

Indiana Collegiate Action Network

Results of the
**Indiana College
Substance Use Survey
2017**



Results of the Indiana College Substance Use Survey 2017

By

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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 it as a "culture of drinking" (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; Perkins, 2002; 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 Survey (MTF) has investigated substance use among college students nationwide since 1980. Results from the survey indicate that college students have a higher prevalence of alcohol use, including binge drinking, and amphetamine use, including Adderall in particular, than their non-college peers. For other substances, college students are generally less likely to use than their non-college peers (Schulenberg et al., 2017).

While rates of past month alcohol use and of binge drinking in the past two weeks have declined steadily over the past two decades among 12th-grade students nationwide and to a lesser extent among non-college young adults, little change was reported among college students until very recently. In 2013 the lowest prevalence rate among college students for past-month alcohol use since the MTF survey began (63.1%) was reported, and has remained near this level, with 63.2% reporting past month use in 2016. After remaining nearly intractable for thirty years, the percentage of college students who reported binge drinking in the past two weeks showed a decline beginning in 2009. By 2015 the binge drinking rate had fallen to less than one-third of the college students (31.9%), the lowest rate recorded since the survey began (Schulenberg et al., 2017). The national rate increased slightly in 2016, to 32.4%. These data hold hope that the tide is turning on college campuses with regard to alcohol use and binge drinking.

The Monitoring the Future survey documented a rise in past-month marijuana use among college students over the past decade, from 16.7% in 2006 to 22.2% in 2016. The 2016 rate of past month marijuana use was the highest reported since 1985. Conversely, college students' use of

cigarettes in the past month decreased from a high of 30.6% in 1999 to 8.9% in 2016, the lowest rate ever recorded in the survey (Schulenberg et al., 2017).

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). Since 2008, the Indiana Division of Mental Health and Addiction has awarded annual funding to ICAN to continue the statewide collection and analysis of data on the prevalence of substance use and other risk behaviors by Indiana college students. ICAN, in conjunction with the Indiana Prevention Resource Center (IPRC) and key stakeholders, developed a new survey instrument in 2009, called the Indiana College Substance Use Survey. Major revisions to the questionnaire were made in 2016 to align items with current interests.

This report summarizes the findings of the ninth annual Indiana College Substance Use Survey that was conducted by the IPRC in the spring of 2017. Findings on the prevalence of alcohol, tobacco and other drug 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 Monitoring the Future 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 <http://drugs.indiana.edu/indiana-college-survey/substance-use-survey>.

Table 1. Select Demographic Characteristics of Survey Respondents, 2009 - 2017
(Values are percentages)

| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Gender | | | | | | | | | |
| Male | 42.9 | 36.8 | 36.2 | 36.9 | 36.1 | 37.3 | 37.2 | 37.4 | 37.3 |
| Female | 57.1 | 63.2 | 63.8 | 63.1 | 63.9 | 62.7 | 62.8 | 62.3 | 61.8 |
| Transgender | | | | | | | | 0.3 | 0.9 |
| Age | | | | | | | | | |
| Under 21 | 53.4 | 46.1 | 46.4 | 53.9 | 53.2 | 56.5 | 48.7 | 51.5 | 57.7 |
| Over 21* | 46.6 | 53.8 | 53.6 | 46.1 | 46.8 | 43.5 | 51.3 | 48.5 | 42.3 |
| Race | | | | | | | | | |
| White | 86.9 | 87.9 | 86.4 | 84.4 | 84.1 | 86.1 | 86.5 | 84.6 | 81.9 |
| Black/African American | 2.3 | 3.7 | 3.9 | 3.4 | 4.3 | 5.3 | 3.7 | 5.4 | 4.3 |
| Asian | 3.7 | 2.6 | 4.3 | 7.2 | 5.7 | 2.8 | 2.8 | 3.7 | 5.6 |
| Other | 6.4 | 5.2 | 4.8 | 4.3 | 5.4 | 5.2 | 6.2 | 6.0 | 8.2 |
| Ethnicity | | | | | | | | | |
| Hispanic | 5.5 | 3.2 | 3.1 | 3.7 | 3.8 | 4.9 | 5.6 | 5.1 | 7.4 |
| Student status | | | | | | | | | |
| Full-time | 95.6 | 89.5 | 92.0 | 97.0 | 93.4 | 95.7 | 95.4 | 93.8 | 86.7 |
| Location of residence | | | | | | | | | |
| On-campus | 61.9 | 50.3 | 45.1 | 54.8 | 50.9 | 57.0 | 57.5 | 45.8 | 40.9 |
| # of usable surveys | 4,885 | 5,928 | 5,304 | 6,968 | 6,112 | 4,711 | 1,689 | 9,898 | 4,814 |

*Beginning in 2017, students over 25 years of age were not included in the analysis for this statewide report.

METHODOLOGY

The Indiana College Substance Use Survey was developed in 2009 by the Indiana Collegiate Action Network (ICAN) and the Indiana Prevention Resource Center (IPRC), 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 (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 Survey (Institute for Social Research, University of Michigan). The survey, which is administered online, is intended to provide meaningful data at both the campus and state levels, to understand substance use and other problem behaviors, and to develop effective plans for improving the well-being of Indiana's college students.

Several changes were made to the survey in 2016. Many items were added while others no longer of interest were removed. Use of electronic vapor products in the past month was added, and the items on prescription medication use were collapsed to collect prevalence data on three categories of prescription medication: stimulants, painkillers, and sedatives. Several items were added to investigate students' alcohol use, and perceptions of peer behaviors and attitudes surrounding alcohol use. These include a question on the number of drinks the student typically consumes when he or she drinks alcohol; locations where students drink alcohol; their estimation of the percentage of students at their school who drink alcohol; how likely they believe it is for underage students to be ticketed for underage consumption at various on- and off-campus locations; and consequences that are experienced as a result of other students' drinking. The response options for the first time a student used a substance were changed from an age to "before" or "after" starting college. Changes were also made to items investigating reasons for alcohol use, consequences of alcohol use, type of alcohol consumed, and sources from which underage students obtain alcohol. The revised instrument now contains a question on the student's experience of sadness/hopelessness and a reworded item on suicidal ideation. A transgender response option was added to the gender question. The survey instrument is included at the end of this report.

Changes to the cleaning protocol and data analysis were also introduced in 2016. This report now provides valid percentages for all prevalence rates, which are calculated based on the data from students who answered the item. Previously, missing data were included in the calculations. This

change may result in slightly increased rates compared to the former data analysis methodology. Another change instituted in 2016 was that for cases not removed during the cleaning process, inconsistent responses (i.e., reporting use of a substance in one question and reporting never having used that substance in another) are set to missing.

A large percentage of respondents to the survey this year were nontraditionally aged (over 25 years old). Because substance use behaviors change a great deal as young adults mature and because the National Survey on Drug Use and Health utilizes the young adult age category of 18-25 (see Center for Behavioral Health Statistics and Quality, 2016), we have not included students over 25 in the data analysis presented in this report. Additionally, although transgender students’ responses remain in the analyses presented in this report for overall rates and rates by age category, because of their small number their responses are not displayed in this report in the analyses by gender. Chi-Square tests were conducted on the substance use prevalence data (past 30-day use, electronic vapor substance use, and binge drinking) to determine if statistically significant differences between gender and age categories were observed. Significant differences are noted in the respective tables.

All two- and four-year colleges in Indiana were invited to participate in the 2017 survey. Thirty-one colleges participated, including twenty-four public and seven 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, etc.).

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, etc.). Participation in the survey was voluntary and anonymous. A total of 67,348 students were invited to participate in the 2017 Indiana College Substance Use Survey, with 7,227 students responding, for a response rate of 10.7%.

Table 2. Response Rate, 2017

| Number of students invited to participate | Number of respondents | Response Rate |
|--|------------------------------|----------------------|
| 67,348 | 7,227 | 10.7% |

A total of 2,222 students outside the age range for this report (18-25) participated in the 2017 survey (30.7%). Those cases were removed from the statewide data analysis, leaving 5,005 cases.

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

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

A total of 191 surveys were rejected due to meeting at least one of the criteria, leaving 4,814 usable surveys (96.2%).

Table 3. Number of Usable Questionnaires, 2017

| | Frequency | Percent |
|---------------------------------------|--------------|-------------|
| Insufficient response | 162 | 3.2 |
| Inconsistent responses | 14 | 0.3 |
| Implausible substance use | 15 | 0.3 |
| Total number of usable surveys | 4,814 | 96.2 |
| Total | 5,005 | 100.0 |

KEY FINDINGS

SUBSTANCE USE

PREVALENCE OF SUBSTANCE USE

Three-fifths of the students who participated in the 2017 Indiana College Substance Use Survey (60.8%) reported drinking alcohol in the past month, including over half of the students under 21 years of age (51.0%). Over one-fifth of the students (21.6%) reported using marijuana in the past month, and 16.4% reported cigarette use. Following alcohol, marijuana, and tobacco, misuse of prescription stimulants was the next most widely used substance in the past month, with 4.8% 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 (Teter, McCabe, LaGrange, Cranford, & Boyd, 2006), although nonmedical use of prescription stimulants is associated with lower academic performance (Arria, O'Grady, Caldeira, Vincent, & Wish, 2008).

Male college students reported statistically higher rates of use within the past month for most substances investigated in the survey. One-fourth of the male students (25.1%) reported using marijuana, compared to 19.4% of the female students. The greatest differences in prevalence rates between genders were reported for cigar and smokeless tobacco use, with 13.2% of male students reporting use of cigars in the past month and 9.1% reporting use of smokeless tobacco (compared to 4.9% and 1.3% for female students, respectively). Approximately one in seven male students (15.2%) used electronic vapor products in the past month compared to 10.2% of female students.

Approximately three-fourths of the students 21 years of age or older (74.0%) consumed alcohol in the past month, compared to 51.0% of the students under 21. The older students also reported statistically higher rates of cigarette and smokeless tobacco use in the past month, while younger students reported statistically higher rates for use of electronic vapor products.

Table 5 provides information on which substances students have used with electronic vapor products in their lifetime. Most students who have used electronic vapor products (69.9%) reported using them with tobacco/nicotine. Students aged 21 or over were more likely than students under 21 to use them with this substance. Over one-third of the students who have used electronic vapor products (35.8%) have used them with marijuana/THC, including over two-fifths of the male students (41.8%).

Table 4. Percentage of Students Reporting Use of Select Substances in the Past Month, by Select Demographic Characteristics, 2017

| Substance | All Students | | Gender | | Age | |
|--|--------------|-------------------|--------|--------|----------|---------|
| | Indiana | U.S. ^a | Male | Female | Under 21 | 21 - 25 |
| Alcohol | 60.8 | 63.2 | 63.6 | 59.1 * | 51.0 | 74.0 * |
| Marijuana | 21.6 | 22.2 | 25.1 | 19.4 * | 21.8 | 21.3 |
| Cigarettes | 16.4 | 8.9 | 18.0 | 15.4 * | 14.0 | 19.7 * |
| Electronic vapor products | 12.1 | -- | 15.2 | 10.2 * | 13.6 | 10.0 * |
| Cigars | 8.1 | -- | 13.2 | 4.9 * | 8.2 | 7.9 |
| Smoking tobacco with hookah/water pipe | 7.5 | -- | 7.6 | 7.2 | 6.9 | 8.3 |
| Chewing/smokeless tobacco | 4.2 | -- | 9.1 | 1.3 * | 3.5 | 5.2 * |
| Prescription stimulants not prescribed to you | 4.8 | -- | 6.4 | 3.8 * | 4.2 | 5.7 * |
| Prescription painkillers not prescribed to you | 2.2 | -- | 2.2 | 2.1 | 1.9 | 2.6 |
| Prescription sedatives not prescribed to you | 2.0 | -- | 2.5 | 1.5 * | 1.7 | 2.3 |
| Hallucinogens | 3.3 | 0.8 | 4.4 | 2.5 * | 3.6 | 2.8 |
| Cocaine | 2.4 | 1.4 | 3.0 | 2.0 * | 2.1 | 2.9 |
| Inhalants | 1.0 | § | 1.1 | 0.9 | 1.0 | 1.0 |
| Heroin | 0.4 | 0.2 | 0.4 | 0.3 | 0.4 | 0.4 |
| Methamphetamine | 0.4 | § | 0.3 | 0.3 | 0.4 | 0.3 |
| Other illegal drugs | 0.6 | -- | 0.7 | 0.4 | 0.6 | 0.5 |

^a National data are from the 2016 Monitoring the Future Survey (Schulenberg et al., 2017). "--" indicates that no national data are available, "§" indicates a prevalence rate of less than 0.05%.

* $p < .05$

Table 5. Percentage of Students Reporting Use of Electronic Vapor Products for Selected Substances, by Select Demographic Characteristics, 2017

| Substance | All Students | Gender | | Age | | |
|-----------|--------------|--------|--------|----------|---------|---|
| | | Male | Female | Under 21 | 21 - 25 | |
| Nicotine | 69.9 | 71.5 | 68.8 | 65.2 | 76.5 | * |
| THC | 35.8 | 41.8 | 30.8 | 35.9 | 35.6 | |
| Alcohol | 2.5 | 2.5 | 2.4 | 2.3 | 2.8 | |
| Other | 8.3 | 6.3 | 9.8 | 10.9 | 4.9 | * |

Note. Out of students who reported using electronic vapor products ever (n = 1,597).

* $p < .05$

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, more than half of the students who have used prescription stimulants and hallucinogens first did so after starting college (54.7% and 57.7%, respectively), and approximately two-thirds of the students who have used cocaine (64.1%) first did so after entering college. A larger percentage of male students reported first use after entering college for most substances.

Table 6. Percentage of Students Who Initiated Use of Substance After Starting College, by Gender, 2017

| Substance | All Students | Gender | |
|--|--------------|--------|--------|
| | | Male | Female |
| Alcohol | 32.2 | 30.6 | 33.0 |
| Marijuana | 31.7 | 30.5 | 32.3 |
| Cigarettes | 29.8 | 36.2 | 25.0 |
| Electronic vapor products | 36.8 | 36.3 | 37.0 |
| Cigars | 30.1 | 32.0 | 27.1 |
| Smoking tobacco with hookah/water pipe | 33.2 | 36.7 | 30.9 |
| Chewing/smokeless tobacco | 25.5 | 26.4 | 23.5 |
| Prescription stimulants not prescribed to you | 54.7 | 56.6 | 53.4 |
| Prescription painkillers not prescribed to you | 30.9 | 36.3 | 27.2 |
| Prescription sedatives not prescribed to you | 42.4 | 58.2 | 30.3 |
| Hallucinogens | 57.7 | 59.3 | 56.5 |
| Cocaine | 64.1 | 68.4 | 60.4 |
| Inhalants | 37.1 | 48.0 | 27.5 |
| Heroin | 45.7 | 55.6 | 40.0 |
| Methamphetamine | 35.7 | 50.0 | 27.3 |
| Other illegal drugs | 42.4 | 46.9 | 36.9 |

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 non-college peers (Schulenberg et al., 2017). Students who binge drink experience significantly more adverse consequences than those who do not. One study found that college students who binge drank 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).

One-third of the surveyed students (33.6%) reported binge drinking in the past two weeks, with 37.3% of the male students reporting the behavior compared to 31.5% of the female students (Table 7). Older students were more likely to report binge drinking (40.6%) than the underage students (28.5%). While similar percentages of male and female students reported binge drinking once or twice in the past two weeks (21.7% and 20.8%, respectively), male students were more likely to report binge drinking three or more times (15.7% vs. 10.7% of female students) (see Figure 1).

