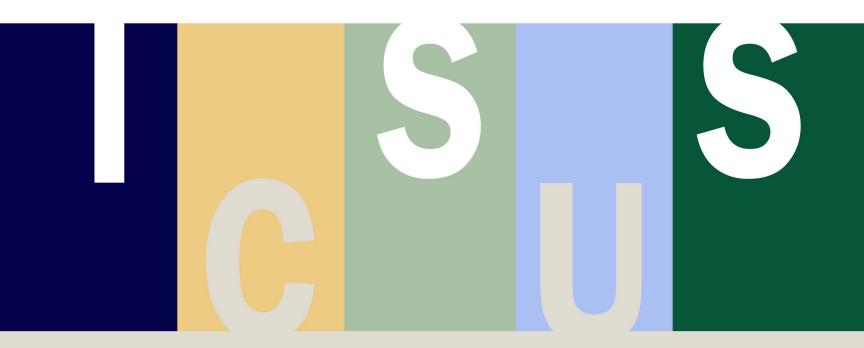
# Results of the

# Indiana College Substance Use Survey 2023







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Ву

Kaitlyn Reho, M.P.H., MCHES Mikyoung Jun, Ph.D.

Prevention Insights
Institute for Research on Addictive Behavior
School of Public Health, Indiana University
1033 E. Third St.
Bloomington, IN 47405-7005
prevention.iu.edu

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#### INTRODUCTION

Substance use, particularly alcohol use and binge drinking, has long been recognized as a serious problem on our nation's campuses. Despite decades of efforts aimed at reducing excessive drinking and other substance use among college students, the social and environmental influences that led the National Institute on Alcohol Abuse and Alcoholism to describe college life as a "culture of drinking" (National Institute on Alcohol Abuse and Alcoholism (NIAAA), 2002) are still present on many college campuses. The consequences of excessive alcohol consumption among college students are widespread and serious (Barnett et al., 2014; White & Hingson, 2013). They include physical injury to self and others, interpersonal problems, engaging in risky behaviors, and negative impacts on academic performance. Researchers have estimated that nearly three-quarters of a million college students are assaulted each year by a fellow student who had been drinking, including almost 100,000 sexual assaults (Hingson, Zha, & Weitzman, 2009).

The Monitoring the Future (MTF) survey has investigated substance use among college students nationwide since 1980. Results from the 2022 MTF survey indicate that college students, when compared to their non-college peers, have higher annual prevalence rates of alcohol use as well as higher rates of past 30-day alcohol use (Patrick et al., 2023). College students also reported higher rates of binge drinking (defined as five or more drinks) in the past two weeks; however, non-college young adults reported higher rates of high-intensity drinking (defined as 10 or more drinks) in the past two weeks (Patrick et al., 2023). Non-college young adults also reported higher annual use of sedatives, small cigars, and marijuana used in vaping devices (Patrick et al., 2023).

While rates of past-month alcohol use and of binge drinking in the past two weeks declined steadily over the previous two decades among 12th-grade students nationwide, little change was reported among college students until recently. In 2020 the lowest prevalence rate among college students for past-month alcohol use since the MTF survey began (55.7%) was reported. However, the rate of past-month alcohol use increased to 62.5% in 2022 (Patrick et al., 2023). After remaining nearly unchanged for thirty years, the percentage of college students who reported binge drinking in the past two weeks showed a decline beginning in 2009. In 2020 the binge drinking rate had fallen to less than a quarter of the college students (23.5%) for the first time since the survey began; however, rates of binge drinking increased in 2022, with 27.7% of college students indicating that they binge drank in the past two weeks (Patrick et al., 2023). It is unclear if the decreases in alcohol use and binge drinking reported in 2020 or the increases in 2021 and 2022 were influenced by the COVID-19 pandemic.

The use of electronic vaping devices has increased dramatically in recent years. Advertising campaigns targeting young adults, the creation of devices that resemble USB flash drives, the introduction of vapor flavors that appeal to youth (e.g., crème brulee, mango), and the belief that vaping products are safer than cigarettes have contributed to the precipitous rise in their use. The past-month prevalence of vaping nicotine in college students increased significantly from 5.4% in 2017 to 18.9% in 2022 (Patrick et al., 2023). There has also been a significant increase in vaping marijuana, from 4.9% of college students in 2017 to 11.2% in 2022. The MTF survey has documented a rise in past-month marijuana use among college students over the past decade, from 20.6% in 2012 to 22.1% in 2022; however, there have not been significant trends over the past five years (Patrick et al., 2023). Conversely, college students' use of cigarettes in the past-month decreased from a high of 30.5% in 1999 to 3.5% in 2020, the lowest rate ever recorded in the survey; however, past-month cigarette use in college students increased to 6.4% in 2022 (Patrick et al., 2023).

In 2006, the Indiana Collegiate Action Network (ICAN) provided funding for the first uniform assessment of substance use across institutions of higher education in Indiana, using the Core Alcohol and Drug Survey (Core Institute, Southern Illinois University Carbondale). From 2008 through 2019, the Indiana Division of Mental Health and Addiction (DMHA) awarded annual funding to continue the statewide collection and analysis of data on the prevalence of substance use and other risky behaviors among Indiana college students. ICAN, in conjunction with Prevention Insights (formerly known as the Indiana Prevention Resource Center) and key stakeholders, developed a new survey instrument in 2009: the Indiana College Substance Use Survey. Revisions to the questionnaire have been made over time to align items with current interests. Beginning in 2019, DMHA awarded funding for administering the survey in odd-numbered years only.

This report summarizes the findings of the thirteenth Indiana College Substance Use Survey, conducted in the spring of 2023. Findings on the prevalence of alcohol, tobacco, and other drug (ATOD) use; consequences of use; alcohol availability; and student perceptions of peer behaviors are presented. The findings have been analyzed across gender and age variables. National prevalence data from the MTF survey have been included to facilitate comparison between the participating Indiana college students and the national rates, where available.

The survey uses a convenience sampling methodology, with all Indiana colleges invited to participate. The participating schools vary from year to year, based on their desire to participate. Because of the small number of schools participating in the survey and the absence of a random sampling technique, results from previous years (except demographic data provided in Table 1 below) are not presented. Caution is advised when generalizing the findings to Indiana college students overall. Reports from previous years' surveys can be found at <a href="https://collegesurvey.indiana.edu/">https://collegesurvey.indiana.edu/</a>.

Table 1. Select Demographic Characteristics of Survey Respondents, 2009 - 2023 (Values are percentages)

				(**	nacs are	percenta	18691						
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2021	2023
Gender													
Male	42.9	36.8	36.2	36.9	36.1	37.3	37.2	37.4	37.3	37.2	40.3	35.0	37.1
Female	57.1	63.2	63.8	63.1	63.9	62.7	62.8	62.3	61.8	62.1	58.5	61.5	58.2
Other <sup>a</sup>								0.3	0.9	0.7	1.2	3.4	4.6
Age													
Under 21	53.4	46.1	46.4	53.9	53.2	56.5	48.7	51.5	57.7	62.4	59.5	55.5	60.8
Over 21 <sup>b</sup>	46.6	53.8	53.6	46.1	46.8	43.5	51.3	48.5	42.3	37.6	40.5	44.5	39.2
Race													
White	86.9	87.9	86.4	84.4	84.1	86.1	86.5	84.6	81.9	83.2	83.1	83.2	83.3
Black	2.3	3.7	3.9	3.4	4.3	5.3	3.7	5.4	4.3	5.6	4.0	4.8	3.8
Asian	3.7	2.6	4.3	7.2	5.7	2.8	2.8	3.7	5.6	4.8	5.7	5.3	6.4
Other	6.4	5.2	4.8	4.3	5.4	5.2	6.2	6.0	8.2	6.4	6.9	6.5	6.2
Ethnicity													
Hispanic	5.5	3.2	3.1	3.7	3.8	4.9	5.6	5.1	7.4	6.7	7.2	7.6	8.7
Student status													
Full-time	95.6	89.5	92.0	97.0	93.4	95.7	95.4	93.8	86.7	95.7	96.3	93.8	95.9
Location of residence													
On-campus	61.9	50.3	45.1	54.8	50.9	57.0	57.5	45.8	40.9	57.6	50.5	40.7	50.1
Number of usable surveys <sup>b</sup>	4,885	5,928	5,304	6,968	6,112	4,711	1,689	9,898	4,814	8,358	6,211	7,650	5,387

<sup>&</sup>lt;sup>a</sup>A transgender response option was added to the survey instrument in 2016, with additional options added in 2021.

<sup>&</sup>lt;sup>b</sup>Beginning in 2017, students over 25 years of age were not included in the analysis for the statewide reports.

## METHODOLOGY

The Indiana College Substance Use Survey was developed in 2009 by the Indiana Collegiate Action Network (ICAN) and Prevention Insights (formerly the Indiana Prevention Resource Center), with input from Indiana institutions of higher education and the Indiana State Epidemiology and Outcomes Workgroup. The survey was developed to assess substance use and consequences, as well as variables associated with use (e.g., availability and peer attitudes and norms), mental health, and gambling behaviors. Survey items were borrowed or adapted from several sources, including the Core Alcohol and Drug Survey (Core Institute, Southern Illinois University Carbondale), the National College Health Assessment II (American College Health Association), and the Monitoring the Future (MTF) survey (Institute for Social Research, University of Michigan). The survey is administered online by Prevention Insights at Indiana University Bloomington. It is intended to generate meaningful data at both the campus and state levels, to provide understanding of substance use and other problem behaviors, and to aid the development of effective plans for improving the well-being of Indiana's college students. Changes have been made to the questionnaire over time as substances, behaviors, and items of interest change. In 2021, for example, numerous response options were added for the gender item; the sexual orientation item was re-worded; and a new response option for the location of the student's residence was added (attending all classes remotely – not interacting in the campus community) due to the COVID-19 pandemic, which resulted in many more students attending college remotely.

Because substance use behaviors change a great deal as young adults mature (see Center for Behavioral Health Statistics and Quality, 2016), data from students over 25 years of age are not included in the analysis presented in this report. Chi-Square tests of independence were conducted on the substance use prevalence data (past 30-day use, electronic vapor product use, and binge drinking) to determine if statistically significant differences between gender and age categories were observed. The Bonferroni correction was applied when post hoc pairwise comparisons were needed. Significant differences are noted in the respective tables.

All two- and four-year colleges in Indiana were invited to participate in the 2023 survey. Twenty-two colleges participated, including 11 public and 11 private schools. Students were surveyed over a two-week period, either before spring break or at least one month after spring break. The period immediately following spring break was avoided because of the higher prevalence of use during that time. Students received an e-mail invitation with a link to the survey website and a reminder e-mail

midway through the survey period. Incentives were offered by some schools to improve participation rates (e.g., gift cards, athletic tickets).

Selection of students was determined by the participating school. Some schools chose to survey a random sample of their population, while others surveyed an entire population of the student body (e.g., all students, all undergraduate students). Participation in the survey was voluntary and anonymous. A total of 6,260 students participated in the 2023 survey. Unfortunately, we were unable to obtain the information regarding the number of students invited to participate by one particular school. As a result, the response rate was calculated based on the remaining schools that provided complete data, excluding the responses from the aforementioned school (n = 49).

Table 2. Response Rate, 2023

Number of students invited to participate	Number of respondents	Response Rate
64,703	6,260	9.6%ª

<sup>&</sup>lt;sup>a</sup> Response rate was calculated based the schools that provided complete data, excluding the responses from the school that was unable to provide the number of students they invited to participate (n = 6,211).

A total of 572 students over the age range for this report (18-25) participated in the 2023 survey (9.1%). Those cases were removed from the statewide data analysis presented in this report, leaving 5,688 cases.

Three criteria were used to clean the data. Surveys were discarded if any of the following conditions existed:

- insufficient response (fewer than 25 items answered),
- inconsistent responses on three or more of the substance-use items, and/or
- pharmacologically implausible patterns of use (i.e., a combination of drugs and frequencies of use that would have a lethal cumulative effect).

This resulted in 5,387 usable surveys, which accounts for 94.7% of the collected data and forms the basis for the current data analyses. The data were not weighted, and the missing data were not imputed.

Table 3. Number of Usable Questionnaires, 2023

	Frequency	Percent
Insufficient response	286	5.0
Inconsistent responses	10	0.2
Implausible substance use	5	0.1
Total number of usable surveys	5,387	94.7
Total	5,688	100%

# KEY FINDINGS

## SUBSTANCE USE

#### PREVALENCE OF SUBSTANCE USE

Approximately half of the students who participated in the 2023 Indiana College Substance Use Survey (55.7%) reported drinking alcohol in the past month, including 44.7% of the students under 21 years of age. One in five of the students reported using electronic vapor products (21.1%), and nearly one in four of the students reported marijuana use (24.1%) in the past month. Eight percent of the students (8.0%) reported smoking cigarettes in the past month.

Following alcohol, marijuana, electronic vapor products, and tobacco, prescription stimulants were the next most widely misused substance in the past month, with 2.0% of the students taking prescription stimulants not prescribed to them (see Table 4). Research indicates that the predominant motives reported by college students for misusing prescription stimulants (such as Adderall or Ritalin) are to help them study, to improve their concentration, and to stay alert, although nonmedical use of prescription stimulants is associated with lower academic performance, skipping class, and less studying (Benson, Flory, Humphreys, & Lee, 2015).

Males were more likely to report past month use of most substances, except alcohol, electronic vaping products, marijuana, prescription sedatives, prescription painkillers, and other illegal drugs. Females reported statistically higher past-month rates of alcohol and electronic vapor product use compared to students who identify as a gender other than male or female. Males and females reported statistically lower rates of marijuana use than students who do not identify as male or female. Nearly three-fourths of the students 21 years of age or older (72.6%) consumed alcohol in the past month, compared to 44.7% of the students under 21. The older students reported statistically higher rates for past-month use of alcohol, electronic vapor products, marijuana, all tobacco products, and cocaine.

Table 5 provides information on which substances students have used with electronic vaping devices in their lifetime. Nearly eighty-five percent of the students who have used electronic vaping devices reported using them with tobacco/nicotine (84.5%), and two-thirds reported using them with marijuana/THC (67.1%). There were no significant differences between males and females regarding the type of substance used in electronic vaping products. Students identifying as a gender other than male or female reported statistically lower rates of nicotine vaping devices than females, and statistically higher rates of using flavoring only than males. Students under age 21 reported statistically higher rates of marijuana/THC in vaping devices.

Table 4. Percentage of Students Reporting Use of Select Substances in the Past Month, by Select Demographic Characteristics, 2023

	All Stu	dents		Gender			Ag	ge	
Substance	Indiana	U.S. <sup>a</sup>	Male	Female	Other	_	Under 21	21 - 25	
Alcohol	55.7	62.5	54.7	56.9	47.1	*d	44.7	72.6	*
Electronic vapor products	21.1		20.3	22.0	15.4	*d	19.2	24.0	*
Marijuana	24.1	22.1	24.3	23.3	32.8	*c,d	22.9	25.9	*
Cigarettes	8.0	6.4	10.1	6.8	6.5	*b	7.1	9.5	*
Cigars	3.8		8.0	1.2	2.0	*b,c	2.9	5.2	*
Prescription stimulants not prescribed to you	2.0		2.6	1.6	1.2	*b	1.8	2.2	
Chewing/smokeless tobacco	2.4		5.3	0.6	0.0	*b,c	1.8	3.2	*
Smoking tobacco with hookah/water pipe	1.2		1.3	1.2	0.8		0.9	1.7	*
Hallucinogens	1.4	1.1	2.2	1.0	1.2	*b	1.2	1.8	
Cocaine	0.9	1.1	1.0	0.9	0.4		0.6	1.2	*
Prescription sedatives not prescribed to you	0.3		0.3	0.3	0.4		0.2	0.3	
Inhalants	0.4		0.6	0.2	0.0		0.4	0.3	
Prescription painkillers not prescribed to you	0.6		0.7	0.5	0.8		0.5	0.7	
Methamphetamine	0.1		0.1	0.1	0.0		0.1	0.1	
Heroin	0.1	§	0.1	0.1	0.0		0.1	0.1	
Other illegal drugs	0.2		0.3	0.2	0.4		0.2	0.3	

<sup>&</sup>lt;sup>a</sup> National data are from the 2022 Monitoring the Future survey (Patrick et al., 2023). "--" indicates that no national data are available, "§" indicates a prevalence rate of less than 0.05%.

<sup>\*</sup>p < .05 (for gender categories: statistically significant difference between rates of (b) males and females; (c) males and "other" genders; (d) females and "other" genders.)

Table 5. Percentage of Students Reporting Use of Electronic Vapor Products for Selected Substances, by Select Demographic Characteristics, 2023

	All Students		Gender			Ag	ge	
Substance	Indiana	Male	Female	Other		Under 21	21 - 25	
Nicotine	84.5	84.0	85.4	75.6	*d	85.0	84.0	
Marijuana/THC	67.1	68.2	65.7	76.7		69.8	64.0	*
Flavoring Only	28.3	25.5	29.0	40.7	*c	29.5	27.0	
Alcohol	5.8	4.8	6.7	1.2		6.7	4.8	
Other	3.9	4.0	3.5	8.1		4.6	3.2	

Note. Out of students who reported using electronic vapor products ever (n = 2,117).

<sup>\*</sup>p < .05 (for gender categories: statistically significant difference (p<0.017) between rates of (b) males and females; (c) males and "other" genders; (d) females and "other" genders.)

#### Initiation of Substance Use

For most of the substances investigated in the survey, the majority of students who have used that substance first did so before entering college. However, approximately half of the students who reported using cigarettes, hallucinogens, and inhalants first did so after starting college. Nearly three-fifths (59.3%) of the students who reported prescription stimulant use and more than two-thirds (69.9%) of the students who reported cocaine use first did so after entering college.

Table 6. Percentage of Students Who Initiated Use of Substance After Starting College, by Gender, 2023

Culadana	All Charlents			
Substance	All Students	Male	Female	Other
Alcohol	33.9	33.4	33.8	40.7
Marijuana	37.4	36.3	37.8	40.8
Cigarettes	50.2	49.2	51.7	41.8
Electronic vapor products	29.1	27.1	30.3	28.7
Cigars	40.4	39.1	44.4	34.6
Smoking tobacco with hookah	46.8	49.7	42.9	47.8
Chewing/smokeless tobacco	36.9	37.7	35.8	16.7
Prescription stimulants	59.3	59.9	61.4	38.9
Prescription painkillers	25.0	28.8	22.5	25.0
Prescription sedatives	33.9	28.6	35.7	40.0
Hallucinogens	48.7	51.0	45.8	48.3
Cocaine	69.9	65.8	72.9	71.4
Inhalants	53.1	66.0	41.9	40.0
Heroin	35.0	33.3	42.9	0.0
Methamphetamine	35.7	30.8	36.4	33.3
Other illegal drugs	41.4	48.9	40.0	18.2

Note. Out of students who reported ever having used that substance.

