8% vs. 16.5% for males.

Comparing overall usage rates of males and females between 2023 and 2024, in general, a continued decline was found. Males reported decreased or similar rates of use compared with 2023 in all but one category, inhalants, where a slight increase was found. For females, reduced or similar rates were reported in all categories except smokeless tobacco and inhalants where modest increases were reported.

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Alcohol	10.0	8.5	11.5	12.5	12.1	10.7	19.1	15.0	18.3	17.6	17.6	16.8	31.9	25.5	27.1	26.3	24.6	22.3	44.0	34.4	36.5	35.0	30.3	30.5	23.7	18.5	21.3	20.9	19.5	18.2
Cigarettes	6.2	4.2	4.3	4.7	3.5	3.9	12.2	9.5	8.7	7.6	7.0	6.2	18.6	14.9	14.0	11.6	11.3	9.9	26.9	19.4	20.7	17.4	16.2	15.0	14.4	10.7	10.6	9.3	8.3	7.6
Smokeless Tobacco	5.4	3.7	4.2	4.0	3.4	3.9	10.4	7.7	7.1	5.7	5.6	5.7	16.1	14.7	12.5	9.7	9.7	8.4	23.4	17.8	18.3	15.2	13.7	11.7	12.5	9.7	9.3	7.7	7.1	6.7
Marijuana	1.9	1.3	1.6	1.3	1.3	1.4	8.5	5.8	5.8	5.9	5.4	5.1	18.7	13.1	14.5	13.6	12.0	10.8	28.9	22.9	24.2	22.0	20.4	18.9	12.5	8.8	9.7	9.0	8.0	7.3
Inhalants	3.3	2.1	2.5	2.8	2.7	3.3	5.0	3.2	3.4	2.9	3.2	3.7	4.0	2.6	2.9	2.8	2.9	2.9	3.2	2.3	2.6	2.5	2.0	2.1	3.9	2.6	2.9	2.7	2.8	3.2
Hallucinogens	0.2	0.1	0.2	0.2	0.2	0.2	0.9	0.6	0.7	0.5	0.5	0.5	2.2	1.6	1.9	1.7	1.7	1.3	5.1	3.9	4.3	4.0	4.0	3.1	1.8	1.2	1.4	1.2	1.2	1.0
Cocaine	0.4	0.1	0.2	0.2	0.1	0.2	0.5	0.3	0.3	0.4	0.2	0.2	0.9	0.5	0.7	0.6	0.5	0.3	2.6	1.2	1.2	1.4	0.4	0.6	0.9	0.4	0.5	0.5	0.3	0.3
Methamphetamines	0.3	0.1	0.1	0.2	0.0	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.4	0.5	0.3	0.3	0.1	0.9	0.5	0.5	0.6	0.5	0.3	0.4	0.3	0.3	0.3	0.2	0.2
Ecstasy	0.2	0.1	0.2	0.1	0.2	0.2	0.8	0.3	0.4	0.3	0.4	0.3	1.1	0.7	1.1	0.6	0.7	0.4	2.8	1.8	1.7	1.2	0.9	0.6	1.0	0.6	0.7	0.5	0.5	0.3
Steroids	--	0.4	0.5	0.5	0.5	0.5	--	0.5	0.7	0.9	1.1	1.1	--	0.6	0.7	0.9	1.3	1.0	--	0.6	0.8	1.2	1.4	1.1	--	0.5	0.6	0.8	1.0	0.9
Opiates/Heroin	0.2	0.1	0.2	0.2	0.0	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.8	0.2	0.5	0.4	0.2	0.1	1.2	0.6	0.7	0.7	0.4	0.3	0.5	0.2	0.3	0.3	0.2	0.1
Prescription Drugs	2.6	2.2	3.0	2.8	2.9	2.6	4.0	2.5	3.3	3.5	3.4	3.5	5.4	3.9	4.1	3.6	4.1	3.1	7.7	5.3	5.0	4.4	4.2	3.6	4.6	3.2	3.7	3.5	3.5	3.2
OTC Drugs	0.8	1.0	0.7	0.8	0.9	0.8	1.7	1.3	0.9	1.1	1.2	0.9	2.0	1.6	1.5	1.2	1.1	0.9	2.9	1.5	1.5	1.3	1.6	1.1	1.7	1.3	1.1	1.1	1.2	0.9
Alcopops	2.7	2.0	2.6	2.6	2.2	2.1	7.7	4.9	6.0	5.5	5.6	5.1	16.0	10.7	12.1	10.9	9.9	9.1	24.7	16.1	19.1	16.6	15.2	15.2	11.2	7.1	8.6	7.7	7.0	6.6
CBD Products	--	--	3.8	3.2	2.3	1.6	--	--	3.8	3.8	3.6	2.9	--	--	7.4	7.4	6.4	5.3	--	--	11.3	10.7	9.9	9.0	--	--	5.9	5.6	4.8	4.0
Any Drug	8.4	6.9	11.5	10.2	8.6	8.3	14.7	11.4	13.6	14.4	12.6	12.3	22.3	17.2	20.2	19.5	18.4	16.2	31.4	25.6	28.0	26.5	24.4	23.7	17.5	13.6	16.9	16.3	14.5	13.7
Vape Flavoring	--	3.4	4.0	3.7	3.3	3.3	--	8.4	7.1	7.0	5.5	5.5	--	12.5	11.7	8.8	7.9	7.1	--	14.6	13.5	11.3	8.7	8.7	--	8.8	8.3	7.2	5.9	5.7
Vape Nicotine	--	3.1	3.9	3.9	4.0	4.1	--	10.0	10.0	9.5	8.3	8.7	--	19.6	19.5	16.4	14.5	14.5	--	25.5	25.5	22.8	20.4	18.1	--	12.6	13.0	11.6	10.3	10.0
Vape Marijuana	--	0.9	1.0	1.0	1.1	1.0	--	3.9	4.1	4.7	4.2	4.4	--	9.2	10.9	10.8	10.0	9.0	--	15.8	18.2	17.6	16.5	15.8	--	6.1	7.1	7.1	6.5	6.1
Any Vaping	--	4.9	5.8	5.8	5.7	5.8	--	12.9	12.4	12.2	10.8	10.9	--	22.0	22.4	19.2	17.4	16.5	--	28.5	28.7	26.3	24.0	22.6	--	15.0	15.5	14.2	12.8	12.4
Injection of Illegal Drugs	--	--	1.0	0.9	0.9	0.7	--	--	1.0	1.1	1.2	0.7	--	--	1.2	1.1	1.2	0.7	--	--	1.4	1.5	1.4	1.1	--	--	1.1	1.1	1.1	0.8

a. -- indicates data are not available because the question was not asked that year.
 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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Alcohol	8.0	7.9	12.6	13.0	12.1	10.8	23.1	20.6	22.2	22.0	21.1	19.8	39.0	31.8	33.0	33.0	29.4	25.4	47.7	37.4	40.3	39.3	36.0	33.2	27.1	22.1	25.1	25.0	22.8	20.5
Cigarettes	5.2	4.3	4.8	4.2	3.8	3.8	12.5	10.3	9.2	7.8	7.1	7.3	16.3	14.3	12.7	11.9	10.5	8.9	21.9	15.0	15.5	13.8	13.3	12.7	13.0	10.2	9.8	8.7	7.9	7.5
Smokeless Tobacco	2.6	2.3	2.4	2.8	2.2	2.9	4.7	4.9	3.8	3.7	3.5	4.2	5.7	5.7	4.5	4.4	4.1	4.2	6.6	4.6	5.3	5.2	4.1	3.9	4.7	4.3	3.8	3.9	3.4	3.8
Marijuana	1.5	1.4	1.7	1.9	1.7	1.4	9.3	7.8	8.2	8.4	7.8	7.5	20.3	16.7	16.8	18.8	15.5	13.1	30.2	22.8	25.4	24.9	22.4	20.3	13.5	10.4	11.3	11.9	10.2	9.1
Inhalants	4.5	3.1	4.0	4.2	4.4	4.4	7.7	5.4	5.2	5.0	4.8	5.4	5.2	3.7	3.6	3.4	2.6	3.2	3.1	1.9	2.0	2.9	1.9	1.8	5.3	3.7	4.0	4.0	3.7	4.0
Hallucinogens	0.2	0.0	0.2	0.1	0.2	0.2	0.7	0.6	0.6	0.6	0.6	0.7	1.5	1.6	1.4	1.3	1.2	1.1	2.9	2.4	2.7	2.5	2.2	1.9	1.2	0.9	1.0	1.0	0.9	0.8
Cocaine	0.4	0.2	0.3	0.4	0.4	0.3	0.6	0.5	0.3	0.6	0.3	0.5	0.9	0.3	0.5	0.5	0.6	0.4	1.6	0.8	0.6	0.7	0.6	0.4	0.8	0.4	0.4	0.5	0.4	0.4
Methamphetamines	0.3	0.1	0.4	0.3	0.1	0.1	0.4	0.3	0.3	0.2	0.3	0.3	0.5	0.4	0.2	0.5	0.3	0.2	0.9	0.5	0.2	0.5	0.4	0.2	0.5	0.3	0.3	0.4	0.2	0.2
Ecstasy	0.0	0.0	0.1	0.1	0.2	0.0	0.4	0.2	0.4	0.3	0.3	0.1	1.0	0.9	1.0	0.7	0.5	0.3	1.9	1.1	1.4	1.3	0.9	0.6	0.7	0.5	0.6	0.5	0.4	0.2
Steroids	--	0.3	0.6	0.7	0.7	0.6	--	0.4	0.6	0.8	0.7	0.5	--	0.2	0.3	0.5	0.5	0.5	--	0.1	0.0	0.3	0.3	0.2	--	0.3	0.4	0.6	0.6	0.5
Opiates/Heroin	0.2	0.1	0.3	0.2	0.1	0.2	0.4	0.1	0.3	0.3	0.2	0.2	0.7	0.4	0.4	0.3	0.2	0.1	0.9	0.3	0.5	0.5	0.1	0.2	0.5	0.2	0.4	0.3	0.2	0.2
Prescription Drugs	3.6	3.1	4.2	3.8	3.9	2.9	6.6	5.4	6.1	5.8	5.6	4.5	7.8	6.1	5.3	5.4	5.1	4.4	9.1	5.2	5.7	5.6	4.7	3.7	6.5	4.8	5.3	5.1	4.8	3.9
OTC Drugs	1.3	1.7	1.4	1.3	1.4	1.2	2.6	2.2	2.1	2.2	2.0	1.8	2.9	2.4	2.4	2.2	1.8	1.6	2.7	2.2	1.7	1.7	2.0	1.3	2.3	2.1	1.9	1.9	1.8	1.5
Alcopops	3.5	3.0	3.8	3.6	3.4	3.0	12.6	10.0	10.8	9.8	9.2	9.0	24.0	16.8	18.0	17.5	15.7	13.3	32.6	21.4	24.6	23.1	20.6	19.6	16.4	11.4	12.9	12.1	10.9	9.9
CBD Products	--	--	5.0	4.3	3.2	2.1	--	--	6.8	6.0	5.0	4.5	--	--	10.1	10.2	8.4	7.1	--	--	13.3	13.8	12.5	10.6	--	--	8.2	7.8	6.5	5.4
Any Drug	10.8	10.5	16.3	15.8	11.5	9.6	19.1	16.9	19.7	19.8	17.0	15.8	25.7	21.8	24.3	26.2	21.7	19.3	33.2	26.3	31.0	30.3	27.5	25.6	20.9	17.7	21.8	22.0	18.2	16.3
Vape Flavoring	--	4.8	5.5	5.7	5.3	5.3	--	12.7	12.5	11.6	10.2	10.7	--	17.0	15.2	14.6	12.2	12.4	--	15.3	14.1	14.0	13.2	11.3	--	11.8	11.4	11.1	9.7	9.6
Vape Nicotine	--	4.0	4.9	4.7	5.2	4.7	--	15.2	15.9	14.9	13.5	14.1	--	24.7	24.8	23.7	20.3	18.5	--	26.5	28.4	27.7	24.3	22.8	--	15.9	17.0	16.3	14.4	13.7
Vape Marijuana	--	0.9	1.3	1.6	1.6	1.4	--	5.6	6.6	7.0	6.7	6.8	--	11.9	13.3	15.7	13.2	11.9	--	14.6	19.3	20.3	19.3	18.0	--	7.1	8.8	9.8	8.8	8.2
Any Vaping	--	6.3	7.5	7.8	8.0	7.6	--	18.4	19.5	17.9	16.8	17.4	--	27.9	28.0	27.3	23.5	21.8	--	30.2	32.3	32.0	27.8	27.1	--	18.9	20.3	19.7	17.6	17.1
Injection of Illegal Drugs	--	--	0.6	0.8	0.6	0.5	--	--	0.9	0.9	1.0	0.6	--	--	1.2	1.2	0.7	0.8	--	--	1.6	1.3	1.6	0.5	--	--	1.0	1.0	0.9	0.6

a. -- indicates data are not available because the question was not asked that year.
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 most used substances for 2024, after any vaping (8.5%) and any drug (8.1%) were: alcohol (6.5%); vape nicotine (6.2%); vape flavoring (4.1%); alcopops (3.7%); marijuana (3.6%); vape marijuana (3.4%); CBD products (2.5%); prescription drugs, (2.0%); inhalants (1.8%); and smokeless tobacco (1.6%). Note that cigarette use was reported by only 1.3% of students, a dramatic decrease since 2019 when 3.3% of students reported using cigarettes and places cigarettes out of the most frequently used substance category for the fourth time in more than 20 years. Also of note, only two categories were reported more frequently in 2024 when compared with 2023: inhalants (1.8% vs. 1.6%, respectively) and vape flavoring (4.1% vs. 4.0%, respectively). (Table 2.8 and Figure 2-4)

2.4.1 Arkansas Results Compared with National Results

In 2024, Arkansas students, when compared with their national counterparts, generally reported lower frequency of 30-day use for most drugs. A few exceptions of slightly elevated usage rates by Arkansas students in specific grades and substances were found for: alcohol (8th graders); cigarettes (8th and 12th graders); smokeless tobacco (10th graders); vape flavoring (8th and 10th graders); LSD/hallucinogens (8th and 12th graders); and inhalants (8th and 10th graders). (Table 2-7)

2.4.2 30-Day Use Compared with Previous Years

Past 30-day ATOD use 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 five of the most frequently reported substances: any vaping, alcohol, marijuana, alcopops, and vape marijuana.

TABLE 2-7

Difference in Past 30-Day Prevalence Rates: Arkansas Students vs. MTF 2024 Respondents														
Grade Level	Alcohol	Cigarettes	Smokeless Tobacco	Vape Flavoring	Vape Nicotine	Vape Marijuana	Marijuana	LSD/Hallucinogens	Cocaine	Inhalants	Methamphetamines	Opiates/Heroin	MDMA(Ecstasy)	Steroids
8th	0.4%	0.4%	-0.3%	0.5%	-0.2%	-0.8%	-1.3%	0.1%	0.0%	0.1%	0.0%	-0.1%	0.0%	0.0%
10th	-2.5%	0.0%	0.2%	0.2%	-0.9%	-2.7%	-4.2%	0.0%	-0.2%	0.2%	-0.1%	0.0%	-0.1%	-0.1%
12th	-7.7%	0.4%	-0.2%	-1.6%	-2.7%	-4.7%	-7.8%	0.1%	-0.4%	-0.6%	-0.2%	-0.1%	-0.2%	-0.5%

Values above 0 (pink background) indicate Arkansas use above MTF value. Values below 0 (green background) indicate Arkansas use below MTF findings. NOTE: "Any vaping" is not reported by grade level in the 2023 MTF data; thus, it is excluded from this comparison.
 NOTE: 'Any Vaping' MTF data by grade is unavailable for 2024, so is excluded from this comparison.
 NOTE: Methamphetamine 30 day use for 8th grade was not published by MTF for 2024, so calculation is excluded "--".

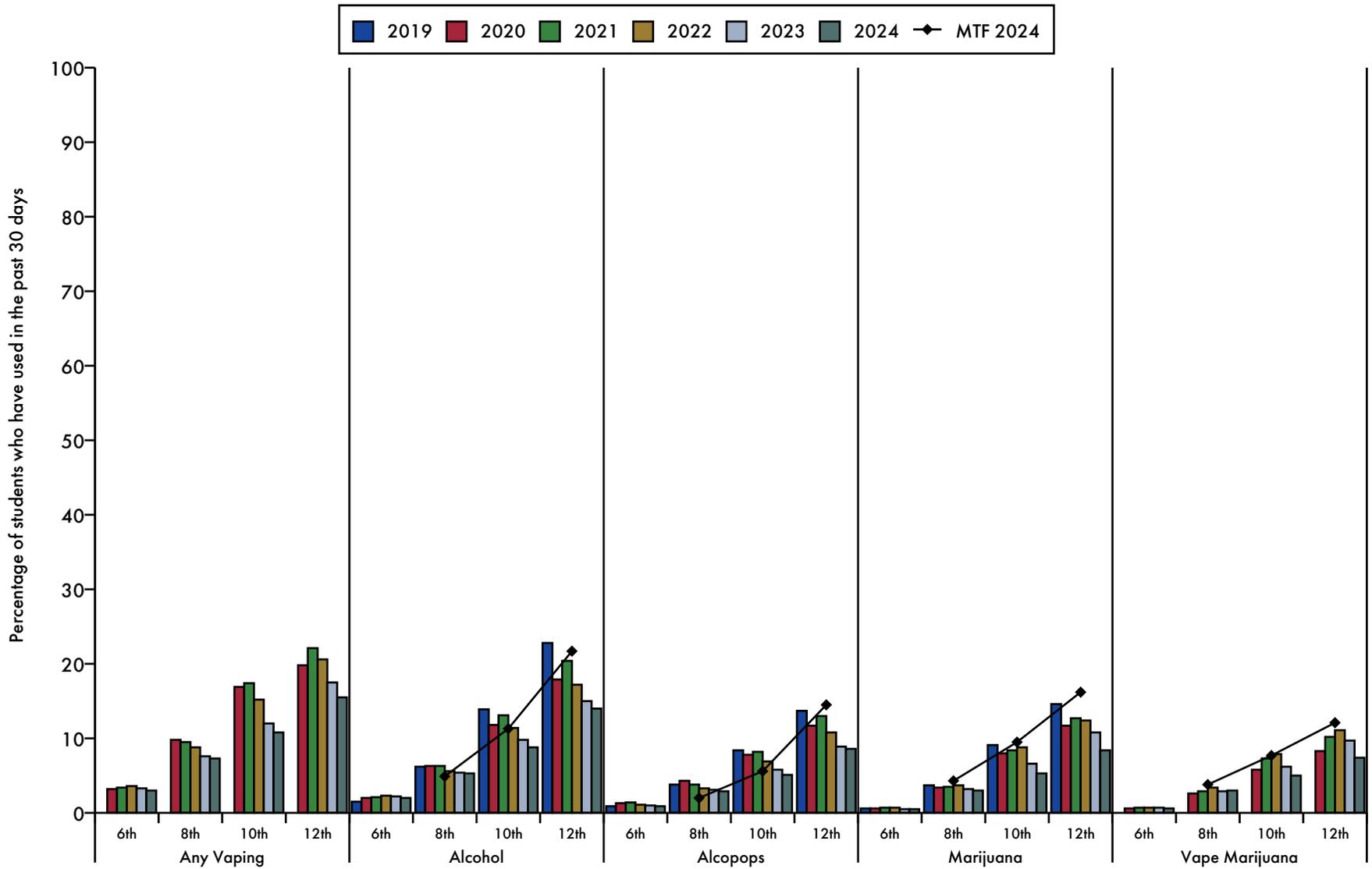
TABLE 2-8

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024
Alcohol	1.5	2.0	2.1	2.3	2.2	2.0	6.2	6.3	6.3	5.6	5.4	5.3	4.9	13.9	11.8	13.1	11.4	9.8	8.8	11.3	22.8	17.9	20.4	17.2	15.0	14.0	21.7	9.7	8.1	9.1	8.0	7.0	6.5
Cigarettes	0.8	0.5	0.6	0.7	0.6	0.6	2.5	1.6	1.6	1.4	1.1	1.0	0.6	4.3	3.1	2.7	2.3	2.0	1.5	1.5	7.2	3.8	4.0	3.1	3.2	2.9	2.5	3.3	2.0	2.0	1.7	1.5	1.3
Smokeless Tobacco	0.9	0.7	0.8	0.8	0.8	0.9	2.5	1.8	1.5	1.4	1.2	1.2	1.5	4.2	3.0	2.7	2.3	2.4	2.3	2.1	6.0	3.9	3.7	3.4	3.0	3.1	3.3	3.1	2.1	2.0	1.8	1.7	1.6
Marijuana	0.6	0.6	0.7	0.7	0.5	0.5	3.7	3.4	3.5	3.7	3.2	3.0	4.3	9.1	8.0	8.4	8.8	6.6	5.3	9.5	14.6	11.7	12.7	12.4	10.8	8.4	16.2	6.1	5.0	5.4	5.5	4.4	3.6
Inhalants	1.9	1.7	2.1	2.2	2.3	2.6	2.5	2.1	1.9	1.9	2.0	2.2	2.1	1.5	1.1	1.1	1.1	1.0	1.1	0.9	0.7	0.5	0.6	0.7	0.6	0.4	1.0	1.8	1.5	1.6	1.6	1.6	1.8
Hallucinogens	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.6	0.6	0.7	0.5	0.5	0.4	0.4	1.1	1.0	0.8	0.8	0.8	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.3
Cocaine	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.3	0.5	0.2	0.3	0.3	0.1	0.1	0.5	0.3	0.1	0.1	0.2	0.1	0.1
Methamphetamines	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1
Ecstasy	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.4	0.3	0.4	0.2	0.2	0.1	0.2	0.5	0.3	0.3	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.1
Steroids	--	0.2	0.4	0.4	0.4	0.3	--	0.2	0.3	0.5	0.5	0.4	0.4	--	0.2	0.2	0.5	0.5	0.4	0.5	--	0.1	0.3	0.3	0.4	0.4	0.9	--	0.2	0.3	0.4	0.5	0.4
Opiates/Heroin	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Prescription Drugs	1.6	1.9	2.7	2.2	2.5	1.7	2.4	2.6	3.1	3.3	3.1	2.6	--	2.8	2.5	2.6	2.5	2.3	2.1	--	2.8	2.0	2.3	1.9	1.7	1.3	1.7	2.3	2.2	2.7	2.6	2.5	2.0
OTC Drugs	0.6	0.9	0.8	0.9	0.9	0.7	1.1	1.4	1.0	1.2	1.1	0.8	--	1.1	1.1	1.0	0.9	0.8	0.7	--	0.8	0.6	0.8	0.5	0.8	0.6	--	0.9	1.1	0.9	0.9	0.9	0.7
Alcopops	0.9	1.3	1.4	1.1	1.0	0.9	3.8	4.3	3.8	3.3	3.1	2.9	2.0	8.4	7.8	8.2	6.9	5.8	5.1	5.6	13.7	11.7	13.0	10.8	8.9	8.6	14.5	5.9	5.4	5.7	4.8	4.0	3.7
CBD Products	--	--	3.4	2.8	2.2	1.6	--	--	3.6	3.4	2.7	2.1	--	--	--	5.4	5.2	4.0	2.8	--	--	--	6.2	6.3	5.3	4.6	--	--	--	4.4	4.2	3.3	2.5
Any Drug	5.1	6.4	10.4	9.7	7.6	6.5	8.5	9.1	10.9	11.7	9.4	8.4	--	12.1	11.4	13.6	13.8	11.1	9.5	--	16.7	14.0	16.7	16.4	14.1	11.5	--	9.9	9.6	12.4	12.4	10.0	8.5
Vape Flavoring	--	2.5	2.5	2.6	2.3	2.2	--	6.3	5.7	5.2	4.2	4.4	3.9	--	7.9	7.1	5.9	5.0	5.2	5.0	--	6.2	5.8	5.9	5.5	5.2	6.8	--	5.5	5.1	4.7	4.0	4.1
Vape Nicotine	--	1.9	2.1	2.1	1.9	1.8	--	7.6	7.6	7.0	5.7	5.5	5.7	--	14.2	14.8	12.2	9.7	8.9	9.8	--	17.1	18.9	17.0	13.8	12.3	15.0	--	8.9	9.6	8.5	6.8	6.2
Vape Marijuana	--	0.6	0.7	0.7	0.7	0.6	--	2.6	2.9	3.4	2.9	3.0	3.8	--	5.8	7.3	7.9	6.2	5.0	7.7	--	8.3	10.2	11.1	9.7	7.4	12.1	--	3.7	4.5	5.0	4.1	3.4
Any Vaping	--	3.2	3.4	3.6	3.3	3.0	--	9.8	9.5	8.8	7.6	7.3	--	--	16.9	17.4	15.2	12.0	10.8	--	--	19.8	22.1	20.6	17.5	15.5	--	--	11.1	11.7	10.8	8.9	8.1

a. -- indicates data are not available 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 2-4

30-Day ATOD Use:
Arkansas (2019 thru 2024) Compared with National (2024)



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

Source: Table 2-8

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										
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023
Alcohol	1.4	1.7	1.7	2.1	1.8	1.7	5.2	4.6	4.8	4.1	4.5	4.3	13.0	10.5	11.6	9.8	8.8	8.0	22.7	17.9	19.6	17.0	14.1	14.2	9.0	7.2	7.9	6.9	6.2	5.8					
Cigarettes	1.0	0.3	0.5	0.7	0.5	0.5	2.6	1.4	1.4	1.3	1.1	1.0	5.2	3.2	3.1	2.6	2.6	1.9	8.7	4.8	5.5	4.1	4.2	4.1	3.8	2.0	2.2	1.9	1.7	1.5					
Smokeless Tobacco	1.2	0.7	0.9	0.8	0.7	0.8	3.3	2.0	1.7	1.5	1.5	1.6	6.2	4.3	3.9	3.0	3.3	3.2	9.8	6.7	6.0	5.0	4.7	4.7	4.5	2.9	2.7	2.2	2.2	2.2					
Marijuana	0.7	0.6	0.6	0.5	0.5	0.4	3.4	2.9	2.6	2.6	2.4	2.3	8.8	6.8	7.6	7.2	5.8	4.3	14.6	12.1	12.6	12.2	10.6	8.8	5.8	4.5	4.8	4.6	3.8	3.2					
Inhalants	1.4	1.3	1.6	1.8	1.7	2.1	2.0	1.5	1.4	1.4	1.4	1.8	1.3	0.8	0.8	1.0	1.0	1.2	0.8	0.5	0.8	0.6	0.5	0.6	1.5	1.1	1.2	1.3	1.3	1.6					
Hallucinogens	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.3	0.2	0.4	0.2	0.2	0.7	0.7	0.9	0.5	0.7	0.4	1.5	1.3	1.2	1.1	1.1	0.7	0.6	0.5	0.5	0.5	0.4	0.3					
Cocaine	0.2	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.0	0.1	0.3	0.3	0.2	0.2	0.1	0.2	0.7	0.2	0.4	0.4	0.1	0.1	0.3	0.1	0.2	0.2	0.1	0.1					
Methamphetamines	0.2	0.0	0.1	0.1	0.0	0.2	0.2	0.2	0.0	0.2	0.0	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.4	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1					
Ecstasy	0.1	0.0	0.1	0.0	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.3	0.3	0.5	0.2	0.3	0.2	0.7	0.3	0.2	0.5	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.1					
Steroids	--	0.2	0.3	0.4	0.4	0.3	--	0.3	0.3	0.6	0.6	0.6	--	0.4	0.4	0.9	0.9	0.7	--	0.2	0.5	0.5	0.6	0.7	--	0.3	0.4	0.6	0.6	0.5					
Opiates/Heroin	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.4	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1					
Prescription Drugs	1.3	1.8	2.3	2.0	2.0	1.7	1.7	2.1	2.5	2.5	2.5	2.1	2.1	2.1	1.9	2.1	1.8	2.7	2.0	2.2	1.6	1.6	1.0	1.9	1.9	2.2	2.1	2.1	1.9						
OTC Drugs	0.4	0.6	0.7	0.7	0.8	0.5	0.8	1.0	0.7	0.9	0.9	0.4	0.8	0.9	0.7	0.7	0.6	0.5	0.8	0.5	0.7	0.5	0.7	0.6	0.7	0.8	0.7	0.8	0.5						
Alcopops	0.9	1.0	1.2	0.9	0.7	0.7	2.8	2.6	2.5	1.9	2.1	1.9	6.9	5.8	6.1	5.3	4.1	4.0	11.6	9.9	10.9	9.0	7.2	7.4	4.7	4.0	4.3	3.5	2.9	2.9					
CBD Products	--	--	2.9	2.4	1.9	1.7	--	--	2.7	2.7	2.1	1.8	--	--	4.8	4.5	3.1	2.3	--	--	5.4	5.8	4.8	4.6	--	--	3.7	3.5	2.7	2.3					
Any Drug	4.2	5.1	8.7	7.8	6.5	6.0	6.9	7.1	8.3	9.3	7.7	7.5	11.0	10.2	11.8	11.7	10.0	8.4	16.4	14.4	16.1	16.1	13.8	12.2	8.7	8.4	10.5	10.5	8.8	8.0					
Vape Flavoring	--	1.7	2.0	1.8	1.5	1.9	--	4.5	3.8	3.5	2.6	2.9	--	6.1	5.9	4.4	3.7	3.6	--	5.7	5.4	5.3	4.5	4.7	--	4.2	4.0	3.5	2.8	3.0					
Vape Nicotine	--	1.6	1.5	1.4	1.4	1.4	--	5.6	5.2	5.0	3.9	4.0	--	12.2	12.8	10.2	8.4	7.5	--	18.2	18.4	16.1	12.6	11.3	--	7.9	8.1	6.9	5.5	5.1					
Vape Marijuana	--	0.5	0.6	0.5	0.7	0.5	--	2.3	2.1	2.5	2.2	2.3	--	4.9	6.6	6.5	5.4	4.4	--	8.9	10.3	11.3	9.4	7.7	--	3.4	4.1	4.3	3.6	3.0					
Any Vaping	--	2.6	2.7	2.6	2.5	2.5	--	7.6	6.9	6.5	5.3	5.5	--	14.6	15.2	12.5	10.4	9.1	--	20.8	21.5	19.5	16.5	14.9	--	9.8	10.0	8.8	7.4	6.8					

a. -- indicates data are not available 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.

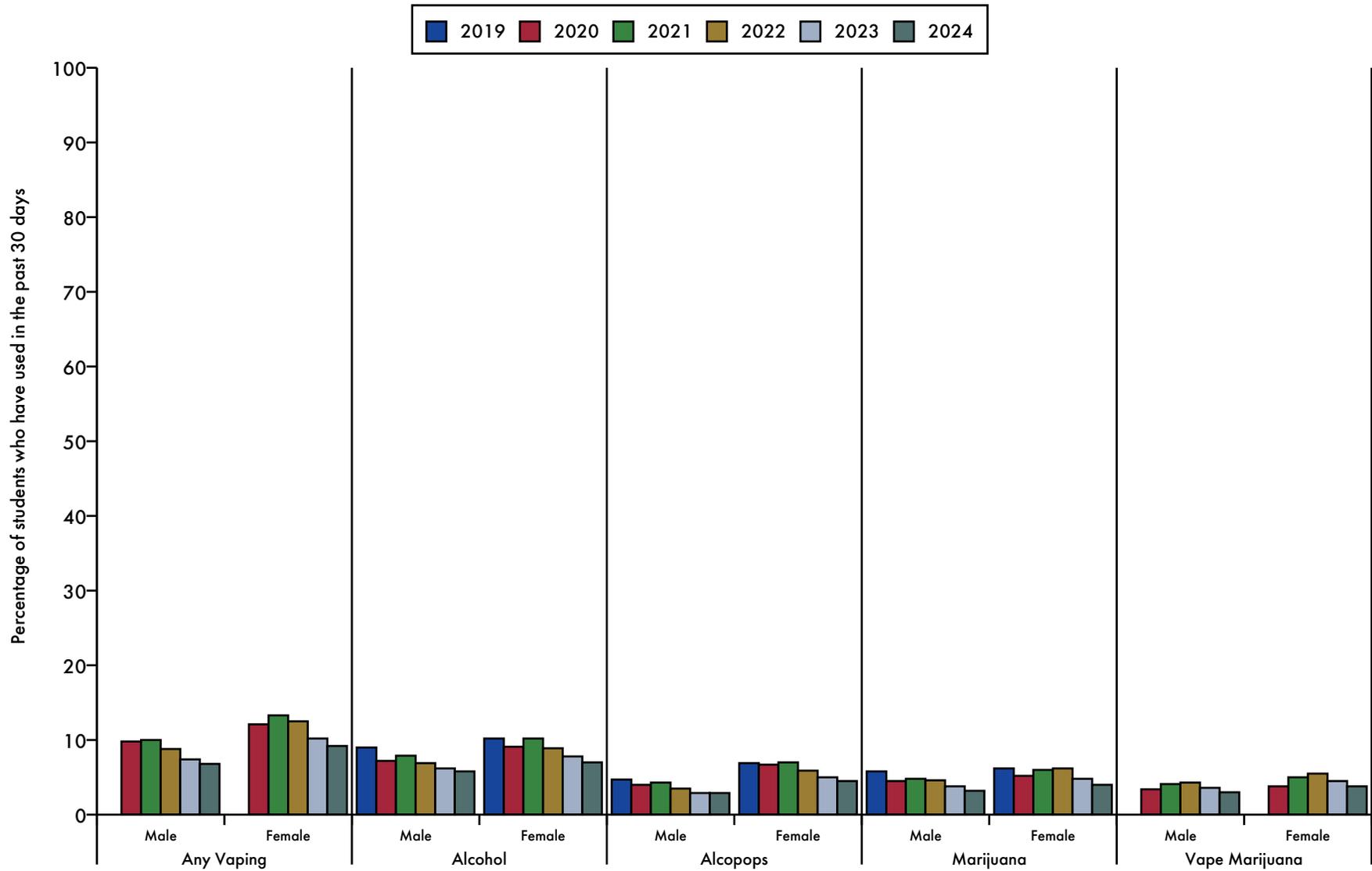
TABLE 2-10

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										
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023
Alcohol	1.5	2.2	2.6	2.5	2.5	2.3	7.0	8.0	7.8	7.0	6.2	6.3	14.7	13.1	14.4	12.9	10.9	9.5	22.8	18.1	21.6	17.8	16.0	13.8	10.2	9.1	10.2	8.9	7.8	7.0					
Cigarettes	0.6	0.6	0.8	0.6	0.7	0.7	2.4	1.6	1.7	1.3	0.9	1.0	3.5	3.1	2.2	1.9	1.5	1.0	5.8	2.8	2.7	2.0	2.2	1.6	2.8	1.9	1.7	1.4	1.2	1.0					
Smokeless Tobacco	0.7	0.6	0.7	0.8	0.9	0.9	1.6	1.5	1.3	1.2	0.9	0.8	2.3	1.5	1.5	1.5	1.5	1.4	2.4	1.3	1.7	1.8	1.5	1.5	1.6	1.2	1.2	1.3	1.1	1.1					
Marijuana	0.6	0.7	0.8	0.9	0.6	0.6	4.0	3.8	4.4	4.8	3.7	3.7	9.2	9.0	9.0	9.8	7.2	6.1	14.4	10.8	13.2	12.6	11.0	7.9	6.2	5.2	6.0	6.2	4.8	4.0					
Inhalants	2.4	1.9	2.6	2.6	2.9	3.1	3.0	2.9	2.5	2.4	2.6	2.5	1.7	1.3	1.3	1.1	1.0	1.0	0.6	0.5	0.5	0.7	0.6	0.2	2.1	1.8	1.9	1.9	2.0	2.0					
Hallucinogens	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.5	0.6	0.6	0.4	0.3	0.4	0.6	0.6	0.6	0.6	0.5	0.2	0.3	0.3	0.4	0.3	0.3	0.3					
Cocaine	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.0	--	0.2	0.1	0.1	0.1	0.1	0.1					
Methamphetamines	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.2	0.0	0.2	--	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1				
Ecstasy	0.0	0.0	0.2	0.1	0.1	0.0	0.2	0.1	0.2	0.2	0.2	0.0	0.4	0.4	0.3	0.2	0.1	0.1	0.3	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.0					
Steroids	--	0.2	0.4	0.4	0.4	0.4	--	0.1	0.2	0.5	0.3	0.2	--	0.1	0.1	0.1	0.2	0.2	--	0.1	0.1	0.1	0.2	0.1	--	0.1	0.2	0.3	0.3	0.2					
Opiates/Heroin	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.0	0.1	0.2	--	0.2	0.2	--	--	0.2	0.1	0.1	0.1	0.1	0.1					
Prescription Drugs	1.9	1.9	3.1	2.5	3.0	1.8	3.1	3.4	4.1	4.1	3.8	2.7	3.3	2.9	3.0	2.9	2.5	2.5	2.7	1.9	2.5	2.1	1.8	1.6	2.7	2.6	3.3	3.0	2.9	2.2					
OTC Drugs	0.8	1.1	1.0	1.0	0.9	0.9	1.4	1.6	1.3	1.5	1.2	1.1	1.4	1.3	1.2	1.2	0.9	0.8	0.9	0.6	0.8	0.5	0.8	0.5	1.1	1.3	1.1	1.2	1.0	0.9					
Alcopops	0.9	1.7	1.6	1.4	1.4	1.0	4.7	6.0	5.1	4.5	3.9	3.8	9.9	9.6	9.9	8.4	7.3	6.3	15.6	13.2	15.3	12.5	10.5	9.8	6.9	6.7	7.0	5.9	5.0	4.5					
CBD Products	--	--	4.0	3.2	2.4	1.6	--	--	4.7	3.9	3.1	2.3	--	--	6.0	5.6	4.5	3.3	--	--	7.0	6.8	5.7	4.5	--	--	5.2	4.6	3.7	2.7					
Any Drug	6.0	7.6	12.1	11.4	8.6	7.0	9.8	10.7	13.3	14.0	10.7	9.2	13.1	12.3	15.2	15.3	11.9	10.6	16.6	13.2	17.7	16.6	14.4	10.7	10.7	10.5	14.2	14.0	10.9	9.1					
Vape Flavoring	--	3.0	3.0	3.2	2.8	2.6	--	7.8	7.6	6.7	5.7	5.8	--	9.6	8.0	7.1	6.2	6.6	--	6.6	6.1	6.8	6.4	5.5	--	6.6	6.1	5.8	5.1	5.0					
Vape Nicotine	--	2.0	2.8	2.7	2.3	2.1	--	9.2	9.8	8.7	7.3	6.9	--	16.1	16.5	13.9	10.9	10.2	--	16.0	19.6	18.1	15.0	13.0	--	9.8	11.1	9.8	7.9	7.2					
Vape Marijuana	--	0.6	0.7	0.9	0.7	0.6	--	2.8	3.7	4.2	3.4	3.8	--	6.6	7.8	8.8	6.7	5.7	--	7.5	10.4	10.7	10.1	7.1	--	3.8	5.0	5.5	4.5	3.8					
Any Vaping	--	3.6	4.1	4.5	3.9	3.4	--	11.6	12.0	10.9	9.7	9.1	--	18.9	19.1	17.3	13.3	12.4	--	19.0	22.8	21.8	18.5	15.8	--	12.1	13.3	12.5	10.2	9.2					

a. -- indicates data are not available 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 2-5

30-Day ATOD Use by Gender



Source: Tables 2-9, 2-10

2.4.3 Past 30-Day ATOD Use by Gender

Compared with male students, female students reported higher past 30-day usage rates for 11 substances: alcohol; marijuana; inhalants; prescription drugs; over-the-counter drugs; alcopops; CBD products; vape flavoring; vape nicotine; vape marijuana; and any vaping. Male substance use outpaced female substance use in five categories: cigarettes; smokeless tobacco; hallucinogens; ecstasy; and steroids. 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 (4.7% vs. 1.5%, respectively), with 10th and 8th graders showing similar patterns. Excluding vaping products, alcohol was the most frequently reported substance for both males and females. Females at all grade levels reported more alcohol use than males. (Tables 2-9, 2-10 and Figure 2-5)

2.5 Special Topics in Substance Use

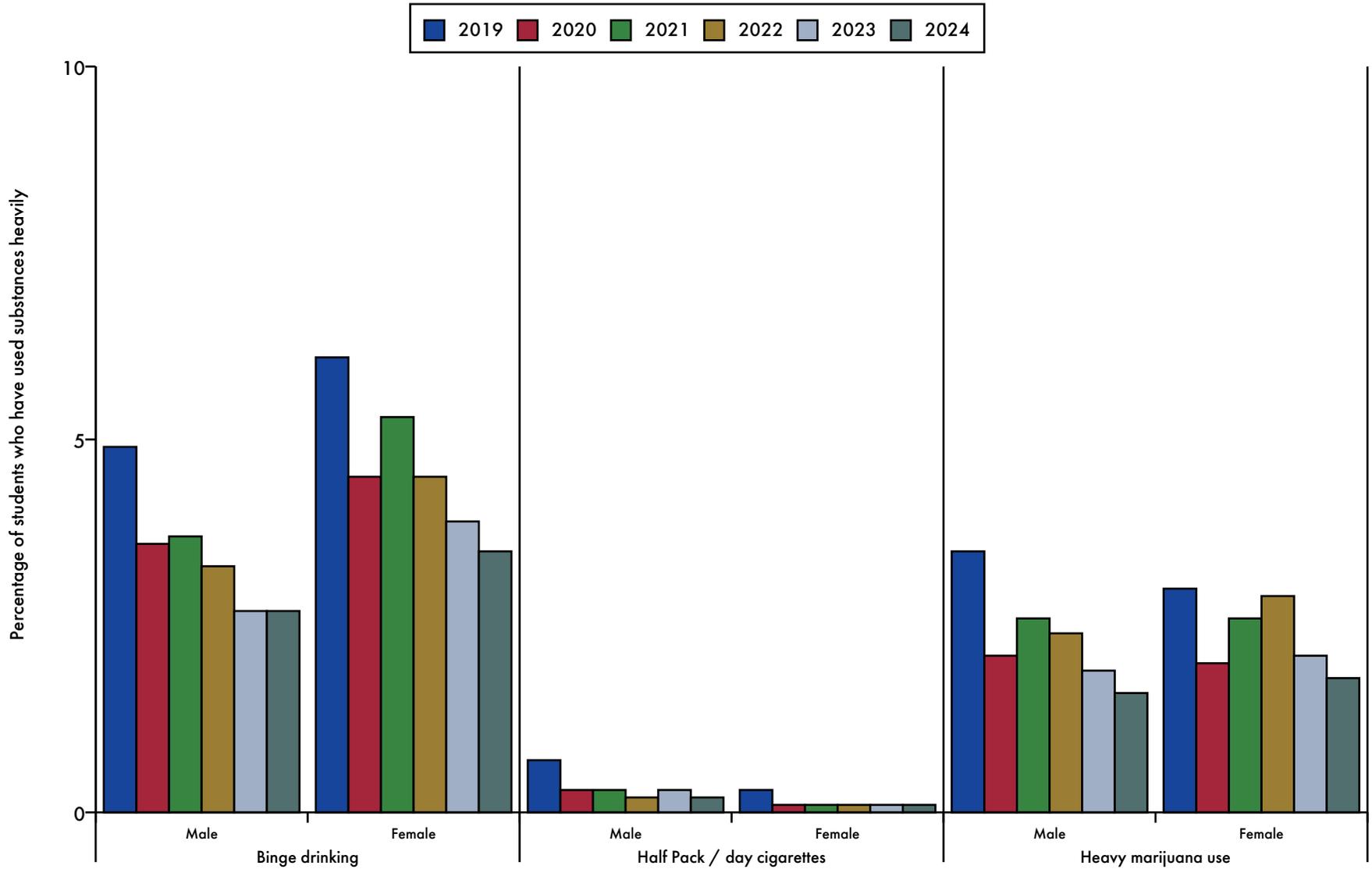
Other indicators, beyond frequency of use, are important to fully understand student ATOD use. This section reports Arkansas students' responses on heavy substance use (2.5.1), simultaneous use of multiple substances (2.5.2), sources and location of alcohol use (2.5.3); ease of obtaining substances (2.5.4), 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 3.1% of youth reported binge drinking. Compared with 2019 findings, binge drinking among Arkansas youth has declined by 2.5%.

FIGURE 2-6

Heavy Substance Use
Male - Female



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										
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023
Binge drinking	0.6	0.5	0.7	0.6	0.7	0.6	3.3	2.7	2.6	2.4	2.2	2.3	8.2	6.3	6.6	5.9	4.9	4.3	13.6	10.5	11.4	9.7	8.4	7.9	5.6	4.1	4.5	3.9	3.4	3.1					
Half Pack / day cigarettes	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.2	0.1	0.7	0.4	0.3	0.2	0.2	0.2	1.2	0.4	0.6	0.3	0.4	0.4	0.5	0.2	0.2	0.2	0.2	0.2					
Heavy marijuana use	0.6	0.4	0.6	0.6	0.4	0.4	2.4	1.5	1.6	1.9	1.4	1.5	4.7	3.1	3.9	4.1	3.1	2.4	7.2	4.8	6.0	5.9	5.0	3.7	3.3	2.1	2.6	2.7	2.0	1.7					

TABLE 2-12

Percentage of Males who Engaged in Heavy Substance Use																														
Drug Used	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Binge drinking	0.6	0.3	0.5	0.4	0.4	0.4	2.6	1.8	1.6	1.6	1.6	1.8	7.3	5.6	5.3	5.0	3.8	3.7	13.0	10.8	10.7	9.4	7.9	8.0	4.9	3.6	3.7	3.3	2.7	2.7
Half Pack / day cigarettes	0.3	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.2	0.3	0.1	0.9	0.4	0.4	0.3	0.3	0.3	1.6	0.7	0.9	0.4	0.6	0.6	0.7	0.3	0.3	0.2	0.3	0.2
Heavy marijuana use	0.7	0.5	0.5	0.3	0.4	0.3	2.4	1.3	1.3	1.4	0.9	1.2	4.9	2.8	4.1	3.6	3.1	1.9	8.1	5.8	6.4	6.4	5.0	4.6	3.5	2.1	2.6	2.4	1.9	1.6

TABLE 2-13

Percentage of Females who Engaged in Heavy Substance Use																														
Drug Used	Grade 6						Grade 8						Grade 10						Grade 12						Total					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Binge drinking	0.7	0.7	1.0	0.7	1.0	0.7	3.9	3.5	3.6	3.2	2.8	2.9	9.0	6.9	7.7	6.8	5.7	5.0	14.0	10.1	12.3	9.8	9.0	7.9	6.1	4.5	5.3	4.5	3.9	3.5
Half Pack / day cigarettes	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.9	0.2	0.3	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1
Heavy marijuana use	0.5	0.4	0.6	0.7	0.4	0.6	2.3	1.6	1.9	2.4	1.7	1.7	4.5	3.5	3.6	4.3	3.0	2.8	6.0	3.6	5.8	5.4	4.8	2.7	3.0	2.0	2.6	2.9	2.1	1.8

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 remained at .2% for the last four years. 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 1.7% for all Arkansas students. As with other drug use trends, these three indicators have continued to decrease or remain at stable, low levels for the past three years.

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 slightly heavier use for cigarettes; however, in 2024 overall, females’ heavy use of alcohol continued to surpass that of males (3.5% vs. 2.7%, respectively); this trend has continued since 2019. Likewise, in 2024, females reported heavier marijuana use than males. (1.8% vs. 1.6%, respectively). Of note, in reviewing grade-level responses, fewer 12th grade females, compared with 12th grade males, reported less heavy drug use in all three categories: binge drinking, 7.9% vs. 8.0%, respectively; heavy cigarette use, .2% vs. .6%, respectively; and heavy marijuana use, 2.7% vs. 4.6%, respectively. On the other hand, more females in grades 6, 8, and 10 reported higher levels of binge drinking and heavy marijuana use than males in those grades.

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 substances (excludes vaping)

TABLE 2-14

Percentage Using Multiple Drugs in the Past 30 Days (2024)					
Drug Used	Grade 6	Grade 8	Grade 10	Grade 12	Total
Any Substance	7.9	12.8	17.0	23.0	13.9
Two or More Substances	2.0	5.6	8.9	12.9	6.4
Three or More Substances	0.9	3.3	5.2	7.7	3.7
Alcohol	2.0	5.3	8.8	14.0	6.5
Cigarettes	0.6	1.0	1.5	2.9	1.3
Smokeless Tobacco	0.9	1.2	2.3	3.1	1.6
Tobacco (cig. or smokeless)	2.5	6.1	9.8	13.4	7.0
Marijuana	0.5	3.0	5.3	8.4	3.6
Tobacco and Alcohol	0.6	2.3	4.7	7.5	3.2
Tobacco and Marijuana	0.3	1.1	2.0	3.3	1.4
Alcohol and Marijuana	0.4	1.6	2.6	3.7	1.8
Marijuana and Tobacco and Alcohol (all three)	0.3	1.3	2.2	3.0	1.5
Alcohol and Any Other Drug	0.7	2.3	3.6	5.5	2.6
Alcohol and Any 1 Other Drug	0.4	0.8	1.0	1.2	0.8
Alcohol and Any 2 Other Drugs	0.2	1.0	2.0	3.4	1.3
Tobacco and Any Other Drug	1.0	3.2	4.9	6.0	3.4
Tobacco and Any 1 Other Drug	0.5	1.0	1.3	1.3	0.9
Tobacco and Any 2 Other Drugs	0.3	1.6	2.8	3.9	1.8

measured by the survey. The data shown are all based on past 30-day use. 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.

As is typical, the prevalence rates increase with grade level. A significant number of students reported using two or more (6.4%) and three or more substances (3.7%). Of all the different drug combinations and specific substances reported in Table 2-14, response rates in 2024 were lower than 2023 response rates for all combinations (data not shown).

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 (1.7%) to the 12th grade (12.2%) The next most prevalent sources were getting it from home with parent’s permission (4.4%), getting alcohol from home without a parent’s permission (2.4%) and getting alcohol from someone under 21 (2.4%). 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 .3% of 6th graders, .3% of 8th graders, .4% of 10th graders, and .7% of 12th graders indicated that they obtained alcohol by buying it with a fake ID and 2.0% of 12th graders said they bought alcohol without a fake ID. Finally, 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, similar to 2023 rates (data not shown) only .3% said they had alcohol delivered (Table 2-15).

TABLE 2-15

Percentage of Students Indicating Sources of Obtaining Alcohol					
	Grade 6	Grade 8	Grade 10	Grade 12	Total
	2024	2024	2024	2024	2024
Did not drink	94.3	88.2	81.2	72.4	85.9
Bought it with a fake ID	0.3	0.3	0.4	0.7	0.4
Bought it without a fake ID	0.2	0.2	0.6	2.0	0.6
Got it delivered	0.2	0.3	0.4	0.4	0.3
Bought it on-line	0.1	0.2	0.3	0.1	0.2
I got it from someone over 21	1.7	3.7	7.1	12.2	5.2
I got it from someone under 21	0.4	1.8	3.6	6.0	2.4
I got it from a brother or sister	0.6	1.4	2.0	2.6	1.5
I got it from home with a parent's permission	2.4	3.9	5.6	7.7	4.4
I got it from home without a parent's permission	1.0	2.7	3.6	2.8	2.4
I got it from another relative	1.0	2.1	3.2	3.8	2.3
A stranger bought it for me	0.1	0.3	0.7	1.3	0.5
I took it from a store	0.1	0.3	0.4	0.5	0.3
Other	2.3	3.7	5.5	7.1	4.2

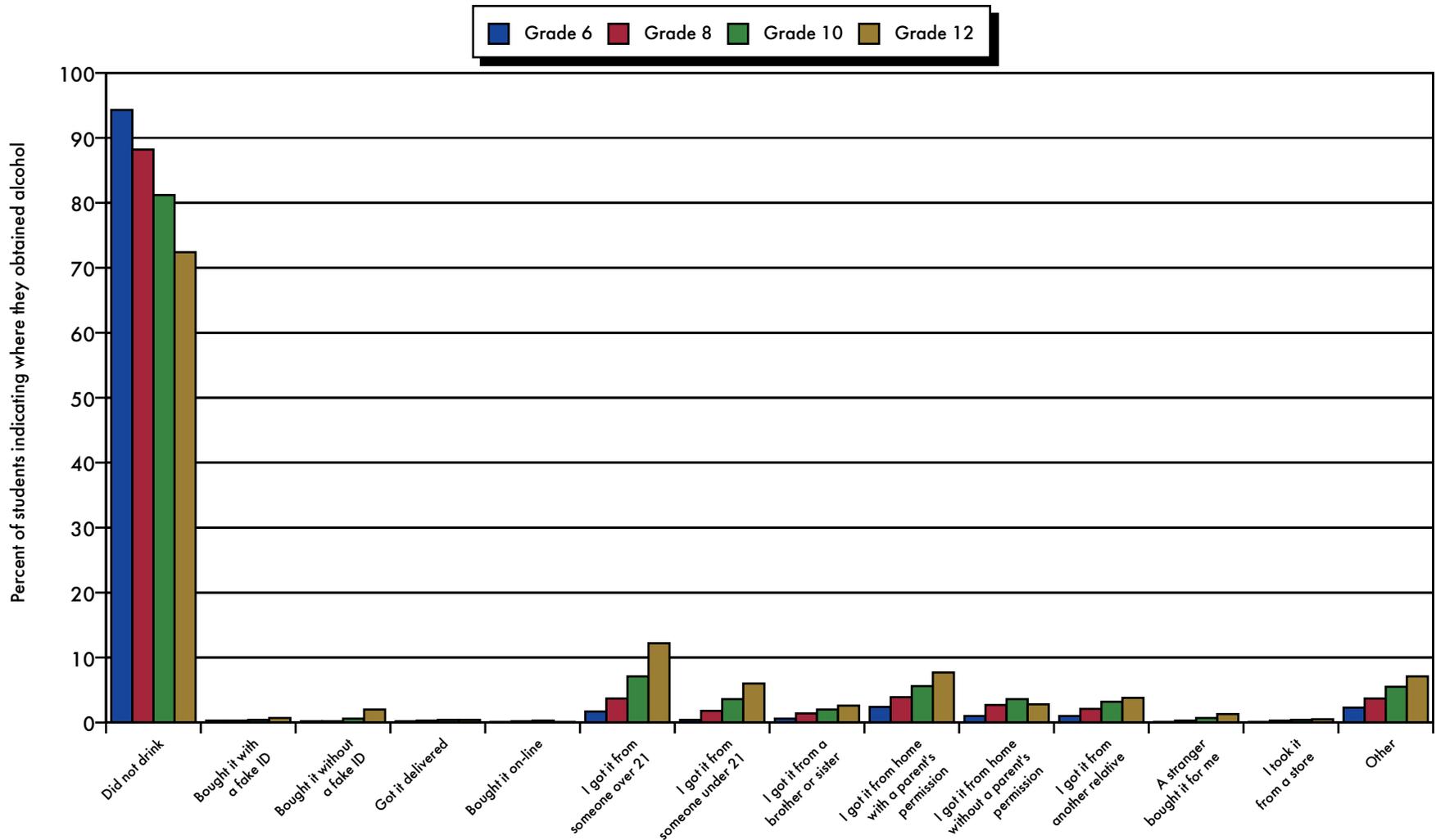
NOTE: Responses are “mark all that apply” and percentages are calculated individually

TABLE 2-16

Percentage of Students Indicating Where They Usually Consumed Alcohol					
	Grade 6	Grade 8	Grade 10	Grade 12	Total
	2024	2024	2024	2024	2024
Did not drink	94.5	88.4	81.3	73.0	86.2
At home	3.4	6.2	8.4	10.3	6.5
At someone else's home	1.3	3.4	7.6	12.3	5.1
At an open area	0.3	1.0	1.4	2.1	1.1
At a sporting event or concert	0.1	0.2	0.3	0.4	0.2
At a restaurant, bar, or club	0.2	0.3	0.4	0.8	0.4
At an empty building or construction site	0.0	0.1	0.1	0.1	0.1
At a hotel or motel	0.1	0.1	0.2	0.3	0.1
In a car	0.1	0.2	0.3	0.5	0.2
At school	0.1	0.1	0.1	0.1	0.1

FIGURE 2-7

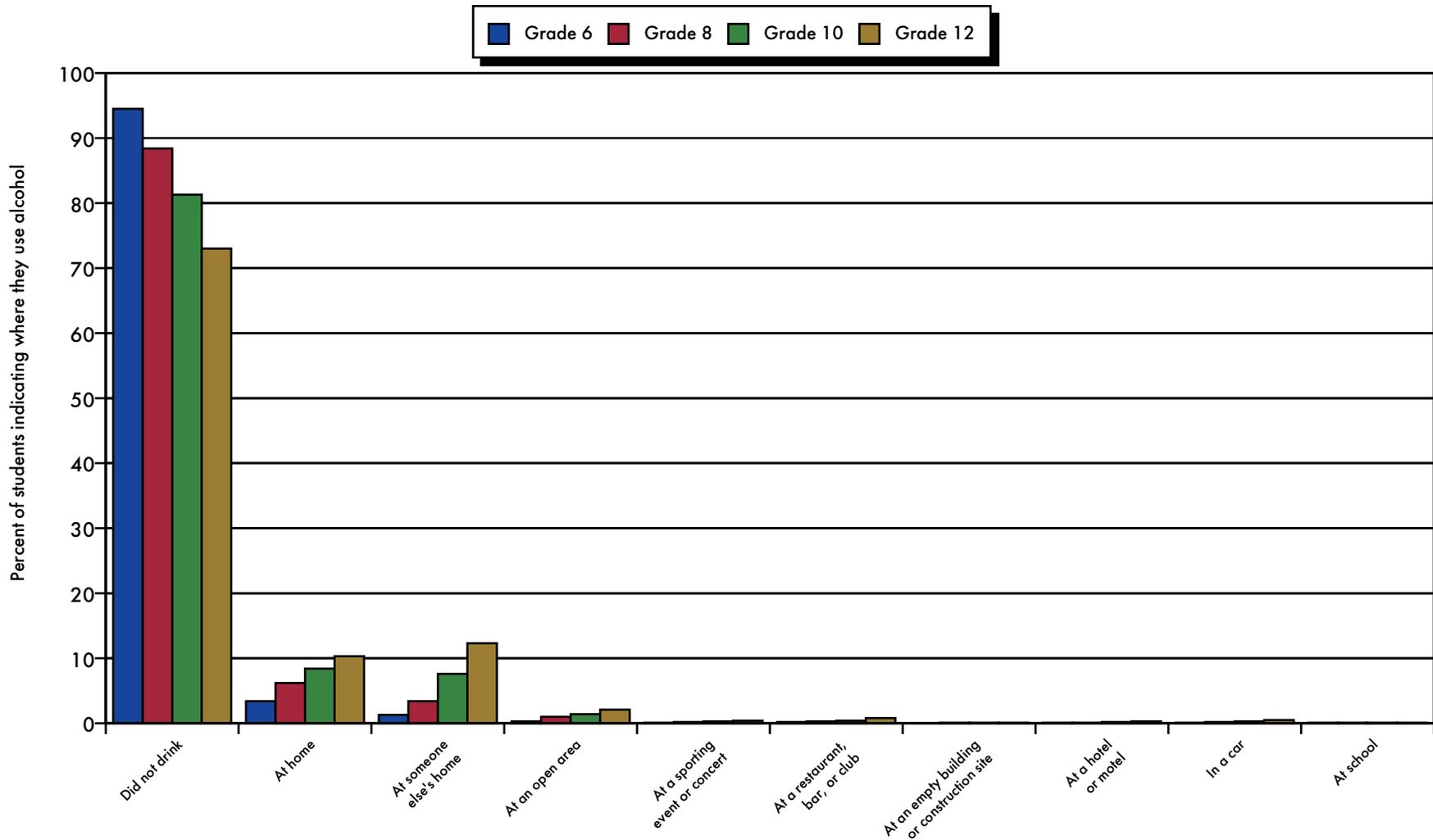
Students' Sources of Obtaining Alcohol (2024)



Source: Table 2-15

FIGURE 2-8

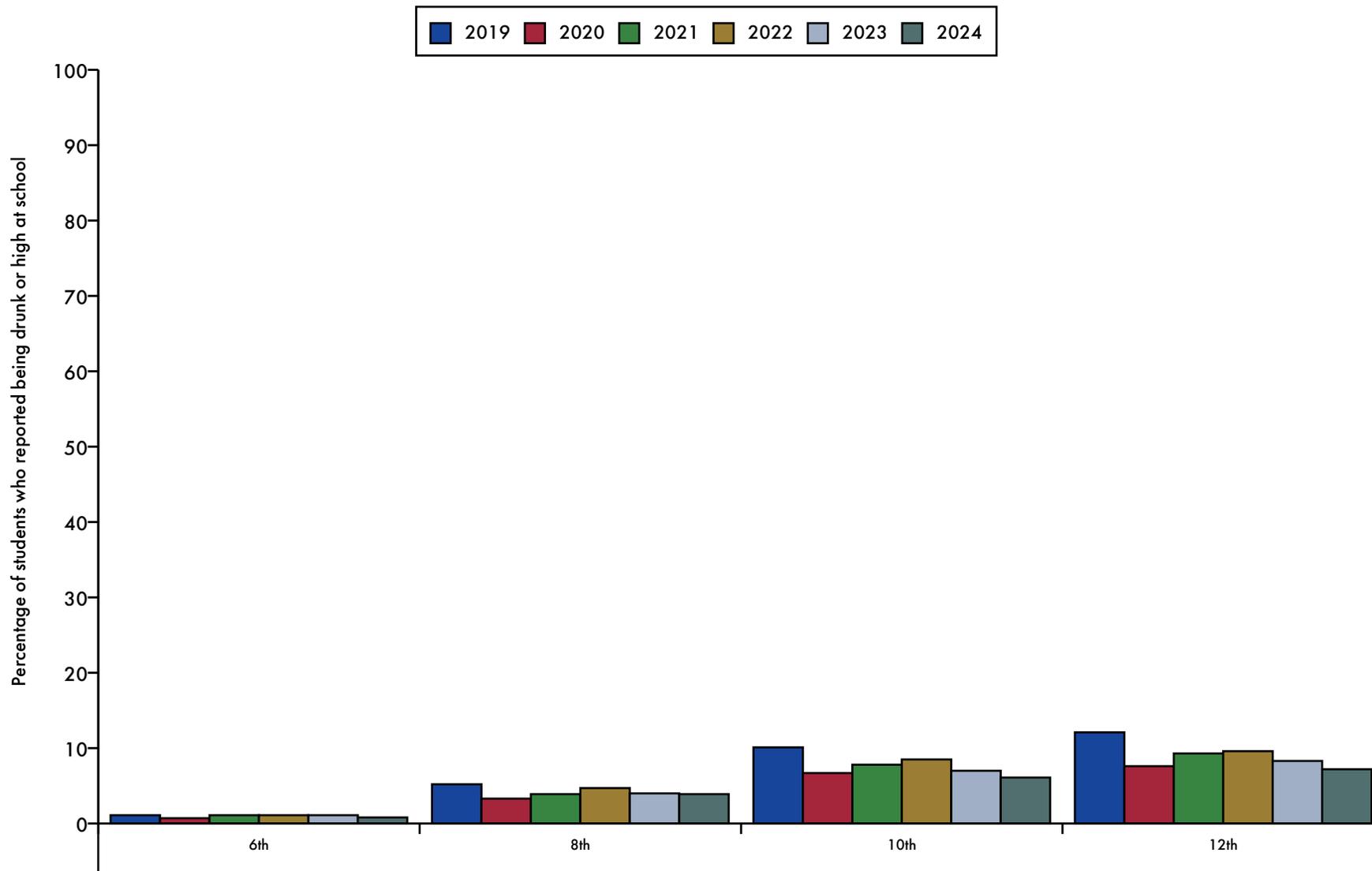
Usual Place of Student Alcohol Use (2024)



Source: Table 2-16

FIGURE 2-9

Been Drunk or High at School by Grade Level



Source: Table 3-1

When consuming alcohol, students indicated that they most often drank alcohol at home (6.5%) and at someone else’s home (5.1%). Students became more likely to drink at home as they advance thru grades 6, 8, 10 and 12 (3.4%, 6.2%, 8.4%, and 10.3%, respectively). The highest rate of alcohol consumption at a specific location was reported by 12th graders, with 12.3% saying they drank alcohol at someone else’s home (Table 2-16).

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 the least common locations for consuming alcohol.

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 and Table 3-1 illustrate trends per grade since 2018. Percentage rates have remained relatively the same but a decrease was seen in 2020 and then increased in 2021 and 2022. In 2024, fewer students (4.0%) reported being drunk or high at school compared with 4.5% of students in 2023.

2.5.4 Ease of Obtaining Substances

Arkansas students reported on how easy they thought it was to get cigarettes, alcohol, and marijuana. Since the 2020 survey, items on ease of obtaining e-liquid for vaping and a vaping device have been included. Table 2-17 provides percentage of students who reported certain substances to be “sort of easy” or “very easy.” Of note, more than half the 12th graders said

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024
Cigarettes	10.9	11.5	11.9	11.9	11.2	9.6	24.2	22.5	22.7	22.6	21.7	19.4	32.4	36.8	34.9	33.3	32.7	32.7	28.8	41.4	48.9	43.5	43.2	42.3	40.0	38.8	54.4	28.1	25.5	25.6	25.4	24.1	21.8
Alcoholic Beverage	13.0	14.1	14.6	14.2	13.5	12.0	30.6	30.3	29.1	29.4	28.4	26.3	40.2	46.8	46.0	43.4	43.1	41.1	38.3	51.3	55.0	53.0	52.6	50.8	48.7	47.1	74.4	34.2	32.9	32.4	32.1	30.3	28.2
Marijuana	5.3	4.1	4.7	5.1	4.8	4.2	19.5	16.3	16.8	17.8	16.5	14.3	24.2	38.8	36.5	34.5	35.8	33.0	27.7	41.2	50.5	46.7	46.3	46.6	42.3	39.5	65.1	26.0	22.4	22.6	23.5	21.1	18.4
E-liquid with nicotine (for vaping)	--	11.0	13.1	12.9	12.5	11.9	--	31.3	33.4	33.2	31.3	30.0	29.9	--	53.2	52.4	51.8	49.1	45.3	43.9	--	60.1	60.6	59.5	56.2	55.6	65.1	--	35.5	37.1	36.8	34.3	32.5
Vaping Device	--	11.6	14.5	14.6	14.1	13.6	--	32.2	34.5	34.5	33.5	32.2	33.4	--	53.8	52.8	52.2	50.4	46.3	48.0	--	60.5	60.8	59.9	57.4	56.1	68.0	--	36.1	38.0	37.8	35.9	34.0

a. -- indicates data are not available because question was not asked in that year’s APNA survey.

that e-liquid for vaping nicotine and a vaping device were “sort of easy” or “very easy” to get. Yet, compared with students responding to the MTF, fewer 12th graders in Arkansas thought these items were “sort of easy” or “very easy” to get. (55.6% vs. 65.1% for e-liquid for vaping nicotine and 56.1% vs. 68.0% for vaping device, respectively). In fact, across 8th, 10th, and 12th grades, more MTF respondents than Arkansas students reported drugs “sort of easy” or “very easy” to get in nearly all categories. Unlike 2023, more 8th and 10th grade Arkansas students said that getting e-liquid with nicotine for vaping was “sort of easy” or “very easy” to get than their counterparts in the MTF survey (10th graders: 45.3% vs. 43.9%, respectively; 8th graders: 30% vs. 29.9%, respectively).

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, used heroin, or used methamphetamines. 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. Perceived availability data can be seen in Figures 2-14, 2-15, 2-16.