Students were asked how many drinks they typically have on those occasions when they drink alcohol. Out of students who have ever drunk alcohol, female students were more likely to report typically drinking between one and five drinks on the occasions when they drink alcohol (86.9% compared to 65.1% of male students). Over one-third of the male students (34.9%) reported typically drinking more than five drinks, compared to 13.1% of female students (see Table 8 and Figure 2).

Table 7. Percentage of Students Reporting Binge Drinking in the Past Two Weeks, by Select Demographic Characteristics, 2017

| All Students | | Gender | | | Age | |
|--------------|------|--------|--------|---|----------|---------|
| Indiana | U.S. | Male | Female | * | Under 21 | 21 - 25 |
| 33.6 | 32.4 | 37.3 | 31.5 | * | 28.5 | 40.6 |

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.

^a National data are from the 2016 Monitoring the Future Survey (Schulenberg et al., 2017). The MTF survey defined binge drinking as consuming 5 or more drinks in a row in the last two weeks, regardless of gender.

* $p < .05$

Figure 1. Percentage of Students Who Binge Drank Select Number of Times in the Past Two Weeks, By Gender, 2017.

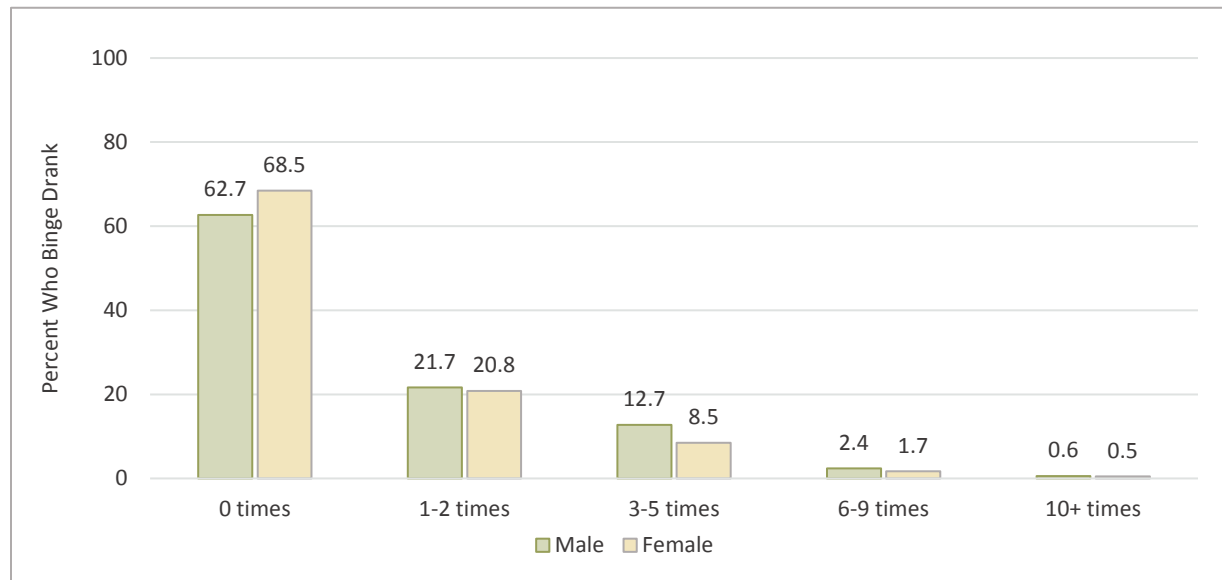
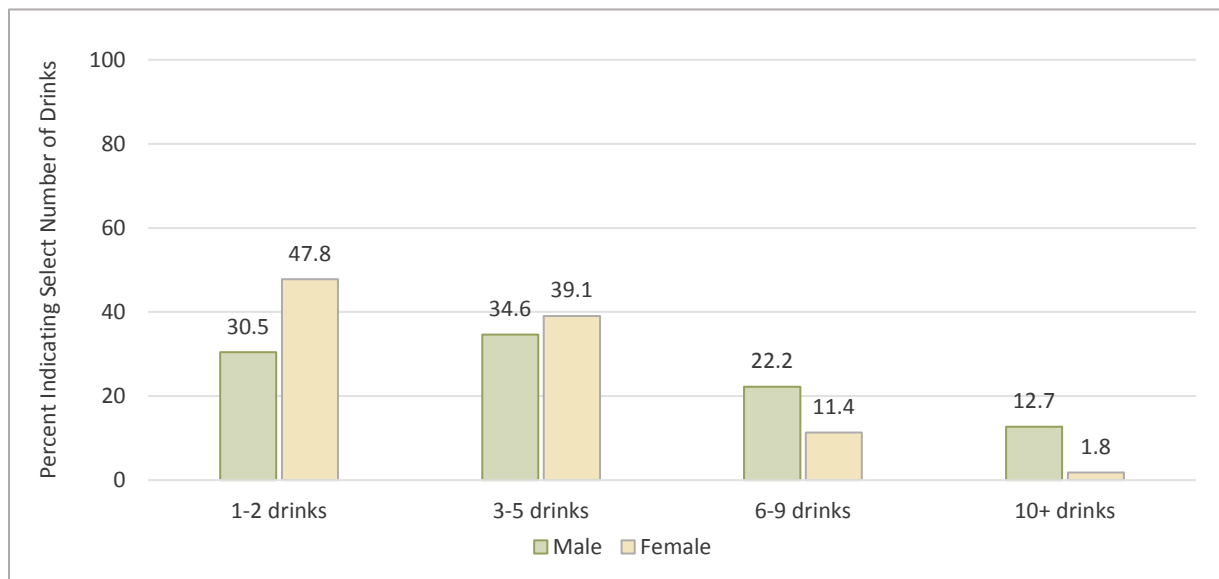


Table 8. Mean Number of Drinks Respondents Typically Consume When They Drink Alcohol, by Select Demographic Characteristics, 2017

| | All Students | Gender | | Age | |
|--------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Mean | 3.8 | 4.8 | 3.2 | 4.0 | 3.5 |
| Standard Deviation | 2.7 | 3.2 | 2.1 | 2.8 | 2.6 |

Note. Out of students who reported ever drinking alcohol (n = 3,776). Range = 0-15.

Figure 2. Percentage of Students Who Typically Consume Select Number of Drinks on Occasions When They Drink Alcohol, by Gender, 2017



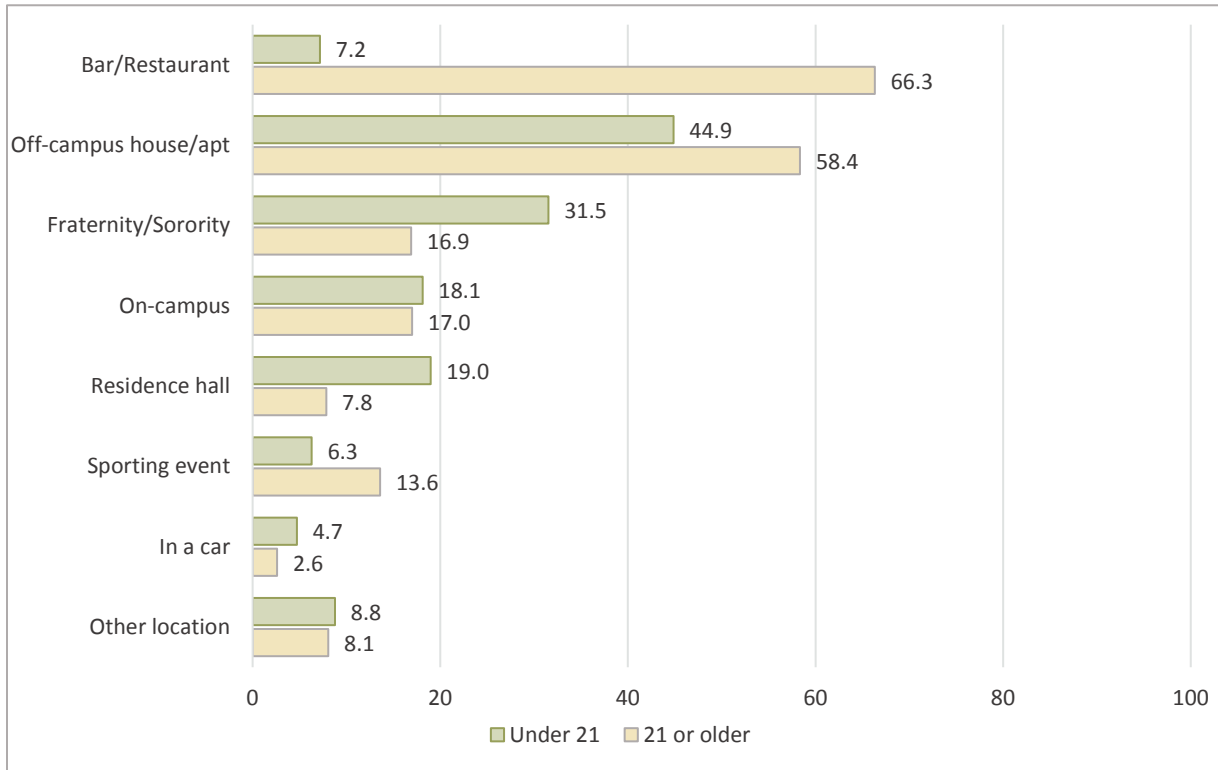
Note. Out of students who reported ever drinking alcohol (n = 3,776).

LOCATION AND TYPE OF ALCOHOL USE

Of the students 21 years of age or older who have consumed alcohol, approximately two-thirds reported drinking alcohol “sometimes”, “often”, or “always” at bars or restaurants (66.3%). Over half (58.4%) drank alcohol at off-campus houses or apartments in the past year, while less than one in six reported drinking “sometimes” or more frequently at the other locations investigated on the survey. For underage students, off-campus houses or apartments were the most common locations for drinking alcohol (44.9%), followed by fraternities or sororities, where almost one-third of the underage students who have consumed alcohol (31.5%) reported drinking alcohol “sometimes”, “often”, or “always” in the past year (see Figure 3).

Most of the students who have consumed alcohol (62.8%) indicated that they drink liquor “sometimes”, “often”, or “always”, and approximately half (49.2%) reported that they drink beer that frequently. Slightly less (44.7%) reported drinking wine “sometimes” or more frequently. Male students were more likely to report drinking liquor that frequently, and much more likely to report drinking beer, while a higher percentage of female students indicated drinking wine and malt beverages. Students 21 years of age or older were more likely to report drinking beer and wine “sometimes”, “often”, or “always”, while there was little difference between the age categories for the other types of alcohol (see Table 9).

Figure 3. Percentage of Students Who Reported Drinking Alcohol at Select Locations in the Past Year, by Age, 2017



Note. Out of students who reported ever drinking alcohol (n = 3,776). 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, 2017

| Type | All Students | Gender | | Age | |
|---------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Liquor | 62.8 | 69.0 | 59.2 | 62.3 | 63.4 |
| Beer | 49.2 | 68.5 | 37.8 | 44.2 | 54.6 |
| Wine | 44.7 | 29.1 | 54.0 | 39.0 | 50.7 |
| Malt beverages | 33.5 | 24.3 | 38.9 | 34.7 | 32.3 |
| High alcohol drinks | 12.5 | 14.2 | 11.6 | 13.5 | 11.5 |
| Other | 10.3 | 10.3 | 10.3 | 10.7 | 9.9 |

Note. Out of students who reported ever drinking alcohol (n = 3,776). 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”. Over four-fifths of the students who have drunk alcohol (85.9%) indicated that they drank it for this reason, with very little variation between genders or age categories. “To relax” was the next most commonly cited reason for drinking alcohol, with over half of the students (58.1%) reporting it as a reason they chose to drink. Students 21 years of age or older were more likely to drink for this reason (64.8%) than underage students (51.8%). Almost one-quarter of the male students (26.2%) reported drinking “because of boredom”, compared to 17.9% of female students. Approximately one-third of the underage students (34.0%) reported drinking “to experiment”, and approximately two percent of the students (2.4%) reported drinking “because I’m hooked” (see Table 10).

Table 10. Percentage of Students Who Indicated Select Reasons for Drinking Alcohol in the Past Year, by Select Demographic Characteristics, 2017

| Reason | All Students | Gender | | Age | |
|----------------------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| To have a good time with friends | 85.9 | 86.8 | 85.7 | 84.5 | 87.4 |
| To relax | 58.1 | 56.1 | 59.1 | 51.8 | 64.8 |
| To experiment | 25.9 | 25.9 | 25.6 | 34.0 | 17.4 |
| Because of boredom | 21.1 | 26.2 | 17.9 | 22.4 | 19.7 |
| To get away from my problems | 14.9 | 14.7 | 14.8 | 14.6 | 15.2 |
| Because of anger/frustration | 13.5 | 11.5 | 14.6 | 11.9 | 15.2 |
| To get through the day | 5.1 | 5.5 | 4.7 | 4.4 | 5.7 |
| Because I'm hooked | 2.4 | 2.7 | 2.2 | 1.9 | 2.8 |

Note: Out of students who reported ever drinking alcohol (n = 3,776).

CONSEQUENCES OF ALCOHOL USE

Consequences resulting from alcohol use are wide-ranging and often severe. Excessive drinking leads to reduced cognitive abilities and 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, including 97,000 sexual assaults (Hingson et al., 2009).

Drinking to excess can result in blacking out. Blacking out 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 when an individual is in a state that memories are not being stored (White & Hingson, 2013). Blacking out occurs at very high BAC levels. There is a 50% chance that a person will have a black out 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 black outs.

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 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. Over half of the students who drank alcohol in the past year (56.2%) reported having had a hangover, and over one-fourth (27.4%) reported blacking out (forgetting where they were or what they did). Over one-quarter of the students reported feeling bad about their drinking and doing something they later regretted (27.2% and 26.2%, respectively). One

in six of the students (17.7%) reported engaging in unprotected sexual intercourse, and one in seven (14.4%) reported missing class or an assignment as a result of their drinking. Approximately one in ten of the students (9.7%) reported that they had driven a car while under the influence in the past year.

Male students were more likely to report experiencing most of the consequences, with three-fifths of the male students having a hangover (59.7%), and almost one-third (31.4%) blacking out in the past year. One in six of the male students who drank alcohol in the past year (17.9%) reported missing class or an assignment as a result of their drinking (see Table 11).

Almost four percent of the students reported experiencing unwanted sexual activity while under the influence of alcohol in the past year. The rates of experiencing unwanted sexual activity ranged from 0.4% of male students to 5.8% of female students. Students under 21 years of age were more likely to report experiencing it (4.4% compared to 3.2% of students 21 years or older). Less than one percent of the students (0.6%) reported taking advantage of someone sexually while they were under the influence of alcohol, ranging from 0.5% of male students to 0.7% of female students (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. Over two-fifths of the students who participated in the survey (44.2%) reported that they had taken care of another student in the past year who had drunk too much alcohol. Approximately three in ten students reported that they had had their studying or sleep interrupted (31.2%) or acted as a designated driver (29.0%) because of another student's consumption of alcohol. One-fourth (25.2%) had found vomit in the halls or other areas of their residence in the past year (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, 2017

| Substance | All Students | Gender | | Age | |
|---|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Had a hangover | 56.2 | 59.7 | 54.3 | 52.5 | 60.1 |
| Forgot where you were or what you did (blacked out) | 27.4 | 31.4 | 25.1 | 28.4 | 26.2 |
| Felt bad or guilty about your drinking | 27.2 | 26.4 | 27.7 | 27.7 | 26.6 |
| Did something you later regretted | 26.2 | 28.4 | 24.9 | 27.9 | 24.4 |
| Engaged in unprotected sexual intercourse (i.e., without a condom) | 17.7 | 18.0 | 17.5 | 15.7 | 19.7 |
| Missed class or an assignment | 14.4 | 17.9 | 12.3 | 13.2 | 15.7 |
| Had friends or family members worry or complain about your drinking | 11.5 | 11.1 | 11.7 | 11.7 | 11.3 |
| Created problems between you and your friends or family members | 11.3 | 13.1 | 10.1 | 10.8 | 11.7 |
| Been hurt or injured because of drinking | 10.8 | 12.3 | 9.9 | 10.8 | 10.8 |
| Driven a car while under the influence | 9.7 | 10.7 | 9.1 | 7.4 | 12.2 |
| Been in trouble with police, residence hall, or other college authorities | 4.0 | 5.7 | 3.1 | 5.7 | 2.3 |
| Gotten into physical fights when drinking | 4.7 | 8.1 | 2.5 | 4.3 | 5.1 |
| Gotten into trouble at work or college because of drinking | 3.4 | 4.8 | 2.6 | 4.6 | 2.1 |
| Been ticketed | 1.6 | 2.2 | 1.2 | 1.9 | 1.2 |
| Been arrested for drunk driving | 0.5 | 0.5 | 0.5 | 0.4 | 0.7 |

Note. Out of students who reported ever drinking alcohol (n = 3,776).