#### LEVELS OF ALCOHOL CONSUMPTION

Binge drinking was defined in the Indiana College Substance Use Survey as four or more drinks in one sitting for female students and five or more drinks in one sitting for male students. This gender-specific standard follows the definition established by the National Institute on Alcohol Abuse and Alcoholism (NIAAA, 2004). College students are more likely to drink alcohol and to binge drink than their non-college peers (Schulenberg et al., 2021). Students who binge drink experience significantly more adverse consequences than those who do not. One study found that college students who binge drink occasionally were five times more likely to experience five or more alcohol-related problems compared to students who did not binge drink. Students who were frequent binge drinkers (binge drinking three or more times in the past two weeks) were 4 to 15 times more likely to experience a particular problem than non-binge drinkers (Wechsler, Kuo, Lee, & Dowdall, 2000).

More than one-fourth of the surveyed students (29.6%) reported binge drinking in the past two weeks, with 30.9% of male students, 29.8% of female students, and 16.2% of students who identified as other than male or female reporting the behavior (see Table 7). Older students were much more likely to report binge drinking (39.6%) than underage students (23.2%).

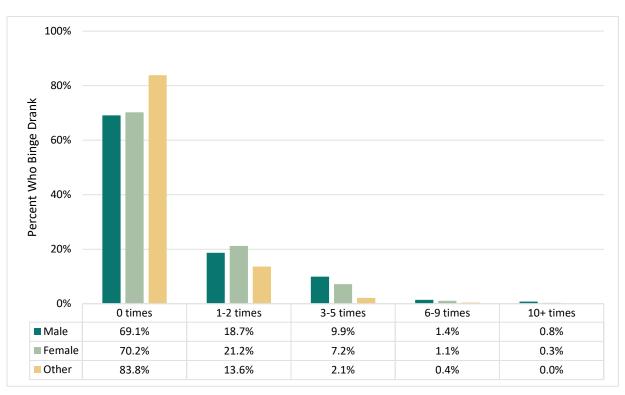
Of the students who have drunk alcohol, male students reported typically consuming the highest number of drinks when they drink alcohol (average = 4.4 drinks), while female students reported typically consuming an average of 3.2 drinks, and students identifying with other genders reported typically consuming an average of 2.7 drinks (Table 8). Male students were much more likely to report typically consuming six or more drinks on occasions when they drink alcohol (see Figure 2).

Table 7. Percentage of Students Reporting Binge Drinking in the Past Two Weeks, by Select Demographic Characteristics, 2023

All Stu	dents		Gender Age			e		
Indiana	U.S.	Male	Female	Other		Under 21	21 - 25	
29.6	27.7	30.9	29.8	16.2	*c,d	23.2	39.6	*

Note. Binge drinking was defined as consuming four or more drinks in one sitting for female students and five or more drinks in one sitting for male students.

Figure 1. Percentage of Students Who Binge Drank in the Past Two Weeks, by Select Number of Times and Gender, 2023



<sup>&</sup>lt;sup>a</sup> National data are from the 2022 Monitoring the Future survey (Patrick et al., 2023). The MTF survey defined binge drinking as consuming five or more drinks in a row in the last two weeks, regardless of gender.

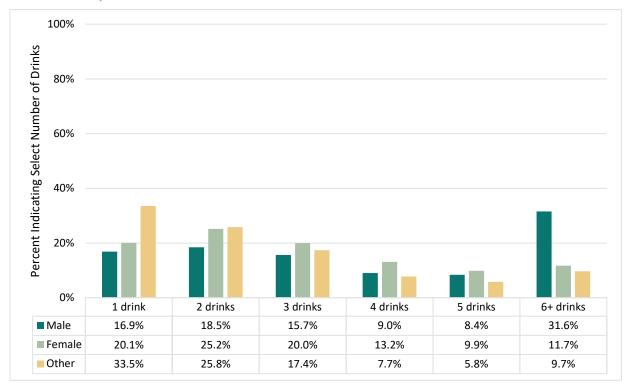
<sup>\*</sup>p < .05 (for gender categories: statistically significant difference (p<0.017) between rates of (b) males and females; (c) males and "other" genders; (d) females and "other" genders.)

Table 8. Mean Number of Drinks Respondents Typically Consume When They Drink Alcohol, by Select Demographic Characteristics, 2023

	All Students		Age			
	All Students	Male	Female	Other	Under 21	21 - 25
Mean	3.6	4.4	3.2	2.7	3.7	3.5
Standard Deviation	2.5	3.1	2.0	2.1	2.6	2.5

Note. Out of students who reported ever drinking alcohol (n = 4,005). Range = 0-15.

Figure 2. Percentage of Students Who Typically Consume Select Number of Drinks on Occasions When They Drink Alcohol, by Gender, 2023



Note. Out of students who reported ever drinking alcohol (n = 4,005).

#### LOCATION AND TYPE OF ALCOHOL USE

Of the students 21 years of age or older who have consumed alcohol, two-thirds (67.3%) drank at bars/restaurants in the past year. Over sixty percent (60.7%) reported drinking alcohol "sometimes," "often," or "always" at off-campus houses or apartments. For underage students, off-campus houses or apartments were the most common locations for drinking alcohol (43.3%). One in four of the underage students who have consumed alcohol reported drinking "sometimes," "often," or "always" at residence halls (25.1%) and fraternity/sorority houses (24.9%) in the past year (see Figure 3).

Liquor and flavored malt beverages were the most common types of alcohol consumed by the students. More than three-fifths of the students who have consumed alcohol (62.6%) indicated that they drink liquor "sometimes," "often," or "always," and a slightly smaller number reported that they drink flavored malt beverages (56.3%) that frequently. Female students were much more likely to report drinking flavored malt beverages than males and students who identified as a gender other than male or female. Male students were more likely to report drinking beer than female students or students who identified as other than male or female. Students 21 years of age or older were more likely to report drinking liquor, beer, and wine "sometimes," "often," or "always" (see Table 9).

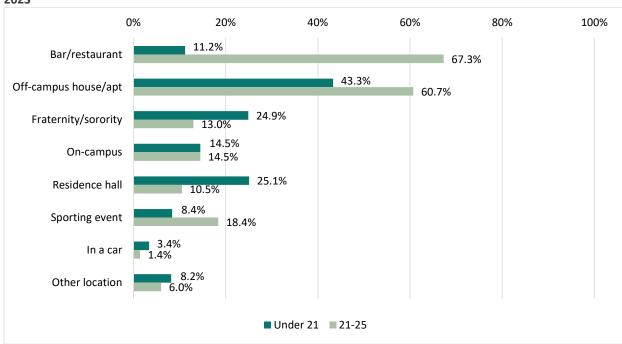


Figure 3. Percentage of Students Who Reported Drinking Alcohol at Select Locations in the Past Year, by Age, 2023

Note. Out of students who reported ever drinking alcohol (n = 4,005). Responses of drinking alcohol at select location "sometimes," "often," or "always" are included.

Table 9. Percentage of Students Who Consumed Select Type of Alcohol in the Past Year, by Select Demographic Characteristics, 2023

Torre	All Churdonto		Gender		Age	
Туре	All Students	Male	Female	Other	Under 21	21 - 25
Liquor	62.6	63.8	62.7	51.2	59.4	66.2
Malt beverages	56.3	46.6	63.0	46.3	58.3	54.2
Wine	41.5	30.6	48.6	35.4	33.9	49.9
Beer	33.5	54.1	22.1	16.0	28.7	38.9
High-alcohol drinks	14.2	13.3	14.7	14.5	14.8	13.5
Other	10.1	10.3	9.8	12.8	8.2	12.3

Note. Out of students who reported ever drinking alcohol (n = 4,005). Responses of drinking select type of alcohol "sometimes," "often," or "always" are included.

#### REASONS FOR ALCOHOL USE

The most common reason students selected for drinking alcohol was "to have a good time with friends," with more than four-fifths of the students who have drunk alcohol (85.8%) reporting that they drank it for this reason. The next most cited reason for drinking was "to relax," with nearly half of students (48.6%) reporting it as a reason they chose to drink. Students who don't identify as male or female (41.9%) were more likely to report drinking "to experiment," as were students under 21 years of age (40.2%) (see Table 10).

Table 10. Percentage of Students Who Indicated Select Reasons for Drinking Alcohol in the Past Year, by Select Demographic Characteristics, 2023

Dancer	All Students		Gender		Ag	e
Reason	All Students	Male	Female	Other	Under 21	21 - 25
To have a good time with friends	85.8	85.7	86.2	81.4	84.0	87.8
To relax	48.6	50.3	47.3	50.9	44.5	53.1
To experiment	32.4	33.0	31.4	41.9	40.2	23.8
Because of boredom	18.1	21.5	16.0	19.2	18.2	18.0
To get away from my problems	14.9	14.5	15.0	16.2	14.8	15.0
Because of anger/frustration	9.4	9.9	9.1	9.0	8.7	10.1
To get through the day	4.4	5.3	3.7	6.0	3.9	4.9
Because I'm hooked	2.2	2.2	2.3	1.2	2.2	2.2

Note: Out of students who reported ever drinking alcohol (n = 4,005).

# CONSEQUENCES OF ALCOHOL USE

Consequences resulting from alcohol use are wide-ranging and often severe. Excessive drinking leads to reduced cognitive abilities and loss of control over motor skills. At high levels of intoxication, individuals are more likely to experience injuries, violence, and diminished academic performance, and are more likely to engage in risky sexual behaviors and aggressive acts (White & Hingson, 2013). Many times, the negative consequences from college students' alcohol use affect not only the individuals consuming the alcohol but those around them as well (NIAAA, 2004/2005; Wechsler & Nelson, 2008).

Researchers estimated that alcohol-related problems experienced by 18-24-year-old U.S. college students in 2005 included 1,825 student deaths from alcohol-related injuries and approximately 599,000 unintentional injuries while under the influence of alcohol. The researchers estimated the level of violence associated with alcohol use by college students to be approximately 696,000 students assaulted by other students who had been drinking, which includes 97,000 sexual assaults (Hingson et al., 2009).

Drinking to excess can result in blacking out, which is not the same as passing out, where an individual loses consciousness or falls asleep. When blacking out, an individual continues to function but the brain does not store those actions in memory: the individual is not able to recall what he or she did. It isn't apparent to others when an individual is in such a serious state and that memories are not being stored (White & Hingson, 2013). Blacking out occurs at very high blood alcohol concentration (BAC) levels. There is a 50% chance that a person will have a blackout episode with a BAC of 0.22 (Perry et al., 2006). This indicates the extreme levels of intoxication reached by the students who report experiencing blackouts.

Many college students who are sexually assaulted are intoxicated at the time of the assault. One study found that 82% of students who experienced unwanted sexual intercourse were intoxicated at the time (White & Hingson, 2013). Intoxication decreases the ability to accurately comprehend the level of danger in a situation as well as decreasing the motor coordination needed to fend off an attack. Intoxication can also increase the risk of committing sexually violent acts and hinder the perpetrator's ability to accurately interpret behaviors (Abbey, 2002).

The Indiana College Substance Use Survey asked students to indicate the number of times they experienced select consequences due to their drinking. More than half of the students who drank alcohol in the past year (55.7%) reported having had a hangover, and 27.7% reported feeling bad or guilty about their drinking. Approximately one-fourth of the students reported blacking out or doing

something they later regretted (25.7% and 23.7% respectively). Over sixteen percent of the students (16.6%) reported engaging in unprotected sexual intercourse, and 13.9% reported missing class or an assignment as a result of their drinking. More than one in ten students reported that they had been hurt or injured as a result of their drinking (11.1%) or had friends and family worry or complain about their drinking (10.4%) in the past year.

Approximately four percent of the students (3.8%) reported experiencing unwanted sexual activity while under the influence of alcohol in the past year. The rates of experiencing unwanted sexual activity ranged from 1.0% of male students to 5.5% of female students. Less than one percent of the students (0.4%) reported taking advantage of someone sexually while they were under the influence of alcohol (see Table 12).

The Indiana College Substance Use Survey investigated the level of consequences experienced by students as a result of another student's consumption of alcohol. Nearly half of the students who participated in the survey (45.4%) reported that they had taken care of another student in the past year who had drunk too much alcohol. Approximately one-third of the students reported that their studying or sleep was interrupted because of another student's consumption of alcohol (33.5%) or that they had acted as a designated driver (28.6%) for another student (see Table 13).

Table 11. Percentage of Students Who Reported Experiencing Select Consequences in the Past Year as a Result of Drinking Alcohol, by Select Demographic Characteristics, 2023

Consequence			Gender		Ag	е
Consequence	All Students	Male	Female	Other	Under 21	21 - 25
Had a hangover	55.7	57.7	55.3	44.0	50.7	61.1
Felt bad or guilty about your drinking	27.7	27.9	28.1	19.6	27.6	27.9
Forgot where you were or what you did (blacked out)	25.7	27.3	25.4	14.3	24.7	26.7
Did something you later regretted	23.7	23.9	23.9	17.3	23.6	23.7
Engaged in unprotected sexual intercourse (i.e., without a condom)	16.6	15.6	17.7	8.3	15.6	17.7
Missed class or an assignment	13.9	15.5	13.1	10.7	13.4	14.5
Been hurt or injured because of drinking	11.1	10.6	11.5	9.5	11.3	10.9
Had friends or family members worry or complain about your drinking	10.4	11.7	9.7	9.5	9.9	10.9
Driven a car while under the influence	7.3	8.6	6.5	7.8	6.4	8.3
Created problems between you and your friends or family members	8.6	7.4	9.7	3.6	8.1	9.2
Gotten into physical fights when drinking	3.0	5.1	1.9	1.2	3.1	2.9
Been in trouble with police, residence hall, or other college authorities	2.6	3.2	2.4	1.8	3.5	1.7
Gotten into trouble at work or college because of drinking	2.1	2.7	1.8	1.2	2.7	1.4
Been ticketed	0.7	1.1	0.5	0.6	1.0	0.4
Been arrested for drunk driving	0.2	0.1	0.2	0.6	0.2	0.2

Note. Out of students who reported ever drinking alcohol (n = 4,005).

Table 12. Percentage of Students Who Reported Select Sexual Acts in the Past Year While Under the Influence of Alcohol, by Select Demographic Characteristics, 2023

	All Students		Gender		Ag	е
	All Students	Male	Female	Other	Under 21	21 - 25
Experienced unwanted sexual activity	3.8	1.0	5.5	4.2	4.7	2.7
Took advantage of someone sexually	0.4	0.5	0.4	1.2	0.5	0.4

Note. Out of students who reported ever drinking alcohol (n = 4,005).

Table 13. Percentage of Students Who Reported Experiencing Select Consequences in the Past Year as a Result of Someone Else's Drinking, by Select Demographic Characteristics, 2023

6	All Charles	Gender			Age	
Consequence	All Students	Male	Female	Other	Under 21	21 - 25
Had to take care of another student who drank too much	45.4	45.5	46.0	36.6	45.9	44.5
Had to act as a designated driver for another student because he or she drank	28.6	28.2	29.2	24.8	24.8	34.1
Had your studying or sleep interrupted	33.5	32.3	34.1	35.9	36.1	29.8
Found vomit in the halls or other areas of your residence	21.9	26.1	19.0	24.7	25.4	16.8
Had your belongings or property damaged	11.3	13.2	10.3	9.0	11.4	11.1

#### RISK FACTORS

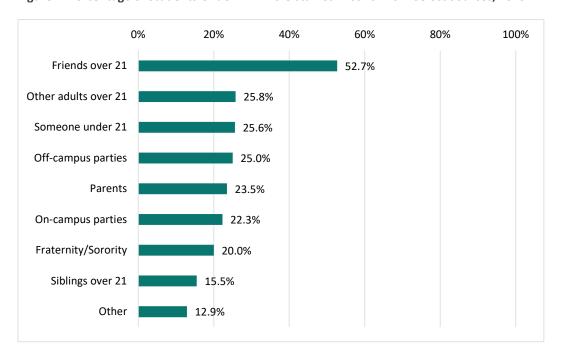
#### ALCOHOL AVAILABILITY

The ease with which underage youth can obtain alcohol is correlated with increased levels of drinking (Treno, Ponicki, Remer, & Gruenewald, 2008; Wechsler, Lee, Nelson, & Kuo, 2002). College students under 21 routinely report that alcohol is easy to obtain from a variety of sources (Brown, Matousek, & Radue, 2009; Fabian, Toomey, Lenk, & Erickson, 2008). The Indiana survey asked underage students who drink alcohol to identify the ways they obtained it in the past year. Half of the students (52.7%) reported that they got alcohol "sometimes," "often," or "always" from friends who were 21 years of age or older. Approximately one-fourth of the underage students reported obtaining alcohol from other adults over 21 (25.8%), someone under 21 (25.6%), off-campus parties (25.0%), or parents (23.5%). One in five underage students reported obtaining alcohol from on-campus parties (22.3%) or fraternity or sorority houses (20.0%) (see Figure 4).

Students under 21 who drank alcohol were asked if they had purchased alcohol from a retailer in the past year, with 16.8% of male students, 15.3% of female students, and 6.0% of the other students reporting that they had done so (see Figure 5). Three-fifths of the underage students who purchased alcohol from a retailer reported doing without being asked for ID (62.7%) or by using a fake ID (58.6%) (see Figure 6). Figure 7 shows the locations at which underage students reported purchasing alcohol. Approximately two-thirds of the students who purchased alcohol from a retailer in the past year did so at a bar (69.6%) or restaurant (66.7%).