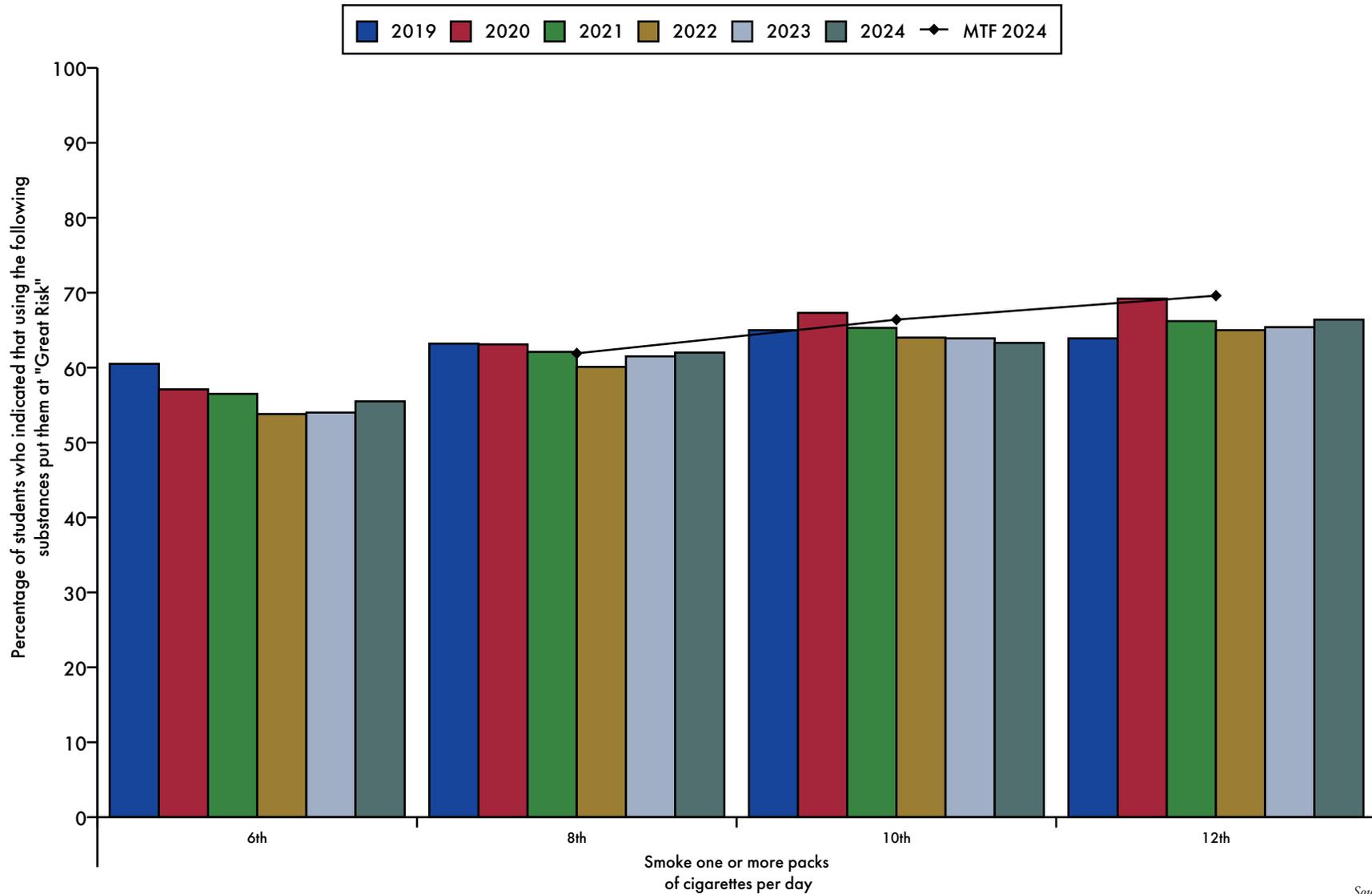
TABLE 2-18

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024	2024	2019	2020	2021	2022	2023	2024
Smoke one or more packs of cigarettes per day	60.5	57.1	56.5	53.8	54.0	55.5	63.2	63.1	62.1	60.1	61.5	62.0	61.9	65.0	67.3	65.3	64.0	63.9	63.3	66.4	63.9	69.2	66.2	65.0	65.4	66.4	69.6	63.0	63.2	61.9	60.1	60.5	61.1
Try marijuana once or twice	34.7	32.8	30.1	28.4	28.9	30.7	25.5	26.4	25.4	23.7	24.5	25.5	24.5	17.2	18.8	18.5	18.5	19.5	21.0	21.8	14.7	16.5	16.0	16.3	17.1	18.2	13.7	24.2	24.9	23.4	22.5	23.4	24.8
Smoke marijuana regularly	50.9	46.3	43.7	41.3	44.1	44.7	41.2	40.1	39.1	37.6	39.9	41.4	58.7	27.4	29.6	28.1	28.1	31.1	33.6	49.9	21.9	24.1	22.7	23.4	25.0	27.3	35.9	37.1	36.7	34.9	33.9	36.6	38.3
Drink one or two alcoholic beverages nearly every day	45.2	39.3	37.1	36.8	37.4	43.3	40.9	35.9	36.5	35.4	38.1	41.4	34.0	35.9	35.3	35.2	35.1	37.7	41.3	38.0	33.7	36.3	35.2	35.2	37.8	42.6	29.8	39.6	36.9	36.1	35.7	37.7	42.1
5 or more drinks once or twice a weekend	54.9	48.9	46.4	45.1	47.3	51.2	52.2	48.1	47.4	47.3	50.2	52.8	56.7	46.0	46.6	45.0	45.2	47.2	50.3	56.4	41.2	44.3	41.5	42.9	45.0	48.4	43.1	49.5	47.4	45.5	45.4	47.8	51.1
Vape an e-liquid with nicotine occasionally?	--	43.6	41.5	40.4	42.9	46.5	--	36.3	36.2	36.2	41.0	42.4	25.5	--	31.3	30.3	31.2	35.3	37.1	28.4	--	30.0	29.9	30.5	32.1	34.2	32.1	--	36.2	35.1	35.2	38.7	41.0
Vape an e-liquid with nicotine regularly?	--	56.3	55.6	54.1	55.0	58.1	--	53.5	53.7	54.7	57.2	58.8	57.3	--	49.5	47.6	49.4	52.1	53.6	56.2	--	47.0	45.6	47.6	48.1	49.9	54.1	--	52.3	51.3	52.0	53.9	55.9
Use heroin?	--	--	--	--	57.1	59.3	--	--	--	--	73.7	73.8	--	--	--	--	--	79.8	79.6	--	--	--	--	--	81.0	81.7	--	--	--	--	72.3	72.9	
Use methamphetamines?	--	--	--	--	56.0	58.0	--	--	--	--	71.9	72.4	--	--	--	--	--	78.5	78.2	--	--	--	--	--	79.8	80.6	--	--	--	--	71.0	71.6	

a. -- indicates data are not available 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 2-10

Perceived Harmfulness of Using Cigarettes
Arkansas (2019 thru 2024) Compared with National (2024)

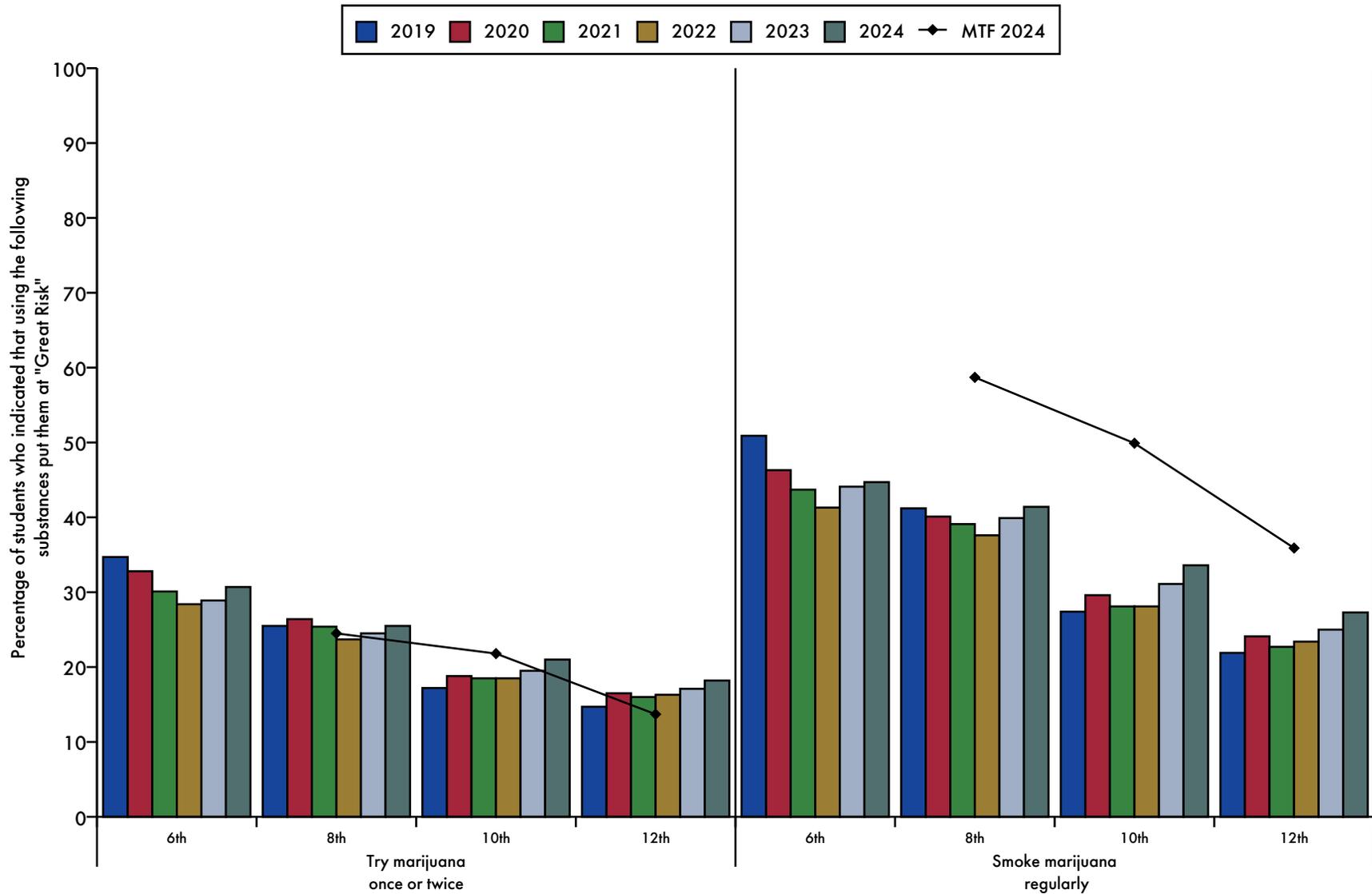


MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Source: Table 2-18

FIGURE 2-11

Perceived Harmfulness of Using Marijuana
Arkansas (2019 thru 2024) Compared with National (2024)

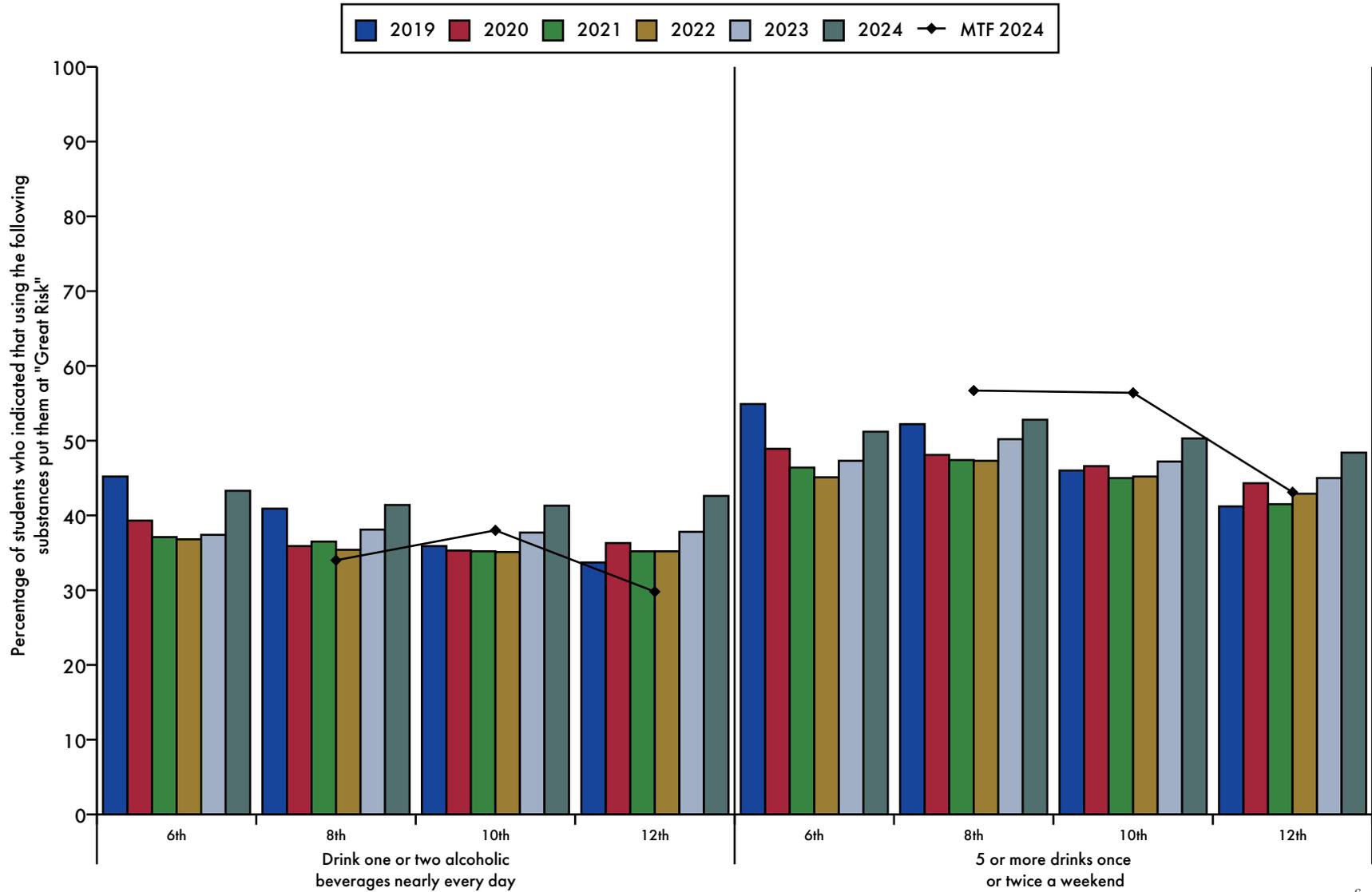


MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Source: Table 2-18

FIGURE 2-12

Perceived Harmfulness of Using Alcohol
Arkansas (2019 thru 2024) Compared with National (2024)

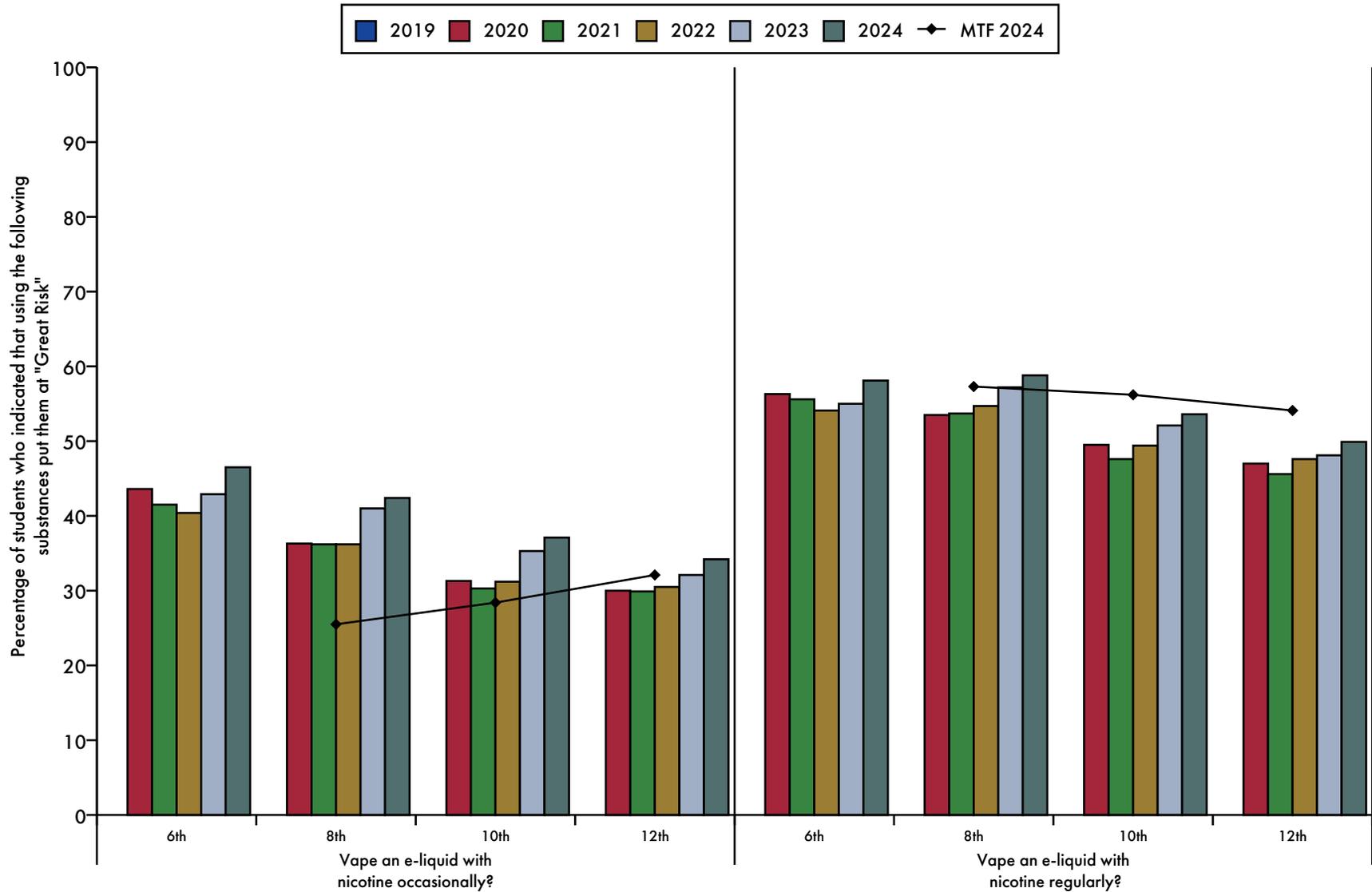


MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Source: Table 2-18

FIGURE 2-13

Perceived Harmfulness of Vaping Nicotine
Arkansas (2019 thru 2024) Compared with National (2024)

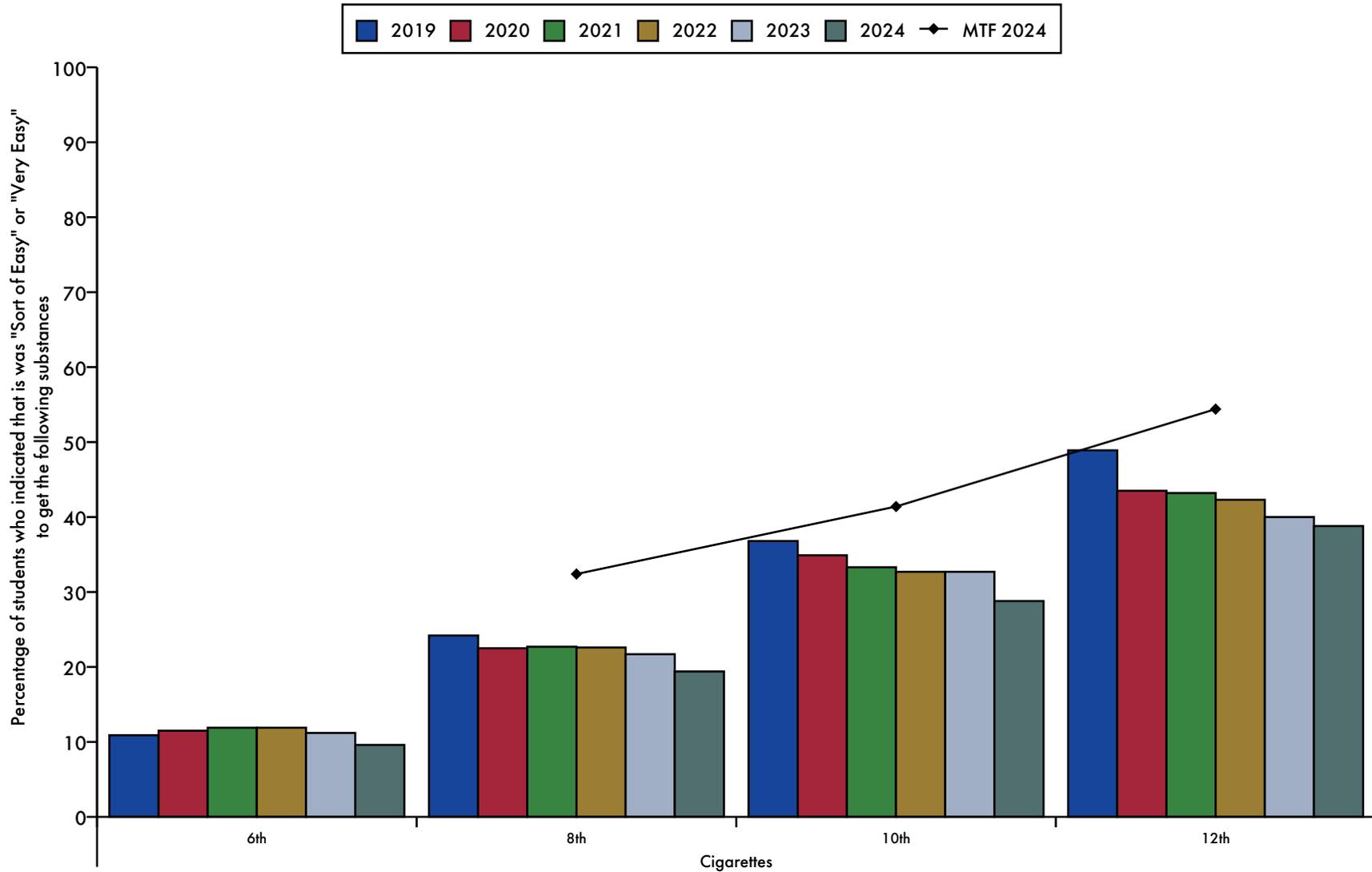


MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Source: Table 2-18

FIGURE 2-14

Perceived Availability of Cigarettes
Arkansas (2019 thru 2024) Compared with National (2024)

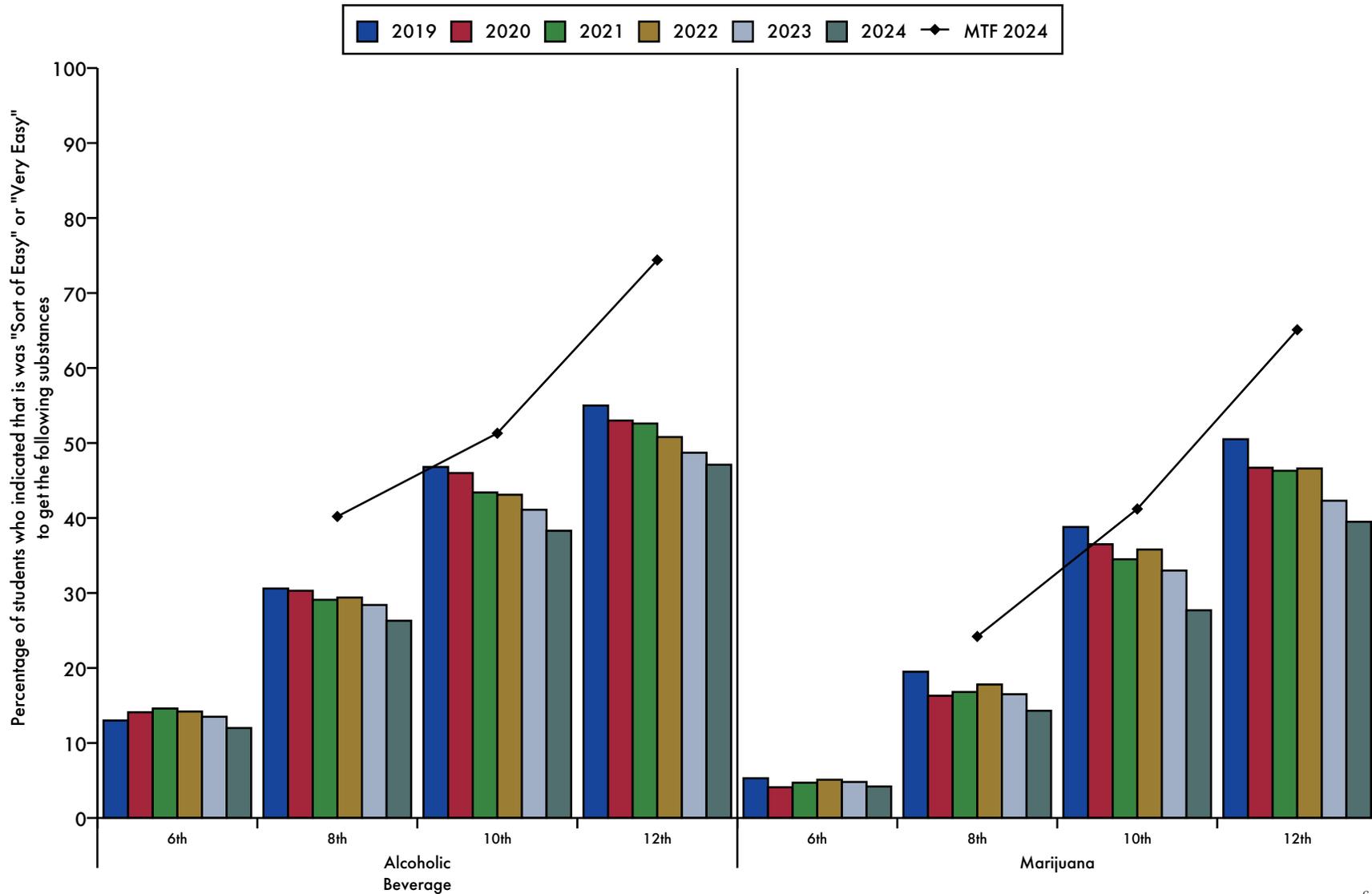


MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Source: Table 2-17

FIGURE 2-15

Perceived Availability of Alcohol and Marijuana
Arkansas (2019 thru 2024) Compared with National (2024)

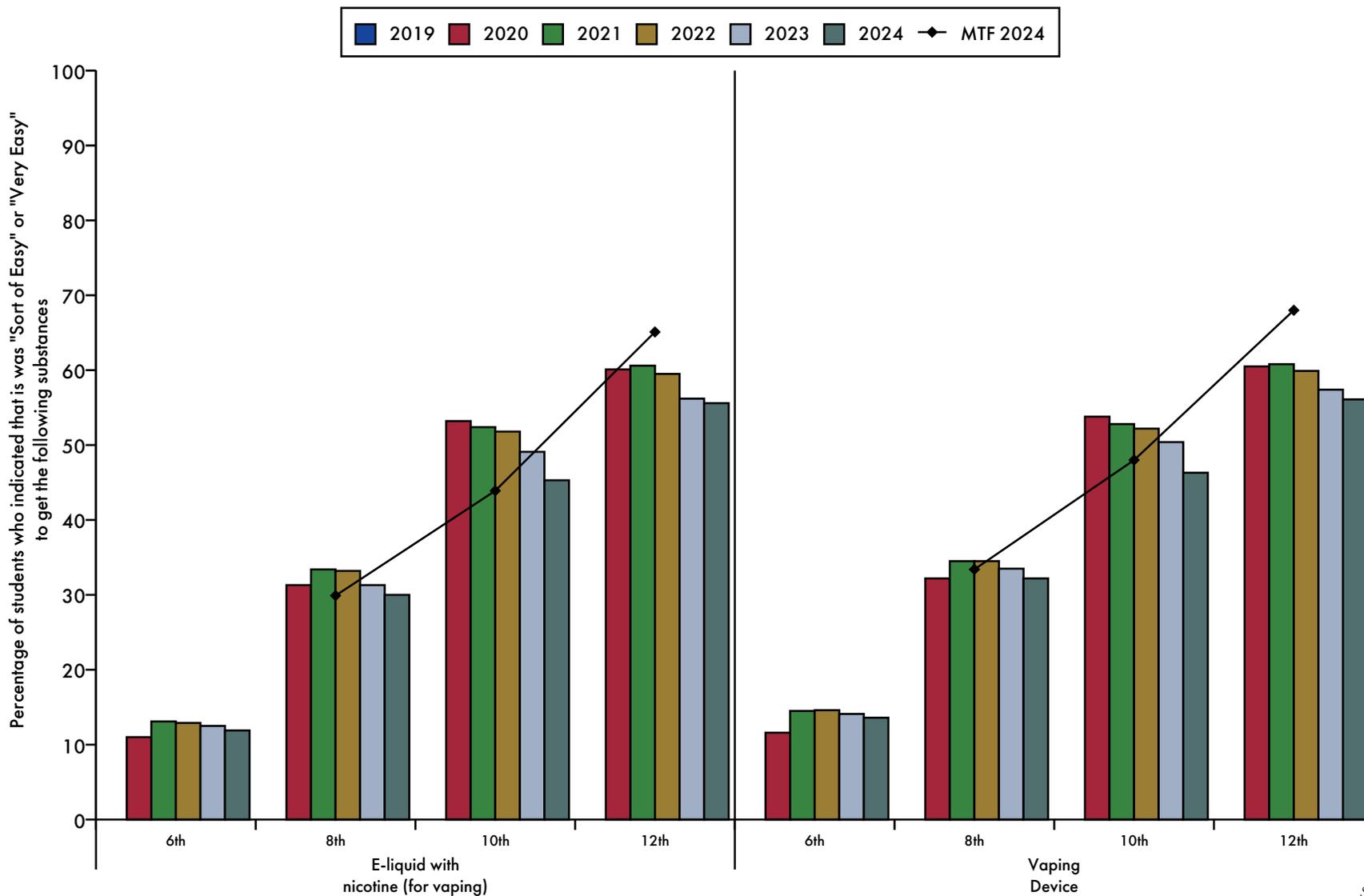


MTF=Monitoring the Future, a national survey of 8th, 10th and 12th graders.

Source: Table 2-17

FIGURE 2-16

Perceived Availability of Nicotine E-liquid and Vaping Device
Arkansas (2019 thru 2024) Compared with National (2024)



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

Source: Table 2-17

When asked about risk of harm of using these select substances, Arkansas students in 2024 were slightly more likely to perceive “great risk” for each of the substances reported in Table 2-18 than in 2023. In reviewing past five-year findings, 2024 results show that more Arkansas students have continued the trend of perceiving “great risk” in using six of the seven substances. Smoking one or more packs of cigarettes is the only category where fewer 2024 students perceived “great risk” than students reporting in 2019.

New to the 2023 survey, students were also asked to identify their perception of harm when using opiates/heroin and methamphetamines. Again in 2024, nearly three fourths of all students reported “great risk” for both substances (72.9% for heroin; 71.6% for methamphetamines).

Compared with the national MTF respondents, fewer 10th grade Arkansas students reported “great risk” for several categories: smoking one or more packs of cigarettes daily; try marijuana once or twice; smoking marijuana regularly; binge drinking; and vaping nicotine regularly. For 12th grade Arkansas students, fewer reported “great risk” for smoking one or more packs of cigarettes daily, smoking marijuana regularly and vaping an e-liquid regularly, than MTF respondents. Finally, fewer Arkansas 8th grade students than MTF respondents reported “great risk” for smoking marijuana regularly and binge drinking. In all other categories and the three grade levels, more Arkansas students found “great risk” in the substances than the MTF respondents. (Table 2-18)

TABLE 2-19

Percentage Using ATODs by Academic Performance (2024)				
Drugs Used	Academic Performance			
	Mostly A's	Mostly B's	Mostly C's	Mostly D's or F's
Alcohol Lifetime	17.5	20.2	23.0	24.6
Alcohol 30 Days	5.5	6.6	8.4	9.8
Marijuana Lifetime	5.8	8.7	13.0	17.3
Marijuana 30 Days	2.1	4.0	5.9	9.9
Cigarettes Lifetime	5.2	7.9	12.3	16.2
Cigarettes 30 Days	0.7	1.3	2.2	4.6
Any Drug Lifetime	12.4	15.8	19.9	23.9
Any Drug 30 Days	6.6	9.1	11.5	15.1

2.5.6 Academic Performance and Substance Use

A strong correlation between substance use and academic performance was again found in 2023. (Table 2-19) Of the youth who reported getting better grades, fewer have tried ATODs and fewer are currently (past 30 days) using ATODs than those who reported poorer grades. When comparing students earning grades of A with students earning grades of D or F, more than three times more failing students reported using marijuana in lifetime and in past 30 days. More than six times as many students earning failing grades (D or F) smoked cigarettes currently compared with students earning mostly A's.

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 1.8% reported marijuana use in the past 30 days and 4.9% reported lifetime use. In contrast, of students who perceived that their parents felt it was “not wrong at all” to smoke marijuana, 34.6% reported marijuana use in the past 30 days and 52.3% reported lifetime use. (Table 2-20)

2.5.8 Injection Drug Use

In 2021 APNA added the question: ”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, .7% of all students said they had injected a drug, with the highest reports coming from 10th and 12th graders (.8%). Since the MTF survey does not ask respondents to report on this indicator, no comparisons can be made with students in other parts of the country. Use these findings to discover trends in injection drug use among Arkansas students vs. prevalence. When prevalence data are 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 (2024)		
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	4.9	1.8
Wrong	20.9	8.4
A Little Bit Wrong	44.3	23.1
Not Wrong At All	52.3	34.6

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 nine specific behaviors in the past year: took a handgun to school; carried a handgun; sold illegal drugs; stolen anything; attacked someone to harm; was drunk or high at school; 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.

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.

Note: In previous years, the survey asked if a student had “stolen a vehicle” in the past year. In 2023, this item was modified to “stolen anything” and thus has only 2023 data for comparison.

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Taken a handgun to school	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.4	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.3
Carried a handgun	4.5	7.0	8.1	8.2	6.9	7.2	5.3	7.0	7.4	7.9	7.7	6.9	5.0	6.5	7.0	6.9	6.3	5.9	5.2	5.6	6.3	6.2	5.2	5.7	5.0	6.7	7.4	7.5	6.7	6.6
Sold illegal drugs	0.4	0.3	0.3	0.3	0.4	0.3	1.3	1.2	1.1	1.0	1.0	0.8	3.0	2.1	2.2	2.1	1.8	1.6	4.2	2.8	3.0	3.0	2.2	1.9	2.0	1.4	1.5	1.4	1.2	1.0
Stolen anything	--	--	--	--	22.9	21.2	--	--	--	--	23.6	21.2	--	--	--	--	18.6	16.8	--	--	--	--	14.2	12.3	--	--	--	--	20.7	18.8
Attacked someone to harm	6.6	7.6	9.4	9.7	9.2	8.6	7.8	7.9	8.6	9.6	8.7	8.1	6.3	5.8	6.9	6.8	6.4	5.8	5.0	4.1	5.1	5.0	4.4	4.5	6.6	6.7	7.9	8.2	7.6	7.1
Drunk or high at school	1.1	0.7	1.1	1.1	1.1	0.8	5.2	3.3	3.9	4.7	4.0	3.9	10.1	6.7	7.8	8.5	7.0	6.1	12.1	7.6	9.3	9.6	8.3	7.2	6.4	4.0	4.9	5.4	4.5	4.0
Suspended from school	10.2	8.8	10.7	11.8	12.5	12.1	13.0	12.5	13.6	16.6	16.5	16.0	11.4	11.1	11.9	13.3	14.2	12.9	8.0	8.7	9.8	10.6	10.2	9.5	10.9	10.4	11.7	13.5	13.8	13.1
Been arrested	1.2	0.9	1.2	1.2	1.1	1.0	2.3	1.8	1.9	2.3	1.8	1.9	2.8	2.0	2.1	2.2	2.5	2.2	2.3	1.8	1.9	2.0	1.7	1.8	2.1	1.6	1.7	1.9	1.7	1.7
Belonged to a gang	4.1	3.4	4.2	4.0	4.0	4.2	4.5	3.2	3.0	3.1	2.9	3.1	3.7	2.9	2.9	2.3	2.3	2.4	3.3	2.3	2.4	2.2	1.8	1.6	3.9	3.0	3.2	3.0	2.9	3.0

TABLE 3-2

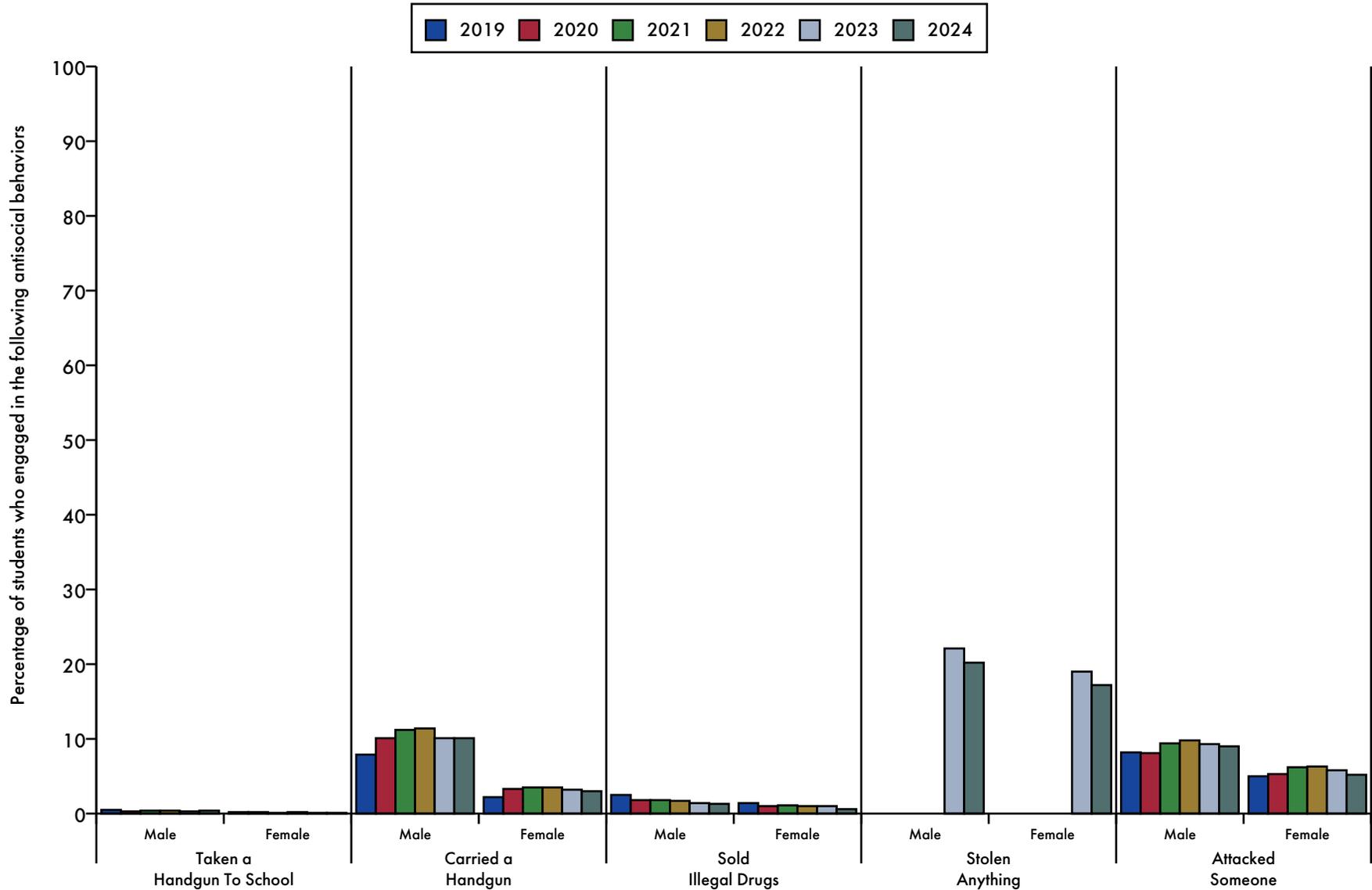
Percentage of Males who Engaged in Antisocial Behavior in the Past Year																																				
Antisocial Behavior	Grade 6						Grade 8						Grade 10						Grade 12						Total											
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Taken a handgun to school	0.3	0.2	0.4	0.3	0.2	0.2	0.4	0.3	0.3	0.5	0.3	0.4	0.6	0.5	0.4	0.3	0.4	0.5	0.9	0.4	0.5	0.7	0.5	0.4	0.5	0.3	0.4	0.4	0.3	0.4	0.5	0.3	0.4	0.4	0.3	0.4
Carried a handgun	6.9	10.3	12.0	12.2	10.1	10.7	8.1	10.1	10.8	11.7	11.3	10.7	8.1	10.1	11.0	10.7	9.5	9.0	9.0	9.9	10.6	10.3	8.2	9.6	7.9	10.1	11.2	11.4	10.1	10.1	11.2	11.4	10.1	10.1	10.1	10.1
Sold illegal drugs	0.5	0.3	0.4	0.4	0.4	0.3	1.5	1.3	1.1	1.3	1.1	1.0	3.8	2.7	2.9	2.5	2.3	2.1	5.7	4.2	3.9	3.8	2.9	2.7	2.5	1.8	1.8	1.7	1.4	1.3	1.7	1.4	1.3	1.3	1.4	1.3
Stolen anything	--	--	--	--	25.0	22.2	--	--	--	--	24.7	22.6	--	--	--	--	19.5	18.2	--	--	--	--	15.4	13.9	--	--	--	--	22.1	20.2	--	--	--	--	22.1	20.2
Attacked someone to harm	8.5	9.1	11.1	11.4	11.5	10.7	9.0	8.9	9.7	11.2	10.0	9.8	7.7	7.2	8.6	8.4	7.9	7.4	6.8	5.9	6.8	6.5	5.3	6.4	8.2	8.1	9.4	9.8	9.3	9.0	9.4	9.8	9.3	9.3	9.3	9.0
Drunk or high at school	1.0	0.6	0.9	0.9	1.0	0.6	4.2	2.6	2.8	3.6	2.8	3.1	9.6	6.2	7.6	7.2	6.3	5.0	13.2	8.1	9.5	9.3	8.2	7.6	6.1	3.7	4.5	4.6	3.9	3.5	4.5	4.6	3.9	3.5	3.9	3.5
Suspended from school	14.1	12.2	13.9	15.7	16.8	16.1	16.6	16.1	17.0	20.2	20.3	19.7	14.0	14.4	15.4	16.0	18.0	15.8	10.0	11.2	12.9	13.6	13.5	12.0	14.1	13.7	15.0	16.8	17.7	16.5	15.0	16.8	17.7	16.5	16.5	16.5
Been arrested	1.6	1.2	1.4	1.5	1.4	1.3	2.7	2.0	2.1	2.8	2.1	2.2	3.4	2.5	2.7	2.4	3.3	2.9	3.0	2.4	2.5	2.8	2.2	2.4	2.6	1.9	2.1	2.3	2.2	2.1	2.3	2.2	2.2	2.1	2.2	2.1
Belonged to a gang	4.7	4.1	5.0	4.9	5.1	5.0	5.3	4.4	4.0	4.1	3.8	3.9	4.9	4.0	4.4	3.4	3.6	3.2	4.8	3.7	3.9	3.4	2.7	2.3	5.0	4.1	4.4	4.0	4.0	3.9	4.4	4.0	4.0	4.0	4.0	3.9

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											
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Taken a handgun to school	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.3	0.0	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1
Carried a handgun	2.1	3.5	4.0	4.0	3.4	3.6	2.5	3.9	3.8	3.7	3.7	3.2	2.1	3.1	3.3	3.1	3.0	2.7	1.7	1.7	2.2	2.5	2.3	1.8	2.2	3.3	3.5	3.5	3.2	3.0	3.5	3.5	3.2	3.2	3.2	3.0
Sold illegal drugs	0.2	0.3	0.3	0.2	0.5	0.3	0.9	1.1	1.1	0.7	0.9	0.5	2.3	1.5	1.5	1.5	1.3	1.0	2.7	1.5	2.0	2.3	1.6	1.0	1.4	1.0	1.1	1.0	1.0	0.6	1.1	1.0	1.0	1.0	1.0	0.6
Stolen anything	--	--	--	--	20.6	19.8	--	--	--	--	21.9	19.5	--	--	--	--	17.3	15.3	--	--	--	--	13.0	10.8	--	--	--	--	19.0	17.2	--	--	--	--	19.0	17.2
Attacked someone to harm	4.7	6.1	7.4	7.8	6.7	6.2	6.4	6.6	7.4	7.7	7.0	6.3	5.2	4.5	5.3	4.8	4.7	4.1	3.4	2.4	3.5	3.5	3.4	2.6	5.0	5.3	6.2	6.3	5.8	5.2	6.2	6.3	5.8	5.2	5.8	5.2
Drunk or high at school	1.1	0.8	1.1	1.2	1.3	0.9	5.9	4.0	5.0	5.7	4.9	4.7	10.5	7.3	7.9	9.5	7.6	7.2	11.0	6.9	9.2	9.8	8.1	6.7	6.6	4.3	5.3	6.0	5.0	4.5	6.0	5.0	5.0	4.5	5.0	4.5
Suspended from school	6.4	5.3	6.8	7.6	7.7	7.8	9.3	8.4	9.8	12.6	12.4	12.1	8.9	7.8	8.0	10.5	10.0	9.9	6.0	6.1	6.7	7.6	6.8	6.9	7.7	7.0	8.0	9.8	9.5	9.5	8.0	9.8	9.5	9.5	9.5	9.5
Been arrested	0.7	0.5	0.9	0.8	0.7	0.7	1.9	1.6	1.6	1.5	1.4	1.5	2.3	1.5	1.7	1.8	1.8	1.4	1.5	1.3	1.2	1.2	1.2	1.2	1.6	1.2	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.2
Belonged to a gang	3.4	2.6	3.1	2.9	2.8	3.3	3.7	2.0	2.1	1.9	1.9	2.3	2.6	1.8	1.4	1.3	1.0	1.4	1.9	0.9	1.0	1.0	0.9	0.7	3.0	2.0	2.0	1.9	1.8	2.1	2.0	1.9	1.8	1.8	1.8	2.1

FIGURE 3-1

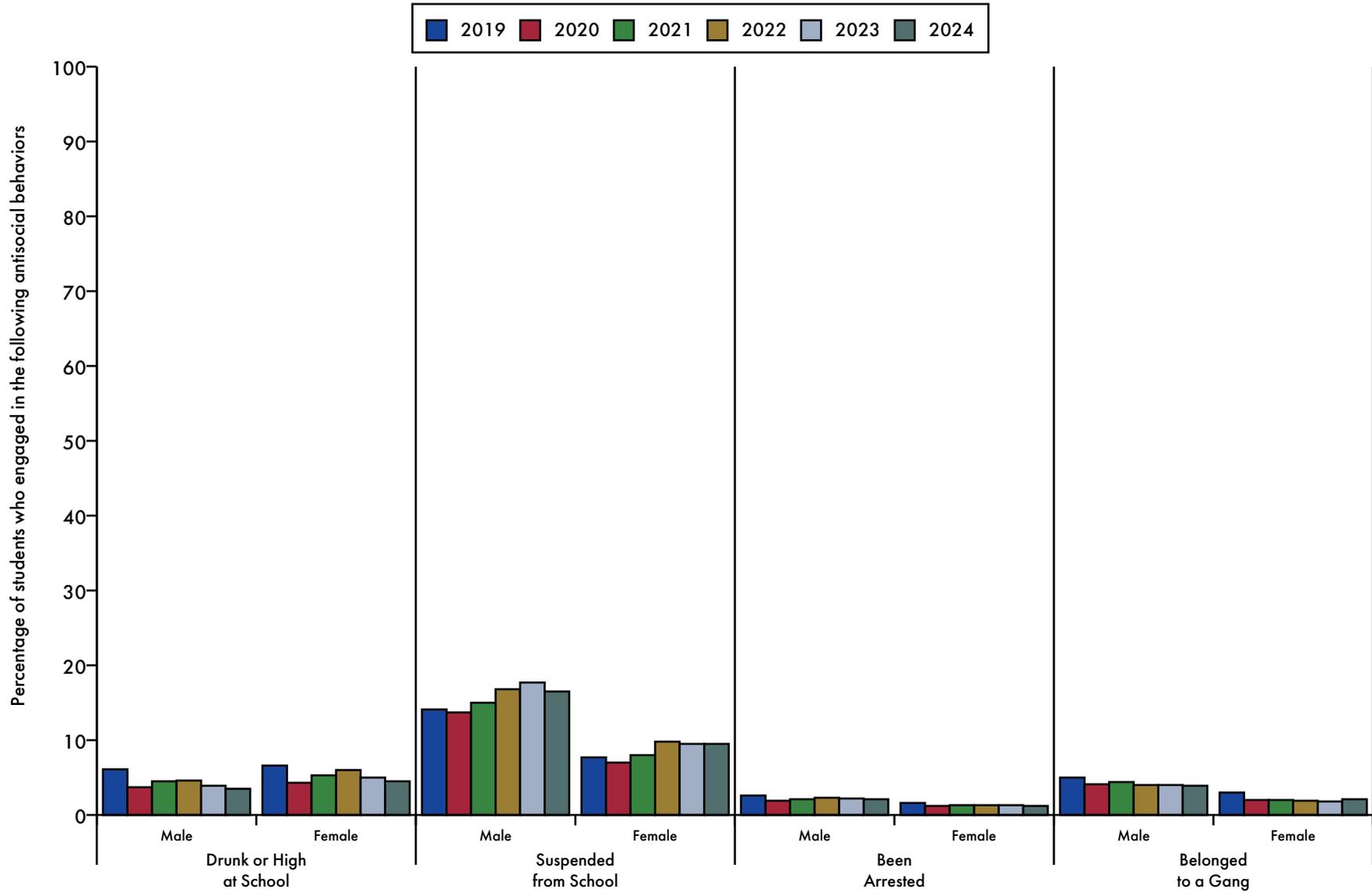
Antisocial Behaviors
Male - Female



Source: Tables 3-2 and 3-3

FIGURE 3-2

Antisocial Behaviors
Male - Female



Source: Tables 3-2 and 3-3

3.2 Antisocial Behavior During Past Year

Compared with 2023 APNA, 2024 results found that rates of students who engaged in six of the antisocial behaviors were decreased, two remained the same, and one was slightly elevated (belonged to a gang, 2.9% vs. 3.0%, respectively). (Table 3.1) Comparing male and female reports of engaging in antisocial behaviors, it is not surprising that males reported antisocial behaviors more often than females. There is, however, one exception: being drunk or high at school. For this indicator, 4.5% females reported being drunk or high compared with 3.5% males. This increased differential between females vs. males was sustained across 6th, 8th, and 10th grades. Yet, by 12th grade, fewer females (6.7%) reported being drunk or high at school than their male counterparts (7.6%) (Tables 3.2 and 3.3) Details on specific 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 6.6% 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.

These two survey questions also show grade-related effects. For example, responses to the question about carrying a handgun show that more 6th graders reported handgun carrying than any other grade level: 7.2% vs. 6.9% (8th graders); 5.9% for 10th graders; and 5.7% for 12th graders.

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, 1.0% 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 1.9% in the 12th grade.

3.2.3 Stolen Anything

Students were asked about whether they had stolen anything, by answering the question “How many times in the past year (12 months) have you stolen anything?” Overall, 18.8% of the students reported stealing anything, decreased from 2023 (20.7%). The highest rate (21.2%) of stealing was reported by both 6th and 8th graders.

3.2.4 Attacked Someone to Harm

The 2024 data reveal that 7.1% of the youth in Arkansas have attacked someone with the idea of seriously hurting them in the past 12 months. This prevalence rate is decreased from 2023 when 7.6% of students reported attacking someone to harm.

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 (8.6%), followed closely by 8th graders (8.1%). (Table 3.1)

3.2.5 Been Drunk or High at School

In 2024, 4.0% (down from 4.5% in 2022) of students said they had been drunk or high at school. Decreases were seen at all grade levels as shown in Table 3-1.

3.2.6 Suspended from School

Overall, 13.1% of students reported that they had been suspended from school. Students in 8th grade were most likely to report suspension, 16.0% vs. 12.9% for 10th graders, and 12.1% for 6th and 9.5% 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, similar to reports from 2023.

3.2.8 Gang Involvement

Overall, 3.0% 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 3.0% prevalence rate compares with a 2.9% prevalence in 2023, and a 3.0% prevalence in 2022. By grade level, the rates for 6th, 8th, 10th, and 12th grade students were 4.2%, 3.1%, 2.4%, and 1.6%, 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 11.7 years. This value has decreased slightly since 2019.

3.3.2 Suspended from School

The average age for first being suspended from school was 11.9 and is relatively the same as previous years.

3.3.3 Been Arrested

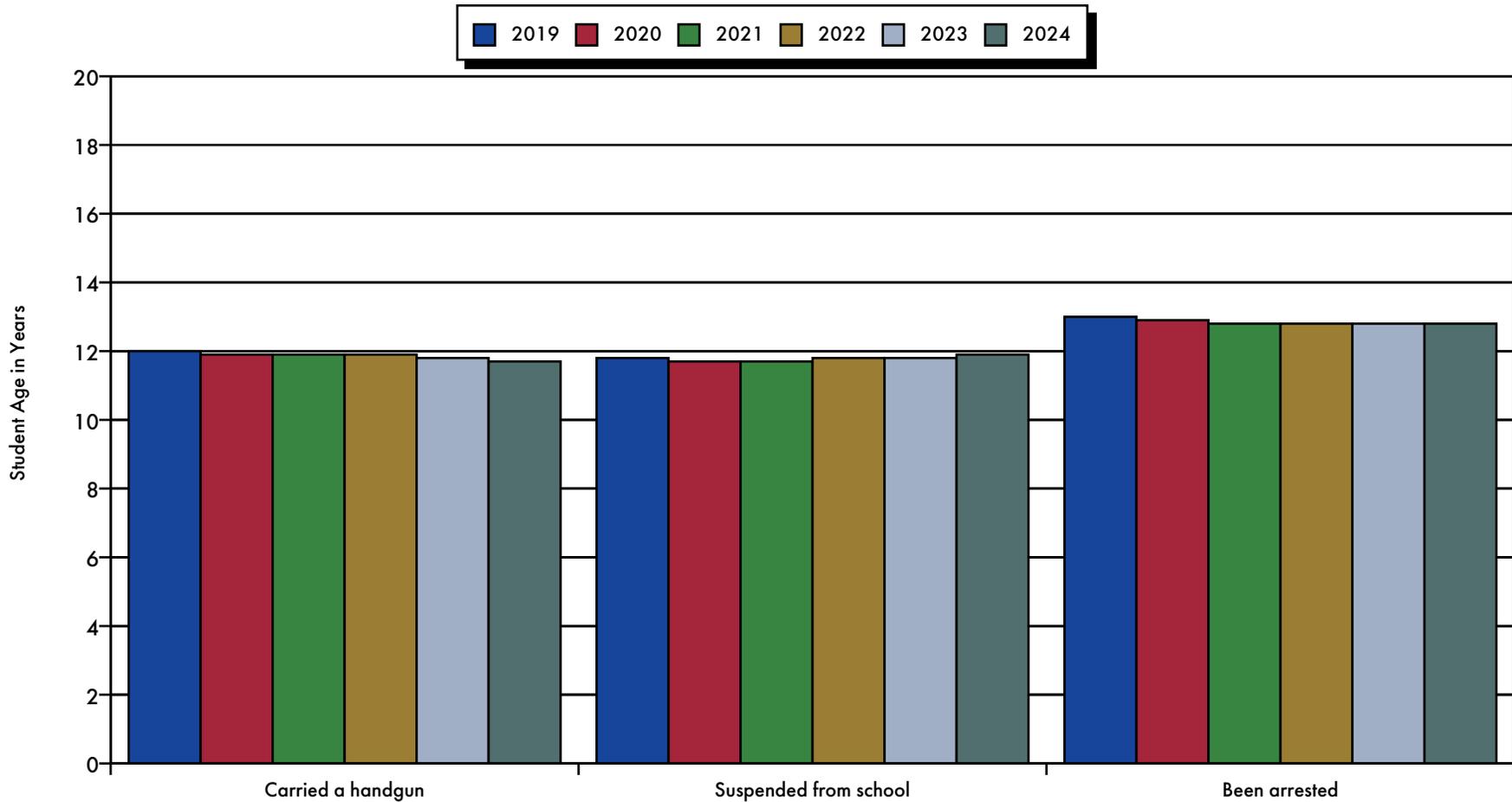
The average age for arrest for Arkansas students was 12.8, which is slightly lower than results in 2019.

TABLE 3-4

Age of Initiation of Antisocial Behavior						
Antisocial Behavior	Average Age of First Antisocial Behavior (Of Students Who Reported Such Behaviors)					
	2019	2020	2021	2022	2023	2024
Carried a handgun	12.0	11.9	11.9	11.9	11.8	11.7
Suspended from school	11.8	11.7	11.7	11.8	11.8	11.9
Been arrested	13.0	12.9	12.8	12.8	12.8	12.8

FIGURE 3-3

Average Age of First Incidence of Antisocial Behavior (of Students Who Indicated That They Had Engaged in 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=2024>).

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 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 deter-

*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

mining 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 all grade levels was above the cut point, indicating an increased probability of greater risk for engaging in problem behaviors. 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 corresponding data can be found in Tables 4-1 and Figure 4-1.

COMMUNITY RISK FACTORS

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. Also, 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 2024 APNA results indicated that Arkansas youth in grades 6, 8, 10, 12 are beyond the 45 cut point for risk, with 10th graders at 53.0, followed by 8th graders at 50.0, 12th graders at 47.8, and 6th graders at 46.7.

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 2024 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 (15.7, 14.3, 13.9, and 13.4, respectively, with a cut point of 45).

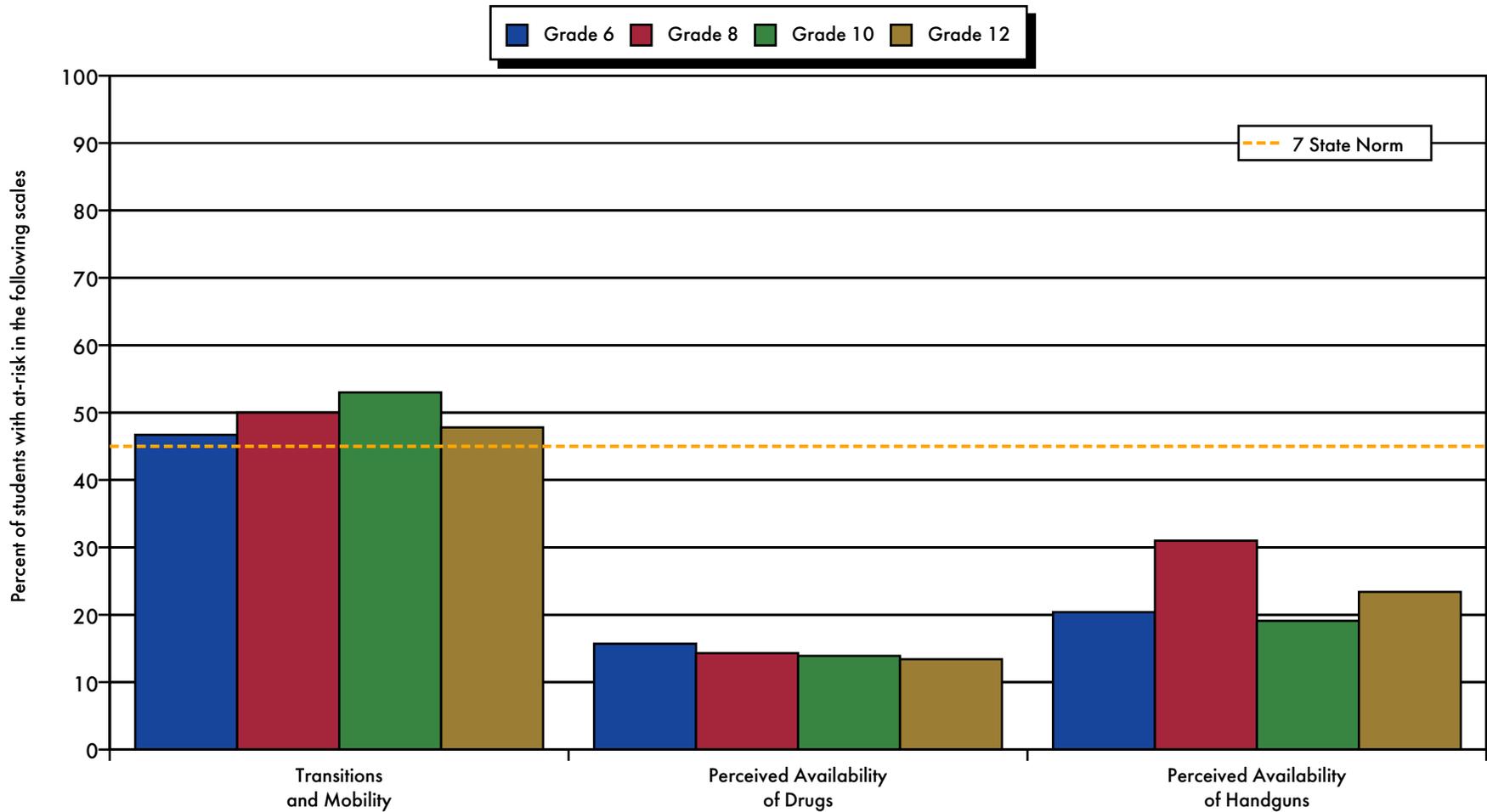
Perceived Availability of Handguns. Handgun availability is linked to the probability of serious assault, suicide, and homicide. If a gun is present in the home, it is much more likely to be used against a relative or friend than an intruder or stranger. Given the lethality of firearms and the increased likelihood of conflict escalating into homicide when guns are present, firearm availability is included as a risk factor. The 2024 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 (20.4, 31.0, 19.1, and 23.4, respectively, with a cut point of 45).

TABLE 4-1

Community Domain Risk Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
RISK FACTORS																								
Transitions and Mobility	49.7	49.9	50.4	49.5	48.1	46.7	51.8	52.3	52.3	50.9	51.1	50.0	54.4	57.1	54.7	52.9	54.4	53.0	46.5	46.0	45.7	46.9	47.7	47.8
Perceived Availability of Drugs	16.8	17.2	18.5	19.0	17.7	15.7	19.0	16.7	16.7	17.3	16.5	14.3	21.5	19.0	17.8	17.8	17.1	13.9	23.7	19.3	18.9	17.8	16.0	13.4
Perceived Availability of Handguns	21.7	22.0	23.8	23.6	21.9	20.4	33.0	32.0	32.8	33.9	31.1	31.0	25.0	22.1	21.3	22.1	21.2	19.1	27.4	25.1	25.8	26.2	23.8	23.4

FIGURE 4-1

Risk Factors: Community Domain (2024)



Source: Table 4-1

4.1.2 Family Domain Risk Factors

KEY FINDINGS

For the four risk factors surveyed in 2024 APNA, 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 parent attitudes favoring drug use. Of note, however, is the risk score of 54.2 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 corresponding data can be found in Tables 4-2 and Figure 4-2.

FAMILY RISK FACTORS

Poor Family Management. In general, the 2024 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, 22.1, 19.0, respectively, with a cut point of 45). In contrast and as mentioned above, 6th grade students scored 54.2.

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 2024 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 (28.2, 24.7, 22.8, and 21.1, 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 2024 APNA results indicated that Arkansas youth in grades 6, 10 and 12 are at low risk; however, scores are only slightly below the cut point of 45 (40.2, 42.5, 38.8, respectively). The score for 8th graders is slightly above the cut point at 45.9, but has declined since 2022 (48.1).

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 2024 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 (12.3, 19.1, 24.8, and 24.1, respectively, with a cut point of 45).

4.1.3 School Domain Risk and Protective Factors

KEY FINDINGS

Compared with 2023 findings, students in all grade levels fell below the risk cut point for academic failure, unlike 2024 results when students in grades 6 and 8 scored above the cut point. Each grade, however, scored higher than the cut point for one risk factor: low commitment to school. 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 2024 APNA results indicated that Arkansas youth in grades 6, 8 and 10 are slightly below the threshold for risk, with scores of 44.8, 44.8, and 44.7, respectively. 12th graders performed below the cut point, with a score of 38.6.

Low School Commitment. Lack of commitment to school means the young person ceases to see the role of student as a valuable one. Young people who have lost this commitment to school are at higher risk for problem behaviors. In this indicator, Arkansas students scored significantly above the cut point for risk at all grade levels with scores of 65.2, 60.8, 57.3, and 50.5 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 2024 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 66.2, 67.4, and 70.7, respectively. Grade 6 students, however, reported a score of 49.8, indicating that slightly 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 2024 APNA results indicated that Arkansas youth in grade 10 receive this protective benefit with their score of 61.6; however, grades 6, 8, and 12, performed below the cut point of 55.

4.1.4 Peer/Individual Domain Risk Factors

KEY FINDINGS

Of the six risk factors surveyed, five 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, attitudes favorable to drug use and rewards for antisocial behaviors). 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.

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 2024 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 (21.1, 27.4, 26.8, 25.1, respectively, with a cut point of 45).

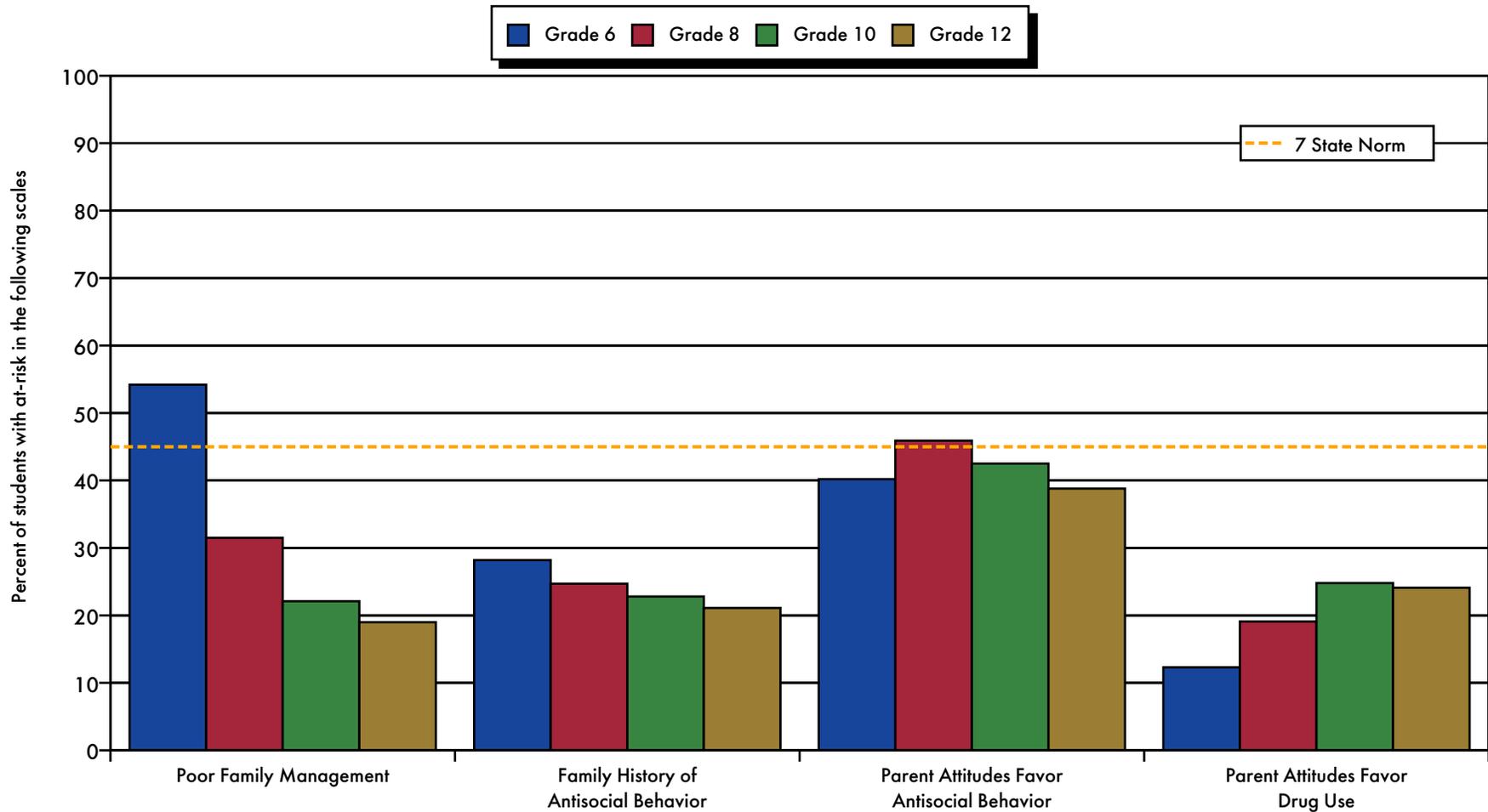
Early Initiation of Drug Use. The earlier young people begin using drugs, committing crimes, engaging in violent activity, becoming sexually active, and dropping out of school, the greater the likelihood that they will have problems with these behaviors later. Research has shown that young people who 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 2024 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 (18.1, 9.8, 9.4, and 10.4, respectively, with a cut point of 45).

TABLE 4-2

Family Domain Risk Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
RISK FACTORS																								
Poor Family Management	43.5	47.5	52.6	54.9	55.0	54.2	30.7	28.3	31.5	32.1	32.1	31.5	24.1	19.6	23.6	24.7	22.7	22.1	23.1	16.3	19.9	20.3	20.3	19.0
Family History of Antisocial Behavior	30.4	29.1	29.6	29.4	30.0	28.2	30.2	27.4	27.0	26.8	25.4	24.7	30.4	26.7	26.2	25.6	24.1	22.8	27.3	22.2	24.4	24.7	21.9	21.1
Parent Attitudes Favor Antisocial Behavior	31.4	36.7	40.1	42.4	42.4	40.2	40.7	44.4	45.8	48.1	46.0	45.9	39.6	43.9	43.4	45.3	43.6	42.5	36.1	37.6	38.4	40.2	40.4	38.8
Parent Attitudes Favor Drug Use	11.4	12.1	12.4	13.0	14.3	12.3	18.9	19.0	19.3	20.0	20.4	19.1	27.3	26.9	26.1	26.8	27.0	24.8	26.9	24.5	26.3	25.2	25.4	24.1

FIGURE 4-2

Risk Factors: Family Domain (2024)



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 2024 APNA results indicate that Arkansas youth in grades 6, 8, 10, 12 are at low risk, as scores are below the cut point for risk (43.2, 34.6, 36.3, and 34.5, 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 2024 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 (19.1, 18.7, 20.9, and 17.0, 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. Unlike other factors in the peer and individual domain, the 2024 APNA results indicate that Arkansas youth in grades 6, 8, 10, 12 **are** at risk, as scores are significantly above the cut point for risk (56.6, 54.7, 47.8, and 53.4, respectively, with a cut point of 45).

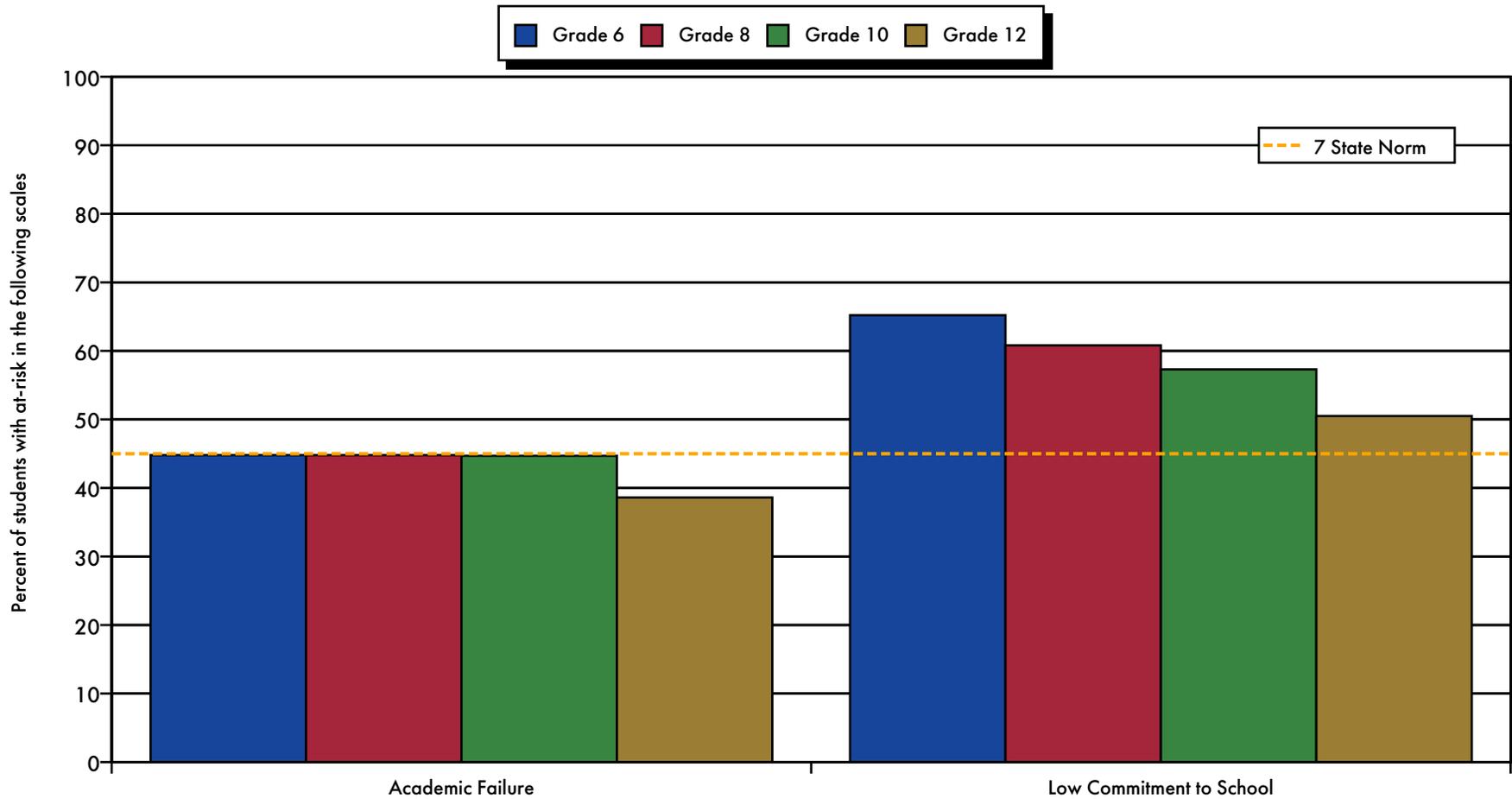
Rewards for Antisocial Involvement. Adolescents will have opportunities to become involved with various student subgroups, some of whom will support and promote antisocial behavior. If the student is involved with peers who positively reinforce the student for their antisocial behavior, this increases the likelihood of further involvement in problem behavior. The 2024 APNA results indicate that Arkansas youth in grades 6, 8, 10 and 12 are at low risk, as scores are below the cut point for risk (26.2, 30.9, 29.1, and 41.0, respectively, with a cut point of 45).