Table 12. Percentage of Students Who Reported Select Sexual Acts in the Past Year While Under the Influence of Alcohol, by Select Demographic Characteristics, 2017

| | All Students | Gender | | Age | |
|--------------------------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Experienced unwanted sexual activity | 3.8 | 0.4 | 5.8 | 4.4 | 3.2 |
| Took advantage of someone sexually | 0.6 | 0.5 | 0.7 | 0.6 | 0.6 |

Note. Out of students who reported ever drinking alcohol (n = 3,776).

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, 2017

| Substance | All Students | Gender | | Age | |
|---|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Had to take care of another student who drank too much | 44.2 | 49.3 | 41.1 | 46.9 | 40.6 |
| Had your studying or sleep interrupted | 31.2 | 30.7 | 31.3 | 33.5 | 28.1 |
| Had to act as a designated driver for another student because he or she drank | 29.0 | 31.4 | 27.6 | 27.7 | 30.6 |
| Found vomit in the halls or other areas of your residence | 25.2 | 34.2 | 19.9 | 30.1 | 18.7 |
| Had your belongings or property damaged | 12.5 | 17.4 | 9.6 | 12.2 | 12.9 |

RISK FACTORS

ALCOHOL AVAILABILITY

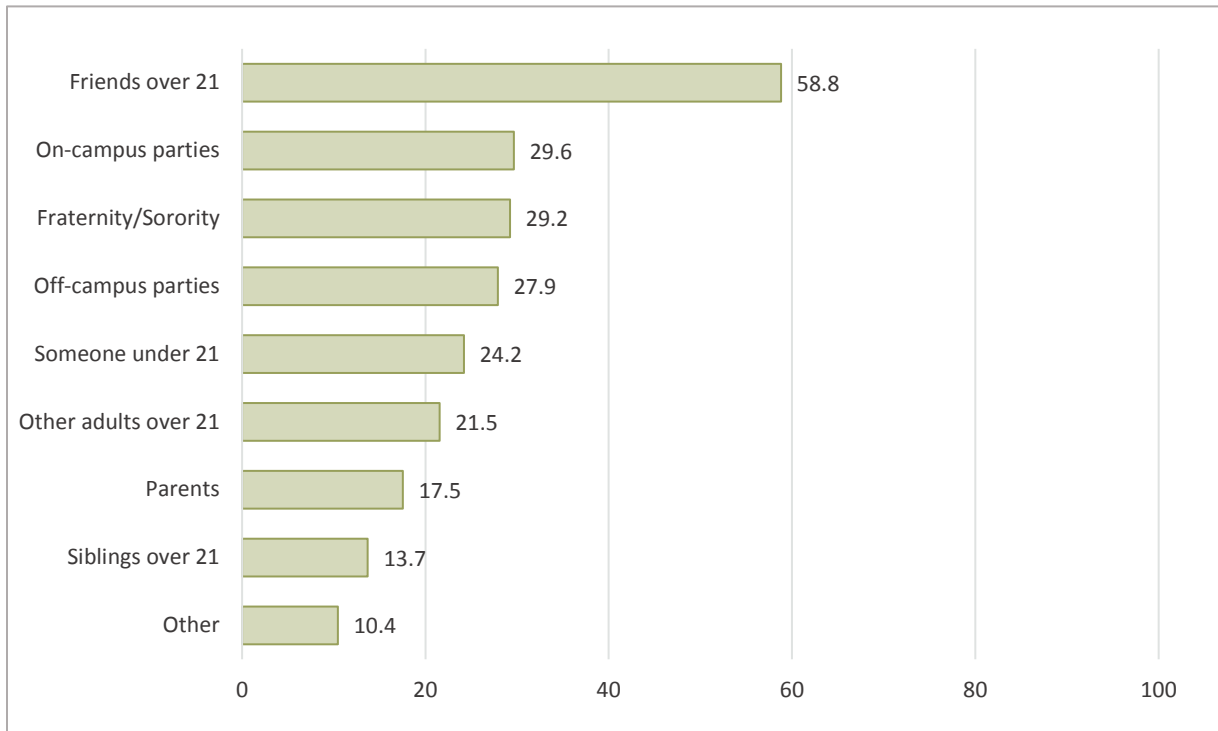
The ease with which underage youth can obtain alcohol is correlated with increased levels of drinking (Treno, Ponicki, Remer & Gruenewald, 2008; Wechsler, Lee, Nelson, & Kuo, 2002). College students under 21 routinely report that alcohol is easy to obtain from a variety of sources (Brown, Matousek, & 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. Almost sixty percent of the students (58.8%) reported that they got alcohol “sometimes”, “often”, or “always” from friends who were 21 years of age or older. Nearly a third of the underage students reported obtaining alcohol at on-campus parties (29.6%), fraternities or sororities (29.2%), and off-campus parties (27.9%). These data highlight the substantial role that older friends and acquaintances play in how underage students obtain alcohol, and underscore the importance of targeting this group when trying to reduce underage students’ access to alcohol (see Figure 4).

Students under 21 who drank alcohol were asked if they had purchased alcohol from a retailer in the past year, with 14.3% of the male students and 11.5% of the female students reporting that they had (see Figure 5). Of those students, over two-thirds of the male students (67.4%) and 59.2% of the female students reported that they purchased it without being asked for ID, which was the most common method that underage students used to buy alcohol directly from a retailer. Approximately half of the students who had purchased alcohol from a retailer in the past year used a fake ID, and slightly less than one-quarter used someone else’s ID (see Figure 6).

Figure 7 shows the locations at which underage students reported purchasing alcohol. Nearly three-quarters of the students who purchased alcohol from a retailer in the past year did so at a bar, and approximately two-thirds purchased alcohol at a restaurant. Approximately half of the students had purchased alcohol at liquor stores and grocery stores.

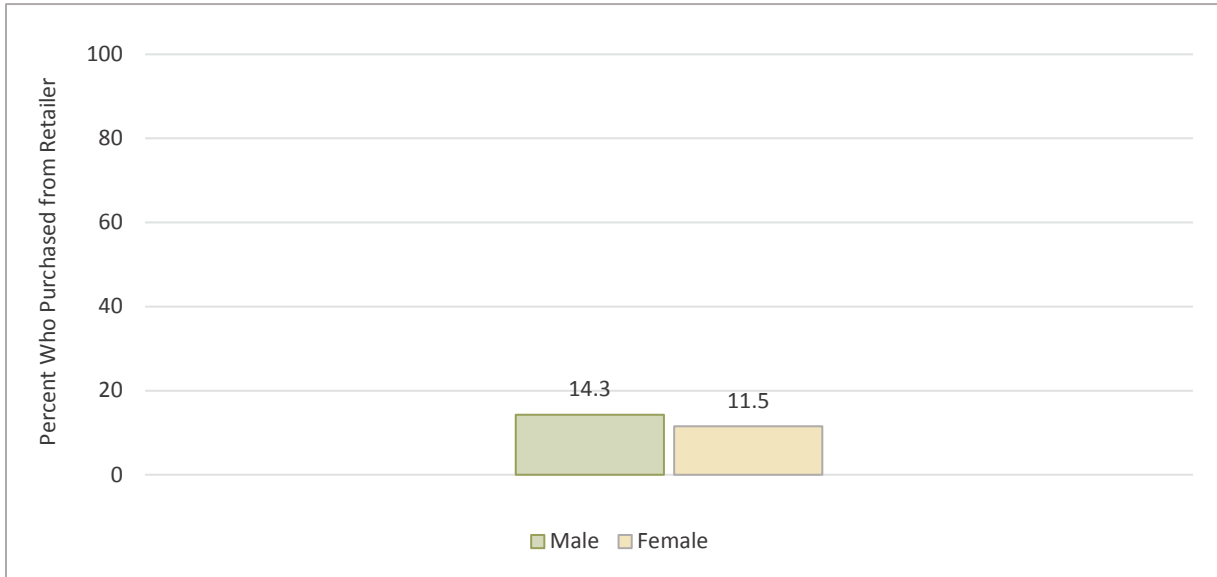
Underage students were asked how likely they think it is for an underage student to be ticketed or arrested if they were drinking alcohol in various locations. Less than one-fourth of the students (22.4%) thought it was somewhat or very likely that a student would be ticketed if drinking at off-campus housing, and 27.8% thought an underage student would be ticketed if drinking at an off-campus party. Less than half of the students thought an underage student would be ticketed if drinking at on-campus housing, on-campus parties, athletic events, or other places in the community (see Table 14).

Figure 4. Percentage of Students Under 21 Who Obtained Alcohol from Select Sources, 2017



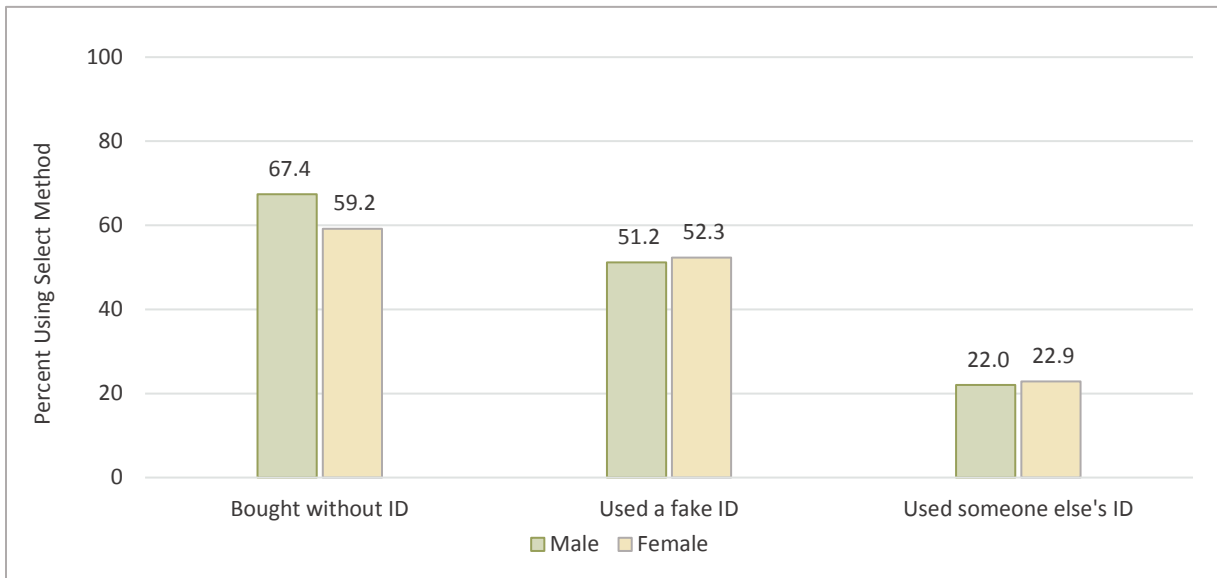
Note. Out of students under 21 who reported ever drinking alcohol (n = 1,926). Responses of obtaining alcohol from select source “sometimes”, “often”, or “always” are included.

Figure 5. Percentage of Students Under 21 Who Reported Purchasing Alcohol from a Retailer in the Past Year, by Gender, 2017



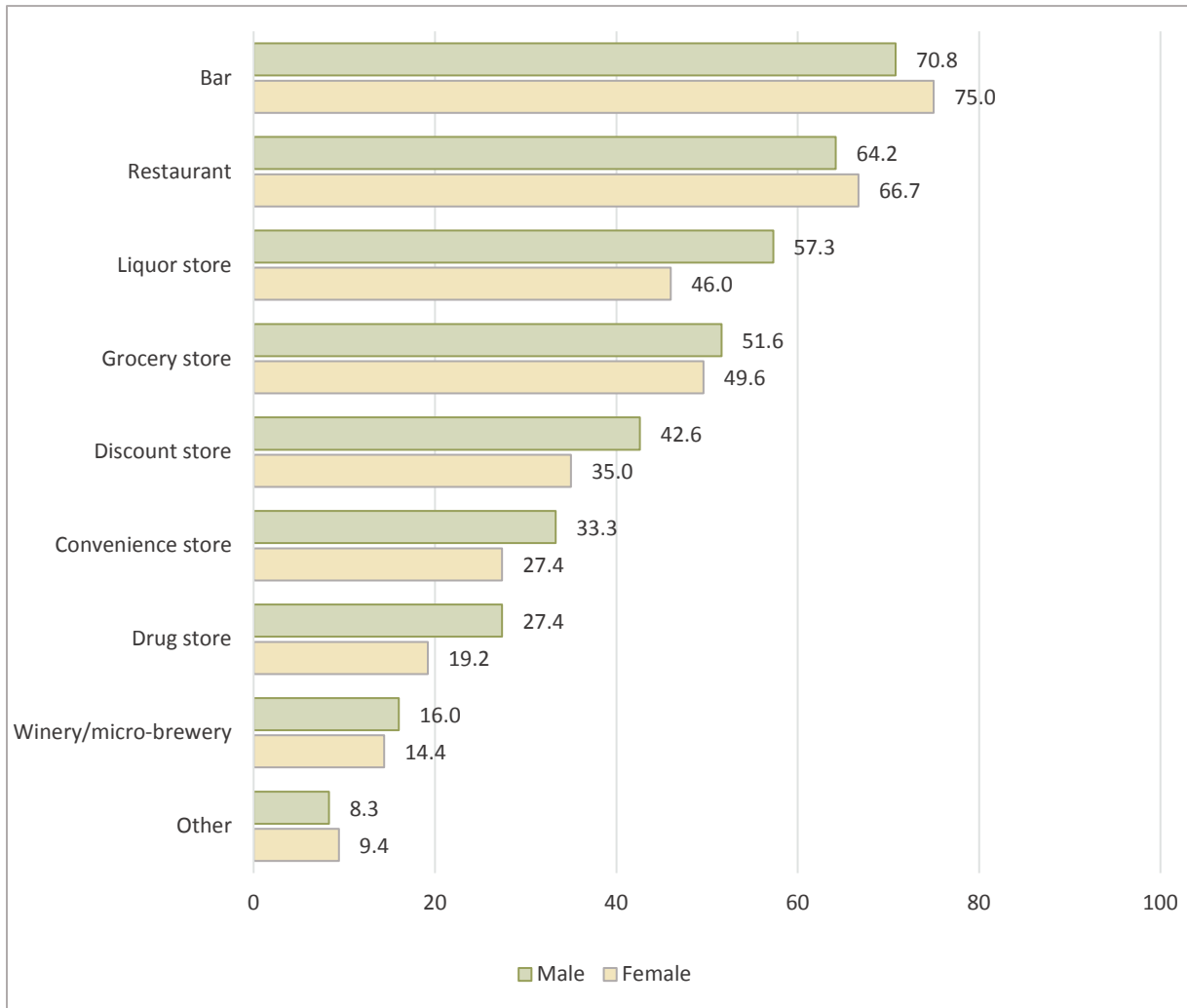
Note. Out of students under 21 who reported ever drinking alcohol (n = 1,926).