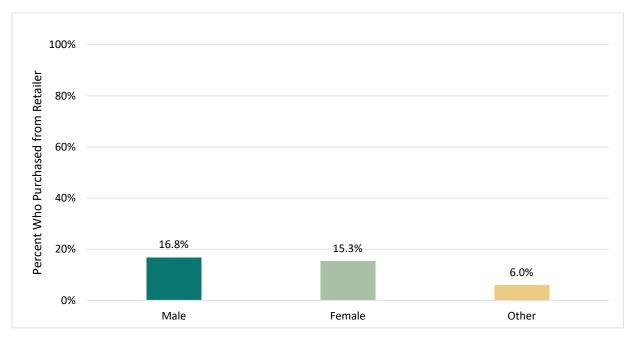
Underage students were asked how likely they think it is for an underage student to be ticketed or arrested if they were drinking alcohol in various locations. Less than one-fifth of the students (19.2%) thought it was somewhat or very likely that a student would be ticketed if drinking at off-campus housing, and 25.7% thought an underage student would be ticketed if drinking at an off-campus party (see Table 14).

Figure 4. Percentage of Students Under 21 Who Obtained Alcohol from Select Sources, 2023



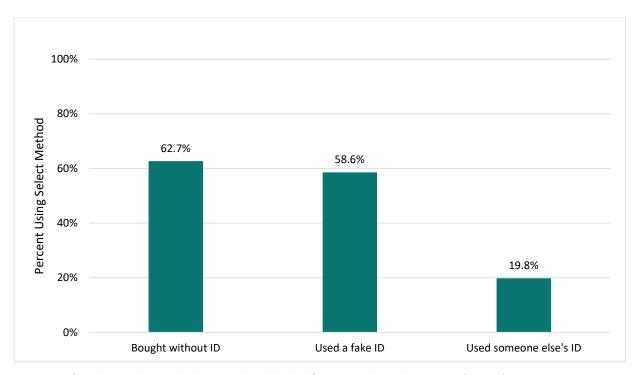
Note. Out of students under 21 who reported ever drinking alcohol (n = 2,156). Responses of obtaining alcohol from select source "sometimes," "often," or "always" are included.

Figure 5. Percentage of Students Under 21 Who Reported Purchasing Alcohol from a Retailer in the Past Year, by Gender, 2023



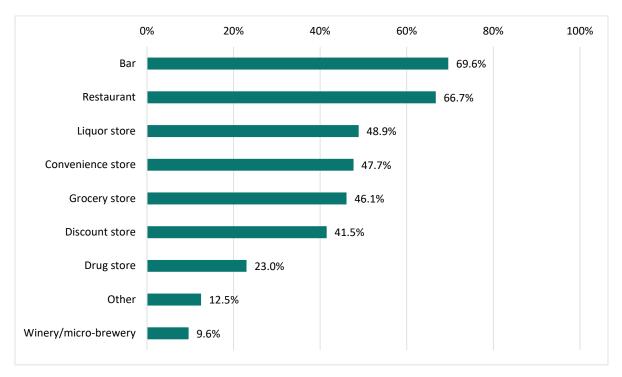
Note. Out of students under 21 who reported ever drinking alcohol (n = 2,156).

Figure 6. Percentage of Students Under 21 Who Reported Purchasing Alcohol from a Retailer, Who Used Select Methods, 2023



Note: Out of students under 21 who have purchased alcohol from a retailer in the past year (n = 287).

Figure 7. Percentage of Students Under 21 Who Reported Purchasing Alcohol from Retailers, Who Have Purchased at Select Retailers, 2023



Note: Out of students under 21 who have purchased alcohol from a retailer in the past year (n = 287).

Table 14. Percentage of Students Under 21 Who Think an Underage Student Who Drinks Alcohol at Select Locations Would Be Ticketed, by Select Demographic Characteristics of Respondent, 2023

Location	All Students		Gender				
Location	All Students	Male	Female	Other			
Off-campus housing	19.2	16.0	21.3	16.0			
Off-campus party	25.7	22.5	27.9	21.5			
On-campus housing	42.9	34.9	47.4	45.8			
Other places in the community	40.2	35.9	43.3	32.3			
On-campus party	46.2	40.0	50.0	45.0			
Athletic event	45.4	40.4	48.5	43.4			

Note: n = 3,277. Responses of "Very Likely" or "Somewhat Likely" are included.

#### PERCEPTION OF PEER BEHAVIORS AND BELIEFS

Many college students overestimate both the amount of drinking and drug use and the approval of use by their peers (Borsari & Carey, 2003; Martens et al., 2006). These misperceptions correlate with the students' own drinking and drug use levels. Students who believe their peers drink or use drugs are more likely to drink or use drugs themselves (Kilmer et al., 2006; Neighbors, Lee, Lewis, Fossos, & Larimer, 2007; Perkins, Haines, & Rice, 2005).

The Indiana survey asked students to estimate the percentage of students at their school who used alcohol in the past month. The actual percentage of students who reported consuming alcohol in the past month was 55.7%. However, half of the students (50.9%) who took the survey overestimated that number, believing that 60% or more of students at their school had consumed alcohol in the past month (see Table 15).

The survey also asked students how many alcoholic drinks they thought the typical student at their school consumed the last time he or she partied/socialized. Students could provide any number between 0-30. The average of the responses was 4.2 drinks (see Table 16). More than one-third of the students believed the typical student drank five or more alcoholic drinks the last time he or she partied/socialized, which is above the threshold for binge drinking (see Figure 8).

Students were asked how they thought their close friends would feel if they used certain substances. Less than half of the students thought their peers would disapprove (somewhat or strongly) if they had five or more alcoholic drinks in one sitting (45.2%), or if they used marijuana (40.5%). Almost twice as many (86.8%) thought their friends would disapprove if they used prescription medication not prescribed to them. Female students and students under 21 were most likely to believe their close friends would disapprove of their substance use, while students who identified as other than male or female were much less likely to think their friends would disapprove of their use of marijuana (see Table 17).

Table 15. Perceived Percentage of Students at Your School Who Used Alcohol in the Past Month, by Select Demographic Characteristics of Respondent, 2023

Perceived percent	All Students		Gender		Ag	e
who use alcohol	All Students —	Male	Female	Other	Under 21	21 - 25
0% - 15%	7.7	8.8	7.0	8.6	9.2	5.6
20% - 35%	16.2	17.6	15.0	20.3	18.6	12.8
40% - 55%	25.2	25.7	24.8	26.1	25.3	24.9
60% - 75%	37.2	34.7	39.1	33.8	35.3	40.0
80% - 100%	13.7	13.2	14.2	11.3	11.6	16.6

Note: Response options were increments of 5%.

Table 16. Mean Number of Drinks Respondents Think the Typical Student Consumed the Last Time He/She "Partied/Socialized," by Select Demographic Characteristics, 2023 (range = 0 - 30)

All Students			Gender	Ag	Age	
All Students	Male	Female	Other	Under 21	21 - 25	
Mean	4.2	4.3	4.2	3.5	4.1	4.4
Standard Deviation	2.2	2.6	2.0	1.7	2.2	2.2

Figure 8. Percentage of Students Who Indicated Select Number of Drinks They Think the Typical Student Consumed the Last Time He/She "Partied/Socialized," by Gender, 2023

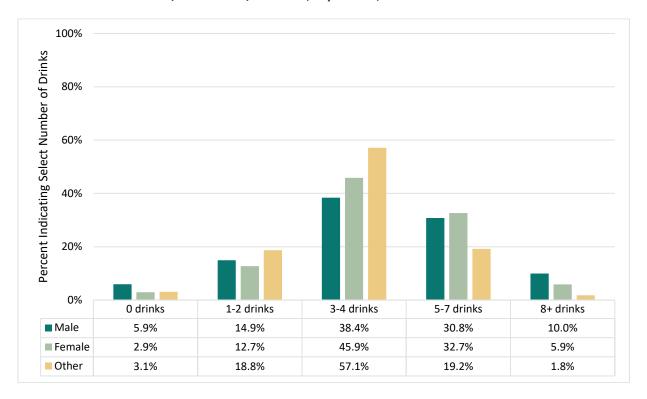


Table 17. Percentage of Students Who Thought Their Close Friends Would Disapprove of Their Use of Select Substances, by Select Demographic Characteristics, 2023

Substance	All Students		Gender		Ag	e
	All Students	Male	Female	Other	Under 21	21 - 25
Having five or more alcoholic drinks in one sitting	45.2	37.0	49.7	54.0	50.2	38.0
Using marijuana	40.5	39.4	42.9	19.6	44.2	35.1
Using prescription medication not prescribed to you	86.8	82.4	89.8	83.9	87.8	85.3

Note: Responses of "Strongly Disapprove" or "Somewhat Disapprove" are included.

#### MENTAL HEALTH

Mental health problems are widespread among college students. Several aspects of college life can contribute to emotional distress experienced during this period, including transitioning from high school to college, exposure to new social situations, and heightened academic performance expectations. Mental health problems that increase during this period include depression, anxiety, suicidal ideation, and delinquent behaviors (Brown et al., 2008). Depression and anxiety increase the risk for alcohol involvement and related problems. There is some evidence to suggest this linkage may be bidirectional: intensive and protracted substance use may be a factor in the development of depression and anxiety (Moritsugu & Li, 2008; SAMHSA, 2007).

A national study of college students in the fall of 2020 found that 80.9% of the students reported experiencing moderate or high levels of stress in the past month. Almost half of the students (46.2%) reported having received psychological or mental health services in their lifetime, and 27.7% had received such services in the past year. More than one-quarter of the students (27.8%) reported having considered suicide at least once in the past year (American College Health Association, 2020).

Students were asked how many days in the past month their mental health was not good, including when they experienced stress, depression, or problems with emotions. The average of the responses was 9.3 days, ranging from an average of 6.9 days among male students to 15.1 days among students who identified as a gender other than male or female (see Table 18). Over half of students who didn't identify as male or female (59.7%) reported experiencing poor mental health on more than 10 days in the past month, as did 36.6% of female students and 21.2% of male students (see Figure 9).

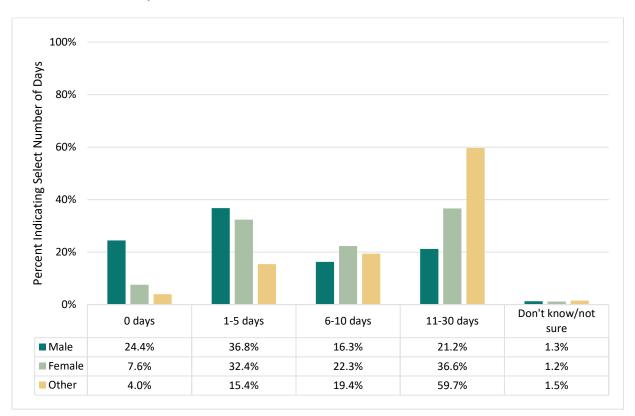
More than one-third of the students (37.1%) indicated that they had experienced a period of significant sadness/hopelessness that lasted for two or more weeks in the past year, including 65.8% of students who didn't identify as male or female. Nearly thirteen percent of the students (12.6%) reported having seriously considered attempting suicide in the past year, ranging from 9.6% of male students to 34.7% of students who identified as other than male or female (see Table 19).

Table 18. Mean Number of Mentally Unhealthy Days During the Past Month, by Select Demographic Characteristics, 2023 (range = 0 - 30)

	All Students		Gender		Ag	e
		Male	Female	Other	Under 21	21 - 25
Mean	9.3	6.9	10.4	15.1	9.5	9.0
Standard Deviation	8.6	8.1	8.5	9.1	8.7	8.4

Note. Survey question: "Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

Figure 9. Percentage of Students Who Indicated Select Number of Days During Past Month That Their Mental Health Was Not Good, by Gender, 2023



Note. Survey question: "Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

Table 19. Percentage of Students Who Reported Feeling Sadness or Suicidal Ideation in the Past Year, by Select Demographic Characteristics, 2023

	All Students		Gender		Ag	e
	All Students	Male	Female	Other	Under 21	21 - 25
Felt sad or hopeless	37.1	26.6	41.4	65.8	37.4	36.7
Seriously considered attempting suicide	12.6	9.6	12.7	34.7	13.3	11.5

Note: Sadness survey question: "During the past 12 months did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?" Suicide survey question: "During the past 12 months, did you ever seriously consider attempting suicide?"

#### GAMBLING BEHAVIOR

Gambling became legal in Indiana with the sale of lottery tickets in 1989. The Hoosier Lottery sells scratch-off and drawing tickets and participates in the multi-state Powerball and Mega Millions lottery games. Indiana has twelve commercial casinos and one tribal-based casino. Horse-race betting is available at two of the locations. In 2019 the Indiana legislature approved sports gambling. Other forms of legal gambling in Indiana include pull-tabs, number boards, bingo, and charitable gaming.

A national survey of 18-21-year-olds found that 75% of the college students reported gambling in the past year, which was similar to the rate reported by the non-college young adults surveyed. The rate of frequent gambling (weekly or more) was lower for U.S. college students (18%) than their non-college peers (25%). Male college students reported significantly higher prevalence rates of gambling (83% vs. 67%) and frequent gambling (31% vs. 6%) than the female students (Barnes, Welge, Hoffman, & Tidwell, 2010).

The percentage of students who reported gambling in the past year ranged from 31.8% of female students to 52.3% of male students (see Figure 10). The most common form of gambling reported by students was playing the lottery (21.8%), followed by video game loot boxes (10.3%), charitable gambling (9.7%), pools (9.6%), and card games (9.0%). Male students in the Indiana survey reported higher rates of gambling for most of the gambling behaviors investigated (see Table 20).

Students were asked how frequently they gambled. Two percent of the students (1.9%) reported gambling once a week or more often on "other" sports events, and less than one percent reported weekly participation in any of the other gambling behaviors (see Figure 11). The most frequent reason that students reported gambling was for entertainment purposes, with more than half of the students (59.1%) citing this as the most common reason they gamble (see Figure 12).

Over ten percent (10.5%) of students who identified as other than male or female reported experiencing at least one negative consequence as a result of their gambling, compared to 9.3% of male students and 3.1% of female students (see Figure 10). The most common negative consequence of gambling reported by Indiana students who had gambled in the past year was feeling bad about gambling (8.5%) (see Table 21).

Figure 10. Percentage of Students Who Reported Any Gambling Behaviors or Consequences in the Past Year, by Gender, 2023

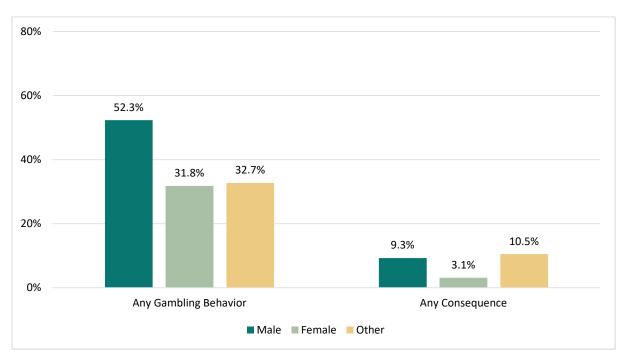


Table 20. Percentage of Students Who Reported Select Gambling Behaviors in the Past Year, by Select Demographic Characteristics, 2023

	All Students		Gender			Age	
	All Students	Male	Female	Other	Under 21	21 - 25	
Lottery	21.8	22.9	21.5	17.0	21.0	23.1	
Charitable gambling	9.7	10.6	9.3	7.2	9.2	10.3	
Pools (such as March Madness)	9.6	17.8	5.0	1.3	8.1	11.7	
Card games (not in casino)	9.0	17.6	4.1	4.0	9.1	9.0	
Casino	7.2	8.7	6.5	3.6	2.1	14.4	
Video game loot boxes	10.3	19.6	4.2	13.5	11.3	8.7	
Fantasy sports	6.8	16.0	1.5	0.4	5.6	8.5	
Other sports betting	6.3	14.8	1.4	0.4	4.9	8.2	
Horse-racing tracks	1.8	2.7	1.2	1.8	1.4	2.2	
Online	3.8	8.1	1.3	1.8	3.2	4.7	
Competitive video gaming	1.6	3.7	0.4	1.3	1.9	1.3	
Other	1.7	3.1	0.9	1.9	1.8	1.7	

Figure 11. Percentage of Students Who Reported Weekly or More Frequent Gambling in Select Gambling Categories in the Past Year, 2023

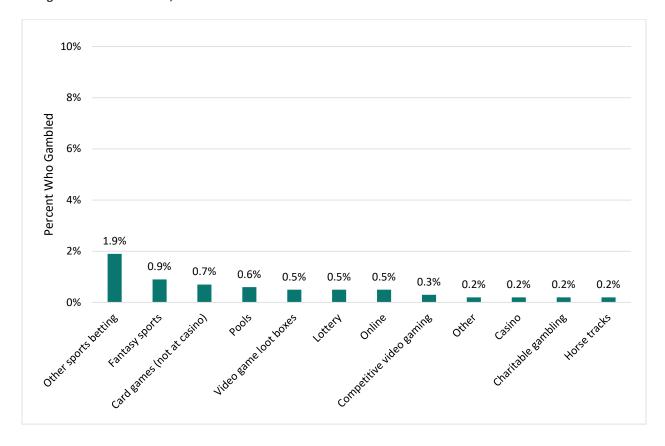
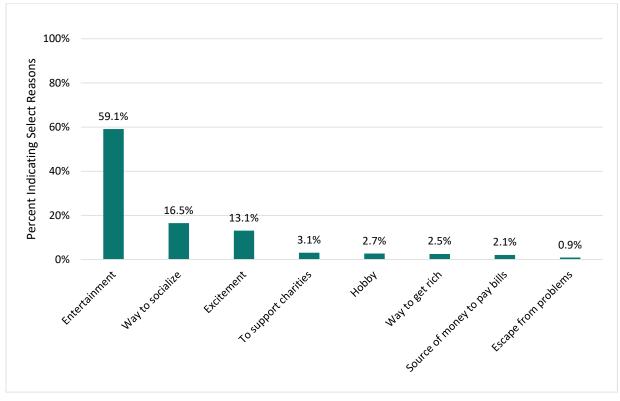


Figure 12. Percentage of Students Who Gambled in the Past Year Who Reported Select Reasons as Their Most Common Reason for Gambling, 2023



Note: n = 1,404.

Table 21. Percentage of Students Who Gambled in the Past Year Who Reported Select Consequences as a Result of Their Gambling, by Select Demographic Characteristics, 2023

	All Students		Gender			Age	
	All Students	Male	Female	Other	Under 21	21 - 25	
Felt bad about gambling	8.5	10.6	5.2	21.9	8.2	8.9	
Money issues	5.7	7.7	2.8	16.4	5.4	6.1	
Not sleeping	2.3	3.0	1.8	0.0	1.7	3.0	
Depression	2.4	3.1	1.6	2.7	1.9	2.9	
Family/parent issues	1.1	1.0	1.1	2.7	1.2	1.1	
School problems	1.3	1.4	1.2	0.0	1.3	1.2	
Loss of friendships	0.7	0.8	0.7	0.0	0.9	0.5	
Poor hygiene	0.8	1.0	0.7	0.0	0.8	0.8	

Note: n = 1,879.