TABLE 4-3

School Domain Risk and Protective Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
RISK FACTORS																								
Academic Failure	43.3	48.5	47.5	46.2	45.4	44.8	43.4	49.3	48.3	46.2	45.4	44.8	42.7	48.1	47.9	47.9	44.3	44.7	38.6	38.9	41.7	39.7	38.1	38.6
Low Commitment to School	50.6	52.2	58.9	61.6	63.3	65.2	49.8	51.1	56.0	58.3	60.5	60.8	49.7	52.6	57.0	57.4	57.9	57.3	47.4	45.0	51.6	51.2	51.0	50.5
PROTECTIVE FACTORS																								
Opportunities for Prosocial Involvement	52.2	45.6	48.8	49.9	49.3	49.8	66.9	65.5	65.5	64.8	65.2	66.2	66.0	66.4	66.4	65.4	66.5	67.4	64.4	66.2	66.7	66.5	68.1	70.7
Rewards for Prosocial Involvement	50.6	51.3	48.5	47.4	46.6	48.2	49.6	52.4	49.8	47.6	48.5	49.4	58.4	63.1	59.6	57.4	59.2	61.6	43.2	49.8	46.3	44.8	46.7	48.1

FIGURE 4-3

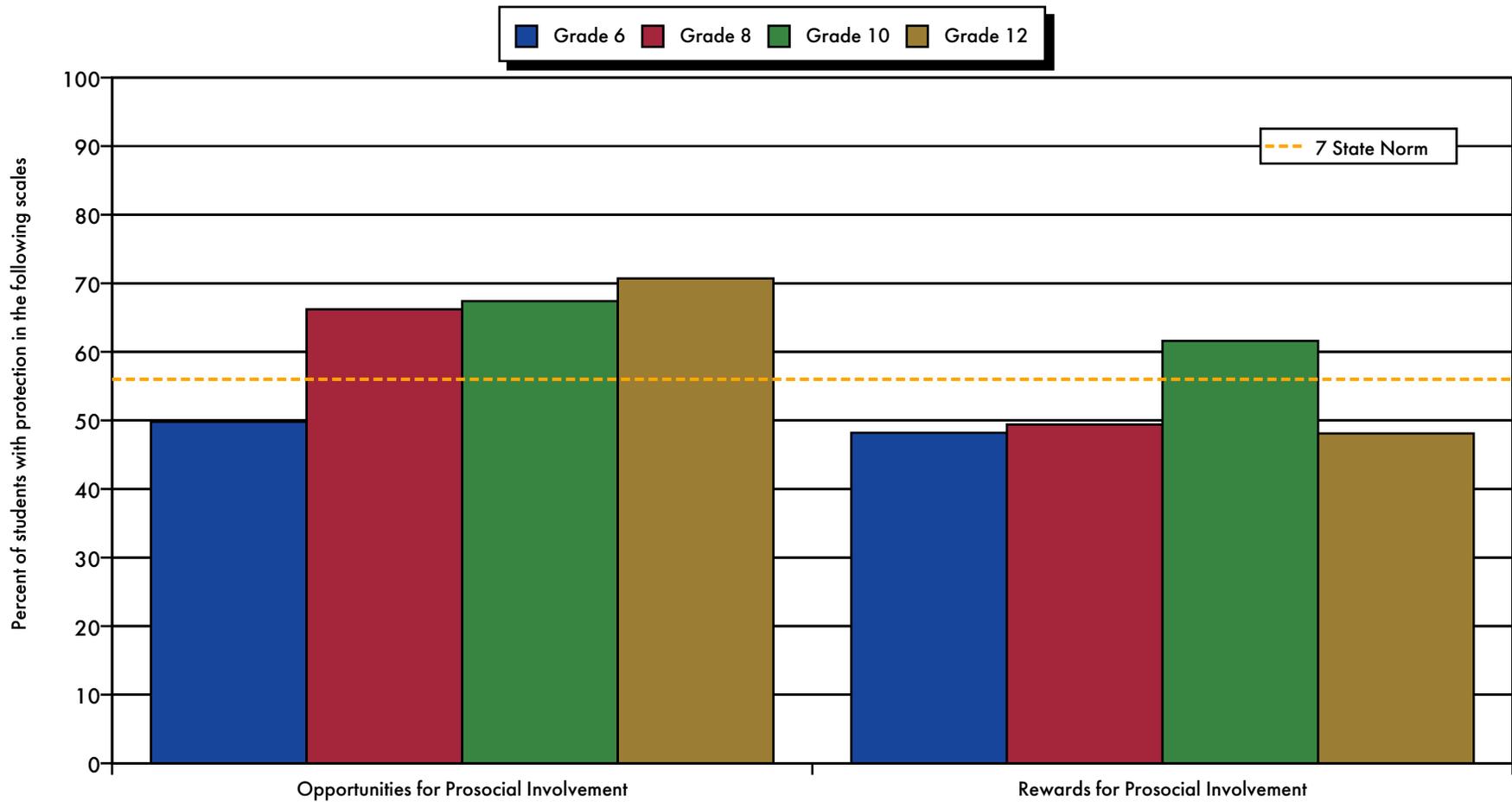
Risk Factors: School Domain (2024)



Source: Table 4-3

FIGURE 4-4

Protective Factors: School Domain (2024)



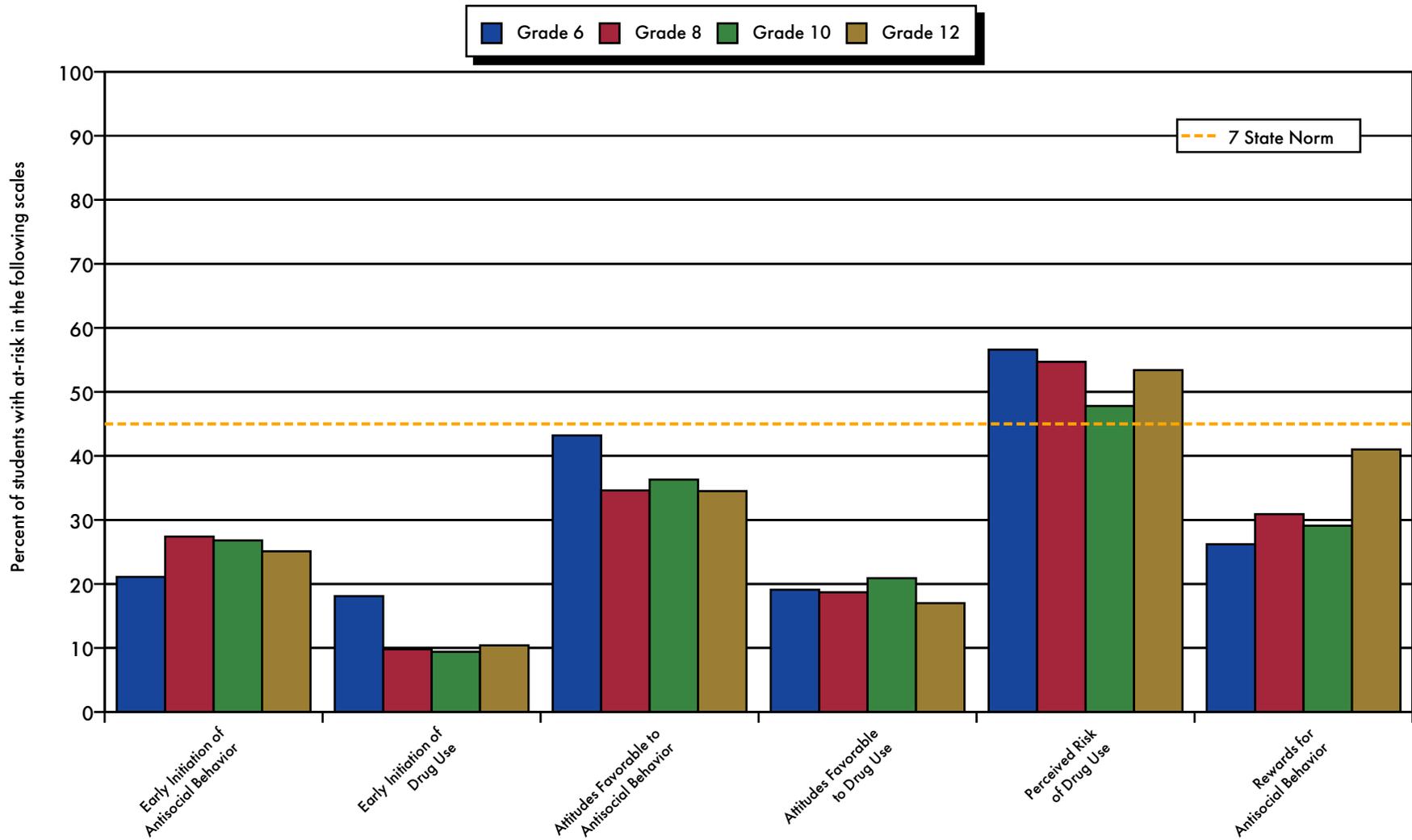
Source: Table 4-3

TABLE 4-4

Peer/Individual Domain Risk and Protective Factor Scores																								
	Grade 6						Grade 8						Grade 10						Grade 12					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
RISK FACTORS																								
Early Initiation of Antisocial Behavior	18.1	17.6	20.1	20.6	20.1	21.1	24.2	24.2	24.8	27.0	27.6	27.4	26.2	25.0	25.4	26.5	27.3	26.8	25.4	23.6	25.1	24.5	23.8	25.1
Early Initiation of Drug Use	17.1	17.0	19.9	20.8	19.0	18.1	15.6	12.3	11.6	10.6	10.1	9.8	15.3	12.1	12.0	11.4	10.1	9.4	15.7	10.8	12.0	11.3	11.2	10.4
Attitudes Favorable to Antisocial Behavior	33.2	32.2	38.8	41.8	43.0	43.2	31.7	29.7	32.3	33.6	34.7	34.6	35.2	34.3	35.7	36.0	36.9	36.3	33.1	28.9	31.3	32.9	35.1	34.5
Attitudes Favorable to Drug Use	15.8	15.4	20.1	21.0	21.7	19.1	21.3	19.5	19.9	19.1	19.5	18.7	27.9	25.2	25.3	24.1	22.8	20.9	25.4	20.1	21.4	20.6	18.1	17.0
Perceived Risk of Drug Use	42.9	55.5	58.1	58.9	58.0	56.6	52.7	56.7	58.2	59.7	57.1	54.7	54.0	52.9	55.5	54.7	52.0	47.8	62.2	58.4	60.6	60.8	56.9	53.4
Rewards for Antisocial Behavior	27.1	28.0	29.2	29.8	26.9	26.2	38.8	35.1	36.7	34.3	31.9	30.9	40.6	35.8	35.7	35.2	33.3	29.1	51.0	46.0	46.1	43.4	42.0	41.0

FIGURE 4-5

Risk Factors: Peer/Individual Domain (2024)



Source: Table 4-4

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Appendices

Appendices

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The next questions ask about your experiences at school.

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

21. 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.

17. Now thinking back over the past year in school, how often did you:

	Almost always	Sometimes	Rarely	Never
a. enjoy being in school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. hate being in school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. try to do your best work in school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22. 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?	<input type="checkbox"/>				
b. worked hard at school?	<input type="checkbox"/>				
c. began drinking alcoholic beverage regularly, that is, at least once or twice a month?	<input type="checkbox"/>				
d. defended someone who was being bullied?	<input type="checkbox"/>				
e. smoked marijuana?	<input type="checkbox"/>				
f. carried a handgun?	<input type="checkbox"/>				
g. used a vaping product like e-cigarettes, e-cigs, or e-hookahs?	<input type="checkbox"/>				
h. bullied someone or cyberbullied someone?	<input type="checkbox"/>				

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

Never
 Rarely
 Sometimes
 Often
 Almost always

19. 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

23. How old were you when you first:

	10 or younger	11	12	13	14	15	16	17 or older
a. smoked marijuana?	<input type="checkbox"/>							
b. smoked a cigarette, even just a puff?	<input type="checkbox"/>							
c. had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?	<input type="checkbox"/>							
d. began drinking alcoholic beverages regularly, that is, at least once or twice month?	<input type="checkbox"/>							
e. used Rexpirozine (rex, pyro)?	<input type="checkbox"/>							
f. got suspended from school?	<input type="checkbox"/>							
g. got arrested?	<input type="checkbox"/>							
h. carried a handgun?	<input type="checkbox"/>							
i. used a vaping product like e-cigarettes, e-cigs, or e-hookahs?	<input type="checkbox"/>							
j. used prescription drugs not prescribed to you?	<input type="checkbox"/>							

20. 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

	Can't say	drug unfamiliar	Great risk	Moderate risk	Slight risk	No risk
28. How much do you think people risk harming themselves (physically or in other ways) if they:						
a. smoke one or more packs of cigarettes per day?	<input type="radio"/>					
b. try marijuana once or twice?	<input type="radio"/>					
c. smoke marijuana once or twice a week?	<input type="radio"/>					
d. take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	<input type="radio"/>					
e. have five or more drinks of an alcoholic beverage once or twice a weekend?	<input type="radio"/>					
f. use prescription drugs that are not prescribed to them?	<input type="radio"/>					
g. use non-prescription drugs to get high?	<input type="radio"/>					
h. use a vaping product like e-cigarettes, e-cigs and e-hookahs?	<input type="radio"/>					
i. vape an e-liquid with nicotine occasionally?	<input type="radio"/>					
j. vape an e-liquid with nicotine regularly?	<input type="radio"/>					
k. use heroin?	<input type="radio"/>					
l. use methamphetamines?	<input type="radio"/>					

	Not at all wrong	A little bit wrong	Wrong	Very wrong
24. How wrong do you think it is for someone your age to:				
a. steal anything?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. pick a fight with someone?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. attack someone with the idea of seriously hurting them?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. stay away from school all day when their parents think they are at school?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. take a handgun to school?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. smoke cigarettes?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. smoke marijuana?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. use prescription drugs or non-prescription drugs for the purpose of getting high?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j. use LSD, cocaine, amphetamines or another illegal drug?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k. use a vaping product like e-cigarettes, e-cigs, or e-hookahs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	1 or 2 times	3 to 5 times	6 to 9 times	10+ times
25. How many times in the past year (12 months) have you:					
a. been suspended from school?	<input type="radio"/>				
b. carried a handgun?	<input type="radio"/>				
c. sold illegal drugs?	<input type="radio"/>				
d. stolen anything?	<input type="radio"/>				
e. participated in clubs, organizations or activities at school?	<input type="radio"/>				
f. been arrested?	<input type="radio"/>				
g. attacked someone with the idea of seriously hurting them?	<input type="radio"/>				
h. been drunk or high at school?	<input type="radio"/>				
i. taken a handgun to school?	<input type="radio"/>				
j. used a vaping product like e-cigarettes, e-cigs, or e-hookahs?	<input type="radio"/>				

26. Have you ever belonged to a gang?	<input type="radio"/> No	<input type="radio"/> No, but would like to	<input type="radio"/> Yes, in the past	<input type="radio"/> Yes, belong now	<input type="radio"/> Yes, but would like to get out
27. If you have ever belonged to a gang, did that gang have a name?	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> I have never belonged to a gang		

28. Have you ever used smokeless tobacco (chew, snuff, plug, dipping tobacco, or chewing tobacco)?	<input type="radio"/> Never	<input type="radio"/> Once or twice	<input type="radio"/> Once in a while but not regularly	<input type="radio"/> Regularly in the past	<input type="radio"/> Regularly now		
29. How often have you used smokeless tobacco during the past 30 days?	<input type="radio"/> Not at all	<input type="radio"/> Once or twice	<input type="radio"/> Once or twice per week	<input type="radio"/> Three to five times per week	<input type="radio"/> About once a day	<input type="radio"/> More than once a day	
30. Have you ever smoked cigarettes?	<input type="radio"/> Never	<input type="radio"/> Once or twice	<input type="radio"/> Once in a while but not regularly	<input type="radio"/> Regularly in the past	<input type="radio"/> Regularly now		
31. How frequently have you smoked cigarettes during the past 30 days?	<input type="radio"/> Not at all	<input type="radio"/> Less than one cigarette per day	<input type="radio"/> One to five cigarettes per day	<input type="radio"/> About one-half pack per day	<input type="radio"/> About one pack per day	<input type="radio"/> About one and one-half packs per day	<input type="radio"/> Two packs or more per day

76. 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

77. 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

78. 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

79. 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

80. If you used marijuana (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

81. If you used a marijuana vaping product 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

82. 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

83. 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

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

	Very wrong	A little bit wrong	Not at all wrong
a. have one or two drinks of an alcoholic beverage nearly every day?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. smoke tobacco?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. smoke marijuana?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. use prescription drugs not prescribed to you?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. use heroin?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. use methamphetamines?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

100. Who in your family is currently in the Military (Army, Navy, Marines, Air Force, National Guard, Coast Guard or Reserves or previously served in the military)? (You can mark more than one answer if you have more than one family member in the military)

<input type="radio"/> No one in my family is in the military				
<input type="radio"/> Father				
<input type="radio"/> Mother				
<input type="radio"/> Other guardian or parent figure				
<input type="radio"/> Brother or sister				
<input type="radio"/> Grandparent or other relative				
<input type="radio"/> Don't know				

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

No Yes

111. 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?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. smoke tobacco?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. smoke marijuana?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. use prescription drugs not prescribed to you?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. use heroin?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. use methamphetamines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. steal something?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. draw graffiti, write things, or draw pictures on buildings or other property (without the owner's permission)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. pick a fight with someone?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	NO!	Yes!	Number of Adults
102. The rules in my family are clear.	<input type="radio"/>	<input type="radio"/>	0
103. People in my family have serious arguments about the same things, and often insult or yell at each other.	<input type="radio"/>	<input type="radio"/>	7
104. When I am not at home, one of my parents knows where I am and who I am with.	<input type="radio"/>	<input type="radio"/>	2
105. My family has clear rules about alcohol and drug use.	<input type="radio"/>	<input type="radio"/>	3
106. If you skipped school would you be caught by your parents?	<input type="radio"/>	<input type="radio"/>	4
107. My parents ask if I've gotten my homework done.	<input type="radio"/>	<input type="radio"/>	5+
108. Would your parents know if you did not come home on time?	<input type="radio"/>	<input type="radio"/>	

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

a. used marijuana, crack, cocaine, or other drugs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. sold or dealt drugs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. done other things that could get them in trouble with the police, like stealing, selling stolen goods, mugging, or assaulting others, etc.?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. gotten drunk or high?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

109. Have any of your brothers or sisters ever:

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

113. 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

114. During the past 30 days, about how often did you feel...

	None of the time	A little of the time	Some of the time	Most of the time	All of the time
a. nervous?	<input type="radio"/>				
b. hopeless?	<input type="radio"/>				
c. restless or fidgety?	<input type="radio"/>				
d. so depressed that nothing could cheer you up?	<input type="radio"/>				
e. that everything was an effort?	<input type="radio"/>				
f. worthless?	<input type="radio"/>				

115. 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

110. Sometimes we don't know what we will do as adults, but we may have an idea. Please answer how true these statements may be for you. WHEN I AM AN ADULT I WILL:

	YES!	yes	no	NO!
a. Smoke cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Drink beer, wine, or liquor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Smoke marijuana	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Thank you for completing the survey.

246008

Appendix B: Sample Profile Report

2024 APNA

Arkansas Prevention
Needs Assessment Survey

Profile Report
Arkansas Statewide

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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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 2024. 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, and risk and protective factors for students in Arkansas.

Table 1.1: Student Totals

Response	Group	2021-22	2022-23	2023-24	2024-25
Total Students	state	55,449	52,777	47,695	45,051

Table 1.2: Grade

Response	Group	2021-22		2022-23		2023-24		2024-25	
		pct	n	pct	n	pct	n	pct	n
6	state	29.3	16,231	28.6	15,114	29.7	14,152	30.2	13,621
8	state	30.1	16,680	30.8	16,233	30.5	14,556	30.8	13,891
10	state	23.7	13,114	24.6	12,986	24.1	11,475	23.5	10,579
12	state	17.0	9,424	16.0	8,444	15.8	7,512	15.4	6,960

Table 1.3: Sex

Response	Group	2021-22		2022-23		2023-24		2024-25	
		pct	n	pct	n	pct	n	pct	n
Male	state	50.1	25,928	50.0	24,302	50.2	22,182	49.9	21,932
Female	state	49.9	25,783	50.0	24,291	49.8	22,031	50.1	22,036

Table 1.4: Ethnic Origin

Response	Group	2021-22		2022-23		2023-24		2024-25	
		pct	n	pct	n	pct	n	pct	n
Hispanic	state	20.6	10,884	21.8	10,976	22.7	10,339	22.5	9,783
Black or African American	state	13.5	7,138	14.1	7,127	13.2	5,980	14.6	6,355
Asian or Pacific Islander	state	2.6	1,355	2.7	1,369	2.9	1,315	3.0	1,311
Native American	state	0.9	493	1.0	483	1.0	458	0.8	367
White	state	53.0	27,932	50.6	25,501	50.6	23,014	48.7	21,134
Other	state	1.7	921	1.7	868	1.7	754	1.6	683
Multi-Racial	state	7.6	4,006	8.0	4,051	7.9	3,605	8.7	3,770

Table 1.5: Family Living Situation

Response	Group	2021-22		2022-23		2023-24		2024-25	
		pct	n	pct	n	pct	n	pct	n
Mother	state	85.5	47,100	85.8	45,019	86.0	40,782	87.1	39,113
Stepmother	state	6.4	3,501	6.3	3,330	6.2	2,964	6.5	2,901
Foster Mother	state	0.6	345	0.5	283	0.6	280	0.6	254
Grandmother	state	12.6	6,928	12.4	6,524	12.3	5,816	12.2	5,492
Aunt	state	4.4	2,421	4.5	2,361	4.5	2,137	4.7	2,093
Father	state	59.4	32,733	59.5	31,210	60.6	28,724	61.3	27,507
Stepfather	state	14.9	8,221	15.0	7,876	14.7	6,973	14.6	6,535
Foster Father	state	0.5	273	0.5	238	0.5	241	0.4	192
Grandfather	state	7.4	4,084	7.2	3,795	7.1	3,352	7.2	3,211
Uncle	state	4.4	2,428	4.5	2,349	4.5	2,137	4.5	2,025
Other Adults	state	2.6	1,406	2.6	1,346	2.5	1,173	2.5	1,119
Brother(s)	state	47.6	26,219	48.5	25,463	48.0	22,751	48.7	21,881
Stepbrother(s)	state	5.0	2,761	4.8	2,495	4.5	2,137	4.6	2,059
Sister(s)	state	45.2	24,892	46.0	24,158	45.2	21,424	46.4	20,816
Stepsister(s)	state	4.8	2,657	4.7	2,443	4.5	2,146	4.5	2,008
Other Children	state	4.2	2,308	4.4	2,289	4.1	1,959	4.1	1,849

1.1 The Risk and Protective Factor Model of Prevention

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. A total of 15 risk factors and 2 protective factors from this framework were measured in the 2024 APNA survey.

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 youth¹.

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

1.2 Data Comparison Guidelines and Recent Survey Changes

Statewide survey participation rates continued to be lower than pre-pandemic survey years, survey participation for this current year (2024) decreased compared with 2023 resulting in 5.5% less valid surveys (45,051 vs 47,695, respectively).

As you read and make use of the data in this report, please keep in mind the following guidelines for comparing multi-year data. The COVID-19 pandemic influenced data collection and, more importantly, student behaviors during the 2020, 2021 and 2022 reporting periods.

1. Comparisons between 2024 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.
3. For most counties, the data remain reliable and representative of general substance use and other behaviors of the students in your county.

For the 2024 APNA, these items on student perspectives were removed: 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.

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. Risk and Protective factors are grouped into 4 domains: community, family, school, and peer-individual.
3. Vertical 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. The charts show 2 bars for each data point representing 2 years of data with the most current year in red on the right and the previous year in blue to the left. Those 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 10th and 12th graders then the combined category will be all the 10th and 12th 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 reported on use of 16 ATOD substances: alcohol, cigarettes, smokeless tobacco, any vaping, marijuana, inhalants, hallucinogens, cocaine, methamphetamines, ecstasy, steroids, opiates/heroin, prescription drugs, over-the-counter drugs, alcopops, and CBD products. 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 and removed throughout the years to reflect current usage trends. In 2012, synthetic marijuana (later removed in 2021) and bath salts (later removed in 2023) were added; e-cigarettes were added in 2014; steroids and vaping products were added in 2020; and CBD products were added in 2021. In 2023, wording for 30-day and lifetime use surrounding "heroin and other opiates" was updated to "used heroin or other illicitly manufactured opioids including fentanyl."

Data on lifetime vs. past 30-day substance use is also included in this report. Lifetime use (ever used), when students report having used a substance at least once, is typically viewed as a measure of youth experimentation of ATOD. In contrast, past 30-day use, 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 or current use of ATOD. For alcohol use, binge drinking is measured using a two-week prevalence period. 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.

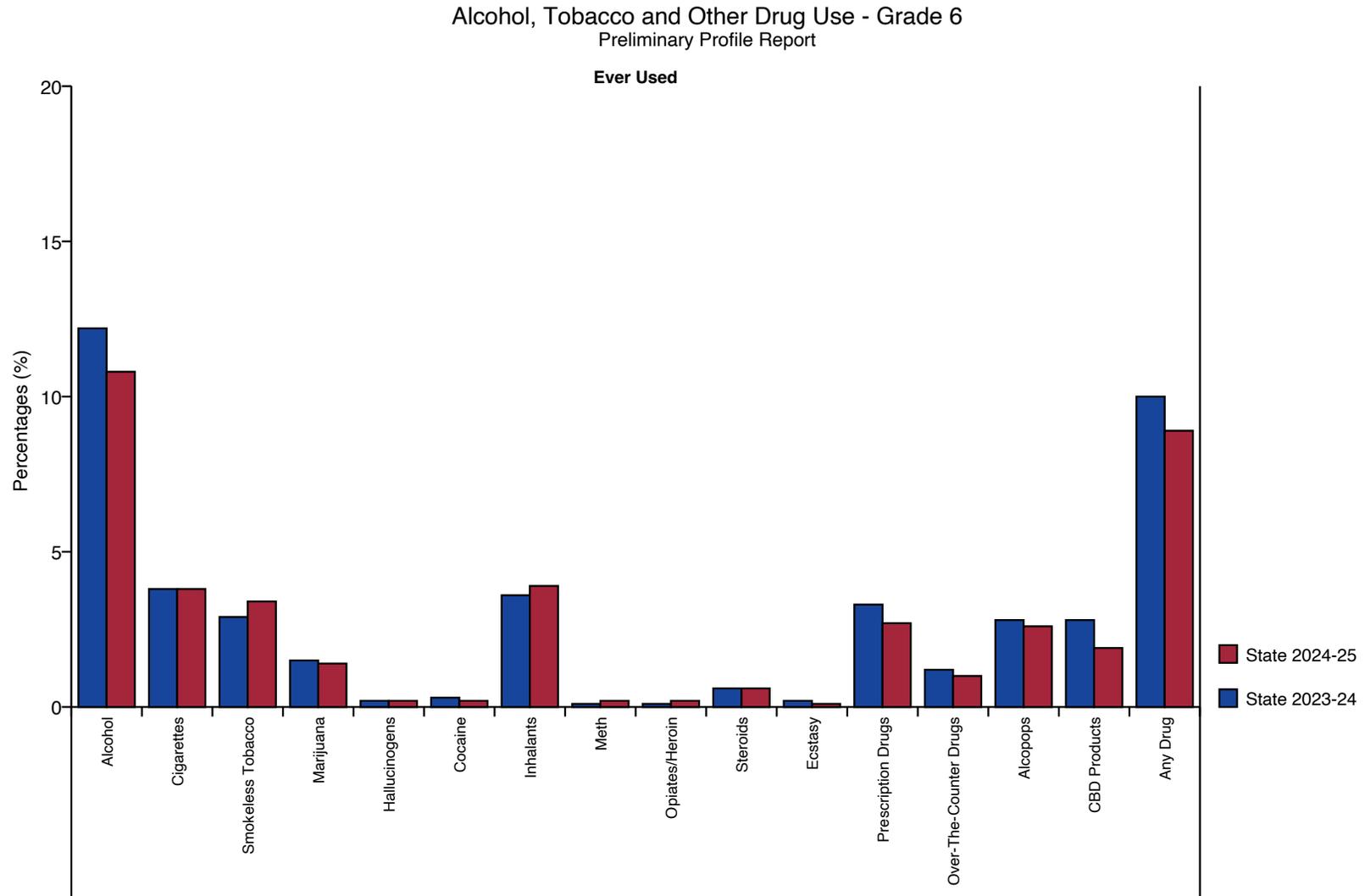
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Risk and Protective Factor Scale Definition (continued)

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.
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.

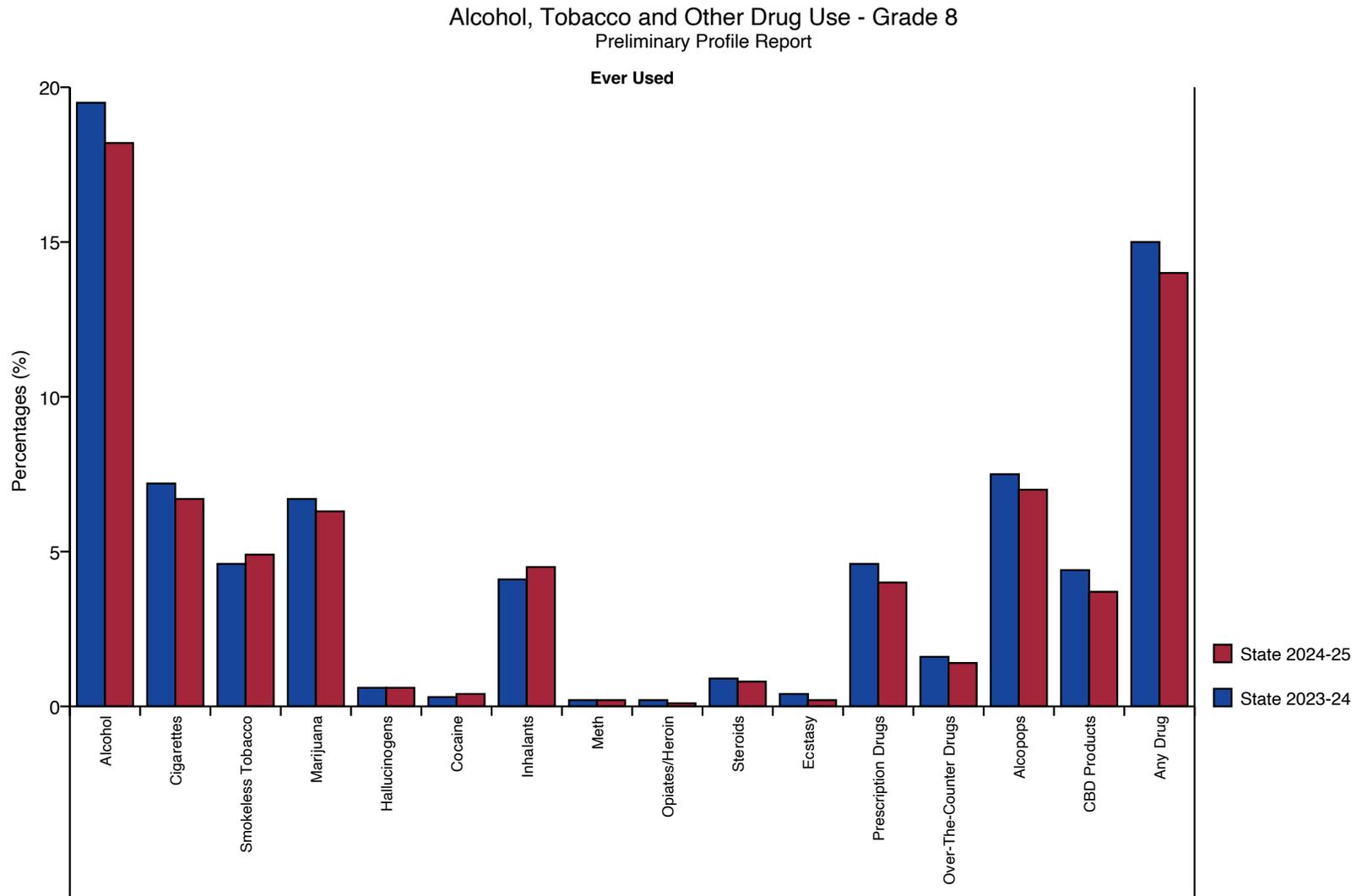
3. CHARTS AND TABLES

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



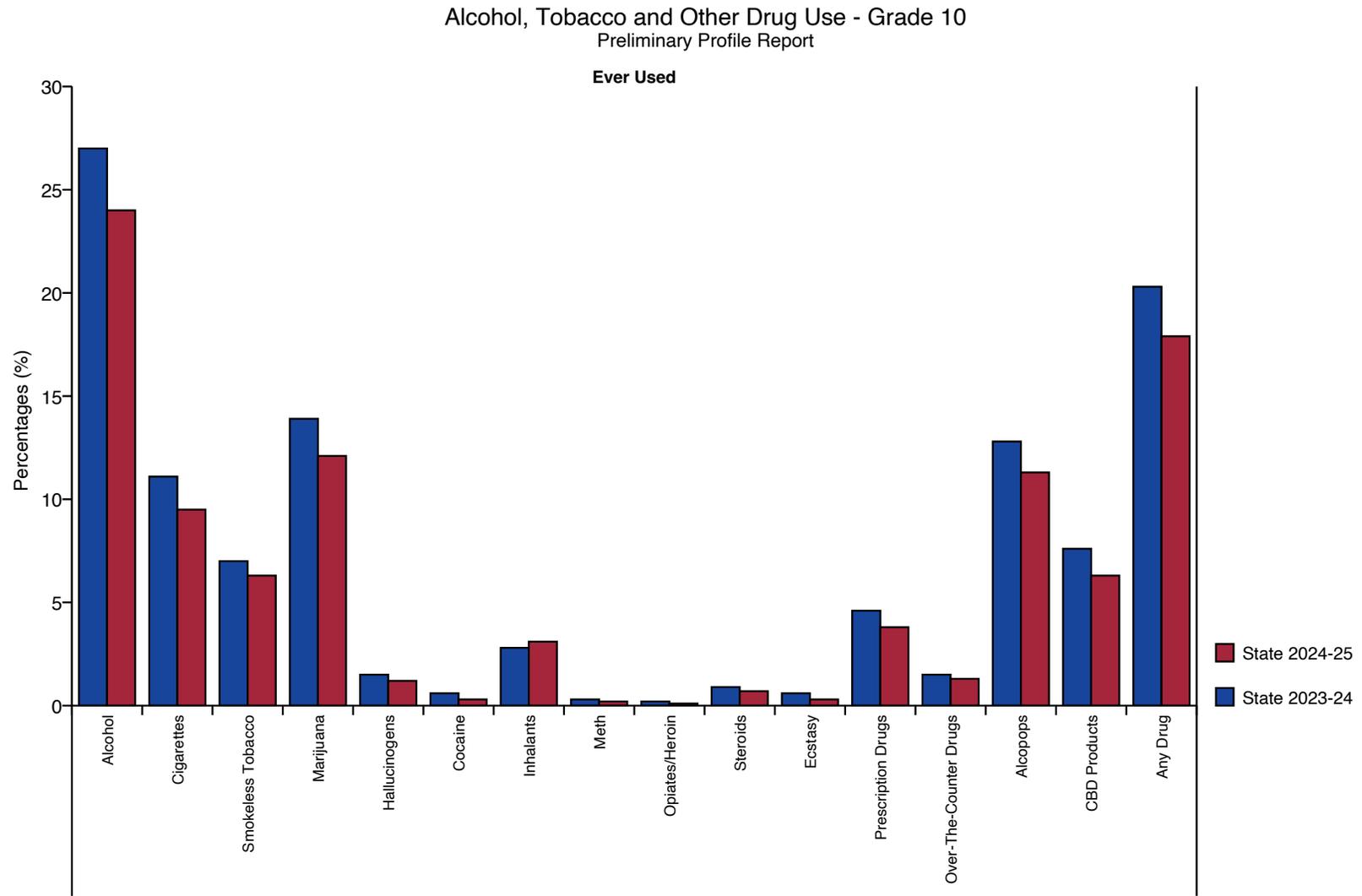
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

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



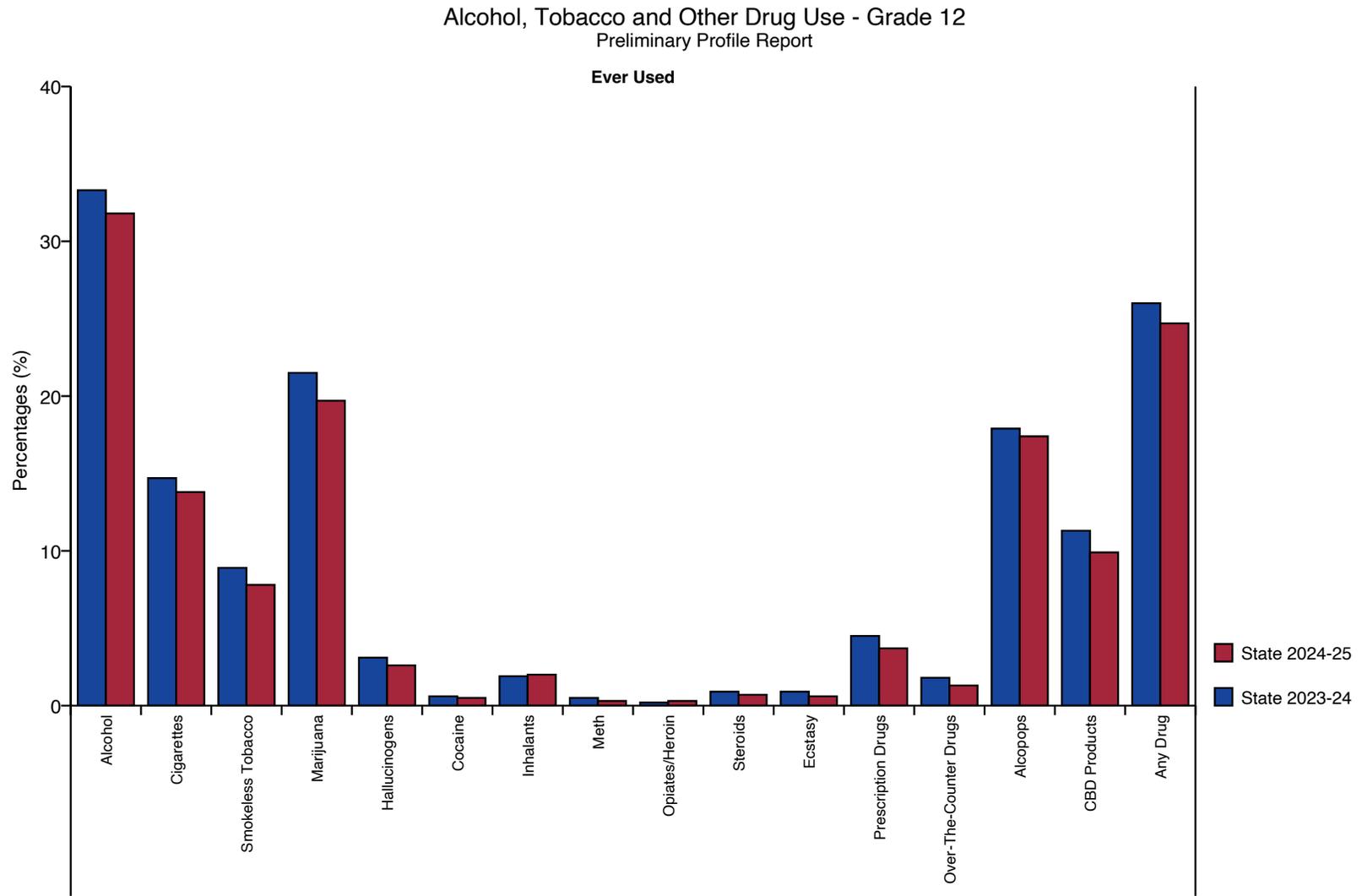
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

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



Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

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



Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.5: Vaped and Injected Substance Use - Grade 6

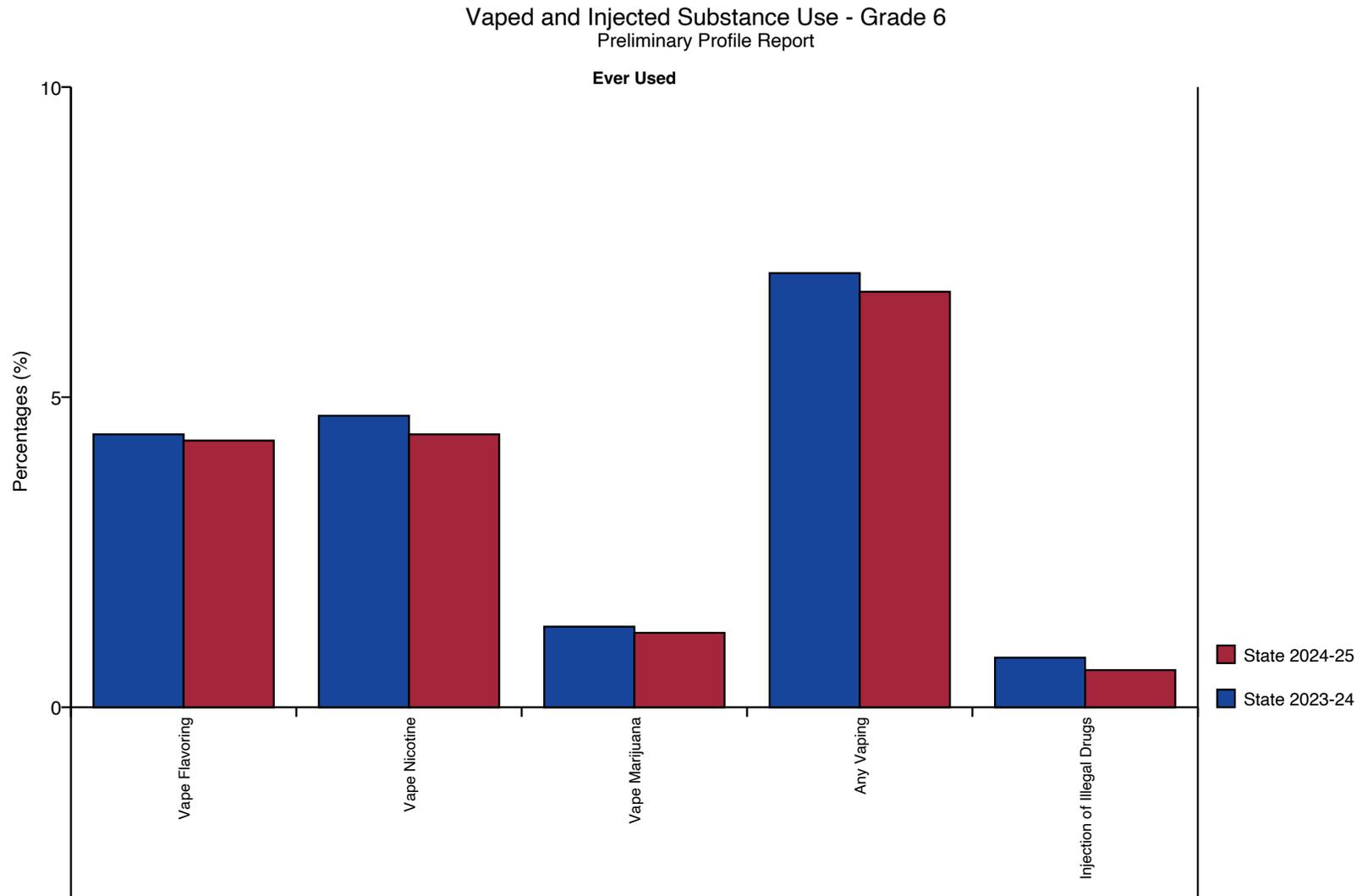


Figure 3.6: Vaped and Injected Substance Use - Grade 8

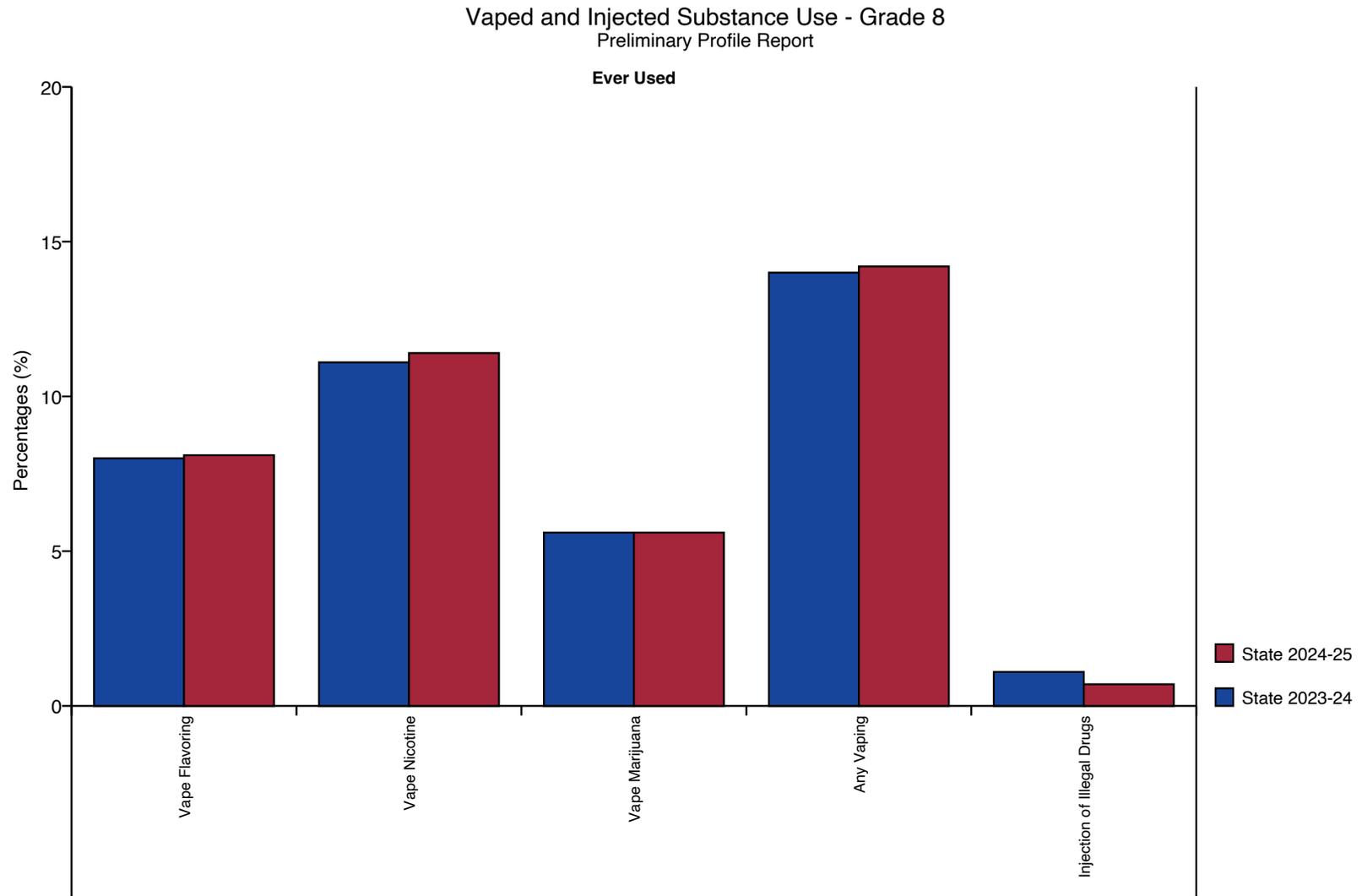


Figure 3.7: Vaped and Injected Substance Use - Grade 10

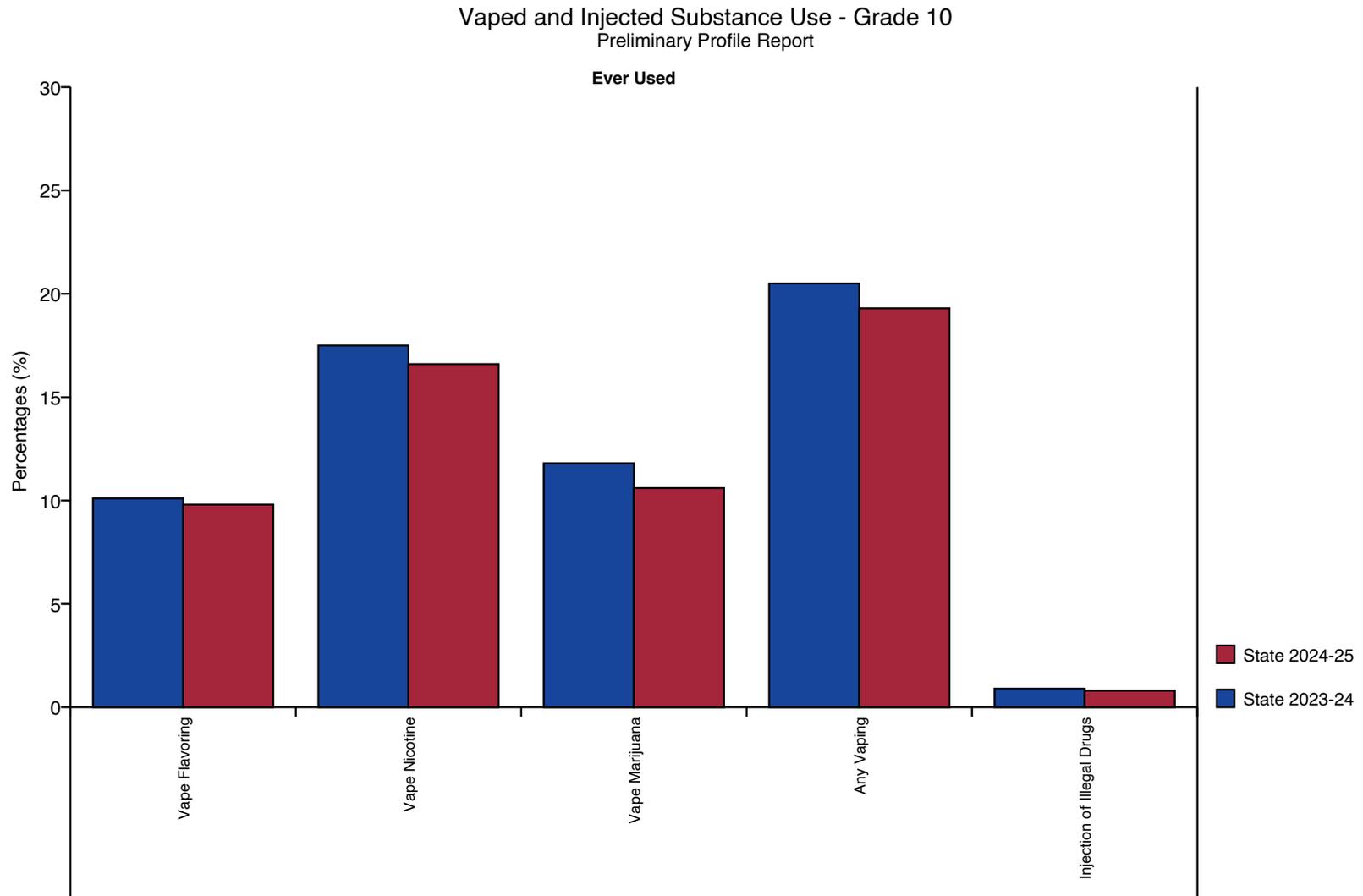


Figure 3.8: Vaped and Injected Substance Use - Grade 12

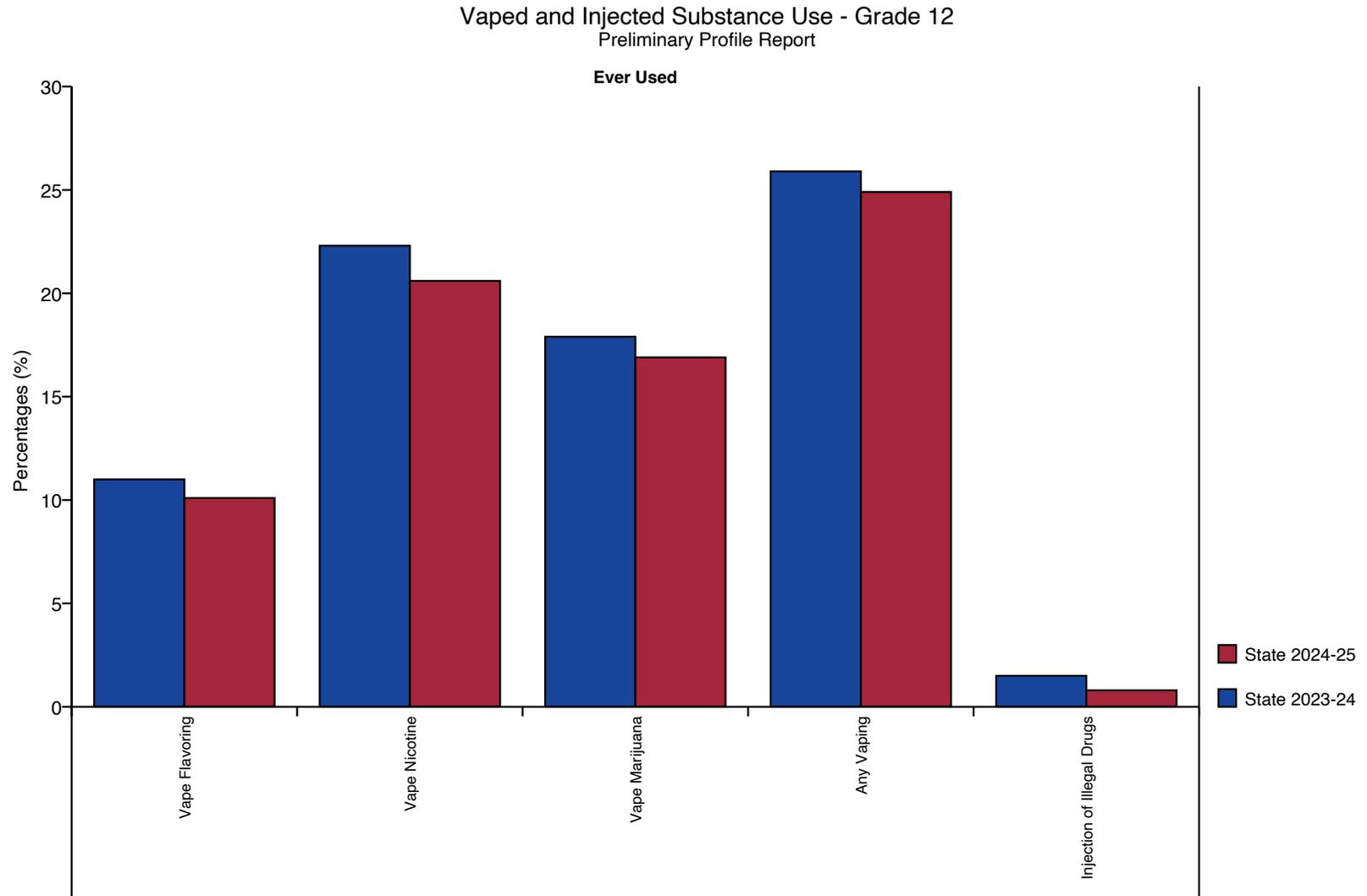
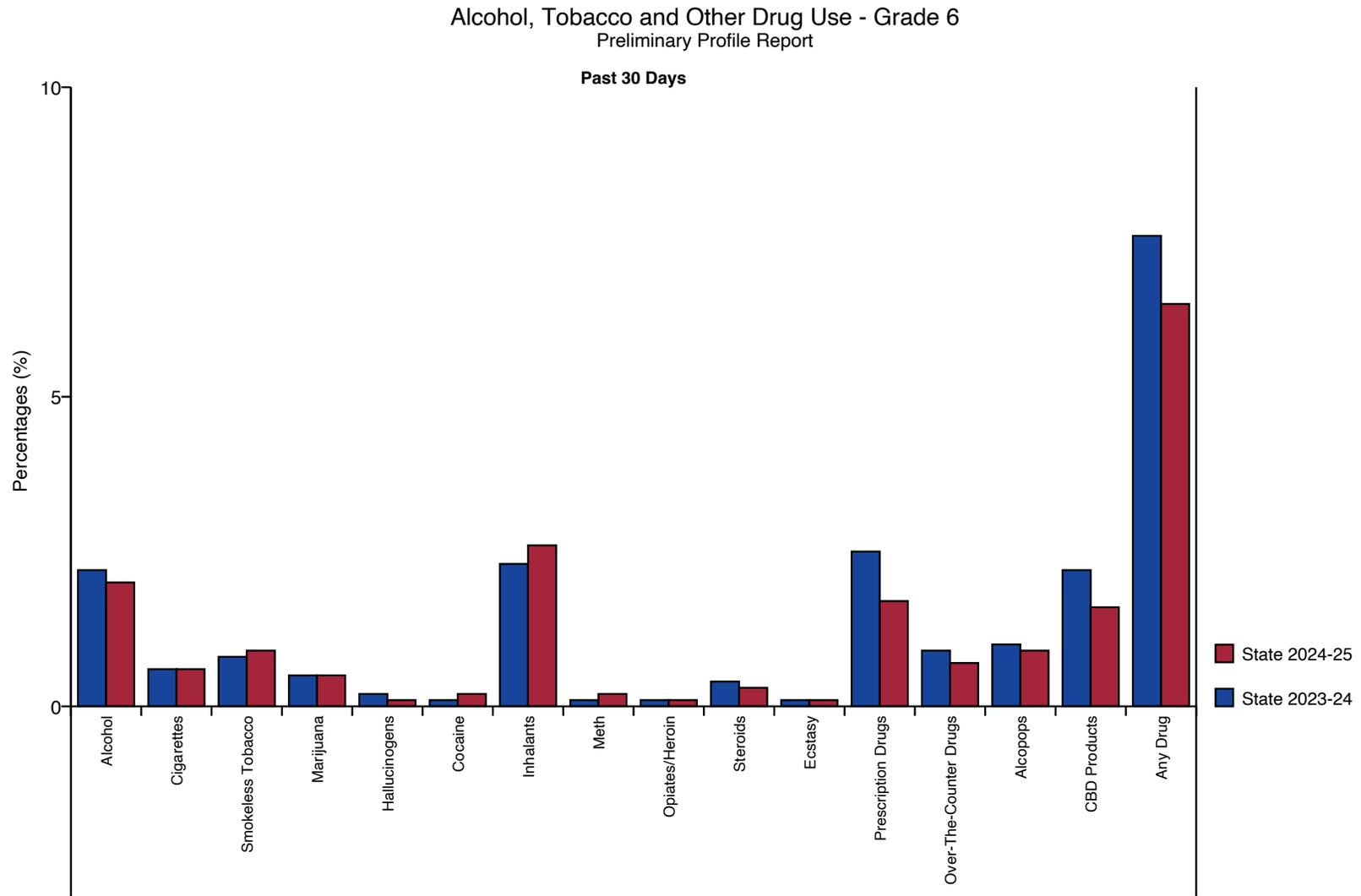
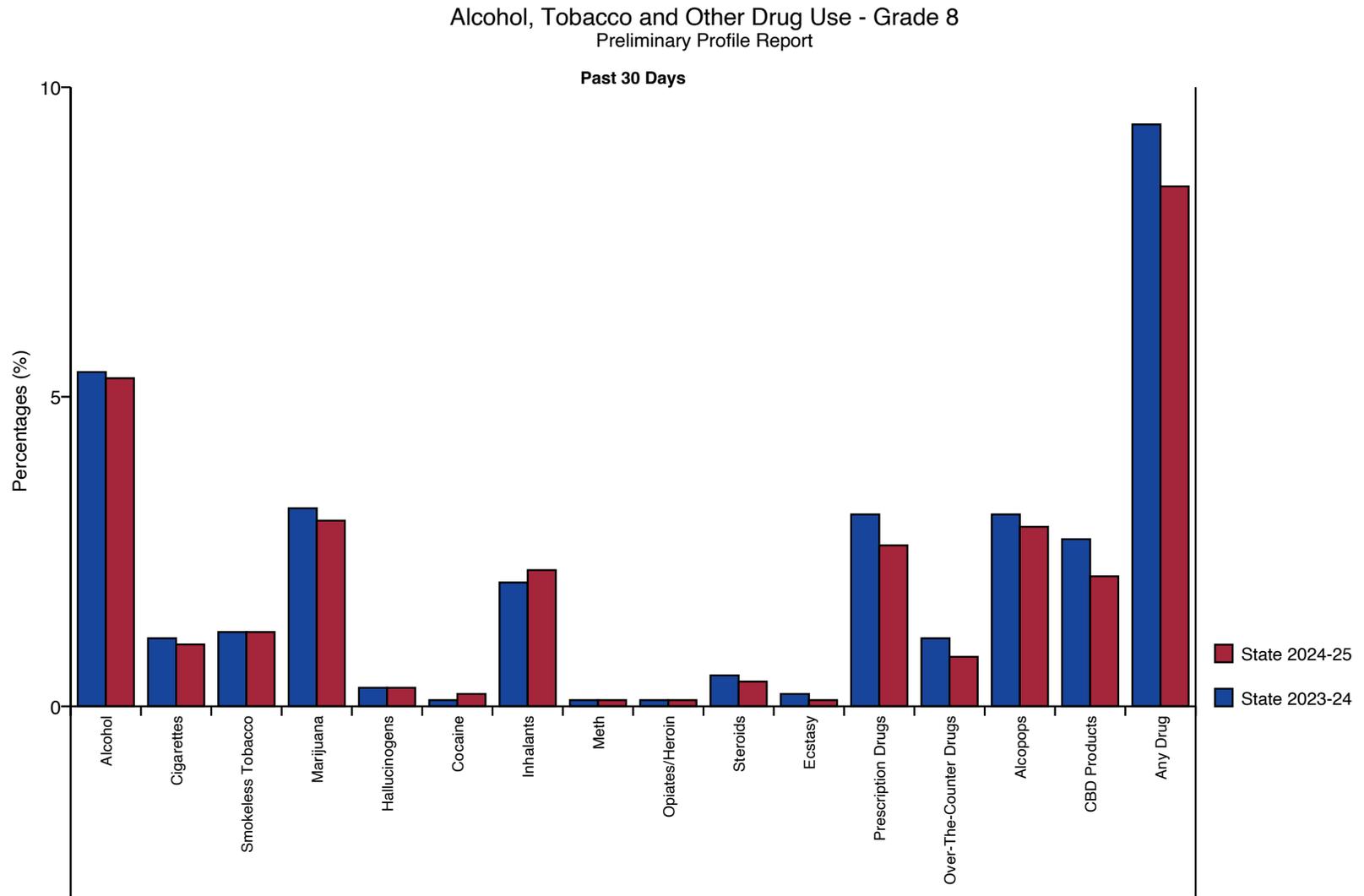


Figure 3.9: Alcohol, Tobacco and Other Drug Use - Grade 6



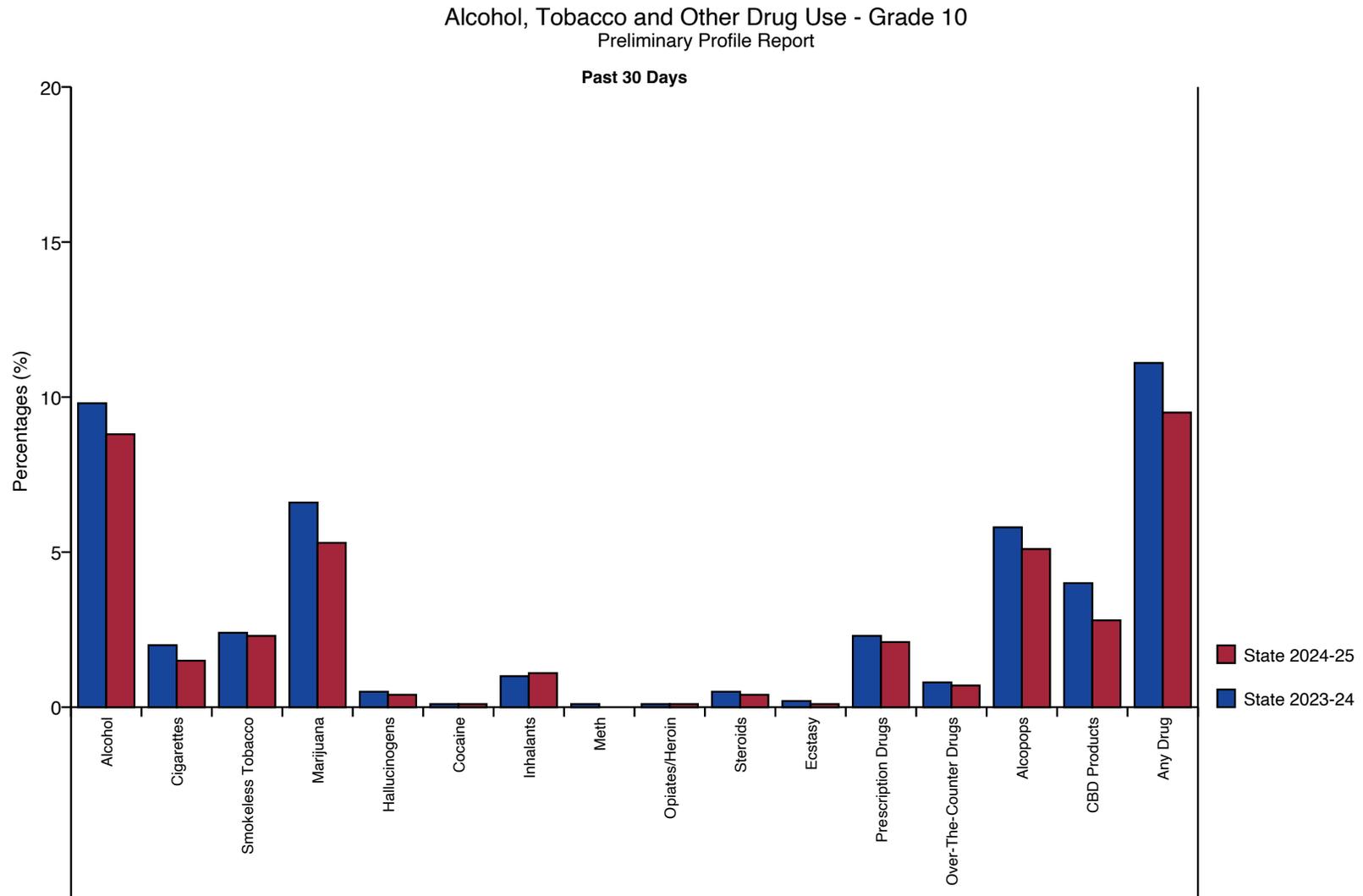
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

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



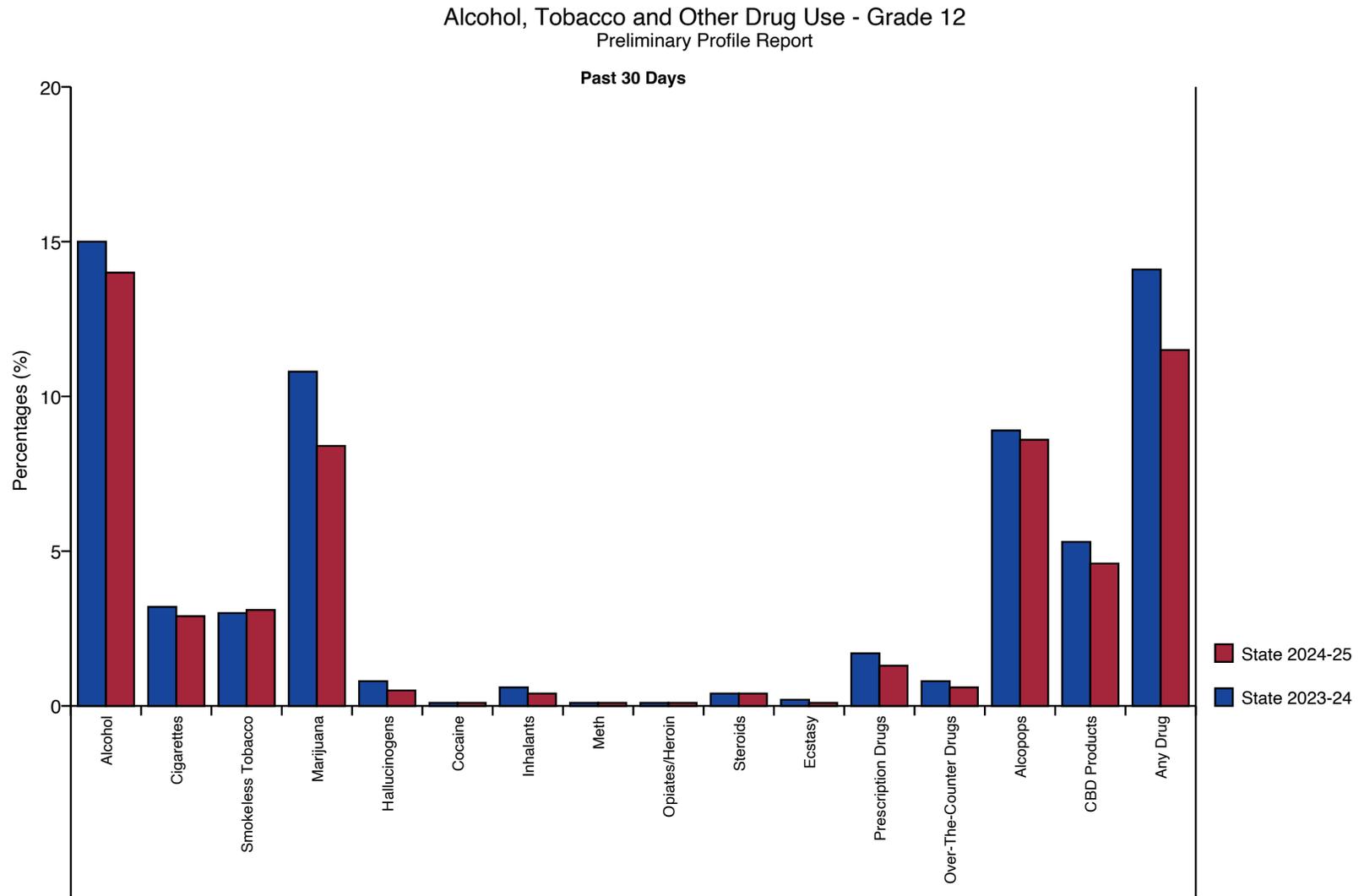
Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

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



Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

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



Any drug is calculated from marijuana, hallucinogens, cocaine, inhalants, meth, opiates/heroin, steroids, ecstasy, prescription drugs and over-the-counter drugs.