Figure 6. Percentage of Students Under 21 Who Reported Purchasing Alcohol from a Retailer Using Select Methods, by Gender, 2017



Note: Out of students under 21 who have purchased alcohol from a retailer in the past year (n = 222).

Figure 7. Percentage of Students Under 21 Who Reported Purchasing Alcohol from Retailers, Who Have Purchased at Select Retailers, 2017



Note: Out of students under 21 who have purchased alcohol from a retailer in the past year (n = 222).

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, 2017

| Location | All Students | Gender | |
|-------------------------------|--------------|--------|--------|
| | | Male | Female |
| Off-campus housing | 22.4 | 15.4 | 26.8 |
| Off-campus party | 27.8 | 21.2 | 31.8 |
| On-campus party | 42.4 | 35.7 | 46.5 |
| On-campus housing | 44.6 | 39.5 | 48.0 |
| Other places in the community | 45.7 | 42.0 | 47.9 |
| Athletic event | 48.2 | 45.6 | 50.0 |

Note: n = 2,776. 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 student's 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 College Substance Use Survey asked students to estimate the percentage of students at their school who used alcohol in the past month. Three-fifths of the students who participated in the survey (60.8%) reported consuming alcohol in the past month. However, two-fifths of the students who took the survey believed that 70% or more of students at their school 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 had the last time he or she partied/socialized. Students could provide any number between 0 – 30. The average of the responses was 4.4 drinks (see Table 16). Approximately two-fifths 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. However, the majority of students did not report binge drinking in the two weeks prior to the survey, with 37.3% of male students and 31.5% of female students reporting binge drinking (see Figure 8).

The survey also asked participants how they thought their close friends would feel if they used certain substances. Less than half of the students (42.1%) thought their peers would disapprove (somewhat or strongly) if they had five or more alcoholic drinks in one sitting, or if they used marijuana (46.8%). Almost twice as many (80.9%) thought their friends would disapprove if they used prescription medication not prescribed to them. Male students were much less likely to believe their close friends would disapprove of their substance use. Less than one-third of male students (30.7%) thought their friends would disapprove if they consumed five or more drinks in one sitting, and 42.2% thought they would disapprove of marijuana use (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, 2017

| Perceived percent who use alcohol | All Students | Gender | | Age | |
|-----------------------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| 0% - 19% | 7.9 | 7.4 | 8.2 | 8.6 | 6.8 |
| 20% - 39% | 15.0 | 16.6 | 14.1 | 16.1 | 13.6 |
| 40% - 59% | 22.3 | 22.5 | 22.3 | 22.7 | 21.8 |
| 60% - 79% | 36.2 | 35.7 | 36.3 | 36.5 | 35.8 |
| 60% - 69% | 16.0 | 16.5 | 15.5 | 17.1 | 14.5 |
| 70% - 79% | 20.2 | 19.2 | 20.9 | 19.4 | 21.3 |
| 80% - 100% | 18.7 | 17.9 | 19.1 | 16.1 | 22.0 |

Table 16. Mean Number of Drinks Respondents Think the Typical Student Consumed the Last Time He/She “Partied/Socialized”, by Select Demographic Characteristics, 2017 (range = 0 – 30)

| | All Students | Gender | | Age | |
|--------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Mean | 4.4 | 4.5 | 4.3 | 4.4 | 4.4 |
| Standard Deviation | 2.4 | 2.5 | 2.3 | 2.4 | 2.4 |

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, 2017

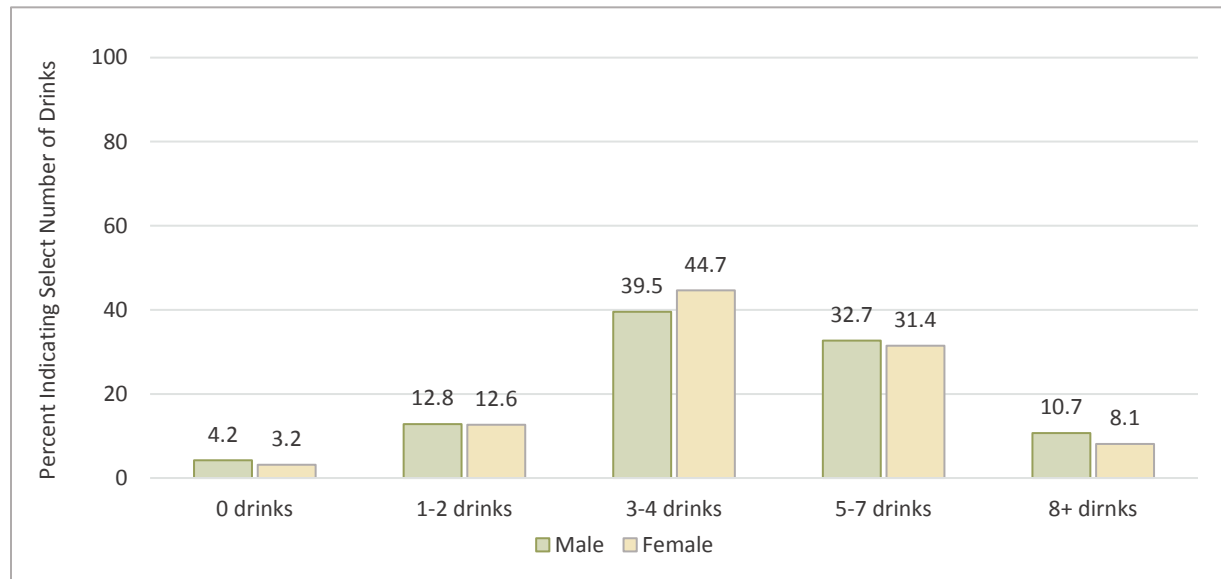


Table 17. Percentage of Students Who Thought Their Close Friends Would Disapprove of Their Use of Select Substances, by Select Demographic Characteristics, 2017

| Substance | All Students | Gender | | Age | |
|---|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Having five or more alcoholic drinks in one sitting | 42.1 | 30.7 | 48.7 | 46.1 | 36.7 |
| Using marijuana | 46.8 | 42.2 | 49.8 | 47.0 | 46.4 |
| Using prescription medication not prescribed to you | 80.9 | 74.1 | 85.1 | 82.4 | 78.8 |

Note: Responses of “Strongly Disapprove” or “Somewhat Disapprove” are included.

MENTAL HEALTH

Mental health problems are widespread among college students, and most college counseling professionals believe that the number of students with significant mental health needs is increasing (Substance Abuse and Mental Health Services Administration [SAMHSA], 2007b). 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 age period include depression, anxiety, suicidal ideation, and delinquent behaviors (Brown et al., 2008). According to the Suicide Prevention Resource Center, one-fifth of college students experience a mental illness, and an increasing number of students are receiving mental health services before starting their college careers (Suicide Prevention Resource Center, 2004). Self-report surveys reveal that over half of college students have experienced feelings of depression or hopelessness, 10% have considered suicide, and 1% has attempted it. Over 1,000 college students die by suicide each year (SAMHSA, 2007b). 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, 2007a).

Three questions to assess mental health status were asked on the Indiana College Substance Use Survey. Students were asked on how many days in the past month their mental health was not good, including experiencing stress, depression, or problems with emotions. The average response was 7.2 days. Female students reported more mentally unhealthy days (average of 8.2 days compared to an average of 5.4 days for male students) (see Table 18). Almost twice as many female students reported experiencing poor mental health on more than 10 days in the past month (27.0%) compared to 14.8% of male students (see Figure 8).

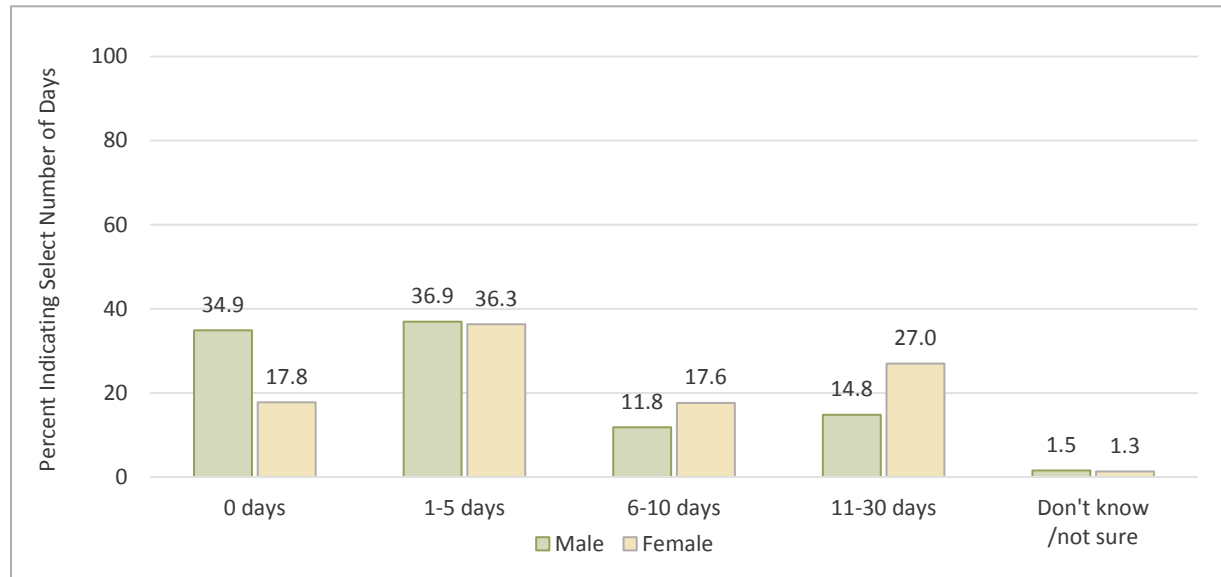
Over one-quarter of the students (28.4%) indicated that they had experienced a period of significant sadness/hopelessness that lasted for two or more weeks in the past year, including nearly one-third of female students (32.0%). More than ten percent of the students (10.5%) reported having seriously considered attempting suicide in the past year, ranging from 7.9% of male students to 11.4% of female students, and from 9.2% of students 21 years of age or older to 11.4% of students under 21 (see Table 19).

Table 18. Mean Number of Mentally Unhealthy Days During the Past Month, by Select Demographic Characteristics, 2017 (range = 0 – 30)

| | All Students | Gender | | Age | |
|--------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Mean | 7.2 | 5.4 | 8.2 | 7.6 | 6.8 |
| Standard Deviation | 8.4 | 7.8 | 8.5 | 8.6 | 8.1 |

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, 2017



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, 2017

| | All Students | Gender | | Age | |
|---|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Felt sad or hopeless | 28.4 | 21.1 | 32.0 | 28.9 | 27.8 |
| Seriously considered attempting suicide | 10.5 | 7.9 | 11.4 | 11.4 | 9.2 |

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?”

GAMBLING BEHAVIOR

Opportunities for gambling in Indiana were first legalized in 1989. They include numerous lottery games administered by the State of Indiana, river boat casinos, one land-based casino, and two racinos that combine horse tracks and casino games. Online gambling and the growth in popularity of poker and fantasy sports have added to the current environment of gambling. A recent 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).

Almost half of the male students who participated in the Indiana survey (44.9%) and 32.9% of the female students reported participating in some form of gambling in the past year (see Figure 10). The most common form of gambling reported by students was playing the lottery (22.0%), followed by participating in personal challenges or dares for monetary or other gain (13.8%) (Table 20).

Male students in the Indiana survey reported higher rates of gambling than female students for all gambling behaviors investigated, except bingo. Almost one in five of the male students reported playing card games in the past year (19.7%), participating in personal challenges (18.9%) or gambling on sporting events (18.7%). Rates of gambling were fairly similar among age categories, except for gambling at a casino, where 17.0% of students 21 years of age or older reported gambling in the past year. Older students also had a slighter higher rate of playing the lottery (24.0% compared to 20.4% of students under 21). Younger students were more likely to report gambling on personal challenges or dares (15.8%) (Table 20).

Students were asked how frequently they gambled to assess the level of excessive gambling. Less than one percent of the students reported participating in any of the gambling behaviors once a week or more often in the past year (see Figure 11).

The most frequent location that female students reported for gambling (other than online or playing the lottery) was at a casino (33.0%), followed by an apartment or house (22.6%). The most frequent location reported by male students was reversed, with 29.9% reporting an apartment or house and 17.6% reporting a casino (see Figure 12).

One in eight of the male students (12.8%) and 4.8% of female students reported experiencing at least one negative consequence as a result of their gambling (see Figure 10). The most common negative consequence of gambling reported by Indiana students who had gambled in the past year was the loss of possessions or money (17.0%) ranging from 10.8% of female students to 24.5% of male students. Seven percent of the students who gambled in the past year (6.9%) reported feeling bad about their gambling (see Table 21).

Figure 10. Percentage of Students Who Reported Any Gambling Behaviors or Consequences in the Past Year, by Gender, 2017



Table 20. Percentage of Students Who Reported Select Gambling Behaviors in the Past Year, by Select Demographic Characteristics, 2017

| Substance | All Students | Gender | | Age | |
|---------------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Lottery | 22.0 | 22.7 | 21.7 | 20.4 | 24.0 |
| Personal challenges/dares | 13.8 | 18.9 | 10.9 | 15.8 | 11.1 |
| Card games | 10.7 | 19.7 | 5.5 | 8.7 | 13.4 |
| Sports | 9.5 | 18.7 | 4.1 | 9.3 | 9.8 |
| At a casino | 8.4 | 9.2 | 8.0 | 1.9 | 17.0 |
| Personal games of skill | 9.1 | 17.0 | 4.5 | 8.4 | 10.1 |
| Bingo | 4.5 | 2.9 | 5.4 | 4.1 | 5.1 |
| Online gambling | 1.4 | 2.9 | 0.5 | 1.5 | 1.4 |
| At informal locations | 0.7 | 1.1 | 0.4 | 0.6 | 0.7 |
| Bet/gambed in other ways | 4.7 | 8.5 | 2.5 | 4.8 | 4.7 |

Figure 11. Percentage of Students Who Reported Weekly or More Frequent Gambling in Select Gambling Categories in the Past Year, 2017