### CHARACTERISTICS OF SURVEY PARTICIPANTS

Over half of the survey respondents were female (58.2%) and 60.8% were under 21 years of age. More than four-fifths of the students (83.3%) are White and most (91.1%) are non-Hispanic. Approximately one-third of the respondents were freshmen (31.4%), 23.5% were sophomores, 19.9% were juniors, and 19.0% were seniors. More than ninety percent (95.9%) were full-time students, and 56.1% lived in residence halls, fraternities/sororities, or other on-campus housing. Less than half of students reported living off-campus (42.3%) or not living near campus (remote learning) (1.6%). Nearly one out of seven of students were members of a fraternity or sorority (14.6%).

Table 22. Demographic Characteristics of Survey Participants, 2023

	Frequency	Percent
Gender		
Male	2,000	37.1
Female	3,135	58.2
Other <sup>a</sup>	248	4.6
No answer	4	0.1
Age		
Under 21	3,277	60.8
21 - 25	2,110	39.2
Race		
White	4,490	83.3
Black/African American	206	3.8
Asian	345	6.4
Native American/Alaska Native	10	0.2
Hawaiian/Pacific Islander	7	0.1
More than one race	187	3.5
Other	131	2.4
No answer	11	0.2
Ethnicity		
Hispanic	467	8.7
Non-Hispanic	4,907	91.1
No answer	13	0.2

<sup>&</sup>lt;sup>a</sup> Multiple response options were added to the gender item in 2021. Please see the frequency tables for a complete breakdown of response options.

Table 22 (continued)

Table 22 (continued)	Frequency	Percent
Classification		
1st year undergraduate	1,690	31.4
2 <sup>nd</sup> year undergraduate	1,266	23.5
3 <sup>rd</sup> year undergraduate	1,072	19.9
4 <sup>th</sup> year undergraduate	1,021	19.0
5 <sup>th</sup> year or more undergraduate	130	2.4
Graduate/professional	145	2.7
Not seeking degree	16	0.3
Other	20	0.4
No answer	27	0.5
Student status		
Full-time	5,165	95.9
Part-time	217	4.0
No answer	5	0.1
Location of residence		
Fraternity/sorority house	324	6.0
Campus residence hall	2,335	43.3
Other on-campus housing	363	6.7
Off-campus	2,278	42.3
Not living near campus – taking all classes remotely/not interacting with campus community	86	1.6
No answer	1	0.0
Greek affiliation		
Yes	787	14.6
No	4,595	85.3
No answer	5	0.1

### REFERENCES

- Abbey, A. (2002). Alcohol-Related Sexual Assault: A Common Problem among College Students. *Journal of Studies on Alcohol. Supplement*, 63(118).
- American College Health Association. (2020). American College Health Association National College Health Assessment (ACHA-NCHA), Fall 2020 Reference group data report. Retrieved from https://www.acha.org/documents/ncha/NCHA-III\_Fall\_2020\_Reference\_Group\_Data\_Report.pdf
- Barnes, G.M., Welge, J.W., Hoffman, J.H., & Tidwell, M.O. (2010) Comparisons of gambling and alcohol use among college students and non-college young people in the United States. *Journal of American College Health*, 58(5), 443-452.
- Barnett, N. P., Clerkin, E. M., Wood, M., Monti, P. M., O'Leary Tevyaw, T., Corriveau, D., & Kahler, C. W. (2014) Description and predictors of positive and negative alcohol-related consequences in the first year of college. *Journal of Studies on Alcohol & Drugs, 75*(1), 103-144.
- Benson, K., Flory, K., Humphreys, K., & Lee, S. (2015). Misuse of Stimulant Medication Among College Students: A Comprehensive Review and Meta-analysis. *Clinical Child & Family Psychology Review*, *18*(1), 50-76. doi:10.1007/s10567-014-0177-z
- Borsari, B., & Carey, K. B. (2003). Descriptive and injunctive norms in college drinking: A meta-analytic integration. *Journal of Studies on Alcohol, 64*(3), 331.
- Brown, R. L., Matousek, T. A., & Radue, M. B. (2009). Legal-age students' provision of alcohol to underage college students: An exploratory study. *Journal of American College Health*, *57*(6), 611-618.
- Brown, S., McGue, M., Maggs, J., Schulenberg, J., Hingson, R., Swartzwelder, S., & Murphy, S. (2008). A developmental perspective on alcohol and youths 16 to 20 years of age. *Pediatrics*, *121 Suppl 4*, S290-S310.
- Center for Behavioral Health Statistics and Quality. (2016). Key substance use and mental health indicators in the United States: Results from the 2015 National Survey on Drug Use and Health (HHS Publication No. SMA 16-4984, NSDUH Series H-51). Retrieved from http://www.samhsa.gov/data/
- Fabian, L. E. A., Toomey, T. L., Lenk, K. M., & Erickson, D. J. (2008). How do underage college students get alcohol? *Journal of Drug Education*, 38(1), 15-26.
- Hingson, R.W., Zha, W., & Weitzman, E.R. (2009). Magnitude of and trends in alcohol-related mortality and morbidity among U.S. college students age 18-24: 1998 to 2005. *Journal of Studies on Alcohol and Drugs Supplement*, 16, 12-20.
- Kilmer, J. R., Walker, D. D., Lee, C. M., Palmer, R. S., Mallett, K. A., Fabiano, P., & Larimer, M. E. (2006). Misperceptions of college student marijuana use: Implications for prevention. *Journal of Studies on Alcohol*, 67(2), 277-281.
- Martens, M. P., Page, J. C., Mowry, E. S., Damann, K. M., Taylor, K. K., & Cimini, M. D. (2006). Differences between actual and perceived student norms: An examination of alcohol use, drug use, and sexual behavior. *Journal of American College Health*, *54*(5), 295-300.
- Moritsugu, K., & Li, T. (2008). Underage drinking: understanding and reducing risk in the context of human development. Foreword. *Pediatrics, 121 Suppl 4*, S231-S232.

- National Institute on Alcohol Abuse and Alcoholism, Interdisciplinary Team on Underage Drinking Research. (2004/2005). The scope of the problem. *Alcohol Research & Health*, 28(3), 111-120.
- National Institute on Alcohol Abuse and Alcoholism. (2002). *A call to action: Changing the culture of drinking at U.S. colleges* (NIH Pub. No. 02-5010). Bethesda, MD: NIAAA.
- National Institute on Alcohol Abuse and Alcoholism. (2004). NIAAA council approves definition of binge drinking. *NIAAA Newsletter* (3), 3. Retrieved from http://pubs.niaaa.nih.gov/publications/Newsletter/winter2004/Newsletter Number3.pdf
- Neighbors, C., Lee, C. M., Lewis, M. A., Fossos, N., & Larimer, M. E. (2007). Are social norms the best predictor of outcomes among heavy-drinking college students? *Journal of Studies on Alcohol & Drugs*, 68(4), 556-565.
- Patrick, M. E., Miech, R. A., Johnston, L. D., & O'Malley, P. M. (2023). Monitoring the Future Panel Study annual report: National data on substance use among adults ages 19 to 60, 1976-2022 (PDF).

  Monitoring the Future Monograph Series. Ann Arbor, MI: Institute for Social Research, University of Michigan. <a href="https://doi.org/10.7826/ISR-UM.06.585140.002.07.0002.2023">https://doi.org/10.7826/ISR-UM.06.585140.002.07.0002.2023</a>
- Perkins, H. W., Haines, M. P., & Rice, R. (2005). Misperceiving the college drinking norm and related problems: A nationwide study of exposure to prevention information, perceived norms and student alcohol misuse. *Journal of Studies on Alcohol*, 470-478.
- Perry, P. J., Argo, T. R., Barnett, M. J., Liesveld, J. L., Liskow, B., Hernan, J. M., & ... Brabson, M. A. (2006). The Association of Alcohol-Induced Blackouts and Grayouts to Blood Alcohol Concentrations. *Journal Of Forensic Sciences (Wiley-Blackwell)*, 51(4), 896-899. doi:10.1111/j.1556-4029.2006.00161.x
- Schulenberg, J. E., Patrick, M. E., Johnston, L. D., O'Malley, P. M., Bachman, J. G., & Miech, R. A. (2021).

  Monitoring the Future national survey results on drug use, 1975–2020: Volume II, College students and adults ages 19–60. Ann Arbor: Institute for Social Research, The University of Michigan.
- Substance Abuse and Mental Health Services Administration, Office of Applied Studies. (2007). The NSDUH Report: Depression and the initiation of cigarette, alcohol and other drug use among young adults. Rockville, MD.
- Treno, A. J., Ponicki, W. R., Remer, L. G., & Gruenewald, P. J. (2008). Alcohol outlets, youth drinking, and self-reported ease of access to alcohol: A constraints and opportunities approach. *Alcoholism: Clinical & Experimental Research*, 32(8), 1372-1379. doi:10.1111/j.1530-0277.2008.00708.
- Wechsler, H., Kuo, M., Lee, H., & Dowdall, G. W. (2000). Environmental correlates of underage alcohol use and related problems of college students. *American Journal of Preventive Medicine*, 19(1), 24-29.
- Wechsler, H., Lee, J. E., Nelson, T. F., & Kuo, M. (2002). Underage college students' drinking behavior, access to alcohol, and the influence of deterrence policies. *Journal of American College Health*, *50*(5), 223.
- Wechsler, H., & Nelson, T. F. (2008). What we have learned from the Harvard School of Public Health College Alcohol Study: Focusing attention on college student alcohol consumption and the environmental conditions that promote it. *Journal of Studies on Alcohol & Drugs*, 69(4), 481-490.
- White, A., & Hingson, R. (2013). Excessive alcohol consumption and related consequences among college students. *Alcohol Research: Current Reviews*, 35(2), 201-218.

# FREQUENCY TABLES

### Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18	788	14.6	14.6	14.6
	19	1342	24.9	24.9	39.5
	20	1147	21.3	21.3	60.8
	21	1098	20.4	20.4	81.2
	22	669	12.4	12.4	93.6
	23	157	2.9	2.9	96.5
	24	91	1.7	1.7	98.2
	25	95	1.8	1.8	100.0
-	Total	5387	100.0	100.0	

### age21

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Under 21	3277	60.8	60.8	60.8
	21 or older	2110	39.2	39.2	100.0
	Total	5387	100.0	100.0	

### **Ethnicity**

,					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Hispanic	467	8.7	8.7	8.7
	Non-Hispanic	4907	91.1	91.3	100.0
	Total	5374	99.8	100.0	
Missing	System	13	.2		
Total		5387	100.0		

### Race

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	White	4490	83.3	83.5	83.5
	Black/African-American	206	3.8	3.8	87.4
	Asian	345	6.4	6.4	93.8
	Native American/Alaskan Native	10	.2	.2	94.0
	Hawaiian/Pacific Islander	7	.1	.1	94.1
	More than one race	187	3.5	3.5	97.6
	Other	131	2.4	2.4	100.0
	Total	5376	99.8	100.0	
Missing	System	11	.2		
Total		5387	100.0		

### gender

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	2000	37.1	37.2	37.2
	Female	3135	58.2	58.2	95.4
	Other	248	4.6	4.6	100.0
	Total	5383	99.9	100.0	
Missing	System	4	.1		
Total		5387	100.0		

#### **Gender: Prefer not to answer**

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	45	.8	100.0	100.0
Missing	System	5342	99.2		
Total		5387	100.0		

#### Gender: Man

·					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	2002	37.2	100.0	100.0
Missing	System	3385	62.8		
Total		5387	100.0		

#### **Gender: Woman**

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	3135	58.2	100.0	100.0
Missing	System	2252	41.8		
Total		5387	100.0		

#### Gender: Trans man

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	43	.8	100.0	100.0
Missing	System	5344	99.2		
Total		5387	100.0		

#### **Gender: Trans woman**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	20	.4	100.0	100.0
Missing	System	5367	99.6		
Total		5387	100.0		

### **Gender: Non-binary**

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	183	3.4	100.0	100.0
Missing	System	5204	96.6		
Total		5387	100.0		

#### **Gender: Not sure**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	60	1.1	100.0	100.0
Missing	System	5327	98.9		
Total		5387	100.0		

#### Gender: Self-describe

		_			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	23	.4	100.0	100.0
Missing	System	5364	99.6		
Total		5387	100.0		

Gender: Self description

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		5359	99.5	99.5	99.5
	agender	2	.0	.0	99.5
	Agender	3	.1	.1	99.6
	Any pronouns accepted	1	.0	.0	99.6
	Apache Attack Helicopter	1	.0	.0	99.6
	Attack Helicopter (Super Atomic Unicorn Walrus)	1	.0	.0	99.6
	Cis Woman	1	.0	.0	99.6
	Cisgender male	1	.0	.0	99.7
	demigirl	1	.0	.0	99.7
	Demigirl	1	.0	.0	99.7
	Gay black Attack helicopter gender fluid engineer	1	.0	.0	99.7
	genderqueer	1	.0	.0	99.7
	Him	1	.0	.0	99.8
	Native Third Gender Filipino	1	.0	.0	99.8
	no label	1	.0	.0	99.8
	queer	2	.0	.0	99.8
	THERE ARE ONLY 2 GENDER STOP WITH THIS STUPID QUESTION; DELEATE THIS PLEASE JUST MAN OR WOMAN.	1	.0	.0	99.9
	There are only two genders	2	.0	.0	99.9
	There are only two genders: man and woman. This garbage makes me feel unsafe.	1	.0	.0	99.9
	There's only two	1	.0	.0	99.9
	toaster	1	.0	.0	99.9
	trans masc	1	.0	.0	100.0
	trans masculine	1	.0	.0	100.0
	Why are any other options other than man and woman provided?	1	.0	.0	100.0
	Total	5387	100.0	100.0	

**LGBTQ+ Member** 

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Prefer not to answer	98	1.8	1.8	1.8
	Yes	1079	20.0	20.0	21.9
	No	3990	74.1	74.1	96.0
	Not sure/questioning	218	4.0	4.0	100.0
	Total	5385	100.0	100.0	
Missing	System	2	.0		
Total		5387	100.0		

#### LGBTQ+ Member: Sexual orientation: Prefer not to answer

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	22	.4	100.0	100.0
Missing	System	5365	99.6		
Total		5387	100.0		

#### **LGBTQ+ Member: Sexual orientation:Gay**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	116	2.2	100.0	100.0
Missing	System	5271	97.8		
Total		5387	100.0		

#### **LGBTQ+ Member: Sexual orientation:Lesbian**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	127	2.4	100.0	100.0
Missing	System	5260	97.6		
Total		5387	100.0		

#### **LGBTQ+ Member: Sexual orientation:Bisexual**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	604	11.2	100.0	100.0
Missing	System	4783	88.8		
Total		5387	100.0		

LGBTQ+ Member: Sexual orientation:Asexual

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	131	2.4	100.0	100.0
Missing	System	5256	97.6		
Total		5387	100.0		

#### LGBTQ+ Member: Sexual orientation:Pansexual

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	161	3.0	100.0	100.0
Missing	System	5226	97.0		
Total		5387	100.0		

#### **LGBTQ+ Member: Sexual orientation:Not sure**

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	33	.6	100.0	100.0
Missing	System	5354	99.4		
Total		5387	100.0		

#### LGBTQ+ Member: Sexual orientation:Self-describe

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	62	1.2	100.0	100.0
Missing	System	5325	98.8		
Total		5387	100.0		

LGBTQ+ Member: Sexual orientation:Self description

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		5324	98.8	98.8	98.8
	aromantic	1	.0	.0	98.8
	Aromantic Asexual	1	.0	.0	98.9
	Aromantic/Asexual	1	.0	.0	98.9
	Asexual and Queer	1	.0	.0	98.9
	Asexual spectrum	1	.0	.0	98.9
	Bisexual / Demisexual	1	.0	.0	98.9
	demisexual	1	.0	.0	99.0
	Demisexual	2	.0	.0	99.0
	Demisexual biromantic	1	.0	.0	99.0
	Demisexual, panromantic	1	.0	.0	99.0
	Just queer	1	.0	.0	99.1
	Lesbian and Panromantic	1	.0	.0	99.1
	No Label	1	.0	.0	99.1
	not straight :D	1	.0	.0	99.1
	Omnisexual	1	.0	.0	99.1
	Panromantic Asexual	1	.0	.0	99.1
	Polysexual	1	.0	.0	99.2
	Polysexual, attraction to all genders and biology	1	.0	.0	99.2
	Probably demisexual	1	.0	.0	99.2
	queer	8	.1	.1	99.4
	Queer	32	.6	.6	99.9
	Queer, demisexual	1	.0	.0	100.0
	Straight	1	.0	.0	100.0
	Transgender	1	.0	.0	100.0
	Total	5387	100.0	100.0	

#### Student status

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Full-time	5165	95.9	96.0	96.0
	Part-time	217	4.0	4.0	100.0
	Total	5382	99.9	100.0	
Missing	System	5	.1		
Total		5387	100.0		

#### Year in school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1st year undergraduate	1690	31.4	31.5	31.5
	2nd year undergraduate	1266	23.5	23.6	55.1
	3rd year undergraduate	1072	19.9	20.0	75.1
	4th year undergraduate	1021	19.0	19.0	94.2
	5th year or more undergraduate	130	2.4	2.4	96.6
	Graduate or professional student	145	2.7	2.7	99.3
	Not seeking a degree	16	.3	.3	99.6
	Other	20	.4	.4	100.0
	Total	5360	99.5	100.0	
Missing	System	27	.5		
Total		5387	100.0		

#### **Location of residence**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Fraternity or sorority house	324	6.0	6.0	6.0
	Campus residence hall	2335	43.3	43.4	49.4
	Other on-campus housing	363	6.7	6.7	56.1
	Off campus	2278	42.3	42.3	98.4
	Not living near campus - taking all classes remotely	86	1.6	1.6	100.0
	Total	5386	100.0	100.0	
Missing	System	1	.0		
Total		5387	100.0		