Figure 3.13: Vaped Substance Use - Grade 6

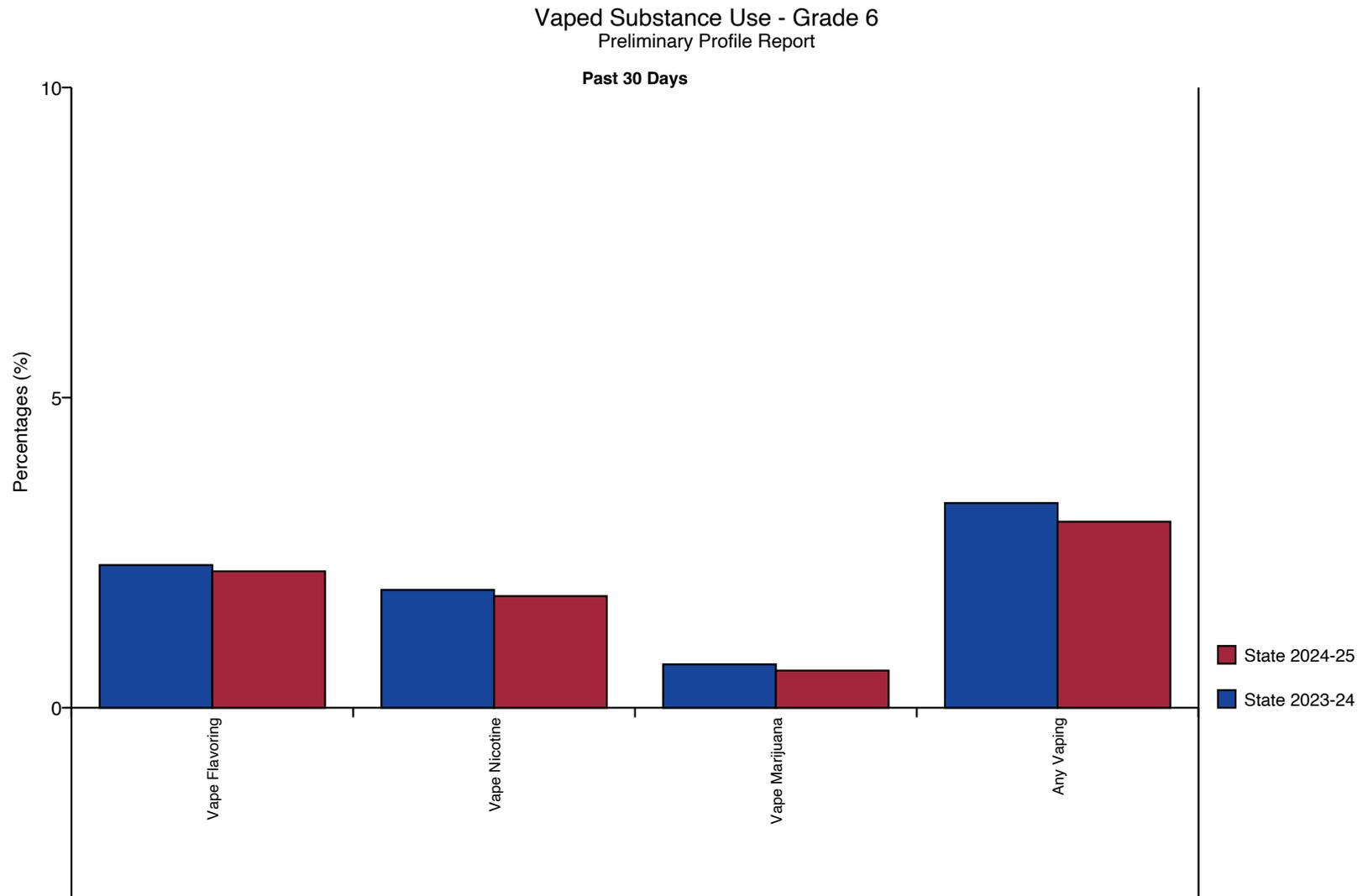


Figure 3.14: Vaped Substance Use - Grade 8

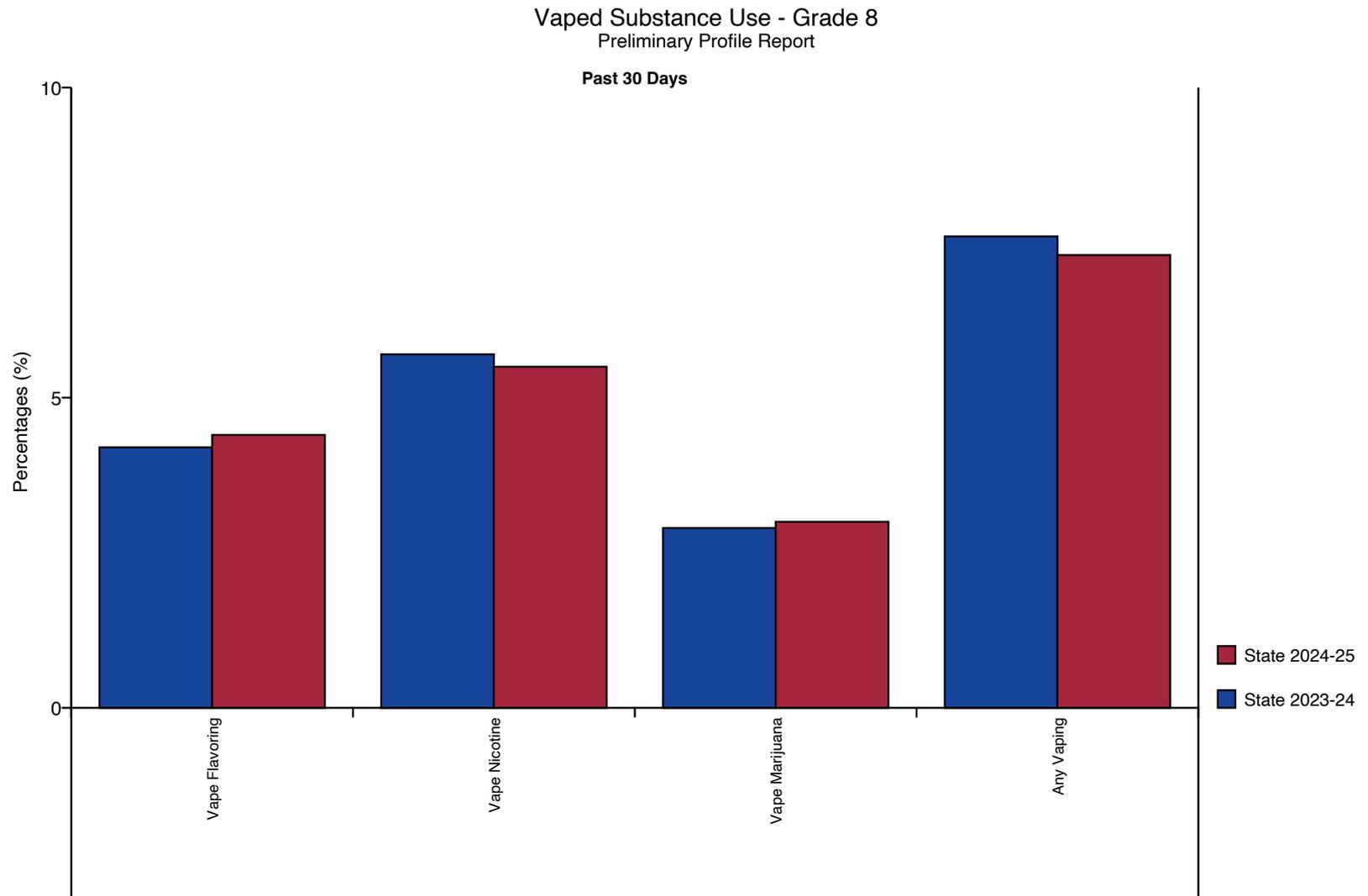


Figure 3.15: Vaped Substance Use - Grade 10

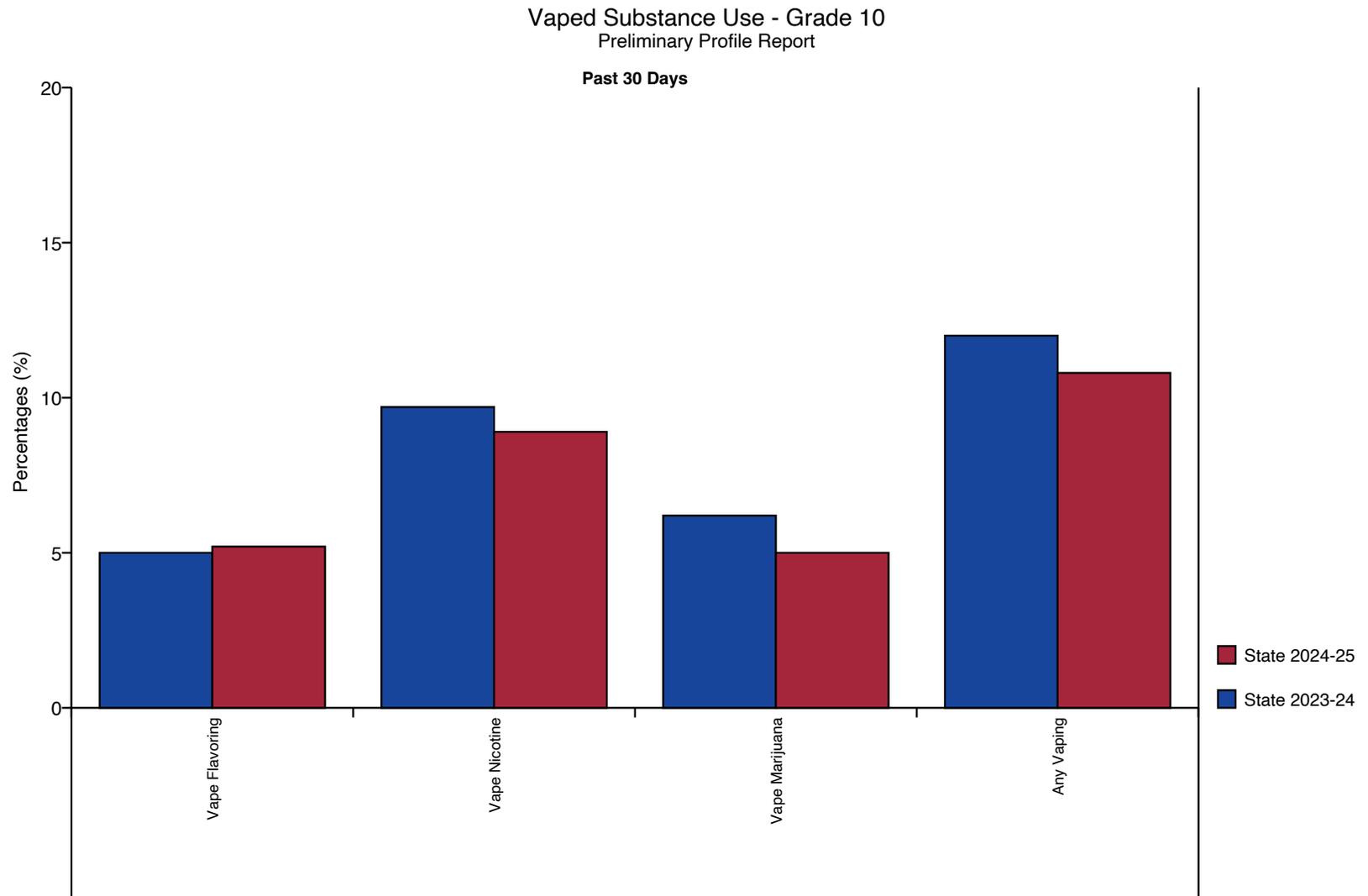


Figure 3.16: Vaped Substance Use - Grade 12

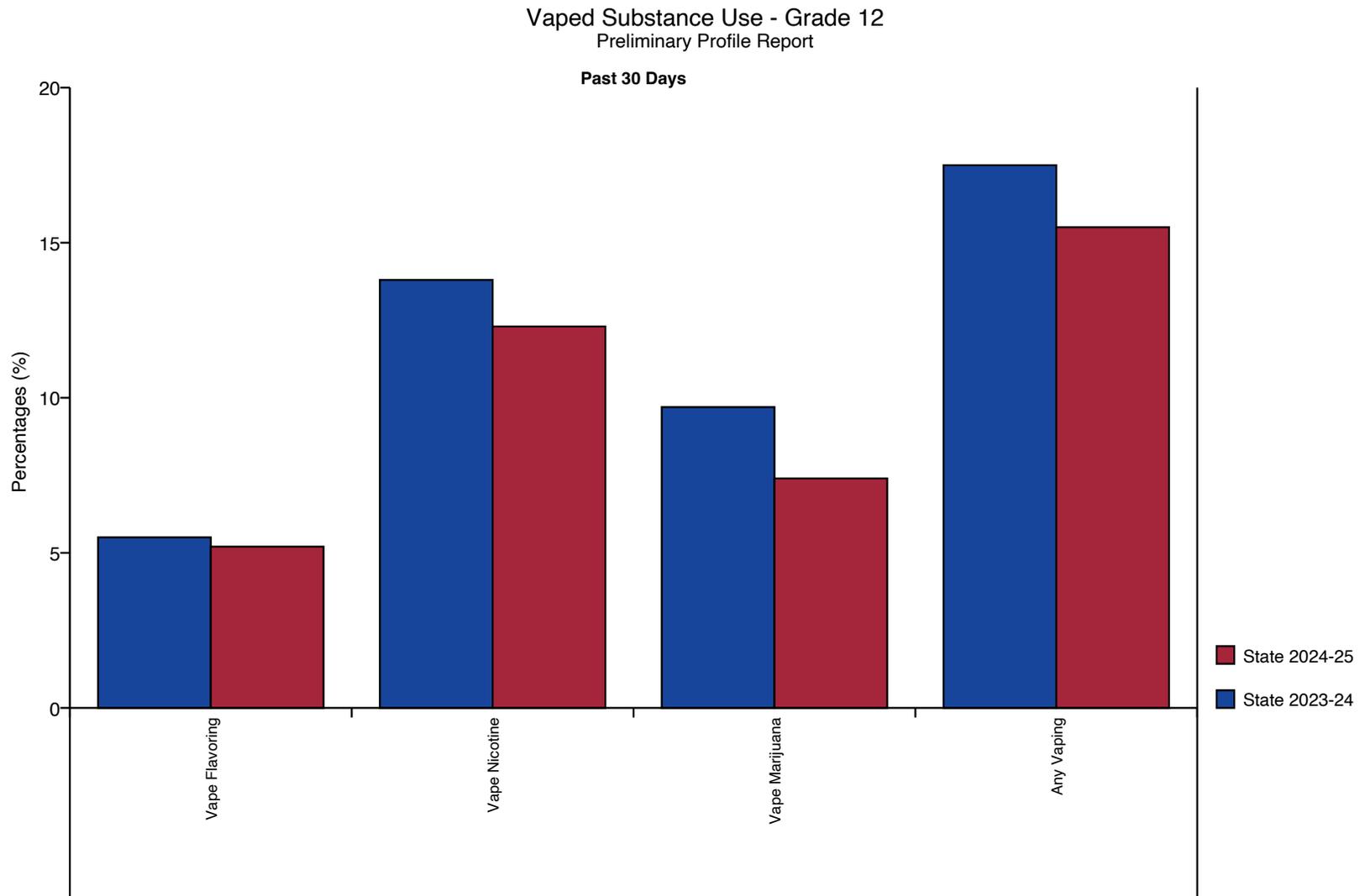
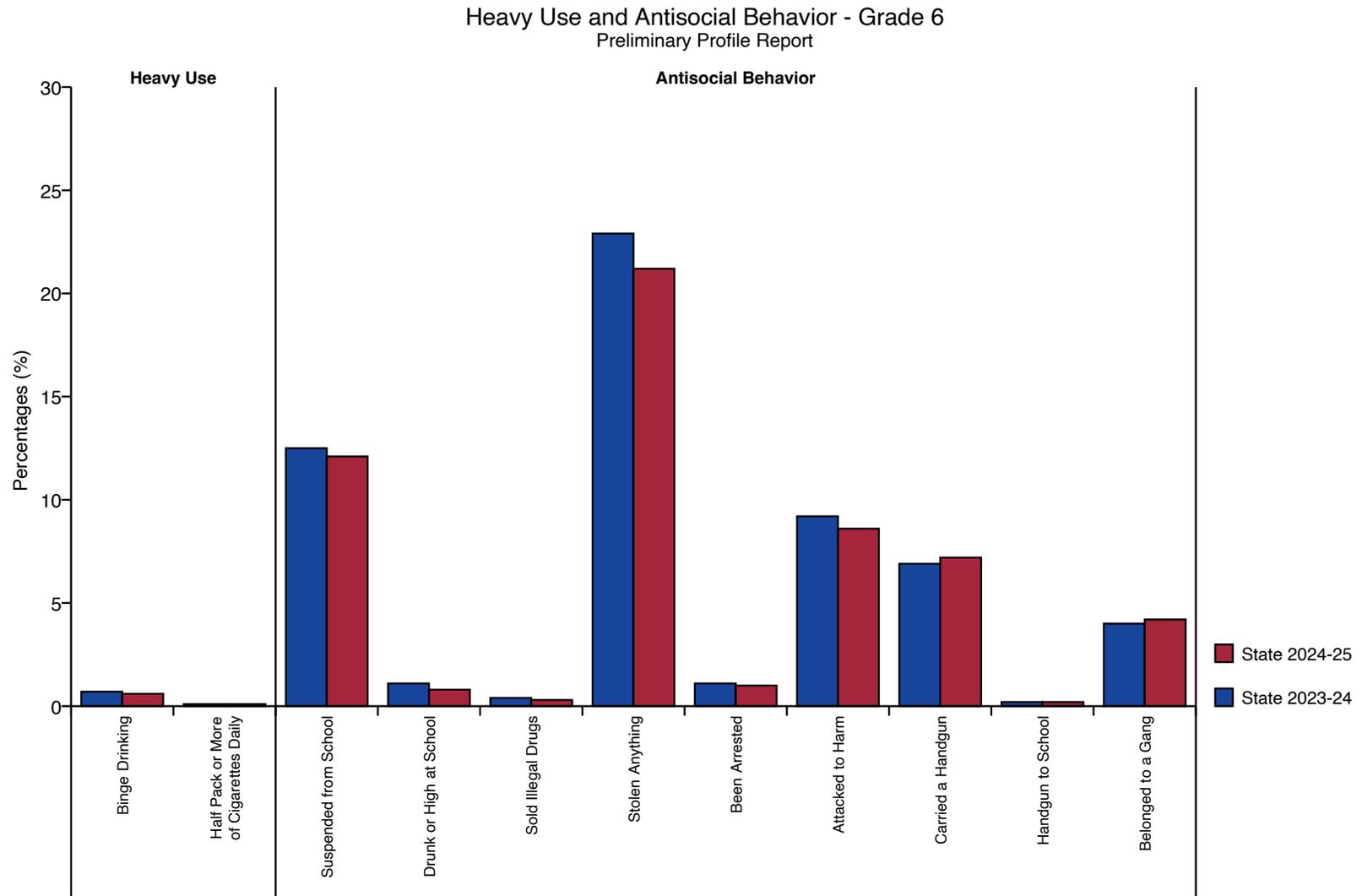
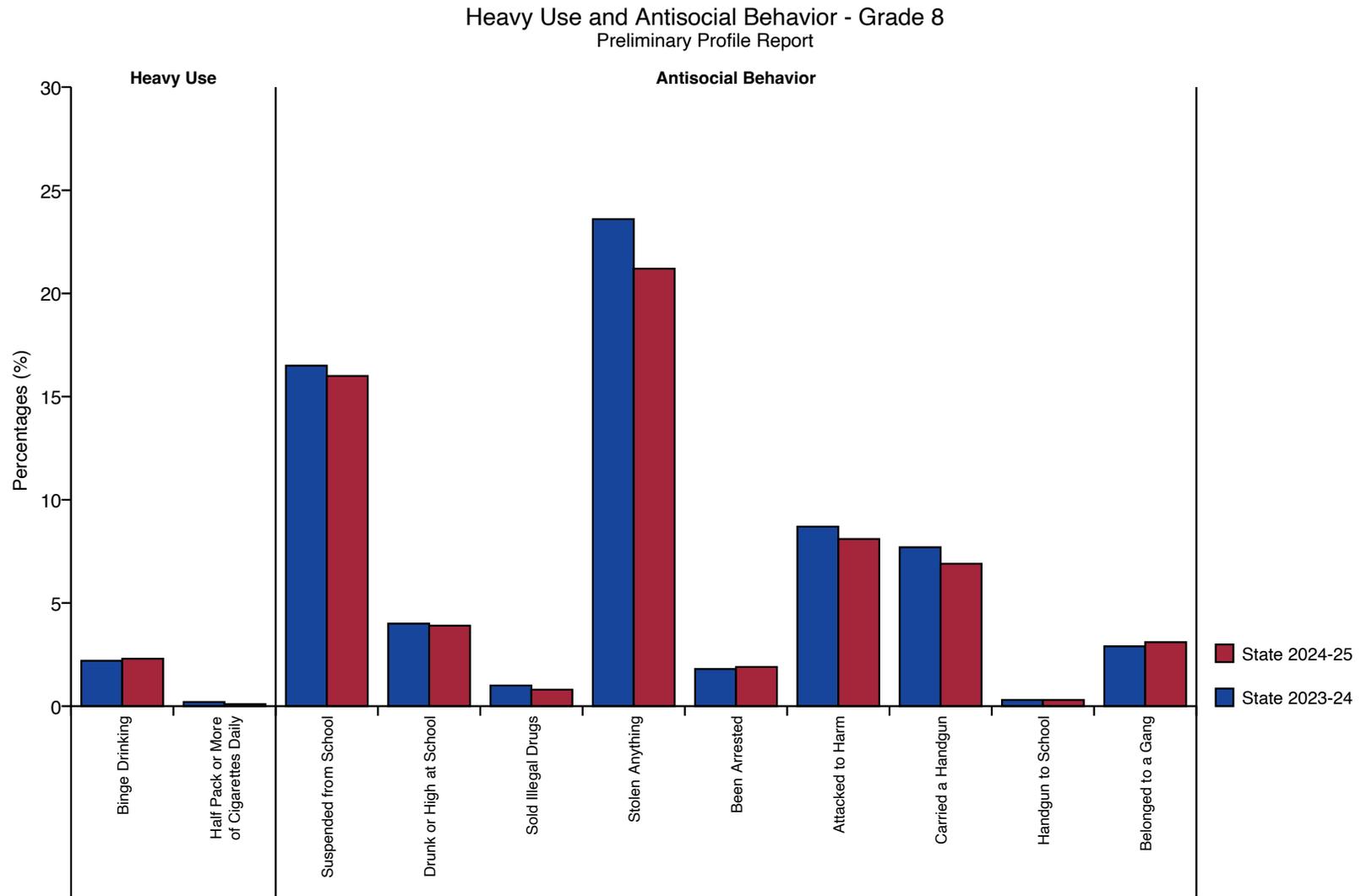


Figure 3.17: Heavy Use and Antisocial Behavior - Grade 6



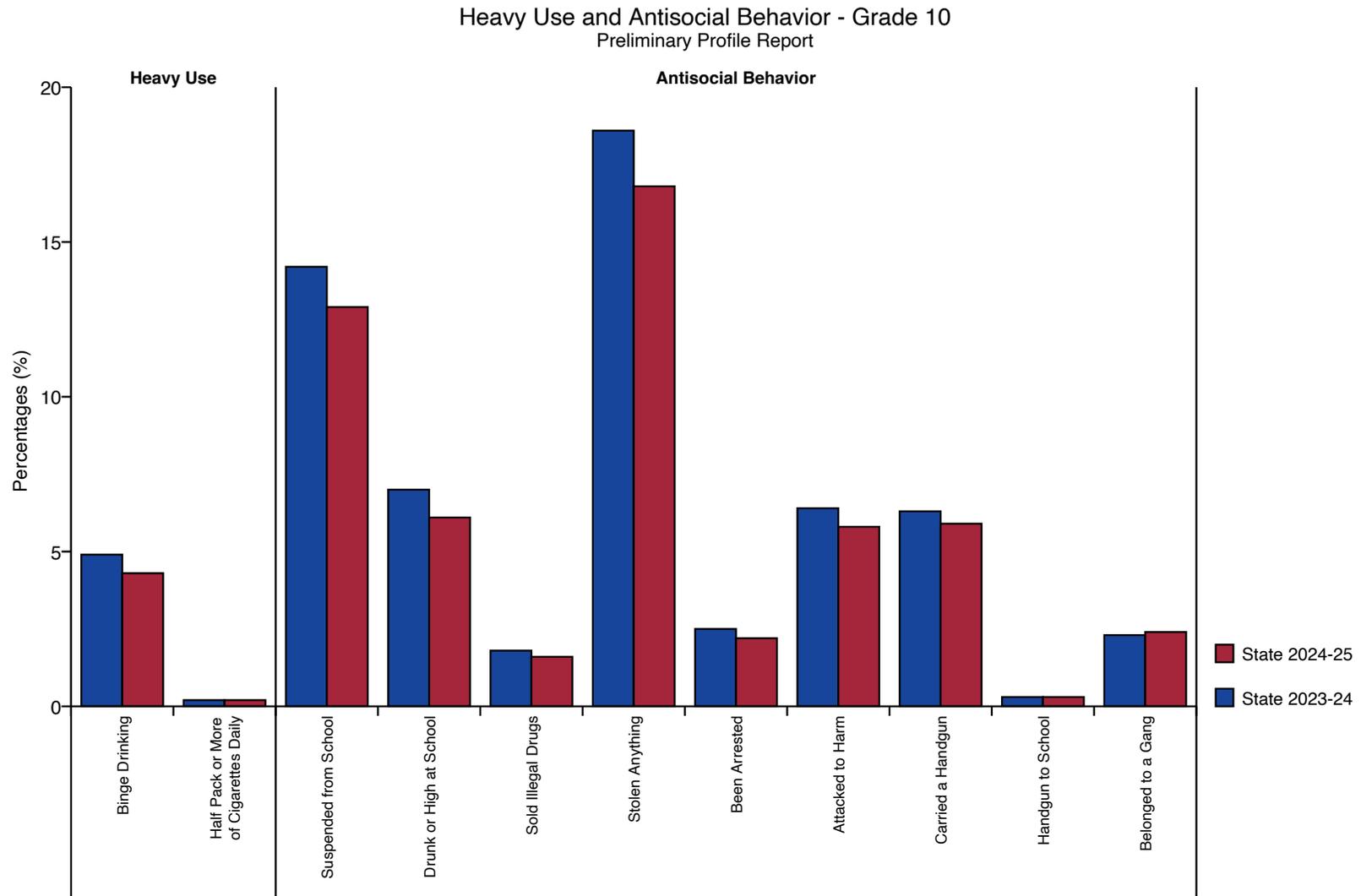
'Stolen Anything' was introduced in 2023. Data comparison for all prior years is not available.

Figure 3.18: Heavy Use and Antisocial Behavior - Grade 8



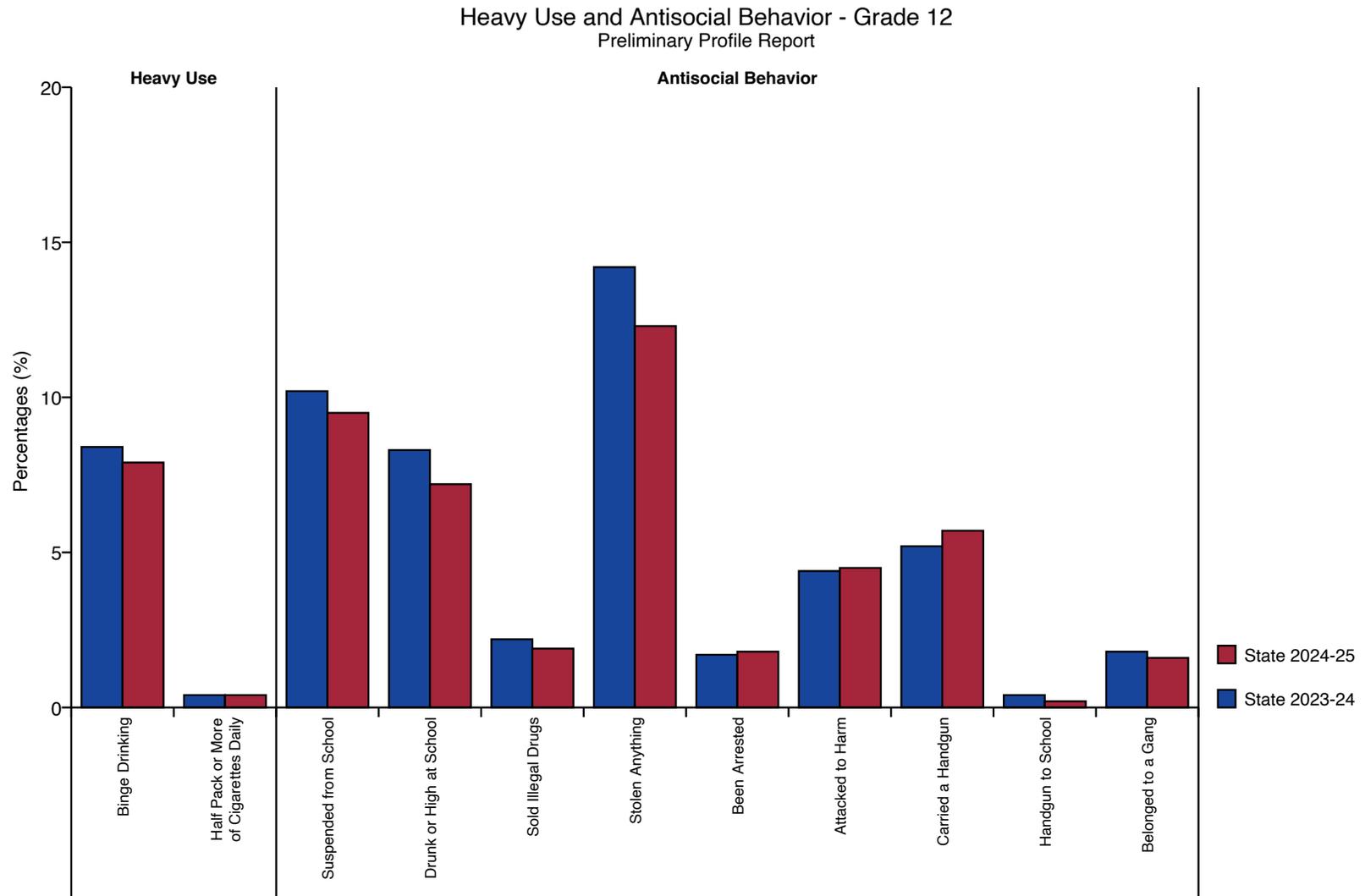
'Stolen Anything' was introduced in 2023. Data comparison for all prior years is not available.

Figure 3.19: Heavy Use and Antisocial Behavior - Grade 10



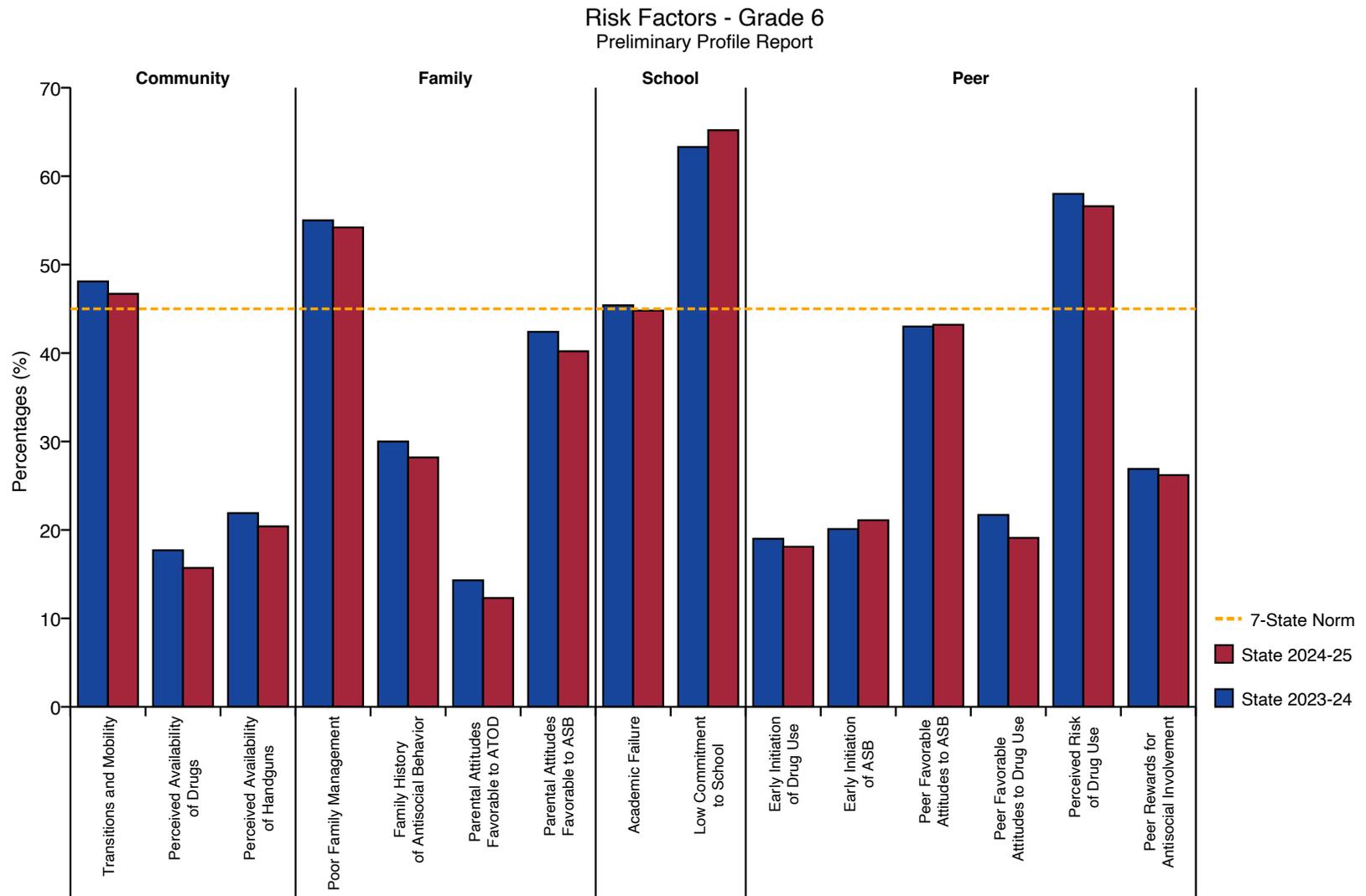
'Stolen Anything' was introduced in 2023. Data comparison for all prior years is not available.

Figure 3.20: Heavy Use and Antisocial Behavior - Grade 12



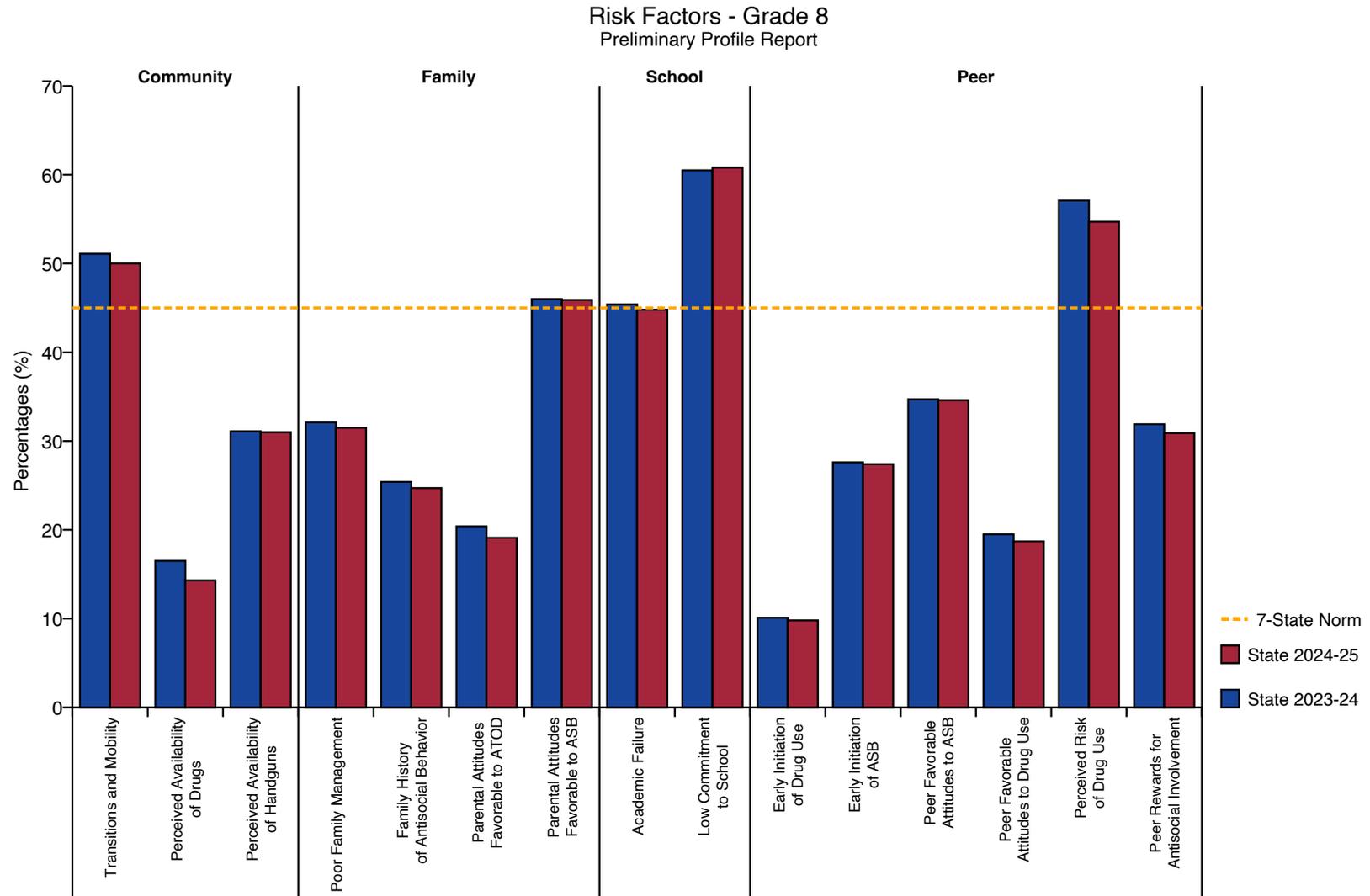
'Stolen Anything' was introduced in 2023. Data comparison for all prior years is not available.

Figure 3.21: Risk Factors - Grade 6



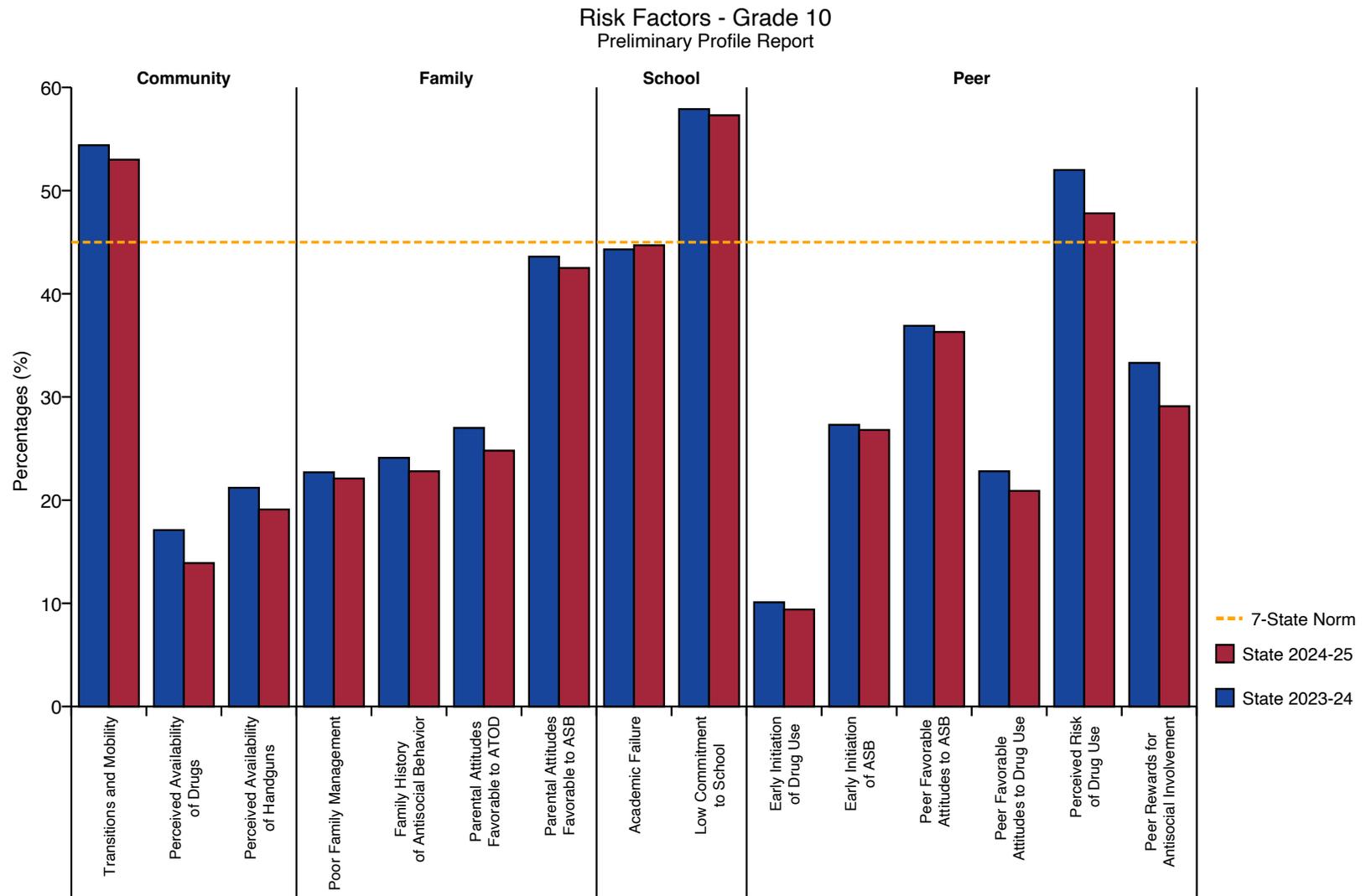
ATOD: Alcohol, Tobacco and Other Drug Use -- ASB: Anti-Social Behaviors

Figure 3.22: Risk Factors - Grade 8



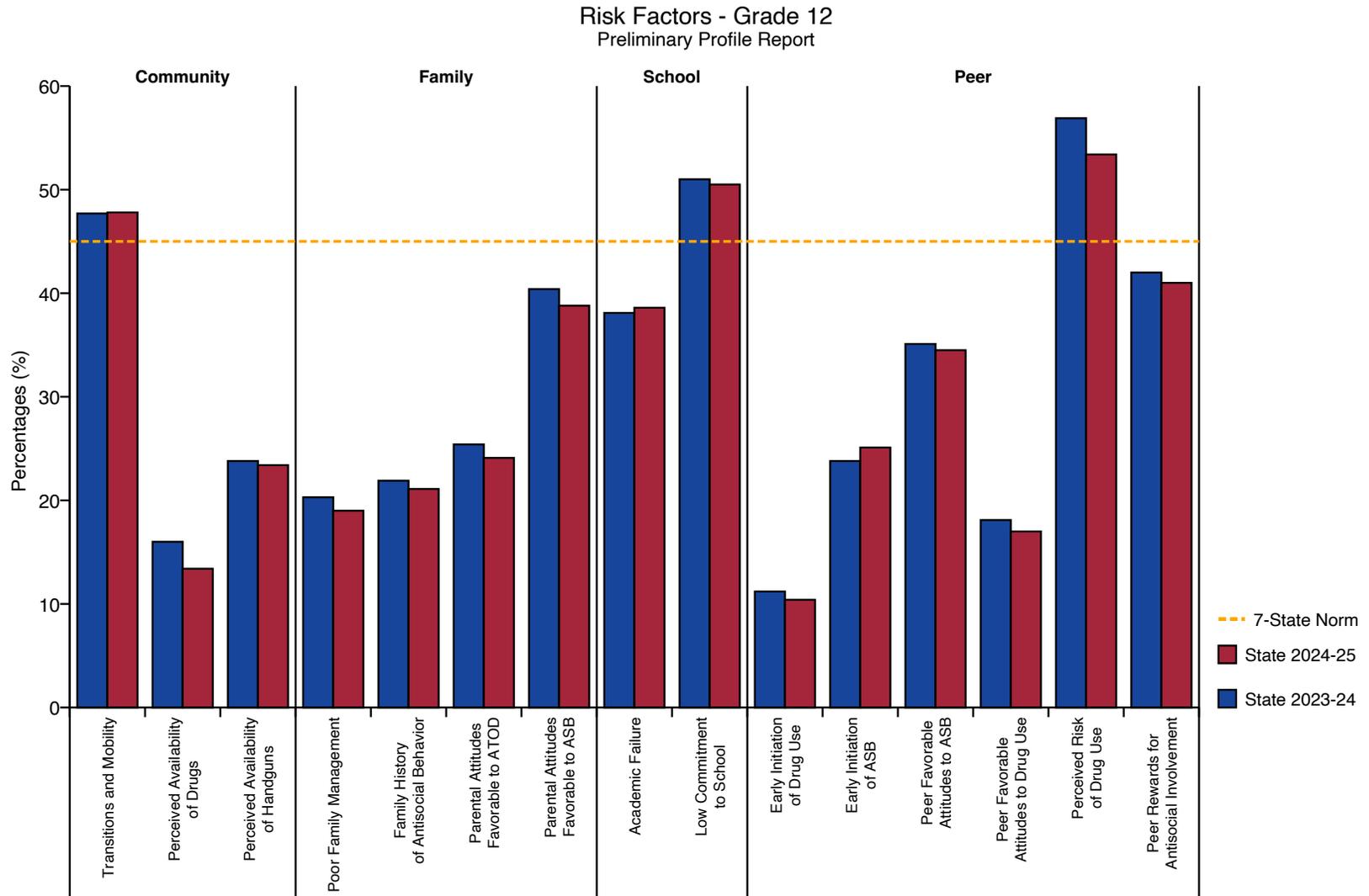
ATOD: Alcohol, Tobacco and Other Drug Use -- ASB: Anti-Social Behaviors

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

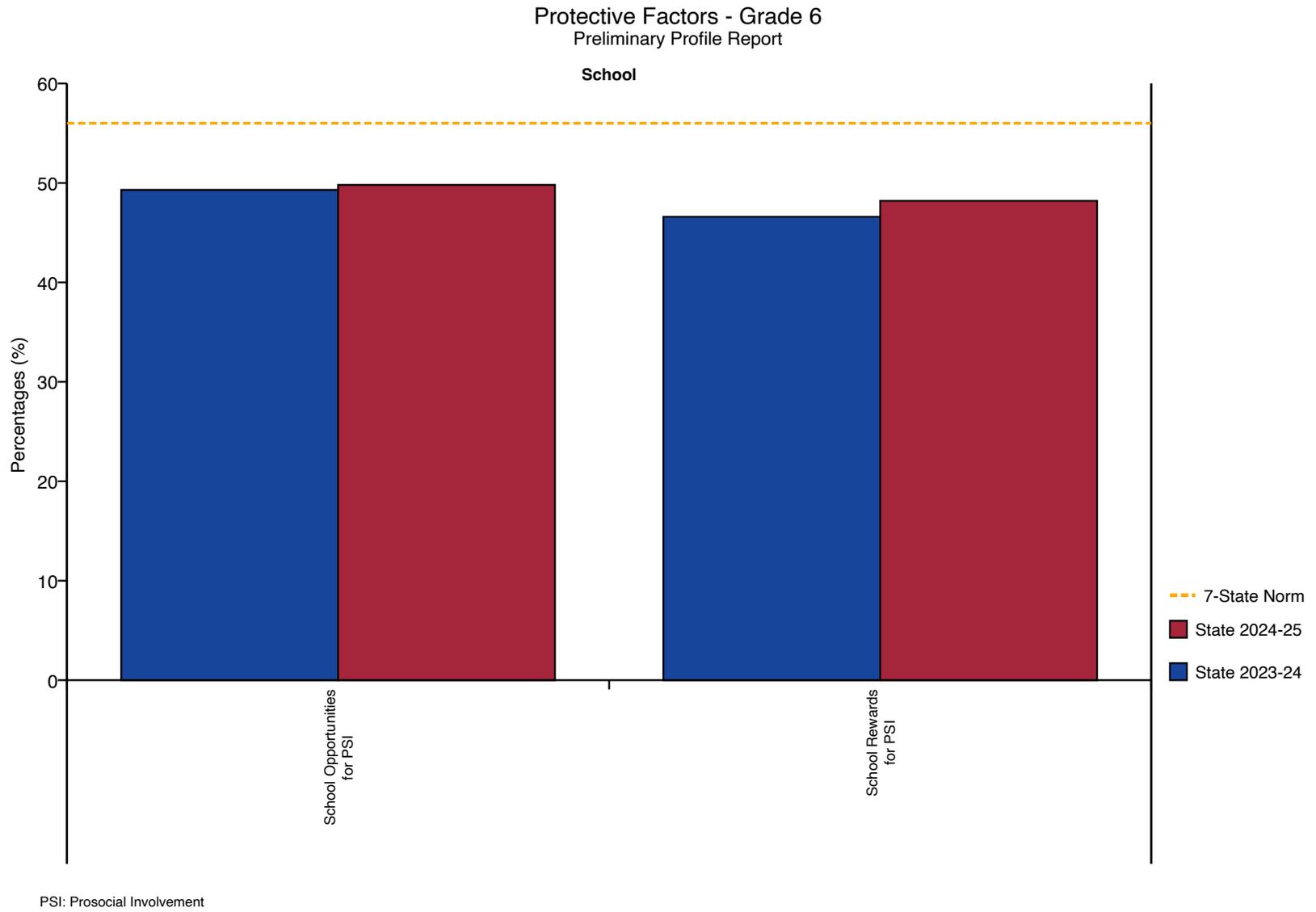


Figure 3.26: Protective Factors - Grade 8

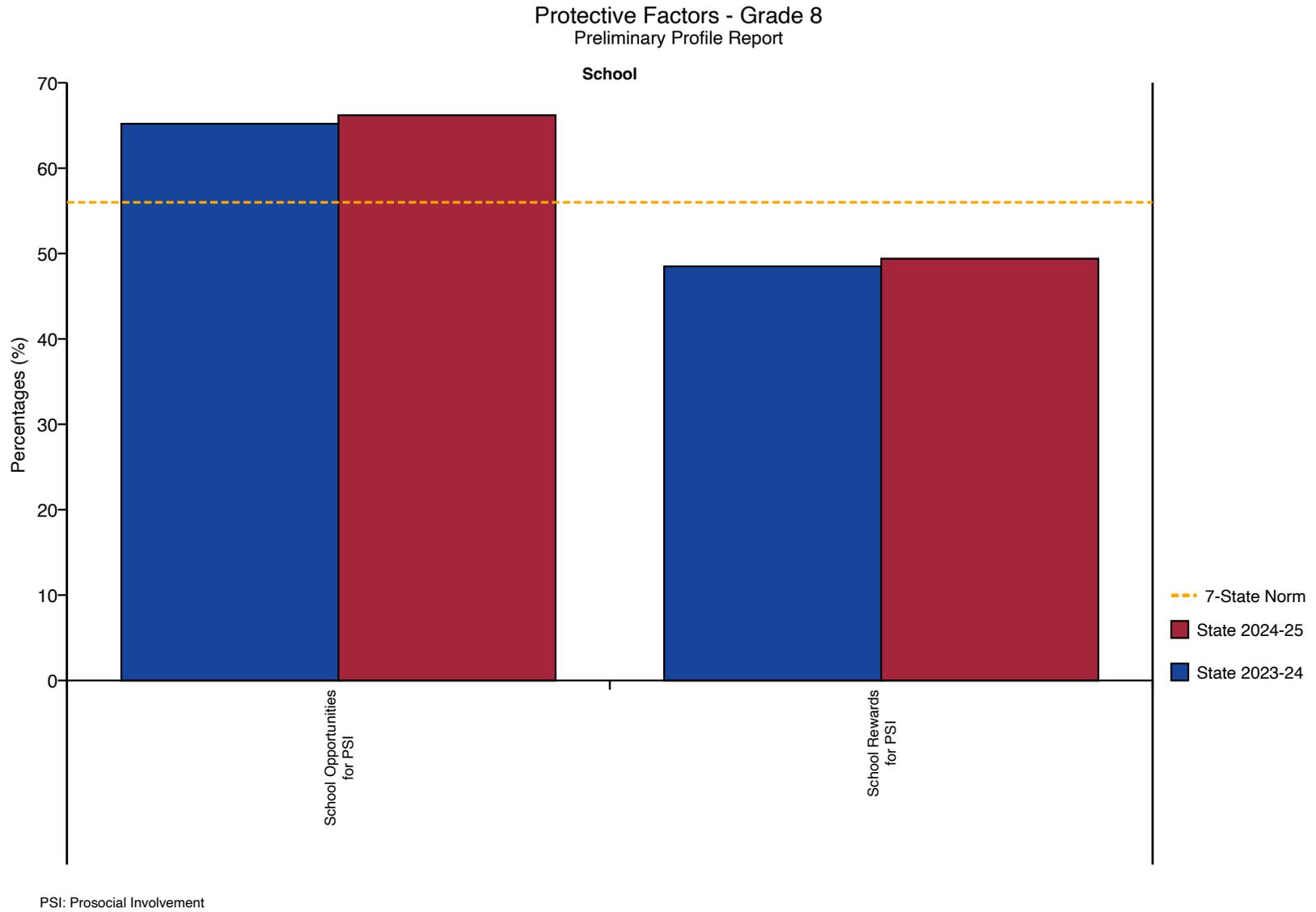


Figure 3.27: Protective Factors - Grade 10

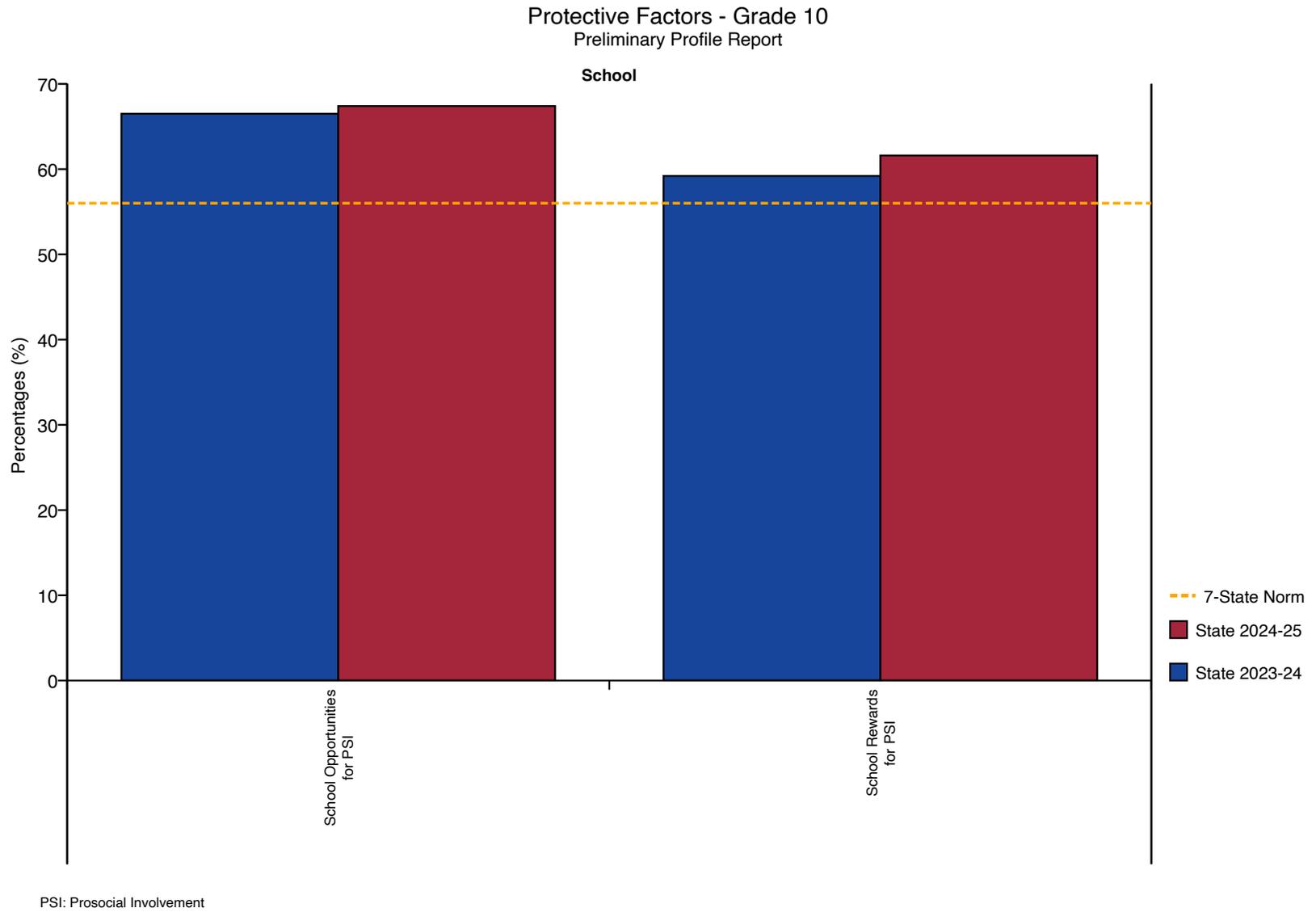


Figure 3.28: Protective Factors - Grade 12

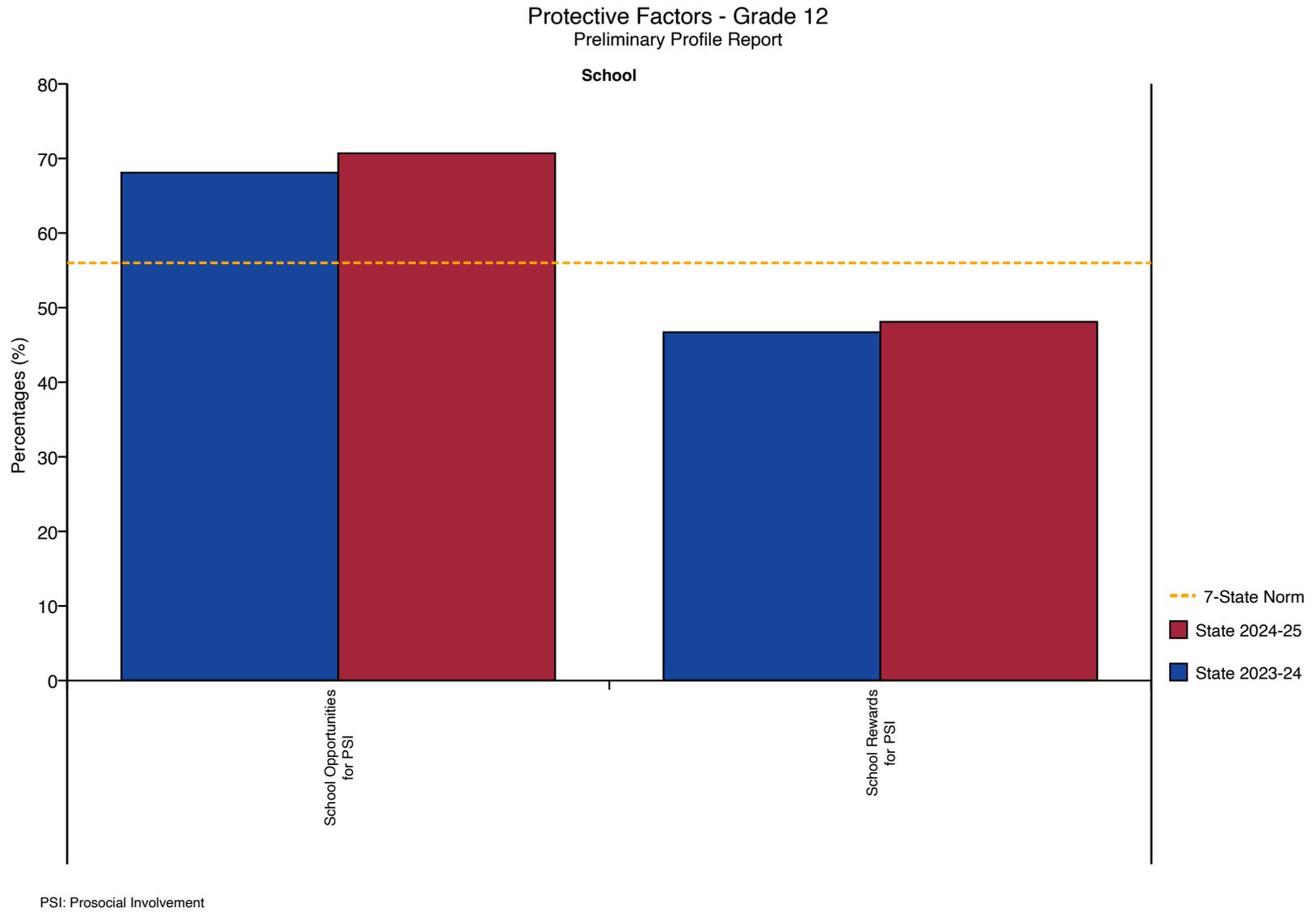


Figure 3.29: School Safety Profile - Grade 6

School Safety Profile - Grade 6
Preliminary Profile Report

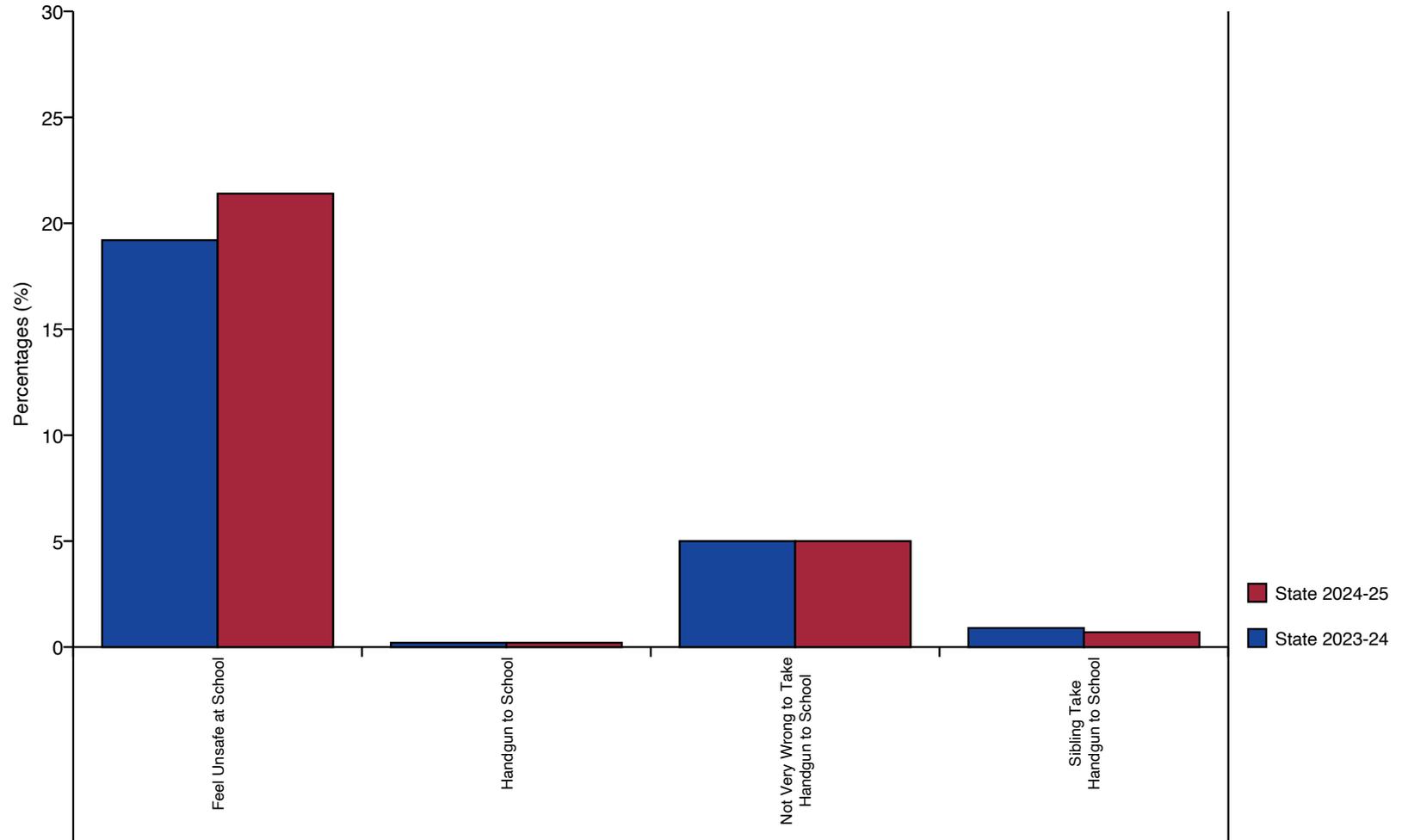


Figure 3.30: School Safety Profile - Grade 8

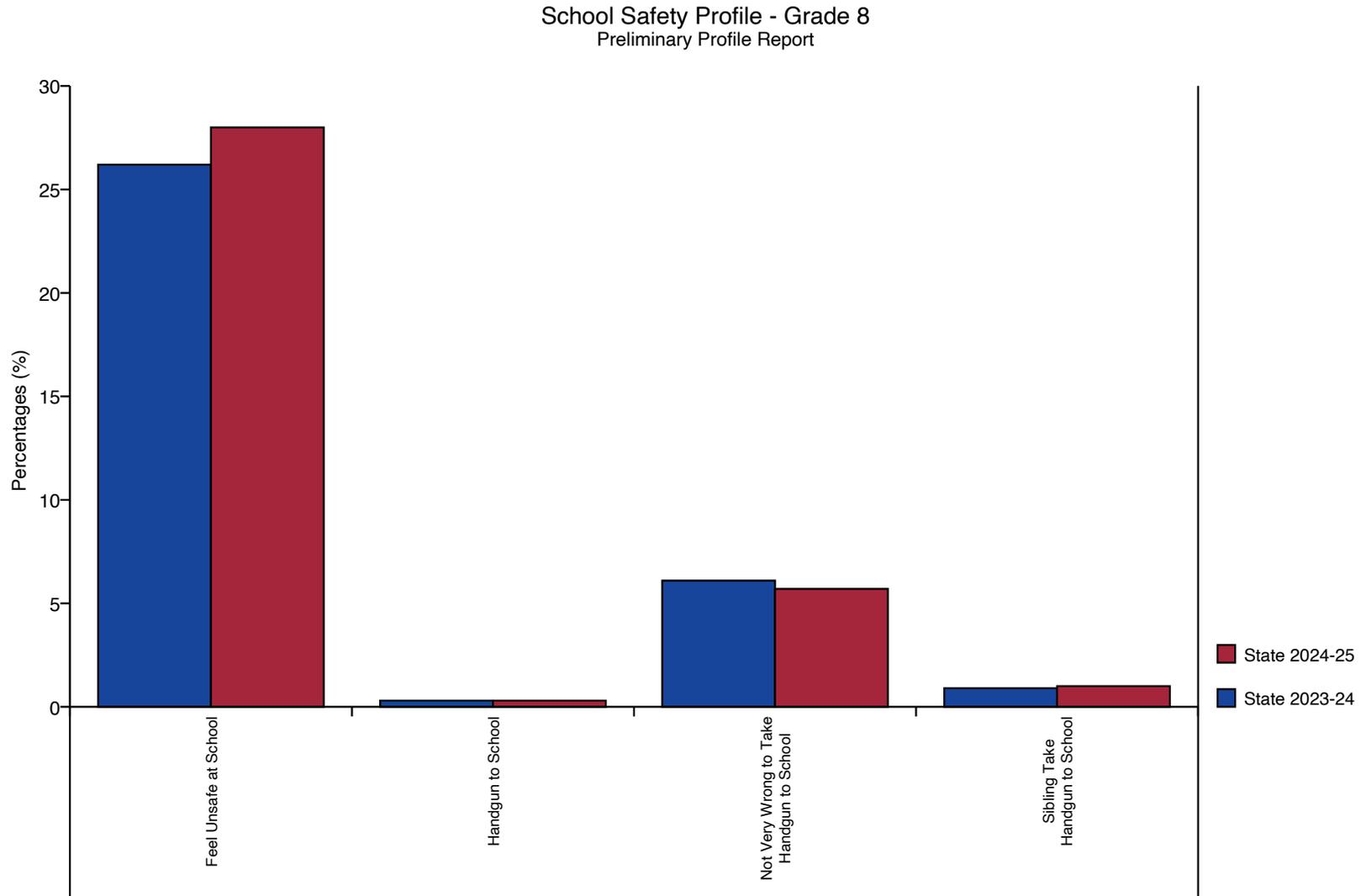


Figure 3.31: School Safety Profile - Grade 10

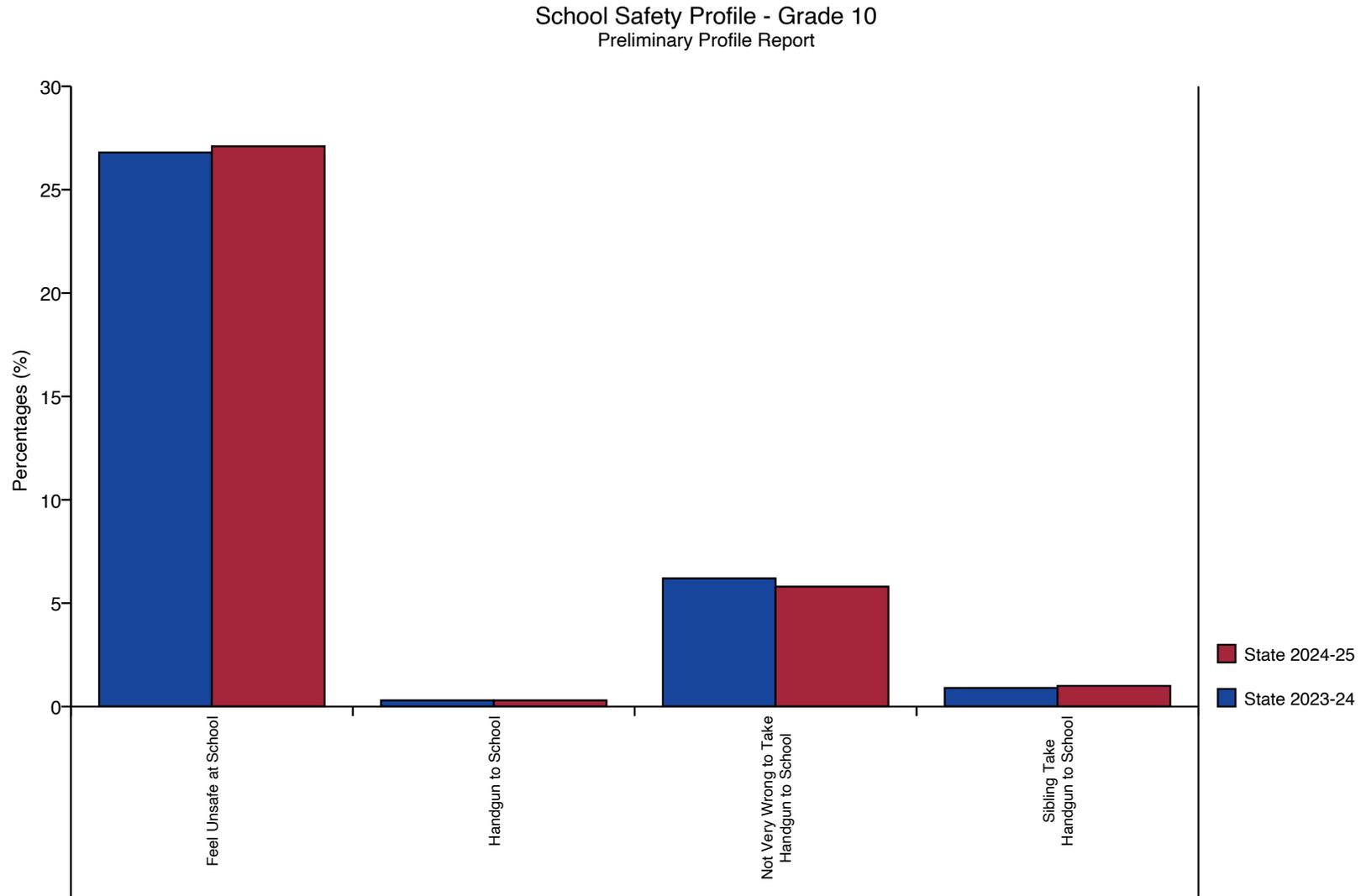


Figure 3.32: School Safety Profile - Grade 12

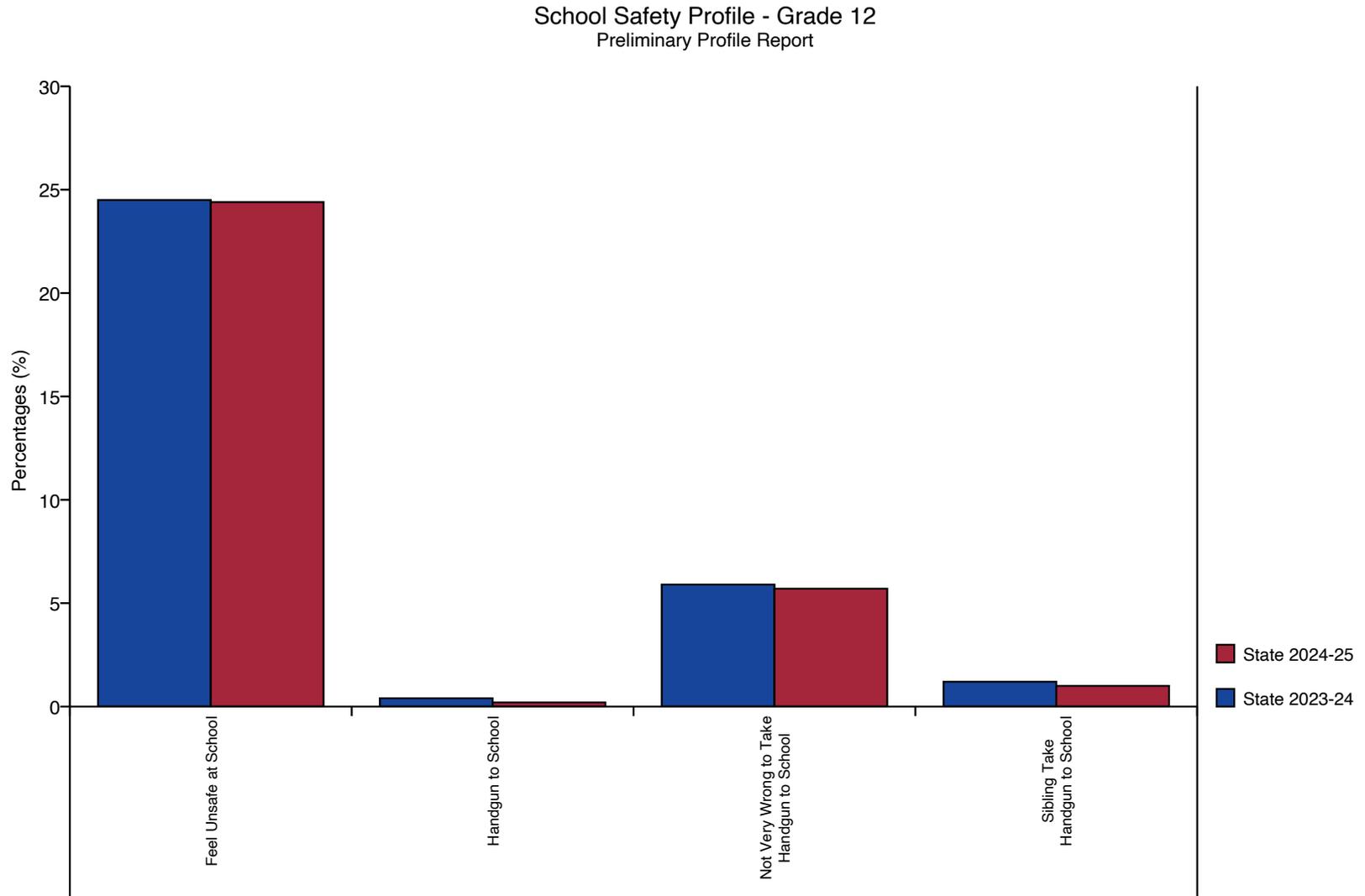
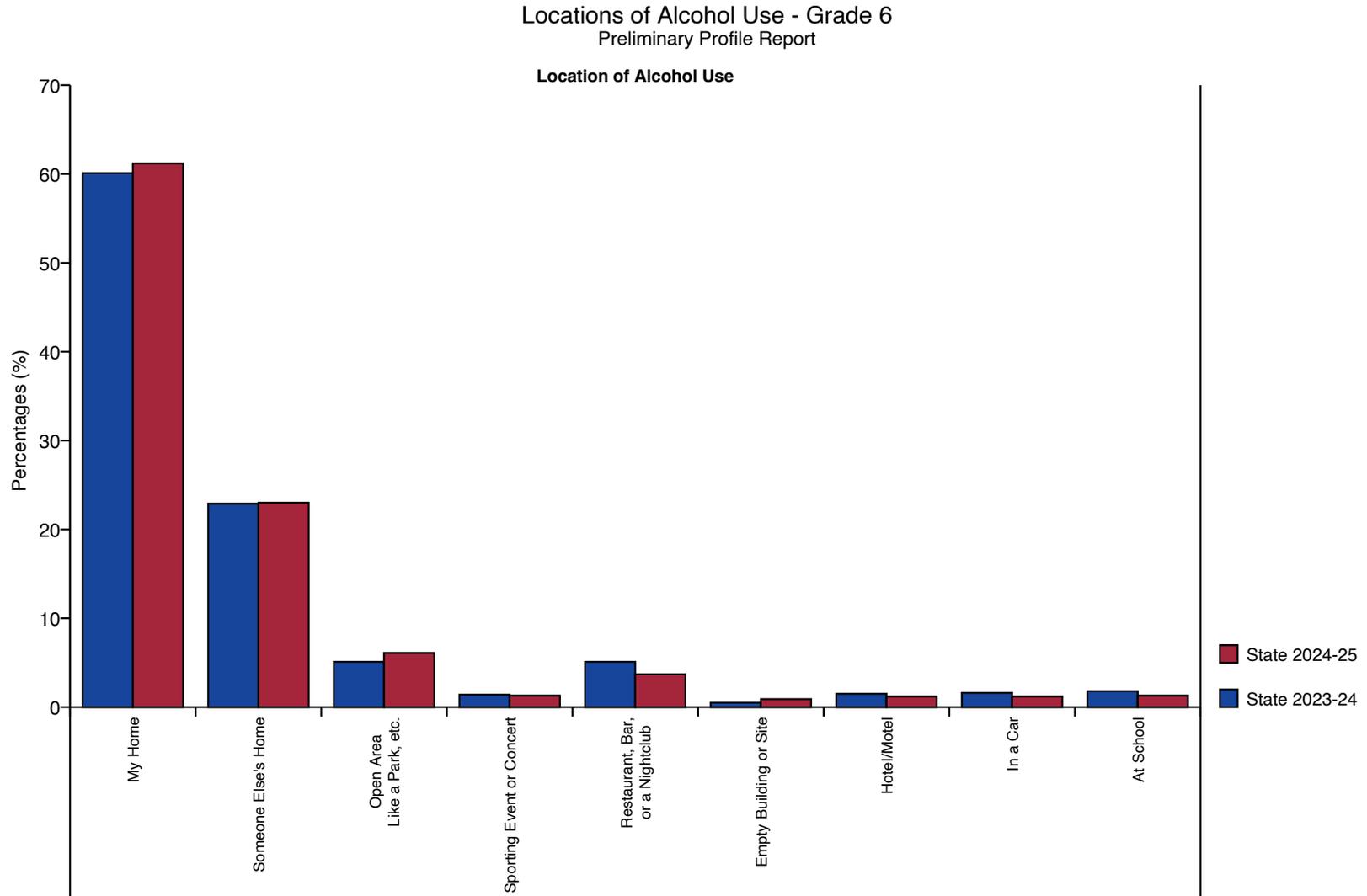
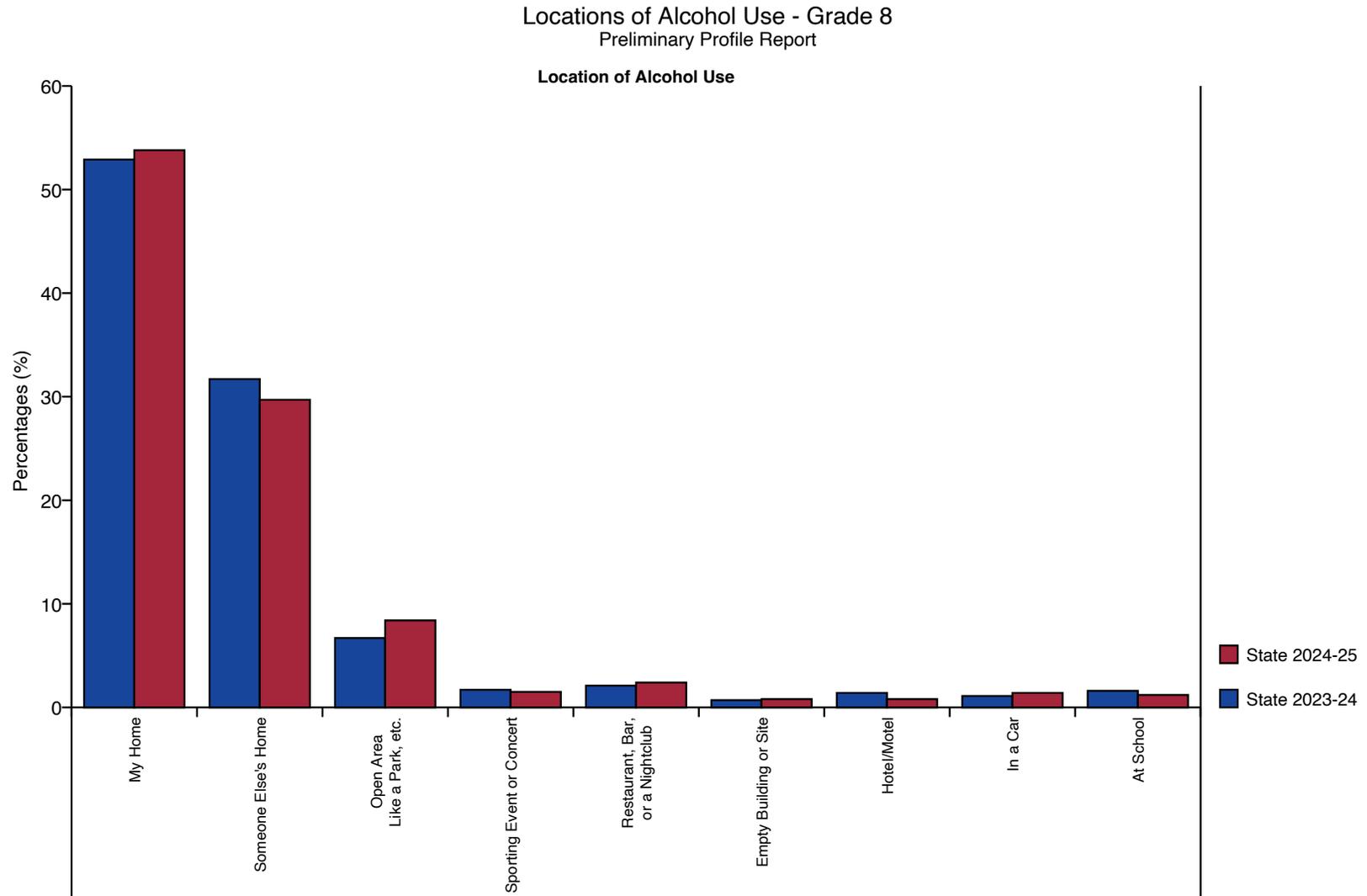