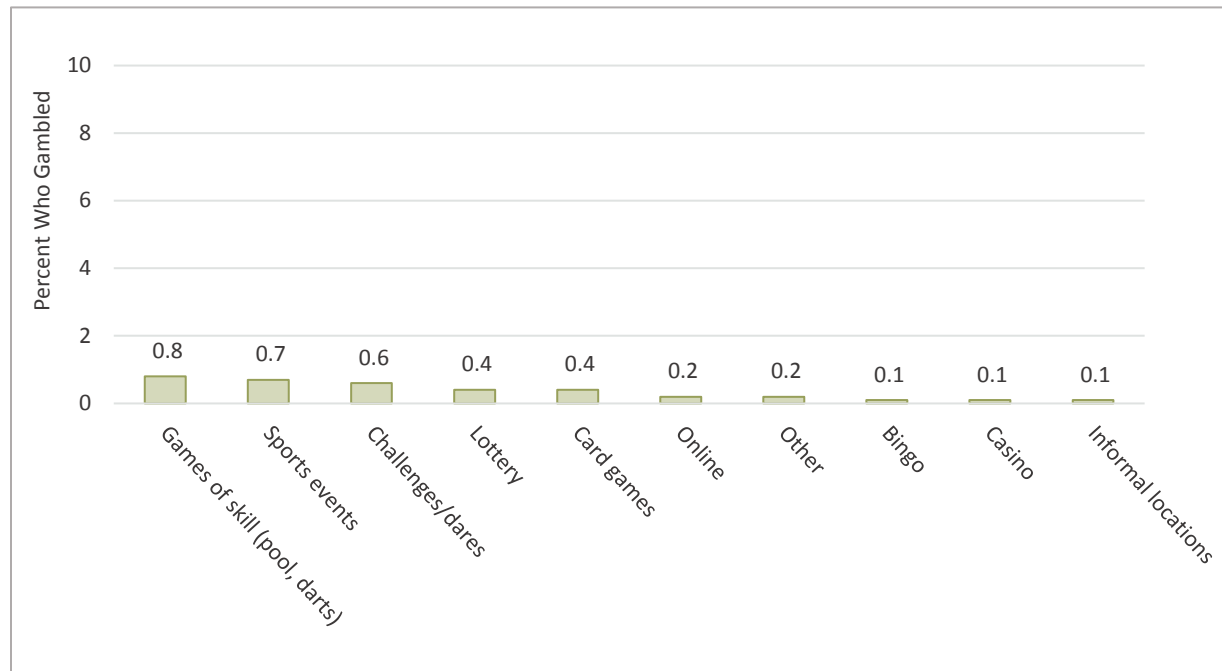
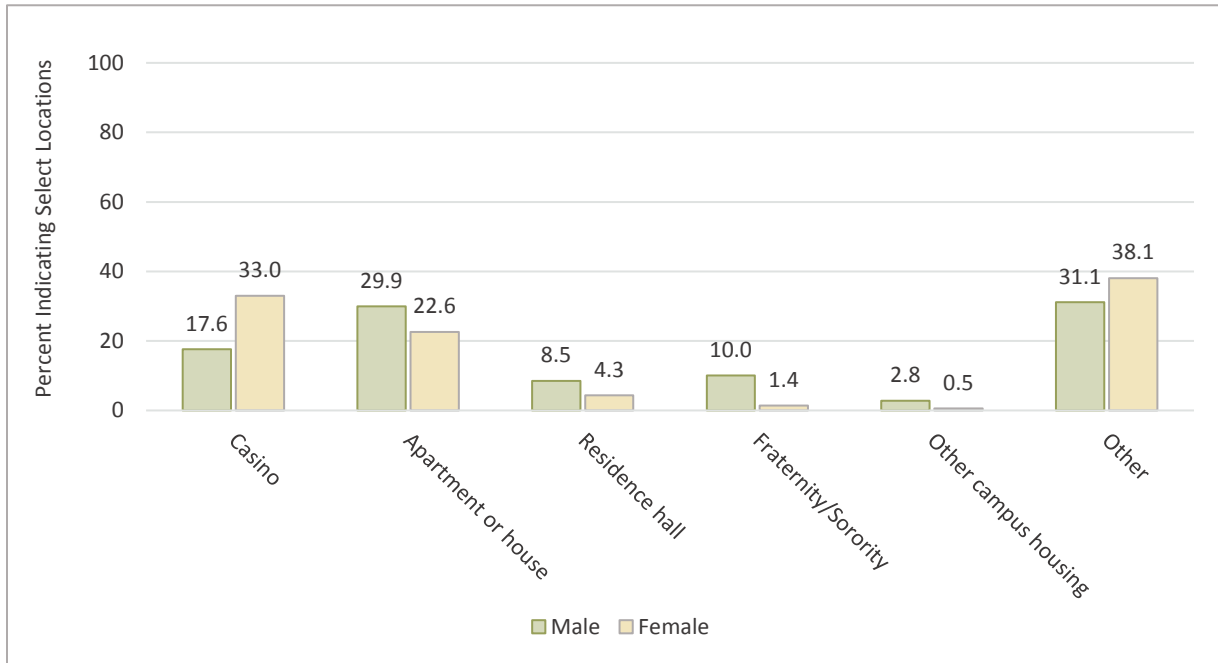


Figure 12. Percentage of Students Who Gambled in the Past Year, Who Reported Select Locations as Their Most Frequent Gambling Location, by Gender, 2017



Note. Does not include students who only gambled online or playing the lottery (n = 1,132).

Table 21. Percentage of Students Who Gambled in the Past Year, Who Reported Select Consequences as a Result of Their Gambling, 2017

| Substance | All Students | Gender | | Age | |
|--------------------------------|--------------|--------|--------|----------|---------|
| | | Male | Female | Under 21 | 21 - 25 |
| Lost possessions or money | 17.0 | 24.5 | 10.8 | 16.9 | 17.1 |
| Felt bad about gambling | 6.9 | 10.0 | 4.3 | 5.3 | 8.9 |
| Issues with friends and family | 1.9 | 2.5 | 1.3 | 2.5 | 1.2 |
| Academic problems | 1.7 | 2.0 | 1.5 | 2.2 | 1.2 |
| Poor health | 2.0 | 2.0 | 2.1 | 2.2 | 1.8 |
| Issues with legal system | 0.7 | 1.0 | 0.5 | 1.2 | 0.2 |

Note: n = 1,797.

CHARACTERISTICS OF SURVEY PARTICIPANTS

Three-fifths of the survey respondents are female (61.8%) and slightly more than half (57.7%) were under 21 years of age. Over four-fifths of the students (81.9%) are White and most (92.4%) are non-Hispanic. One-third of the respondents were freshmen (33.6%), 27.0% were sophomores, and approximately one in seven were juniors (16.1%) and seniors (13.5%). Almost ninety percent (86.7%) were full-time students, and 40.9% lived on-campus. Nearly one-fifth of the students (18.8%) were members of a fraternity or sorority.

Table 22. Demographic Characteristics of Survey Participants, 2017

| | Frequency | Percent |
|--------------------------------|-----------|---------|
| Gender | | |
| Male | 1797 | 37.3 |
| Female | 2975 | 61.8 |
| Transgender | 42 | 0.9 |
| Age | | |
| Under 21 | 2776 | 57.7 |
| 21 - 25 | 2038 | 42.3 |
| Race | | |
| White | 3943 | 81.9 |
| Black/African American | 205 | 4.3 |
| Asian | 269 | 5.6 |
| Native American/Alaskan Native | 20 | 0.4 |
| Hawaiian/Pacific Islander | 9 | 0.2 |
| More than one race | 189 | 3.9 |
| Other | 160 | 3.3 |
| No answer | 19 | 0.4 |
| Ethnicity | | |
| Hispanic | 357 | 7.4 |
| Non-Hispanic | 4448 | 92.4 |
| No answer | 9 | 0.2 |

Table 22 (continued)

| | Frequency | Percent |
|--|-----------|---------|
| Classification | | |
| 1 st year undergraduate | 1618 | 33.6 |
| 2 nd year undergraduate | 1300 | 27.0 |
| 3 rd year undergraduate | 774 | 16.1 |
| 4 th year undergraduate | 651 | 13.5 |
| 5 th year or more undergraduate | 189 | 3.9 |
| Grad/professional | 216 | 4.5 |
| Not seeking degree | 18 | 0.4 |
| Other | 38 | 0.8 |
| No answer | 10 | 0.2 |
| Student status | | |
| Full-time | 4174 | 86.7 |
| Part-time | 635 | 13.2 |
| No answer | 5 | 0.1 |
| Location of residence | | |
| Fraternity/sorority house | 336 | 7.0 |
| Campus residence hall | 1620 | 33.7 |
| Other on-campus housing | 345 | 7.2 |
| Off-campus | 2496 | 51.8 |
| No answer | 17 | 0.4 |
| Greek affiliation | | |
| Yes | 903 | 18.8 |
| No | 3901 | 81.0 |
| No answer | 10 | 0.2 |

REFERENCES

- Abbey, A. (2002). Alcohol-Related Sexual Assault: A Common Problem among College Students. *Journal Of Studies On Alcohol. Supplement*, 63(118).
- Arria, A. M., O'Grady, K. E., Caldeira, K. M., Vincent, K. B., & Wish, E. D. (2008). Nonmedical use of prescription stimulants and analgesics: Associations with social and academic behaviors among college students. *Journal Of Drug Issues*, 38(4), 1045-1060.
- 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.
- 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.
- Perkins, H. W. (2002). Surveying the damage: A review of research on consequences of alcohol misuse in college populations. *Journal of Studies on Alcohol. Supplement*, 63.
- 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., Johnston, L. D., O'Malley, P. M., Bachman, J. G., Miech, R. A. & Patrick, M. E. (2017). Monitoring the Future national survey results on drug use, 1975–2016: Volume II, College students and adults ages 19–55. Ann Arbor: Institute for Social Research, The University of Michigan.
- Substance Abuse and Mental Health Services Administration, Office of Applied Studies. (2007a). *The NSDUH Report: Depression and the initiation of cigarette, alcohol and other drug use among young adults*. Rockville, MD.
- Substance Abuse and Mental Health Services Administration, U.S. Department of Health and Human Services. (2007b). *Building bridges: Mental health on campus: Student mental health leaders and college administrators, counselors, and faculty in dialogue*. (HHS Pub. No. SMA-4310). Rockville, MD: Center for Mental Health Services, Substance Abuse and Mental Health Services Administration.
- Suicide Prevention Resource Center. (2004). Promoting mental health and preventing suicide in college and university settings. Newton, MA: Education Development Center.
- Teter, C. J., McCabe, S., LaGrange, K., Cranford, J. A., & Boyd, C. J. (2006). Illicit use of specific prescription stimulants among college students: Prevalence, motives, and routes of administration. *Pharmacotherapy*, 26(10), 1501-1510.
- 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.

Age

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----|-----------|---------|---------------|--------------------|
| Valid | 18 | 650 | 13.5 | 13.5 | 13.5 |
| | 19 | 1139 | 23.7 | 23.7 | 37.2 |
| | 20 | 987 | 20.5 | 20.5 | 57.7 |
| | 21 | 785 | 16.3 | 16.3 | 74.0 |
| | 22 | 572 | 11.9 | 11.9 | 85.9 |
| | 23 | 294 | 6.1 | 6.1 | 92.0 |
| | 24 | 203 | 4.2 | 4.2 | 96.2 |
| | 25 | 184 | 3.8 | 3.8 | 100.0 |
| Total | | 4814 | 100.0 | 100.0 | |

Ethnicity

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Hispanic | 357 | 7.4 | 7.4 | 7.4 |
| | Non-Hispanic | 4448 | 92.4 | 92.6 | 100.0 |
| | Total | 4805 | 99.8 | 100.0 | |
| Missing | System | 9 | .2 | | |
| Total | | 4814 | 100.0 | | |

Race

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------------------|-----------|---------|---------------|--------------------|
| Valid | White | 3943 | 81.9 | 82.2 | 82.2 |
| | Black/African-American | 205 | 4.3 | 4.3 | 86.5 |
| | Asian | 269 | 5.6 | 5.6 | 92.1 |
| | Native American/Alaskan Native | 20 | .4 | .4 | 92.5 |
| | Hawaiian/Pacific Islander | 9 | .2 | .2 | 92.7 |
| | More than one race | 189 | 3.9 | 3.9 | 96.7 |
| | Other | 160 | 3.3 | 3.3 | 100.0 |
| | Total | 4795 | 99.6 | 100.0 | |
| Missing | System | 19 | .4 | | |
| Total | | 4814 | 100.0 | | |

Gender

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------------|-----------|---------|---------------|--------------------|
| Valid | Male | 1797 | 37.3 | 37.3 | 37.3 |
| | Female | 2975 | 61.8 | 61.8 | 99.1 |
| | Transgender | 42 | .9 | .9 | 100.0 |
| | Total | 4814 | 100.0 | 100.0 | |

Sexual orientation

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|---------------------------------|-----------|---------|---------------|--------------------|
| Valid | Heterosexual or straight | 4115 | 85.5 | 85.8 | 85.8 |
| | Homosexual, gay, lesbian, queer | 168 | 3.5 | 3.5 | 89.3 |
| | Bisexual | 325 | 6.8 | 6.8 | 96.0 |
| | Other | 81 | 1.7 | 1.7 | 97.7 |
| | Don't Know/Not Sure/Questioning | 109 | 2.3 | 2.3 | 100.0 |
| | Total | | 4798 | 99.7 | 100.0 |
| Missing | System | 16 | .3 | | |
| Total | | 4814 | 100.0 | | |

Student status

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Full-time | 4174 | 86.7 | 86.8 | 86.8 |
| | Part-time | 635 | 13.2 | 13.2 | 100.0 |
| | Total | 4809 | 99.9 | 100.0 | |
| Missing | System | 5 | .1 | | |
| Total | | 4814 | 100.0 | | |

Year in school

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|----------------------------------|-----------|---------|---------------|--------------------|
| Valid | 1st year undergraduate | 1618 | 33.6 | 33.7 | 33.7 |
| | 2nd year undergraduate | 1300 | 27.0 | 27.1 | 60.7 |
| | 3rd year undergraduate | 774 | 16.1 | 16.1 | 76.9 |
| | 4th year undergraduate | 651 | 13.5 | 13.6 | 90.4 |
| | 5th year or more undergraduate | 189 | 3.9 | 3.9 | 94.3 |
| | Graduate or professional student | 216 | 4.5 | 4.5 | 98.8 |
| | Not seeking a degree | 18 | .4 | .4 | 99.2 |
| | Other | 38 | .8 | .8 | 100.0 |
| | Total | 4804 | 99.8 | 100.0 | |
| Missing | System | 10 | .2 | | |
| Total | | 4814 | 100.0 | | |

Location of residence

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------------|-----------|---------|---------------|--------------------|
| Valid | Fraternity or sorority house | 336 | 7.0 | 7.0 | 7.0 |
| | Campus residence hall | 1620 | 33.7 | 33.8 | 40.8 |
| | Other on-campus housing | 345 | 7.2 | 7.2 | 48.0 |
| | Off campus | 2496 | 51.8 | 52.0 | 100.0 |
| | Total | 4797 | 99.6 | 100.0 | |
| Missing | System | 17 | .4 | | |
| Total | | 4814 | 100.0 | | |

Member of fraternity/sorority

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 903 | 18.8 | 18.8 | 18.8 |
| | No | 3901 | 81.0 | 81.2 | 100.0 |
| | Total | 4804 | 99.8 | 100.0 | |
| Missing | System | 10 | .2 | | |
| Total | | 4814 | 100.0 | | |