### Member of fraternity/sorority

,					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	787	14.6	14.6	14.6
	No	4595	85.3	85.4	100.0
	Total	5382	99.9	100.0	
Missing	System	5	.1		
Total		5387	100.0		

### Served on active duty

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	31	.6	.6	.6
	No	5349	99.3	99.4	100.0
	Total	5380	99.9	100.0	
Missing	System	7	.1		
Total		5387	100.0		

### Number of times in the past month substance was used: Cigarettes

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	4172	77.4	77.6	77.6
	Have used but not in past 30 days	770	14.3	14.3	92.0
	1-2 occasions	244	4.5	4.5	96.5
	3-5 occasions	82	1.5	1.5	98.0
	6-9 occasions	34	.6	.6	98.7
	10-19 occasions	28	.5	.5	99.2
	20-39 occasions	24	.4	.4	99.6
	40 or more occasions	20	.4	.4	100.0
	Total	5374	99.8	100.0	
Missing	System	13	.2		
Total		5387	100.0		

### Number of times in the past month substance was used: Cigars

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	4400	81.7	82.6	82.6
	Have used but not in past 30 days	725	13.5	13.6	96.2
	1-2 occasions	145	2.7	2.7	98.9
	3-5 occasions	29	.5	.5	99.5
	6-9 occasions	8	.1	.2	99.6
	10-19 occasions	12	.2	.2	99.8
	20-39 occasions	3	.1	.1	99.9
	40 or more occasions	5	.1	.1	100.0
	Total	5327	98.9	100.0	
Missing	System	60	1.1		
Total		5387	100.0		

## Number of times in the past month substance was used: Chewing or smokeless tobacco

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	4907	91.1	92.0	92.0
	Have used but not in past 30 days	300	5.6	5.6	97.6
	1-2 occasions	44	.8	.8	98.5
	3-5 occasions	17	.3	.3	98.8
	6-9 occasions	15	.3	.3	99.1
	10-19 occasions	12	.2	.2	99.3
	20-39 occasions	15	.3	.3	99.6
	40 or more occasions	23	.4	.4	100.0
	Total	5333	99.0	100.0	
Missing	System	54	1.0		
Total		5387	100.0		

## Number of times in the past month substance was used: Smoking tobacco with hookah/water pipe

<u> </u>		Frequency	Percent	Valid Percent	Cumulative Percent
1		rrequericy	reiteiit	valiu Fercerit	reiteiit
Valid	Never used in lifetime	4883	90.6	91.9	91.9
	Have used but not in past 30 days	365	6.8	6.9	98.8
	1-2 occasions	35	.6	.7	99.4
	3-5 occasions	10	.2	.2	99.6
	6-9 occasions	6	.1	.1	99.7
	10-19 occasions	3	.1	.1	99.8
	20-39 occasions	3	.1	.1	99.8
	40 or more occasions	8	.1	.2	100.0
	Total	5313	98.6	100.0	
Missing	System	74	1.4		
Total		5387	100.0		

Number of times in the past month substance was used: E-Cigarettes

<u> </u>		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	3240	60.1	60.5	60.5
	Have used but not in past 30 days	988	18.3	18.4	78.9
	1-2 occasions	286	5.3	5.3	84.3
	3-5 occasions	110	2.0	2.1	86.3
	6-9 occasions	80	1.5	1.5	87.8
	10-19 occasions	98	1.8	1.8	89.6
	20-39 occasions	84	1.6	1.6	91.2
	40 or more occasions	471	8.7	8.8	100.0
	Total	5357	99.4	100.0	
Missing	System	30	.6		
Total		5387	100.0		

### Number of times in the past month substance was used: Alcohol

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	1304	24.2	24.6	24.6
	Have used but not in past 30 days	1050	19.5	19.8	44.3
	1-2 occasions	868	16.1	16.3	60.7
	3-5 occasions	802	14.9	15.1	75.8
	6-9 occasions	508	9.4	9.6	85.4
	10-19 occasions	373	6.9	7.0	92.4
	20-39 occasions	158	2.9	3.0	95.4
	40 or more occasions	246	4.6	4.6	100.0
	Total	5309	98.6	100.0	
Missing	System	78	1.4		
Total		5387	100.0		

Number of times in the past month substance was used: Marijuana

,					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	3097	57.5	57.8	57.8
	Have used but not in past 30 days	969	18.0	18.1	75.9
	1-2 occasions	368	6.8	6.9	82.8
	3-5 occasions	214	4.0	4.0	86.8
	6-9 occasions	157	2.9	2.9	89.7
	10-19 occasions	169	3.1	3.2	92.9
	20-39 occasions	154	2.9	2.9	95.7
	40 or more occasions	228	4.2	4.3	100.0
	Total	5356	99.4	100.0	
Missing	System	31	.6		
Total		5387	100.0		

#### Number of times in the past month substance was used: Cocaine/Crack

		F	D	Valid Dansant	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	5154	95.7	96.5	96.5
	Have used but not in past 30 days	142	2.6	2.7	99.1
	1-2 occasions	27	.5	.5	99.6
	3-5 occasions	10	.2	.2	99.8
	6-9 occasions	5	.1	.1	99.9
	10-19 occasions	3	.1	.1	100.0
	40 or more occasions	2	.0	.0	100.0
	Total	5343	99.2	100.0	
Missing	System	44	.8		
Total		5387	100.0		

### Number of times in the past month substance was used: Hallucinogens/Ecstasy

,					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	4968	92.2	92.5	92.5
	Have used but not in past 30 days	325	6.0	6.1	98.6
	1-2 occasions	54	1.0	1.0	99.6
	3-5 occasions	15	.3	.3	99.9
	6-9 occasions	3	.1	.1	99.9
	10-19 occasions	3	.1	.1	100.0
	20-39 occasions	1	.0	.0	100.0
	40 or more occasions	1	.0	.0	100.0
	Total	5370	99.7	100.0	
Missing	System	17	.3		
Total		5387	100.0		

#### Number of times in the past month substance was used: Heroin

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	5315	98.7	99.3	99.3
	Have used but not in past 30 days	33	.6	.6	99.9
	1-2 occasions	1	.0	.0	99.9
	3-5 occasions	2	.0	.0	100.0
	6-9 occasions	1	.0	.0	100.0
	Total	5352	99.4	100.0	
Missing	System	35	.6		
Total		5387	100.0		

### Number of times in the past month substance was used: Methamphetamine

		F	D	Valid Dansant	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	5314	98.6	99.1	99.1
	Have used but not in past 30 days	41	.8	.8	99.9
	3-5 occasions	1	.0	.0	99.9
	6-9 occasions	1	.0	.0	99.9
	10-19 occasions	2	.0	.0	100.0
	40 or more occasions	1	.0	.0	100.0
	Total	5360	99.5	100.0	
Missing	System	27	.5		
Total		5387	100.0		

### Number of times in the past month substance was used: Inhalants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	5227	97.0	97.6	97.6
	Have used but not in past 30 days	112	2.1	2.1	99.6
	1-2 occasions	9	.2	.2	99.8
	3-5 occasions	4	.1	.1	99.9
	6-9 occasions	1	.0	.0	99.9
	10-19 occasions	1	.0	.0	99.9
	20-39 occasions	1	.0	.0	99.9
	40 or more occasions	3	.1	.1	100.0
	Total	5358	99.5	100.0	
Missing	System	29	.5		
Total		5387	100.0		

## Number of times in the past month substance was used: Prescription stimulants not prescribed to you

,					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never used in lifetime	4990	92.6	93.1	93.1
	Have used but not in past 30 days	267	5.0	5.0	98.0
	1-2 occasions	47	.9	.9	98.9
	3-5 occasions	28	.5	.5	99.4
	6-9 occasions	10	.2	.2	99.6
	10-19 occasions	11	.2	.2	99.8
	20-39 occasions	4	.1	.1	99.9
	40 or more occasions	5	.1	.1	100.0
	Total	5362	99.5	100.0	
Missing	System	25	.5		
Total		5387	100.0		

## Number of times in the past month substance was used: Prescription painkillers not prescribed to you

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	5197	96.5	96.8	96.8
	Have used but not in past 30 days	142	2.6	2.6	99.4
	1-2 occasions	16	.3	.3	99.7
	3-5 occasions	5	.1	.1	99.8
	6-9 occasions	2	.0	.0	99.9
	10-19 occasions	4	.1	.1	99.9
	20-39 occasions	2	.0	.0	100.0
	40 or more occasions	2	.0	.0	100.0
	Total	5370	99.7	100.0	
Missing	System	17	.3		
Total		5387	100.0		

## Number of times in the past month substance was used: Prescription sedatives not prescribed to you

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	5238	97.2	97.6	97.6
	Have used but not in past 30 days	116	2.2	2.2	99.7
	1-2 occasions	8	.1	.1	99.9
	3-5 occasions	2	.0	.0	99.9
	6-9 occasions	2	.0	.0	99.9
	10-19 occasions	1	.0	.0	100.0
	20-39 occasions	2	.0	.0	100.0
	Total	5369	99.7	100.0	
Missing	System	18	.3		
Total		5387	100.0		

### Number of times in the past month substance was used: Other illegal drugs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never used in lifetime	5211	96.7	97.8	97.8
	Have used but not in past 30 days	104	1.9	2.0	99.8
	1-2 occasions	7	.1	.1	99.9
	3-5 occasions	2	.0	.0	99.9
	6-9 occasions	2	.0	.0	100.0
	10-19 occasions	1	.0	.0	100.0
	40 or more occasions	1	.0	.0	100.0
	Total	5328	98.9	100.0	
Missing	System	59	1.1		
Total		5387	100.0		

### Used electronic vapor product for nicotine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1743	32.4	84.5	84.5
	No	319	5.9	15.5	100.0
	Total	2062	38.3	100.0	
Missing	System	3325	61.7		
Total		5387	100.0		

### **Used electronic vapor product for THC**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1375	25.5	67.1	67.1
	No	674	12.5	32.9	100.0
	Total	2049	38.0	100.0	
Missing	System	3338	62.0		
Total	- ,	5387	100.0		

### Used electronic vapor product for alcohol

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	115	2.1	5.8	5.8
	No	1866	34.6	94.2	100.0
	Total	1981	36.8	100.0	
Missing	System	3406	63.2		
Total		5387	100.0		

### Used electronic vapor product for flavoring only

		Frequency	Percent	Valid Percent	Cumulative Percent
		rrequericy	reiceni	valid i ercerit	reicent
Valid	Yes	566	10.5	28.3	28.3
	No	1434	26.6	71.7	100.0
	Total	2000	37.1	100.0	
Missing	System	3387	62.9		
Total		5387	100.0		

### Used electronic vapor product for other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	69	1.3	3.9	3.9
	No	1692	31.4	96.1	100.0
	Total	1761	32.7	100.0	
Missing	System	3626	67.3		
Total		5387	100.0		

### Age when first used: Cigarettes

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	578	10.7	49.8	49.8
	After starting college	582	10.8	50.2	100.0
	Total	1160	21.5	100.0	
Missing	System	4227	78.5		
Total		5387	100.0		

### Age when first used: Cigars

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	525	9.7	59.6	59.6
	After starting college	356	6.6	40.4	100.0
	Total	881	16.4	100.0	
Missing	System	4506	83.6		
Total		5387	100.0		

### Age when first used: Chewing or smokeless tobacco

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	236	4.4	63.1	63.1
	After starting college	138	2.6	36.9	100.0
	Total	374	6.9	100.0	
Missing	System	5013	93.1		
Total		5387	100.0		

### Age when first used: Smoking tobacco with hookah or water pipe

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	199	3.7	53.2	53.2
	After starting college	175	3.2	46.8	100.0
	Total	374	6.9	100.0	
Missing	System	5013	93.1		
Total		5387	100.0		

#### Age when first used: E-Cigarettes

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	1461	27.1	70.9	70.9
	After starting college	599	11.1	29.1	100.0
	Total	2060	38.2	100.0	
Missing	System	3327	61.8		
Total		5387	100.0		

#### Age when first used: Alcohol

, <del>c</del>					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	2648	49.2	66.2	66.2
	After starting college	1355	25.2	33.8	100.0
	Total	4003	74.3	100.0	
Missing	System	1384	25.7		
Total		5387	100.0		

### Age when first used: Marijuana

		_			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	1386	25.7	62.6	62.6
	After starting college	829	15.4	37.4	100.0
	Total	2215	41.1	100.0	
Missing	System	3172	58.9		
Total		5387	100.0		

### Age when first used: Cocaine/Crack

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	50	.9	30.1	30.1
	After starting college	116	2.2	69.9	100.0
	Total	166	3.1	100.0	
Missing	System	5221	96.9		
Total		5387	100.0		

### Age when first used: Hallucinogens/Ecstasy

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	196	3.6	51.3	51.3
	After starting college	186	3.5	48.7	100.0
	Total	382	7.1	100.0	
Missing	System	5005	92.9		
Total		5387	100.0		

### Age when first used: Heroin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	13	.2	65.0	65.0
	After starting college	7	.1	35.0	100.0
	Total	20	.4	100.0	
Missing	System	5367	99.6		
Total		5387	100.0		

#### Age when first used: Methamphetamine

,		_			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	18	.3	64.3	64.3
	After starting college	10	.2	35.7	100.0
	Total	28	.5	100.0	
Missing	System	5359	99.5		
Total		5387	100.0		

#### Age when first used: Inhalants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	53	1.0	46.9	46.9
	After starting college	60	1.1	53.1	100.0
	Total	113	2.1	100.0	
Missing	System	5274	97.9		
Total		5387	100.0		

#### Age when first used: Prescription stimulants not prescribed to you

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Before starting college	138	2.6	40.7	40.7
	After starting college	201	3.7	59.3	100.0
	Total	339	6.3	100.0	
Missing	System	5048	93.7		
Total		5387	100.0		

#### Age when first used: Prescription painkillers not prescribed to you

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	111	2.1	75.0	75.0
	After starting college	37	.7	25.0	100.0
	Total	148	2.7	100.0	
Missing	System	5239	97.3		
Total		5387	100.0		

#### Age when first used: Prescription sedatives not prescribed to you

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	72	1.3	66.1	66.1
	After starting college	37	.7	33.9	100.0
	Total	109	2.0	100.0	
Missing	System	5278	98.0		
Total		5387	100.0		

#### Age when first used: Other illegal drugs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Before starting college	58	1.1	58.6	58.6
	After starting college	41	.8	41.4	100.0
	Total	99	1.8	100.0	
Missing	System	5288	98.2		
Total		5387	100.0		

## Number of times student binge drank during the last two weeks - out of students who drank alcohol in past month

		Fraguanay	Percent	Valid Percent	Cumulative Percent
		Frequency	Percent	valiu Percerit	Percent
Valid	0	1229	22.8	44.9	44.9
	1	638	11.8	23.3	68.2
	2	377	7.0	13.8	82.0
	3	190	3.5	6.9	89.0
	4	160	3.0	5.8	94.8
	5	56	1.0	2.0	96.9
	6	28	.5	1.0	97.9
	7	16	.3	.6	98.5
	8	11	.2	.4	98.9
	9	6	.1	.2	99.1
	10 or more times	25	.5	.9	100.0
	Total	2736	50.8	100.0	
Missing	System	2651	49.2		
Total		5387	100.0		

Number of times student binge drank during the last two weeks - out of all students

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	3583	66.5	70.4	70.4
	1	638	11.8	12.5	82.9
	2	377	7.0	7.4	90.3
	3	190	3.5	3.7	94.1
	4	160	3.0	3.1	97.2
	5	56	1.0	1.1	98.3
	6	28	.5	.6	98.9
	7	16	.3	.3	99.2
	8	11	.2	.2	99.4
	9	6	.1	.1	99.5
	10 or more times	25	.5	.5	100.0
	Total	5090	94.5	100.0	
Missing	System	297	5.5		
Total		5387	100.0		

### How many drinks do you typically have?

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	1	694	12.9	19.7	19.7
	2	802	14.9	22.8	42.4
	3	645	12.0	18.3	60.7
	4	404	7.5	11.5	72.2
	5	322	6.0	9.1	81.3
	6	254	4.7	7.2	88.5
	7	121	2.2	3.4	92.0
	8	119	2.2	3.4	95.3
	9	18	.3	.5	95.9
	10	91	1.7	2.6	98.4
	11	5	.1	.1	98.6
	12	20	.4	.6	99.1
	13	5	.1	.1	99.3
	14	4	.1	.1	99.4
	15 or more drinks	21	.4	.6	100.0
	Total	3525	65.4	100.0	
Missing	System	1862	34.6		
Total		5387	100.0		

### In the past year, how often did you drink alcohol: Residence hall

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	2566	47.6	69.2	69.2
	Rarely	469	8.7	12.6	81.8
	Sometimes	382	7.1	10.3	92.1
	Often	236	4.4	6.4	98.5
	Always	57	1.1	1.5	100.0
	Total	3710	68.9	100.0	
Missing	System	1677	31.1		
Total		5387	100.0		

## In the past year, how often did you drink alcohol: Fraternity/sorority

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	2678	49.7	72.5	72.5
	Rarely	304	5.6	8.2	80.8
	Sometimes	324	6.0	8.8	89.5
	Often	292	5.4	7.9	97.5
	Always	94	1.7	2.5	100.0
	Total	3692	68.5	100.0	
Missing	System	1695	31.5		
Total		5387	100.0		

## In the past year, how often did you drink alcohol: Other on-campus location

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	2766	51.3	75.5	75.5
	Rarely	369	6.8	10.1	85.5
	Sometimes	315	5.8	8.6	94.1
	Often	172	3.2	4.7	98.8
	Always	44	.8	1.2	100.0
	Total	3666	68.1	100.0	
Missing	System	1721	31.9		
Total		5387	100.0		

In the past year, how often did you drink alcohol: Off-campus house or apartment

<u> </u>		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1006	18.7	27.2	27.2
	Rarely	786	14.6	21.3	48.5
	Sometimes	936	17.4	25.3	73.8
	Often	687	12.8	18.6	92.4
	Always	281	5.2	7.6	100.0
	Total	3696	68.6	100.0	
Missing	System	1691	31.4		
Total		5387	100.0		

#### In the past year, how often did you drink alcohol: Bar/restaurant

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1714	31.8	46.3	46.3
	Rarely	585	10.9	15.8	62.2
	Sometimes	710	13.2	19.2	81.4
	Often	524	9.7	14.2	95.5
	Always	165	3.1	4.5	100.0
	Total	3698	68.6	100.0	
Missing	System	1689	31.4		
Total		5387	100.0		