Figure 3.33: Locations of Alcohol Use - Grade 6



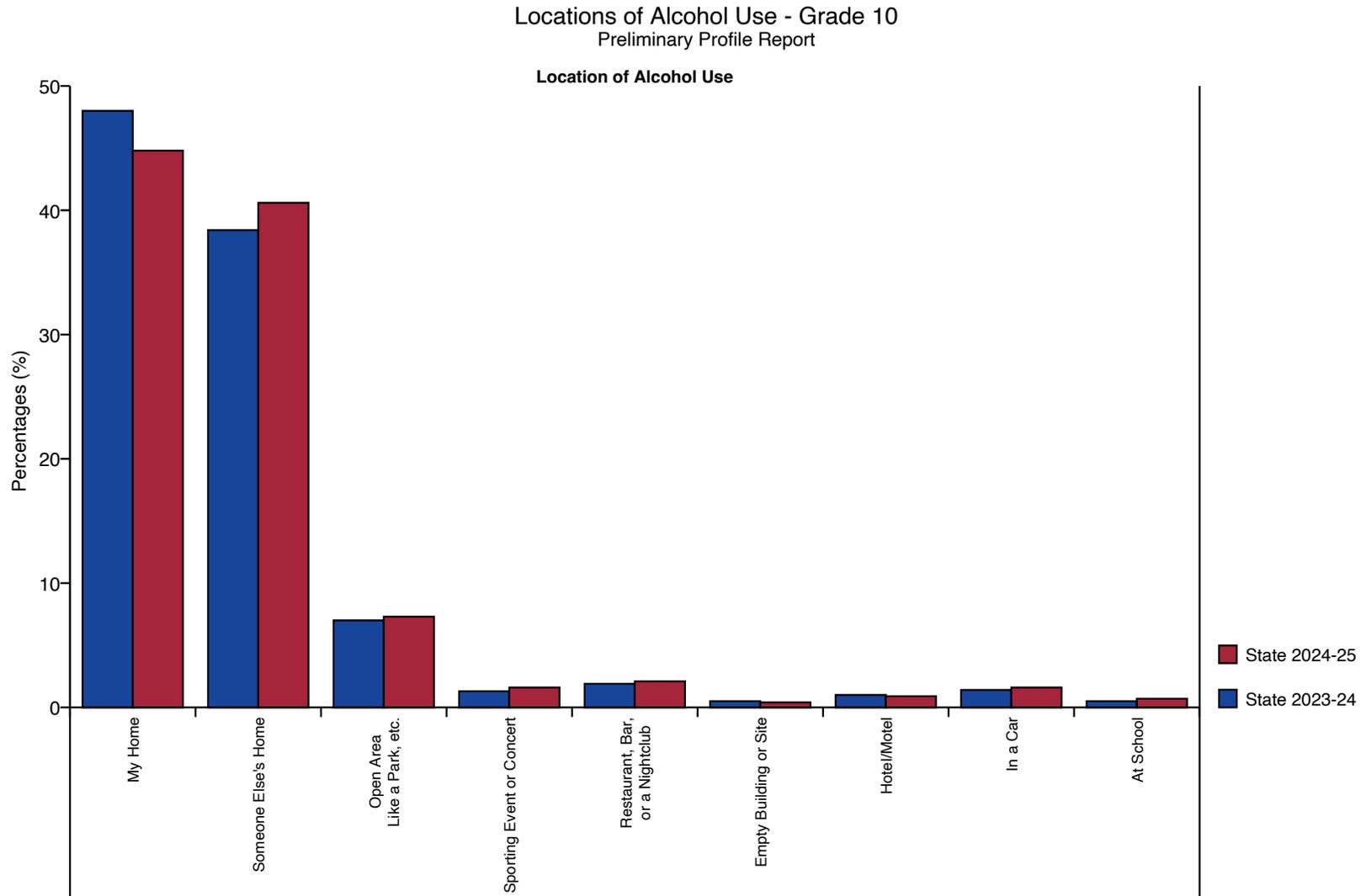
The response 'I did not drink alcohol in the past year' has been removed from this chart.

Figure 3.34: Locations of Alcohol Use - Grade 8



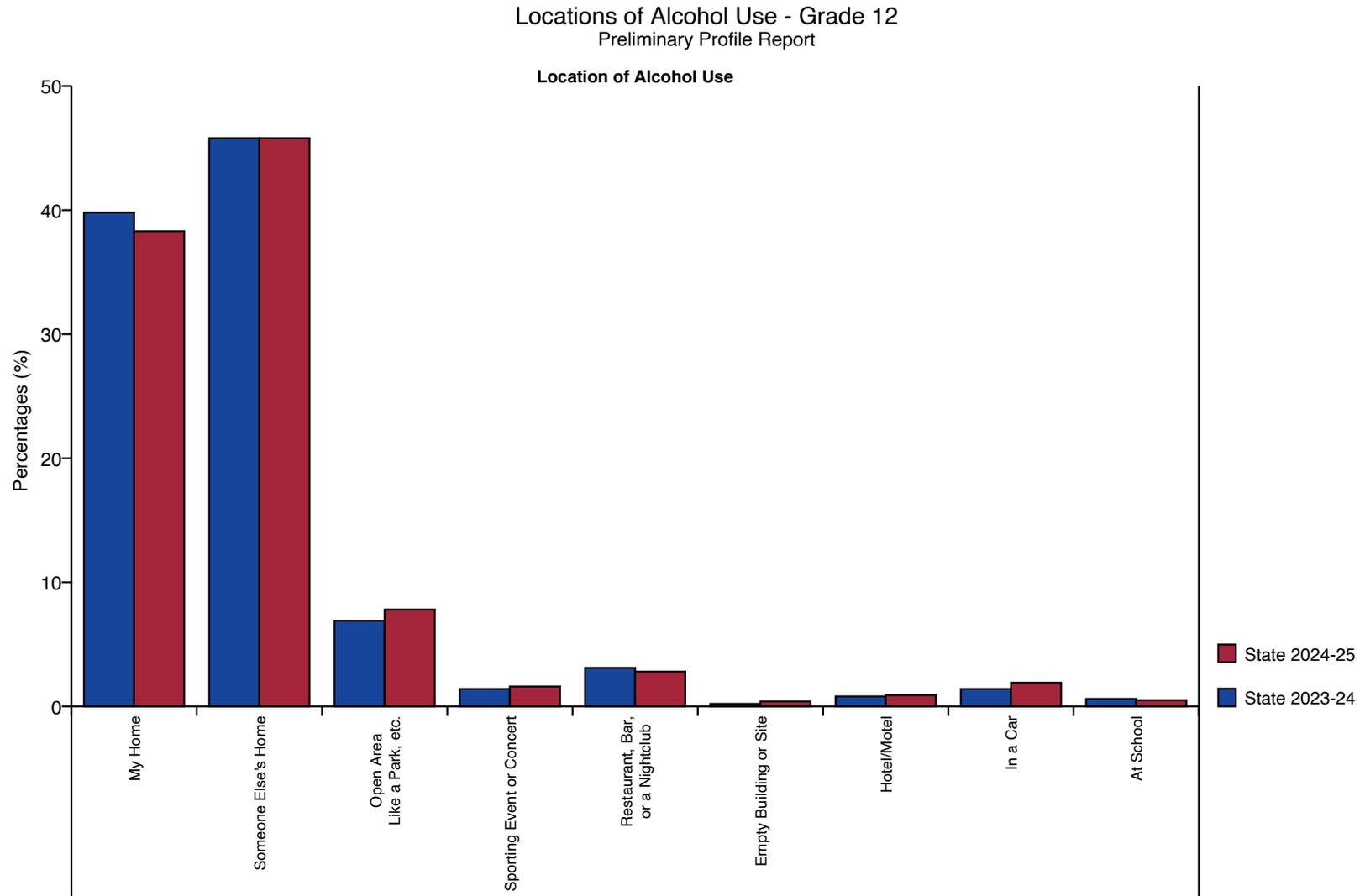
The response 'I did not drink alcohol in the past year' has been removed from this chart.

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	2021-22	2022-23	2023-24	2024-25
6	state	12.1	12.7	12.2	10.8
8	state	20.3	19.9	19.5	18.2
	MTF	21.7	23.1	20.1	18.5
10	state	30.3	29.8	27.0	24.0
	MTF	34.7	41.1	35.8	32.0
12	state	38.3	37.1	33.3	31.8
	MTF	54.1	61.6	52.8	48.7
Combined	state	23.3	23.0	21.2	19.4

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

Table 3.3: Cigarettes - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	4.6	4.5	3.8	3.8
8	state	9.1	7.9	7.2	6.7
	MTF	7.0	6.1	5.8	5.4
10	state	13.4	11.8	11.1	9.5
	MTF	10.0	10.2	9.4	8.4
12	state	18.0	15.7	14.7	13.8
	MTF	17.8	16.8	15.0	14.5
Combined	state	10.3	9.1	8.3	7.6

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

Table 3.4: Smokeless Tobacco - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.4	3.4	2.9	3.4
8	state	5.6	4.8	4.6	4.9
	MTF	4.6	3.9	4.5	3.7
10	state	8.5	7.0	7.0	6.3
	MTF	4.9	5.8	5.5	4.6
12	state	11.5	10.0	8.9	7.8
	MTF	8.6	10.3	7.8	7.7
Combined	state	6.6	5.8	5.3	5.2

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

Table 3.5: Marijuana - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.7	1.6	1.5	1.4
8	state	7.1	7.3	6.7	6.3
	MTF	10.2	11.0	11.5	10.6
10	state	15.9	16.4	13.9	12.1
	MTF	22.0	24.2	22.5	21.2
12	state	24.7	23.5	21.5	19.7
	MTF	38.6	38.3	36.5	34.4
Combined	state	10.5	10.5	9.2	8.2

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

Table 3.6: Hallucinogens - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.2	0.2
8	state	0.6	0.6	0.6	0.6
	MTF	1.2	1.0	1.1	0.8
10	state	1.6	1.6	1.5	1.2
	MTF	2.5	2.1	2.1	1.4
12	state	3.5	3.2	3.1	2.6
	MTF	4.9	4.4	3.1	2.3
Combined	state	1.2	1.1	1.1	0.9

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

Table 3.7: Cocaine - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.3	0.2
8	state	0.3	0.5	0.3	0.4
	MTF	0.6	0.8	1.0	0.6
10	state	0.6	0.5	0.6	0.3
	MTF	1.2	0.8	1.0	1.0
12	state	0.9	1.0	0.6	0.5
	MTF	2.5	2.4	1.3	1.6
Combined	state	0.5	0.5	0.4	0.3

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

Table 3.8: Inhalants - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.3	3.4	3.6	3.9
8	state	4.3	3.9	4.1	4.5
	MTF	11.3	9.8	9.0	10.2
10	state	3.3	3.1	2.8	3.1
	MTF	7.2	7.5	6.5	5.5
12	state	2.4	2.6	1.9	2.0
	MTF	5.0	5.8	6.3	5.3
Combined	state	3.4	3.4	3.3	3.6

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

Table 3.9: Meth - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.1	0.2
8	state	0.3	0.2	0.2	0.2
	MTF	0.3	0.5	0.3	0.4
10	state	0.3	0.4	0.3	0.2
	MTF	0.4	0.6	0.5	0.3
12	state	0.4	0.6	0.5	0.3
	MTF	0.6	1.1	0.6	0.8
Combined	state	0.3	0.3	0.2	0.2

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

Table 3.10: Opiates/Heroin - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.2	0.1	0.2
8	state	0.2	0.3	0.2	0.1
	MTF	0.5	0.4	0.8	0.4
10	state	0.4	0.4	0.2	0.1
	MTF	0.3	0.5	0.5	0.3
12	state	0.6	0.5	0.2	0.3
	MTF	0.4	0.5	0.2	0.4
Combined	state	0.4	0.3	0.2	0.1

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

Table 3.11: Steroids - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.6	0.5	0.6	0.6
8	state	0.6	0.8	0.9	0.8
	MTF	1.2	1.6	1.2	1.4
10	state	0.5	0.6	0.9	0.7
	MTF	0.7	0.9	1.2	1.2
12	state	0.4	0.7	0.9	0.7
	MTF	0.8	1.5	0.9	1.2
Combined	state	0.5	0.7	0.8	0.7

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

Table 3.12: Ecstasy - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.2	0.1
8	state	0.4	0.3	0.4	0.2
	MTF	1.0	1.2	0.9	0.6
10	state	1.0	0.7	0.6	0.3
	MTF	1.4	1.4	1.4	1.0
12	state	1.5	1.3	0.9	0.6
	MTF	2.8	3.0	1.6	1.9
Combined	state	0.7	0.5	0.5	0.3

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

Table 3.13: Prescription Drugs - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.6	3.3	3.3	2.7
8	state	4.7	4.7	4.6	4.0
10	state	4.7	4.6	4.6	3.8
12	state	5.3	5.0	4.5	3.7
	MTF	8.8	9.3	8.5	7.1
Combined	state	4.5	4.3	4.2	3.5

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

Table 3.14: Over-The-Counter Drugs - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.1	1.0	1.2	1.0
8	state	1.5	1.6	1.6	1.4
10	state	1.9	1.7	1.5	1.3
12	state	1.6	1.6	1.8	1.3
Combined	state	1.5	1.5	1.5	1.2

Table 3.15: Alcopops - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.2	3.0	2.8	2.6
8	state	8.4	7.7	7.5	7.0
	MTF	13.8	16.2	12.4	8.6
10	state	15.1	14.3	12.8	11.3
	MTF	24.9	29.0	26.4	19.0
12	state	21.8	19.9	17.9	17.4
	MTF	43.7	46.4	44.3	34.5
Combined	state	10.8	9.9	9.0	8.3

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

Table 3.16: CBD Products - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	4.4	3.6	2.8	1.9
8	state	5.3	5.0	4.4	3.7
10	state	8.8	9.0	7.6	6.3
12	state	12.1	12.3	11.3	9.9
Combined	state	7.0	6.8	5.7	4.7

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

Table 3.17: Any Drug - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	13.9	12.9	10.0	8.9
8	state	16.8	17.2	15.0	14.0
10	state	22.5	23.1	20.3	17.9
12	state	29.4	28.3	26.0	24.7
Combined	state	19.4	19.2	16.5	15.0

Table 3.18: Vape Flavoring - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	4.7	4.6	4.4	4.3
8	state	9.9	9.4	8.0	8.1
	MTF	12.0	12.8	12.8	11.5
10	state	13.7	11.9	10.1	9.8
	MTF	19.6	18.5	17.4	13.9
12	state	13.8	12.7	11.0	10.1
	MTF	25.2	23.7	21.7	18.0
Combined	state	9.9	9.2	7.9	7.7

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

Table 3.19: Vape Nicotine - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	4.4	4.3	4.7	4.4
8	state	13.1	12.4	11.1	11.4
	MTF	16.6	17.0	16.5	15.6
10	state	22.4	20.3	17.5	16.6
	MTF	28.4	28.2	25.1	22.6
12	state	27.0	25.2	22.3	20.6
	MTF	38.7	38.8	33.5	31.3
Combined	state	15.1	14.1	12.5	11.9

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

Table 3.20: Vape Marijuana - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.2	1.3	1.3	1.2
8	state	5.4	5.9	5.6	5.6
	MTF	6.5	7.7	8.4	8.6
10	state	12.2	13.5	11.8	10.6
	MTF	16.5	18.6	16.8	15.2
12	state	18.7	18.9	17.9	16.9
	MTF	25.7	27.5	25.5	23.8
Combined	state	8.0	8.6	7.7	7.2

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

Table 3.21: Any Vaping - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	6.7	6.8	7.0	6.7
8	state	16.1	15.2	14.0	14.2
	MTF	17.5	18.1	–	–
10	state	25.5	23.5	20.5	19.3
	MTF	29.7	29.6	–	–
12	state	30.5	29.1	25.9	24.9
	MTF	40.5	40.7	–	–
Combined	state	18.0	17.1	15.3	14.8

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

'Any Vaping' MTF data by grade is unavailable after 2022, so is excluded from this comparison.

Table 3.22: Injection of Illegal Drugs - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.8	0.8	0.8	0.6
8	state	1.0	1.0	1.1	0.7
10	state	1.2	1.2	0.9	0.8
12	state	1.5	1.4	1.5	0.8
Combined	state	1.1	1.1	1.0	0.7

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

Table 3.23: Alcohol - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.1	2.3	2.2	2.0
8	state	6.3	5.6	5.4	5.3
	MTF	7.3	6.0	5.9	4.9
10	state	13.1	11.4	9.8	8.8
	MTF	13.1	13.6	13.7	11.3
12	state	20.4	17.2	15.0	14.0
	MTF	25.8	28.4	24.3	21.7
Combined	state	9.1	8.0	7.0	6.5

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

Table 3.24: Cigarettes - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.6	0.7	0.6	0.6
8	state	1.6	1.4	1.1	1.0
	MTF	1.1	0.8	1.1	0.6
10	state	2.7	2.3	2.0	1.5
	MTF	1.8	1.7	2.3	1.5
12	state	4.0	3.1	3.2	2.9
	MTF	4.1	4.0	2.9	2.5
Combined	state	2.0	1.7	1.5	1.3

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

Table 3.25: Smokeless Tobacco - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.8	0.8	0.8	0.9
8	state	1.5	1.4	1.2	1.2
	MTF	1.6	1.2	1.6	1.5
10	state	2.7	2.3	2.4	2.3
	MTF	1.7	2.5	2.3	2.1
12	state	3.7	3.4	3.0	3.1
	MTF	2.2	3.2	2.5	3.3
Combined	state	2.0	1.8	1.7	1.6

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

Table 3.26: Marijuana - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.7	0.7	0.5	0.5
8	state	3.5	3.7	3.2	3.0
	MTF	4.1	5.0	4.7	4.3
10	state	8.4	8.8	6.6	5.3
	MTF	10.1	12.1	10.3	9.5
12	state	12.7	12.4	10.8	8.4
	MTF	19.5	20.2	18.4	16.2
Combined	state	5.4	5.5	4.4	3.6

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

Table 3.27: Hallucinogens - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.2	0.1
8	state	0.3	0.3	0.3	0.3
	MTF	0.2	0.2	0.3	0.2
10	state	0.7	0.5	0.5	0.4
	MTF	0.4	0.4	0.4	0.4
12	state	0.8	0.8	0.8	0.5
	MTF	0.5	0.8	0.4	0.4
Combined	state	0.4	0.4	0.4	0.3

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

Table 3.28: Cocaine - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.2
8	state	0.1	0.2	0.1	0.2
	MTF	0.1	0.3	0.3	0.2
10	state	0.1	0.1	0.1	0.1
	MTF	0.3	0.2	0.4	0.3
12	state	0.3	0.3	0.1	0.1
	MTF	0.3	0.8	0.4	0.5
Combined	state	0.1	0.2	0.1	0.1

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

Table 3.29: Inhalants - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.1	2.2	2.3	2.6
8	state	1.9	1.9	2.0	2.2
	MTF	1.8	1.9	2.6	2.1
10	state	1.1	1.1	1.0	1.1
	MTF	0.9	1.2	0.9	0.9
12	state	0.6	0.7	0.6	0.4
	MTF	0.7	0.7	1.2	1.0
Combined	state	1.6	1.6	1.6	1.8

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

Table 3.30: Meth - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.2
8	state	0.1	0.1	0.1	0.1
	MTF	0.0	0.1	0.0	0.1
10	state	0.1	0.1	0.1	0.0
	MTF	0.1	0.1	0.3	0.1
12	state	0.1	0.2	0.1	0.1
	MTF	0.1	0.4	0.1	0.3
Combined	state	0.1	0.1	0.1	0.1

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

Table 3.31: Opiates/Heroin - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.1	0.1	0.1	0.1
	MTF	0.1	0.2	0.3	0.2
10	state	0.1	0.1	0.1	0.1
	MTF	0.1	0.2	0.2	0.1
12	state	0.2	0.2	0.1	0.1
	MTF	0.1	0.3	0.1	0.2
Combined	state	0.1	0.1	0.1	0.1

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

Table 3.32: Steroids - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.4	0.4	0.4	0.3
8	state	0.3	0.5	0.5	0.4
	MTF	0.2	0.5	0.3	0.4
10	state	0.2	0.5	0.5	0.4
	MTF	0.1	0.3	0.4	0.5
12	state	0.3	0.3	0.4	0.4
	MTF	0.5	1.3	0.5	0.9
Combined	state	0.3	0.4	0.5	0.4

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

Table 3.33: Ecstasy - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.2	0.2	0.2	0.1
	MTF	0.2	0.2	0.3	0.1
10	state	0.4	0.2	0.2	0.1
	MTF	0.1	0.3	0.3	0.2
12	state	0.3	0.3	0.2	0.1
	MTF	0.2	0.9	0.3	0.3
Combined	state	0.2	0.2	0.2	0.1

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

Table 3.34: Prescription Drugs - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.7	2.2	2.5	1.7
8	state	3.1	3.3	3.1	2.6
10	state	2.6	2.5	2.3	2.1
12	state	2.3	1.9	1.7	1.3
	MTF	2.1	2.6	2.0	1.7
Combined	state	2.7	2.6	2.5	2.0

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

Table 3.35: Over-The-Counter Drugs - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.8	0.9	0.9	0.7
8	state	1.0	1.2	1.1	0.8
10	state	1.0	0.9	0.8	0.7
12	state	0.8	0.5	0.8	0.6
Combined	state	0.9	0.9	0.9	0.7

Table 3.36: Alcopops - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.4	1.1	1.0	0.9
8	state	3.8	3.3	3.1	2.9
	MTF	4.6	3.9	3.2	2.0
10	state	8.2	6.9	5.8	5.1
	MTF	7.8	9.7	7.9	5.6
12	state	13.0	10.8	8.9	8.6
	MTF	15.3	21.2	17.9	14.5
Combined	state	5.7	4.8	4.0	3.7

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

Table 3.37: CBD Products - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.4	2.8	2.2	1.6
8	state	3.6	3.4	2.7	2.1
10	state	5.4	5.2	4.0	2.8
12	state	6.2	6.3	5.3	4.6
Combined	state	4.4	4.2	3.3	2.5

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

Table 3.38: Any Drug - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.4	9.7	7.6	6.5
8	state	10.9	11.7	9.4	8.4
10	state	13.6	13.8	11.1	9.5
12	state	16.7	16.4	14.1	11.5
Combined	state	12.4	12.4	10.0	8.5

Table 3.39: Vape Flavoring - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.5	2.6	2.3	2.2
8	state	5.7	5.2	4.2	4.4
	MTF	4.6	4.9	4.5	3.9
10	state	7.1	5.9	5.0	5.2
	MTF	6.3	7.4	6.7	5.0
12	state	5.8	5.9	5.5	5.2
	MTF	7.4	8.3	8.1	6.8
Combined	state	5.1	4.7	4.0	4.1

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

Table 3.40: Vape Nicotine - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.1	2.1	1.9	1.8
8	state	7.6	7.0	5.7	5.5
	MTF	7.6	7.1	7.0	5.7
10	state	14.8	12.2	9.7	8.9
	MTF	13.1	14.2	11.9	9.8
12	state	18.9	17.0	13.8	12.3
	MTF	19.6	20.7	16.9	15.0
Combined	state	9.6	8.5	6.8	6.2

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

Table 3.41: Vape Marijuana - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.7	0.7	0.7	0.6
8	state	2.9	3.4	2.9	3.0
	MTF	2.9	4.2	4.2	3.8
10	state	7.3	7.9	6.2	5.0
	MTF	8.4	10.3	8.5	7.7
12	state	10.2	11.1	9.7	7.4
	MTF	12.4	14.8	13.7	12.1
Combined	state	4.5	5.0	4.1	3.4

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

Table 3.42: Any Vaping - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.4	3.6	3.3	3.0
8	state	9.5	8.8	7.6	7.3
	MTF	8.9	8.9	-	-
10	state	17.4	15.2	12.0	10.8
	MTF	15.6	17.3	-	-
12	state	22.1	20.6	17.5	15.5
	MTF	24.0	25.6	-	-
Combined	state	11.7	10.8	8.9	8.1

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

'Any Vaping' MTF data by grade is unavailable after 2022, so is excluded from this comparison.

Table 3.43: Binge Drinking

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.7	0.6	0.7	0.6
8	state	2.6	2.4	2.2	2.3
10	state	6.6	5.9	4.9	4.3
12	state	11.4	9.7	8.4	7.9
Combined	state	4.5	3.9	3.4	3.1

Table 3.44: Half Pack or More of Cigarettes Daily

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.1	0.1	0.2	0.1
10	state	0.3	0.2	0.2	0.2
12	state	0.6	0.3	0.4	0.4
Combined	state	0.2	0.2	0.2	0.2

Table 3.45: Suspended from School

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.7	11.8	12.5	12.1
8	state	13.6	16.6	16.5	16.0
10	state	11.9	13.3	14.2	12.9
12	state	9.8	10.6	10.2	9.5
Combined	state	11.7	13.5	13.8	13.1

Table 3.46: Drunk or High at School

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.1	1.1	1.1	0.8
8	state	3.9	4.7	4.0	3.9
10	state	7.8	8.5	7.0	6.1
12	state	9.3	9.6	8.3	7.2
Combined	state	4.9	5.4	4.5	4.0

Table 3.47: Sold Illegal Drugs

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.4	0.3
8	state	1.1	1.0	1.0	0.8
10	state	2.2	2.1	1.8	1.6
12	state	3.0	3.0	2.2	1.9
Combined	state	1.5	1.4	1.2	1.0

Table 3.48: Stolen Anything

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.0	0.0	22.9	21.2
8	state	0.0	0.0	23.6	21.2
10	state	0.0	0.0	18.6	16.8
12	state	0.0	0.0	14.2	12.3
Combined	state	0.0	0.0	20.7	18.8

Question introduced in 2023. Data comparison for all prior years is not available.

Table 3.49: Been Arrested

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.2	1.2	1.1	1.0
8	state	1.9	2.3	1.8	1.9
10	state	2.1	2.2	2.5	2.2
12	state	1.9	2.0	1.7	1.8
Combined	state	1.7	1.9	1.7	1.7

Table 3.50: Attacked to Harm

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	9.4	9.7	9.2	8.6
8	state	8.6	9.6	8.7	8.1
10	state	6.9	6.8	6.4	5.8
12	state	5.1	5.0	4.4	4.5
Combined	state	7.9	8.2	7.6	7.1

Table 3.51: Carried a Handgun

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	8.1	8.2	6.9	7.2
8	state	7.4	7.9	7.7	6.9
10	state	7.0	6.9	6.3	5.9
12	state	6.3	6.2	5.2	5.7
Combined	state	7.4	7.5	6.7	6.6

Table 3.52: Handgun to School

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.2	0.2
8	state	0.2	0.4	0.3	0.3
10	state	0.3	0.3	0.3	0.3
12	state	0.3	0.4	0.4	0.2
Combined	state	0.3	0.3	0.3	0.3

Table 3.53: Belonged to a Gang

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	4.2	4.0	4.0	4.2
8	state	3.0	3.1	2.9	3.1
10	state	2.9	2.3	2.3	2.4
12	state	2.4	2.2	1.8	1.6
Combined	state	3.2	3.0	2.9	3.0

Table 3.54: Community Risk - Transitions and Mobility

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	50.4	49.5	48.1	46.7
8	state	52.3	50.9	51.1	50.0
10	state	54.7	52.9	54.4	53.0
12	state	45.7	46.9	47.7	47.8
Combined	state	51.2	50.4	50.5	49.4

Table 3.55: Community Risk - Perceived Availability of Drugs

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	18.5	19.0	17.7	15.7
8	state	16.7	17.3	16.5	14.3
10	state	17.8	17.8	17.1	13.9
12	state	18.9	17.8	16.0	13.4
Combined	state	17.8	18.0	16.9	14.5

Table 3.56: Community Risk - Perceived Availability of Handguns

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	23.8	23.6	21.9	20.4
8	state	32.8	33.9	31.1	31.0
10	state	21.3	22.1	21.2	19.1
12	state	25.8	26.2	23.8	23.4
Combined	state	26.3	26.8	24.9	23.9

Table 3.57: Family Risk - Poor Family Management

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	52.6	54.9	55.0	54.2
8	state	31.5	32.1	32.1	31.5
10	state	23.6	24.7	22.7	22.1
12	state	19.9	20.3	20.3	19.0
Combined	state	33.5	34.5	34.4	33.8

Table 3.58: Family Risk - Family History of Antisocial Behavior

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	29.6	29.4	30.0	28.2
8	state	27.0	26.8	25.4	24.7
10	state	26.2	25.6	24.1	22.8
12	state	24.4	24.7	21.9	21.1
Combined	state	27.1	26.9	25.9	24.7

Table 3.59: Family Risk - Parental Attitudes Favorable to ATOD

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	12.4	13.0	14.3	12.3
8	state	19.3	20.0	20.4	19.1
10	state	26.1	26.8	27.0	24.8
12	state	26.3	25.2	25.4	24.1
Combined	state	20.2	20.6	21.0	19.2

Table 3.60: Family Risk - Parental Attitudes Favorable to ASB

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	40.1	42.4	42.4	40.2
8	state	45.8	48.1	46.0	45.9
10	state	43.4	45.3	43.6	42.5
12	state	38.4	40.2	40.4	38.8
Combined	state	42.3	44.5	43.5	42.3

Table 3.61: School Risk - Academic Failure

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	47.5	46.2	45.4	44.8
8	state	48.3	46.2	45.4	44.8
10	state	47.9	47.9	44.3	44.7
12	state	41.7	39.7	38.1	38.6
Combined	state	46.8	45.6	44.0	43.8

Table 3.62: School Risk - Low Commitment to School

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	58.9	61.6	63.3	65.2
8	state	56.0	58.3	60.5	60.8
10	state	57.0	57.4	57.9	57.3
12	state	51.6	51.2	51.0	50.5
Combined	state	56.3	57.9	59.2	59.7

Table 3.63: Peer Risk - Early Initiation of Drug Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	19.9	20.8	19.0	18.1
8	state	11.6	10.6	10.1	9.8
10	state	12.0	11.4	10.1	9.4
12	state	12.0	11.3	11.2	10.4
Combined	state	14.2	13.8	12.9	12.3

Table 3.64: Peer Risk - Early Initiation of ASB

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	20.1	20.6	20.1	21.1
8	state	24.8	27.0	27.6	27.4
10	state	25.4	26.5	27.3	26.8
12	state	25.1	24.5	23.8	25.1
Combined	state	23.6	24.7	24.7	25.0

Table 3.65: Peer Risk - Peer Favorable Attitudes to ASB

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	38.8	41.8	43.0	43.2
8	state	32.3	33.6	34.7	34.6
10	state	35.7	36.0	36.9	36.3
12	state	31.3	32.9	35.1	34.5
Combined	state	34.8	36.4	37.7	37.6

Table 3.66: Peer Risk - Peer Favorable Attitudes to Drug Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	20.1	21.0	21.7	19.1
8	state	19.9	19.1	19.5	18.7
10	state	25.3	24.1	22.8	20.9
12	state	21.4	20.6	18.1	17.0
Combined	state	21.5	21.1	20.7	19.1

Table 3.67: Peer Risk - Perceived Risk of Drug Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	58.1	58.9	58.0	56.6
8	state	58.2	59.7	57.1	54.7
10	state	55.5	54.7	52.0	47.8
12	state	60.6	60.8	56.9	53.4
Combined	state	57.9	58.4	56.1	53.5

Table 3.68: Peer Risk - Peer Rewards for Antisocial Involvement

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	29.2	29.8	26.9	26.2
8	state	36.7	34.3	31.9	30.9
10	state	35.7	35.2	33.3	29.1
12	state	46.1	43.4	42.0	41.0
Combined	state	35.9	34.7	32.3	30.6

Table 3.69: School Protective - School Opportunities for PSI

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	48.8	49.9	49.3	49.8
8	state	65.5	64.8	65.2	66.2
10	state	66.4	65.4	66.5	67.4
12	state	66.7	66.5	68.1	70.7
Combined	state	61.0	61.0	61.3	62.2

PSI, prosocial involvement.

Table 3.70: School Protective - School Rewards for PSI

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	48.5	47.4	46.6	48.2
8	state	49.8	47.6	48.5	49.4
10	state	59.6	57.4	59.2	61.6
12	state	46.3	44.8	46.7	48.1
Combined	state	51.1	49.5	50.2	51.7

PSI, prosocial involvement.

Table 3.71: I feel safe at my school.

		NO!	no	yes	YES!
6	state	7.0	14.4	46.6	32.1
8	state	8.9	19.2	55.5	16.5
10	state	8.0	19.1	59.1	13.9
12	state	7.4	17.0	58.4	17.2
Combined	state	7.9	17.4	54.1	20.7

Table 3.72: How often have you taken a handgun to school?

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

Table 3.73: 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	95.0	3.3	0.8	0.9
8	state	94.3	4.2	0.8	0.7
10	state	94.2	4.7	0.7	0.5
12	state	94.3	4.3	0.8	0.6
Combined	state	94.5	4.0	0.8	0.7

Table 3.74: Have any of your brothers/sisters ever taken a handgun to school?

		No	Yes	I don't have any brothers or sisters
6	state	95.2	0.7	4.2
8	state	94.7	1.0	4.4
10	state	94.3	1.0	4.6
12	state	93.6	1.0	5.3
Combined	state	94.6	0.9	4.5

Table 3.75: 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	61.2	23.0	6.1	1.3	3.7	0.9	1.2	1.2	1.3
8	state	53.8	29.7	8.4	1.5	2.4	0.8	0.8	1.4	1.2
10	state	44.8	40.6	7.3	1.6	2.1	0.4	0.9	1.6	0.7
12	state	38.3	45.8	7.8	1.6	2.8	0.4	0.9	1.9	0.5
Combined	state	47.2	37.2	7.6	1.5	2.6	0.6	0.9	1.6	0.8

*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 3.76: Source of Alcohol - I did not drink alcohol in the past year

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	93.5	93.4	94.2	94.3
8	state	85.8	86.9	87.5	88.2
10	state	75.2	76.8	79.5	81.2
12	state	64.7	66.6	70.7	72.4
Combined	state	81.9	82.9	84.9	85.9

Table 3.77: Source of Alcohol - Bought It Myself WITH a Fake ID

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.2	0.3
8	state	0.2	0.3	0.2	0.3
10	state	0.4	0.4	0.5	0.4
12	state	1.1	0.9	0.8	0.7
Combined	state	0.4	0.4	0.4	0.4

Table 3.78: Source of Alcohol - Bought It Myself WITHOUT a Fake ID

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.2
8	state	0.1	0.2	0.2	0.2
10	state	0.8	0.7	0.6	0.6
12	state	2.5	2.5	1.8	2.0
Combined	state	0.7	0.7	0.5	0.6

Table 3.79: Source of Alcohol - Got it delivered (Liquor store delivery, etc.)

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.2
8	state	0.2	0.2	0.2	0.3
10	state	0.4	0.4	0.4	0.4
12	state	0.6	0.6	0.5	0.4
Combined	state	0.3	0.3	0.3	0.3

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

Table 3.80: Source of Alcohol - Bought it on-line

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.1	0.1	0.1	0.2
10	state	0.2	0.2	0.2	0.3
12	state	0.3	0.3	0.3	0.1
Combined	state	0.2	0.1	0.2	0.2

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

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.8	1.7	1.6	1.7
8	state	4.4	3.9	3.9	3.7
10	state	10.2	8.8	7.7	7.1
12	state	17.7	15.9	14.1	12.2
Combined	state	7.3	6.4	5.7	5.2

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.5	0.4	0.4	0.4
8	state	2.1	1.6	1.8	1.8
10	state	5.2	4.3	3.5	3.6
12	state	7.9	7.0	6.1	6.0
Combined	state	3.4	2.8	2.5	2.4

Table 3.83: Source of Alcohol - My Brother or Sister

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.6	0.6	0.6	0.6
8	state	1.3	1.4	1.2	1.4
10	state	2.7	2.4	1.8	2.0
12	state	3.4	3.4	2.7	2.6
Combined	state	1.8	1.7	1.4	1.5

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.6	2.8	2.6	2.4
8	state	4.2	4.5	4.7	3.9
10	state	6.5	6.8	6.7	5.6
12	state	9.0	9.5	8.5	7.7
Combined	state	5.1	5.4	5.2	4.4

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.1	1.1	1.1	1.0
8	state	3.5	2.7	2.8	2.7
10	state	5.0	4.7	4.0	3.6
12	state	4.1	3.9	3.5	2.8
Combined	state	3.3	3.0	2.7	2.4

Table 3.86: Source of Alcohol - Another Relative

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.3	1.1	1.0	1.0
8	state	2.5	2.2	2.2	2.1
10	state	4.0	4.0	3.3	3.2
12	state	4.5	4.7	3.7	3.8
Combined	state	2.8	2.7	2.4	2.3

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.2	0.1	0.1
8	state	0.3	0.3	0.2	0.3
10	state	1.1	0.8	0.7	0.7
12	state	1.8	1.4	1.5	1.3
Combined	state	0.7	0.6	0.5	0.5

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.2	0.2	0.2	0.3
10	state	0.4	0.5	0.2	0.4
12	state	0.3	0.4	0.5	0.5
Combined	state	0.2	0.3	0.2	0.3

Table 3.89: Source of Alcohol - Other

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.4	2.4	2.1	2.3
8	state	4.1	4.0	3.5	3.7
10	state	6.1	5.7	5.1	5.5
12	state	7.7	7.1	7.1	7.1
Combined	state	4.7	4.5	4.0	4.2

Sources of Cigarettes

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

Table 3.90: Source of Cigarettes - I did not smoke cigarettes in the past year

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	97.3	97.1	97.8	97.7
8	state	94.8	95.4	96.0	96.1
10	state	92.5	93.1	93.9	94.6
12	state	89.7	91.0	91.3	91.8
Combined	state	94.1	94.6	95.3	95.6

Table 3.91: Source of Cigarettes - Bought Them Myself WITH a Fake ID

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.2
8	state	0.1	0.1	0.2	0.2
10	state	0.2	0.2	0.3	0.2
12	state	0.5	0.5	0.4	0.3
Combined	state	0.2	0.2	0.2	0.2

Table 3.92: Source of Cigarettes - Bought Them Myself WITHOUT a Fake ID

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.2	0.1	0.2	0.1
10	state	0.3	0.4	0.4	0.4
12	state	1.6	1.5	0.9	0.8
Combined	state	0.4	0.4	0.3	0.3

Table 3.93: Source of Cigarettes - Someone I Know Age 21 or OLDER

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.3	0.4
8	state	1.0	0.7	0.7	0.6
10	state	2.1	1.7	1.4	1.1
12	state	3.6	2.7	2.7	2.5
Combined	state	1.5	1.1	1.1	1.0

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

Table 3.94: Source of Cigarettes - Someone I Know UNDER Age 21

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.5	0.3	0.3	0.4
8	state	1.2	0.9	0.9	0.9
10	state	2.0	1.6	1.5	1.2
12	state	2.9	2.3	2.4	1.7
Combined	state	1.5	1.1	1.1	0.9

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

Table 3.95: Source of Cigarettes - My Brother or Sister

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.2	0.2	0.2
8	state	0.5	0.4	0.5	0.4
10	state	0.6	0.4	0.3	0.3
12	state	0.7	0.5	0.4	0.4
Combined	state	0.5	0.4	0.3	0.3

Table 3.96: Source of Cigarettes - Home WITH Parents' Permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.2	0.2
8	state	0.2	0.3	0.3	0.3
10	state	0.5	0.6	0.3	0.3
12	state	0.7	0.6	0.4	0.4
Combined	state	0.4	0.4	0.3	0.3

Table 3.97: Source of Cigarettes - Home WITHOUT Parents' Permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.6	0.6	0.6	0.6
8	state	1.5	1.2	1.2	1.1
10	state	1.5	1.5	1.4	1.2
12	state	1.1	1.1	1.3	1.0
Combined	state	1.2	1.1	1.1	0.9

Table 3.98: Source of Cigarettes - Another Relative

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.4	0.4	0.4
8	state	0.7	0.6	0.5	0.5
10	state	1.0	0.8	0.7	0.7
12	state	0.9	0.9	0.7	0.6
Combined	state	0.7	0.7	0.5	0.5

Table 3.99: Source of Cigarettes - A Stranger Bought Them For Me

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.3	0.2	0.2	0.2
10	state	0.5	0.4	0.3	0.3
12	state	0.8	0.6	0.5	0.5
Combined	state	0.4	0.3	0.2	0.2

Table 3.100: Source of Cigarettes - Took Them From a Store or Shop

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.1	0.1	0.2	0.1
10	state	0.2	0.2	0.2	0.2
12	state	0.2	0.3	0.3	0.2
Combined	state	0.2	0.2	0.2	0.1

Table 3.101: Source of Cigarettes - Other

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.7	1.8	1.3	1.4
8	state	2.3	2.4	1.8	2.1
10	state	3.1	2.9	2.4	2.6
12	state	3.3	3.2	3.1	3.8
Combined	state	2.5	2.5	2.0	2.3

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	96.2	96.2	96.4	96.6
8	state	89.0	90.2	91.5	91.1
10	state	81.6	84.5	86.8	88.1
12	state	77.8	79.8	82.9	83.9
Combined	state	87.4	88.8	90.5	90.9

Table 3.103: Source of Vaping Products - Bought them in a store such as a convenience store, supermarket, discount store, or gas station

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.3	0.3
8	state	0.6	0.6	0.6	0.5
10	state	1.8	1.6	1.2	1.0
12	state	5.4	4.5	3.6	3.0
Combined	state	1.6	1.4	1.1	0.9

Table 3.104: Source of Vaping Products - On the Internet

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.2	0.1	0.2
8	state	0.4	0.3	0.4	0.2
10	state	0.6	0.5	0.5	0.4
12	state	0.7	0.8	0.5	0.6
Combined	state	0.4	0.4	0.3	0.3

Table 3.105: Source of Vaping Products - A store that sells electronic cigarettes, such as a "vape shop"

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.1	0.2
8	state	0.5	0.5	0.3	0.5
10	state	1.2	1.1	0.8	1.1
12	state	2.7	2.2	2.4	2.2
Combined	state	1.0	0.8	0.7	0.8

Table 3.106: Source of Vaping Products - A family member

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.6	1.6	1.6	1.5
8	state	3.3	3.0	2.8	3.0
10	state	4.5	3.9	3.3	3.2
12	state	4.3	4.3	3.3	3.6
Combined	state	3.3	3.0	2.6	2.7

Table 3.107: Source of Vaping Products - A friend

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.9	1.8	1.7	1.4
8	state	7.8	6.6	5.8	6.0
10	state	13.3	11.1	9.3	8.4
12	state	14.2	12.8	10.9	9.7
Combined	state	8.5	7.4	6.2	5.8

Table 3.108: Source of Vaping Products - A stranger

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.1	0.2
8	state	0.5	0.5	0.3	0.4
10	state	1.3	1.2	0.7	0.9
12	state	1.5	1.1	1.2	0.9
Combined	state	0.8	0.7	0.5	0.5

Table 3.109: Source of Vaping Products - Took them from a store or shop

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.2	0.1
8	state	0.2	0.2	0.3	0.2
10	state	0.2	0.3	0.3	0.3
12	state	0.2	0.3	0.2	0.4
Combined	state	0.2	0.2	0.2	0.2

Table 3.110: Source of Vaping Products - Some other way

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.0	1.0	0.9	1.0
8	state	2.3	2.2	1.8	2.2
10	state	3.5	3.1	2.6	2.3
12	state	3.5	3.8	3.2	3.4
Combined	state	2.4	2.4	2.0	2.1

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	98.1	97.8	98.4	98.6
8	state	93.9	93.7	94.6	94.9
10	state	87.1	87.0	89.4	91.4
12	state	80.7	81.2	83.8	86.6
Combined	state	91.2	91.2	92.8	93.9

Table 3.112: Source of Marijuana - Bought it myself

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.1	0.2
8	state	1.0	1.0	0.7	0.9
10	state	3.6	3.6	2.8	2.0
12	state	7.3	7.3	5.7	4.1
Combined	state	2.5	2.4	1.8	1.4

Table 3.113: Source of Marijuana - Someone at school

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.2	0.2
8	state	1.0	1.4	1.3	1.1
10	state	2.5	3.2	2.5	2.1
12	state	3.4	3.1	3.0	2.3
Combined	state	1.6	1.8	1.5	1.3

Table 3.114: Source of Marijuana - Someone with a medical marijuana card

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.2	0.2
8	state	0.8	0.7	0.7	0.7
10	state	1.9	1.8	1.7	1.3
12	state	3.3	3.1	2.9	2.4
Combined	state	1.3	1.2	1.1	1.0

Table 3.115: Source of Marijuana - Brother or sister

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.3	0.2
8	state	0.8	0.9	0.8	0.7
10	state	1.9	1.8	1.3	1.0
12	state	1.8	1.8	1.5	1.4
Combined	state	1.1	1.1	0.9	0.8

Table 3.116: Source of Marijuana - Another relative

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.4	0.4	0.5	0.3
8	state	1.4	1.5	1.4	1.2
10	state	2.5	2.7	2.1	2.0
12	state	2.7	3.1	2.5	2.5
Combined	state	1.6	1.8	1.5	1.3

Table 3.117: Source of Marijuana - Other

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.4	1.7	1.1	1.1
8	state	3.5	3.4	2.8	2.8
10	state	6.4	6.1	5.0	4.1
12	state	8.7	8.1	7.7	6.5
Combined	state	4.5	4.3	3.6	3.2

Sources of Marijuana Vaping Products

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

Table 3.118: Source of Marijuana Vaping Products - I did not buy a marijuana vaping product in the past year

Grade	Group	2022-23	2023-24	2024-25
6	state	97.4	97.9	98.0
8	state	94.2	94.8	94.9
10	state	89.1	90.7	91.9
12	state	85.1	86.1	88.0
Combined	state	92.4	93.4	94.0

Table 3.119: Source of Marijuana Vaping Products - Bought it myself

Grade	Group	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.1
8	state	0.8	0.8	0.6
10	state	2.5	2.3	1.8
12	state	5.5	4.9	3.8
Combined	state	1.8	1.6	1.2

Table 3.120: Source of Marijuana Vaping Products - Someone at school

Grade	Group	2022-23	2023-24	2024-25
6	state	0.3	0.4	0.3
8	state	1.6	1.6	1.3
10	state	3.5	2.8	2.4
12	state	3.3	3.2	2.5
Combined	state	2.0	1.8	1.5

Table 3.121: Source of Marijuana Vaping Products - Someone with a medical marijuana card

Grade	Group	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.2
8	state	0.5	0.5	0.4
10	state	1.2	1.2	0.7
12	state	1.9	2.0	1.6
Combined	state	0.8	0.8	0.6

Table 3.122: Source of Marijuana Vaping Products - Brother or sister

Grade	Group	2022-23	2023-24	2024-25
6	state	0.4	0.4	0.3
8	state	0.8	0.7	0.8
10	state	1.3	1.1	0.9
12	state	1.1	1.2	1.2
Combined	state	0.9	0.8	0.7

Table 3.123: Source of Marijuana Vaping Products - Another relative

Grade	Group	2022-23	2023-24	2024-25
6	state	0.5	0.5	0.5
8	state	1.0	1.1	1.2
10	state	1.8	1.5	1.4
12	state	2.0	1.5	1.7
Combined	state	1.2	1.1	1.1

Table 3.124: Source of Marijuana Vaping Products - Other

Grade	Group	2022-23	2023-24	2024-25
6	state	1.8	1.3	1.3
8	state	3.2	2.6	2.8
10	state	4.7	4.1	4.0
12	state	6.0	6.2	5.6
Combined	state	3.6	3.1	3.1

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	98.9	98.9	99.1	99.2
8	state	98.2	98.0	98.4	98.4
10	state	97.3	97.3	98.0	98.1
12	state	96.6	96.9	97.7	97.9
Combined	state	97.9	97.9	98.4	98.5

Table 3.126: Source of Prescription Drugs - A store or shop

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.2	0.1
8	state	0.2	0.3	0.2	0.2
10	state	0.3	0.4	0.4	0.3
12	state	0.5	0.6	0.4	0.4
Combined	state	0.3	0.3	0.3	0.3

Table 3.127: Source of Prescription Drugs - Parents WITH permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.4	0.5	0.3	0.3
8	state	0.5	0.5	0.5	0.5
10	state	0.6	0.6	0.5	0.5
12	state	0.4	0.5	0.4	0.4
Combined	state	0.5	0.5	0.4	0.4

Table 3.128: Source of Prescription Drugs - Home WITHOUT permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.3	0.3	0.2	0.3
8	state	0.6	0.7	0.5	0.6
10	state	1.0	0.8	0.6	0.7
12	state	0.9	1.0	0.7	0.7
Combined	state	0.7	0.6	0.5	0.5

Table 3.129: Source of Prescription Drugs - Relative WITH permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.2	0.2
8	state	0.3	0.3	0.3	0.2
10	state	0.3	0.4	0.3	0.3
12	state	0.4	0.3	0.2	0.3
Combined	state	0.3	0.3	0.2	0.2

Table 3.130: Source of Prescription Drugs - Relative WITHOUT permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.1	0.1
8	state	0.3	0.2	0.2	0.2
10	state	0.3	0.4	0.3	0.3
12	state	0.3	0.3	0.3	0.2
Combined	state	0.3	0.2	0.2	0.2

Table 3.131: Source of Prescription Drugs - Friend's home WITH permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.1	0.1
8	state	0.2	0.2	0.2	0.2
10	state	0.4	0.2	0.3	0.3
12	state	0.4	0.4	0.2	0.2
Combined	state	0.3	0.2	0.2	0.2

Table 3.132: Source of Prescription Drugs - Friend's home WITHOUT permission

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.2	0.1
8	state	0.2	0.2	0.2	0.2
10	state	0.3	0.2	0.4	0.2
12	state	0.2	0.2	0.3	0.1
Combined	state	0.2	0.2	0.3	0.2

Table 3.133: Source of Prescription Drugs - Friend while at school

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.3	0.3	0.2	0.2
10	state	0.4	0.4	0.2	0.3
12	state	0.4	0.5	0.4	0.3
Combined	state	0.3	0.3	0.2	0.2

Table 3.134: Source of Prescription Drugs - Friend while at a party

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.2	0.2	0.2	0.1
10	state	0.5	0.3	0.2	0.2
12	state	0.4	0.4	0.4	0.4
Combined	state	0.3	0.2	0.2	0.2

Table 3.135: Source of Prescription Drugs - Friend, elsewhere

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.1	0.1	0.1
8	state	0.4	0.4	0.2	0.3
10	state	0.7	0.5	0.3	0.3
12	state	1.0	0.8	0.7	0.5
Combined	state	0.5	0.4	0.3	0.3

Table 3.136: Source of Prescription Drugs - Internet sale

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.1	0.1	0.1	0.1
8	state	0.1	0.1	0.1	0.1
10	state	0.2	0.2	0.2	0.1
12	state	0.2	0.1	0.3	0.3
Combined	state	0.1	0.1	0.2	0.2

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	2021-22	2022-23	2023-24	2024-25
6	state	11.3	11.1	11.3	11.1
8	state	12.2	12.3	12.2	12.1
10	state	13.7	13.6	13.5	13.4
12	state	15.0	14.9	14.8	14.7
Combined	state	13.8	13.7	13.6	13.5

Table 4.2: Avg. Age of Initiation - Cigarettes

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.6	10.7	10.6	10.6
8	state	11.4	11.3	11.4	11.3
10	state	12.5	12.4	12.4	12.3
12	state	13.9	13.6	13.7	13.7
Combined	state	12.3	12.2	12.2	12.1

Table 4.3: Avg. Age of Initiation - Alcohol

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.5	10.5	10.5	10.4
8	state	11.5	11.4	11.5	11.3
10	state	13.1	13.0	12.9	12.8
12	state	14.5	14.5	14.4	14.3
Combined	state	12.6	12.4	12.4	12.3

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	11.4	11.3	11.6	11.5
8	state	12.3	12.4	12.4	12.3
10	state	14.1	14.2	14.2	14.0
12	state	15.7	15.7	15.6	15.5
Combined	state	14.3	14.2	14.1	13.9

Table 4.5: Avg. Age of Initiation - Vaping Product

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.9	10.8	10.8	10.6
8	state	12.2	12.1	12.1	11.9
10	state	13.7	13.5	13.3	13.1
12	state	14.9	14.8	14.6	14.4
Combined	state	13.4	13.2	13.0	12.8

Table 4.6: Avg. Age of Initiation - Prescription Drugs

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.6	10.6	10.7	10.7
8	state	11.7	11.6	11.5	11.6
10	state	12.9	12.8	12.5	12.7
12	state	14.1	14.1	14.1	14.0
Combined	state	12.4	12.4	12.2	12.2

Table 4.7: Avg. Age of Initiation - School Suspension

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.5	10.6	10.6	10.6
8	state	11.4	11.6	11.7	11.6
10	state	12.2	12.3	12.4	12.5
12	state	12.9	13.0	12.9	13.0
Combined	state	11.7	11.8	11.8	11.9

Table 4.8: Avg. Age of Initiation - Been Arrested

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	11.1	11.1	11.0	11.0
8	state	12.1	12.1	12.0	12.0
10	state	13.4	13.3	13.5	13.4
12	state	14.3	14.4	14.4	14.6
Combined	state	12.8	12.8	12.8	12.8

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

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	10.8	10.8	10.8	10.8
8	state	11.6	11.6	11.5	11.5
10	state	12.5	12.5	12.4	12.4
12	state	13.7	13.6	13.5	13.6
Combined	state	11.9	11.9	11.8	11.7

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

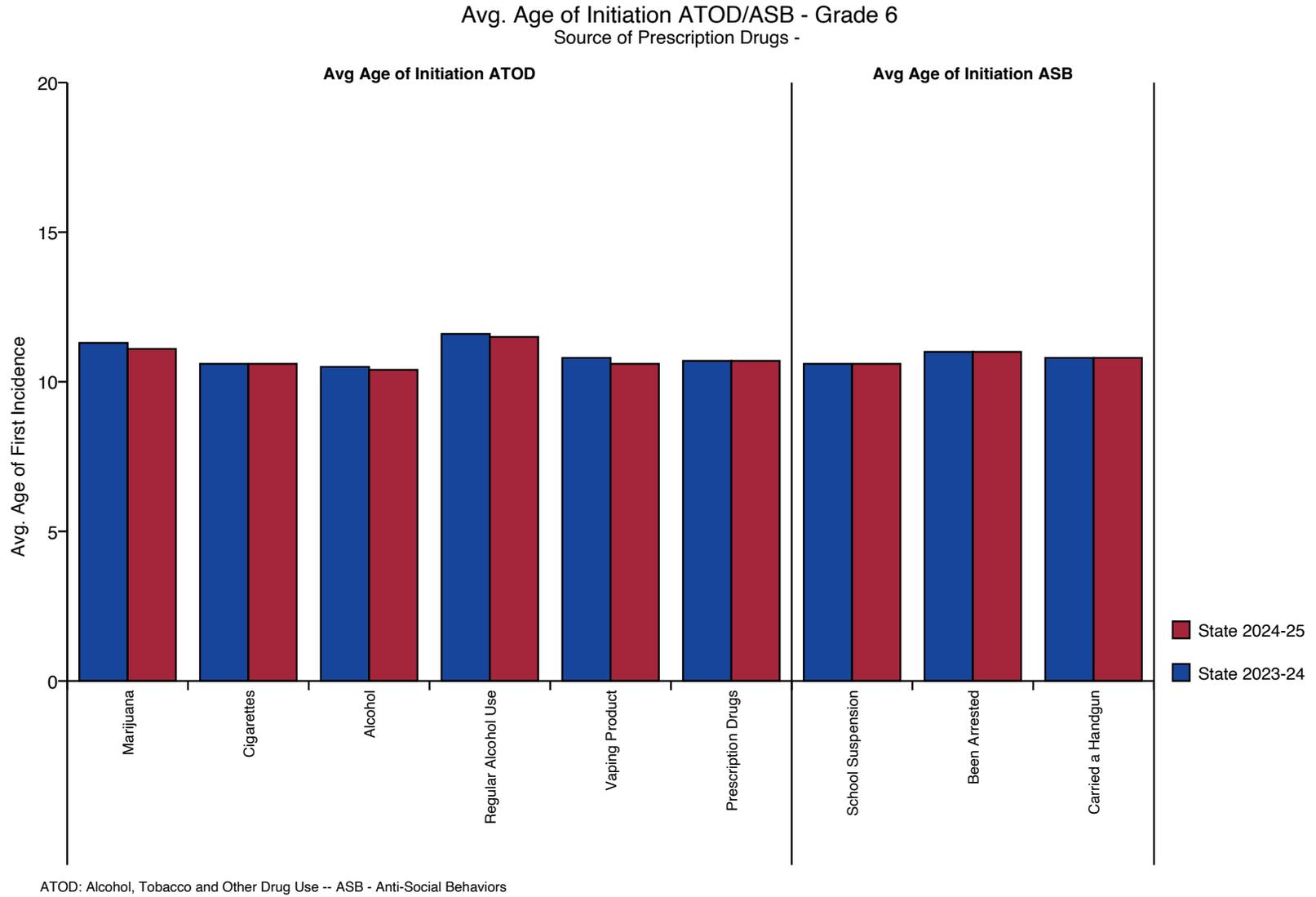
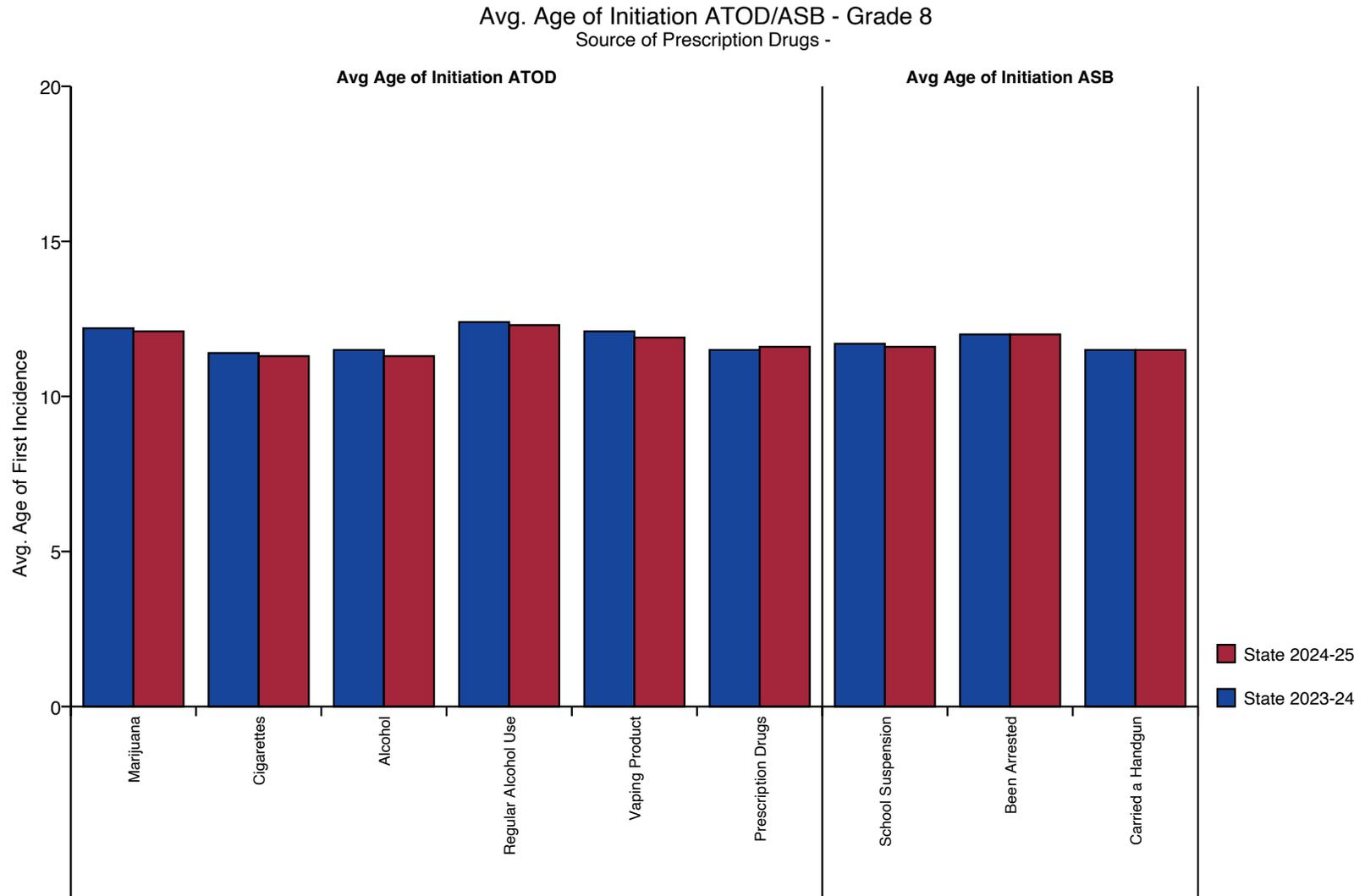


Figure 4.2: Avg. Age of Initiation ATOD/ASB - Grade 8



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

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

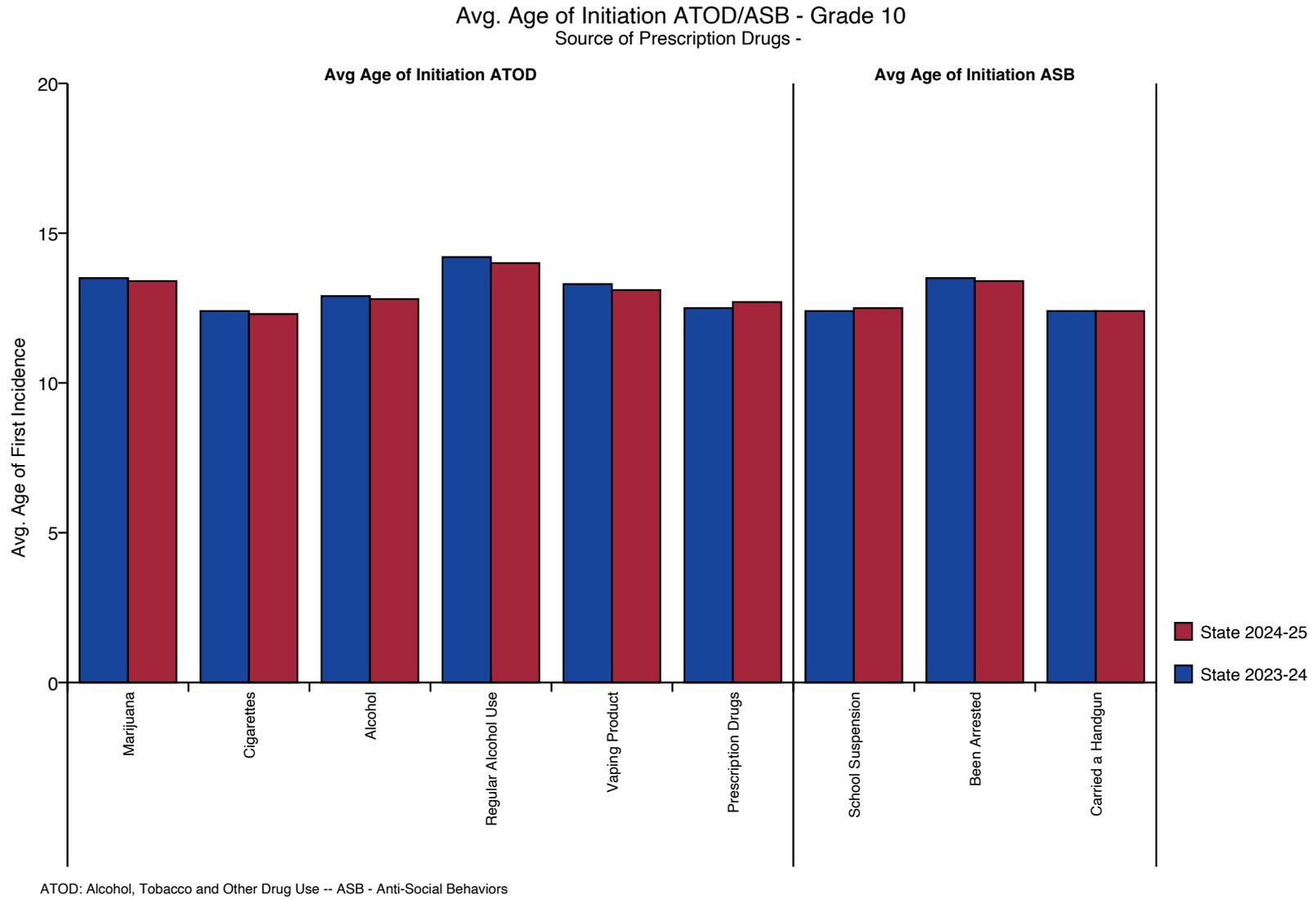
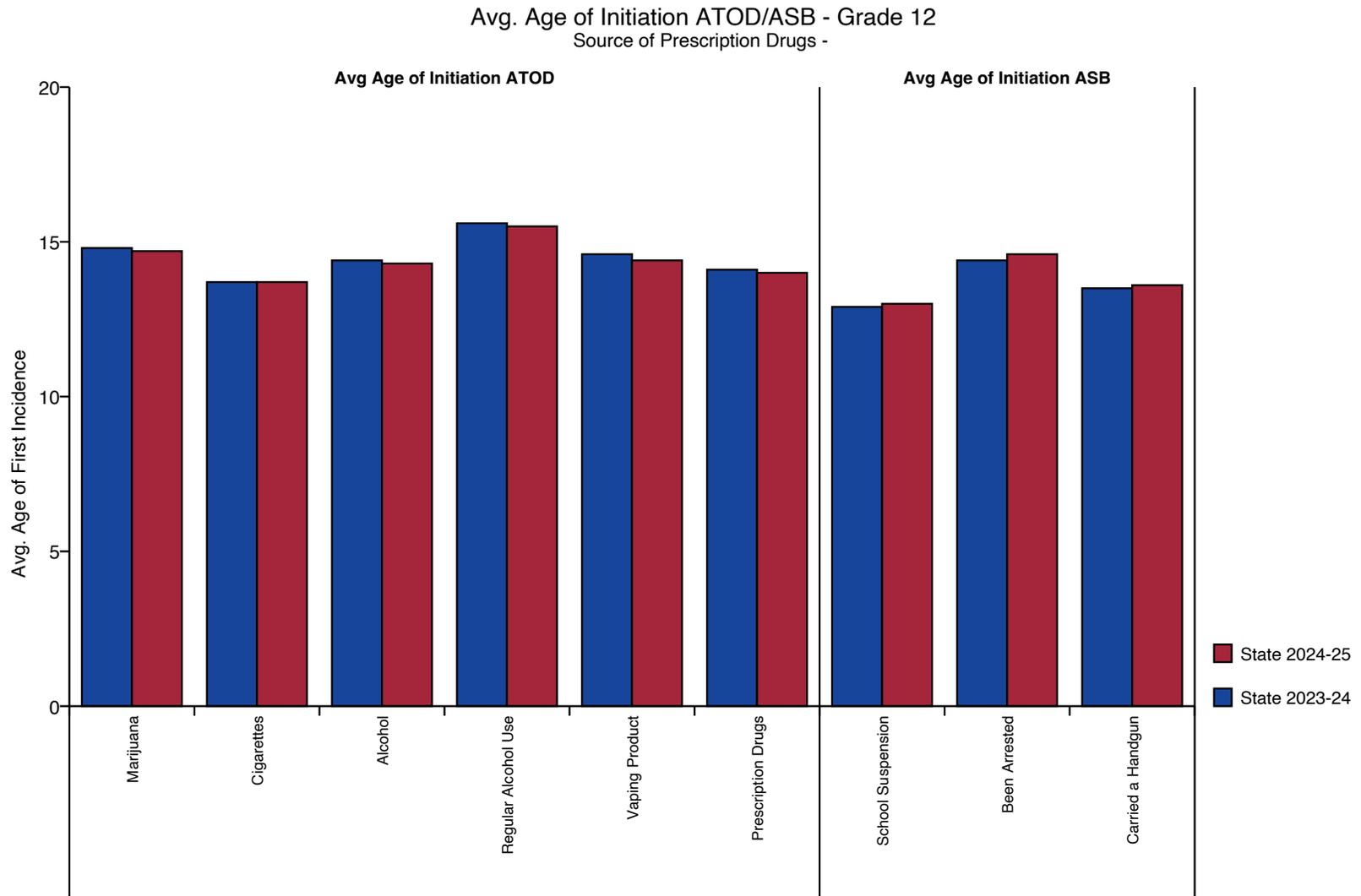


Figure 4.4: Avg. Age of Initiation ATOD/ASB - Grade 12



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	2021-22	2022-23	2023-24	2024-25
6	state	4.6	4.5	3.8	3.8
8	state	9.1	7.9	7.2	6.7
10	state	13.4	11.8	11.1	9.5
12	state	18.0	15.7	14.7	13.8
Combined	state	10.3	9.1	8.3	7.6

Table 5.2: Smokeless Tobacco - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	3.4	3.4	2.9	3.4
8	state	5.6	4.8	4.6	4.9
10	state	8.5	7.0	7.0	6.3
12	state	11.5	10.0	8.9	7.8
Combined	state	6.6	5.8	5.3	5.2

Table 5.3: Vaping Nicotine - Lifetime Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	4.4	4.3	4.7	4.4
8	state	13.1	12.4	11.1	11.4
10	state	22.4	20.3	17.5	16.6
12	state	27.0	25.2	22.3	20.6
Combined	state	15.1	14.1	12.5	11.9

Table 5.4: Cigarettes - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.6	0.7	0.6	0.6
8	state	1.6	1.4	1.1	1.0
10	state	2.7	2.3	2.0	1.5
12	state	4.0	3.1	3.2	2.9
Combined	state	2.0	1.7	1.5	1.3

Table 5.5: Smokeless Tobacco - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.8	0.8	0.8	0.9
8	state	1.5	1.4	1.2	1.2
10	state	2.7	2.3	2.4	2.3
12	state	3.7	3.4	3.0	3.1
Combined	state	2.0	1.8	1.7	1.6

Table 5.6: Vaping Nicotine - Past 30 Day Use

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.1	2.1	1.9	1.8
8	state	7.6	7.0	5.7	5.5
10	state	14.8	12.2	9.7	8.9
12	state	18.9	17.0	13.8	12.3
Combined	state	9.6	8.5	6.8	6.2

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 don't know
6	state	59.4	8.5	2.4	3.4	26.4
8	state	59.8	8.4	2.6	3.9	25.4
10	state	64.2	7.7	2.3	4.6	21.2
12	state	66.4	8.1	2.3	4.9	18.3
Combined	state	61.7	8.2	2.4	4.1	23.6

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	35.7	19.6	23.7	13.4	7.7
8	state	31.2	22.1	26.6	14.2	5.9
10	state	40.3	22.6	23.2	9.9	4.0
12	state	47.4	20.8	19.2	8.5	4.2
Combined	state	37.2	21.3	23.8	12.1	5.7

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 2006-2007² 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.