Served on active duty

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 40 | .8 | .8 | .8 |
| | No | 4765 | 99.0 | 99.2 | 100.0 |
| | Total | 4805 | 99.8 | 100.0 | |
| Missing | System | 9 | .2 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 3149 | 65.4 | 65.5 | 65.5 |
| | Have used but not in past 30 days | 871 | 18.1 | 18.1 | 83.6 |
| | 1-2 occasions | 284 | 5.9 | 5.9 | 89.5 |
| | 3-5 occasions | 107 | 2.2 | 2.2 | 91.8 |
| | 6-9 occasions | 69 | 1.4 | 1.4 | 93.2 |
| | 10-19 occasions | 69 | 1.4 | 1.4 | 94.6 |
| | 20-39 occasions | 59 | 1.2 | 1.2 | 95.9 |
| | 40 or more occasions | 199 | 4.1 | 4.1 | 100.0 |
| | Total | 4807 | 99.9 | 100.0 | |
| Missing | System | 7 | .1 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 3362 | 69.8 | 70.6 | 70.6 |
| | Have used but not in past 30 days | 1017 | 21.1 | 21.4 | 91.9 |
| | 1-2 occasions | 240 | 5.0 | 5.0 | 97.0 |
| | 3-5 occasions | 65 | 1.4 | 1.4 | 98.3 |
| | 6-9 occasions | 21 | .4 | .4 | 98.8 |
| | 10-19 occasions | 33 | .7 | .7 | 99.5 |
| | 20-39 occasions | 12 | .2 | .3 | 99.7 |
| | 40 or more occasions | 13 | .3 | .3 | 100.0 |
| | Total | 4763 | 98.9 | 100.0 | |
| Missing | System | 51 | 1.1 | | |
| Total | | 4814 | 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 | 4141 | 86.0 | 86.9 | 86.9 |
| | Have used but not in past 30 days | 422 | 8.8 | 8.9 | 95.8 |
| | 1-2 occasions | 62 | 1.3 | 1.3 | 97.1 |
| | 3-5 occasions | 30 | .6 | .6 | 97.7 |
| | 6-9 occasions | 12 | .2 | .3 | 98.0 |
| | 10-19 occasions | 24 | .5 | .5 | 98.5 |
| | 20-39 occasions | 15 | .3 | .3 | 98.8 |
| | 40 or more occasions | 58 | 1.2 | 1.2 | 100.0 |
| | Total | 4764 | 99.0 | 100.0 | |
| Missing | System | 50 | 1.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 3333 | 69.2 | 70.0 | 70.0 |
| | Have used but not in past 30 days | 1072 | 22.3 | 22.5 | 92.5 |
| | 1-2 occasions | 174 | 3.6 | 3.7 | 96.2 |
| | 3-5 occasions | 67 | 1.4 | 1.4 | 97.6 |
| | 6-9 occasions | 45 | .9 | .9 | 98.5 |
| | 10-19 occasions | 31 | .6 | .7 | 99.2 |
| | 20-39 occasions | 17 | .4 | .4 | 99.5 |
| | 40 or more occasions | 23 | .5 | .5 | 100.0 |
| | Total | 4762 | 98.9 | 100.0 | |
| Missing | System | 52 | 1.1 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 3182 | 66.1 | 66.6 | 66.6 |
| | Have used but not in past 30 days | 1020 | 21.2 | 21.3 | 87.9 |
| | 1-2 occasions | 218 | 4.5 | 4.6 | 92.5 |
| | 3-5 occasions | 91 | 1.9 | 1.9 | 94.4 |
| | 6-9 occasions | 58 | 1.2 | 1.2 | 95.6 |
| | 10-19 occasions | 62 | 1.3 | 1.3 | 96.9 |
| | 20-39 occasions | 31 | .6 | .6 | 97.6 |
| | 40 or more occasions | 117 | 2.4 | 2.4 | 100.0 |
| | Total | 4779 | 99.3 | 100.0 | |
| Missing | System | 35 | .7 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 961 | 20.0 | 20.3 | 20.3 |
| | Have used but not in past 30 days | 895 | 18.6 | 18.9 | 39.2 |
| | 1-2 occasions | 760 | 15.8 | 16.0 | 55.2 |
| | 3-5 occasions | 735 | 15.3 | 15.5 | 70.7 |
| | 6-9 occasions | 488 | 10.1 | 10.3 | 81.0 |
| | 10-19 occasions | 419 | 8.7 | 8.8 | 89.9 |
| | 20-39 occasions | 185 | 3.8 | 3.9 | 93.8 |
| | 40 or more occasions | 294 | 6.1 | 6.2 | 100.0 |
| | Total | 4737 | 98.4 | 100.0 | |
| Missing | System | 77 | 1.6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 2797 | 58.1 | 58.5 | 58.5 |
| | Have used but not in past 30 days | 950 | 19.7 | 19.9 | 78.4 |
| | 1-2 occasions | 317 | 6.6 | 6.6 | 85.0 |
| | 3-5 occasions | 146 | 3.0 | 3.1 | 88.1 |
| | 6-9 occasions | 104 | 2.2 | 2.2 | 90.3 |
| | 10-19 occasions | 130 | 2.7 | 2.7 | 93.0 |
| | 20-39 occasions | 114 | 2.4 | 2.4 | 95.4 |
| | 40 or more occasions | 222 | 4.6 | 4.6 | 100.0 |
| | Total | 4780 | 99.3 | 100.0 | |
| Missing | System | 34 | .7 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 4486 | 93.2 | 93.6 | 93.6 |
| | Have used but not in past 30 days | 191 | 4.0 | 4.0 | 97.6 |
| | 1-2 occasions | 77 | 1.6 | 1.6 | 99.2 |
| | 3-5 occasions | 18 | .4 | .4 | 99.5 |
| | 6-9 occasions | 4 | .1 | .1 | 99.6 |
| | 10-19 occasions | 11 | .2 | .2 | 99.9 |
| | 20-39 occasions | 6 | .1 | .1 | 100.0 |
| | 40 or more occasions | 1 | .0 | .0 | 100.0 |
| | Total | 4794 | 99.6 | 100.0 | |
| Missing | System | 20 | .4 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 4284 | 89.0 | 89.4 | 89.4 |
| | Have used but not in past 30 days | 351 | 7.3 | 7.3 | 96.7 |
| | 1-2 occasions | 112 | 2.3 | 2.3 | 99.1 |
| | 3-5 occasions | 20 | .4 | .4 | 99.5 |
| | 6-9 occasions | 11 | .2 | .2 | 99.7 |
| | 10-19 occasions | 10 | .2 | .2 | 99.9 |
| | 20-39 occasions | 2 | .0 | .0 | 100.0 |
| | 40 or more occasions | 2 | .0 | .0 | 100.0 |
| | Total | 4792 | 99.5 | 100.0 | |
| Missing | System | 22 | .5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 4723 | 98.1 | 98.7 | 98.7 |
| | Have used but not in past 30 days | 44 | .9 | .9 | 99.6 |
| | 1-2 occasions | 4 | .1 | .1 | 99.7 |
| | 3-5 occasions | 4 | .1 | .1 | 99.8 |
| | 6-9 occasions | 4 | .1 | .1 | 99.9 |
| | 10-19 occasions | 1 | .0 | .0 | 99.9 |
| | 20-39 occasions | 1 | .0 | .0 | 99.9 |
| | 40 or more occasions | 5 | .1 | .1 | 100.0 |
| | Total | 4786 | 99.4 | 100.0 | |
| Missing | System | 28 | .6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 4718 | 98.0 | 98.5 | 98.5 |
| | Have used but not in past 30 days | 56 | 1.2 | 1.2 | 99.6 |
| | 1-2 occasions | 5 | .1 | .1 | 99.7 |
| | 3-5 occasions | 5 | .1 | .1 | 99.8 |
| | 6-9 occasions | 2 | .0 | .0 | 99.9 |
| | 10-19 occasions | 2 | .0 | .0 | 99.9 |
| | 20-39 occasions | 3 | .1 | .1 | 100.0 |
| | 40 or more occasions | 1 | .0 | .0 | 100.0 |
| | Total | 4792 | 99.5 | 100.0 | |
| Missing | System | 22 | .5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 4607 | 95.7 | 96.2 | 96.2 |
| | Have used but not in past 30 days | 130 | 2.7 | 2.7 | 99.0 |
| | 1-2 occasions | 25 | .5 | .5 | 99.5 |
| | 3-5 occasions | 9 | .2 | .2 | 99.7 |
| | 6-9 occasions | 7 | .1 | .1 | 99.8 |
| | 10-19 occasions | 5 | .1 | .1 | 99.9 |
| | 20-39 occasions | 2 | .0 | .0 | 100.0 |
| | 40 or more occasions | 2 | .0 | .0 | 100.0 |
| | Total | 4787 | 99.4 | 100.0 | |
| Missing | System | 27 | .6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------------|-----------|---------|---------------|--------------------|
| Valid | Never used in lifetime | 4184 | 86.9 | 87.1 | 87.1 |
| | Have used but not in past 30 days | 388 | 8.1 | 8.1 | 95.2 |
| | 1-2 occasions | 102 | 2.1 | 2.1 | 97.3 |
| | 3-5 occasions | 53 | 1.1 | 1.1 | 98.4 |
| | 6-9 occasions | 30 | .6 | .6 | 99.0 |
| | 10-19 occasions | 19 | .4 | .4 | 99.4 |
| | 20-39 occasions | 16 | .3 | .3 | 99.8 |
| | 40 or more occasions | 11 | .2 | .2 | 100.0 |
| | Total | 4803 | 99.8 | 100.0 | |
| Missing | System | 11 | .2 | | |
| Total | | 4814 | 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 | 4368 | 90.7 | 91.1 | 91.1 |
| | Have used but not in past 30 days | 321 | 6.7 | 6.7 | 97.8 |
| | 1-2 occasions | 45 | .9 | .9 | 98.7 |
| | 3-5 occasions | 20 | .4 | .4 | 99.2 |
| | 6-9 occasions | 14 | .3 | .3 | 99.5 |
| | 10-19 occasions | 10 | .2 | .2 | 99.7 |
| | 20-39 occasions | 6 | .1 | .1 | 99.8 |
| | 40 or more occasions | 10 | .2 | .2 | 100.0 |
| | Total | 4794 | 99.6 | 100.0 | |
| Missing | System | 20 | .4 | | |
| Total | | 4814 | 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 | 4455 | 92.5 | 92.8 | 92.8 |
| | Have used but not in past 30 days | 254 | 5.3 | 5.3 | 98.0 |
| | 1-2 occasions | 45 | .9 | .9 | 99.0 |
| | 3-5 occasions | 15 | .3 | .3 | 99.3 |
| | 6-9 occasions | 13 | .3 | .3 | 99.6 |
| | 10-19 occasions | 10 | .2 | .2 | 99.8 |
| | 20-39 occasions | 4 | .1 | .1 | 99.9 |
| | 40 or more occasions | 7 | .1 | .1 | 100.0 |
| | Total | 4803 | 99.8 | 100.0 | |
| Missing | System | 11 | .2 | | |
| Total | | 4814 | 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 | 4580 | 95.1 | 95.9 | 95.9 |
| | Have used but not in past 30 days | 167 | 3.5 | 3.5 | 99.4 |
| | 1-2 occasions | 10 | .2 | .2 | 99.6 |
| | 3-5 occasions | 3 | .1 | .1 | 99.7 |
| | 6-9 occasions | 3 | .1 | .1 | 99.8 |
| | 10-19 occasions | 5 | .1 | .1 | 99.9 |
| | 40 or more occasions | 6 | .1 | .1 | 100.0 |
| | Total | 4774 | 99.2 | 100.0 | |
| Missing | System | 40 | .8 | | |
| Total | | 4814 | 100.0 | | |

Used electronic vapor product for nicotine

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 1094 | 22.7 | 69.9 | 69.9 |
| | No | 470 | 9.8 | 30.1 | 100.0 |
| | Total | 1564 | 32.5 | 100.0 | |
| Missing | System | 3250 | 67.5 | | |
| Total | | 4814 | 100.0 | | |

Used electronic vapor product for THC

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 554 | 11.5 | 35.8 | 35.8 |
| | No | 994 | 20.6 | 64.2 | 100.0 |
| | Total | 1548 | 32.2 | 100.0 | |
| Missing | System | 3266 | 67.8 | | |
| Total | | 4814 | 100.0 | | |

Used electronic vapor product for alcohol

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 38 | .8 | 2.5 | 2.5 |
| | No | 1489 | 30.9 | 97.5 | 100.0 |
| | Total | 1527 | 31.7 | 100.0 | |
| Missing | System | 3287 | 68.3 | | |
| Total | | 4814 | 100.0 | | |

Used electronic vapor product for other

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 122 | 2.5 | 8.3 | 8.3 |
| | No | 1341 | 27.9 | 91.7 | 100.0 |
| | Total | 1463 | 30.4 | 100.0 | |
| Missing | System | 3351 | 69.6 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Cigarettes

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 1147 | 23.8 | 70.2 | 70.2 |
| | After starting college | 487 | 10.1 | 29.8 | 100.0 |
| | Total | 1634 | 33.9 | 100.0 | |
| Missing | System | 3180 | 66.1 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Cigars

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 952 | 19.8 | 69.9 | 69.9 |
| | After starting college | 409 | 8.5 | 30.1 | 100.0 |
| | Total | 1361 | 28.3 | 100.0 | |
| Missing | System | 3453 | 71.7 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Chewing or smokeless tobacco

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 427 | 8.9 | 74.5 | 74.5 |
| | After starting college | 146 | 3.0 | 25.5 | 100.0 |
| | Total | 573 | 11.9 | 100.0 | |
| Missing | System | 4241 | 88.1 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 917 | 19.0 | 66.8 | 66.8 |
| | After starting college | 455 | 9.5 | 33.2 | 100.0 |
| | Total | 1372 | 28.5 | 100.0 | |
| Missing | System | 3442 | 71.5 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: E-Cigarettes

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 960 | 19.9 | 63.2 | 63.2 |
| | After starting college | 558 | 11.6 | 36.8 | 100.0 |
| | Total | 1518 | 31.5 | 100.0 | |
| Missing | System | 3296 | 68.5 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Alcohol

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 2577 | 53.5 | 67.9 | 67.9 |
| | After starting college | 1216 | 25.3 | 32.1 | 100.0 |
| | Total | 3793 | 78.8 | 100.0 | |
| Missing | System | 1021 | 21.2 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Marijuana

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 1329 | 27.6 | 68.3 | 68.3 |
| | After starting college | 617 | 12.8 | 31.7 | 100.0 |
| | Total | 1946 | 40.4 | 100.0 | |
| Missing | System | 2868 | 59.6 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Cocaine/Crack

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 101 | 2.1 | 35.9 | 35.9 |
| | After starting college | 180 | 3.7 | 64.1 | 100.0 |
| | Total | 281 | 5.8 | 100.0 | |
| Missing | System | 4533 | 94.2 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Hallucinogens/Ecstasy

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 204 | 4.2 | 42.3 | 42.3 |
| | After starting college | 278 | 5.8 | 57.7 | 100.0 |
| | Total | 482 | 10.0 | 100.0 | |
| Missing | System | 4332 | 90.0 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Heroin

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 25 | .5 | 54.3 | 54.3 |
| | After starting college | 21 | .4 | 45.7 | 100.0 |
| | Total | 46 | 1.0 | 100.0 | |
| Missing | System | 4768 | 99.0 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Methamphetamine

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 36 | .7 | 64.3 | 64.3 |
| | After starting college | 20 | .4 | 35.7 | 100.0 |
| | Total | 56 | 1.2 | 100.0 | |
| Missing | System | 4758 | 98.8 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Inhalants

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 100 | 2.1 | 62.9 | 62.9 |
| | After starting college | 59 | 1.2 | 37.1 | 100.0 |
| | Total | 159 | 3.3 | 100.0 | |
| Missing | System | 4655 | 96.7 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Prescription stimulants not prescribed to you

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 266 | 5.5 | 45.3 | 45.3 |
| | After starting college | 321 | 6.7 | 54.7 | 100.0 |
| | Total | 587 | 12.2 | 100.0 | |
| Missing | System | 4227 | 87.8 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Prescription painkillers not prescribed to you

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 273 | 5.7 | 69.1 | 69.1 |
| | After starting college | 122 | 2.5 | 30.9 | 100.0 |
| | Total | 395 | 8.2 | 100.0 | |
| Missing | System | 4419 | 91.8 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Prescription sedatives not prescribed to you

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 185 | 3.8 | 57.6 | 57.6 |
| | After starting college | 136 | 2.8 | 42.4 | 100.0 |
| | Total | 321 | 6.7 | 100.0 | |
| Missing | System | 4493 | 93.3 | | |
| Total | | 4814 | 100.0 | | |

Age when first used: Other illegal drugs

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Before starting college | 98 | 2.0 | 57.6 | 57.6 |
| | After starting college | 72 | 1.5 | 42.4 | 100.0 |
| | Total | 170 | 3.5 | 100.0 | |
| Missing | System | 4644 | 96.5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------|-----------|---------|---------------|--------------------|
| Valid | 0 | 1188 | 24.7 | 43.5 | 43.5 |
| | 1 | 595 | 12.4 | 21.8 | 65.3 |
| | 2 | 374 | 7.8 | 13.7 | 79.0 |
| | 3 | 210 | 4.4 | 7.7 | 86.7 |
| | 4 | 146 | 3.0 | 5.3 | 92.1 |
| | 5 | 104 | 2.2 | 3.8 | 95.9 |
| | 6 | 42 | .9 | 1.5 | 97.4 |
| | 7 | 26 | .5 | 1.0 | 98.4 |
| | 8 | 15 | .3 | .5 | 98.9 |
| | 9 | 5 | .1 | .2 | 99.1 |
| | 10 or more times | 25 | .5 | .9 | 100.0 |
| Total | | 2730 | 56.7 | 100.0 | |
| Missing | System | 2084 | 43.3 | | |
| Total | | 4814 | 100.0 | | |

How many drinks do you typically have?