## In the past year, how often did you drink alcohol: Sporting/athletic event

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	2835	52.6	76.9	76.9
	Rarely	369	6.8	10.0	86.9
	Sometimes	301	5.6	8.2	95.0
	Often	143	2.7	3.9	98.9
	Always	40	.7	1.1	100.0
	Total	3688	68.5	100.0	
Missing	System	1699	31.5		
Total		5387	100.0		

In the past year, how often did you drink alcohol: In a car

		F	D	Valid Dansart	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3425	63.6	92.7	92.7
	Rarely	179	3.3	4.8	97.5
	Sometimes	58	1.1	1.6	99.1
	Often	25	.5	.7	99.8
	Always	8	.1	.2	100.0
	Total	3695	68.6	100.0	
Missing	System	1692	31.4		
Total		5387	100.0		

#### In the past year, how often did you drink alcohol: Other

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	2940	54.6	85.3	85.3
	Rarely	261	4.8	7.6	92.8
	Sometimes	179	3.3	5.2	98.0
	Often	48	.9	1.4	99.4
	Always	20	.4	.6	100.0
	Total	3448	64.0	100.0	
Missing	System	1939	36.0		
Total		5387	100.0		

#### Reasons for drinking in the past year: To experiment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1210	22.5	32.4	32.4
	No	2468	45.8	66.1	98.5
	Unsure	55	1.0	1.5	100.0
	Total	3733	69.3	100.0	
Missing	System	1654	30.7		
Total		5387	100.0		

#### Reasons for drinking in the past year: Because I am hooked

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	85	1.6	2.3	2.3
	No	3580	66.5	96.1	98.3
	Unsure	62	1.2	1.7	100.0
	Total	3727	69.2	100.0	
Missing	System	1660	30.8		
Total		5387	100.0		

## Reasons for drinking in the past year: To relax or relieve tension

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1798	33.4	48.2	48.2
	No	1864	34.6	50.0	98.2
	Unsure	67	1.2	1.8	100.0
	Total	3729	69.2	100.0	
Missing	System	1658	30.8		
Total		5387	100.0		

## Reasons for drinking in the past year: To have a good time with friends

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	3202	59.4	85.5	85.5
	No	519	9.6	13.9	99.4
	Unsure	23	.4	.6	100.0
	Total	3744	69.5	100.0	
Missing	System	1643	30.5		
Total		5387	100.0		

#### Reasons for drinking in the past year: Because of boredom

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	671	12.5	18.0	18.0
	No	2973	55.2	79.7	97.7
	Unsure	84	1.6	2.3	100.0
	Total	3728	69.2	100.0	
Missing	System	1659	30.8		
Total		5387	100.0		

# Reasons for drinking in the past year: Because of anger or frustration

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	346	6.4	9.3	9.3
	No	3329	61.8	89.4	98.7
	Unsure	49	.9	1.3	100.0
	Total	3724	69.1	100.0	
Missing	System	1663	30.9		
Total		5387	100.0		

### Reasons for drinking in the past year: To get through the day

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	164	3.0	4.4	4.4
	No	3523	65.4	94.7	99.1
	Unsure	34	.6	.9	100.0
	Total	3721	69.1	100.0	
Missing	System	1666	30.9		
Total		5387	100.0		

## Reasons for drinking in the past year: To get away from my problems

		Fraguanay	Doroont	Valid Dargant	Cumulative Percent
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	552	10.2	14.8	14.8
	No	3071	57.0	82.6	97.4
	Unsure	96	1.8	2.6	100.0
	Total	3719	69.0	100.0	
Missing	System	1668	31.0		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Friends or family members worried or complained about your drinking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3363	62.4	89.7	89.7
Valla	Once	214	4.0	5.7	95.4
	Office	214	4.0	3.7	93.4
	Twice	80	1.5	2.1	97.6
	3-5 times	64	1.2	1.7	99.3
	6-9 times	9	.2	.2	99.5
	10+ times	18	.3	.5	100.0
	Total	3748	69.6	100.0	
Missing	System	1639	30.4		
Total		5387	100.0		

#### Consequences of alcohol use in the past year: Had a hangover

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1676	31.1	44.9	44.9
	Once	657	12.2	17.6	62.5
	Twice	446	8.3	11.9	74.4
	3-5 times	513	9.5	13.7	88.1
	6-9 times	188	3.5	5.0	93.2
	10+ times	255	4.7	6.8	100.0
	Total	3735	69.3	100.0	100.0
Missing	System	1652	30.7	100.0	
Total	Оузівії	5387	100.0		

## Consequences of alcohol use in the past year: Felt bad/guilty about your drinking

		F	Damasat	Valid Dansant	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	2700	50.1	72.5	72.5
	Once	425	7.9	11.4	84.0
	Twice	232	4.3	6.2	90.2
	3-5 times	233	4.3	6.3	96.5
	6-9 times	64	1.2	1.7	98.2
	10+ times	68	1.3	1.8	100.0
	Total	3722	69.1	100.0	
Missing	System	1665	30.9		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Created problems between you and your friends or family members

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3412	63.3	91.5	91.5
	Once	182	3.4	4.9	96.4
	Twice	72	1.3	1.9	98.3
	3-5 times	46	.9	1.2	99.5
	6-9 times	9	.2	.2	99.8
	10+ times	8	.1	.2	100.0
	Total	3729	69.2	100.0	
Missing	System	1658	30.8		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Gotten into trouble at work or school because of drinking

		Frequency	Percent	Valid Percent	Cumulative Percent
		rrequericy	i Giociii	valid i ercent	1 GIOGIII
Valid	Never	3665	68.0	97.9	97.9
	Once	58	1.1	1.5	99.5
	Twice	9	.2	.2	99.7
	3-5 times	5	.1	.1	99.9
	6-9 times	2	.0	.1	99.9
	10+ times	3	.1	.1	100.0
	Total	3742	69.5	100.0	
Missing	System	1645	30.5		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Been hurt or injured because of drinking

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3330	61.8	89.0	89.0
	Once	217	4.0	5.8	94.8
	Twice	100	1.9	2.7	97.5
	3-5 times	67	1.2	1.8	99.3
	6-9 times	17	.3	.5	99.7
	10+ times	10	.2	.3	100.0
	Total	3741	69.4	100.0	
Missing	System	1646	30.6		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Been ticketed or arrested because of drinking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3718	69.0	99.3	99.3
	Once	23	.4	.6	99.9
	Twice	3	.1	.1	100.0
	10+ times	1	.0	.0	100.0
	Total	3745	69.5	100.0	
Missing	System	1642	30.5		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Been arrested for drunk driving

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3730	69.2	99.8	99.8
	Once	5	.1	.1	99.9
	Twice	1	.0	.0	100.0
	10+ times	1	.0	.0	100.0
	Total	3737	69.4	100.0	
Missing	System	1650	30.6		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Driven a car while under the influence

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3468	64.4	92.8	92.8
	Once	118	2.2	3.2	96.0
	Twice	55	1.0	1.5	97.4
	3-5 times	64	1.2	1.7	99.1
	6-9 times	12	.2	.3	99.5
	10+ times	20	.4	.5	100.0
	Total	3737	69.4	100.0	
Missing	System	1650	30.6		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Gotten into physical fights when drinking

		_	_		Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3629	67.4	97.0	97.0
	Once	74	1.4	2.0	99.0
	Twice	20	.4	.5	99.5
	3-5 times	12	.2	.3	99.8
	6-9 times	3	.1	.1	99.9
	10+ times	4	.1	.1	100.0
	Total	3742	69.5	100.0	
Missing	System	1645	30.5		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Engaged in unprotected sex

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3133	58.2	83.7	83.7
	Once	178	3.3	4.8	88.4
	Twice	126	2.3	3.4	91.8
	3-5 times	148	2.7	4.0	95.7
	6-9 times	52	1.0	1.4	97.1
	10+ times	108	2.0	2.9	100.0
	Total	3745	69.5	100.0	
Missing	System	1642	30.5		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Missed class or assignments

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3223	59.8	86.3	86.3
	Once	233	4.3	6.2	92.5
	Twice	113	2.1	3.0	95.6
	3-5 times	112	2.1	3.0	98.6
	6-9 times	35	.6	.9	99.5
	10+ times	19	.4	.5	100.0
	Total	3735	69.3	100.0	
Missing	System	1652	30.7		
Total		5387	100.0		

### Consequences of alcohol use in the past year: Blacked out

1		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	2794	51.9	74.7	74.7
	Once	402	7.5	10.7	85.4
	Twice	249	4.6	6.7	92.1
	3-5 times	174	3.2	4.6	96.7
	6-9 times	70	1.3	1.9	98.6
	10+ times	53	1.0	1.4	100.0
	Total	3742	69.5	100.0	
Missing	System	1645	30.5		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Did something I later regretted

		Frequency	Percent	Valid Percent	Cumulative Percent
\ / - 1: -I	NI				
Valid	Never	2862	53.1	76.5	76.5
	Once	400	7.4	10.7	87.2
	Twice	200	3.7	5.3	92.5
	3-5 times	174	3.2	4.7	97.2
	6-9 times	48	.9	1.3	98.5
	10+ times	57	1.1	1.5	100.0
	Total	3741	69.4	100.0	
Missing	System	1646	30.6		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Been in trouble with police, etc

,					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3637	67.5	97.4	97.4
	Once	84	1.6	2.2	99.7
	Twice	8	.1	.2	99.9
	3-5 times	4	.1	.1	100.0
	10+ times	1	.0	.0	100.0
	Total	3734	69.3	100.0	
Missing	System	1653	30.7		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Experienced unwanted sexual activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3600	66.8	96.2	96.2
	Once	106	2.0	2.8	99.1
	Twice	23	.4	.6	99.7
	3-5 times	6	.1	.2	99.8
	6-9 times	2	.0	.1	99.9
	10+ times	4	.1	.1	100.0
	Total	3741	69.4	100.0	
Missing	System	1646	30.6		
Total		5387	100.0		

## Consequences of alcohol use in the past year: Took advantage of someone sexually

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	3720	69.1	99.6	99.6
	Once	10	.2	.3	99.8
	Twice	2	.0	.1	99.9
	3-5 times	1	.0	.0	99.9
	10+ times	3	.1	.1	100.0
	Total	3736	69.4	100.0	
Missing	System	1651	30.6		
Total		5387	100.0		

### How often did you drink beer in the past year?

		Frequency	Percent	Valid Percent	Cumulative Percent
		· · ·			
Valid	Never	1605	29.8	44.5	44.5
	Rarely	796	14.8	22.1	66.6
	Sometimes	484	9.0	13.4	80.0
	Often	543	10.1	15.1	95.1
	Always	176	3.3	4.9	100.0
	Total	3604	66.9	100.0	
Missing	System	1783	33.1		
Total		5387	100.0		

### How often did you drink malt beverages in the past year?

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	753	14.0	20.5	20.5
	Rarely	864	16.0	23.5	43.9
	Sometimes	1011	18.8	27.5	71.4
	Often	866	16.1	23.5	94.9
	Always	188	3.5	5.1	100.0
	Total	3682	68.3	100.0	
Missing	System	1705	31.7		
Total		5387	100.0		

## How often did you drink wine in the past year?

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	1044	19.4	28.7	28.7
	Rarely	1089	20.2	29.9	58.6
	Sometimes	964	17.9	26.5	85.1
	Often	486	9.0	13.4	98.4
	Always	57	1.1	1.6	100.0
	Total	3640	67.6	100.0	
Missing	System	1747	32.4		
Total		5387	100.0		

### How often did you drink liquor in the past year?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	654	12.1	17.8	17.8
	Rarely	726	13.5	19.7	37.5
	Sometimes	1000	18.6	27.2	64.7
	Often	1021	19.0	27.8	92.5
	Always	275	5.1	7.5	100.0
	Total	3676	68.2	100.0	
Missing	System	1711	31.8		
Total		5387	100.0		

### How often did you drink high alcohol drinks in the past year?

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	2506	46.5	67.7	67.7
	Rarely	673	12.5	18.2	85.8
	Sometimes	308	5.7	8.3	94.1
	Often	165	3.1	4.5	98.6
	Always	52	1.0	1.4	100.0
	Total	3704	68.8	100.0	
Missing	System	1683	31.2		
Total		5387	100.0		

# How often did you drink some other type of alcohol in the past year?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	2672	49.6	76.9	76.9
	Rarely	452	8.4	13.0	89.9
	Sometimes	272	5.0	7.8	97.8
	Often	61	1.1	1.8	99.5
	Always	17	.3	.5	100.0
	Total	3474	64.5	100.0	
Missing	System	1913	35.5		
Total		5387	100.0		

### How often do you drink micro-brewed beer?

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	1203	22.3	60.7	60.7
	Rarely	436	8.1	22.0	82.7
	Sometimes	252	4.7	12.7	95.4
	Often	73	1.4	3.7	99.1
	Always	18	.3	.9	100.0
	Total	1982	36.8	100.0	
Missing	System	3405	63.2		
Total		5387	100.0		

### How often do you drink micro-distilled liquor?

		_			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	1909	35.4	63.7	63.7
	Rarely	660	12.3	22.0	85.7
	Sometimes	359	6.7	12.0	97.7
	Often	53	1.0	1.8	99.4
	Always	17	.3	.6	100.0
	Total	2998	55.7	100.0	
Missing	System	2389	44.3		
Total		5387	100.0		

## Students under 21: In the past year, how often have you obtained alcohol from friends over 21

		_	ъ .	V 11 D	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	583	10.8	31.1	31.1
	Rarely	305	5.7	16.3	47.4
	Sometimes	392	7.3	20.9	68.4
	Often	353	6.6	18.9	87.2
	Always	239	4.4	12.8	100.0
	Total	1872	34.8	100.0	
Missing	System	3515	65.2		
Total		5387	100.0		

## Students under 21: In the past year, how often have you obtained alcohol from siblings over 21

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	1405	26.1	75.5	75.5
	Rarely	166	3.1	8.9	84.5
	Sometimes	158	2.9	8.5	93.0
	Often	85	1.6	4.6	97.5
	Always	46	.9	2.5	100.0
	Total	1860	34.5	100.0	
Missing	System	3527	65.5		
Total		5387	100.0		

# Students under 21: In the past year, how often have you obtained alcohol from other adults over 21

1		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1131	21.0	60.9	60.9
	Rarely	249	4.6	13.4	74.3
	Sometimes	261	4.8	14.1	88.4
	Often	154	2.9	8.3	96.7
	Always	62	1.2	3.3	100.0
	Total	1857	34.5	100.0	
Missing	System	3530	65.5		
Total		5387	100.0		

## Students under 21: In the past year, how often have you obtained alcohol at on-campus parties

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1275	23.7	68.4	68.4
	Rarely	175	3.2	9.4	77.8
	Sometimes	203	3.8	10.9	88.7
	Often	163	3.0	8.7	97.5
	Always	47	.9	2.5	100.0
	Total	1863	34.6	100.0	
Missing	System	3524	65.4		
Total		5387	100.0		

## Students under 21: In the past year, how often have you obtained alcohol at fraternity or sorority houses

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1351	25.1	72.8	72.8
	Rarely	137	2.5	7.4	80.2
	Sometimes	154	2.9	8.3	88.5
	Often	158	2.9	8.5	97.0
	Always	55	1.0	3.0	100.0
	Total	1855	34.4	100.0	
Missing	System	3532	65.6		
Total		5387	100.0		

## Students under 21: In the past year, how often have you obtained alcohol at off-campus parties

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1172	21.8	63.0	63.0
	Rarely	226	4.2	12.2	75.2
	Sometimes	249	4.6	13.4	88.6
	Often	169	3.1	9.1	97.7
	Always	43	.8	2.3	100.0
	Total	1859	34.5	100.0	
Missing	System	3528	65.5		
Total		5387	100.0		

# Students under 21: In the past year, how often have you obtained alcohol from someone under 21

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1143	21.2	61.4	61.4
	Rarely	246	4.6	13.2	74.6
	Sometimes	265	4.9	14.2	88.8
	Often	168	3.1	9.0	97.8
	Always	41	.8	2.2	100.0
	Total	1863	34.6	100.0	
Missing	System	3524	65.4		
Total		5387	100.0		

## Students under 21: In the past year, how often have you obtained alcohol from parents

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1092	20.3	58.7	58.7
	Rarely	332	6.2	17.8	76.6
	Sometimes	259	4.8	13.9	90.5
	Often	124	2.3	6.7	97.2
	Always	53	1.0	2.8	100.0
	Total	1860	34.5	100.0	
Missing	System	3527	65.5		
Total		5387	100.0		

Students under 21: In the past year, how often have you obtained alcohol some other way

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	1416	26.3	78.8	78.8
	Rarely	150	2.8	8.3	87.1
	Sometimes	126	2.3	7.0	94.2
	Often	62	1.2	3.5	97.6
	Always	43	.8	2.4	100.0
	Total	1797	33.4	100.0	
Missing	System	3590	66.6		
Total		5387	100.0		

## Students under 21: Purchased alcohol from retailer in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	289	5.4	15.2	15.2
	No	1611	29.9	84.8	100.0
	Total	1900	35.3	100.0	
Missing	System	3487	64.7		
Total		5387	100.0		

### Students under 21: Used fake ID in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
		rrequericy	reiceiii	valiu Fercerit	reiceiil
Valid	Yes	154	2.9	58.1	58.1
	No	111	2.1	41.9	100.0
	Total	265	4.9	100.0	
Missing	System	5122	95.1		
Total		5387	100.0		

### Students under 21: Used someone elses ID in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
\	V	' '			
Valid	Yes	49	.9	19.9	19.9
	No	197	3.7	80.1	100.0
	Total	246	4.6	100.0	
Missing	System	5141	95.4		
Total		5387	100.0		

Students under 21: Bought without using ID in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	164	3.0	61.9	61.9
	No	101	1.9	38.1	100.0
	Total	265	4.9	100.0	
Missing	System	5122	95.1		
Total		5387	100.0		

### Students under 21: Purchased alcohol at bar

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	86	1.6	30.2	30.2
	1-2 times per year	73	1.4	25.6	55.8
	3-5 times	64	1.2	22.5	78.2
	6-10 times	29	.5	10.2	88.4
	11 or more times	33	.6	11.6	100.0
	Total	285	5.3	100.0	
Missing	System	5102	94.7		
Total		5387	100.0		