²Obisesan 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	86.4	6.5	3.2	2.0	1.8
8	state	71.7	11.0	7.5	5.5	4.3
10	state	64.1	11.5	9.5	8.4	6.5
12	state	58.9	13.3	11.8	8.4	7.6
Combined	state	72.3	10.1	7.4	5.6	4.6

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	87.6	9.0	2.4	1.0
8	state	73.7	18.5	5.9	1.9
10	state	63.7	24.6	9.2	2.5
12	state	58.3	24.6	12.9	4.2
Combined	state	73.2	18.0	6.7	2.1

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	95.5	2.9	0.7	0.2	0.7
8	state	90.0	4.6	1.8	0.6	3.0
10	state	87.1	4.2	1.9	1.0	5.8
12	state	84.3	3.9	2.0	1.1	8.6
Combined	state	90.1	3.9	1.5	0.7	3.8

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	18.8	8.4	18.7	44.5	9.6
8	state	12.9	12.3	25.3	43.2	6.2
10	state	11.9	15.3	28.1	39.2	5.6
12	state	12.8	16.2	28.4	36.7	5.9
Combined	state	14.4	12.4	24.5	41.6	7.0

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	19.2	7.8	19.3	40.2	13.5
8	state	13.0	13.3	26.3	38.7	8.8
10	state	12.4	17.8	28.2	34.4	7.3
12	state	14.0	19.7	27.5	31.8	7.0
Combined	state	14.9	13.7	24.8	37.1	9.6

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	18.7	4.7	12.5	49.7	14.4
8	state	12.4	6.1	18.9	53.3	9.3
10	state	11.2	8.0	23.6	49.5	7.7
12	state	11.9	9.2	25.3	46.2	7.3
Combined	state	13.9	6.6	19.1	50.2	10.2

Table 6.7: How much do you think people risk harming themselves (physically or in other ways) if they: use heroin?

		No risk	Slight risk	Moderate risk	Great risk	Can't say, drug unfamiliar
6	state	18.6	2.2	6.3	39.6	33.2
8	state	11.9	2.0	6.8	58.2	21.1
10	state	10.3	1.6	5.5	67.3	15.4
12	state	10.4	1.1	4.2	70.3	13.9
Combined	state	13.3	1.8	5.9	56.7	22.2

Table 6.8: How much do you think people risk harming themselves (physically or in other ways) if they: use methamphetamines?

		No risk	Slight risk	Moderate risk	Great risk	Can't say, drug unfamiliar
6	state	18.7	1.8	5.4	35.8	38.3
8	state	12.0	1.8	6.0	51.8	28.4
10	state	10.3	1.4	5.3	61.0	21.9
12	state	10.3	1.2	4.5	66.6	17.4
Combined	state	13.3	1.6	5.4	51.5	28.1

Table 6.9: Vape Nicotine - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	95.6	2.5	0.8	0.3	0.8
8	state	88.6	4.3	2.1	1.0	4.0
10	state	83.4	4.9	2.6	1.3	7.8
12	state	79.4	4.6	3.1	1.7	11.2
Combined	state	88.1	3.9	2.0	1.0	5.0

Table 6.10: Vape Marijuana - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	98.8	0.7	0.2	0.1	0.2
8	state	94.4	2.0	1.1	0.5	1.9
10	state	89.4	3.0	1.9	0.8	4.8
12	state	83.1	4.6	2.6	1.7	8.0
Combined	state	92.8	2.3	1.3	0.6	3.0

Table 6.11: Vape Just Flavoring - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	95.7	2.5	0.7	0.3	0.7
8	state	91.9	3.4	1.5	0.8	2.4
10	state	90.2	3.4	2.0	0.8	3.6
12	state	89.9	3.3	1.9	0.7	4.3
Combined	state	92.3	3.1	1.5	0.6	2.5

Table 6.12: Any Vaping - Lifetime Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	93.3	4.1	1.1	0.5	1.1
8	state	85.8	5.6	2.5	1.2	4.8
10	state	80.7	5.5	3.1	1.5	9.1
12	state	75.1	5.5	3.4	2.3	13.7
Combined	state	85.2	5.1	2.4	1.2	6.1

Table 6.13: Vape Nicotine - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	98.2	1.0	0.3	0.1	0.4
8	state	94.5	2.3	0.9	0.4	1.9
10	state	91.1	2.8	1.2	0.5	4.4
12	state	87.7	3.0	1.6	0.6	7.1
Combined	state	93.8	2.1	0.9	0.4	2.8

Table 6.14: Vape Marijuana - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	99.4	0.4	0.1	0.0	0.1
8	state	97.0	1.6	0.6	0.2	0.6
10	state	95.0	2.1	0.9	0.5	1.6
12	state	92.6	2.5	1.4	0.5	3.0
Combined	state	96.6	1.5	0.6	0.3	1.1

Table 6.15: Vape Just Flavoring - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	97.8	1.5	0.3	0.1	0.3
8	state	95.6	2.2	0.8	0.4	1.1
10	state	94.8	2.3	0.9	0.3	1.7
12	state	94.8	1.9	0.8	0.3	2.2
Combined	state	95.9	2.0	0.6	0.3	1.2

Table 6.16: Any Vaping - Past 30 Day Use

		0 Occasions	1-2 Occasions	3-5 Occasions	6-9 Occasions	10+ Occasions
6	state	97.0	1.9	0.4	0.2	0.5
8	state	92.7	3.2	1.3	0.6	2.2
10	state	89.2	3.5	1.6	0.7	4.9
12	state	84.5	4.0	2.1	0.8	8.5
Combined	state	91.9	3.0	1.2	0.5	3.3

Table 6.17: What have been the most important reasons for you to vape? I have not vaped

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	94.0	93.9	94.3	94.7
8	state	85.5	86.5	88.0	87.5
10	state	77.1	80.3	83.5	84.4
12	state	73.8	75.3	79.3	80.7
Combined	state	84.0	85.2	87.4	87.8

Table 6.18: What have been the most important reasons for you to vape? To help me quit regular cigarettes

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.4	0.2	0.2	0.2
8	state	0.4	0.4	0.4	0.4
10	state	0.8	0.7	0.6	0.5
12	state	1.6	1.0	0.8	0.6
Combined	state	0.7	0.5	0.5	0.4

Table 6.19: What have been the most important reasons for you to vape? Because regular cigarette use is not permitted

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.2	0.2	0.1	0.2
8	state	0.3	0.2	0.3	0.2
10	state	0.5	0.3	0.4	0.4
12	state	0.6	0.5	0.4	0.3
Combined	state	0.3	0.3	0.3	0.3

Table 6.20: What have been the most important reasons for you to vape? To experiment - to see what it's like

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.7	2.9	2.8	2.7
8	state	6.3	6.0	5.6	5.7
10	state	9.0	8.1	6.8	7.0
12	state	9.3	9.1	7.3	7.1
Combined	state	6.4	6.2	5.3	5.4

Table 6.21: What have been the most important reasons for you to vape? To relax or relieve tension

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	2.1	2.0	1.7	1.5
8	state	7.4	6.3	5.3	5.8
10	state	12.5	10.1	8.6	8.0
12	state	14.3	13.4	11.1	10.0
Combined	state	8.2	7.2	5.9	5.7

Table 6.22: What have been the most important reasons for you to vape? To feel good or get high

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.6	0.7	0.7	0.7
8	state	2.7	2.8	2.4	2.7
10	state	4.4	3.8	3.0	3.4
12	state	4.2	3.9	3.5	3.2
Combined	state	2.8	2.7	2.2	2.3

Table 6.23: What have been the most important reasons for you to vape? Because it looks cool

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.0	1.1	1.3	1.3
8	state	1.5	1.6	1.6	1.6
10	state	2.1	1.7	1.4	1.7
12	state	1.8	1.6	1.2	1.3
Combined	state	1.5	1.5	1.4	1.5

Table 6.24: What have been the most important reasons for you to vape? To have a good time with my friends

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.0	0.8	0.9	0.6
8	state	2.8	2.6	2.2	2.2
10	state	4.6	3.5	3.0	2.9
12	state	4.1	3.3	3.0	2.6
Combined	state	2.9	2.4	2.1	2.0

Table 6.25: What have been the most important reasons for you to vape? Because of boredom, nothing else to do

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.4	1.6	1.4	1.4
8	state	4.3	3.8	3.3	3.4
10	state	6.5	5.7	4.4	4.5
12	state	7.3	6.7	5.3	4.5
Combined	state	4.5	4.1	3.3	3.3

Table 6.26: What have been the most important reasons for you to vape? Because it tastes good

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	1.4	1.5	1.6	1.4
8	state	3.7	3.6	3.3	3.5
10	state	5.3	4.6	4.0	4.6
12	state	5.2	4.5	4.5	4.3
Combined	state	3.7	3.4	3.2	3.3

Table 6.27: What have been the most important reasons for you to vape? Because I am "hooked" - I have to have it

Grade	Group	2021-22	2022-23	2023-24	2024-25
6	state	0.4	0.3	0.3	0.3
8	state	1.4	1.1	0.8	0.9
10	state	2.6	2.5	1.9	2.1
12	state	4.2	4.3	3.6	3.2
Combined	state	1.9	1.7	1.3	1.4

Table 6.28: 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	65.1	13.5	7.4	3.1	10.8
8	state	47.6	17.4	18.3	9.6	7.2
10	state	36.1	15.0	24.1	18.2	6.7
12	state	29.6	11.9	25.2	26.7	6.6
Combined	state	47.3	14.8	17.5	12.4	8.0

Table 6.29: 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	64.7	13.7	8.0	4.3	9.3
8	state	46.9	16.6	18.6	11.6	6.3
10	state	35.6	14.8	23.9	19.6	6.2
12	state	29.7	11.4	25.0	27.4	6.5
Combined	state	46.8	14.5	17.7	13.8	7.2

Table 6.30: 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	82.9	7.8	5.7	3.6
8	state	64.7	12.0	12.6	10.7
10	state	51.9	12.2	17.9	18.0
12	state	45.0	11.4	20.0	23.5
Combined	state	64.0	10.7	13.0	12.3

Table 6.31: Have any of your brothers or sisters ever: used a vaping product like e-cigarettes, e-cigars, or e-hookahs?

				I don't have any brothers or sisters
		No	Yes	
6	state	83.5	12.3	4.2
8	state	75.7	19.9	4.4
10	state	70.7	24.7	4.6
12	state	66.5	28.1	5.4
Combined	state	75.4	20.1	4.5

7. STUDENT MENTAL HEALTH

The 2023 APNA asked students six questions from the Kessler-6 (K6) model ³, which has been validated to assess these student feelings: sad, nervous, restless or fidgety, hopeless, everything is an effort, worthless ⁴. Students can respond to the questions using four response items ranging from "none of the time" to "all of the time." To calculate the scale reported herein, the six item responses were coded and summed to yield a number between zero and 24. The resulting scale has demonstrated excellent internal consistency and reliability (Cronbach's alpha = 0.89) ³ and the K6 has been shown to be a valid and reliable measure of mental distress among youth. ^{5 6}.

Results from these questions can provide a population-level assessment of the mental health of students. For example, findings can point to the percentage of students who may be at-risk for depression. In this report, student data are presented by grade for male / female responses. Three categories, low, middle, and high risk are shown to assist in quickly identifying areas of concern and need for programming.

³Kessler RC, Andrews G, Colpe LJ, et al. Short screening scales to monitor population prevalences and trends in non-specific psychological distress. *Psychol Med.* 2002;32(6):959-976. doi: 10.1017/s0033291702006074. PMID: 12214795.

⁴Prochaska JJ, Sung HY, Max W, Shi Y, Ong M. Validity study of the K6 scale as a measure of moderate mental distress based on mental health treatment need and utilization. *Int J Methods Psychiatr Res.* 2012;21(2):88-97. doi: 10.1002/mpr.1349. Epub 2012 Feb 20. PMID: 22351472; PMCID: PMC3370145.

⁵Ferro MA. The psychometric properties of the Kessler Psychological Distress Scale (K6) in an epidemiological sample of Canadian youth. *Can J Psychiatry.* 2019; 64(9):647-657. doi: 10.1177/0706743718818414. Epub 2019 Jan 2. PMID: 30602296; PMCID: PMC6699029.

⁶Mewton L, Kessler RC, Slade T, et al. The psychometric properties of the Kessler Psychological Distress Scale (K6) in a general population sample of adolescents. *Psychol Assess.* 2016 Oct;28(10):1232-1242. doi: 10.1037/pas0000239. Epub 2015 Nov 30. PMID: 26619095.

Table 7.1: 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	14.5	14.9	28.9	24.9	16.8
8	state	16.4	18.0	31.4	20.1	14.1
10	state	16.9	18.6	31.4	17.9	15.2
12	state	17.1	18.6	31.0	16.0	17.2
Combined	state	16.1	17.3	30.6	20.3	15.6

Table 7.2: 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	11.5	10.3	16.9	20.5	40.8
8	state	11.5	11.7	18.6	20.6	37.6
10	state	11.2	10.6	20.3	20.4	37.6
12	state	11.0	11.3	21.0	19.5	37.3
Combined	state	11.4	11.0	18.9	20.3	38.5

Table 7.3: 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	19.3	16.0	17.7	17.6	29.3
8	state	21.2	18.8	20.3	16.2	23.5
10	state	19.7	19.4	21.7	16.4	22.8
12	state	20.1	19.4	23.5	14.3	22.7
Combined	state	20.1	18.2	20.4	16.4	24.9

Table 7.4: 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	9.7	8.1	12.9	18.4	50.9
8	state	9.1	8.1	14.3	18.7	49.8
10	state	8.8	7.6	15.2	19.2	49.2
12	state	9.0	7.6	17.2	19.6	46.5
Combined	state	9.2	7.9	14.6	18.9	49.4

Table 7.5: 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	17.2	15.9	20.3	18.8	27.8
8	state	14.3	15.5	24.1	20.4	25.7
10	state	14.4	16.6	24.5	19.0	25.6
12	state	15.4	16.1	25.0	17.8	25.8
Combined	state	15.3	16.0	23.2	19.2	26.3

Table 7.6: 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	14.1	8.8	12.2	15.4	49.4
8	state	14.0	9.6	13.2	16.5	46.6
10	state	11.9	9.5	14.5	17.2	46.9
12	state	11.9	9.0	15.2	17.2	46.6
Combined	state	13.2	9.3	13.5	16.5	47.5

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		Meth		Opiates/Herion	
	pct	n	pct	n	pct	n	pct	n	pct	n	pct	n
Grade 6	0.6	12,636	2.0	12,633	0.5	12,585	1.7	12,469	0.2	12,461	0.1	12,448
Grade 8	1.0	13,133	5.3	13,124	3.0	13,085	2.6	13,033	0.1	13,040	0.1	13,018
Grade 10	1.5	9,849	8.8	9,817	5.3	9,780	2.1	9,740	0.0	9,740	0.1	9,729
Grade 12	2.9	6,456	14.0	6,431	8.4	6,406	1.3	6,392	0.1	6,399	0.1	6,391
Combined	1.3	42,074	6.5	42,005	3.6	41,856	2.0	41,634	0.1	41,640	0.1	41,586

Table 8.2: Core Measure by Grade for Perception of Risk

Grade	Cigarettes		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n								
Grade 6	72.8	12,081	65.2	11,996	54.0	11,291	73.3	11,403	66.8	7,802	68.7	8,446
Grade 8	81.0	12,763	69.4	12,698	49.3	12,379	80.9	12,231	80.8	9,503	82.4	10,482
Grade 10	82.5	9,540	70.4	9,516	41.0	9,349	83.1	9,227	85.0	7,783	86.0	8,437
Grade 12	83.1	6,256	70.5	6,222	34.4	6,157	83.8	6,028	86.0	5,418	86.6	5,645
Combined	79.3	40,640	68.6	40,432	46.3	39,176	79.6	38,889	79.2	30,506	80.6	33,010

Table 8.3: Core Measure by Grade for Parental Disapproval

Grade	Tobacco		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n								
Grade 6	98.7	11,452	97.4	11,467	98.6	11,411	98.8	11,422	99.5	11,354	99.5	11,368
Grade 8	97.7	12,332	95.8	12,355	96.0	12,307	98.3	12,319	99.4	12,290	99.5	12,293
Grade 10	97.2	9,273	94.7	9,297	93.7	9,254	98.2	9,268	99.4	9,252	99.5	9,260
Grade 12	95.0	6,081	92.3	6,105	88.5	6,080	98.0	6,098	99.4	6,082	99.3	6,088
Combined	97.5	39,138	95.5	39,224	95.1	39,052	98.4	39,107	99.4	38,978	99.5	39,009

Table 8.4: Core Measure by Grade for Friends Disapproval

Grade	Tobacco		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n								
Grade 6	96.7	11,958	94.9	12,016	97.1	11,938	97.1	11,948	98.5	11,881	98.5	11,900
Grade 8	91.7	12,654	88.9	12,705	89.3	12,635	94.3	12,659	97.5	12,628	97.6	12,646
Grade 10	87.2	9,487	83.3	9,515	80.6	9,480	93.8	9,485	97.6	9,471	97.7	9,494
Grade 12	81.0	6,229	79.2	6,247	70.1	6,216	93.6	6,229	97.7	6,228	97.7	6,230
Combined	90.5	40,328	87.9	40,483	86.6	40,269	94.9	40,321	97.9	40,208	97.9	40,270

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

Sex	Cigarettes		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n	pct	n	pct	n	pct	n	pct	n
Male	1.5	20,357	5.8	20,277	3.2	20,196	1.9	20,092	0.1	20,089	0.1	20,062
Female	1.0	20,747	7.0	20,749	4.0	20,685	2.2	20,578	0.1	20,584	0.1	20,564
Combined	1.3	41,104	6.4	41,026	3.6	40,881	2.0	40,670	0.1	40,673	0.1	40,626

Table 8.6: Core Measure by Sex for Perception of Risk

Sex	Cigarettes		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n								
Male	77.9	19,454	65.2	19,366	45.1	18,797	77.9	18,509	78.0	15,205	79.1	16,133
Female	80.9	20,254	72.1	20,144	47.8	19,478	81.6	19,481	80.9	14,565	82.4	16,086
Combined	79.4	39,708	68.7	39,510	46.5	38,275	79.8	37,990	79.4	29,770	80.7	32,219

Table 8.7: Core Measure by Sex for Parental Disapproval

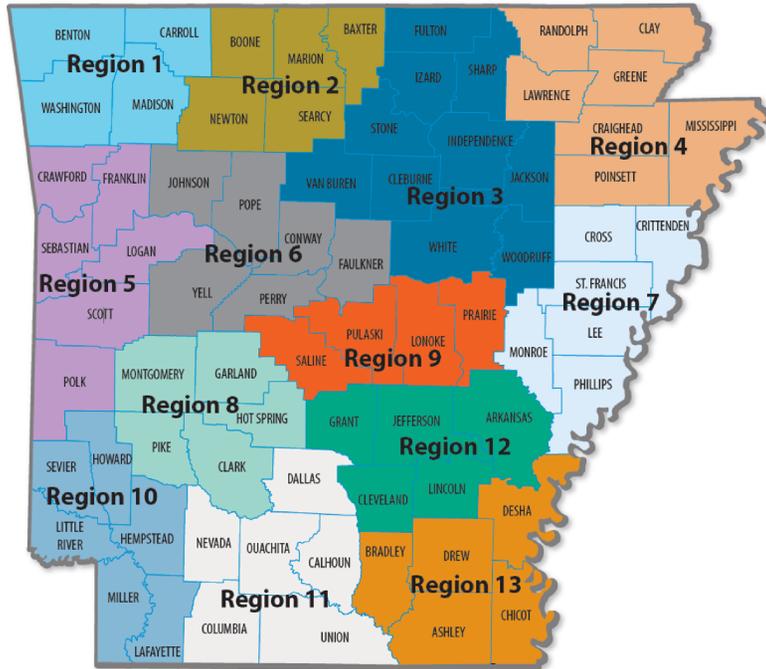
Sex	Tobacco		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n								
Male	97.4	18,778	95.3	18,825	95.3	18,737	98.5	18,759	99.4	18,716	99.4	18,728
Female	97.6	19,455	95.7	19,492	94.9	19,417	98.3	19,449	99.5	19,365	99.6	19,381
Combined	97.5	38,233	95.5	38,317	95.1	38,154	98.4	38,208	99.4	38,081	99.5	38,109

Table 8.8: Core Measure by Sex for Friends Disapproval

Sex	Tobacco		Alcohol		Marijuana		Presc Drugs		Meth		Opiates/Herion	
	pct	n	pct	n								
Male	90.2	19,379	87.1	19,463	86.8	19,361	94.6	19,369	97.6	19,335	97.6	19,356
Female	90.7	20,015	88.7	20,083	86.4	19,974	95.2	20,015	98.1	19,946	98.1	19,983
Combined	90.5	39,394	87.9	39,546	86.6	39,335	94.9	39,384	97.9	39,281	97.9	39,339

9. PREVENTION RESOURCES

9.1 Regional Prevention Provider Contact List



Region 1 -- Benton, Carroll, Madison, Washington

Community Clinic -- (479) 751-7417, ext. 6011 Fax: (479) 751-4898
 Address: 800 E. Emma Avenue, Suite 3
 Springdale, AR 72764
 Chris White -- cwhite@ccnwa.org
 Deb Crawford -- deb.crawford@communityclinicwa.org (ext. 6162)
 Gwen Kuhns -- gweneth.kuhns@ccnwa.org

Region 2 -- Baxter, Boone, Marion, Newton, Searcy

North Arkansas Partnership for Health Education -- NAPHE
 303 N. Main Street, Suites 102 & 104
 Harrison, AR 72601
 Office: (870) 391-3367 ext. 4503
 Kyle Evatt -- kyle.evatt@northark.edu

Region 3 -- Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White and Woodruff

Crowley's Ridge Development Council -- (870) 269-6105
 Physical Address: 1708 E. Main Street
 Mountain View, AR 72560
 Barbara Hacker -- bhacker@crdcnea.com Cell: (870) 790-1512
 Kimberly Sims -- ksims@crdcnea.com Cell: (870) 819-6685
 Stacy Taylor -- staylor@crdcnea.com Cell: (870) 520-0713
 Kendon Gray -- kendon@crdcnea.com Cell: (870) 821-1707

Region 4 -- Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, Randolph

Research Solutions, Inc. -- (870) 275-7989
 Address: 2224 Conrad Drive, Suite A.
 Jonesboro, AR 72401
 Sossity Lewis -- slewis@researchsolutionsinc.org Cell: (870) 790-0331
 Chip Carroll -- rhcarrroll@researchsolutionsinc.org
 Henry Burrell -- hburrell@researchsolutionsinc.org
 Lisa Perry -- lisa@researchsolutionsinc.org Cell: (870) 520-0073

Region 5 -- Crawford, Franklin, Logan, Polk, Scott, Sebastian

Harbor House -- (479) 785-4083 Toll Free: (855) 631-4648
 Address: 3811 Rogers Avenue, Suite B
 Fort Smith, AR 72903
 P.O. Box 4207 Fort Smith, AR 72914
 Jady McGrew -- jmcgrew@harborhouse.inc Cell: (479) 651-2116
 Katherine Chitwood -- kmeador@harborhouse.inc Cell: (479) 965-3291
 Katie Priest -- kpriest@harborhouse.inc

Region 6 -- Conway, Faulkner, Johnson, Perry, Pope, Yell

Community Service Inc. (501) 354-4589
 Address: 100 S. Cherokee
 P.O. Box 679
 Morrilton, AR 72110
 Sam Taylor -- staylor@csiyouth.com Cell: (501) 733-3938
 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 -- Crittenden, 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) 821-1707
 Genae Wilkins -- gwilkins@crdcnea.com

Region 8 -- Clark, Garland, Hot Spring, Montgomery, Pike

Harbor House, Inc. -- (479) 785-4083
 Physical Address: 615 W. Grand Avenue, Suite A1
 Hot Springs, AR 71901
 Bailey Sharver -- bsharver@harborhouse.inc Cell: (501) 249-7181

Region 9 -- Saline, Pulaski, Lonoke, Prairie

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

Region 10 -- Hempstead, Howard, Lafayette, Little River, Miller, Sevier

Bridging the Gaps of Arkansas
 Office: (903) 908-5763
 4425 Jefferson Avenue, Suite B
 Texarkana, AR 71854
 Crystal Ball -- crystal.ball@btgarkansas.org
 Johnny Riley -- johnnyrileyjr@gmail.com

Region 11 -- Calhoun, Columbia, Dallas, Ouachita, Nevada, Union

Bridging the Gaps of Arkansas
 Office: (903) 908-5763
 4425 Jefferson Avenue, Suite B
 Texarkana, AR 71854
 Barbara Riley -- barbara.riley@btgarkansas.org
 Lititia Reynolds Rankins -- lititia.reynolds@btgarkansas.org
 Johnny Riley -- johnnyrileyjr@gmail.com

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@ceceemp.org
 Alexis Anderson -- aanderson@ceceemp.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
 Arnetta Pugh -- apugh@phoenixyouth.com
 Evelyn Prosper -- eprosp@phoenixyouth.com
 Christie Lindsay -- clindsay@phoenixyouth.com

Statewide Coordinator: UA Little Rock/MidSOUTH Center for Prevention & Training

Darla Kelsay -- djkelsay@midsouth.ualr.edu (501) 951-8959
 Doris Resimont -- ddresimont@midsouth.ualr.edu (501) 539-2752
 Jessica Simpson -- jlsimpson@midsouth.ualr.edu (501) 451-9218

9.2 State and National Contacts

Arkansas Department of Human Services, Office of Substance Abuse and Mental Health

Joycelyn Pettus -- joycelyn.pettus@dhs.arkanas.gov Cell: (501) 218-6885
Address: 700 Main Street -- Donaghey Plaza West 2nd Floor, Slot W241
Little Rock, AR 72203

International Survey Associates

Jay Gleaton
5595 Oakdale Road
Suite D
Mableton, GA 30126
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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	23.6	19.2	19.8	20.4	18.6	17.3	10.7	7.7	7.3	6.2	6.1	5.1	5.9	5.1	4.3	3.6	3.6	3.3
2	28.5	21.5	23.6	22.1	23.4	20.9	19.8	12.3	13.7	11.8	11.1	11.4	12.5	8.1	8.5	7.6	7.4	8.1
3	28.8	23.3	28.0	24.5	22.5	22.3	19.2	15.4	14.7	12.6	10.9	10.9	13.6	11.4	10.5	9.3	7.8	7.3
4	24.5	20.5	24.9	23.2	21.1	19.8	15.3	12.3	11.5	10.4	9.9	8.8	9.5	7.6	7.7	6.1	5.7	5.8
5	29.4	20.1	25.5	24.4	26.4	23.7	15.1	9.5	11.1	9.6	12.2	10.5	10.3	7.5	8.0	7.0	9.2	9.1
6	28.4	24.4	27.8	24.7	24.5	20.7	14.7	11.7	11.8	8.6	8.9	7.8	9.1	8.4	8.4	6.6	6.7	6.5
7	18.5	15.8	15.6	20.9	22.9	18.6	9.9	9.7	7.6	11.0	8.7	9.4	6.2	5.7	6.4	6.8	7.7	8.2
8	24.9	20.2	23.2	26.0	22.7	19.4	15.1	12.9	9.8	11.7	8.9	8.3	9.4	7.6	6.3	6.6	5.9	5.8
9	22.0	17.1	19.0	19.4	17.8	16.0	9.1	7.2	7.1	6.1	5.3	5.2	4.8	3.6	3.6	3.2	2.9	3.4
10	32.4	22.9	26.9	30.6	25.5	23.5	17.1	13.4	12.9	11.9	8.7	9.1	10.9	8.8	9.0	7.7	6.6	6.3
11	28.3	23.5	27.7	26.5	29.5	25.4	17.7	12.9	11.9	10.4	12.9	10.8	10.3	9.9	8.7	6.4	8.3	6.9
12	27.8	23.5	23.6	25.4	22.8	20.1	15.1	11.6	11.6	8.9	9.3	7.8	9.6	8.6	5.6	5.2	4.7	4.5
13	27.0	21.1	25.3	23.2	21.0	22.2	16.7	10.4	11.7	9.6	7.1	8.1	10.2	6.9	6.2	5.8	5.3	4.2

** 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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	12.9	9.3	9.2	9.3	8.4	7.5	3.9	3.0	3.0	3.1	2.8	3.1	1.8	1.3	1.2	1.0	1.1	1.0
2	15.2	9.4	10.9	10.6	10.4	8.9	5.0	3.7	4.6	3.6	3.9	4.5	2.0	1.1	2.3	2.0	1.5	1.0
3	13.1	10.1	11.9	10.5	9.1	8.6	5.3	3.9	4.1	3.7	3.7	4.4	1.6	1.2	1.4	1.6	1.1	0.9
4	11.3	9.3	10.7	10.0	9.4	8.4	4.8	3.0	3.2	3.4	3.1	4.0	1.1	1.0	1.2	1.0	1.0	0.9
5	16.4	9.6	11.8	11.3	11.5	7.7	5.7	3.2	3.6	3.7	3.6	3.0	2.3	1.3	1.7	1.5	1.4	0.9
6	12.9	10.2	12.9	9.3	9.2	6.9	5.7	3.6	4.3	3.6	4.4	4.0	1.3	1.0	1.9	1.1	1.1	1.0
7	10.7	6.3	6.6	8.3	8.7	10.1	2.5	2.8	1.8	4.0	3.5	6.4	0.4	0.3	0.5	0.7	0.5	1.1
8	13.3	10.8	10.7	13.4	9.6	9.2	5.0	4.3	4.1	3.7	3.2	4.3	1.5	1.2	1.2	1.3	1.3	0.8
9	13.8	9.9	9.1	10.4	8.0	7.4	4.4	2.9	3.5	3.4	3.7	3.1	1.3	1.0	0.8	0.9	0.9	0.8
10	14.3	10.3	11.4	13.6	9.0	10.6	4.7	2.5	3.3	3.5	2.7	3.5	1.2	0.8	0.8	0.8	0.8	1.0
11	12.7	10.1	11.2	10.6	13.0	12.0	5.5	2.6	3.2	3.1	4.0	3.6	1.0	0.6	0.7	0.5	0.8	0.7
12	13.1	11.2	12.1	12.5	10.3	9.0	4.1	2.2	3.2	3.4	2.9	4.0	1.1	0.9	1.1	0.9	0.8	0.5
13	11.0	7.8	10.3	10.6	9.3	7.9	5.6	3.7	2.8	2.4	2.8	3.0	0.8	0.2	0.5	0.5	0.4	0.7

** 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 or Methamphetamines In Their Lifetime by Region												
Region	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	0.9	0.5	0.4	0.5	0.4	0.3	0.5	0.3	0.2	0.3	0.2	0.1
2	0.7	0.3	0.8	0.5	0.5	0.2	0.4	0.1	0.2	0.3	0.0	0.2
3	1.0	0.7	0.6	0.7	0.4	0.3	0.5	0.3	0.2	0.4	0.2	0.3
4	0.9	0.4	0.4	0.7	0.5	0.4	0.5	0.2	0.3	0.6	0.3	0.2
5	1.3	0.4	0.3	0.7	0.6	0.3	0.6	0.3	0.2	0.4	0.4	0.1
6	0.9	0.4	0.7	0.5	0.2	0.3	0.5	0.3	0.8	0.4	0.1	0.1
7	0.1	0.3	0.1	0.5	0.2	0.7	0.1	0.0	0.1	0.5	0.0	0.5
8	1.2	0.1	0.3	0.5	0.4	0.4	0.7	0.2	0.3	0.2	0.5	0.4
9	0.7	0.3	0.3	0.3	0.3	0.3	0.5	0.2	0.2	0.3	0.3	0.2
10	1.3	0.6	0.6	0.8	0.5	0.4	0.5	0.6	0.6	0.4	0.4	0.3
11	0.6	0.4	0.5	0.3	0.4	0.4	0.3	0.4	0.5	0.2	0.6	0.1
12	0.6	0.3	0.5	0.4	0.4	0.5	0.3	0.3	0.3	0.3	0.1	0.6
13	0.7	0.3	0.4	0.5	0.2	0.2	0.4	0.2	0.5	0.2	0.1	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 Ecstasy, Steroids or Opiates/Heroin In Their Lifetime by Region																	
Region	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	0.7	0.5	0.5	0.3	0.3	0.2	0.3	0.4	0.6	0.6	0.5	0.5	0.2	0.2	0.2	0.1	0.2
2	0.5	0.1	0.6	0.6	0.4	0.3	0.1	0.6	1.0	0.9	0.9	0.5	0.1	0.4	0.5	0.1	0.1
3	1.3	0.7	0.7	0.9	0.4	0.2	0.6	0.7	0.9	1.0	0.8	0.7	0.3	0.3	0.3	0.2	0.1
4	1.1	0.7	0.8	0.7	0.6	0.4	0.4	0.6	0.7	1.0	0.8	0.6	0.2	0.5	0.4	0.2	0.1
5	1.3	0.4	0.7	0.7	0.6	0.0	0.3	0.6	0.7	0.7	0.9	0.6	0.0	0.3	0.4	0.2	0.1
6	0.7	0.6	1.1	0.5	0.5	0.3	0.6	0.6	0.8	0.7	0.7	0.7	0.1	0.6	0.2	0.1	0.2
7	0.5	0.3	0.4	0.3	0.5	0.9	0.1	0.6	1.1	0.8	0.2	0.2	0.0	0.0	0.7	0.2	0.0
8	1.0	0.7	0.8	0.6	0.7	0.2	0.5	0.6	0.8	0.7	0.8	0.9	0.1	0.3	0.2	0.2	0.1
9	0.9	0.4	0.5	0.3	0.4	0.2	0.3	0.4	0.5	0.8	0.7	0.6	0.2	0.4	0.5	0.2	0.2
10	0.8	0.9	0.6	0.5	0.3	0.5	0.3	0.6	0.8	1.3	0.9	0.3	0.4	0.6	0.5	0.3	0.2
11	0.9	0.5	0.8	0.2	0.8	0.3	0.3	0.4	0.5	1.6	0.7	0.3	0.3	0.3	0.2	0.3	0.1
12	1.1	0.6	0.8	0.4	0.4	0.3	0.3	0.7	0.6	0.7	1.1	0.4	0.2	0.5	0.2	0.1	0.0
13	0.3	0.5	0.3	0.5	0.1	0.1	0.5	0.4	0.5	0.7	0.5	0.4	0.2	0.5	0.1	0.2	0.0

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

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

Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs In Their Lifetime by Region												
Region	Prescription Drugs						Over-The-Counter Drugs					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	4.9	3.7	3.7	3.6	3.5	3.0	1.7	1.7	1.2	1.1	1.3	1.1
2	5.7	3.4	5.0	4.7	4.4	4.2	2.5	1.5	1.9	1.7	1.2	1.3
3	6.4	4.8	4.6	4.7	4.8	4.0	2.6	1.9	1.6	1.4	1.8	1.5
4	6.1	4.6	4.7	5.0	4.7	4.7	1.9	1.7	1.6	1.8	1.8	1.6
5	6.5	3.9	4.4	4.4	4.9	3.2	2.4	2.0	1.5	1.3	1.9	0.9
6	6.2	4.7	5.8	4.8	4.9	3.4	2.3	1.8	1.9	1.8	2.1	1.3
7	3.7	2.8	2.5	3.3	4.3	3.7	1.0	1.5	0.6	2.1	1.9	1.4
8	6.2	4.5	4.8	4.9	3.9	4.0	2.1	2.3	1.9	1.9	1.0	1.1
9	5.1	3.6	4.6	3.8	4.0	3.0	2.1	1.4	1.4	1.2	1.4	1.0
10	5.8	4.6	5.1	4.5	3.8	3.7	2.1	1.7	1.5	1.6	1.4	1.7
11	5.9	4.3	4.9	4.7	5.9	3.8	2.2	1.6	1.6	1.5	2.5	1.1
12	5.8	4.3	5.2	4.7	4.8	3.9	2.1	2.0	1.6	2.0	1.3	1.5
13	5.4	2.8	3.8	4.6	3.2	2.8	2.4	1.2	1.0	1.6	0.7	1.1

** 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 Alcopops, CBD Products or Any Drug In Their Lifetime by Region																
Region	Alcopops						CBD Products				Any Drug					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2015	2016	2017	2018	2019	2020
1	12.3	7.9	8.6	8.1	7.2	7.0	6.4	6.1	5.4	4.4	19.2	19.0	20.1	18.4	18.5	15.5
2	16.7	10.6	11.9	9.9	11.2	9.3	8.8	7.2	6.2	5.2	19.8	20.0	19.2	20.0	20.8	14.4
3	16.5	11.8	13.5	11.3	10.6	10.5	7.8	7.0	6.5	5.0	19.2	19.8	19.9	18.3	19.6	16.5
4	13.9	10.1	11.9	11.0	10.6	9.3	7.2	7.0	5.8	5.3	18.0	16.8	18.4	17.3	18.0	15.7
5	17.3	9.1	11.7	11.2	11.8	10.0	7.4	7.1	7.1	4.6	21.2	22.0	22.8	20.5	22.6	15.5
6	15.6	11.5	14.4	10.3	10.7	8.9	9.0	7.6	6.0	4.2	19.9	19.0	18.5	17.9	20.2	17.2
7	7.6	7.4	5.7	8.2	10.6	8.7	3.0	3.6	5.4	7.6	21.4	22.7	17.3	18.6	15.1	12.5
8	12.9	9.7	9.5	11.2	9.0	7.9	7.3	9.1	6.0	5.2	22.5	21.0	18.6	21.7	19.5	17.8
9	11.4	7.0	8.3	7.5	6.4	5.8	6.2	6.1	5.2	4.1	21.9	22.1	18.9	19.9	20.1	15.7
10	18.6	9.8	13.4	14.7	11.7	10.3	8.4	6.1	5.4	5.5	19.4	19.9	21.3	20.8	20.9	15.4
11	14.9	10.4	11.9	10.7	13.2	12.5	6.0	6.9	7.3	5.6	20.4	23.7	22.4	19.5	19.5	16.7
12	16.0	11.8	10.6	9.6	8.5	6.5	6.6	6.1	5.2	3.4	19.9	18.1	21.1	20.9	18.9	16.3
13	15.4	11.2	13.0	10.6	8.7	10.3	6.8	6.7	3.3	4.1	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.

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

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	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2021	2022	2023	2024	
1	9.2	7.5	7.4	6.6	6.0	12.3	11.6	10.5	9.5	9.0	7.0	7.6	7.7	7.4	6.6	15.3	14.5	13.7	12.7	11.9	0.9	0.9	0.8	0.7	
2	9.3	11.0	9.1	9.1	8.6	15.3	17.5	15.6	16.0	15.8	5.7	7.9	8.7	8.7	7.8	17.0	19.7	17.8	18.8	17.9	1.0	0.9	0.7	0.4	
3	12.5	11.9	9.9	8.3	8.0	18.4	20.5	16.8	14.2	14.5	7.4	8.8	8.6	7.7	7.4	21.1	22.6	18.9	16.2	17.1	1.0	1.2	1.0	0.7	
4	11.0	10.8	9.7	8.8	8.9	15.6	16.7	15.4	13.8	13.6	6.1	7.9	8.2	7.5	7.3	18.1	19.7	18.0	16.4	16.6	1.1	1.1	1.0	0.5	
5	10.8	12.0	9.6	9.6	9.1	13.5	16.8	15.7	16.8	14.0	7.2	10.0	9.5	9.7	6.8	16.2	20.3	18.6	20.0	17.3	1.0	1.0	1.0	0.8	
6	12.7	12.4	10.3	9.1	7.2	17.8	19.0	15.6	14.4	12.2	7.6	10.7	8.1	8.1	6.3	20.6	21.2	18.3	16.9	14.5	1.3	0.6	1.0	0.8	
7	7.3	6.0	9.9	9.2	11.0	8.9	6.9	15.6	15.0	16.2	3.4	3.7	7.2	6.7	9.6	11.1	9.7	17.7	18.4	18.7	1.4	1.3	1.7	0.7	
8	13.1	11.4	10.8	8.0	8.7	17.4	15.9	17.9	13.6	13.7	8.0	8.0	10.9	8.2	8.0	20.4	19.0	20.2	15.9	16.1	1.6	1.0	1.2	0.6	
9	7.2	7.2	7.7	5.8	5.8	10.3	10.6	10.4	9.1	8.7	5.9	6.6	8.2	6.6	6.1	13.0	13.8	13.8	12.1	11.5	1.1	1.4	1.1	0.9	
10	12.6	13.8	13.2	10.4	10.8	14.7	16.9	18.4	15.0	15.2	6.4	8.7	10.7	8.2	10.0	19.2	21.0	23.5	17.5	19.1	1.2	1.4	1.2	0.8	
11	11.9	10.8	10.5	11.9	11.6	15.5	18.3	16.0	19.7	17.8	5.5	7.1	8.1	10.6	10.5	18.9	20.5	19.0	22.3	20.5	1.0	1.1	1.9	0.6	
12	11.7	9.2	8.6	9.5	10.7	18.0	15.2	12.1	14.6	12.5	8.8	7.8	8.2	7.9	7.3	20.4	17.9	15.9	17.9	16.1	1.4	1.3	1.5	0.8	
13	9.4	11.7	10.5	9.9	9.1	12.4	16.7	16.7	12.1	13.2	4.4	7.4	9.1	7.8	7.4	15.0	20.1	20.2	16.6	16.2	0.5	1.1	1.2	1.3	

** 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							
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024		
1	8.7	7.3	7.2	6.5	5.8	5.4	2.4	1.3	1.3	1.1	1.1	0.7	2.1	1.6	1.3	1.0	1.1	1.0		
2	10.0	8.1	9.1	6.8	7.4	6.1	5.2	2.7	2.6	2.6	1.9	1.9	4.4	1.7	2.3	1.9	1.7	1.8		
3	10.8	9.2	10.5	8.4	7.8	7.6	5.6	3.1	2.9	2.6	2.2	1.8	5.0	3.5	2.9	2.7	2.4	2.4		
4	9.0	8.3	10.5	8.3	7.3	6.6	3.7	2.0	2.1	1.7	1.6	1.3	3.1	2.0	2.3	1.8	1.8	1.8		
5	12.2	7.6	9.0	8.5	8.6	8.0	3.7	1.6	2.1	1.9	2.2	2.0	3.8	2.1	2.4	2.1	3.1	2.4		
6	11.4	10.2	11.5	8.3	9.0	7.2	3.5	2.4	2.8	1.2	1.4	1.2	3.5	3.0	2.2	1.5	2.0	2.1		
7	5.9	6.2	5.3	7.7	7.9	8.3	2.4	1.9	1.5	1.8	1.5	1.3	2.8	2.3	1.0	1.9	2.1	2.5		
8	8.8	8.5	7.8	9.3	6.8	6.1	3.1	2.5	1.9	2.2	1.5	1.0	3.2	1.4	2.4	2.2	1.5	2.2		
9	8.1	6.5	6.9	7.0	5.2	5.0	1.8	1.3	1.3	1.1	1.1	1.0	1.7	1.1	1.0	1.2	1.1	1.1		
10	13.6	10.1	11.5	11.9	9.4	8.5	4.2	3.2	2.9	2.0	1.6	1.6	3.6	2.6	3.5	2.8	1.8	2.2		
11	11.5	10.6	12.4	8.5	11.9	11.4	4.6	2.9	2.5	1.8	2.4	2.8	3.9	3.9	2.8	2.0	3.4	2.7		
12	10.8	11.8	9.9	9.1	8.5	6.1	3.9	2.2	2.1	1.4	1.8	1.5	4.0	2.5	1.9	1.2	2.0	2.1		
13	10.1	6.4	11.6	9.0	7.2	8.3	3.1	1.0	2.0	2.0	0.6	1.9	3.6	1.3	1.8	2.7	1.6	1.8		

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

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

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by Region																		
Region	Marijuana						Inhalants						Hallucinogens					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	6.4	5.0	4.9	4.7	4.0	3.4	1.4	1.5	1.5	1.4	1.3	1.6	0.6	0.5	0.4	0.3	0.3	0.3
2	6.3	4.5	4.7	5.2	4.7	3.0	2.0	1.6	1.8	1.7	1.3	2.2	0.5	0.2	0.6	0.4	0.5	0.3
3	5.8	5.0	5.5	5.2	3.8	3.1	2.1	1.9	1.7	1.5	1.7	2.0	0.4	0.6	0.5	0.5	0.3	0.3
4	4.7	4.6	5.3	4.9	4.4	3.6	1.8	1.3	1.5	1.6	1.7	1.8	0.4	0.3	0.5	0.4	0.3	0.4
5	8.5	4.8	6.5	5.7	5.6	3.0	1.9	1.4	1.3	1.2	1.8	1.3	0.7	0.3	0.6	0.4	0.3	0.2
6	5.3	5.4	5.9	4.4	3.8	2.8	2.3	1.3	1.9	1.5	2.6	2.0	0.5	0.4	0.5	0.7	0.3	0.3
7	5.1	3.4	4.7	4.1	4.2	5.6	1.4	1.7	1.2	2.2	2.6	2.0	0.2	0.1	0.1	0.3	0.2	0.4
8	5.3	5.6	5.8	6.9	4.5	3.8	2.0	1.7	1.8	1.8	1.5	2.4	0.4	0.6	0.4	0.5	0.4	0.2
9	7.0	5.0	4.7	6.1	4.2	3.6	1.5	1.4	1.7	1.9	1.8	1.6	0.4	0.3	0.4	0.4	0.4	0.3
10	6.3	5.6	5.4	6.3	4.5	5.7	2.0	1.6	1.8	1.7	1.4	1.6	0.4	0.5	0.7	0.4	0.6	0.4
11	5.1	5.1	6.3	6.1	7.2	4.9	2.0	1.2	1.5	1.8	2.0	2.0	0.3	0.2	0.3	0.2	0.5	0.4
12	5.8	7.3	6.5	7.8	5.2	5.2	1.7	1.2	1.3	2.0	1.7	2.3	0.3	0.6	0.3	0.3	0.3	0.3
13	4.8	2.1	4.6	6.3	5.0	3.8	2.1	1.5	1.2	1.6	1.5	1.1	0.2	0.0	0.0	0.4	0.1	0.4

** 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 or Methamphetamines During the Past 30 Days by Region												
Region	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0
2	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0
3	0.2	0.3	0.2	0.2	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.1
4	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2
5	0.3	0.1	0.0	0.1	0.1	0.0	0.2	0.2	0.0	0.1	0.1	0.0
6	0.5	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.0	0.0
7	0.1	0.0	0.1	0.3	0.2	0.2	0.0	0.1	0.0	0.3	0.3	0.0
8	0.4	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.2	0.2
9	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.2	0.1	0.1
10	0.4	0.2	0.3	0.3	0.4	0.1	0.2	0.0	0.3	0.3	0.1	0.2
11	0.5	0.1	0.2	0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.2
12	0.2	0.0	0.3	0.3	0.0	0.5	0.2	0.1	0.1	0.2	0.1	0.1
13	0.2	0.0	0.1	0.1	0.0	0.2	0.1	0.2	0.2	0.1	0.1	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 Ecstasy, Steroids or Opiates/Heroin During the Past 30 Days by Region																	
Region	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
1	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.4	0.3	0.3	0.2	0.0	0.1	0.0	0.0	0.1
2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.6	0.4	0.3	0.1	0.0	0.0	0.2	0.0	0.0
3	0.4	0.3	0.3	0.4	0.1	0.1	0.2	0.4	0.5	0.5	0.5	0.2	0.2	0.1	0.2	0.0	0.1
4	0.3	0.2	0.3	0.2	0.2	0.0	0.2	0.3	0.6	0.5	0.3	0.2	0.0	0.2	0.1	0.1	0.1
5	0.3	0.1	0.2	0.2	0.2	0.0	0.2	0.4	0.4	0.8	0.6	0.2	0.0	0.1	0.1	0.1	0.1
6	0.3	0.1	0.4	0.2	0.2	0.2	0.3	0.4	0.3	0.4	0.3	0.2	0.0	0.1	0.1	0.0	0.0
7	0.3	0.1	0.4	0.1	0.2	0.7	0.0	0.0	0.8	0.6	0.2	0.2	0.1	0.0	0.1	0.3	0.0
8	0.2	0.4	0.4	0.2	0.2	0.0	0.1	0.3	0.5	0.4	0.6	0.3	0.1	0.1	0.2	0.1	0.1
9	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.3	0.6	0.3	0.2	0.1	0.3	0.1	0.1	0.1
10	0.2	0.2	0.4	0.3	0.3	0.1	0.2	0.4	0.7	0.6	0.3	0.1	0.1	0.1	0.2	0.1	0.0
11	0.2	0.3	0.2	0.1	0.4	0.1	0.2	0.2	0.4	0.8	0.6	0.0	0.1	0.1	0.1	0.1	0.3
12	0.4	0.2	0.4	0.2	0.1	0.0	0.2	0.6	0.2	0.2	0.3	0.3	0.0	0.2	0.3	0.1	0.1
13	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.3	0.4	0.5	0.1	0.0	0.2	0.2	0.1	0.1

** 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 Prescription Drugs or Over-The-Counter Drugs During the Past 30 Days by Region													
Region	Prescription Drugs						Over-The-Counter Drugs						
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	
1	1.9	1.8	2.3	2.0	2.1	1.6	0.7	1.0	0.6	0.7	0.8	0.6	
2	2.3	1.8	2.8	2.4	2.7	3.0	1.0	0.8	0.9	1.0	0.6	0.9	
3	2.3	2.9	2.8	2.8	3.0	2.4	1.1	1.3	1.0	0.9	1.0	1.0	
4	2.8	2.4	2.7	3.1	2.8	2.4	0.8	0.9	1.0	1.4	1.0	0.9	
5	2.9	2.1	2.6	2.3	2.5	2.0	1.1	1.5	0.7	0.8	0.8	1.0	
6	2.5	2.5	3.3	2.7	3.0	1.8	1.1	1.1	0.9	0.9	1.0	0.7	
7	1.9	2.1	2.1	1.9	3.1	1.8	0.8	0.8	0.9	0.7	1.5	0.2	
8	2.3	2.2	2.6	2.9	2.5	2.7	0.8	1.0	1.1	0.9	1.1	0.6	
9	2.3	2.2	3.0	2.5	2.6	1.8	1.0	1.0	1.1	0.9	0.9	0.6	
10	2.6	3.3	3.2	2.8	2.1	1.8	0.9	1.1	1.1	1.1	0.7	0.6	
11	2.3	2.5	3.1	3.1	3.7	2.8	1.1	0.7	1.5	1.3	1.5	0.3	
12	2.8	2.0	3.3	3.3	2.5	1.8	1.0	1.0	0.8	1.2	0.9	0.6	
13	2.1	2.0	2.7	3.3	2.0	1.9	1.2	1.0	1.0	1.2	1.3	0.4	

** 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 During the Past 30 Days by Region																	
Region	Alcopops						CBD Products				Any Drug						
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2015	2016	2017	2018	2019	2020	
1	5.0	4.8	4.5	3.7	3.1	2.9	4.2	3.8	3.1	2.1	10.0	9.4	10.2	9.0	9.6	9.4	
2	6.2	5.7	5.4	3.9	4.2	3.6	5.1	4.0	3.3	2.6	9.3	10.3	9.2	9.9	9.8	8.5	
3	6.8	6.4	6.6	5.5	4.6	4.4	4.7	4.3	3.9	2.4	9.1	9.3	9.5	8.6	9.7	10.1	
4	5.7	5.2	6.5	5.5	5.0	4.0	4.2	4.1	2.7	2.7	9.0	7.9	9.1	8.6	8.6	9.1	
5	7.9	5.0	5.6	5.0	5.2	4.6	4.6	4.2	3.9	2.9	11.5	10.2	11.2	10.4	12.2	9.7	
6	6.7	6.5	8.1	5.3	5.5	4.4	5.4	4.7	3.3	2.3	9.7	9.4	9.1	7.9	9.6	10.1	
7	3.6	4.5	3.4	4.1	4.5	5.2	2.7	2.7	1.9	4.8	11.9	12.5	9.4	10.1	8.4	9.6	
8	5.3	5.6	4.8	5.2	3.8	3.0	4.9	5.1	3.5	2.6	11.4	10.4	10.4	11.2	9.3	9.7	
9	4.8	4.0	4.0	4.1	2.8	2.9	4.4	4.1	3.6	2.4	11.8	11.7	10.1	10.7	10.8	9.3	
10	8.7	7.3	7.5	7.0	5.4	5.1	4.6	4.4	2.5	3.4	10.7	10.9	11.5	10.8	10.6	11.2	
11	6.4	7.0	7.7	5.6	7.0	6.9	4.4	4.3	3.6	2.7	10.0	12.3	13.2	10.5	9.1	9.9	
12	7.4	7.9	5.8	4.9	3.7	3.0	4.2	3.7	3.2	2.6	9.5	10.3	10.4	10.5	9.9	11.0	
13	6.0	6.5	8.2	5.6	4.3	4.9	3.4	4.4	2.2	2.5	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 Vape Flavoring, Vape Nicotine, Vape Marijuana or Any Vaping During the Past 30 Days by Region																				
Region	Vape Flavoring					Vape Nicotine					Vape Marijuana					Any Vaping				
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
1	4.6	3.7	3.6	2.9	3.0	7.0	6.7	5.9	4.3	4.2	3.8	4.5	4.4	3.9	3.4	9.4	8.9	8.4	6.7	6.2
2	5.3	5.2	3.9	4.6	4.1	9.6	10.9	9.3	8.8	7.4	3.4	3.7	5.0	4.4	2.8	11.1	12.5	10.6	10.7	9.0
3	7.1	5.9	4.8	4.1	4.2	11.8	12.8	10.3	7.8	7.8	4.1	4.5	4.7	3.6	2.8	13.9	14.4	11.8	9.2	9.5
4	5.3	5.1	4.6	4.7	4.5	9.3	11.3	9.6	7.9	7.0	3.1	4.6	4.3	4.0	3.3	11.1	13.1	11.3	9.9	8.5
5	6.1	5.7	4.8	4.4	3.9	8.8	10.2	8.6	9.9	6.6	4.0	5.8	5.2	4.6	3.2	11.1	12.6	10.8	11.8	8.4
6	5.9	6.5	4.8	4.5	3.7	10.8	12.3	8.9	7.5	6.5	4.3	5.1	4.1	3.8	2.6	12.9	14.0	10.8	9.1	7.8
7	5.1	4.0	6.2	5.9	8.1	6.6	4.3	9.4	9.1	11.2	2.2	3.1	4.0	3.6	5.4	8.3	7.0	11.3	10.9	13.0
8	8.1	6.7	5.7	4.4	4.6	12.5	10.2	11.3	7.3	7.1	4.1	5.0	6.4	4.2	3.4	14.7	12.9	13.4	9.3	8.7
9	3.5	3.7	4.5	3.0	3.4	6.0	6.5	6.4	4.7	4.7	3.2	3.8	5.3	4.0	3.2	8.1	8.8	9.4	7.3	6.8
10	8.3	8.2	7.3	5.9	5.8	11.0	12.0	11.4	8.6	8.1	4.0	4.4	6.2	4.0	5.4	14.2	14.4	15.3	10.5	11.1
11	7.6	6.1	6.6	7.9	6.9	11.6	12.1	10.0	13.0	11.6	3.3	4.8	5.0	5.9	5.0	13.8	14.0	12.5	15.2	13.7
12	6.5	5.2	4.0	5.6	5.9	12.9	9.8	8.1	9.6	6.5	4.7	4.4	5.2	4.8	4.4	14.2	11.9	11.3	11.9	8.6
13	5.6	7.3	6.9	5.0	5.3	8.0	12.8	11.4	8.4	7.0	1.7	3.7	6.5	5.0	3.8	10.4	14.8	14.0	10.5	9.1

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

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 County																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	36.2	20.9	26.3	--	26.0	--	17.6	7.1	15.4	--	9.3	--	7.8	5.5	6.9	--	4.9	--
Ashley	29.0	18.8	31.7	24.5	22.6	22.0	19.0	10.5	15.1	11.0	8.4	8.0	10.7	7.4	8.1	7.6	7.1	5.2
Baxter	27.7	27.5	23.7	22.8	24.8	22.6	16.2	11.5	12.0	9.1	10.9	10.1	8.7	6.3	6.7	5.8	7.0	7.0
Benton	25.0	18.7	19.2	20.0	18.6	18.2	10.9	6.6	6.8	5.1	5.6	4.8	5.6	4.6	4.1	2.8	3.2	3.1
Boone	29.2	20.3	24.2	22.1	17.7	17.1	21.8	12.5	14.5	12.6	9.9	10.1	14.0	9.3	9.2	7.3	5.3	7.4
Bradley	20.5	15.4	18.6	19.9	--	25.4	14.4	9.0	10.3	7.7	--	9.8	8.8	5.5	4.0	5.2	--	4.9
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	27.1	24.1	29.5	35.5	26.8	20.6	14.1	12.9	12.6	15.6	14.1	10.8	9.0	7.4	7.5	6.8	7.0	5.2
Chicot	21.2	--	9.6	17.0	14.3	15.7	10.3	--	6.2	7.3	4.2	5.1	4.9	--	3.6	2.8	4.2	0.0
Clark	24.2	17.2	27.6	25.8	23.3	19.6	13.1	7.4	9.4	7.0	7.0	6.8	7.5	4.8	7.0	4.3	3.7	4.4
Clay	26.7	22.4	35.9	--	35.6	18.4	19.8	15.1	18.2	--	19.1	6.1	14.3	12.9	15.8	--	11.0	5.2
Cleburne	29.8	27.2	--	22.5	--	14.0	19.1	19.5	--	11.2	--	2.4	15.6	12.3	--	11.5	--	4.8
Cleveland	30.1	--	56.4	--	--	--	20.2	--	23.6	--	--	--	14.0	--	13.0	--	--	--
Columbia	27.8	--	31.9	24.3	--	--	16.1	--	10.7	8.4	--	--	8.6	--	9.1	5.9	--	--
Conway	38.1	29.7	30.3	26.4	26.8	25.7	21.5	12.8	12.1	8.2	9.7	9.6	12.0	9.8	6.8	5.2	6.3	6.0
Craighead	23.4	18.6	22.4	22.4	20.5	17.8	12.3	9.7	9.6	9.0	8.6	7.5	7.5	6.0	6.1	4.8	5.0	4.3
Crawford	26.7	--	--	--	--	--	18.3	--	--	--	--	--	13.7	--	--	--	--	--
Crittenden	17.7	--	--	--	--	--	8.0	--	--	--	--	--	5.7	--	--	--	--	--
Cross	20.3	21.3	19.4	20.0	20.2	19.9	14.4	13.6	9.4	9.6	7.8	11.0	8.9	8.3	7.8	6.2	4.5	9.5
Dallas	--	--	12.7	20.8	--	--	--	--	1.8	4.3	--	--	--	--	0.0	8.7	--	--
Desha	--	--	27.6	18.9	19.7	--	--	--	10.9	7.4	6.1	--	--	--	6.8	3.3	1.4	--
Drew	31.8	18.1	--	25.6	--	--	18.3	9.1	--	11.2	--	--	12.8	4.5	--	6.2	--	--
Faulkner	28.8	22.2	28.8	22.3	24.3	26.6	12.4	11.4	12.7	7.4	8.1	10.6	8.7	8.2	9.4	5.9	6.5	12.0
Franklin	26.0	23.5	30.5	28.0	26.6	21.3	13.3	10.4	15.4	11.9	12.0	8.3	14.1	9.3	14.7	8.6	9.0	7.9
Fulton	28.6	24.3	31.3	18.8	28.8	26.1	20.0	16.3	12.8	10.7	15.0	11.8	21.9	9.1	15.7	10.1	14.9	8.9

** 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.

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 County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	24.4	18.3	18.6	25.0	20.0	18.9	14.6	11.6	8.0	11.5	7.6	7.2	8.1	4.6	3.9	5.3	5.3	4.3
Grant	26.2	18.1	20.8	--	22.3	--	14.1	9.8	11.2	--	10.3	--	10.1	6.9	6.0	--	5.1	--
Greene	23.7	20.9	24.4	20.1	18.9	20.4	15.9	13.6	12.1	7.9	9.6	9.2	7.7	8.0	7.9	4.2	5.3	6.8
Hempstead	27.2	22.7	25.0	26.1	24.7	--	15.5	15.1	9.2	12.3	9.2	--	8.1	4.6	3.3	4.1	6.3	--
Hot Spring	24.9	23.5	27.8	27.6	26.4	19.0	15.5	15.4	11.9	12.2	10.7	9.1	11.9	10.8	7.7	8.4	6.4	6.7
Howard	34.6	24.3	30.6	29.9	21.2	22.0	15.9	9.5	12.6	11.9	7.2	9.9	11.3	8.8	9.8	10.8	6.3	6.9
Independence	31.1	25.3	28.2	26.9	19.8	27.4	20.8	15.8	14.8	13.1	10.3	13.8	12.6	13.4	10.6	9.4	5.7	7.8
Izard	37.2	33.4	37.8	21.7	19.3	23.8	25.1	21.7	20.0	10.7	11.5	13.0	17.1	18.3	13.6	8.3	5.2	9.4
Jackson	27.4	10.9	22.1	25.7	10.3	--	22.0	13.2	15.8	10.3	6.7	--	14.2	13.0	9.4	12.2	3.9	--
Jefferson	24.0	36.1	22.5	24.1	22.2	18.0	11.8	18.0	9.9	7.4	8.3	6.3	7.0	14.1	4.0	3.2	4.2	3.9
Johnson	28.8	22.4	27.6	21.6	22.7	22.3	15.7	10.4	11.3	8.6	9.1	9.4	9.2	6.0	8.3	7.0	6.7	7.2
Lafayette	49.2	--	--	--	--	--	17.6	--	--	--	--	--	8.8	--	--	--	--	--
Lawrence	28.9	22.6	35.0	29.9	22.5	18.8	22.5	17.5	18.4	16.7	11.8	9.9	16.8	11.1	13.5	10.9	7.8	9.9
Lee	11.9	--	--	--	--	--	9.6	--	--	--	--	--	1.4	--	--	--	--	--
Lincoln	35.0	--	27.7	--	--	--	23.8	--	14.0	--	--	--	16.7	--	9.8	--	--	--
Little River	48.7	22.7	29.4	32.1	26.5	28.6	30.5	14.7	15.8	17.0	12.6	10.1	19.0	9.9	12.4	11.6	9.9	7.7
Logan	26.5	--	21.3	19.5	22.8	21.8	17.2	--	10.9	8.3	10.5	10.0	13.7	--	10.4	9.3	9.4	9.8
Lonoke	36.3	20.3	32.3	--	--	26.1	16.8	11.5	17.4	--	--	9.5	9.0	4.9	10.7	--	--	5.7
Madison	24.7	25.7	19.4	26.6	15.2	13.4	19.2	16.4	10.7	11.3	6.3	4.1	14.4	16.3	9.8	10.3	4.2	4.7
Marion	29.7	24.1	18.9	23.7	22.7	28.3	17.7	17.2	9.9	13.6	10.6	17.5	12.9	8.6	6.2	7.5	7.8	11.6
Miller	22.4	14.4	23.0	24.4	--	21.1	13.3	8.8	12.4	8.6	--	9.1	9.3	7.1	8.0	5.4	--	6.0
Mississippi	18.4	11.6	22.9	17.5	14.4	35.8	10.8	5.4	8.6	7.2	9.8	16.9	4.8	2.4	5.3	5.2	4.3	8.9
Monroe	9.0	--	--	--	--	--	10.7	--	--	--	--	--	5.9	--	--	--	--	--
Montgomery	35.1	15.5	28.3	33.3	29.8	21.4	24.4	12.9	15.8	20.1	10.4	10.5	13.7	11.5	10.3	15.3	6.0	10.6
Nevada	20.6	13.2	14.5	21.8	18.3	26.6	13.4	8.6	6.5	10.6	9.0	13.3	11.0	10.7	8.4	9.0	5.8	10.8