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 | 662 | 13.8 | 18.8 | 18.8 |
| | 2 | 801 | 16.6 | 22.8 | 41.6 |
| | 3 | 576 | 12.0 | 16.4 | 58.0 |
| | 4 | 419 | 8.7 | 11.9 | 69.9 |
| | 5 | 317 | 6.6 | 9.0 | 78.9 |
| | 6 | 243 | 5.0 | 6.9 | 85.8 |
| | 7 | 134 | 2.8 | 3.8 | 89.6 |
| | 8 | 127 | 2.6 | 3.6 | 93.3 |
| | 9 | 31 | .6 | .9 | 94.1 |
| | 10 | 128 | 2.7 | 3.6 | 97.8 |
| | 11 | 8 | .2 | .2 | 98.0 |
| | 12 | 36 | .7 | 1.0 | 99.0 |
| | 13 | 5 | .1 | .1 | 99.2 |
| | 14 | 3 | .1 | .1 | 99.3 |
| | 15 or more drinks | 26 | .5 | .7 | 100.0 |
| Total | | 3516 | 73.0 | 100.0 | |
| Missing | System | 1298 | 27.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2729 | 56.7 | 75.8 | 75.8 |
| | Rarely | 381 | 7.9 | 10.6 | 86.4 |
| | Sometimes | 278 | 5.8 | 7.7 | 94.2 |
| | Often | 166 | 3.4 | 4.6 | 98.8 |
| | Always | 44 | .9 | 1.2 | 100.0 |
| | Total | 3598 | 74.7 | 100.0 | |
| Missing | System | 1216 | 25.3 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2431 | 50.5 | 67.8 | 67.8 |
| | Rarely | 278 | 5.8 | 7.8 | 75.6 |
| | Sometimes | 322 | 6.7 | 9.0 | 84.6 |
| | Often | 391 | 8.1 | 10.9 | 95.5 |
| | Always | 162 | 3.4 | 4.5 | 100.0 |
| | Total | 3584 | 74.4 | 100.0 | |
| Missing | System | 1230 | 25.6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2595 | 53.9 | 72.7 | 72.7 |
| | Rarely | 346 | 7.2 | 9.7 | 82.4 |
| | Sometimes | 355 | 7.4 | 9.9 | 92.4 |
| | Often | 218 | 4.5 | 6.1 | 98.5 |
| | Always | 54 | 1.1 | 1.5 | 100.0 |
| | Total | 3568 | 74.1 | 100.0 | |
| Missing | System | 1246 | 25.9 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 963 | 20.0 | 26.9 | 26.9 |
| | Rarely | 782 | 16.2 | 21.8 | 48.7 |
| | Sometimes | 854 | 17.7 | 23.8 | 72.6 |
| | Often | 686 | 14.3 | 19.2 | 91.7 |
| | Always | 296 | 6.1 | 8.3 | 100.0 |
| | Total | 3581 | 74.4 | 100.0 | |
| Missing | System | 1233 | 25.6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1770 | 36.8 | 49.4 | 49.4 |
| | Rarely | 529 | 11.0 | 14.8 | 64.1 |
| | Sometimes | 651 | 13.5 | 18.2 | 82.3 |
| | Often | 507 | 10.5 | 14.1 | 96.4 |
| | Always | 129 | 2.7 | 3.6 | 100.0 |
| | Total | 3586 | 74.5 | 100.0 | |
| Missing | System | 1228 | 25.5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2917 | 60.6 | 81.7 | 81.7 |
| | Rarely | 302 | 6.3 | 8.5 | 90.1 |
| | Sometimes | 233 | 4.8 | 6.5 | 96.6 |
| | Often | 102 | 2.1 | 2.9 | 99.5 |
| | Always | 18 | .4 | .5 | 100.0 |
| | Total | 3572 | 74.2 | 100.0 | |
| Missing | System | 1242 | 25.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3213 | 66.7 | 89.8 | 89.8 |
| | Rarely | 231 | 4.8 | 6.5 | 96.3 |
| | Sometimes | 104 | 2.2 | 2.9 | 99.2 |
| | Often | 24 | .5 | .7 | 99.9 |
| | Always | 5 | .1 | .1 | 100.0 |
| | Total | | 3577 | 74.3 | 100.0 |
| Missing | System | 1237 | 25.7 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2855 | 59.3 | 82.8 | 82.8 |
| | Rarely | 303 | 6.3 | 8.8 | 91.6 |
| | Sometimes | 213 | 4.4 | 6.2 | 97.8 |
| | Often | 48 | 1.0 | 1.4 | 99.2 |
| | Always | 29 | .6 | .8 | 100.0 |
| | Total | | 3448 | 71.6 | 100.0 |
| Missing | System | 1366 | 28.4 | | |
| Total | | 4814 | 100.0 | | |

Reasons for drinking in the past year: To experiment

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 936 | 19.4 | 25.9 | 25.9 |
| | No | 2618 | 54.4 | 72.4 | 98.3 |
| | Unsure | 60 | 1.2 | 1.7 | 100.0 |
| | Total | 3614 | 75.1 | 100.0 | |
| Missing | System | 1200 | 24.9 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 84 | 1.7 | 2.3 | 2.3 |
| | No | 3441 | 71.5 | 95.6 | 97.9 |
| | Unsure | 76 | 1.6 | 2.1 | 100.0 |
| | Total | 3601 | 74.8 | 100.0 | |
| Missing | System | 1213 | 25.2 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 2089 | 43.4 | 57.9 | 57.9 |
| | No | 1465 | 30.4 | 40.6 | 98.5 |
| | Unsure | 53 | 1.1 | 1.5 | 100.0 |
| | Total | 3607 | 74.9 | 100.0 | |
| Missing | System | 1207 | 25.1 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 3093 | 64.3 | 85.6 | 85.6 |
| | No | 485 | 10.1 | 13.4 | 99.0 |
| | Unsure | 36 | .7 | 1.0 | 100.0 |
| | Total | 3614 | 75.1 | 100.0 | |
| Missing | System | 1200 | 24.9 | | |
| Total | | 4814 | 100.0 | | |

Reasons for drinking in the past year: Because of boredom

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 758 | 15.7 | 21.1 | 21.1 |
| | No | 2774 | 57.6 | 77.1 | 98.1 |
| | Unsure | 67 | 1.4 | 1.9 | 100.0 |
| | Total | 3599 | 74.8 | 100.0 | |
| Missing | System | 1215 | 25.2 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 486 | 10.1 | 13.5 | 13.5 |
| | No | 3066 | 63.7 | 85.1 | 98.6 |
| | Unsure | 50 | 1.0 | 1.4 | 100.0 |
| | Total | 3602 | 74.8 | 100.0 | |
| Missing | System | 1212 | 25.2 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 183 | 3.8 | 5.1 | 5.1 |
| | No | 3384 | 70.3 | 93.9 | 98.9 |
| | Unsure | 38 | .8 | 1.1 | 100.0 |
| | Total | 3605 | 74.9 | 100.0 | |
| Missing | System | 1209 | 25.1 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 535 | 11.1 | 14.9 | 14.9 |
| | No | 2990 | 62.1 | 83.1 | 97.9 |
| | Unsure | 75 | 1.6 | 2.1 | 100.0 |
| | Total | 3600 | 74.8 | 100.0 | |
| Missing | System | 1214 | 25.2 | | |
| Total | | 4814 | 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 | 3225 | 67.0 | 88.9 | 88.9 |
| | Once | 221 | 4.6 | 6.1 | 95.0 |
| | Twice | 99 | 2.1 | 2.7 | 97.7 |
| | 3-5 times | 53 | 1.1 | 1.5 | 99.2 |
| | 6-9 times | 13 | .3 | .4 | 99.5 |
| | 10+ times | 17 | .4 | .5 | 100.0 |
| | Total | 3628 | 75.4 | 100.0 | |
| Missing | System | 1186 | 24.6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|-----------------------|
| Valid | Never | 1594 | 33.1 | 44.2 | 44.2 |
| | Once | 634 | 13.2 | 17.6 | 61.7 |
| | Twice | 437 | 9.1 | 12.1 | 73.8 |
| | 3-5 times | 459 | 9.5 | 12.7 | 86.6 |
| | 6-9 times | 208 | 4.3 | 5.8 | 92.3 |
| | 10+ times | 277 | 5.8 | 7.7 | 100.0 |
| | Total | 3609 | 75.0 | 100.0 | |
| Missing | System | 1205 | 25.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|-----------------------|
| Valid | Never | 2630 | 54.6 | 73.0 | 73.0 |
| | Once | 435 | 9.0 | 12.1 | 85.1 |
| | Twice | 213 | 4.4 | 5.9 | 91.0 |
| | 3-5 times | 207 | 4.3 | 5.7 | 96.8 |
| | 6-9 times | 53 | 1.1 | 1.5 | 98.2 |
| | 10+ times | 64 | 1.3 | 1.8 | 100.0 |
| | Total | 3602 | 74.8 | 100.0 | |
| Missing | System | 1212 | 25.2 | | |
| Total | | 4814 | 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 | 3207 | 66.6 | 88.6 | 88.6 |
| | Once | 212 | 4.4 | 5.9 | 94.5 |
| | Twice | 99 | 2.1 | 2.7 | 97.2 |
| | 3-5 times | 71 | 1.5 | 2.0 | 99.2 |
| | 6-9 times | 16 | .3 | .4 | 99.6 |
| | 10+ times | 14 | .3 | .4 | 100.0 |
| | Total | 3619 | 75.2 | 100.0 | |
| Missing | System | 1195 | 24.8 | | |
| Total | | 4814 | 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 |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3490 | 72.5 | 96.6 | 96.6 |
| | Once | 84 | 1.7 | 2.3 | 98.9 |
| | Twice | 26 | .5 | .7 | 99.6 |
| | 3-5 times | 8 | .2 | .2 | 99.8 |
| | 6-9 times | 5 | .1 | .1 | 100.0 |
| | 10+ times | 1 | .0 | .0 | 100.0 |
| | Total | 3614 | 75.1 | 100.0 | |
| Missing | System | 1200 | 24.9 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3229 | 67.1 | 89.2 | 89.2 |
| | Once | 224 | 4.7 | 6.2 | 95.4 |
| | Twice | 101 | 2.1 | 2.8 | 98.2 |
| | 3-5 times | 56 | 1.2 | 1.5 | 99.7 |
| | 6-9 times | 4 | .1 | .1 | 99.8 |
| | 10+ times | 6 | .1 | .2 | 100.0 |
| | Total | 3620 | 75.2 | 100.0 | |
| Missing | System | 1194 | 24.8 | | |
| Total | | 4814 | 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 | 3553 | 73.8 | 98.4 | 98.4 |
| | Once | 48 | 1.0 | 1.3 | 99.7 |
| | Twice | 5 | .1 | .1 | 99.9 |
| | 3-5 times | 4 | .1 | .1 | 100.0 |
| | 6-9 times | 1 | .0 | .0 | 100.0 |
| | Total | 3611 | 75.0 | 100.0 | |
| Missing | System | 1203 | 25.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3599 | 74.8 | 99.4 | 99.4 |
| | Once | 14 | .3 | .4 | 99.8 |
| | Twice | 3 | .1 | .1 | 99.9 |
| | 3-5 times | 3 | .1 | .1 | 100.0 |
| | 6-9 times | 1 | .0 | .0 | 100.0 |
| | Total | 3620 | 75.2 | 100.0 | |
| Missing | System | 1194 | 24.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3268 | 67.9 | 90.4 | 90.4 |
| | Once | 157 | 3.3 | 4.3 | 94.7 |
| | Twice | 86 | 1.8 | 2.4 | 97.1 |
| | 3-5 times | 68 | 1.4 | 1.9 | 98.9 |
| | 6-9 times | 14 | .3 | .4 | 99.3 |
| | 10+ times | 24 | .5 | .7 | 100.0 |
| | Total | 3617 | 75.1 | 100.0 | |
| Missing | System | 1197 | 24.9 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3443 | 71.5 | 95.3 | 95.3 |
| | Once | 108 | 2.2 | 3.0 | 98.3 |
| | Twice | 35 | .7 | 1.0 | 99.3 |
| | 3-5 times | 17 | .4 | .5 | 99.8 |
| | 6-9 times | 5 | .1 | .1 | 99.9 |
| | 10+ times | 3 | .1 | .1 | 100.0 |
| | Total | 3611 | 75.0 | 100.0 | |
| Missing | System | 1203 | 25.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2988 | 62.1 | 82.5 | 82.5 |
| | Once | 194 | 4.0 | 5.4 | 87.9 |
| | Twice | 146 | 3.0 | 4.0 | 91.9 |
| | 3-5 times | 136 | 2.8 | 3.8 | 95.7 |
| | 6-9 times | 54 | 1.1 | 1.5 | 97.2 |
| | 10+ times | 103 | 2.1 | 2.8 | 100.0 |
| | Total | 3621 | 75.2 | 100.0 | |
| Missing | System | 1193 | 24.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3102 | 64.4 | 85.7 | 85.7 |
| | Once | 220 | 4.6 | 6.1 | 91.8 |
| | Twice | 146 | 3.0 | 4.0 | 95.9 |
| | 3-5 times | 94 | 2.0 | 2.6 | 98.5 |
| | 6-9 times | 31 | .6 | .9 | 99.3 |
| | 10+ times | 25 | .5 | .7 | 100.0 |
| | Total | 3618 | 75.2 | 100.0 | |
| Missing | System | 1196 | 24.8 | | |
| Total | | 4814 | 100.0 | | |

Consequences of alcohol use in the past year: Blacked out

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2644 | 54.9 | 72.9 | 72.9 |
| | Once | 400 | 8.3 | 11.0 | 83.9 |
| | Twice | 238 | 4.9 | 6.6 | 90.5 |
| | 3-5 times | 186 | 3.9 | 5.1 | 95.6 |
| | 6-9 times | 89 | 1.8 | 2.5 | 98.1 |
| | 10+ times | 69 | 1.4 | 1.9 | 100.0 |
| | Total | 3626 | 75.3 | 100.0 | |
| Missing | System | 1188 | 24.7 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2675 | 55.6 | 74.0 | 74.0 |
| | Once | 402 | 8.4 | 11.1 | 85.1 |
| | Twice | 251 | 5.2 | 6.9 | 92.0 |
| | 3-5 times | 179 | 3.7 | 4.9 | 97.0 |
| | 6-9 times | 62 | 1.3 | 1.7 | 98.7 |
| | 10+ times | 48 | 1.0 | 1.3 | 100.0 |
| | Total | 3617 | 75.1 | 100.0 | |
| Missing | System | 1197 | 24.9 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3462 | 71.9 | 96.0 | 96.0 |
| | Once | 112 | 2.3 | 3.1 | 99.1 |
| | Twice | 22 | .5 | .6 | 99.7 |
| | 3-5 times | 9 | .2 | .2 | 99.9 |
| | 6-9 times | 3 | .1 | .1 | 100.0 |
| | Total | 3608 | 74.9 | 100.0 | |
| Missing | System | 1206 | 25.1 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3475 | 72.2 | 96.2 | 96.2 |
| | Once | 98 | 2.0 | 2.7 | 98.9 |
| | Twice | 27 | .6 | .7 | 99.7 |
| | 3-5 times | 9 | .2 | .2 | 99.9 |
| | 6-9 times | 2 | .0 | .1 | 100.0 |
| | 10+ times | 1 | .0 | .0 | 100.0 |
| | Total | 3612 | 75.0 | 100.0 | |
| Missing | System | 1202 | 25.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 3573 | 74.2 | 99.3 | 99.3 |
| | Once | 14 | .3 | .4 | 99.7 |
| | Twice | 3 | .1 | .1 | 99.8 |
| | 3-5 times | 5 | .1 | .1 | 99.9 |
| | 6-9 times | 2 | .0 | .1 | 100.0 |
| | Total | 3597 | 74.7 | 100.0 | |
| Missing | System | 1217 | 25.3 | | |
| Total | | 4814 | 100.0 | | |

How often did you drink beer in the past year?