### Students under 21: Purchased alcohol at restaurant

<u></u>		_			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	95	1.8	33.5	33.5
	1-2 times per year	87	1.6	30.6	64.1
	3-5 times	59	1.1	20.8	84.9
	6-10 times	27	.5	9.5	94.4
	11 or more times	16	.3	5.6	100.0
	Total	284	5.3	100.0	
Missing	System	5103	94.7		
Total		5387	100.0		

Students under 21: Purchased alcohol at grocery store

			_		Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	154	2.9	53.8	53.8
	1-2 times per year	55	1.0	19.2	73.1
	3-5 times	36	.7	12.6	85.7
	6-10 times	21	.4	7.3	93.0
	11 or more times	20	.4	7.0	100.0
	Total	286	5.3	100.0	
Missing	System	5101	94.7		
Total		5387	100.0		

### Students under 21: Purchased alcohol at discount store

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	166	3.1	58.5	58.5
	1-2 times per year	41	.8	14.4	72.9
	3-5 times	31	.6	10.9	83.8
	6-10 times	22	.4	7.7	91.5
	11 or more times	24	.4	8.5	100.0
	Total	284	5.3	100.0	
Missing	System	5103	94.7		
Total		5387	100.0		

### Students under 21: Purchased alcohol at convenience store

		Frequency	Percent	Valid Percent	Cumulative Percent
		rrequericy	reicent	valid i eldelit	i ercent
Valid	Never	149	2.8	52.3	52.3
	1-2 times per year	48	.9	16.8	69.1
	3-5 times	46	.9	16.1	85.3
	6-10 times	19	.4	6.7	91.9
	11 or more times	23	.4	8.1	100.0
	Total	285	5.3	100.0	
Missing	System	5102	94.7		
Total		5387	100.0		

Students under 21: Purchased alcohol at drug store

		F	Damasat	Valid Dansant	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	219	4.1	77.1	77.1
	1-2 times per year	25	.5	8.8	85.9
	3-5 times	17	.3	6.0	91.9
	6-10 times	11	.2	3.9	95.8
	11 or more times	12	.2	4.2	100.0
	Total	284	5.3	100.0	
Missing	System	5103	94.7		
Total		5387	100.0		

### Students under 21: Purchased alcohol at liquor store

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	145	2.7	50.7	50.7
	1-2 times per year	53	1.0	18.5	69.2
	3-5 times	42	.8	14.7	83.9
	6-10 times	18	.3	6.3	90.2
	11 or more times	28	.5	9.8	100.0
	Total	286	5.3	100.0	
Missing	System	5101	94.7		
Total		5387	100.0		

### Students under 21: Purchased alcohol at winery or micro-brewery

-					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	257	4.8	90.5	90.5
	1-2 times per year	17	.3	6.0	96.5
	3-5 times	7	.1	2.5	98.9
	6-10 times	1	.0	.4	99.3
	11 or more times	2	.0	.7	100.0
	Total	284	5.3	100.0	
Missing	System	5103	94.7		
Total		5387	100.0		

Students under 21: Purchased alcohol at other

-		Fraguanay	Percent	Valid Percent	Cumulative Percent
		Frequency	Percent	valid Percent	Percent
Valid	Never	233	4.3	87.6	87.6
	1-2 times per year	14	.3	5.3	92.9
	3-5 times	10	.2	3.8	96.6
	6-10 times	4	.1	1.5	98.1
	11 or more times	5	.1	1.9	100.0
	Total	266	4.9	100.0	
Missing	System	5121	95.1		
Total		5387	100.0		

Any age: Purchased alcohol online or via phone/mail

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	12	.2	.6	.6
	Yes	1891	35.1	99.4	100.0
	Total	1903	35.3	100.0	
Missing	System	3484	64.7		
Total		5387	100.0		

## Likelihood of a student under 21 years of age being ticketed or arrested when drinking at on-campus housing

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Very Likely	481	8.9	16.9	16.9
	Somewhat Likely	737	13.7	26.0	42.9
	Somewhat Unlikely	562	10.4	19.8	62.7
	Very Unlikely	531	9.9	18.7	81.4
	Don't Know	528	9.8	18.6	100.0
	Total	2839	52.7	100.0	
Missing	System	2548	47.3		
Total		5387	100.0		

## Likelihood of a student under 21 years of age being ticketed or arrested when drinking at off-campus housing

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Likely	229	4.3	8.1	8.1
	Somewhat Likely	315	5.8	11.1	19.2
	Somewhat Unlikely	554	10.3	19.6	38.8
	Very Unlikely	1148	21.3	40.5	79.3
	Don't Know	586	10.9	20.7	100.0
	Total	2832	52.6	100.0	
Missing	System	2555	47.4		
Total		5387	100.0		

## Likelihood of a student under 21 years of age being ticketed or arrested when drinking at on-campus party

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Likely	548	10.2	19.4	19.4
	Somewhat Likely	758	14.1	26.8	46.2
	Somewhat Unlikely	493	9.2	17.4	63.6
	Very Unlikely	475	8.8	16.8	80.4
	Don't Know	553	10.3	19.6	100.0
	Total	2827	52.5	100.0	
Missing	System	2560	47.5		
Total		5387	100.0		

## Likelihood of a student under 21 years of age being ticketed or arrested when drinking at off-campus party

		Frequency	Percent	Valid Percent	Cumulative Percent
	.,				
Valid	Very Likely	288	5.3	10.2	10.2
	Somewhat Likely	437	8.1	15.5	25.7
	Somewhat Unlikely	622	11.5	22.1	47.8
	Very Unlikely	878	16.3	31.1	78.9
	Don't Know	595	11.0	21.1	100.0
	Total	2820	52.3	100.0	
Missing	System	2567	47.7		
Total		5387	100.0		

# Likelihood of a student under 21 years of age being ticketed or arrested when drinking at athletic event

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Likely	612	11.4	21.7	21.7
	Somewhat Likely	669	12.4	23.7	45.4
	Somewhat Unlikely	495	9.2	17.5	62.9
	Very Unlikely	394	7.3	14.0	76.9
	Don't Know	652	12.1	23.1	100.0
	Total	2822	52.4	100.0	
Missing	System	2565	47.6		
Total		5387	100.0		

## Likelihood of a student under 21 years of age being ticketed or arrested when drinking at other places

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Likely	442	8.2	15.7	15.7
	Somewhat Likely	689	12.8	24.5	40.2
	Somewhat Unlikely	514	9.5	18.3	58.5
	Very Unlikely	429	8.0	15.2	73.7
	Don't Know	740	13.7	26.3	100.0
	Total	2814	52.2	100.0	
Missing	System	2573	47.8		
Total		5387	100.0		

Perceived number of alcoholic drinks consumed by the typical student at the last party

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	193	3.6	4.0	4.0
valiu					
	1	126	2.3	2.6	6.7
	2	534	9.9	11.2	17.8
	3	1047	19.4	21.9	39.8
	4	1037	19.3	21.7	61.5
	5	832	15.4	17.4	78.9
	6	460	8.5	9.6	88.5
	7	206	3.8	4.3	92.8
	8	158	2.9	3.3	96.1
	9	23	.4	.5	96.6
	10	115	2.1	2.4	99.0
	11	7	.1	.1	99.1
	12	9	.2	.2	99.3
	14	2	.0	.0	99.4
	15 or more drinks	30	.6	.6	100.0
	Total	4779	88.7	100.0	
Missing	System	608	11.3		
Total		5387	100.0		

Perceived percent of students at your school who used alcohol in past month

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	0%	109	2.0	2.3	2.3
	5%	70	1.3	1.5	3.8
	10%	80	1.5	1.7	5.4
	15%	109	2.0	2.3	7.7
	20%	165	3.1	3.5	11.2
	25%	144	2.7	3.0	14.2
	30%	241	4.5	5.1	19.3
	35%	223	4.1	4.7	23.9
	40%	385	7.1	8.1	32.0
	45%	220	4.1	4.6	36.6
	50%	438	8.1	9.2	45.8
	55%	157	2.9	3.3	49.1
	60%	496	9.2	10.4	59.5
	65%	348	6.5	7.3	66.8
	70%	525	9.7	11.0	77.8
	75%	407	7.6	8.5	86.3
	80%	307	5.7	6.4	92.8
	85%	169	3.1	3.5	96.3
	90%	125	2.3	2.6	99.0
	95%	44	.8	.9	99.9
	100%	6	.1	.1	100.0
	Total	4768	88.5	100.0	
Missing	System	619	11.5		
Total		5387	100.0		

# Had your belongings or property damaged in the past year because of other students drinking

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Not at all	4275	79.4	88.7	88.7
	Once	372	6.9	7.7	96.4
	2-3 times	139	2.6	2.9	99.3
	4 or more times	33	.6	.7	100.0
	Total	4819	89.5	100.0	
Missing	System	568	10.5		
Total		5387	100.0		

Had to take care of another student who drank too much in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	2633	48.9	54.6	54.6
	Once	890	16.5	18.5	73.1
	2-3 times	941	17.5	19.5	92.6
	4 or more times	355	6.6	7.4	100.0
	Total	4819	89.5	100.0	
Missing	System	568	10.5		
Total		5387	100.0		

# Found vomit in the halls or other areas of your residence in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	3757	69.7	78.1	78.1
	Once	532	9.9	11.1	89.2
	2-3 times	379	7.0	7.9	97.0
	4 or more times	142	2.6	3.0	100.0
	Total	4810	89.3	100.0	
Missing	System	577	10.7		
Total		5387	100.0		

## Had your studying or sleep interrupted because of other students drinking in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	3193	59.3	66.5	66.5
	Once	518	9.6	10.8	77.2
	2-3 times	613	11.4	12.8	90.0
	4 or more times	480	8.9	10.0	100.0
	Total	4804	89.2	100.0	
Missing	System	583	10.8		
Total		5387	100.0		

### Had to act as a designated driver for another student in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	3429	63.7	71.4	71.4
	Once	574	10.7	11.9	83.3
	2-3 times	544	10.1	11.3	94.7
	4 or more times	257	4.8	5.3	100.0
	Total	4804	89.2	100.0	
Missing	System	583	10.8		
Total		5387	100.0		

## How do you think your close friends feel about you having five or more alcoholic drinks in one sitting?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly disapprove	1327	24.6	27.5	27.5
	Somewhat disapprove	854	15.9	17.7	45.2
	Neither approve or disapprove	1689	31.4	35.0	80.3
	Somewhat approve	526	9.8	10.9	91.2
	Strongly approve	426	7.9	8.8	100.0
	Total	4822	89.5	100.0	
Missing	System	565	10.5		
Total		5387	100.0		

## How do you think your close friends feel about you using prescription medication not prescribed to you?

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Strongly disapprove	3333	61.9	69.2	69.2
	Somewhat disapprove	849	15.8	17.6	86.8
	Neither approve or disapprove	533	9.9	11.1	97.9
	Somewhat approve	58	1.1	1.2	99.1
	Strongly approve	44	.8	.9	100.0
	Total	4817	89.4	100.0	
Missing	System	570	10.6		
Total		5387	100.0		

How do you think your close friends feel about you using marijuana?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly disapprove	1382	25.7	28.7	28.7
	Somewhat disapprove	569	10.6	11.8	40.5
	Neither approve or disapprove	1615	30.0	33.5	74.0
	Somewhat approve	652	12.1	13.5	87.5
	Strongly approve	601	11.2	12.5	100.0
	Total	4819	89.5	100.0	
Missing	System	568	10.5		
Total		5387	100.0		

### Number of days in past month that mental health was not good

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	595	11.0	13.6	13.6
	1	185	3.4	4.2	17.8
	2	306	5.7	7.0	24.8
	3	315	5.8	7.2	32.0
	4	224	4.2	5.1	37.1
	5	425	7.9	9.7	46.8
	6	118	2.2	2.7	49.5
	7	197	3.7	4.5	54.0
	8	94	1.7	2.1	56.1
	9	45	.8	1.0	57.2
	10	421	7.8	9.6	66.8
	11	24	.4	.5	67.3
	12	73	1.4	1.7	69.0
	13	33	.6	.8	69.7
	14	49	.9	1.1	70.9
	15	338	6.3	7.7	78.6
	16	29	.5	.7	79.2
	17	26	.5	.6	79.8
	18	30	.6	.7	80.5
	19	8	.1	.2	80.7
	20	311	5.8	7.1	87.8
	21	8	.1	.2	88.0
	22	24	.4	.5	88.5
	23	15	.3	.3	88.9
	24	17	.3	.4	89.3
	25	142	2.6	3.2	92.5
	26	21	.4	.5	93.0
	27	19	.4	.4	93.4

### Number of days in past month that mental health was not good

		Frequency	Percent	Valid Percent	Cumulative Percent
	28	20	.4	.5	93.9
	29	14	.3	.3	94.2
	30	200	3.7	4.6	98.8
	Don't know, not sure	54	1.0	1.2	100.0
	Total	4380	81.3	100.0	
Missing	System	1007	18.7		
Total		5387	100.0		

### Felt sad or hopeless in past year

		Frequency	Percent	Valid Percent	Cumulative Percent
		rrequericy	reiceni	valid i ercerit	i elcelli
Valid	Yes	1627	30.2	37.1	37.1
	No	2761	51.3	62.9	100.0
	Total	4388	81.5	100.0	
Missing	System	999	18.5		
Total		5387	100.0		

### Seriously considered attempting suicide in past year

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Yes	552	10.2	12.6	12.6
	No	3832	71.1	87.4	100.0
	Total	4384	81.4	100.0	
Missing	System	1003	18.6		
Total		5387	100.0		

## Identify as sober and in recovery from alcohol or drug addiction

		Frequency	Percent	Valid Percent	Cumulative Percent
		1 7			
Valid	Yes	163	3.0	3.5	3.5
	No	4561	84.7	96.5	100.0
	Total	4724	87.7	100.0	
Missing	System	663	12.3		
Total		5387	100.0		

### Gambling in past year: Pools (e.g., March Madness)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4311	80.0	90.4	90.4
	Less than once a month	350	6.5	7.3	97.8
	1-3 times per month	78	1.4	1.6	99.4
	Once a week or more	28	.5	.6	100.0
	Total	4767	88.5	100.0	
Missing	System	620	11.5		
Total		5387	100.0		

### Gambling in past year: Fantasy sports

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4432	82.3	93.2	93.2
	Less than once a month	208	3.9	4.4	97.6
	1-3 times per month	70	1.3	1.5	99.1
	Once a week or more	45	.8	.9	100.0
	Total	4755	88.3	100.0	
Missing	System	632	11.7		
Total		5387	100.0		

### Gambling in past year: Video game loot boxes

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4271	79.3	89.7	89.7
	Less than once a month	328	6.1	6.9	96.6
	1-3 times per month	134	2.5	2.8	99.5
	Once a week or more	26	.5	.5	100.0
	Total	4759	88.3	100.0	
Missing	System	628	11.7		
Total		5387	100.0		

### Gambling in past year: Other sports betting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4455	82.7	93.7	93.7
	Less than once a month	124	2.3	2.6	96.3
	1-3 times per month	84	1.6	1.8	98.1
	Once a week or more	90	1.7	1.9	100.0
	Total	4753	88.2	100.0	
Missing	System	634	11.8		
Total		5387	100.0		

### Gambling in past year: Gambled on-line

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4575	84.9	96.2	96.2
	Less than once a month	118	2.2	2.5	98.7
	1-3 times per month	41	.8	.9	99.5
	Once a week or more	22	.4	.5	100.0
	Total	4756	88.3	100.0	
Missing	System	631	11.7		
Total		5387	100.0		

### Gambling in past year: Competetive video gaming

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4683	86.9	98.4	98.4
	Less than once a month	50	.9	1.1	99.4
	1-3 times per month	13	.2	.3	99.7
	Once a week or more	14	.3	.3	100.0
	Total	4760	88.4	100.0	
Missing	System	627	11.6		
Total		5387	100.0		

### Gambling in past year: Horse tracks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4675	86.8	98.2	98.2
	Less than once a month	66	1.2	1.4	99.6
	1-3 times per month	10	.2	.2	99.8
	Once a week or more	8	.1	.2	100.0
	Total	4759	88.3	100.0	
Missing	System	628	11.7		
Total		5387	100.0		

### Gambling in past year: Card games (not at casino)

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4325	80.3	91.0	91.0
	Less than once a month	295	5.5	6.2	97.2
	1-3 times per month	102	1.9	2.1	99.3
	Once a week or more	33	.6	.7	100.0
	Total	4755	88.3	100.0	
Missing	System	632	11.7		
Total		5387	100.0		

### Gambling in past year: Lottery

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	3721	69.1	78.2	78.2
	Less than once a month	874	16.2	18.4	96.5
	1-3 times per month	141	2.6	3.0	99.5
	Once a week or more	25	.5	.5	100.0
	Total	4761	88.4	100.0	
Missing	System	626	11.6		
Total		5387	100.0		

### Gambling in past year: Gambled at a casino

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4410	81.9	92.8	92.8
	Less than once a month	304	5.6	6.4	99.2
	1-3 times per month	25	.5	.5	99.8
	Once a week or more	11	.2	.2	100.0
	Total	4750	88.2	100.0	
Missing	System	637	11.8		
Total		5387	100.0		

### Gambling in past year: Charitable gambling (e.g., bingo)

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4296	79.7	90.3	90.3
	Less than once a month	420	7.8	8.8	99.2
	1-3 times per month	31	.6	.7	99.8
	Once a week or more	9	.2	.2	100.0
	Total	4756	88.3	100.0	
Missing	System	631	11.7		
Total		5387	100.0		

### Gambling in past year: Other ways

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4445	82.5	98.3	98.3
	Less than once a month	50	.9	1.1	99.4
	1-3 times per month	18	.3	.4	99.8
	Once a week or more	11	.2	.2	100.0
	Total	4524	84.0	100.0	
Missing	System	863	16.0		
Total		5387	100.0		

### Most common reason for gambling

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	I do not gamble	3338	62.0	70.4	70.4
	Source of entertainment	830	15.4	17.5	87.9
	Source of excitement or challenge	184	3.4	3.9	91.8
	Way to socialize	231	4.3	4.9	96.6
	Way to get rich	35	.6	.7	97.4
	Source of money for paying bills	30	.6	.6	98.0
	Source of money to support charities	43	.8	.9	98.9
	Hobby	38	.7	.8	99.7
	Escape or distraction from everyday problems	13	.2	.3	100.0
	Total	4742	88.0	100.0	
Missing	System	645	12.0		
Total		5387	100.0		

### **Consequences of gambling: Not sleeping**

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4617	85.7	98.4	98.4
	Occasionally	53	1.0	1.1	99.6
	Frequently	20	.4	.4	100.0
	Total	4690	87.1	100.0	
Missing	System	697	12.9		
Total		5387	100.0		

### Consequences of gambling: Poor hygiene

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4665	86.6	99.5	99.5
	Occasionally	22	.4	.5	99.9
	Frequently	3	.1	.1	100.0
	Total	4690	87.1	100.0	
Missing	System	697	12.9		
Total		5387	100.0		

### Consequences of gambling: Loss of friendships

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4662	86.5	99.4	99.4
valia	140401	<del>1</del> 002	00.0	55.4	55.4
	Occasionally	22	.4	.5	99.9
	Frequently	5	.1	.1	100.0
	Total	4689	87.0	100.0	
Missing	System	698	13.0		
Total		5387	100.0		

### **Consequences of gambling: Family/parent issues**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4639	86.1	99.0	99.0
	Occasionally	39	.7	.8	99.9
	Frequently	6	.1	.1	100.0
	Total	4684	87.0	100.0	
Missing	System	703	13.0		
Total		5387	100.0		

### **Consequences of gambling: School problems**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4640	86.1	99.0	99.0
	Occasionally	37	.7	.8	99.7
	Frequently	12	.2	.3	100.0
	Total	4689	87.0	100.0	
Missing	System	698	13.0		
Total		5387	100.0		

### **Consequences of gambling: Money issues**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	4552	84.5	97.1	97.1
	Occasionally	107	2.0	2.3	99.4
	Frequently	29	.5	.6	100.0
	Total	4688	87.0	100.0	
Missing	System	699	13.0		
Total		5387	100.0		

### Consequences of gambling: Felt bad about gambling

		Frequency	Percent	Valid Percent	Cumulative Percent
		Troquonoy	1 0100110	valia i diddiit	1 0100110
Valid	Never	4496	83.5	95.9	95.9
	Occasionally	162	3.0	3.5	99.4
	Frequently	28	.5	.6	100.0
	Total	4686	87.0	100.0	
Missing	System	701	13.0		
Total		5387	100.0		

### **Consequences of gambling: Depression**

			Dovocat	Valid Dansont	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Never	4606	85.5	98.4	98.4
	Occasionally	59	1.1	1.3	99.7
	Frequently	16	.3	.3	100.0
	Total	4681	86.9	100.0	
Missing	System	706	13.1		
Total		5387	100.0		

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## 2023 Indiana College Substance Use Survey

The following questions ask about your demographic information.