** 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.

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 County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	27.7	--	--	12.2	18.5	22.0	23.5	--	--	2.2	5.5	16.7	17.5	--	--	0.0	6.7	18.0
Ouachita	25.7	27.8	35.5	25.4	38.3	--	16.3	15.3	13.5	9.8	18.5	--	8.7	19.8	8.0	3.2	10.8	--
Perry	35.2	--	--	27.7	--	--	23.5	--	--	11.8	--	--	15.3	--	--	10.2	--	--
Phillips	21.1	--	10.9	--	--	--	11.0	--	4.9	--	--	--	6.7	--	4.6	--	--	--
Pike	17.0	--	--	--	--	--	16.3	--	--	--	--	--	16.3	--	--	--	--	--
Poinsett	24.8	22.9	27.3	23.4	--	--	22.7	15.3	15.4	11.8	--	--	13.7	7.9	9.6	5.3	--	--
Polk	30.1	19.0	31.4	33.8	22.2	21.6	18.4	13.3	15.0	15.4	6.5	12.0	14.6	10.6	12.7	13.1	6.6	7.7
Pope	22.9	29.4	26.0	26.2	25.2	15.3	12.6	13.7	10.4	6.8	8.7	4.8	7.3	12.4	9.3	6.9	7.7	4.3
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	21.2	16.5	17.6	18.1	14.7	14.1	7.9	6.4	6.9	5.8	5.1	4.8	4.0	2.9	3.5	3.0	3.0	3.2
Randolph	38.1	23.7	28.3	28.5	--	24.6	22.9	16.7	12.4	15.1	--	13.7	20.0	12.3	9.1	10.9	--	10.4
Saint Francis	19.6	10.1	--	--	--	--	4.5	5.8	--	--	--	--	2.0	1.0	--	--	--	--
Saline	21.6	18.0	19.3	24.4	21.5	17.9	10.5	8.1	6.3	7.2	5.5	5.5	6.3	4.7	3.1	3.8	2.8	3.6
Scott	32.5	24.0	39.1	36.8	31.3	27.9	22.7	17.4	21.9	18.3	16.7	10.6	20.3	16.5	17.6	13.0	12.9	11.3
Searcy	25.8	--	27.3	17.4	29.7	12.3	22.8	--	22.7	10.4	13.7	5.4	14.5	--	16.1	8.9	10.2	5.9
Sebastian	30.4	18.6	22.7	21.2	27.5	26.6	13.5	6.7	8.2	7.2	13.1	11.2	7.1	4.6	4.2	4.6	8.2	9.3
Sevier	33.9	--	23.1	41.0	27.2	26.8	15.1	--	12.2	12.2	7.2	8.3	9.6	--	12.2	8.4	4.9	5.9
Sharp	30.7	16.3	33.7	29.7	29.5	25.7	22.4	11.9	19.3	18.8	14.3	8.5	14.6	9.6	12.4	11.7	9.5	7.4
Stone	28.7	17.1	28.7	20.3	19.6	14.0	24.4	13.1	18.1	13.6	11.8	12.9	16.9	7.7	14.7	11.2	9.5	8.8
Union	30.7	23.9	29.9	28.9	31.6	25.9	19.2	12.3	13.6	10.3	13.3	10.4	10.9	9.0	8.9	5.6	8.3	5.9
Van Buren	24.1	18.9	22.9	25.6	22.1	20.2	14.5	12.8	12.3	11.0	7.8	7.4	12.8	9.3	9.2	8.0	6.1	6.9
Washington	21.8	18.5	19.1	19.1	17.9	16.6	9.6	7.3	6.8	5.8	5.5	4.6	5.3	4.5	3.7	3.5	3.3	3.2
White	27.3	21.1	24.2	22.0	21.7	16.8	16.3	13.1	11.1	10.2	8.9	6.7	11.8	9.1	6.2	6.6	7.4	4.3
Woodruff	24.6	--	--	--	30.0	--	22.1	--	--	--	7.4	--	15.7	--	--	--	7.7	--
Yell	32.6	--	18.2	--	--	--	15.6	--	8.1	--	--	--	14.6	--	5.9	--	--	--

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

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by County																		
County	Marijuana						Inhalants						Hallucinogens					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	14.0	9.3	15.7	--	12.2	--	4.8	0.9	3.9	--	2.0	--	0.9	0.4	0.9	--	0.3	--
Ashley	10.1	3.6	11.4	9.7	10.8	7.2	7.4	3.6	2.0	2.5	3.7	4.0	0.9	0.0	0.6	1.0	0.4	0.9
Baxter	15.0	11.3	10.8	10.2	11.9	9.4	5.0	3.5	4.7	3.5	4.1	3.5	1.3	1.1	2.4	1.7	1.7	0.9
Benton	13.7	8.5	8.5	8.6	7.7	8.0	4.0	3.3	2.9	3.1	3.0	2.7	2.0	1.2	1.0	1.0	1.0	1.1
Boone	15.0	8.9	11.0	10.7	6.4	7.0	5.2	4.3	4.5	3.5	3.5	5.6	2.5	1.0	2.5	1.4	0.7	0.5
Bradley	10.3	5.4	6.6	7.2	--	9.0	2.0	4.7	3.7	2.4	--	2.2	0.6	0.0	0.3	0.3	--	0.5
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	12.7	13.1	14.2	19.7	15.7	9.9	6.1	4.3	4.9	4.1	3.0	3.8	1.8	1.3	2.0	1.5	2.4	1.9
Chicot	8.1	--	6.7	10.7	0.0	7.8	5.0	--	0.7	2.8	2.0	0.9	0.0	--	0.0	0.0	0.0	0.9
Clark	11.2	6.1	13.1	10.7	10.5	6.9	5.6	3.2	6.0	3.7	3.4	3.8	0.2	0.0	1.1	0.5	0.7	0.7
Clay	9.6	8.3	12.4	--	16.9	3.1	5.2	4.7	5.2	--	3.6	2.0	1.2	1.2	1.0	--	2.0	0.0
Cleburne	15.9	14.1	--	9.3	--	0.0	6.6	3.9	--	3.2	--	4.7	1.3	1.4	--	0.8	--	0.0
Cleveland	15.4	--	16.4	--	--	--	5.3	--	3.7	--	--	--	0.3	--	0.0	--	--	--
Columbia	5.6	--	7.0	6.6	--	--	5.5	--	3.3	3.5	--	--	0.6	--	0.4	0.0	--	--
Conway	14.5	11.7	10.9	7.9	9.8	9.5	8.4	4.2	3.6	3.0	5.2	3.4	1.0	1.2	1.1	1.3	0.5	0.5
Craighead	11.3	9.0	10.2	9.5	9.3	8.2	4.6	2.6	2.9	3.6	2.9	4.1	1.2	1.1	1.2	1.0	0.9	0.8
Crawford	13.2	--	--	--	--	--	6.5	--	--	--	--	--	2.2	--	--	--	--	--
Crittenden	11.8	--	--	--	--	--	1.7	--	--	--	--	--	0.7	--	--	--	--	--
Cross	9.2	7.1	6.2	8.7	7.6	10.2	3.2	4.9	2.1	4.0	3.1	7.9	0.4	0.5	0.7	0.7	0.3	1.4
Dallas	--	--	3.6	6.2	--	--	--	--	0.0	2.1	--	--	--	--	0.0	0.0	--	--
Desha	--	--	12.5	8.9	10.9	--	--	--	3.9	3.4	2.0	--	--	--	0.7	0.0	0.5	--
Drew	13.8	4.8	--	12.5	--	--	6.2	3.9	--	2.6	--	--	1.4	0.0	--	0.4	--	--
Faulkner	11.9	9.9	14.0	6.3	9.5	10.4	5.4	4.6	5.8	3.2	5.7	4.6	1.1	0.9	2.1	0.4	1.0	1.7
Franklin	7.7	8.5	11.5	9.4	9.6	4.9	5.1	2.3	3.5	2.6	3.7	2.5	1.6	0.7	2.0	2.1	0.7	0.4
Fulton	7.8	8.8	10.1	4.9	10.2	11.8	6.5	0.6	6.3	3.0	2.8	4.6	0.0	1.1	1.0	0.8	2.3	1.9

** 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.

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

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	14.1	11.2	8.6	12.4	9.0	10.1	4.3	4.5	4.1	3.9	3.0	4.5	1.7	1.6	1.2	1.2	1.6	0.8
Grant	10.3	7.2	9.7	--	9.1	--	3.8	2.0	3.0	--	3.4	--	1.5	0.9	1.2	--	0.8	--
Greene	11.9	9.2	11.6	10.6	7.6	8.3	5.2	3.5	4.1	3.7	3.8	3.8	1.4	0.4	1.7	1.1	1.0	1.2
Hempstead	12.4	12.7	13.2	10.3	12.4	--	3.4	0.0	3.4	2.4	3.9	--	1.1	0.0	0.6	0.4	1.3	--
Hot Spring	12.1	13.3	13.2	15.8	10.5	10.5	5.7	3.8	4.0	3.5	3.7	4.2	1.7	1.3	1.4	1.7	0.9	0.7
Howard	13.6	7.6	11.6	14.2	5.8	8.0	4.1	2.9	3.8	3.2	3.1	3.5	0.4	0.7	1.3	0.8	0.3	0.6
Independence	15.2	11.3	12.3	11.7	8.4	12.0	4.9	4.6	4.0	4.3	2.9	5.5	2.0	1.6	1.1	2.4	1.0	1.1
Izard	13.4	7.5	16.4	8.5	7.9	6.6	6.8	4.1	4.8	3.6	2.6	5.0	1.6	1.7	2.9	1.1	1.2	0.0
Jackson	14.2	3.3	11.1	7.0	1.9	--	5.1	1.1	2.8	6.1	2.8	--	1.1	1.1	1.8	0.0	0.9	--
Jefferson	14.3	19.8	12.3	13.3	10.8	7.7	4.1	3.3	3.4	3.1	2.7	3.6	0.8	1.5	1.1	1.0	0.9	0.3
Johnson	13.9	8.6	13.0	11.3	9.0	8.3	5.1	2.4	3.2	3.6	2.2	4.3	1.8	1.0	1.9	1.2	1.4	2.0
Lafayette	25.8	--	--	--	--	--	4.7	--	--	--	--	--	1.6	--	--	--	--	--
Lawrence	7.9	8.7	11.9	12.3	9.2	7.8	3.4	4.5	2.9	3.5	1.3	2.1	1.1	0.3	2.3	1.8	0.7	0.0
Lee	4.5	--	--	--	--	--	1.5	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	14.3	--	15.2	--	--	--	1.9	--	1.3	--	--	--	1.5	--	0.4	--	--	--
Little River	25.6	9.9	15.4	13.7	12.4	12.4	5.6	5.4	2.3	2.5	1.7	2.0	2.0	0.0	1.3	0.6	1.4	1.2
Logan	12.8	--	5.8	4.8	9.6	4.8	5.3	--	3.6	3.0	4.6	3.6	1.8	--	0.4	0.3	1.3	1.5
Lonoke	17.6	7.3	19.2	--	--	5.1	6.8	3.6	6.4	--	--	6.2	1.4	0.5	0.4	--	--	0.6
Madison	10.4	12.9	9.0	9.8	7.0	6.0	4.0	1.0	3.4	4.7	1.3	4.1	2.9	3.6	1.7	1.4	0.8	0.0
Marion	17.7	11.7	7.2	12.7	7.6	13.4	4.8	3.4	4.5	3.7	2.9	5.3	3.1	2.1	1.1	3.9	2.2	1.8
Miller	9.6	8.5	8.5	13.2	--	13.3	4.7	2.3	3.1	3.6	--	4.0	1.7	1.5	0.4	0.8	--	1.6
Mississippi	9.9	7.4	11.1	7.7	9.8	10.7	3.7	3.3	3.0	1.4	3.4	3.4	0.5	0.8	0.2	0.0	1.9	0.9
Monroe	7.8	--	--	--	--	--	2.9	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	17.8	4.3	14.3	21.5	4.3	6.5	8.6	6.9	0.8	3.0	0.0	4.3	2.3	0.9	0.8	1.5	0.0	1.6
Nevada	7.6	7.7	5.6	8.3	7.7	11.9	3.6	0.0	1.6	1.4	4.2	4.4	0.4	0.0	0.8	0.5	0.0	0.0

** 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.

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

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens In Their Lifetime by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	14.7	--	--	0.0	4.6	8.0	0.7	--	--	6.1	5.6	4.0	1.5	--	--	4.2	0.0	2.0
Ouachita	11.8	7.2	20.0	4.8	23.7	--	5.6	2.1	3.5	5.6	2.6	--	0.2	0.0	2.2	0.0	2.2	--
Perry	14.4	--	--	8.3	--	--	6.7	--	--	4.2	--	--	1.5	--	--	1.6	--	--
Phillips	10.0	--	7.3	--	--	--	3.5	--	1.8	--	--	--	0.3	--	0.0	--	--	--
Pike	8.5	--	--	--	--	--	2.1	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	12.9	10.1	10.2	9.8	--	--	5.3	3.3	2.8	2.9	--	--	0.8	1.1	0.6	0.7	--	--
Polk	12.7	7.6	12.1	16.0	5.5	9.8	6.9	3.0	5.7	4.8	4.3	3.3	1.3	1.1	1.6	2.1	1.2	0.9
Pope	12.0	12.3	14.6	11.2	8.2	3.9	5.3	2.5	3.9	4.7	4.5	4.0	1.1	1.1	3.1	1.5	1.4	0.3
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	15.0	11.0	10.0	10.3	7.8	7.6	4.1	2.5	2.9	3.4	3.3	3.0	1.4	0.9	1.0	0.9	1.1	0.6
Randolph	14.3	8.4	9.1	12.5	--	10.1	7.4	2.4	2.5	3.0	--	6.3	0.6	1.1	1.9	1.2	--	2.1
Saint Francis	13.1	3.0	--	--	--	--	2.7	0.0	--	--	--	--	0.0	0.0	--	--	--	--
Saline	10.6	8.2	6.8	10.5	8.2	7.0	4.6	3.6	4.1	3.1	4.1	3.2	1.2	1.2	0.7	0.9	0.8	1.1
Scott	16.0	10.2	19.4	15.6	12.9	7.1	6.8	4.9	4.2	8.7	3.4	2.5	0.7	0.5	3.5	3.0	0.9	0.4
Searcy	13.7	--	16.9	6.6	17.1	2.9	7.0	--	3.5	3.8	3.1	3.0	1.3	--	2.9	0.0	1.6	0.0
Sebastian	19.4	9.7	11.9	11.0	16.2	11.0	5.5	3.1	3.1	3.4	2.2	3.6	2.9	1.5	1.7	1.3	2.6	1.4
Sevier	13.7	--	7.5	14.9	7.3	8.2	5.2	--	11.5	4.4	2.8	4.0	0.7	--	0.0	1.0	0.7	0.6
Sharp	14.0	3.0	13.2	15.3	12.9	8.1	7.1	2.5	6.2	4.2	8.5	7.2	2.5	0.0	1.8	2.1	1.3	0.5
Stone	13.6	6.6	15.7	7.3	8.6	5.6	4.1	1.7	2.8	3.1	3.3	3.0	1.7	0.0	1.5	1.0	0.0	1.5
Union	14.8	10.2	13.1	13.2	12.1	12.2	5.7	2.8	3.4	3.2	4.8	3.1	1.5	0.4	0.6	0.6	0.6	1.0
Van Buren	9.2	7.8	10.0	8.2	7.8	5.6	3.5	3.9	3.1	2.8	2.6	2.8	1.8	0.6	1.1	1.5	0.7	0.8
Washington	12.3	9.2	9.2	8.9	8.3	7.1	3.5	2.8	2.8	2.9	2.7	3.1	1.6	1.3	1.2	0.9	1.1	1.0
White	12.1	10.0	9.6	9.7	8.3	6.6	5.3	4.4	3.8	3.4	4.3	3.4	1.6	1.1	0.8	1.2	1.0	0.6
Woodruff	14.4	--	--	--	7.7	--	2.6	--	--	--	1.9	--	1.0	--	--	--	1.9	--
Yell	18.0	--	8.3	--	--	--	3.4	--	2.3	--	--	--	2.3	--	0.8	--	--	--

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

Percentage of Youth Who Used Cocaine or Methamphetamines In Their Lifetime by County												
County	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	0.7	0.0	0.3	--	0.0	--	0.2	0.0	0.3	--	0.0	--
Ashley	0.7	0.6	0.4	0.4	0.2	0.0	0.3	0.0	0.6	0.0	0.2	0.0
Baxter	0.5	0.3	1.0	1.0	0.4	0.0	0.5	0.0	0.2	0.2	0.0	0.2
Benton	0.9	0.5	0.3	0.4	0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.2
Boone	0.8	0.2	1.0	0.2	0.1	0.1	0.6	0.1	0.3	0.3	0.0	0.0
Bradley	0.0	0.7	0.5	0.6	--	0.5	0.0	0.0	0.5	0.6	--	0.5
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	0.6	0.6	1.4	0.9	0.9	0.7	0.4	0.6	0.6	0.4	0.4	0.0
Chicot	1.4	--	0.0	0.0	0.0	0.0	0.0	--	0.8	0.0	0.0	0.0
Clark	0.2	0.0	0.3	0.3	0.2	0.0	0.0	0.3	0.3	0.3	0.0	0.0
Clay	1.0	0.0	0.3	--	1.3	0.0	0.2	0.0	0.0	--	1.3	0.0
Cleburne	1.6	0.3	--	0.5	--	0.0	0.6	0.3	--	0.0	--	0.0
Cleveland	1.2	--	0.0	--	--	--	0.3	--	0.0	--	--	--
Columbia	0.6	--	0.7	0.0	--	--	0.6	--	0.4	0.0	--	--
Conway	0.8	0.7	0.9	0.6	0.2	0.0	0.2	0.2	0.9	0.4	0.2	0.0
Craighead	0.9	0.5	0.4	0.8	0.5	0.4	0.4	0.2	0.3	0.6	0.3	0.2
Crawford	1.9	--	--	--	--	--	0.0	--	--	--	--	--
Crittenden	0.1	--	--	--	--	--	0.1	--	--	--	--	--
Cross	0.2	0.5	0.3	0.7	0.0	0.8	0.2	0.0	0.0	0.7	0.0	0.6
Dallas	--	--	0.0	0.0	--	--	--	--	0.0	0.0	--	--
Desha	--	--	0.5	0.0	0.5	--	--	--	0.2	1.1	0.0	--
Drew	0.8	0.0	--	0.8	--	--	0.8	1.0	--	0.2	--	--
Faulkner	0.7	0.3	0.6	0.4	0.3	0.4	0.3	0.3	0.4	0.2	0.3	0.0
Franklin	0.6	0.2	0.3	0.7	0.4	0.0	0.4	0.7	0.5	0.7	0.1	0.2
Fulton	0.0	0.0	0.0	0.8	0.9	0.0	0.0	0.0	0.0	0.4	0.0	0.4

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

Percentage of Youth Who Used Cocaine or Methamphetamines In Their Lifetime by County, Cont.												
County	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	1.5	0.0	0.2	0.5	0.4	0.3	0.9	0.2	0.4	0.2	0.4	0.3
Grant	1.0	0.4	0.8	--	0.6	--	0.4	0.1	0.1	--	0.1	--
Greene	0.9	0.1	0.8	0.9	0.1	0.1	0.5	0.0	0.4	0.7	0.2	0.3
Hempstead	1.3	0.0	1.6	0.7	1.4	--	0.5	0.0	0.6	0.4	0.4	--
Hot Spring	1.4	0.3	0.4	0.1	0.6	0.3	0.5	0.2	0.3	0.2	0.9	0.5
Howard	0.2	1.0	0.3	1.3	0.0	0.0	0.2	0.3	0.8	0.8	0.0	0.4
Independence	1.2	1.0	0.5	0.9	0.5	0.3	0.7	0.8	0.2	0.3	0.2	0.4
Izard	0.8	0.7	2.4	1.1	0.0	0.6	0.8	0.3	0.3	0.8	0.8	0.0
Jackson	0.8	1.1	0.6	0.9	0.0	--	0.0	1.1	0.3	0.0	0.0	--
Jefferson	0.3	0.3	0.5	0.5	0.3	0.5	0.3	0.9	0.3	0.2	0.0	0.3
Johnson	0.9	0.4	0.6	0.2	0.3	0.8	0.8	0.1	1.4	0.4	0.0	0.2
Lafayette	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Lawrence	0.6	0.0	0.9	0.7	0.3	0.0	0.4	0.3	0.7	0.9	0.3	0.0
Lee	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	0.4	--	0.0	--	--	--	0.8	--	0.0	--	--	--
Little River	1.8	0.0	0.8	1.6	0.7	1.2	0.5	1.1	0.3	0.6	0.4	0.0
Logan	1.0	--	0.0	0.0	0.4	0.0	0.2	--	0.2	0.0	0.0	0.3
Lonoke	0.7	0.9	0.4	--	--	0.0	0.7	0.5	0.8	--	--	0.0
Madison	1.2	1.0	1.0	0.2	0.0	0.0	0.4	0.7	0.2	0.5	0.3	0.0
Marion	1.4	0.7	0.0	0.6	0.7	0.8	0.3	0.7	0.0	0.6	0.0	0.3
Miller	1.2	0.6	0.3	0.7	--	0.2	0.8	0.6	0.6	0.3	--	0.5
Mississippi	0.7	0.0	0.0	0.2	0.4	1.7	0.5	0.0	0.2	0.0	0.0	0.9
Monroe	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	0.6	0.0	0.0	0.7	0.0	1.6	1.7	0.0	0.0	0.0	0.0	0.5
Nevada	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0

** 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.

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

Percentage of Youth Who Used Cocaine or Methamphetamines In Their Lifetime by County, Cont.												
County	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	0.7	--	--	2.0	0.0	2.0	0.0	--	--	0.0	0.0	0.0
Ouachita	0.4	2.1	0.9	0.0	1.1	--	0.4	0.0	0.4	0.0	1.6	--
Perry	2.6	--	--	0.0	--	--	0.5	--	--	1.0	--	--
Phillips	0.3	--	0.0	--	--	--	0.3	--	0.5	--	--	--
Pike	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	0.6	0.8	0.0	0.3	--	--	1.0	0.6	0.3	0.3	--	--
Polk	1.3	0.7	0.2	1.9	0.8	0.4	1.0	0.7	0.5	0.8	0.8	0.2
Pope	0.9	0.8	1.4	1.0	0.0	0.1	0.6	0.8	1.1	0.7	0.0	0.1
Prairie	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	0.8	0.2	0.3	0.3	0.4	0.3	0.5	0.3	0.1	0.2	0.3	0.2
Randolph	1.4	0.4	0.5	0.4	--	0.8	0.6	0.4	0.8	0.5	--	0.5
Saint Francis	0.0	0.0	--	--	--	--	0.0	0.0	--	--	--	--
Saline	0.5	0.4	0.4	0.2	0.3	0.3	0.4	0.1	0.2	0.4	0.2	0.2
Scott	0.4	0.0	1.4	1.3	0.6	0.4	0.0	0.0	0.4	0.7	0.3	0.0
Searcy	0.0	--	0.0	0.0	1.6	0.0	0.0	--	0.0	0.0	0.0	0.5
Sebastian	1.5	0.3	0.3	0.4	0.9	0.9	0.7	0.2	0.1	0.2	0.7	0.0
Sevier	1.9	--	0.0	0.2	0.3	0.4	0.6	--	1.9	0.2	0.7	0.0
Sharp	1.3	0.0	1.0	1.2	0.4	0.5	1.4	0.4	0.7	0.2	0.0	0.0
Stone	1.2	0.0	0.6	0.7	0.9	1.5	1.2	0.0	0.6	1.0	0.0	0.4
Union	0.9	0.1	0.4	0.5	0.4	0.5	0.3	0.4	0.7	0.3	0.6	0.1
Van Buren	1.0	0.0	0.0	0.5	0.4	0.3	0.2	0.0	0.0	0.3	0.4	0.3
Washington	0.9	0.5	0.4	0.5	0.3	0.3	0.5	0.4	0.2	0.2	0.1	0.1
White	0.9	0.7	0.2	0.4	0.3	0.0	0.3	0.1	0.0	0.5	0.3	0.3
Woodruff	0.5	--	--	--	2.0	--	0.0	--	--	--	1.9	--
Yell	2.3	--	0.0	--	--	--	1.1	--	0.0	--	--	--

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

Percentage of Youth Who Used Ecstasy, Steroids or Opiates/Heroin In Their Lifetime by County																	
County	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	0.9	0.0	0.9	--	1.0	--	0.0	0.6	--	0.7	--	0.7	0.0	0.6	--	0.0	--
Ashley	0.0	0.0	0.2	1.0	0.0	0.0	0.6	0.2	0.2	0.7	0.9	0.3	0.0	0.8	0.2	0.2	0.0
Baxter	0.2	0.0	0.5	0.5	0.1	0.4	0.3	0.6	0.7	0.9	0.9	0.2	0.0	0.5	0.4	0.0	0.1
Benton	0.7	0.4	0.4	0.3	0.3	0.2	0.3	0.4	0.6	0.7	0.6	0.5	0.1	0.2	0.2	0.1	0.2
Boone	0.6	0.0	0.6	0.5	0.7	0.1	0.0	0.8	0.8	0.9	1.2	0.7	0.2	0.3	0.4	0.0	0.0
Bradley	0.0	0.7	0.3	0.3	--	0.3	0.7	0.5	0.9	--	0.3	0.0	0.7	0.3	0.0	--	0.0
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	0.6	0.2	1.0	0.4	0.7	0.5	0.5	0.9	0.7	0.9	1.1	0.5	0.0	0.6	0.2	0.3	0.1
Chicot	0.5	--	1.5	0.6	0.0	0.0	--	1.5	0.0	2.0	0.0	0.0	--	0.0	0.0	0.0	0.0
Clark	0.6	0.0	0.8	0.3	0.0	0.0	0.0	0.3	0.3	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.2
Clay	0.5	0.6	0.3	--	1.7	0.0	1.2	1.0	--	2.3	0.0	0.0	0.0	0.7	--	0.3	0.0
Cleburne	1.1	0.8	--	0.5	--	0.0	0.6	--	1.1	--	2.3	1.0	0.0	--	0.3	--	0.0
Cleveland	2.1	--	3.6	--	--	--	--	0.0	--	--	--	0.6	--	0.0	--	--	--
Columbia	0.6	--	0.4	0.0	--	--	--	0.4	0.9	--	--	0.6	--	0.7	0.0	--	--
Conway	1.3	0.5	0.7	0.6	0.7	0.0	0.5	0.0	0.9	1.0	0.9	0.2	0.0	0.7	0.0	0.2	0.2
Craighead	1.3	0.7	0.8	0.6	0.7	0.4	0.3	0.6	0.7	1.0	0.8	0.6	0.3	0.4	0.4	0.2	0.1
Crawford	1.6	--	--	--	--	--	--	--	--	--	--	1.1	--	--	--	--	--
Crittenden	0.4	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--
Cross	0.8	0.5	1.0	0.0	0.6	0.9	0.3	0.7	0.9	1.1	0.3	0.4	0.0	0.0	1.0	0.0	0.0
Dallas	--	--	1.8	0.0	--	--	--	0.0	0.0	--	--	--	--	0.0	0.0	--	--
Desha	--	--	0.2	0.0	0.5	--	--	0.2	2.2	0.5	--	--	--	0.5	0.0	0.5	--
Drew	0.8	0.0	--	0.2	--	--	1.1	--	0.4	--	--	0.8	0.0	--	0.0	--	--
Faulkner	0.8	0.4	1.3	0.2	0.6	0.4	0.4	0.8	1.0	0.6	1.7	0.8	0.3	0.7	0.4	0.1	0.0
Franklin	0.8	0.7	0.9	1.2	0.3	0.0	0.5	0.6	1.2	0.9	0.2	0.2	0.2	0.5	0.5	0.3	0.0
Fulton	1.3	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.4	1.4	0.8	0.0	0.0	0.0	0.4	0.0	0.0

** 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 Ecstasy, Steroids or Opiates/Heroin In Their Lifetime by County, Cont.																	
County	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	1.3	0.5	0.6	0.7	0.8	0.4	0.4	0.4	0.9	0.9	1.0	1.0	0.1	0.4	0.2	0.1	0.2
Grant	1.3	0.6	1.1	--	0.5	--	0.4	0.6	--	0.7	--	0.3	0.3	0.0	--	0.0	--
Greene	0.9	0.7	1.0	0.4	0.3	0.7	0.8	0.5	0.7	0.4	0.7	0.3	0.0	0.8	0.2	0.3	0.2
Hempstead	0.8	0.0	0.6	0.4	0.0	--	0.0	1.3	0.7	1.3	--	0.3	0.0	0.3	0.4	0.0	--
Hot Spring	0.4	1.7	1.3	0.6	0.9	0.3	1.0	1.0	0.2	1.1	0.8	0.9	0.2	0.3	0.1	0.3	0.0
Howard	0.4	0.7	0.5	0.0	0.0	0.6	0.3	0.5	2.2	1.1	1.5	0.4	0.0	0.3	0.3	0.0	0.0
Independence	1.4	1.1	1.0	1.3	0.3	0.1	0.9	1.0	1.3	1.2	0.8	0.7	0.6	0.3	0.1	0.3	0.1
Izard	1.1	0.7	1.6	0.6	0.0	0.3	1.7	1.6	0.8	0.0	0.8	1.3	0.3	0.3	0.8	0.0	0.0
Jackson	1.9	0.0	0.9	0.0	0.0	--	0.0	0.6	0.9	0.0	--	0.0	1.1	0.6	0.0	0.0	--
Jefferson	0.5	1.2	0.5	0.4	0.1	0.0	0.3	0.7	0.6	0.8	1.1	0.3	0.0	0.6	0.2	0.2	0.0
Johnson	0.4	0.8	1.2	0.4	0.0	0.7	0.1	0.6	0.7	0.5	0.7	0.6	0.1	0.5	0.2	0.0	0.2
Lafayette	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Lawrence	1.3	0.7	1.2	1.6	0.7	0.0	0.3	0.7	0.7	0.7	1.0	0.4	0.3	0.7	0.9	0.3	0.0
Lee	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	1.5	--	0.4	--	--	--	--	0.4	--	--	--	0.4	--	0.9	--	--	--
Little River	1.5	0.6	0.5	0.6	0.7	1.2	0.0	0.3	0.3	0.7	1.2	0.3	0.5	0.8	1.3	1.1	0.4
Logan	1.3	--	0.2	0.3	0.6	0.0	--	0.2	0.6	0.4	0.3	0.5	--	0.0	0.0	0.2	0.0
Lonoke	1.1	0.0	0.4	--	--	0.0	0.0	1.1	--	--	3.4	0.7	0.0	1.1	--	--	0.0
Madison	0.8	0.0	1.0	0.0	0.8	0.0	0.0	0.7	0.5	1.0	0.0	0.6	0.0	0.0	0.5	0.0	0.0
Marion	0.6	0.7	0.4	1.1	0.4	0.5	0.7	0.8	2.8	0.4	0.5	0.3	0.0	0.4	0.9	0.0	0.3
Miller	0.7	1.5	0.4	0.3	--	0.4	0.6	0.3	0.5	--	0.7	0.4	0.3	0.4	0.3	--	0.2
Mississippi	0.4	0.0	0.4	0.0	0.8	0.0	0.0	0.0	0.0	1.5	0.9	0.4	0.0	0.2	0.2	0.0	0.0
Monroe	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	1.2	0.0	0.0	0.0	0.0	0.0	0.9	0.8	3.0	0.0	1.1	1.7	0.0	0.9	0.0	0.0	0.0
Nevada	0.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.4	0.0	0.0	0.0

** 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.

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

Percentage of Youth Who Used Ecstasy, Steroids or Opiates/Heroin In Their Lifetime by County, Cont.																	
County	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	0.0	--	--	0.0	0.0	2.0	--	--	0.0	0.9	2.0	1.5	--	--	0.0	0.0	0.0
Ouachita	0.4	0.0	2.2	0.0	0.5	--	0.0	0.4	0.0	0.0	--	0.8	0.0	0.9	0.0	0.5	--
Perry	0.5	--	--	0.5	--	--	--	--	1.1	--	--	0.5	--	--	0.5	--	--
Phillips	0.6	--	0.0	--	--	--	--	0.9	--	--	--	0.0	--	0.0	--	--	--
Pike	4.3	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	1.3	0.8	0.8	0.7	--	--	0.3	0.5	0.2	--	--	1.3	0.0	0.0	0.2	--	--
Polk	0.5	0.5	1.1	0.6	0.4	0.0	0.5	1.1	0.4	1.2	1.1	0.2	0.0	0.0	0.6	0.4	0.0
Pope	0.7	0.6	0.9	0.8	0.9	0.2	2.0	0.9	0.5	1.1	0.3	0.9	0.0	0.3	0.3	0.0	0.3
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	0.9	0.3	0.5	0.3	0.4	0.2	0.4	0.4	0.4	0.6	0.4	0.6	0.2	0.3	0.5	0.2	0.1
Randolph	0.4	0.6	0.8	1.1	--	0.5	0.8	0.8	1.4	--	1.1	0.8	0.2	0.3	0.7	--	0.5
Saint Francis	0.5	0.0	--	--	--	--	0.0	--	--	--	--	0.0	0.0	--	--	--	--
Saline	0.7	0.5	0.5	0.4	0.4	0.2	0.2	0.4	0.9	1.1	0.9	0.6	0.3	0.6	0.5	0.2	0.2
Scott	0.4	0.0	1.1	1.0	0.3	0.0	1.0	0.7	1.4	0.3	0.7	0.4	0.0	0.0	1.7	0.0	0.0
Searcy	0.9	--	0.6	0.0	0.0	0.0	--	0.0	0.0	2.3	0.5	0.4	--	0.6	0.0	0.0	0.0
Sebastian	1.5	0.4	0.7	0.6	1.2	0.2	0.2	0.6	0.6	1.0	1.8	0.7	0.0	0.4	0.2	0.2	0.5
Sevier	1.0	--	1.9	0.8	0.5	0.2	--	5.7	0.8	1.8	0.4	0.3	--	3.8	0.4	0.3	0.2
Sharp	1.6	0.0	1.2	1.2	2.7	0.5	0.8	0.5	1.4	0.9	0.9	0.4	0.4	0.8	0.5	0.5	0.0
Stone	0.9	0.0	0.9	0.7	0.3	0.8	0.0	0.9	0.7	1.2	0.7	1.7	0.0	0.3	0.4	0.0	0.7
Union	1.2	0.6	0.8	0.3	1.1	0.4	0.4	0.7	0.5	2.6	0.5	0.1	0.1	0.1	0.4	0.4	0.2
Van Buren	1.0	0.0	0.2	0.5	0.0	0.0	0.3	0.7	0.8	1.5	0.3	1.0	0.0	0.2	0.0	0.0	0.3
Washington	0.7	0.6	0.5	0.3	0.3	0.2	0.3	0.4	0.6	0.5	0.4	0.4	0.3	0.1	0.2	0.1	0.2
White	1.1	0.6	0.3	0.9	0.4	0.3	0.3	0.5	0.8	0.8	1.0	0.5	0.2	0.0	0.4	0.2	0.0
Woodruff	3.6	--	--	--	0.0	--	--	--	--	2.0	--	0.5	--	--	--	2.0	--
Yell	2.2	--	0.8	--	--	--	--	0.0	--	--	--	1.1	--	0.8	--	--	--

** 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.

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

Percentage of Youth Who Used Prescription Drugs or Over-The-Counter Drugs In Their Lifetime by County												
County	Prescription Drugs						Over-The-Counter Drugs					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	5.1	2.2	5.4	--	3.4	--	2.1	0.4	1.8	--	0.3	--
Ashley	5.4	3.6	4.4	5.4	3.5	2.8	3.1	2.4	0.9	1.7	0.9	1.4
Baxter	4.3	2.7	5.7	4.2	5.3	4.5	1.4	1.6	2.2	1.3	1.1	0.6
Benton	5.5	3.7	3.5	3.8	3.9	2.9	1.9	1.8	1.2	1.2	1.4	1.0
Boone	5.9	3.3	5.1	4.5	3.3	5.0	3.4	1.8	2.4	1.9	1.1	2.6
Bradley	4.0	1.3	5.3	2.2	--	3.5	0.6	0.7	2.1	0.9	--	0.8
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	5.8	4.0	6.4	3.9	4.4	5.0	1.4	2.2	2.2	1.1	1.9	0.8
Chicot	3.7	--	0.8	3.4	2.0	1.7	1.4	--	0.0	2.9	0.0	0.9
Clark	4.8	1.6	5.2	3.4	5.1	2.4	1.7	0.6	2.4	1.6	1.2	1.6
Clay	7.8	1.8	3.3	--	7.2	4.1	3.5	0.6	1.6	--	3.6	0.0
Cleburne	6.0	6.7	--	4.0	--	7.0	2.3	1.9	--	1.3	--	0.0
Cleveland	6.5	--	9.1	--	--	--	2.4	--	3.6	--	--	--
Columbia	4.3	--	5.6	5.8	--	--	3.1	--	1.1	0.4	--	--
Conway	7.2	5.7	5.2	5.1	4.5	3.6	4.1	1.9	1.5	1.7	1.7	1.6
Craighead	6.1	4.6	4.4	5.4	4.8	4.7	1.7	1.8	1.5	2.0	2.0	1.8
Crawford	7.9	--	--	--	--	--	2.4	--	--	--	--	--
Crittenden	4.3	--	--	--	--	--	1.0	--	--	--	--	--
Cross	3.6	4.3	2.4	3.8	5.4	4.2	0.6	2.2	0.3	1.9	1.7	1.7
Dallas	--	--	0.0	4.2	--	--	--	--	0.0	2.1	--	--
Desha	--	--	2.7	5.6	3.0	--	--	--	0.5	2.2	0.0	--
Drew	7.1	2.0	--	5.1	--	--	3.2	0.0	--	1.2	--	--
Faulkner	6.0	5.0	6.6	4.6	4.5	4.6	1.9	2.1	1.7	1.3	2.6	1.7
Franklin	5.1	2.7	4.0	5.0	3.3	3.3	3.0	2.0	1.8	1.6	1.7	0.7
Fulton	4.6	3.9	3.0	3.4	6.0	4.2	3.3	0.6	1.3	1.1	2.3	1.9

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

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	6.4	5.4	4.9	5.0	3.4	4.7	2.3	2.3	1.8	2.0	1.1	1.0
Grant	7.0	3.4	5.9	--	5.4	--	2.4	1.9	1.8	--	1.2	--
Greene	4.8	5.3	6.2	4.2	3.8	4.6	2.0	1.6	2.1	1.1	1.3	1.1
Hempstead	5.1	4.6	3.5	4.5	4.8	--	1.6	2.3	0.9	1.0	2.7	--
Hot Spring	6.3	4.4	5.3	5.1	3.8	4.3	1.7	2.5	1.7	1.6	0.7	0.9
Howard	5.2	4.6	3.5	5.9	2.5	3.4	1.3	2.6	1.0	1.4	0.3	1.7
Independence	5.7	6.5	4.0	4.5	4.9	3.8	2.2	2.0	2.1	1.7	1.9	1.5
Izard	7.1	3.1	7.2	3.9	4.2	3.9	2.9	1.0	2.7	1.1	1.1	1.7
Jackson	7.0	1.1	4.0	6.2	3.7	--	2.2	2.2	1.2	0.0	1.9	--
Jefferson	5.5	7.3	4.6	4.7	4.6	3.2	1.5	3.3	1.3	1.9	1.7	1.2
Johnson	5.8	3.5	4.8	4.9	4.8	3.5	1.9	1.2	1.8	2.1	1.7	1.8
Lafayette	10.9	--	--	--	--	--	3.1	--	--	--	--	--
Lawrence	6.5	5.6	5.2	6.0	3.3	3.2	1.7	2.4	2.7	2.0	0.7	1.0
Lee	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	3.4	--	4.8	--	--	--	3.4	--	1.7	--	--	--
Little River	8.5	2.7	6.3	5.1	5.3	5.7	4.1	0.5	2.3	1.6	1.4	2.9
Logan	5.4	--	4.7	3.9	5.9	3.4	2.6	--	1.2	0.9	1.1	0.9
Lonoke	6.2	2.7	5.6	--	--	3.4	3.4	2.7	1.5	--	--	0.6
Madison	4.0	3.6	4.4	3.7	1.5	4.6	1.5	0.7	2.0	1.9	0.3	0.9
Marion	9.1	5.5	3.4	4.5	4.7	4.3	2.6	0.7	0.8	1.4	0.4	0.8
Miller	4.1	5.0	5.6	4.5	--	4.0	1.0	2.1	1.7	2.3	--	1.9
Mississippi	6.0	0.0	3.2	4.6	4.2	9.6	1.6	0.8	0.9	1.7	1.1	4.4
Monroe	2.0	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	7.0	5.2	2.5	5.2	10.6	4.3	3.5	4.3	0.8	2.2	4.3	1.1
Nevada	3.6	1.9	2.0	3.3	4.3	4.3	2.8	0.0	0.8	0.9	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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	4.4	--	--	8.3	3.7	8.0	0.0	--	--	2.0	1.9	0.0
Ouachita	6.2	6.2	7.3	4.8	4.3	--	2.5	1.0	4.4	2.4	3.8	--
Perry	4.1	--	--	4.7	--	--	3.1	--	--	1.0	--	--
Phillips	4.4	--	2.3	--	--	--	2.5	--	0.9	--	--	--
Pike	4.3	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	6.8	4.5	5.2	4.4	--	--	1.4	2.3	1.0	1.2	--	--
Polk	5.0	3.0	6.2	5.2	7.1	1.9	1.8	2.3	2.5	1.9	3.1	0.2
Pope	6.5	4.8	7.1	4.8	6.2	3.1	2.3	2.0	3.1	2.5	2.0	0.7
Prairie	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	4.9	3.5	4.1	3.5	3.0	2.7	2.1	1.2	1.2	1.3	1.1	0.8
Randolph	5.9	3.6	4.2	3.7	--	4.0	2.2	1.3	1.4	2.0	--	1.3
Saint Francis	1.1	2.0	--	--	--	--	1.1	1.0	--	--	--	--
Saline	5.6	3.9	5.3	4.9	5.2	3.5	1.8	1.5	1.6	1.1	1.7	1.3
Scott	3.5	6.5	5.3	6.0	3.8	3.9	0.8	2.5	2.1	1.7	2.2	1.1
Searcy	5.6	--	4.7	4.2	5.4	1.0	3.0	--	0.0	1.9	3.2	1.0
Sebastian	7.2	3.9	4.3	3.8	5.7	4.1	2.5	1.8	1.3	1.2	2.1	1.8
Sevier	6.7	--	9.6	3.4	2.9	2.7	2.8	--	3.8	1.3	1.5	0.8
Sharp	7.5	4.6	6.2	5.6	7.1	5.9	3.5	2.1	1.5	2.6	4.5	0.9
Stone	7.0	3.5	3.4	3.1	3.6	2.2	2.6	1.0	1.9	1.4	1.2	1.5
Union	6.4	4.6	5.8	5.2	6.7	3.5	1.8	1.8	1.6	2.0	2.8	1.4
Van Buren	4.5	5.1	4.9	7.4	4.8	5.1	2.2	3.0	1.8	1.8	1.1	1.3
Washington	4.3	3.6	3.5	3.4	3.3	2.8	1.6	1.6	1.1	1.0	1.2	1.2
White	6.6	4.3	4.6	4.4	4.5	3.3	2.7	2.1	0.9	1.1	1.5	1.4
Woodruff	8.8	--	--	--	3.9	--	3.6	--	--	--	0.0	--
Yell	5.6	--	4.5	--	--	--	1.1	--	2.3	--	--	--

** 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.

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

Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by County																
County	Alcopops						CBD Products				Any Drug					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	18.1	8.0	13.8	--	7.8	--	6.9	--	3.7	--	21.0	13.3	22.8	--	18.8	--
Ashley	17.8	10.3	16.3	12.0	10.4	9.2	8.4	6.0	3.8	4.0	19.1	9.7	20.2	17.0	17.3	13.9
Baxter	16.1	11.8	11.1	9.1	11.7	9.3	8.7	6.0	7.4	5.2	20.0	16.0	19.5	18.5	19.3	16.5
Benton	13.7	8.2	8.4	8.0	7.3	7.3	6.0	5.9	5.0	4.1	19.3	15.2	17.2	17.4	14.7	13.1
Boone	17.1	11.1	13.1	10.2	7.0	7.7	10.0	7.4	4.4	4.1	21.2	14.0	22.7	20.8	14.3	16.8
Bradley	10.3	8.1	10.4	9.5	--	13.9	4.0	5.2	--	5.8	14.3	12.1	16.4	18.3	--	14.9
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	16.5	11.4	17.0	17.9	13.7	10.7	9.3	12.3	10.1	6.8	19.2	19.4	22.3	27.0	20.5	16.8
Chicot	11.5	--	3.0	6.9	4.1	4.3	2.3	4.6	2.1	0.9	16.7	--	11.7	17.9	8.0	13.0
Clark	11.9	7.3	10.9	11.3	8.8	7.4	6.8	6.3	4.0	2.7	16.9	11.7	23.4	17.4	17.9	13.9
Clay	13.7	10.1	15.0	--	19.7	6.2	8.6	--	8.9	3.1	17.2	12.4	21.8	--	27.1	9.2
Cleburne	17.5	15.8	--	11.2	--	4.7	--	5.6	--	2.3	22.1	21.7	--	14.0	--	9.3
Cleveland	20.1	--	36.4	--	--	--	9.1	--	--	--	20.6	--	27.3	--	--	--
Columbia	16.8	--	13.7	8.4	--	--	5.9	5.3	--	--	12.3	--	18.1	15.5	--	--
Conway	23.0	13.2	13.2	11.6	10.2	10.0	9.3	7.8	5.5	3.9	22.9	19.1	21.2	20.3	18.4	17.9
Craighead	13.1	8.8	10.6	10.1	9.8	7.8	6.8	6.9	6.3	5.2	18.3	15.5	19.8	20.7	17.2	16.5
Crawford	13.8	--	--	--	--	--	--	--	--	--	21.5	--	--	--	--	--
Crittenden	6.1	--	--	--	--	--	--	--	--	--	16.0	--	--	--	--	--
Cross	8.6	12.0	7.5	7.5	7.3	9.7	4.5	3.3	4.2	8.6	12.8	16.6	14.0	18.4	15.9	19.1
Dallas	--	--	3.7	8.5	--	--	1.9	0.0	--	--	--	--	3.6	10.4	--	--
Desha	--	--	14.3	2.2	7.5	--	8.6	4.4	4.0	--	--	--	20.2	25.3	13.3	--
Drew	18.1	10.0	--	11.4	--	--	--	9.5	--	--	21.2	7.6	--	20.6	--	--
Faulkner	16.4	11.4	15.4	8.3	9.4	12.1	8.9	7.8	7.4	6.2	19.6	17.5	26.1	17.8	17.1	20.1
Franklin	15.4	13.0	15.2	15.8	12.1	9.6	7.3	6.5	5.9	3.5	14.6	13.3	17.3	17.5	15.7	10.8
Fulton	23.0	13.3	18.8	9.9	17.2	12.3	8.4	6.5	5.2	5.0	13.5	15.5	19.1	15.0	17.7	16.8

** 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.

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

Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by County, Cont.																
County	Alcopops						CBD Products				Any Drug					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	13.1	9.3	7.5	9.5	8.0	7.1	7.0	8.7	6.5	6.6	19.7	18.0	18.9	21.8	15.0	17.8
Grant	14.9	9.4	7.3	--	9.2	--	6.8	--	5.4	--	16.9	13.5	18.9	--	16.7	--
Greene	14.3	10.1	12.6	8.5	8.7	10.4	9.0	7.3	4.4	5.3	16.7	17.0	20.5	18.5	13.9	16.6
Hempstead	13.5	8.3	10.3	10.5	12.9	--	6.6	4.4	4.0	--	18.1	15.3	18.6	17.9	21.3	--
Hot Spring	12.1	10.4	10.6	13.6	9.7	9.2	8.0	10.6	6.2	5.1	19.8	19.7	22.9	24.4	19.0	17.2
Howard	19.7	10.9	13.8	13.8	7.8	10.9	9.0	6.2	4.2	4.5	19.0	13.0	22.4	24.2	12.8	15.8
Independence	17.5	13.8	13.4	11.0	9.4	14.0	8.2	8.4	5.5	7.0	21.2	19.0	22.8	21.4	15.8	20.6
Izard	21.4	18.1	20.5	11.3	7.3	10.0	11.2	6.7	6.8	5.0	23.1	14.1	25.5	17.0	14.7	14.8
Jackson	18.0	6.6	12.6	9.6	8.4	--	8.0	3.5	3.7	--	20.9	7.6	18.7	15.8	10.3	--
Jefferson	13.3	19.5	9.4	8.1	8.0	4.8	6.2	6.0	5.5	2.4	19.8	23.6	20.4	21.9	18.5	15.2
Johnson	15.5	8.6	14.0	10.6	11.0	10.4	7.6	5.9	5.0	5.8	19.5	14.6	23.2	19.2	15.1	16.8
Lafayette	31.2	--	--	--	--	--	--	--	--	--	31.2	--	--	--	--	--
Lawrence	14.3	12.2	18.5	17.4	13.2	8.9	10.0	10.5	5.0	5.7	14.8	14.6	22.7	18.8	13.3	14.1
Lee	3.1	--	--	--	--	--	--	--	--	--	4.5	--	--	--	--	--
Lincoln	23.7	--	17.3	--	--	--	7.0	--	--	--	17.0	--	19.9	--	--	--
Little River	33.1	9.0	19.5	18.2	16.8	14.6	10.1	5.8	9.6	6.4	34.2	16.8	23.9	19.8	18.6	19.3
Logan	15.5	--	9.3	5.7	11.7	7.4	4.3	2.7	5.3	3.1	18.0	--	13.1	14.2	18.8	11.9
Lonoke	21.1	8.7	15.8	--	--	6.9	7.5	--	--	3.4	24.2	13.1	35.6	--	--	15.2
Madison	12.5	11.3	8.5	9.8	5.7	5.1	4.9	5.9	4.4	4.6	15.1	15.8	15.9	18.4	11.6	12.8
Marion	17.4	11.7	9.5	11.6	9.7	14.3	5.3	9.3	4.0	8.1	22.9	15.2	15.0	22.8	11.5	22.0
Miller	10.4	5.0	9.3	10.3	--	8.2	8.1	6.1	--	6.9	15.4	14.1	19.1	22.8	--	20.2
Mississippi	10.2	2.5	8.9	8.4	9.5	24.8	6.0	4.8	4.6	8.3	17.3	14.8	18.1	15.0	16.6	19.5
Monroe	3.0	--	--	--	--	--	--	--	--	--	11.8	--	--	--	--	--
Montgomery	19.8	8.6	14.2	17.9	14.9	8.0	6.7	11.9	4.3	3.2	25.9	18.1	20.0	26.7	12.8	13.3
Nevada	8.0	5.7	5.2	9.8	7.2	15.2	3.6	6.6	4.3	5.2	12.3	9.4	9.6	14.3	18.3	17.8

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

Percentage of Youth Who Used Alcopops, CBD Products or Any Drug In Their Lifetime by County, Cont.																
County	Alcopops						CBD Products				Any Drug					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	12.5	--	--	2.0	10.2	10.4	--	12.2	3.7	4.0	19.7	--	--	18.4	13.9	12.0
Ouachita	13.6	7.3	16.9	5.6	17.8	--	7.8	4.1	13.1	--	19.5	16.5	26.9	14.3	28.2	--
Perry	18.2	--	--	7.9	--	--	--	10.5	--	--	23.0	--	--	19.8	--	--
Phillips	13.2	--	3.2	--	--	--	1.8	--	--	--	17.1	--	10.9	--	--	--
Pike	6.5	--	--	--	--	--	--	--	--	--	8.5	--	--	--	--	--
Poinsett	13.7	12.5	12.8	10.5	--	--	5.2	5.6	--	--	19.1	16.3	17.9	17.3	--	--
Polk	18.6	8.2	14.5	15.1	6.2	11.0	10.6	11.1	6.6	5.1	19.8	14.6	27.9	25.5	19.5	13.8
Pope	12.4	15.5	15.8	10.3	13.0	5.7	14.6	7.1	5.9	2.8	19.5	19.5	23.4	20.1	17.2	10.5
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	10.5	6.1	7.3	6.5	4.1	4.5	5.9	5.9	4.2	3.5	21.0	16.3	17.9	18.3	14.0	13.5
Randolph	25.6	11.9	14.2	15.7	--	11.2	5.9	7.9	--	4.8	21.6	13.6	16.1	19.6	--	18.7
Saint Francis	7.1	1.0	--	--	--	--	--	--	--	--	17.4	10.1	--	--	--	--
Saline	11.9	8.2	8.9	11.4	9.0	7.6	6.6	6.8	6.5	4.8	17.6	15.0	19.5	20.4	18.9	13.6
Scott	22.2	12.7	19.4	18.3	12.9	9.6	11.0	7.0	6.6	3.9	20.4	17.5	25.8	27.5	18.4	15.8
Searcy	18.1	--	14.0	8.1	19.8	3.5	7.5	3.3	7.9	2.5	18.5	--	20.2	14.6	22.1	7.8
Sebastian	17.7	8.0	10.1	9.5	12.5	11.2	7.0	7.0	9.4	7.5	25.4	15.5	19.3	18.3	23.5	19.9
Sevier	20.3	--	20.8	21.8	11.1	11.6	7.7	7.1	4.4	3.8	21.2	--	18.9	23.9	15.3	13.8
Sharp	20.2	8.0	15.7	16.3	18.8	9.6	8.5	7.4	9.8	4.6	21.4	11.3	26.0	23.9	24.3	17.1
Stone	15.4	5.9	15.3	9.8	7.4	9.3	7.1	5.6	6.9	3.7	19.6	9.4	21.5	14.8	16.9	11.8
Union	16.4	10.6	13.0	12.3	14.7	12.1	7.0	8.5	7.3	6.2	21.6	17.5	23.7	22.8	22.0	18.9
Van Buren	11.5	7.6	10.3	11.1	7.1	8.3	5.4	6.6	6.1	4.4	14.1	15.0	17.1	19.0	15.8	14.1
Washington	10.5	7.0	7.8	7.3	6.4	6.5	6.5	5.8	5.2	4.2	17.9	15.1	16.5	17.2	14.4	12.8
White	14.6	9.6	9.5	9.8	9.1	6.3	6.5	6.7	6.0	3.5	18.6	16.1	19.0	17.1	16.6	13.1
Woodruff	17.2	--	--	--	15.4	--	--	--	6.0	--	19.5	--	--	--	17.3	--
Yell	7.9	--	10.6	--	--	--	3.1	--	--	--	24.7	--	11.4	--	--	--

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

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	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2021	2022	2023	2024
Arkansas	8.9	13.2	--	10.4	--	14.3	19.2	--	15.2	--	7.7	10.5	--	8.5	--	17.3	23.7	--	18.5	--	1.6	--	1.9	--
Ashley	12.7	15.1	11.8	9.1	8.1	13.9	21.7	17.5	14.3	13.2	1.2	9.4	8.7	9.3	6.9	17.6	24.5	20.6	17.8	15.8	0.2	1.2	1.0	1.4
Baxter	11.2	10.9	9.3	8.2	7.6	16.9	16.9	14.5	16.9	14.9	7.8	7.9	8.3	9.2	8.1	18.4	19.1	18.1	19.3	17.1	1.3	0.8	0.5	0.4
Benton	9.4	7.0	7.0	6.8	5.6	11.6	11.0	9.5	9.8	9.4	6.6	7.1	7.3	7.2	7.0	14.8	13.7	12.3	12.6	11.9	1.1	0.9	0.9	0.6
Boone	9.3	11.0	8.9	7.1	8.3	16.3	18.0	16.2	12.6	15.3	5.2	8.2	8.8	5.5	6.3	18.1	20.2	17.7	15.0	17.0	0.9	1.0	1.1	0.1
Bradley	5.4	6.4	8.2	--	9.9	6.1	13.4	14.7	--	14.4	2.7	3.5	6.4	--	7.9	8.7	14.8	16.6	--	17.7	0.3	1.0	--	0.9
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	10.4	11.0	13.7	11.0	8.7	19.2	19.2	23.3	17.6	13.2	8.7	11.0	15.3	12.0	8.5	21.4	20.6	26.6	20.5	15.9	0.4	1.0	0.8	0.8
Chicot	--	7.4	13.0	8.2	11.3	--	3.0	8.6	10.2	10.4	--	3.8	6.9	0.0	7.8	--	8.1	15.8	14.3	13.9	0.0	0.6	0.0	1.8
Clark	9.2	10.1	9.9	8.5	8.3	9.5	14.8	16.7	13.1	13.6	3.5	9.1	8.4	8.8	6.2	13.0	18.5	18.5	16.4	15.6	0.9	0.8	0.5	0.5
Clay	9.4	15.7	--	15.5	5.1	17.1	23.1	--	24.3	9.2	4.1	9.6	--	13.5	0.0	18.2	26.1	--	26.7	11.2	0.7	--	1.0	0.0
Cleburne	13.3	--	7.9	--	4.7	21.9	--	14.9	--	9.3	10.3	--	7.4	--	2.3	24.6	--	17.2	--	11.6	--	1.1	--	0.0
Cleveland	--	32.7	--	--	--	--	43.6	--	--	--	--	13.0	--	--	--	--	49.1	--	--	--	0.0	--	--	--
Columbia	--	12.7	8.4	--	--	--	19.9	13.8	--	--	--	5.2	4.4	--	--	--	22.5	16.4	--	--	0.8	0.0	--	--
Conway	13.9	14.6	11.1	10.0	8.4	21.1	19.2	16.9	17.4	15.2	9.4	6.5	6.4	8.6	8.0	24.1	23.7	20.1	20.0	18.3	1.4	0.9	0.8	0.2
Craighead	8.7	9.7	8.7	9.1	8.5	14.0	15.1	13.0	13.1	12.1	5.6	6.9	7.7	7.5	6.7	16.2	18.4	16.0	16.5	15.2	1.0	0.8	1.0	0.6
Crawford	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Crittenden	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Cross	12.9	7.9	10.2	10.6	13.3	16.4	11.4	16.7	15.5	18.0	5.2	4.8	6.6	6.3	9.9	19.1	14.0	17.5	19.2	20.5	1.1	0.8	0.9	0.3
Dallas	--	3.6	8.3	--	--	--	5.5	8.3	--	--	--	1.8	4.3	--	--	--	5.5	8.3	--	--	0.0	0.0	--	--
Desha	--	13.8	8.9	12.4	--	--	18.1	12.4	10.9	--	--	9.3	4.5	8.5	--	--	23.6	15.6	16.8	--	1.0	2.5	2.7	--
Drew	9.2	--	9.8	--	--	6.1	--	19.7	--	--	3.0	--	11.5	--	--	10.8	--	23.1	--	--	--	0.6	--	--
Faulkner	10.7	12.3	8.9	8.1	8.8	16.6	20.6	11.9	13.3	15.8	7.2	12.2	5.2	7.7	9.2	18.6	21.9	14.5	15.3	17.8	1.0	0.4	1.5	1.4
Franklin	11.2	13.2	10.6	8.4	6.8	15.7	20.9	19.5	14.7	11.7	7.3	10.2	8.5	7.1	4.0	17.9	23.0	21.6	15.9	14.1	0.8	0.4	1.3	0.7
Fulton	12.2	13.7	8.8	10.2	8.8	17.1	23.8	14.2	22.3	18.3	5.0	8.4	3.8	10.3	8.8	20.4	24.6	16.7	23.7	21.4	1.1	0.8	1.5	0.8

** 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.

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

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	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2021	2022	2023	2024
Garland	11.7	9.9	8.3	7.0	8.7	16.5	12.7	15.9	11.4	14.4	7.7	7.0	10.0	7.5	8.5	19.4	15.6	18.3	13.3	16.7	1.5	1.0	1.7	0.6
Grant	9.3	7.5	--	8.5	--	14.7	13.6	--	15.2	--	5.3	6.8	--	7.1	--	16.3	15.1	--	17.4	--	1.6	--	1.3	--
Greene	11.2	12.3	8.7	6.9	8.7	15.6	16.5	14.7	12.1	14.7	6.5	9.7	8.2	5.8	7.9	18.5	19.1	16.6	13.7	17.7	1.4	2.1	1.0	0.2
Hempstead	10.6	13.2	12.6	13.1	--	9.3	11.7	9.9	15.6	--	8.3	7.8	6.7	9.8	--	13.1	18.4	16.8	18.2	--	0.6	1.3	0.9	--
Hot Spring	15.4	14.1	14.4	9.0	9.0	20.8	20.0	20.8	17.2	12.4	10.9	9.7	13.5	9.3	8.8	24.0	24.0	23.8	19.4	15.7	1.6	1.2	0.8	0.6
Howard	14.1	14.6	15.6	9.2	10.1	13.2	16.7	19.7	11.9	14.5	4.6	10.3	11.5	5.6	7.9	18.4	20.3	24.3	14.7	16.9	2.5	1.4	1.2	0.8
Independence	15.0	9.9	12.2	7.4	9.5	20.9	20.1	18.9	12.7	17.6	9.2	9.6	10.2	6.7	10.8	23.8	22.1	21.3	14.9	19.6	1.3	1.3	0.9	0.7
Izard	12.1	16.7	8.4	7.3	9.9	25.6	28.4	16.2	13.1	18.7	5.8	12.4	6.4	7.0	6.6	28.7	30.3	17.6	14.7	20.8	0.6	1.1	0.8	0.6
Jackson	8.7	15.1	7.0	2.8	--	15.2	20.0	14.0	5.6	--	2.2	8.4	4.4	1.9	--	15.2	23.3	16.7	5.6	--	0.3	0.9	0.9	--
Jefferson	18.5	7.5	8.7	10.3	10.6	27.4	12.0	10.2	13.7	11.0	16.4	7.3	8.0	8.5	6.2	31.2	15.3	14.7	18.2	15.1	1.3	1.5	1.5	0.8
Johnson	12.6	11.4	9.2	9.3	8.0	15.4	17.6	13.2	13.0	12.1	6.1	10.9	9.9	8.3	7.8	18.9	19.6	16.5	15.7	15.3	1.9	0.6	0.9	1.4
Lafayette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lawrence	15.0	12.6	10.4	8.9	7.8	19.4	24.4	23.3	15.8	13.0	7.0	11.2	10.5	7.9	6.8	21.6	26.7	24.8	17.5	15.1	1.6	0.9	1.0	0.0
Lee	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lincoln	--	11.7	--	--	--	--	24.2	--	--	--	--	9.5	--	--	--	--	25.5	--	--	--	0.5	--	--	--
Little River	9.8	14.0	13.5	15.4	13.5	13.8	23.8	21.5	20.7	20.2	4.9	10.4	13.5	13.0	12.2	18.0	25.3	25.8	22.0	22.9	1.0	2.4	1.1	0.9
Logan	--	6.7	7.1	8.7	11.8	--	9.7	10.1	14.5	12.1	--	3.9	3.0	8.7	4.0	--	12.0	11.6	17.7	16.9	0.8	1.2	0.8	0.6
Lonoke	12.3	16.5	--	--	8.5	12.6	26.0	--	--	14.7	5.0	14.2	--	--	4.0	16.2	32.6	--	--	15.8	0.8	--	--	1.2
Madison	14.2	8.3	8.4	5.4	6.4	19.5	14.1	17.2	7.0	7.8	10.9	8.7	7.5	4.1	3.7	21.5	16.4	18.4	9.3	10.6	1.8	0.5	1.1	0.0
Marion	13.1	9.8	10.4	13.3	12.6	16.0	12.5	17.2	14.7	22.2	8.3	5.3	10.4	7.6	11.8	17.9	15.5	19.4	19.8	25.5	0.8	0.6	0.0	0.8
Miller	11.1	13.6	11.9	--	12.1	12.1	14.4	16.2	--	15.3	5.9	7.0	10.9	--	12.2	15.8	19.3	22.5	--	21.3	0.9	1.9	--	1.0
Mississippi	4.2	11.0	7.9	6.1	17.0	2.5	14.3	11.3	11.8	23.2	2.5	7.2	6.0	6.5	9.3	5.8	18.2	13.6	12.9	29.8	0.9	0.8	1.6	0.0
Monroe	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Montgomery	13.9	15.0	24.4	6.4	9.6	19.8	26.7	28.9	8.5	13.3	3.4	7.6	16.4	0.0	6.4	21.6	27.5	29.6	10.6	14.9	4.4	2.3	0.0	0.6
Nevada	11.3	6.0	11.6	10.6	15.0	7.5	10.5	16.0	18.4	21.7	1.9	2.8	8.0	7.8	12.3	15.1	11.2	17.2	21.8	24.1	0.8	1.5	3.0	0.0

** 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.

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

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	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2021	2022	2023	2024
Newton	--	--	2.0	7.5	10.0	--	--	2.0	11.1	22.0	--	--	0.0	5.6	8.0	--	--	2.0	13.0	22.0	--	0.0	0.0	0.0
Ouachita	14.6	13.5	8.1	17.0	--	12.4	24.1	8.9	28.4	--	2.1	10.9	2.4	20.0	--	17.5	29.0	12.8	31.4	--	0.4	1.7	2.3	--
Perry	--	--	11.5	--	--	--	--	16.8	--	--	--	--	6.8	--	--	--	--	20.4	--	--	--	0.6	--	--
Phillips	--	4.5	--	--	--	--	1.4	--	--	--	--	2.7	--	--	--	--	5.4	--	--	--	2.0	--	--	--
Pike	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Poinsett	16.3	10.8	11.2	--	--	20.0	19.7	19.0	--	--	7.2	7.7	7.8	--	--	24.3	22.4	21.2	--	--	1.7	1.4	--	--
Polk	11.0	15.1	13.9	7.5	9.3	14.2	20.4	25.3	11.8	15.5	5.3	10.8	12.5	5.9	8.9	17.6	24.5	27.0	16.0	18.1	0.5	0.9	0.4	0.7
Pope	17.5	12.8	11.1	8.6	6.0	22.8	19.7	18.5	15.7	9.1	9.9	13.0	10.7	8.2	3.7	25.8	21.9	20.2	18.1	10.9	0.5	0.8	0.7	0.6
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	6.3	6.7	7.4	5.6	5.8	8.7	9.1	9.4	7.6	7.9	5.8	7.3	8.1	6.3	6.4	11.8	12.4	13.2	10.6	11.3	1.5	1.5	1.2	1.1
Randolph	15.3	9.7	14.2	--	11.6	16.4	17.3	20.6	--	18.0	6.2	7.2	11.8	--	10.3	19.4	19.0	23.1	--	20.8	0.3	1.6	--	2.0
Saint Francis	2.0	--	--	--	--	0.0	--	--	--	--	0.0	--	--	--	--	2.0	--	--	--	--	--	--	--	--
Saline	8.4	6.8	8.9	6.1	5.6	12.6	11.0	14.0	11.0	9.4	6.1	5.0	8.5	7.0	5.7	14.6	13.6	16.3	13.8	11.4	0.7	0.9	0.9	0.6
Scott	11.2	20.9	12.9	11.3	7.8	14.2	28.4	23.7	21.4	16.3	5.9	15.4	12.0	10.4	7.4	15.5	31.3	28.1	25.4	19.1	2.2	2.5	1.0	1.8
Searcy	--	16.2	7.1	12.1	4.4	--	26.0	12.7	22.4	5.4	--	10.4	4.7	12.2	2.5	--	27.2	13.6	24.8	7.8	0.6	1.0	1.5	1.0
Sebastian	10.3	11.2	8.8	10.4	10.6	12.4	15.2	13.1	19.3	14.5	7.5	10.2	9.6	13.4	8.9	15.1	19.2	16.2	23.0	18.9	1.1	1.0	1.1	0.5
Sevier	--	9.6	13.8	7.3	8.2	--	17.0	23.3	12.8	14.4	--	7.5	11.1	6.3	8.0	--	18.9	27.4	15.5	16.5	2.0	0.8	1.4	0.4
Sharp	12.2	18.5	12.0	15.2	11.9	11.4	27.1	19.8	22.9	16.4	2.1	11.4	11.8	12.1	5.0	15.1	29.8	23.0	25.3	19.5	1.6	1.5	1.4	1.9
Stone	10.5	15.7	9.3	8.6	7.7	11.5	24.8	15.2	14.0	12.6	3.1	11.4	6.9	6.0	5.5	14.3	27.9	17.2	16.4	16.2	0.7	1.1	0.9	0.4
Union	11.6	11.5	12.5	11.8	11.1	16.1	19.6	18.0	19.2	16.6	6.3	8.7	10.5	9.4	10.8	18.6	21.5	21.8	21.1	19.4	0.7	0.7	1.7	0.8
Van Buren	11.7	7.6	9.1	4.9	5.6	12.9	14.9	14.4	9.4	11.0	4.8	6.5	6.9	6.3	5.2	17.1	16.3	15.2	11.2	13.3	0.5	1.3	0.0	0.8
Washington	8.7	7.5	7.1	6.0	5.9	11.5	11.0	9.8	8.5	8.3	6.9	7.4	7.4	7.2	6.2	14.6	14.3	13.3	12.0	11.5	0.8	1.0	0.8	0.7
White	11.4	8.6	8.2	7.6	6.3	17.0	15.7	14.7	12.1	8.8	7.2	6.4	8.1	7.1	5.5	19.2	17.8	16.6	13.9	12.2	1.2	1.0	1.3	0.5
Woodruff	--	--	--	13.5	--	--	--	--	15.4	--	--	--	--	9.8	--	--	--	--	19.2	--	--	--	0.0	--
Yell	--	9.8	--	--	--	--	12.1	--	--	--	--	7.6	--	--	--	--	14.4	--	--	--	1.6	--	--	--