1.	Age:								
	0	Under 18	0	20		0	23		O 26 years old or
	0	18	0	21		0	24		older
	0	19	0	22		0	25		
2.	Ethnici	ity:							
	0	Hispanic		0	Non-Hispanic				
3.	Race:								
	0	White		0	Asian			0	Hawaiian/Pacific Islander
	0	Black/African		0	Native American/A	laska	n	0	More than one race
		American			Native			0	Other
4.	How w	ould you describe your	gend	er? (	check all that apply)	:			
		refer not to answer		0	Trans man			0	Not sure / Questioning
		⁄lan		0	Trans woman				
	0 v	Voman		0	Non-binary / gende	er flui	id		
	O P	refer to self-describe: _		_(tex	t box)				
5.	Do you	ı identify as a member o	f the	LGB	TQ+ community?				
	0	Prefer not to answer							
	0	Yes							
	0	No							
	0	Not Sure / Questioning	S						
[QUI	ESTIONS	5 #6 FOR STUDENTS WHO	O AN:	SWE	RED "YES" TO #5]				
6.	If you i	identify as a member of	the L	GBT	Q+ community, how	woul	d you d	escribe	e your sexual orientation?
	(check	all that apply)							
	0	Prefer not to answer				0	Asexu	ıal	
	0	Gay				0	Panse	exual	
	0	Lesbian				0	Not S	ure/Qı	uestioning
	0	Bisexual							
	0	Prefer to self-describe:		(t	ext box)				
7.	Studer	nt status:							
	0	Full-time			O Part-time				
8.	What i	s your year in school (ba	sed o	on ye	ears in school, NOT y	our c	redit ho	ur star	nding)?
	0	1 <sup>st</sup> year undergraduate				0	5 <sup>th</sup> ye	ar or n	nore undergraduate
	0	2 <sup>nd</sup> year undergraduate	е			0	Grad	uate or	professional student
	0	3 <sup>rd</sup> year undergraduate	<u>غ</u>			0	Not s	eeking	a degree
	0	4 <sup>th</sup> year undergraduate	ۆ			0	Othe	r	

9.	Where	e do you currently live?			
	0	Fraternity or sorority house		0	Not living near campus – taking all classes
	0	Campus residence hall			remotely and not physically interacting
	0	Other on-campus housing			with the campus community
	0	Off campus			
10.	Are yo	u a member of a social fraternity or	sorority?		
	_	Yes			
	0	No			
11.	•	nal Guard or military reserve unit? A			orces, either in the regular military or in a de training for the Reserves or National
	0	Yes	O No		

The following questions ask about your use of tobacco, alcohol, and other drugs.

12. Within the past 30 days, on how many occasions (if any) did you use...? (Mark one for each line.)

	Never	Have used,	1-2	3-5	6-9	10-19	20-39	40 +
	used in	but not in	occa-	occa-	occa-	occa-	occa-	occa-
	lifetime	past 30 days	sions	sions	sions	sions	sions	sions
Cigarettes	0	0	0	0	0	0	0	0
Cigars	0	0	0	0	0	0	0	0
Chewing/smokeless tobacco (chew, snuff, etc.)	0	0	0	0	0	0	0	0
Smoking tobacco with hookah/water pipe	0	0	0	0	0	0	0	0
Electronic vapor products (e-cigarettes, vaping pens, etc.)	0	0	0	0	0	0	0	0
Alcohol (beer, wine, liquor, wine coolers)	0	0	0	0	0	0	0	0
Marijuana (pot, hash, weed, kush, Mary Jane; not CBD oil)	0	0	0	0	0	0	0	0
Cocaine/crack (coke, blow, snow, rock, girl)	0	0	0	0	0	0	0	0
Hallucinogens/Ecstasy (Molly, X, E, LSD, MDMA, acid, rc's)	0	0	0	0	0	0	0	0
Heroin (dope, smack, H, boy)	0	0	0	0	0	0	0	0
Methamphetamine (meth, crystal, speed, ice, crank)	0	0	0	0	0	0	0	0
Inhalants (whip-its, huffing, aerosol spray can, etc.)	0	0	0	0	0	0	0	0
Prescription stimulants not prescribed to you (like Adderall, Ritalin, etc.)	0	0	0	0	0	0	0	0

Prescription painkillers not prescribed to you (like OxyContin, Vicodin, Codeine, etc.)	0	0	0	0	0	0	0	0
Prescription sedatives not prescribed to you (like Xanax, Valium, etc.)	0	0	0	0	0	0	0	0
Other illegal drugs	0	0	0	0	0	0	0	0

13. Have you ever used electronic vapor products for...?

	Yes	No
Tobacco/Nicotine	0	0
Marijuana/THC (not CBD oil)	0	0
Alcohol	0	0
Flavoring only	0	0
Other	0	0

14. When did you first use...?

	Before starting college	After starting college
Cigarettes	0	0
Cigars	0	0
Chewing/smokeless tobacco (chew, snuff, etc.)	0	0
Smoking tobacco with hookah/water pipe	0	0
Electronic vapor products (e-cigarettes, vaping pens, etc.)	0	0
Alcohol (beer, wine, liquor, wine coolers)	0	0
Marijuana (pot, hash, weed, kush, Mary Jane)	0	0
Cocaine/crack (coke, blow, snow, rock, girl)	0	0
Hallucinogens/Ecstasy (Molly, X, E, LSD, MDMA, acid, rc's)	0	0
Heroin (dope, smack, H, boy)	0	0
Methamphetamine (meth, crystal, speed, ice, crank)	0	0
Inhalants (whip-its, huffing, aerosol spray can, etc.)	0	0
Prescription stimulants not prescribed to you (like Adderall, Ritalin, etc.)	0	0
Prescription painkillers not prescribed to you (like OxyContin, Vicodin, Codeine, etc.)	0	0
Prescription sedatives not prescribed to you (like Xanax, Valium, etc.)	0	0
Other illegal drugs	0	0

[QUESTIONS #15-29 FOR STUDENTS WHO HAVE USED ALCOHOL]

One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor.

- 15. FOR FEMALES: Think back over the <u>last two weeks</u>. How many times have you had 4 or more alcoholic drinks in a row?
- 16. FOR MALES: Think back over the <u>last two weeks</u>. How many times have you had 5 or more alcoholic drinks in a row?

47	O + l		:	any drinks do vou typical	l l
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<b>1</b> /.	OII tilose occas	ions when you u	di ilik alcollol. How ili	anv uning do vou tybicai	IV Have:

18. In the past 12 months, how often did you drink alcohol at the following locations?

	Never	Rarely	Sometimes	Often	Always
Residence hall	0	0	0	0	0
Frat/sorority	0	0	0	0	0
Other on-campus location	0	0	0	0	0
Off-campus house or apartment	0	0	0	0	0
Bar/restaurant	0	0	0	0	0
Sporting/athletic event	0	0	0	0	0
In a car	0	0	0	0	0
Other	0	0	0	0	0

19. In the past 12 months, did you drink alcoholic beverages for any of the following reasons?

	Yes	No	Unsure
To experiment (to see what it's like)	0	0	0
Because I am "hooked" (I feel I have to drink)	0	0	0
To relax or relieve tension	0	0	0
To have a good time with my friends	0	0	0
Because of boredom, nothing else to do	0	0	0
Because of anger or frustration	0	0	0
To get through the day	0	0	0
To get away from my problems or troubles	0	0	0

20. In the past 12 months, have you experienced any of the following as a result of your drinking alcohol?

	Never	Once	Twice	3-5 times	6-9 times	10+ times
Had friends or family members worry or complain about your drinking	0	0	0	0	0	0
Had a hangover	0	0	0	0	0	0
Felt bad or guilty about your drinking	0	0	0	0	0	0
Created problems between you and your friends or family members	0	0	0	0	0	0
Gotten into trouble at work or school because of drinking	0	0	0	0	0	0
Been hurt or injured because of drinking	0	0	0	0	0	0
Been ticketed or arrested because of your drinking	0	0	0	0	0	0
Been arrested for drunk driving	0	0	0	0	0	0
Driven a car while under the influence	0	0	0	0	0	0
Gotten into physical fights when drinking	0	0	0	0	0	0
Engaged in unprotected sexual intercourse (i.e., without a condom)	0	0	0	0	0	0
Missed class or an assignment	0	0	0	0	0	0
Forgot where you were or what you did (blacked out)	0	0	0	0	0	0
Did something I later regretted	0	0	0	0	0	0
Been in trouble with police, residence hall, or other college authorities	0	0	0	0	0	0

21	In the nact 12 months	have you experienced	l any of the following wh	ile under the influence	of alcohol2
21.	in the past 12 months.	. nave vou experienced	i anv of the following wh	lie under the influence	e or alconore

	Never	Once	Twice	3-5 times	6-9 times	10+ times
Experienced completed nonconsensual sexual penetration (someone sexually penetrated you by inserting their penis, fingers, or other objects into your vagina or anus even though you didn't want to)	0	0	0	0	0	0
Took advantage of someone sexually, including oral sex, anal sex, and/or intercourse	0	0	0	0	0	0

22.	In the	past 12 moi	nths, on the	occasions v	when you	drank alcohol.	how often did	vou drink?

	Never	Rarely	Sometimes	Often	Always
Beer	0	0	0	0	0
Flavored malt beverages (e.g., hard seltzer, hard lemonade, Smirnoff Ice)	0	0	0	0	0
Wine	0	0	0	0	0
Liquor (e.g., vodka, rum, whiskey)	0	0	0	0	0
High alcohol drinks (e.g., Everclear, Bacardi 151)	0	0	0	0	0
Some other type	0	0	0	0	0

23.	When you drink b	peer, how often do you o	drink micro-brewed beer?		
	O Never	O Rarely	O Sometimes	O Often	O Always
24.	When you drink l	iquor, how often do you	drink micro-distilled liquo	or?	
	O Never	O Rarely	O Sometimes	O Often	O Always
O. I. I.	CTIONS #25 20 50	OD CTUDENTS 4 24 MUIO	HAVE HEED ALCOHOLI		

### 25. In the past 12 months, how often have you obtained alcohol in the following ways?

	Never	Rarely	Sometimes	Often	Always
From friends over 21	0	0	0	0	0
From siblings over 21	0	0	0	0	0
From other adults over 21	0	0	0	0	0
At on-campus parties	0	0	0	0	0
At fraternity or sorority houses	0	0	0	0	0
At off-campus parties	0	0	0	0	0
From someone under 21	0	0	0	0	0
From parents	0	0	0	0	0
Some other way	0	0	0	0	0

Some other way		0	0	0	0
26. Have you bought alcohol fro O Yes	m a retailer (bar, r O No	restaurant, s	store, etc.) in	the past 12 mo	onths?

27.	Wha	t methods have you used to buy alcohol from a retailer in	n the	past 12 months? Mark all that apply
	0	Used a fake ID to buy alcohol	0	Bought alcohol without using an ID
	0	Used someone else's ID to buy alcohol		

28. How often have you purchased alcohol from the following retailers?

	Never	1-2 times	3-5 times	6-10 times	11+ times
Bar	0	0	0	0	0
Restaurant	0	0	0	0	0
Grocery store (e.g., Kroger, Marsh)	0	0	0	0	0
Discount store (e.g., Wal-Mart, Target)	0	0	0	0	0
Convenience store (e.g., Village Pantry, Circle K)	0	0	0	0	0
Drug store (e.g., CVS)	0	0	0	0	0
Liquor store	0	0	0	0	0
Winery, micro-brewery, or micro-distillery	0	0	0	0	0
Other	0	0	0	0	0

29.	Have you p	ourchased	alcohol	online,	via phone	e or thr	ough th	e mail?
	O No		0	Vac				

The following questions ask about your thoughts on aspects of the campus climate.

[QUESTION #30 FOR STUDENTS < 21 only]

30. How likely is it that a student under 21 years of age who drinks alcohol in the following locations will be ticketed or arrested?

	Very Likely	Somewhat Likely	Somewhat Unlikely	Very Unlikely	Don't Know
On-campus housing	0	0	0	0	0
Off-campus housing	0	0	0	0	0
On-campus party	0	0	0	0	0
Off-campus party	0	0	0	0	0
Athletic event	0	0	0	0	0
Other places in the community (eg., bars, community events, parks)	0	0	0	0	0

- 31. How many alcoholic drinks do you think the typical student at your school had the last time he/she partied/socialized?" (If you think the typical student at your school does not drink alcohol, please enter 0.)
- 32. Within the last 30 days, what percent of students at your school used alcohol? State your best estimate.
- 33. In the past 12 months, how often have you experienced any of the following because of other students' drinking?

	Not at all	Once	2 or 3 times	4 or more times
Had your belongings or property damaged	0	0	0	0
Had to take care of another student who drank too much	0	0	0	0
Found vomit in the halls or other areas of your residence	0	0	0	0
Had your studying or sleep interrupted	0	0	0	0
Had to act as a designated driver for another student because he or she drank	0	0	0	0

34. How do you think your close friends would feel about **you**...?

	Strongly disapprove	Somewhat disapprove	Neither disapprove nor approve	Somewhat approve	Strongly approve
Having five or more alcoholic drinks in one sitting	0	0	0	0	0
Using prescription medication not prescribed to you	0	0	0	0	0
Using marijuana	0	0	0	0	0

The following questions ask about how you feel.

35.	Thinkin	g about your me	ntal	health, which includes stress, depression, and problems with emotions, for how
	many d	ays during the p	ast 3	0 days was your mental health not good?
	0			Don't know/Not sure
36.	During	the past 12 mon	ths,	did you ever feel so sad or hopeless almost every day for two weeks or more in a
	row tha	at you stopped d	oing	some usual activities?
	0	Yes	0	No
37.	During	the past 12 mon	ths,	did you ever seriously consider attempting suicide?
	0	Yes	0	No
38.	Do you	identify as some	one	that is sober and in recovery from alcohol or other drug addiction?
	$\circ$	Voc	$\circ$	No

The following questions ask about your gambling, either for money or something of value. You could gamble on a game or an event.

39. During the past 12 months, how often have you gambled (bet money or valuables on an uncertain outcome) in the following ways?

	Never	Less than once a month	1-3 times per month	Once a week or more
Pools (e.g., March Madness Brackets, Super Bowl)	0	0	0	0
Fantasy sports	0	0	0	0
Video game in app purchases (e.g., loot boxes, mystery boxes, Loot Crates)	0	0	0	0
Other sports betting	0	0	0	0
Online gambling games (e.g., poker, casino-style games)	0	0	0	0
Competitive video gaming (Esports)	0	0	0	0
Horse track betting	0	0	0	0
Card games (not at a casino)	0	0	0	0
Lottery, including scratch-off tickets	0	0	0	0
Casino	0	0	0	0
Charitable gambling (raffle tickets, bingo, etc.)	0	0	0	0
Other	0	0	0	0

40.	When you gamble,	what is your most	common reason	for gambling?
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- O I do not gamble
- O A source of entertainment or fun
- O A source of excitement or challenge
- O A way to socialize with friends
- O A way to get rich

- O A source of money to use for paying bills
- O A source of money to support charities
- O A hobby
- O An escape or distraction from everyday problems

### 41. How often have you experienced the following consequences due to your gambling?

	Never	Occasionally	Frequently
Not sleeping	0	0	0
Poor hygiene	0	0	0
Loss of friendships	0	0	0
Family/parent issues	0	0	0
School problems	0	0	0
Money issues	0	0	0
Felt guilty or bad	0	0	0
Depression	0	0	0

## Results of the Indiana College Substance Use Survey 2023

by Kaitlyn Reho, M.P.H., MCHES Mikyoung Jun, Ph.D. Junghun Lee, Ed.D.

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#### Contact:

**Prevention Insights**IU, School of Public Health
Sycamore Hall, fourth floor

1033 E. Third Street Bloomington, IN 47405

https://irab.indiana.edu icsus@indiana.edu Toll Free: 1-800-346-3077

Fax: 812-855-4940