** 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.

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

Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by County																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	16.1	9.8	13.5	--	11.3	--	5.4	0.9	3.7	--	0.7	--	3.1	0.9	1.2	--	2.1	--
Ashley	11.8	6.6	15.2	10.0	7.6	7.2	3.5	0.6	2.5	2.7	1.1	1.7	4.2	1.8	1.9	2.7	1.6	2.4
Baxter	9.7	8.2	9.7	6.2	7.6	5.5	2.9	3.4	2.4	1.5	1.6	1.1	2.3	1.6	1.7	1.4	1.4	1.3
Benton	9.2	7.2	6.2	5.9	5.8	6.2	2.3	1.0	0.8	1.0	1.1	0.6	1.9	1.3	0.9	0.8	1.1	0.8
Boone	10.0	8.9	9.5	7.9	5.2	5.7	5.6	2.8	3.4	3.4	1.3	1.8	4.8	2.0	2.6	1.9	0.7	1.9
Bradley	8.0	4.0	6.7	7.8	--	11.6	2.8	0.7	2.5	2.2	--	1.6	4.9	1.4	1.4	2.5	--	1.4
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	10.5	8.3	13.8	13.9	11.2	7.2	3.4	2.8	3.4	3.5	2.8	1.9	3.4	2.5	2.2	1.7	1.7	1.5
Chicot	8.6	--	3.6	4.5	6.0	3.5	0.0	--	2.1	0.0	0.0	4.3	0.4	--	2.1	1.6	2.0	0.8
Clark	6.9	6.0	8.7	7.5	7.4	6.7	2.1	0.9	1.4	1.3	0.2	0.9	2.3	0.6	1.6	1.6	2.3	2.0
Clay	11.4	11.1	18.7	--	14.6	3.0	3.9	3.5	2.7	--	4.1	0.0	4.6	1.8	5.3	--	4.4	1.0
Cleburne	11.5	9.8	--	8.8	--	0.0	6.9	5.2	--	2.1	--	0.0	5.2	4.9	--	3.2	--	0.0
Cleveland	13.9	--	27.3	--	--	--	7.0	--	3.6	--	--	--	7.1	--	3.6	--	--	--
Columbia	10.5	--	13.7	5.3	--	--	3.1	--	1.1	1.3	--	--	1.9	--	3.0	1.3	--	--
Conway	16.1	13.6	8.8	9.6	9.5	7.9	5.6	4.6	2.3	0.6	2.1	0.9	4.0	5.3	1.7	1.3	2.1	1.6
Craighead	8.1	7.8	9.6	8.0	6.7	5.7	2.9	1.2	1.7	1.4	1.1	1.0	2.5	1.2	1.6	1.4	1.6	1.6
Crawford	10.2	--	--	--	--	--	5.1	--	--	--	--	--	5.6	--	--	--	--	--
Crittenden	6.0	--	--	--	--	--	2.2	--	--	--	--	--	2.9	--	--	--	--	--
Cross	6.0	9.5	7.5	7.5	6.6	8.3	2.9	2.5	1.4	1.4	0.8	1.4	3.3	3.6	2.4	1.2	1.9	2.8
Dallas	--	--	0.0	4.1	--	--	--	--	0.0	2.1	--	--	--	--	0.0	0.0	--	--
Desha	--	--	14.1	3.3	7.1	--	--	--	1.0	1.1	0.0	--	--	--	2.2	3.2	0.9	--
Drew	10.4	2.8	--	9.2	--	--	4.1	0.9	--	2.5	--	--	3.6	1.8	--	3.1	--	--
Faulkner	12.3	11.3	13.9	7.7	7.6	9.7	2.8	2.4	3.6	0.9	1.0	2.0	4.0	2.4	2.2	1.5	1.3	3.5
Franklin	10.0	10.4	12.1	11.4	9.7	7.4	2.5	1.8	3.8	2.7	2.3	2.0	5.2	2.8	4.5	2.7	2.6	2.2
Fulton	10.5	7.7	17.2	4.1	12.6	9.1	3.3	0.6	4.2	1.5	3.7	1.9	6.5	2.2	5.9	0.8	4.3	2.7

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

Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	9.3	7.2	5.6	8.7	5.7	5.6	2.9	1.7	1.4	2.0	1.5	0.7	2.6	0.5	1.6	2.0	1.1	1.7
Grant	7.7	8.3	7.3	--	8.1	--	3.0	1.6	1.5	--	2.3	--	3.3	1.9	1.4	--	1.8	--
Greene	9.3	7.5	9.4	6.3	5.7	7.5	3.6	2.8	2.1	0.9	1.9	1.7	1.9	2.1	2.5	1.1	1.7	2.0
Hempstead	11.3	6.3	11.1	12.3	11.0	--	4.2	2.6	1.9	2.5	1.1	--	2.6	0.7	1.6	2.5	1.5	--
Hot Spring	8.3	11.2	10.0	10.8	7.8	6.1	3.4	3.9	3.0	2.1	1.8	1.1	4.4	2.5	3.3	2.1	1.3	2.5
Howard	11.3	8.5	13.0	14.2	6.9	6.0	3.8	1.7	2.6	2.0	2.1	1.1	4.4	2.3	2.9	3.7	1.1	1.9
Independence	12.7	10.7	9.8	8.2	7.8	10.2	6.0	4.4	1.9	4.1	1.6	2.2	5.3	3.5	2.1	2.7	2.0	2.1
Izard	17.5	12.2	14.9	8.0	3.3	8.2	8.7	3.0	3.5	1.4	0.4	1.4	7.7	6.0	3.5	3.0	1.4	3.5
Jackson	11.3	4.3	6.7	8.7	0.9	--	6.4	1.1	2.4	1.8	2.8	--	5.9	2.1	4.0	1.7	1.9	--
Jefferson	9.9	19.6	9.1	8.4	8.0	5.2	2.5	3.8	1.8	1.0	1.6	1.5	3.0	4.5	2.0	0.7	2.2	1.5
Johnson	11.8	6.4	10.7	7.8	8.6	7.5	2.7	1.6	1.7	1.3	0.9	1.0	3.3	1.7	2.4	1.6	2.1	3.1
Lafayette	18.8	--	--	--	--	--	2.9	--	--	--	--	--	2.9	--	--	--	--	--
Lawrence	9.9	9.7	15.4	10.9	10.4	7.8	6.7	4.5	2.9	2.6	1.3	2.1	5.5	4.2	4.9	3.3	1.3	2.1
Lee	3.0	--	--	--	--	--	1.4	--	--	--	--	--	1.4	--	--	--	--	--
Lincoln	13.7	--	15.2	--	--	--	7.1	--	3.0	--	--	--	8.9	--	3.4	--	--	--
Little River	23.5	8.1	16.2	10.2	13.2	11.2	10.3	4.3	4.5	2.1	3.2	2.0	7.3	2.2	5.7	3.0	2.3	1.9
Logan	11.7	--	8.3	6.9	7.6	6.1	6.0	--	2.3	1.7	2.0	1.2	4.7	--	2.1	2.3	3.3	1.8
Lonoke	15.0	5.9	8.6	--	--	6.1	2.6	3.1	2.7	--	--	1.6	2.6	1.7	3.0	--	--	0.0
Madison	9.8	11.0	8.2	9.3	3.3	3.2	5.4	5.1	3.5	1.4	0.8	1.4	5.6	5.7	3.2	1.4	0.8	0.9
Marion	11.3	8.3	8.3	7.3	6.1	9.7	7.4	1.4	0.0	2.8	1.1	2.9	6.1	2.1	1.5	1.4	1.1	2.4
Miller	8.8	5.0	7.6	7.7	--	8.9	2.8	0.9	2.5	1.6	--	1.8	2.9	1.5	2.6	2.7	--	3.1
Mississippi	5.9	1.6	7.9	5.7	4.5	11.3	2.2	0.0	1.6	1.2	0.8	0.8	1.8	1.6	1.2	1.7	0.8	3.3
Monroe	2.0	--	--	--	--	--	2.9	--	--	--	--	--	3.9	--	--	--	--	--
Montgomery	13.2	4.3	14.0	14.1	6.2	5.8	5.2	2.6	4.2	5.3	2.0	1.1	5.1	2.6	5.0	6.9	0.0	2.6
Nevada	7.6	7.0	5.2	8.7	2.8	12.8	4.5	3.5	1.2	0.9	2.1	2.0	3.4	1.7	4.0	2.3	2.1	3.2

** 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.

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

Percentage of Youth Who Used Alcohol, Cigarettes or Smokeless Tobacco During the Past 30 Days by County, Cont.																		
County	Alcohol						Cigarettes						Smokeless Tobacco					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	11.1	--	--	0.0	8.3	6.0	3.7	--	--	0.0	0.0	2.0	6.7	--	--	0.0	1.9	10.0
Ouachita	10.4	11.2	15.6	4.8	19.1	--	3.1	4.2	3.6	0.8	3.4	--	3.7	5.3	2.0	3.1	5.4	--
Perry	12.8	--	--	4.7	--	--	8.4	--	--	3.8	--	--	9.1	--	--	0.5	--	--
Phillips	7.8	--	3.1	--	--	--	2.6	--	1.3	--	--	--	2.4	--	0.0	--	--	--
Pike	4.3	--	--	--	--	--	8.3	--	--	--	--	--	2.1	--	--	--	--	--
Poinsett	9.5	7.7	10.4	7.2	--	--	6.3	1.7	3.7	1.7	--	--	4.5	2.2	3.2	1.9	--	--
Polk	10.1	5.7	9.2	11.0	5.1	8.4	4.7	0.9	2.3	3.6	1.6	2.8	4.6	2.3	3.1	2.8	1.6	1.5
Pope	8.4	10.2	11.9	8.7	11.5	5.2	3.1	1.3	3.4	0.7	2.1	1.0	2.4	5.1	2.6	2.0	3.0	1.0
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	8.0	6.0	6.9	6.2	4.3	4.4	1.7	1.2	1.5	1.0	1.1	0.8	1.5	0.9	1.1	1.1	1.3	1.3
Randolph	18.0	11.3	15.0	12.7	--	9.7	5.6	3.9	3.6	3.4	--	1.3	6.6	4.3	3.6	2.8	--	2.6
Saint Francis	5.4	2.0	--	--	--	--	1.5	0.0	--	--	--	--	2.0	0.0	--	--	--	--
Saline	7.5	7.3	6.8	9.8	6.2	5.7	1.8	1.4	0.8	1.3	1.1	1.2	2.1	1.3	0.6	1.4	0.9	0.9
Scott	11.2	9.2	17.4	14.1	12.1	7.7	8.5	2.4	3.5	4.7	2.5	2.4	10.9	6.4	6.7	4.5	5.0	3.4
Searcy	9.2	--	7.5	4.7	10.6	2.0	9.4	--	1.7	1.9	3.8	2.0	5.3	--	2.9	1.9	6.0	0.5
Sebastian	13.4	7.0	7.7	7.2	6.5	8.7	2.8	1.4	1.5	1.2	1.9	1.6	2.6	1.1	1.4	1.6	2.8	3.3
Sevier	15.7	--	3.8	16.3	7.5	8.8	2.6	--	3.8	2.1	0.6	1.0	2.5	--	5.9	2.3	1.3	1.0
Sharp	12.3	7.1	11.6	12.9	12.8	6.8	7.0	2.9	4.3	2.6	5.5	0.9	6.4	1.6	2.3	4.4	5.4	3.1
Stone	7.0	5.9	12.0	7.1	6.0	4.8	8.0	2.8	5.9	1.7	0.9	2.5	8.1	0.7	6.2	2.4	3.3	2.2
Union	12.7	11.1	14.4	10.4	13.5	11.5	5.3	2.8	2.6	2.1	2.2	3.0	4.3	3.9	2.6	1.8	3.2	2.9
Van Buren	8.0	7.8	7.6	8.7	4.8	7.1	5.1	2.1	2.7	2.3	1.1	1.5	3.3	1.5	2.2	2.8	2.2	2.6
Washington	8.0	7.0	7.0	6.1	5.2	4.9	2.1	1.1	1.2	1.0	1.0	0.7	1.9	1.4	1.3	1.1	0.9	0.9
White	9.1	7.8	8.9	6.6	5.9	5.2	4.0	1.9	2.0	1.8	1.8	1.1	4.0	3.0	1.6	1.9	1.4	1.5
Woodruff	13.8	--	--	--	13.5	--	6.2	--	--	--	1.9	--	3.6	--	--	--	1.9	--
Yell	11.2	--	8.8	--	--	--	4.4	--	2.2	--	--	--	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.

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

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by County																		
County	Marijuana						Inhalants						Hallucinogens					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	6.7	7.6	7.8	--	7.0	--	2.1	1.8	1.2	--	2.7	--	0.5	0.0	0.3	--	0.0	--
Ashley	4.6	0.6	5.0	6.3	4.4	3.7	3.4	1.2	0.9	2.3	2.0	1.5	0.0	0.0	0.0	0.6	0.0	0.3
Baxter	6.1	5.6	5.9	4.5	5.2	3.1	2.0	1.9	2.0	1.2	1.2	1.9	0.3	0.3	0.5	0.2	0.4	0.1
Benton	6.8	4.4	4.2	4.5	3.4	3.3	1.5	1.7	1.5	1.3	1.4	1.0	0.6	0.4	0.3	0.3	0.3	0.3
Boone	5.7	3.9	4.4	6.0	3.0	2.0	2.0	1.5	1.9	1.8	1.3	2.7	0.7	0.2	0.9	0.2	0.4	0.3
Bradley	4.6	1.3	2.1	3.3	--	3.8	0.6	2.0	1.6	0.9	--	0.0	0.0	0.0	0.0	0.9	--	0.5
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	5.7	6.3	8.0	7.6	8.2	3.8	2.0	1.9	2.3	1.9	1.3	3.0	0.5	0.6	0.4	0.9	0.9	0.8
Chicot	3.6	--	4.3	5.1	2.1	3.5	2.3	--	1.4	2.3	0.0	1.8	0.0	--	0.0	0.0	0.0	0.0
Clark	3.3	3.2	6.2	6.2	4.3	2.7	1.2	1.9	3.0	1.3	1.1	3.1	0.0	0.0	0.0	0.5	0.0	0.2
Clay	4.9	2.9	6.8	--	8.7	0.0	1.2	2.3	1.6	--	1.9	2.0	0.5	0.0	0.7	--	0.6	0.0
Cleburne	7.5	7.7	--	4.0	--	0.0	3.3	2.5	--	1.3	--	4.7	0.3	1.7	--	0.8	--	0.0
Cleveland	6.5	--	5.5	--	--	--	2.4	--	0.0	--	--	--	0.0	--	0.0	--	--	--
Columbia	1.8	--	3.0	2.2	--	--	1.8	--	1.1	2.2	--	--	0.0	--	0.0	0.0	--	--
Conway	7.5	7.8	4.8	4.5	5.0	4.3	2.1	1.2	1.7	1.7	2.4	1.6	0.8	0.9	0.4	0.6	0.5	0.2
Craighead	4.6	4.6	4.8	4.7	4.4	3.5	1.7	1.2	1.4	1.7	1.9	1.8	0.5	0.4	0.5	0.5	0.2	0.4
Crawford	5.4	--	--	--	--	--	1.6	--	--	--	--	--	1.1	--	--	--	--	--
Crittenden	6.1	--	--	--	--	--	1.5	--	--	--	--	--	0.2	--	--	--	--	--
Cross	3.9	4.6	4.1	4.2	4.1	5.2	1.3	2.7	1.7	3.0	2.2	2.5	0.4	0.3	0.0	0.5	0.3	0.6
Dallas	--	--	1.8	0.0	--	--	--	--	0.0	2.0	--	--	--	--	0.0	0.0	--	--
Desha	--	--	6.7	5.5	8.6	--	--	--	1.2	2.2	0.5	--	--	--	0.0	0.0	0.5	--
Drew	5.6	2.9	--	7.8	--	--	1.6	1.9	--	1.4	--	--	0.6	0.0	--	0.0	--	--
Faulkner	4.7	5.0	6.1	3.7	4.0	4.4	2.0	1.4	2.7	2.1	4.0	2.0	0.3	0.3	0.1	0.4	0.1	0.8
Franklin	3.5	5.1	6.9	4.1	4.5	2.3	1.8	1.3	1.1	0.9	2.4	0.9	0.2	0.7	0.9	0.7	0.3	0.0
Fulton	1.3	2.8	4.7	1.5	4.7	3.8	3.9	0.5	2.6	1.5	2.8	0.8	0.0	0.5	0.3	0.0	0.5	0.4

** 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.

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

Percentage of Youth Who Used Marijuana, Inhalants or Hallucinogens During the Past 30 Days by County, Cont.																		
County	Marijuana						Inhalants						Hallucinogens					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	6.1	5.6	4.0	6.2	4.9	4.4	1.5	1.8	1.9	2.0	1.4	2.5	0.6	0.9	0.4	0.4	0.6	0.4
Grant	4.3	4.2	4.6	--	3.7	--	1.4	1.2	1.5	--	1.6	--	0.3	0.4	0.2	--	0.3	--
Greene	5.2	4.3	6.7	5.1	2.9	3.4	1.6	1.2	1.5	1.4	1.7	1.4	0.5	0.2	0.7	0.4	0.2	0.3
Hempstead	8.5	11.4	6.8	5.4	6.8	--	1.6	1.4	2.1	2.4	2.1	--	0.8	0.7	0.6	0.4	0.0	--
Hot Spring	4.8	7.2	9.3	8.7	4.4	4.5	2.7	1.6	1.4	1.5	2.1	1.9	0.3	0.7	0.4	0.6	0.3	0.1
Howard	6.7	3.3	5.7	7.6	2.5	3.2	1.5	1.3	1.7	1.6	1.4	1.3	0.0	0.3	1.0	0.3	0.6	0.0
Independence	7.2	5.9	5.4	6.1	3.1	3.3	1.4	1.8	1.6	1.5	1.5	2.8	0.4	0.8	0.3	0.5	0.2	0.7
Izard	6.3	2.0	7.2	5.2	2.2	3.0	2.4	1.0	2.4	2.2	0.7	2.2	0.5	0.3	1.1	1.1	0.0	0.0
Jackson	7.5	1.1	4.9	0.9	1.0	--	1.9	0.0	0.3	2.6	1.9	--	0.3	2.2	0.3	0.0	0.0	--
Jefferson	7.0	13.0	7.8	8.3	6.0	5.1	1.9	0.6	1.4	1.9	1.5	2.1	0.3	1.2	0.5	0.3	0.5	0.3
Johnson	5.6	4.5	5.4	3.7	2.7	2.5	2.4	0.8	0.8	0.7	1.4	2.0	0.6	0.4	0.5	0.9	0.3	0.5
Lafayette	4.7	--	--	--	--	--	1.6	--	--	--	--	--	0.0	--	--	--	--	--
Lawrence	2.8	3.8	5.9	7.0	4.2	5.2	1.9	2.1	2.0	2.4	0.6	2.1	0.4	0.0	0.2	0.2	1.0	0.0
Lee	0.0	--	--	--	--	--	3.0	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	3.8	--	4.8	--	--	--	0.8	--	0.9	--	--	--	0.8	--	0.0	--	--	--
Little River	11.5	3.8	6.8	6.7	6.6	4.5	2.8	1.6	1.3	1.2	1.3	1.6	0.5	0.0	0.8	0.3	1.0	0.0
Logan	4.6	--	3.0	1.7	4.9	1.8	1.5	--	2.7	1.7	2.2	1.8	0.2	--	0.2	0.0	0.4	0.0
Lonoke	7.9	3.2	9.4	--	--	1.1	1.8	1.8	3.0	--	--	3.3	0.2	0.0	0.4	--	--	0.0
Madison	5.4	9.7	4.8	4.0	3.1	3.2	0.8	0.3	1.2	2.3	0.3	1.4	0.6	0.7	0.5	0.2	0.5	0.0
Marion	9.1	6.2	3.8	6.7	3.6	5.0	2.9	0.7	1.5	1.1	0.7	2.6	0.9	0.0	0.0	1.1	0.7	0.3
Miller	3.7	4.4	3.8	6.6	--	9.8	2.0	2.1	1.8	1.2	--	1.5	0.7	0.6	0.3	0.6	--	1.1
Mississippi	4.9	3.3	5.2	3.5	5.7	4.1	1.5	1.6	1.4	0.5	1.1	1.6	0.1	0.0	0.0	0.0	0.8	0.0
Monroe	3.0	--	--	--	--	--	2.0	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	7.0	0.9	5.8	11.9	0.0	1.6	7.0	2.6	1.7	2.2	2.1	2.6	0.6	0.0	0.8	0.7	0.0	0.0
Nevada	3.6	5.3	4.8	5.5	4.1	4.7	1.2	0.0	0.8	1.4	2.1	2.7	0.0	0.0	0.0	0.5	0.0	0.4

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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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	8.1	--	--	0.0	1.8	6.0	0.7	--	--	6.1	2.8	2.0	0.0	--	--	2.1	0.0	0.0
Ouachita	4.5	2.0	11.5	1.6	15.7	--	2.1	2.0	2.5	2.4	1.0	--	0.0	0.0	0.4	0.0	1.0	--
Perry	6.7	--	--	3.7	--	--	3.1	--	--	3.7	--	--	1.0	--	--	0.5	--	--
Phillips	4.1	--	5.4	--	--	--	1.3	--	1.3	--	--	--	0.3	--	0.4	--	--	--
Pike	0.0	--	--	--	--	--	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	4.8	5.1	4.7	3.0	--	--	2.3	1.4	1.6	1.5	--	--	0.3	0.3	0.5	0.0	--	--
Polk	5.4	4.1	3.9	7.3	2.7	3.5	3.4	1.6	0.7	2.1	2.4	1.3	0.5	0.5	0.7	0.6	0.0	0.4
Pope	4.7	6.1	8.6	5.6	3.8	1.9	2.5	2.2	2.4	1.0	2.0	2.2	0.4	0.0	1.4	1.0	0.7	0.2
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	7.9	5.6	5.5	6.0	4.3	3.8	1.4	1.2	1.3	1.9	1.8	1.7	0.4	0.3	0.5	0.4	0.4	0.2
Randolph	4.6	3.7	4.9	7.4	--	4.8	3.2	0.9	0.8	1.2	--	3.2	0.2	0.6	0.3	0.4	--	0.8
Saint Francis	6.0	1.0	--	--	--	--	1.1	1.0	--	--	--	--	0.0	0.0	--	--	--	--
Saline	4.8	4.2	3.2	6.6	4.0	3.3	1.7	1.8	2.0	1.6	1.7	1.4	0.4	0.4	0.3	0.5	0.4	0.4
Scott	8.6	2.0	10.9	6.6	7.8	3.5	1.9	2.4	3.2	3.3	1.9	1.1	0.8	1.0	1.4	0.7	0.0	0.0
Searcy	5.2	--	4.0	1.9	8.3	0.5	2.2	--	1.1	1.9	1.5	1.0	0.0	--	0.0	0.0	0.8	0.0
Sebastian	10.9	5.0	6.8	6.0	7.2	4.3	1.8	1.3	1.1	1.0	0.5	2.0	0.9	0.2	0.5	0.4	0.5	0.5
Sevier	4.8	--	3.8	5.6	3.3	2.7	2.2	--	1.9	2.4	1.1	2.1	0.1	--	0.0	0.6	0.8	0.0
Sharp	5.5	0.8	6.9	6.8	6.7	4.1	3.4	2.5	2.0	2.1	4.0	2.3	0.4	0.0	1.0	0.5	1.3	0.5
Stone	4.6	2.4	7.1	4.1	2.4	3.0	1.8	0.7	1.2	1.7	0.6	1.8	0.6	0.0	0.6	0.3	0.0	0.4
Union	6.0	6.0	7.2	8.6	6.0	5.4	2.1	1.0	1.4	1.7	2.4	1.9	0.6	0.0	0.5	0.1	0.5	0.4
Van Buren	3.9	3.0	5.1	4.1	2.6	2.6	2.3	1.8	0.7	0.8	1.5	1.8	0.4	0.6	0.4	0.3	0.0	0.3
Washington	6.3	4.9	5.0	4.6	4.0	3.4	1.3	1.4	1.4	1.3	1.4	1.8	0.5	0.5	0.5	0.3	0.3	0.2
White	5.0	4.9	4.3	4.9	3.8	2.8	1.9	2.1	1.9	1.3	1.9	1.2	0.4	0.4	0.2	0.4	0.5	0.1
Woodruff	8.7	--	--	--	7.7	--	1.0	--	--	--	2.0	--	0.0	--	--	--	0.0	--
Yell	5.7	--	5.1	--	--	--	3.4	--	0.7	--	--	--	0.0	--	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.

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

Percentage of Youth Who Used Cocaine or Methamphetamines During the Past 30 Days by County												
County	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	0.2	0.0	0.3	--	0.0	--	0.2	0.0	0.0	--	0.0	--
Ashley	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.6	0.2	0.2	0.0	0.0
Baxter	0.5	0.3	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Benton	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.1	0.1	0.0
Boone	0.1	0.1	0.1	0.2	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0
Bradley	0.0	0.0	0.3	0.3	--	0.3	0.0	0.0	0.3	0.0	--	0.5
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	0.3	0.2	0.9	0.2	0.1	0.3	0.0	0.2	0.1	0.0	0.1	0.0
Chicot	0.5	--	0.0	0.0	0.0	0.0	0.0	--	0.7	0.0	0.0	0.0
Clark	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.5	0.0	0.0	0.2
Clay	0.2	0.0	0.0	--	0.3	0.0	0.0	0.0	0.0	--	0.3	0.0
Cleburne	0.3	0.0	--	0.0	--	0.0	0.2	0.3	--	0.0	--	0.0
Cleveland	0.3	--	0.0	--	--	--	0.0	--	0.0	--	--	--
Columbia	0.0	--	0.0	0.0	--	--	0.0	--	0.0	0.0	--	--
Conway	0.3	0.2	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Craighead	0.2	0.0	0.2	0.1	0.2	0.3	0.1	0.0	0.2	0.2	0.0	0.2
Crawford	0.8	--	--	--	--	--	0.0	--	--	--	--	--
Crittenden	0.1	--	--	--	--	--	0.0	--	--	--	--	--
Cross	0.2	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.5	0.3	0.0
Dallas	--	--	0.0	0.0	--	--	--	--	0.0	0.0	--	--
Desha	--	--	0.0	0.0	0.0	--	--	--	0.0	0.0	0.0	--
Drew	0.4	0.0	--	0.0	--	--	0.2	0.0	--	0.2	--	--
Faulkner	0.4	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.0
Franklin	0.2	0.0	0.2	0.3	0.1	0.0	0.4	0.2	0.2	0.3	0.1	0.0
Fulton	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0

** 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.

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

Percentage of Youth Who Used Cocaine or Methamphetamines During the Past 30 Days by County, Cont.												
County	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	0.4	0.0	0.0	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.1	0.2
Grant	0.4	0.0	0.2	--	0.1	--	0.4	0.0	0.1	--	0.1	--
Greene	0.5	0.1	0.1	0.4	0.2	0.2	0.4	0.0	0.1	0.2	0.0	0.1
Hempstead	0.5	0.0	0.9	0.0	1.3	--	0.3	0.0	0.3	0.3	0.0	--
Hot Spring	0.4	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.3	0.1
Howard	0.2	0.3	0.2	0.3	0.0	0.0	0.0	0.0	0.5	0.8	0.0	0.0
Independence	0.2	0.4	0.0	0.5	0.1	0.2	0.1	0.4	0.1	0.1	0.1	0.0
Izard	0.3	0.3	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.0
Jackson	0.3	1.1	0.3	0.0	0.0	--	0.0	1.1	0.0	0.0	0.0	--
Jefferson	0.1	0.0	0.3	0.3	0.0	0.6	0.3	0.3	0.1	0.2	0.1	0.2
Johnson	0.5	0.0	0.0	0.2	0.0	0.3	0.2	0.0	0.2	0.5	0.0	0.2
Lafayette	0.0	--	--	--	--	--	1.6	--	--	--	--	--
Lawrence	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Lee	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	0.4	--	0.0	--	--	--	0.0	--	0.0	--	--	--
Little River	0.3	0.0	0.3	0.6	0.3	0.0	0.3	0.0	0.5	0.3	0.3	0.4
Logan	0.2	--	0.0	0.0	0.0	0.0	0.2	--	0.0	0.0	0.0	0.0
Lonoke	0.2	0.0	0.0	--	--	0.0	0.2	0.0	0.4	--	--	0.0
Madison	0.6	1.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0
Marion	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Miller	0.4	0.0	0.0	0.4	--	0.2	0.1	0.0	0.0	0.2	--	0.1
Mississippi	0.2	0.0	0.2	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Monroe	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nevada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0

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

Percentage of Youth Who Used Cocaine or Methamphetamines During the Past 30 Days by County, Cont.												
County	Cocaine						Methamphetamines					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	0.7	--	--	0.0	0.0	0.0	0.0	--	--	0.0	0.0	0.0
Ouachita	0.4	1.0	0.4	0.0	0.0	--	0.0	0.0	0.0	0.0	0.0	--
Perry	1.0	--	--	0.0	--	--	0.5	--	--	0.0	--	--
Phillips	0.0	--	0.4	--	--	--	0.0	--	0.0	--	--	--
Pike	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	0.0	0.3	0.0	0.2	--	--	0.1	0.2	0.2	0.2	--	--
Polk	0.5	0.0	0.2	0.2	0.4	0.0	0.5	0.2	0.2	0.2	0.4	0.0
Pope	0.4	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.3	0.2	0.0	0.0
Prairie	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	0.3	0.1	0.1	0.1	0.0	0.1	0.3	0.1	0.2	0.1	0.1	0.1
Randolph	0.2	0.2	0.3	0.2	--	0.3	0.0	0.2	0.3	0.2	--	0.0
Saint Francis	0.0	0.0	--	--	--	--	0.0	0.0	--	--	--	--
Saline	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.3	0.3	0.3
Scott	0.0	0.0	0.0	0.7	0.0	0.4	0.0	0.0	0.0	0.3	0.0	0.0
Searcy	0.0	--	0.0	0.0	0.8	0.0	0.0	--	0.0	0.0	0.0	0.0
Sebastian	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0
Sevier	0.6	--	0.0	0.0	0.3	0.0	0.1	--	1.9	0.0	0.2	0.2
Sharp	0.0	0.0	0.0	0.2	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0
Stone	0.0	0.0	0.3	0.3	0.3	0.7	0.3	0.0	0.0	0.7	0.0	0.0
Union	0.7	0.0	0.2	0.3	0.0	0.1	0.1	0.0	0.3	0.1	0.2	0.3
Van Buren	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.5
Washington	0.3	0.2	0.1	0.1	0.0	0.1	0.3	0.2	0.1	0.1	0.0	0.0
White	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0
Woodruff	0.0	--	--	--	0.0	--	0.0	--	--	--	0.0	--
Yell	1.1	--	0.0	--	--	--	0.0	--	0.0	--	--	--

** 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.

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

Percentage of Youth Who Used Ecstasy, Steroids or Opiates/Heroin During the Past 30 Days by County																	
County	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	0.7	0.0	0.3	--	0.7	--	0.0	0.3	--	0.0	--	0.2	0.0	0.0	--	0.0	--
Ashley	0.0	0.0	0.0	0.2	0.0	0.0	0.6	0.0	0.4	0.4	0.7	0.0	0.0	0.2	0.0	0.0	0.0
Baxter	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Benton	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.4	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.1
Boone	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.5	0.5	0.3	0.7	0.1	0.0	0.0	0.3	0.0	0.1
Bradley	0.0	0.7	0.0	0.0	--	0.3	0.0	0.3	0.3	--	0.3	0.0	0.0	0.5	0.6	--	0.3
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	0.1	0.0	0.1	0.4	0.4	0.0	0.0	0.4	0.4	0.1	0.7	0.1	0.0	0.0	0.0	0.1	0.0
Chicot	0.0	--	0.7	0.0	0.0	0.9	--	0.0	0.0	0.0	0.9	0.5	--	0.0	1.1	0.0	0.0
Clark	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0
Clay	0.0	0.6	0.0	--	0.3	0.0	0.0	0.7	--	0.6	0.0	0.0	0.0	0.0	--	0.3	0.0
Cleburne	0.3	0.3	--	0.0	--	0.0	0.0	--	1.1	--	0.0	0.2	0.0	--	0.0	--	0.0
Cleveland	0.0	--	1.8	--	--	--	--	0.0	--	--	--	0.9	--	0.0	--	--	--
Columbia	0.0	--	0.4	0.0	--	--	--	0.0	0.0	--	--	0.0	--	0.4	0.0	--	--
Conway	0.5	0.2	0.6	0.2	0.2	0.0	0.5	0.2	0.2	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.0
Craighead	0.4	0.1	0.4	0.2	0.3	0.0	0.2	0.3	0.6	0.6	0.3	0.2	0.0	0.2	0.1	0.1	0.0
Crawford	0.6	--	--	--	--	--	--	--	--	--	--	1.1	--	--	--	--	--
Crittenden	0.4	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--
Cross	0.4	0.3	1.0	0.0	0.3	0.6	0.0	0.0	0.9	0.6	0.0	0.2	0.3	0.0	0.2	0.3	0.0
Dallas	--	--	1.8	0.0	--	--	--	0.0	0.0	--	--	--	--	0.0	0.0	--	--
Desha	--	--	0.0	0.0	0.5	--	--	0.5	0.0	0.0	--	--	--	0.0	0.0	0.5	--
Drew	0.6	0.0	--	0.2	--	--	1.0	--	0.6	--	--	0.0	0.0	--	0.0	--	--
Faulkner	0.1	0.0	0.1	0.2	0.3	0.0	0.1	0.4	0.0	0.5	0.4	0.1	0.0	0.0	0.2	0.1	0.0
Franklin	0.0	0.2	0.3	0.3	0.3	0.0	0.2	0.6	0.7	1.4	0.0	0.0	0.2	0.3	0.0	0.3	0.2
Fulton	0.7	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0

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Percentage of Youth Who Used Ecstasy, Steroids or Opiates/Heroin During the Past 30 Days by County, Cont.																	
County	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	0.3	0.1	0.3	0.3	0.3	0.0	0.0	0.2	0.5	0.4	0.8	0.4	0.1	0.1	0.2	0.1	0.2
Grant	0.4	0.1	0.4	--	0.0	--	0.0	0.7	--	0.1	--	0.3	0.0	0.1	--	0.0	--
Greene	0.5	0.1	0.4	0.4	0.2	0.2	0.1	0.2	0.5	0.3	0.2	0.0	0.0	0.1	0.2	0.1	0.2
Hempstead	0.3	0.0	0.6	0.7	0.0	--	0.0	0.3	0.4	0.0	--	0.0	0.0	0.0	0.0	0.0	--
Hot Spring	0.1	1.0	0.4	0.1	0.2	0.0	0.3	0.4	0.4	0.6	0.7	0.4	0.0	0.0	0.1	0.2	0.0
Howard	0.2	0.0	0.3	0.3	0.0	0.0	0.0	0.3	1.9	0.6	0.6	0.0	0.0	0.3	0.3	0.0	0.0
Independence	0.3	0.5	0.4	0.3	0.1	0.1	0.3	0.5	0.5	0.5	0.7	0.1	0.2	0.1	0.3	0.2	0.1
Izard	0.5	0.3	0.5	0.8	0.0	0.0	0.7	0.3	0.8	0.4	0.8	0.5	0.3	0.0	0.6	0.0	0.0
Jackson	0.8	0.0	0.6	0.0	0.0	--	0.0	0.9	0.0	0.0	--	0.3	0.0	0.3	0.0	0.0	--
Jefferson	0.5	0.6	0.3	0.2	0.1	0.0	0.9	0.6	0.2	0.5	0.3	0.1	0.0	0.2	0.3	0.4	0.2
Johnson	0.1	0.1	0.5	0.2	0.0	0.5	0.3	0.3	0.2	0.9	0.5	0.3	0.0	0.2	0.4	0.0	0.0
Lafayette	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Lawrence	0.4	0.0	0.2	0.0	0.7	0.0	0.3	0.2	0.2	1.0	1.0	0.2	0.0	0.0	0.0	0.3	0.0
Lee	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	0.0	--	0.0	--	--	--	--	0.0	--	--	--	0.4	--	0.0	--	--	--
Little River	0.5	0.0	0.3	0.3	0.7	0.0	0.0	0.3	0.3	1.4	0.0	0.3	0.0	0.3	0.3	0.3	0.0
Logan	0.3	--	0.2	0.0	0.2	0.0	--	0.0	0.0	0.4	0.3	0.2	--	0.2	0.3	0.0	0.0
Lonoke	0.2	0.0	0.4	--	--	0.0	0.0	0.0	--	--	0.6	0.2	0.0	0.0	--	--	0.0
Madison	0.0	0.0	0.2	0.0	0.3	0.0	1.0	0.5	0.5	0.8	0.0	0.0	0.0	0.0	0.2	0.0	0.5
Marion	0.6	0.7	0.0	0.3	0.0	0.0	0.7	1.1	2.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Miller	0.0	0.3	0.1	0.3	--	0.4	0.3	0.6	0.3	--	0.4	0.3	0.0	0.0	0.1	--	0.1
Mississippi	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.9	0.0	0.0	0.3	0.0	0.0	0.0
Monroe	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
Nevada	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0

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Percentage of Youth Who Used Ecstasy, Steroids or Opiates/Heroin During the Past 30 Days by County, Cont.																	
County	Ecstasy						Steroids					Opiates/Heroin					
	2019	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	0.0	--	--	0.0	0.0	2.0	--	--	0.0	0.0	0.0	0.0	--	--	0.0	0.0	0.0
Ouachita	0.2	0.0	0.0	0.0	0.0	--	0.0	0.0	0.0	0.5	--	0.0	0.0	0.4	0.0	0.0	--
Perry	0.5	--	--	0.0	--	--	--	--	1.0	--	--	0.0	--	--	0.0	--	--
Phillips	0.0	--	0.0	--	--	--	--	0.0	--	--	--	0.0	--	0.0	--	--	--
Pike	0.0	--	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	0.3	0.2	0.0	0.3	--	--	0.2	0.6	0.2	--	--	0.5	0.0	0.0	0.0	--	--
Polk	0.3	0.2	0.2	0.0	0.0	0.0	0.5	0.7	0.2	0.8	1.3	0.2	0.0	0.0	0.4	0.0	0.0
Pope	0.4	0.0	0.6	0.2	0.5	0.1	0.9	0.8	0.5	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.5	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Randolph	0.0	0.4	0.6	0.4	--	0.0	0.2	0.8	0.9	--	0.0	0.0	0.0	0.0	0.0	--	0.3
Saint Francis	0.0	0.0	--	--	--	--	0.0	--	--	--	--	0.6	0.0	--	--	--	--
Saline	0.3	0.2	0.2	0.5	0.2	0.1	0.3	0.5	0.5	0.7	0.3	0.2	0.1	0.4	0.1	0.1	0.1
Scott	0.4	0.0	0.7	0.3	0.3	0.0	0.5	0.4	0.3	0.0	0.0	0.4	0.0	0.4	0.0	0.0	0.0
Searcy	0.0	--	0.0	0.0	0.0	0.0	--	0.0	0.0	0.8	0.0	0.0	--	0.0	0.0	0.0	0.0
Sebastian	0.4	0.1	0.1	0.2	0.2	0.2	0.1	0.4	0.4	1.0	1.1	0.2	0.0	0.0	0.0	0.2	0.2
Sevier	0.3	--	1.9	0.0	0.2	0.0	--	1.9	0.6	0.6	0.2	0.0	--	0.0	0.4	0.0	0.0
Sharp	0.9	0.0	0.2	0.5	0.9	0.0	0.4	0.2	1.2	0.0	0.9	0.4	0.0	0.2	0.0	0.0	0.0
Stone	0.0	0.0	0.3	0.7	0.3	0.4	0.0	0.9	0.0	1.2	0.0	0.6	0.0	0.0	0.3	0.0	0.4
Union	0.1	0.3	0.2	0.2	0.7	0.2	0.1	0.5	0.5	1.3	0.3	0.1	0.0	0.1	0.1	0.2	0.4
Van Buren	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0
Washington	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.4	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.2
White	0.4	0.2	0.1	0.4	0.1	0.1	0.2	0.3	0.6	0.4	0.6	0.2	0.2	0.0	0.3	0.0	0.0
Woodruff	0.0	--	--	--	0.0	--	--	--	--	0.0	--	0.0	--	--	--	0.0	--
Yell	0.0	--	0.7	--	--	--	--	0.0	--	--	--	0.0	--	0.0	--	--	--

** 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.

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

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	2.6	1.3	3.9	--	2.0	--	1.6	0.0	0.3	--	0.3	--
Ashley	2.6	1.2	2.7	3.3	2.0	1.9	1.2	1.8	0.9	1.3	1.8	0.5
Baxter	1.6	1.9	3.2	2.9	2.5	2.5	0.2	0.3	0.5	0.5	0.8	0.2
Benton	2.1	1.6	2.1	2.0	2.2	1.5	0.7	1.1	0.7	0.7	0.8	0.4
Boone	2.2	1.7	2.9	2.3	2.5	3.8	1.3	1.2	1.4	1.1	0.4	1.6
Bradley	1.7	1.3	3.1	1.2	--	1.4	0.6	0.7	1.8	1.2	--	0.3
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	1.9	2.5	3.8	2.6	3.2	2.4	0.4	0.8	0.6	0.8	0.8	0.8
Chicot	1.4	--	2.9	3.5	2.1	2.6	1.4	--	0.0	1.7	0.0	0.0
Clark	1.5	0.9	2.7	2.1	4.0	1.3	0.4	0.3	1.6	0.8	1.3	0.9
Clay	2.8	2.9	2.9	--	4.8	1.0	1.5	0.6	0.3	--	1.6	0.0
Cleburne	1.8	5.8	--	2.7	--	4.8	1.1	2.2	--	0.3	--	0.0
Cleveland	3.0	--	3.6	--	--	--	0.6	--	3.7	--	--	--
Columbia	2.5	--	3.7	3.5	--	--	1.2	--	1.1	0.4	--	--
Conway	2.9	2.6	4.2	3.4	2.1	2.3	2.3	0.9	0.4	0.4	1.7	0.5
Craighead	2.9	2.2	2.5	3.3	3.0	2.4	0.8	1.0	1.1	1.8	1.0	1.0
Crawford	3.0	--	--	--	--	--	2.2	--	--	--	--	--
Crittenden	2.7	--	--	--	--	--	0.8	--	--	--	--	--
Cross	1.5	2.7	1.7	2.6	3.6	1.9	0.8	0.8	1.0	0.9	1.4	0.3
Dallas	--	--	0.0	4.1	--	--	--	--	0.0	2.0	--	--
Desha	--	--	1.9	6.6	1.4	--	--	--	0.7	1.1	0.5	--
Drew	2.0	1.9	--	4.3	--	--	1.4	0.0	--	0.6	--	--
Faulkner	2.0	2.8	3.5	3.1	3.6	2.5	0.3	1.5	1.3	0.9	1.4	0.8
Franklin	3.0	2.2	2.6	2.0	2.3	1.3	1.0	1.8	0.9	0.9	0.7	1.6
Fulton	1.3	2.2	3.7	3.0	5.1	2.3	2.0	0.6	1.7	0.8	0.5	0.8

** 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.

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

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	2.5	2.6	2.6	2.6	2.4	3.2	0.9	1.1	1.3	1.1	0.9	0.7
Grant	3.1	1.6	3.1	--	2.7	--	0.7	1.2	0.7	--	0.4	--
Greene	2.5	3.1	2.9	2.5	2.0	2.5	0.8	0.8	1.1	1.2	1.1	0.9
Hempstead	2.9	3.6	2.7	3.4	4.3	--	0.5	2.2	1.2	2.4	1.7	--
Hot Spring	2.5	2.1	2.8	3.6	1.6	3.2	0.9	1.2	0.9	0.6	0.8	0.5
Howard	2.4	4.6	2.3	3.0	1.1	1.9	0.7	1.0	0.5	0.8	0.0	0.7
Independence	1.9	3.6	2.2	2.4	2.8	1.9	0.8	1.1	1.0	1.2	1.1	1.1
Izard	2.6	1.4	4.6	2.5	4.1	2.5	2.1	0.3	1.1	0.8	0.4	0.5
Jackson	2.2	3.3	2.4	3.5	2.8	--	0.5	2.2	1.5	0.9	0.0	--
Jefferson	3.0	3.0	3.2	3.7	2.5	1.5	0.9	1.5	0.9	1.2	1.6	0.5
Johnson	2.4	1.4	2.6	1.9	2.2	1.7	0.9	0.7	0.9	1.1	0.7	1.0
Lafayette	3.1	--	--	--	--	--	3.1	--	--	--	--	--
Lawrence	3.4	4.1	3.0	3.5	2.3	2.1	1.1	0.7	2.0	0.7	1.0	0.5
Lee	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Lincoln	1.1	--	3.9	--	--	--	1.5	--	0.9	--	--	--
Little River	3.6	1.1	4.6	3.8	3.1	2.5	2.0	0.5	1.5	0.9	0.7	0.4
Logan	2.1	--	1.7	3.2	2.4	2.1	0.7	--	0.4	0.9	0.4	0.6
Lonoke	3.2	1.8	4.1	--	--	1.7	2.5	0.9	0.4	--	--	0.6
Madison	1.5	1.0	3.9	1.2	1.8	2.8	0.2	0.3	1.0	1.4	0.3	0.9
Marion	4.0	2.8	2.6	2.0	3.6	2.1	1.4	0.0	0.0	1.7	0.0	1.1
Miller	2.4	3.8	2.9	2.4	--	1.9	0.3	1.2	1.0	1.0	--	0.6
Mississippi	2.2	0.0	2.8	2.9	0.4	7.6	0.9	0.8	1.2	0.9	0.0	2.5
Monroe	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Montgomery	1.7	2.6	0.0	2.2	6.2	1.6	0.6	0.9	0.0	0.7	6.2	0.5
Nevada	2.0	0.0	2.0	2.3	3.5	3.5	0.8	1.8	0.0	1.4	0.0	0.4

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

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					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	1.5	--	--	4.1	2.7	6.1	1.5	--	--	4.1	0.0	0.0
Ouachita	2.5	5.1	5.1	3.2	1.0	--	1.7	0.0	3.8	1.6	2.6	--
Perry	2.6	--	--	1.6	--	--	1.0	--	--	1.6	--	--
Phillips	1.9	--	3.2	--	--	--	1.0	--	0.9	--	--	--
Pike	0.0	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	2.4	1.6	2.9	3.6	--	--	0.6	1.4	0.5	1.0	--	--
Polk	2.4	1.1	3.2	2.9	3.9	1.3	1.5	1.4	0.9	0.8	1.6	0.4
Pope	2.8	3.1	3.6	3.2	3.8	1.4	1.6	0.9	0.5	1.2	0.5	0.6
Prairie	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	2.4	2.0	2.6	2.1	2.1	1.7	0.9	0.9	0.8	0.9	0.8	0.5
Randolph	3.0	2.3	2.2	2.0	--	1.1	0.0	0.6	0.6	0.5	--	0.8
Saint Francis	0.5	2.0	--	--	--	--	1.1	1.0	--	--	--	--
Saline	2.2	2.7	3.4	3.7	3.1	1.8	0.8	1.1	1.5	0.8	1.0	0.6
Scott	0.8	2.4	3.5	3.3	2.5	1.7	0.4	1.4	1.8	0.3	1.6	1.1
Searcy	3.0	--	1.7	0.9	3.1	4.9	0.9	--	1.1	0.5	1.5	0.5
Sebastian	3.2	2.1	2.7	2.0	2.6	3.6	1.1	1.4	0.6	0.8	0.7	1.4
Sevier	2.2	--	1.9	2.5	1.6	1.5	1.2	--	2.0	1.0	0.8	0.6
Sharp	3.6	2.9	3.2	3.0	4.9	3.6	1.5	1.2	1.0	1.2	2.2	0.0
Stone	2.3	1.4	2.2	3.4	1.5	1.5	0.6	0.7	0.3	1.0	1.2	1.1
Union	2.3	2.7	3.4	3.7	4.2	2.7	0.9	0.4	1.7	1.6	1.7	0.4
Van Buren	1.6	3.3	2.9	4.1	1.5	3.1	1.4	2.7	0.9	1.0	0.8	1.5
Washington	1.7	1.9	2.2	2.0	1.9	1.6	0.9	1.0	0.6	0.6	0.7	0.7
White	2.5	2.5	2.9	2.5	2.8	2.4	1.0	1.4	0.9	0.7	0.8	1.0
Woodruff	2.6	--	--	--	1.9	--	1.6	--	--	--	0.0	--
Yell	3.4	--	1.5	--	--	--	1.1	--	0.7	--	--	--

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

Percentage of Youth Who Used Alcopops, CBD Products or Any Drug During the Past 30 Days by County																
County	Alcopops						CBD Products				Any Drug					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Arkansas	11.7	4.9	8.2	--	5.7	--	4.2	--	3.7	--	11.0	10.7	13.1	--	12.6	--
Ashley	7.0	6.1	10.5	6.0	4.8	4.5	3.5	4.8	1.8	2.6	10.0	5.4	10.7	12.8	10.3	8.3
Baxter	5.3	6.1	5.3	3.0	3.9	3.6	5.5	3.6	3.7	2.9	9.3	10.3	12.6	10.7	10.4	8.9
Benton	5.4	4.8	4.0	3.7	3.5	3.6	4.1	3.9	2.8	1.8	10.1	9.2	10.8	11.0	8.6	7.0
Boone	5.7	6.3	6.0	5.1	3.1	3.3	5.5	4.7	3.3	2.4	9.5	7.7	12.0	13.9	8.3	9.5
Bradley	4.3	6.0	5.5	5.5	--	6.5	2.9	3.1	--	3.0	5.7	6.6	11.4	11.0	--	7.8
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	7.2	5.8	9.7	9.6	6.8	4.3	6.7	6.2	5.5	3.1	9.0	10.8	15.2	13.5	13.2	10.0
Chicot	3.2	--	1.5	4.6	0.0	2.6	1.5	2.4	2.0	0.0	8.6	--	10.0	14.4	6.0	7.0
Clark	3.5	4.1	3.8	3.4	4.3	2.9	3.8	3.7	3.2	1.8	5.8	6.6	15.1	10.3	10.7	9.4
Clay	7.5	8.2	8.8	--	11.8	1.0	5.6	--	2.6	0.0	8.6	9.9	13.4	--	16.3	3.0
Cleburne	6.9	8.0	--	6.1	--	0.0	--	3.2	--	0.0	11.0	14.4	--	9.3	--	7.0
Cleveland	8.9	--	11.1	--	--	--	1.8	--	--	--	10.6	--	12.7	--	--	--
Columbia	7.4	--	8.5	3.1	--	--	3.4	1.8	--	--	6.7	--	11.4	8.8	--	--
Conway	9.9	9.4	8.9	5.4	5.4	4.1	4.9	5.4	3.6	1.8	12.6	13.9	13.2	12.7	10.4	8.1
Craighead	5.3	4.9	5.8	4.9	4.4	3.2	3.8	4.5	3.1	2.9	8.6	9.0	12.4	14.3	11.5	9.8
Crawford	6.2	--	--	--	--	--	--	--	--	--	9.4	--	--	--	--	--
Crittenden	3.6	--	--	--	--	--	--	--	--	--	9.9	--	--	--	--	--
Cross	2.6	6.8	5.1	3.3	4.7	5.3	4.5	3.3	2.5	5.0	6.7	12.9	12.5	11.4	10.1	10.2
Dallas	--	--	0.0	6.1	--	--	1.9	0.0	--	--	--	--	1.8	10.2	--	--
Desha	--	--	9.8	0.0	5.3	--	4.6	4.4	2.4	--	--	--	13.9	16.1	11.9	--
Drew	7.4	2.0	--	4.9	--	--	--	5.5	--	--	10.0	4.7	--	14.5	--	--
Faulkner	7.5	6.4	10.1	4.0	5.1	3.7	5.5	5.1	3.5	2.5	8.4	10.3	15.1	12.7	11.0	10.4
Franklin	5.5	6.9	7.0	6.7	5.9	4.9	3.3	2.9	4.0	1.8	7.6	9.2	11.3	9.2	10.5	5.9
Fulton	12.7	4.4	8.4	4.9	8.4	3.8	6.5	3.4	2.8	2.7	7.7	6.0	14.2	7.5	12.6	7.2

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

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					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Garland	5.7	4.8	3.6	4.5	3.0	2.5	5.0	4.8	4.1	3.3	9.7	9.6	12.1	13.6	10.0	10.6
Grant	6.0	5.6	3.5	--	3.9	--	4.1	--	2.8	--	8.3	7.7	11.7	--	8.7	--
Greene	5.5	5.0	6.6	4.4	3.9	4.9	5.2	3.5	1.9	2.6	8.2	9.3	13.5	10.0	6.3	8.3
Hempstead	6.3	6.5	4.9	3.7	7.7	--	3.8	3.5	3.1	--	12.6	15.1	11.0	13.3	13.4	--
Hot Spring	5.2	7.1	6.7	6.1	3.8	3.5	5.6	6.6	2.9	2.3	9.7	11.8	15.9	17.5	10.3	9.7
Howard	9.6	6.5	7.5	8.9	2.8	5.2	5.0	3.6	1.9	2.4	10.2	9.8	13.7	15.6	6.4	7.4
Independence	7.8	7.7	6.1	5.9	3.7	6.4	4.5	4.6	2.5	2.0	10.1	12.1	13.0	12.8	8.7	8.9
Izard	9.5	8.7	12.2	4.7	1.5	4.1	6.0	4.3	4.1	2.7	12.2	4.3	14.0	10.5	9.0	7.9
Jackson	8.3	4.3	4.3	7.1	1.9	--	5.2	2.6	1.9	--	10.2	9.7	12.4	7.8	6.6	--
Jefferson	6.3	14.2	5.6	4.7	2.8	2.6	4.5	3.3	3.5	2.3	11.4	17.5	14.5	15.7	12.5	9.5
Johnson	6.4	4.6	5.7	5.3	5.1	5.5	5.3	3.7	2.2	2.7	9.6	7.0	11.9	10.2	7.7	7.7
Lafayette	9.4	--	--	--	--	--	--	--	--	--	15.6	--	--	--	--	--
Lawrence	5.4	5.5	11.3	7.6	6.5	4.7	5.3	5.8	2.3	3.1	7.0	8.9	14.5	14.0	8.3	10.9
Lee	3.0	--	--	--	--	--	--	--	--	--	3.0	--	--	--	--	--
Lincoln	8.8	--	10.5	--	--	--	3.5	--	--	--	6.4	--	10.8	--	--	--
Little River	16.2	4.9	11.9	7.3	8.5	6.7	4.3	2.3	3.1	3.8	16.8	10.8	13.7	12.6	10.7	9.4
Logan	6.1	--	4.8	1.4	5.1	1.8	2.9	1.8	2.6	1.5	7.2	--	7.9	8.1	10.0	6.7
Lonoke	9.9	5.0	7.5	--	--	3.9	5.6	--	--	0.6	12.9	7.2	19.8	--	--	6.6
Madison	4.0	8.3	5.1	4.9	1.6	1.4	2.9	2.6	1.8	3.7	6.6	12.0	10.6	9.5	7.2	9.1
Marion	9.1	6.9	6.0	5.6	3.6	4.2	3.4	3.7	1.8	2.9	12.5	8.3	9.7	14.6	7.5	10.4
Miller	4.5	4.7	5.6	4.5	--	4.8	4.8	4.5	--	5.3	8.0	10.2	12.0	13.2	--	13.4
Mississippi	4.1	0.8	4.2	3.8	3.8	9.3	4.2	2.6	2.7	2.6	8.7	7.4	13.2	8.7	8.3	10.4
Monroe	2.0	--	--	--	--	--	--	--	--	--	3.9	--	--	--	--	--
Montgomery	8.1	4.4	6.7	11.9	4.3	3.7	2.5	3.7	0.0	1.6	14.4	5.2	10.8	16.3	10.4	5.8
Nevada	4.0	3.5	2.4	5.1	2.1	7.4	3.2	3.7	1.4	1.9	6.7	7.0	9.6	11.4	11.0	12.8

** 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.

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

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					
	2019	2020	2021	2022	2023	2024	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
Newton	7.4	--	--	0.0	3.6	8.0	--	8.2	0.9	2.0	10.9	--	--	16.3	8.1	10.0
Ouachita	5.9	8.2	9.9	4.0	10.9	--	5.2	4.8	6.2	--	8.8	10.2	18.8	9.5	18.0	--
Perry	6.7	--	--	3.1	--	--	--	4.2	--	--	10.8	--	--	12.0	--	--
Phillips	6.1	--	1.8	--	--	--	1.4	--	--	--	7.8	--	10.9	--	--	--
Pike	0.0	--	--	--	--	--	--	--	--	--	0.0	--	--	--	--	--
Poinsett	5.5	5.0	6.5	5.7	--	--	3.1	2.7	--	--	9.7	9.6	11.5	9.7	--	--
Polk	6.6	5.0	4.6	7.9	2.8	5.4	5.6	7.5	3.6	2.6	10.4	8.2	15.1	13.7	11.7	6.9
Pope	5.2	7.0	7.9	5.9	7.2	3.5	7.8	4.3	4.5	2.1	9.4	11.5	15.2	11.8	10.8	6.2
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pulaski	4.7	3.4	3.9	3.3	2.0	2.1	4.3	4.0	3.2	2.4	11.7	9.6	12.2	13.2	9.9	8.4
Randolph	11.5	6.6	10.3	9.1	--	4.8	4.2	4.3	--	1.9	9.6	8.0	9.8	12.1	--	7.6
Saint Francis	2.7	2.1	--	--	--	--	--	--	--	--	8.6	8.0	--	--	--	--
Saline	4.5	4.8	3.8	6.8	3.8	3.9	4.3	4.7	4.0	2.6	8.7	9.0	13.6	14.8	11.5	8.1
Scott	8.4	5.9	9.9	7.9	6.6	3.5	6.4	3.0	3.8	2.8	10.4	8.7	17.5	13.7	13.7	8.6
Searcy	7.3	--	2.9	1.4	8.3	1.5	4.0	1.4	5.4	1.5	8.6	--	9.1	6.6	11.9	6.8
Sebastian	8.9	4.4	5.3	4.3	4.3	6.2	4.8	4.4	5.0	5.2	14.6	10.1	12.2	11.2	12.3	12.5
Sevier	9.9	--	5.8	10.8	4.2	4.8	1.9	4.8	2.4	1.2	8.7	--	13.2	14.4	7.9	6.6
Sharp	7.7	5.0	7.9	7.5	9.4	4.1	6.2	5.6	5.9	3.2	11.2	9.1	14.3	16.0	15.5	9.9
Stone	4.6	3.1	7.4	4.4	3.9	3.3	3.1	3.4	3.6	1.9	8.0	3.8	11.7	10.2	9.2	6.6
Union	7.0	6.8	9.1	7.0	7.6	6.9	4.9	5.7	3.5	3.0	10.0	10.8	15.4	17.5	13.1	11.3
Van Buren	4.5	3.6	5.1	5.9	2.6	4.6	2.0	2.6	4.6	3.4	7.7	10.4	9.1	10.4	8.8	11.5
Washington	4.4	4.5	4.2	3.1	2.5	2.3	4.2	3.6	3.1	2.1	9.4	9.1	10.9	10.6	8.5	7.5
White	5.8	5.6	5.1	3.6	3.6	2.8	4.4	4.8	4.4	2.7	9.0	9.6	11.9	12.0	10.4	8.2
Woodruff	7.8	--	--	--	3.8	--	--	--	3.9	--	11.8	--	--	--	11.5	--
Yell	4.5	--	4.4	--	--	--	3.0	--	--	--	12.4	--	7.3	--	--	--

** 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.

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

Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana or Any Vaping During the Past 30 Days by County																				
County	Vape Flavoring					Vape Nicotine					Vape Marijuana					Any Vaping				
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
Arkansas	7.1	6.5	--	6.0	--	11.1	13.7	--	12.0	--	5.4	6.9	--	6.7	--	13.3	17.0	--	14.0	--
Ashley	5.5	7.5	8.2	4.8	4.3	9.1	16.5	13.2	9.6	6.6	0.6	3.7	6.1	4.6	3.4	11.5	18.4	14.9	11.4	8.3
Baxter	5.6	4.9	3.2	3.7	3.5	10.6	11.3	7.7	8.0	6.1	3.7	4.3	4.2	4.8	2.8	12.2	12.9	9.4	9.8	7.7
Benton	4.4	3.3	3.6	3.0	3.1	6.6	6.2	5.2	4.3	4.5	3.5	3.7	4.2	3.8	3.4	8.8	8.2	7.7	6.5	6.4
Boone	5.9	5.1	4.6	3.7	4.5	10.1	11.4	9.5	6.9	7.2	3.4	3.6	5.8	3.0	2.2	11.7	12.9	10.8	8.9	8.6
Bradley	4.7	4.5	5.7	--	6.0	4.0	10.6	9.3	--	8.4	1.4	1.8	4.8	--	4.9	6.6	11.5	11.0	--	10.6
Calhoun	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Carroll	5.2	7.4	7.1	5.2	3.8	10.0	12.6	12.8	10.2	7.5	4.4	7.9	8.0	6.2	3.6	12.3	14.3	16.2	12.1	9.2
Chicot	--	4.3	8.5	0.0	7.0	--	2.9	7.3	6.0	6.1	--	2.2	6.2	0.0	3.5	--	5.1	12.4	6.0	8.7
Clark	5.4	7.0	3.6	4.5	4.7	5.7	11.1	9.1	7.2	8.0	1.6	4.6	4.7	3.4	2.4	8.5	13.0	10.6	9.0	8.4
Clay	4.1	8.5	--	7.2	2.0	8.2	18.2	--	15.7	3.0	4.1	6.8	--	7.2	0.0	11.7	20.8	--	17.8	4.0
Cleburne	9.1	--	3.4	--	2.3	15.1	--	8.7	--	4.7	6.0	--	3.4	--	0.0	17.7	--	9.5	--	4.7
Cleveland	--	18.2	--	--	--	--	25.5	--	--	--	--	1.8	--	--	--	--	27.3	--	--	--
Columbia	--	5.6	5.3	--	--	--	13.8	6.1	--	--	--	1.9	0.9	--	--	--	15.2	8.8	--	--
Conway	8.7	8.3	5.6	5.5	4.3	14.1	10.8	9.4	8.5	6.8	6.8	4.0	4.1	5.0	3.9	17.7	13.3	11.5	10.2	8.4
Craighead	3.8	4.1	4.0	5.1	4.4	8.0	9.3	8.1	7.6	6.4	2.9	4.0	4.2	4.2	3.5	9.2	11.5	10.0	10.3	8.2
Crawford	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Crittenden	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Cross	8.6	5.8	6.6	5.2	8.9	11.9	7.8	9.2	7.4	11.6	3.5	4.1	3.8	3.0	5.0	14.3	10.5	10.4	9.6	13.3
Dallas	--	3.6	4.2	--	--	--	1.8	4.1	--	--	--	1.8	0.0	--	--	--	3.6	4.1	--	--
Desha	--	10.9	6.5	7.3	--	--	13.4	4.3	8.3	--	--	5.8	7.5	7.8	--	--	16.7	10.8	11.6	--
Drew	7.8	--	5.6	--	--	3.9	--	12.9	--	--	2.0	--	7.2	--	--	8.7	--	15.0	--	--
Faulkner	4.8	6.4	4.5	4.2	4.1	10.3	14.2	8.1	6.9	7.7	4.0	5.6	2.8	4.1	3.7	12.3	15.3	9.2	8.7	10.0
Franklin	7.1	6.5	4.5	4.0	2.9	12.0	13.7	10.7	8.6	5.4	4.4	5.6	4.3	3.0	2.2	13.6	15.1	11.9	10.0	6.5
Fulton	6.0	7.3	3.8	5.6	5.3	8.2	14.6	6.0	12.1	9.8	1.1	3.3	1.1	4.2	3.0	10.4	15.5	7.1	13.0	11.4

** 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.

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

Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana or Any Vaping During the Past 30 Days by County, Cont.																				
County	Vape Flavoring					Vape Nicotine					Vape Marijuana					Any Vaping				
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
Garland	6.2	4.9	4.7	3.8	4.6	11.2	7.0	9.5	6.4	6.5	3.7	4.1	5.9	4.7	4.0	12.8	9.3	11.8	8.2	8.7
Grant	4.8	5.0	--	4.3	--	9.5	9.0	--	8.2	--	2.6	3.6	--	3.8	--	10.2	10.6	--	10.0	--
Greene	5.8	5.6	4.6	3.3	3.8	10.8	11.6	7.6	6.0	7.5	3.5	6.1	4.0	2.5	3.1	12.7	12.8	8.8	6.8	8.7
Hempstead	7.3	8.7	7.8	7.2	--	5.8	8.7	7.7	9.3	--	3.6	4.5	5.2	5.5	--	11.2	13.2	11.8	12.1	--
Hot Spring	10.8	9.5	8.3	5.1	4.3	16.7	14.2	14.9	8.1	6.8	5.9	7.4	8.5	3.9	3.6	19.5	18.5	17.4	10.7	8.4
Howard	8.5	9.5	9.5	4.4	5.0	8.5	12.5	14.1	6.3	7.1	2.3	5.8	6.5	1.9	3.4	12.7	14.2	18.1	7.4	9.3
Independence	7.9	4.5	6.0	3.2	4.9	13.1	12.8	12.1	6.6	9.7	5.2	5.2	5.6	2.6	3.1	15.4	14.1	14.1	7.9	11.5
Izard	8.7	7.7	5.0	4.0	5.2	16.2	20.6	11.5	7.3	10.2	2.4	5.1	5.0	2.6	2.7	19.3	21.4	13.0	8.0	10.9
Jackson	6.5	8.2	5.2	0.9	--	7.5	13.1	9.6	2.8	--	3.3	4.6	0.0	1.9	--	9.7	14.3	10.4	3.8	--
Jefferson	9.0	4.5	4.2	6.8	5.7	20.8	7.4	6.8	10.1	5.7	8.5	4.5	5.2	5.2	4.1	22.6	10.0	10.7	13.1	7.9
Johnson	5.4	5.8	4.1	3.2	4.5	7.9	11.0	8.2	6.6	7.1	2.9	4.3	4.1	2.7	2.3	9.8	12.8	9.5	7.4	8.4
Lafayette	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lawrence	6.9	7.9	4.7	4.2	4.7	13.8	18.6	15.6	9.4	9.3	3.1	5.4	6.0	4.9	4.1	15.6	19.6	16.1	11.0	9.3
Lee	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lincoln	--	4.7	--	--	--	--	15.9	--	--	--	--	3.0	--	--	--	--	16.4	--	--	--
Little River	9.7	7.3	5.9	11.3	7.1	14.0	16.1	14.6	14.1	12.6	3.2	4.6	7.9	6.1	5.0	17.7	17.5	17.3	16.9	14.3
Logan	--	2.5	3.8	3.8	5.1	--	6.5	4.7	9.4	5.3	--	2.1	1.5	4.4	1.8	--	7.2	6.1	10.9	7.4
Lonoke	7.7	9.0	--	--	4.4	9.0	14.9	--	--	6.6	2.3	9.1	--	--	1.7	11.7	20.5	--	--	7.7
Madison	8.0	4.6	5.6	2.6	2.3	14.7	8.0	10.9	3.3	4.1	7.6	4.6	3.5	3.4	2.8	17.3	9.9	12.8	5.4	5.0
Marion	6.2	6.0	6.2	7.9	6.0	9.7	7.5	11.9	9.7	11.5	4.9	2.6	6.5	3.9	5.2	11.7	10.5	12.7	11.5	14.6
Miller	6.7	7.5	7.7	--	7.2	7.9	10.0	10.4	--	8.6	4.4	3.3	7.0	--	8.1	9.6	12.5	15.3	--	13.0
Mississippi	2.5	5.7	5.0	3.8	9.6	1.6	10.0	8.1	6.8	10.9	1.6	4.2	3.1	3.4	4.2	4.1	12.5	10.4	8.3	13.8
Monroe	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Montgomery	9.6	7.5	11.9	4.2	6.8	13.0	15.8	20.7	6.2	6.8	1.7	4.2	8.9	0.0	2.1	14.8	18.3	21.5	6.2	8.4
Nevada	5.3	2.4	8.3	6.2	10.9	5.3	6.0	12.8	9.7	15.2	1.8	3.2	6.0	2.8	4.7	8.8	7.6	13.3	12.4	17.9

** 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.

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

Percentage of Youth Who Used Vape Flavoring, Vape Nicotine, Vape Marijuana or Any Vaping During the Past 30 Days by County, Cont.																					
County	Vape Flavoring					Vape Nicotine					Vape Marijuana					Any Vaping					
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	
Newton	--	--	2.0	4.5	6.0	--	--	2.0	6.3	10.0	--	--	0.0	3.6	6.0	--	--	4.1	7.2	10.0	
Ouachita	10.2	5.6	4.8	13.1	--	13.3	15.7	4.8	22.4	--	1.0	7.3	0.8	11.9	--	15.3	17.4	6.3	24.9	--	
Perry	--	--	4.2	--	--	--	--	7.3	--	--	--	--	3.1	--	--	--	--	10.9	--	--	
Phillips	--	3.1	--	--	--	--	0.9	--	--	--	--	3.1	--	--	--	--	4.8	--	--	--	
Pike	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Poinsett	8.2	6.0	5.7	--	--	11.2	13.8	11.4	--	--	2.2	4.0	2.7	--	--	14.2	14.9	13.3	--	--	
Polk	6.0	4.8	8.4	3.1	3.7	9.0	10.8	15.0	5.5	8.0	2.5	3.2	6.5	2.7	3.3	11.9	11.5	16.4	6.3	8.9	
Pope	7.6	5.3	4.4	5.0	3.0	14.5	13.9	8.8	8.6	5.1	5.1	7.6	5.4	4.1	1.8	16.1	15.4	11.7	10.6	6.1	
Prairie	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Pulaski	2.8	3.7	4.5	3.6	3.7	4.5	5.6	5.6	4.3	4.4	3.1	4.2	5.3	4.2	3.4	7.0	8.2	9.0	7.2	6.9	
Randolph	8.6	5.5	5.5	--	5.9	10.2	13.7	12.7	--	7.7	3.8	4.7	7.0	--	3.7	13.1	14.8	14.5	--	8.9	
Saint Francis	2.0	--	--	--	--	0.0	--	--	--	--	0.0	--	--	--	--	2.0	--	--	--	--	
Saline	4.5	3.2	4.4	2.4	2.9	8.2	6.7	9.2	5.3	5.0	3.5	2.6	5.3	3.8	3.1	9.5	8.4	10.9	7.4	6.4	
Scott	7.7	10.6	5.9	4.4	4.5	13.5	18.9	12.8	12.5	7.6	2.4	8.8	4.6	5.6	5.2	14.0	21.4	15.0	15.0	10.7	
Searcy	--	7.4	1.4	8.4	1.5	--	14.3	7.5	14.1	3.4	--	4.6	1.9	5.3	0.5	--	14.9	8.0	15.3	3.9	
Sebastian	5.5	5.8	4.3	5.0	3.9	7.4	9.0	6.9	10.3	6.6	4.4	6.4	5.6	6.7	4.5	9.8	12.2	9.5	13.5	9.0	
Sevier	--	7.5	4.9	3.2	4.0	--	9.4	10.7	6.2	6.9	--	3.8	4.9	3.3	3.1	--	11.3	13.7	7.8	8.7	
Sharp	6.6	9.2	5.8	10.7	6.3	7.0	15.4	13.7	15.1	9.0	0.8	6.0	5.8	6.2	3.6	9.1	18.4	15.8	17.8	11.7	
Stone	4.2	7.7	5.1	3.0	4.8	7.3	16.0	7.5	6.9	7.1	1.4	6.5	3.1	2.7	1.9	8.3	20.2	8.8	8.3	8.9	
Union	7.9	7.4	7.8	7.4	6.3	11.5	13.6	11.8	12.6	10.8	4.0	6.1	7.1	5.6	5.5	13.7	15.8	15.3	14.7	13.0	
Van Buren	7.2	2.9	4.3	2.2	3.1	9.3	9.6	8.7	4.1	6.4	2.7	2.9	4.1	3.0	3.8	12.2	10.5	9.2	5.6	7.9	
Washington	4.5	3.4	3.3	2.6	2.8	6.4	6.3	5.4	3.7	3.7	3.8	4.6	4.3	3.7	3.3	9.0	8.8	8.0	6.3	5.8	
White	6.1	4.8	3.8	3.2	3.1	10.7	9.0	8.4	6.3	4.2	3.8	3.4	4.5	3.4	2.7	12.5	10.4	9.8	7.5	6.4	
Woodruff	--	--	--	5.9	--	--	--	--	9.6	--	--	--	--	7.7	--	--	--	--	--	11.5	--
Yell	--	6.6	--	--	--	--	8.0	--	--	--	--	4.4	--	--	--	--	10.2	--	--	--	

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