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1096 | 22.8 | 31.0 | 31.0 |
| | Rarely | 702 | 14.6 | 19.9 | 50.9 |
| | Sometimes | 669 | 13.9 | 18.9 | 69.8 |
| | Often | 807 | 16.8 | 22.8 | 92.6 |
| | Always | 261 | 5.4 | 7.4 | 100.0 |
| | Total | | 3535 | 73.4 | 100.0 |
| Missing | System | 1279 | 26.6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1380 | 28.7 | 39.0 | 39.0 |
| | Rarely | 969 | 20.1 | 27.4 | 66.3 |
| | Sometimes | 771 | 16.0 | 21.8 | 88.1 |
| | Often | 341 | 7.1 | 9.6 | 97.7 |
| | Always | 81 | 1.7 | 2.3 | 100.0 |
| | Total | | 3542 | 73.6 | 100.0 |
| Missing | System | 1272 | 26.4 | | |
| Total | | 4814 | 100.0 | | |

How often did you drink wine in the past year?

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 955 | 19.8 | 26.9 | 26.9 |
| | Rarely | 1010 | 21.0 | 28.4 | 55.3 |
| | Sometimes | 863 | 17.9 | 24.3 | 79.6 |
| | Often | 634 | 13.2 | 17.8 | 97.5 |
| | Always | 90 | 1.9 | 2.5 | 100.0 |
| | Total | | 3552 | 73.8 | 100.0 |
| Missing | System | 1262 | 26.2 | | |
| Total | | 4814 | 100.0 | | |

How often did you drink liquor in the past year?

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 581 | 12.1 | 16.4 | 16.4 |
| | Rarely | 743 | 15.4 | 20.9 | 37.3 |
| | Sometimes | 945 | 19.6 | 26.6 | 63.9 |
| | Often | 1003 | 20.8 | 28.2 | 92.1 |
| | Always | 279 | 5.8 | 7.9 | 100.0 |
| | Total | | 3551 | 73.8 | 100.0 |
| Missing | System | 1263 | 26.2 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2424 | 50.4 | 68.0 | 68.0 |
| | Rarely | 693 | 14.4 | 19.4 | 87.4 |
| | Sometimes | 284 | 5.9 | 8.0 | 95.3 |
| | Often | 132 | 2.7 | 3.7 | 99.0 |
| | Always | 34 | .7 | 1.0 | 100.0 |
| | Total | | 3567 | 74.1 | 100.0 |
| Missing | System | 1247 | 25.9 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 2612 | 54.3 | 75.6 | 75.6 |
| | Rarely | 487 | 10.1 | 14.1 | 89.6 |
| | Sometimes | 257 | 5.3 | 7.4 | 97.1 |
| | Often | 80 | 1.7 | 2.3 | 99.4 |
| | Always | 21 | .4 | .6 | 100.0 |
| | Total | | 3457 | 71.8 | 100.0 |
| Missing | System | 1357 | 28.2 | | |
| Total | | 4814 | 100.0 | | |

How often do you drink micro-brewed beer?

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1076 | 22.4 | 44.4 | 44.4 |
| | Rarely | 609 | 12.7 | 25.1 | 69.5 |
| | Sometimes | 499 | 10.4 | 20.6 | 90.0 |
| | Often | 193 | 4.0 | 8.0 | 98.0 |
| | Always | 49 | 1.0 | 2.0 | 100.0 |
| | Total | 2426 | 50.4 | 100.0 | |
| Missing | System | 2388 | 49.6 | | |
| Total | | 4814 | 100.0 | | |

How often do you drink micro-distilled liquor?

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1633 | 33.9 | 55.3 | 55.3 |
| | Rarely | 797 | 16.6 | 27.0 | 82.3 |
| | Sometimes | 441 | 9.2 | 14.9 | 97.2 |
| | Often | 68 | 1.4 | 2.3 | 99.5 |
| | Always | 15 | .3 | .5 | 100.0 |
| | Total | 2954 | 61.4 | 100.0 | |
| Missing | System | 1860 | 38.6 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 457 | 9.5 | 25.2 | 25.2 |
| | Rarely | 294 | 6.1 | 16.2 | 41.5 |
| | Sometimes | 364 | 7.6 | 20.1 | 61.6 |
| | Often | 370 | 7.7 | 20.4 | 82.0 |
| | Always | 325 | 6.8 | 18.0 | 100.0 |
| | Total | 1810 | 37.6 | 100.0 | |
| Missing | System | 3004 | 62.4 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1378 | 28.6 | 76.9 | 76.9 |
| | Rarely | 168 | 3.5 | 9.4 | 86.3 |
| | Sometimes | 129 | 2.7 | 7.2 | 93.5 |
| | Often | 84 | 1.7 | 4.7 | 98.2 |
| | Always | 32 | .7 | 1.8 | 100.0 |
| | Total | 1791 | 37.2 | 100.0 | |
| Missing | System | 3023 | 62.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|-----------|---------|---------------|--------------------|
| Valid | Never | 1161 | 24.1 | 65.0 | 65.0 |
| | Rarely | 241 | 5.0 | 13.5 | 78.5 |
| | Sometimes | 212 | 4.4 | 11.9 | 90.3 |
| | Often | 113 | 2.3 | 6.3 | 96.6 |
| | Always | 60 | 1.2 | 3.4 | 100.0 |
| | Total | 1787 | 37.1 | 100.0 | |
| Missing | System | 3027 | 62.9 | | |
| Total | | 4814 | 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 | 1095 | 22.7 | 61.2 | 61.2 |
| | Rarely | 167 | 3.5 | 9.3 | 70.5 |
| | Sometimes | 213 | 4.4 | 11.9 | 82.4 |
| | Often | 215 | 4.5 | 12.0 | 94.5 |
| | Always | 99 | 2.1 | 5.5 | 100.0 |
| | Total | 1789 | 37.2 | 100.0 | |
| Missing | System | 3025 | 62.8 | | |
| Total | | 4814 | 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 | 1138 | 23.6 | 63.4 | 63.4 |
| | Rarely | 135 | 2.8 | 7.5 | 70.9 |
| | Sometimes | 177 | 3.7 | 9.9 | 80.8 |
| | Often | 230 | 4.8 | 12.8 | 93.6 |
| | Always | 115 | 2.4 | 6.4 | 100.0 |
| | Total | 1795 | 37.3 | 100.0 | |
| Missing | System | 3019 | 62.7 | | |
| Total | | 4814 | 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 | 1100 | 22.9 | 61.3 | 61.3 |
| | Rarely | 195 | 4.1 | 10.9 | 72.2 |
| | Sometimes | 253 | 5.3 | 14.1 | 86.3 |
| | Often | 173 | 3.6 | 9.6 | 96.0 |
| | Always | 72 | 1.5 | 4.0 | 100.0 |
| | Total | 1793 | 37.2 | 100.0 | |
| Missing | System | 3021 | 62.8 | | |
| Total | | 4814 | 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 | 1126 | 23.4 | 63.0 | 63.0 |
| | Rarely | 228 | 4.7 | 12.8 | 75.7 |
| | Sometimes | 249 | 5.2 | 13.9 | 89.7 |
| | Often | 134 | 2.8 | 7.5 | 97.1 |
| | Always | 51 | 1.1 | 2.9 | 100.0 |
| | Total | 1788 | 37.1 | 100.0 | |
| Missing | System | 3026 | 62.9 | | |
| Total | | 4814 | 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 | 1166 | 24.2 | 64.8 | 64.8 |
| | Rarely | 313 | 6.5 | 17.4 | 82.3 |
| | Sometimes | 180 | 3.7 | 10.0 | 92.3 |
| | Often | 85 | 1.8 | 4.7 | 97.0 |
| | Always | 54 | 1.1 | 3.0 | 100.0 |
| | Total | 1798 | 37.3 | 100.0 | |
| Missing | System | 3016 | 62.7 | | |
| Total | | 4814 | 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 | 1463 | 30.4 | 83.0 | 83.0 |
| | Rarely | 115 | 2.4 | 6.5 | 89.6 |
| | Sometimes | 84 | 1.7 | 4.8 | 94.3 |
| | Often | 62 | 1.3 | 3.5 | 97.8 |
| | Always | 38 | .8 | 2.2 | 100.0 |
| | Total | 1762 | 36.6 | 100.0 | |
| Missing | System | 3052 | 63.4 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 226 | 4.7 | 12.3 | 12.3 |
| | No | 1605 | 33.3 | 87.7 | 100.0 |
| | Total | 1831 | 38.0 | 100.0 | |
| Missing | System | 2983 | 62.0 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Used fake ID in the past year

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 103 | 2.1 | 51.5 | 51.5 |
| | No | 97 | 2.0 | 48.5 | 100.0 |
| | Total | 200 | 4.2 | 100.0 | |
| Missing | System | 4614 | 95.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 43 | .9 | 22.4 | 22.4 |
| | No | 149 | 3.1 | 77.6 | 100.0 |
| | Total | 192 | 4.0 | 100.0 | |
| Missing | System | 4622 | 96.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 136 | 2.8 | 63.0 | 63.0 |
| | No | 80 | 1.7 | 37.0 | 100.0 |
| | Total | 216 | 4.5 | 100.0 | |
| Missing | System | 4598 | 95.5 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at bar

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 61 | 1.3 | 27.2 | 27.2 |
| | 1-2 times per year | 70 | 1.5 | 31.3 | 58.5 |
| | 3-5 times | 44 | .9 | 19.6 | 78.1 |
| | 6-10 times | 20 | .4 | 8.9 | 87.1 |
| | 11 or more times | 29 | .6 | 12.9 | 100.0 |
| | Total | 224 | 4.7 | 100.0 | |
| Missing | System | 4590 | 95.3 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at restaurant

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 77 | 1.6 | 34.2 | 34.2 |
| | 1-2 times per year | 78 | 1.6 | 34.7 | 68.9 |
| | 3-5 times | 37 | .8 | 16.4 | 85.3 |
| | 6-10 times | 19 | .4 | 8.4 | 93.8 |
| | 11 or more times | 14 | .3 | 6.2 | 100.0 |
| | Total | 225 | 4.7 | 100.0 | |
| Missing | System | 4589 | 95.3 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at grocery store

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 110 | 2.3 | 49.1 | 49.1 |
| | 1-2 times per year | 45 | .9 | 20.1 | 69.2 |
| | 3-5 times | 38 | .8 | 17.0 | 86.2 |
| | 6-10 times | 13 | .3 | 5.8 | 92.0 |
| | 11 or more times | 18 | .4 | 8.0 | 100.0 |
| | Total | 224 | 4.7 | 100.0 | |
| Missing | System | 4590 | 95.3 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at discount store

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 136 | 2.8 | 61.8 | 61.8 |
| | 1-2 times per year | 31 | .6 | 14.1 | 75.9 |
| | 3-5 times | 28 | .6 | 12.7 | 88.6 |
| | 6-10 times | 6 | .1 | 2.7 | 91.4 |
| | 11 or more times | 19 | .4 | 8.6 | 100.0 |
| | Total | 220 | 4.6 | 100.0 | |
| Missing | System | 4594 | 95.4 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at convenience store

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 156 | 3.2 | 69.6 | 69.6 |
| | 1-2 times per year | 28 | .6 | 12.5 | 82.1 |
| | 3-5 times | 19 | .4 | 8.5 | 90.6 |
| | 6-10 times | 8 | .2 | 3.6 | 94.2 |
| | 11 or more times | 13 | .3 | 5.8 | 100.0 |
| | Total | 224 | 4.7 | 100.0 | |
| Missing | System | 4590 | 95.3 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at drug store

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 173 | 3.6 | 77.2 | 77.2 |
| | 1-2 times per year | 22 | .5 | 9.8 | 87.1 |
| | 3-5 times | 14 | .3 | 6.3 | 93.3 |
| | 6-10 times | 6 | .1 | 2.7 | 96.0 |
| | 11 or more times | 9 | .2 | 4.0 | 100.0 |
| | Total | 224 | 4.7 | 100.0 | |
| Missing | System | 4590 | 95.3 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at liquor store

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 110 | 2.3 | 49.1 | 49.1 |
| | 1-2 times per year | 40 | .8 | 17.9 | 67.0 |
| | 3-5 times | 35 | .7 | 15.6 | 82.6 |
| | 6-10 times | 17 | .4 | 7.6 | 90.2 |
| | 11 or more times | 22 | .5 | 9.8 | 100.0 |
| | Total | 224 | 4.7 | 100.0 | |
| Missing | System | 4590 | 95.3 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 190 | 3.9 | 85.2 | 85.2 |
| | 1-2 times per year | 22 | .5 | 9.9 | 95.1 |
| | 3-5 times | 3 | .1 | 1.3 | 96.4 |
| | 6-10 times | 3 | .1 | 1.3 | 97.8 |
| | 11 or more times | 5 | .1 | 2.2 | 100.0 |
| | Total | 223 | 4.6 | 100.0 | |
| Missing | System | 4591 | 95.4 | | |
| Total | | 4814 | 100.0 | | |

Students under 21: Purchased alcohol at other

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 187 | 3.9 | 91.2 | 91.2 |
| | 1-2 times per year | 9 | .2 | 4.4 | 95.6 |
| | 3-5 times | 4 | .1 | 2.0 | 97.6 |
| | 6-10 times | 2 | .0 | 1.0 | 98.5 |
| | 11 or more times | 3 | .1 | 1.5 | 100.0 |
| | Total | 205 | 4.3 | 100.0 | |
| Missing | System | 4609 | 95.7 | | |
| Total | | 4814 | 100.0 | | |

Any age: Purchased alcohol online or via phone/mail

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | No | 12 | .2 | .7 | .7 |
| | Yes | 1825 | 37.9 | 99.3 | 100.0 |
| | Total | 1837 | 38.2 | 100.0 | |
| Missing | System | 2977 | 61.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | Very Likely | 427 | 8.9 | 16.9 | 16.9 |
| | Somewhat Likely | 703 | 14.6 | 27.8 | 44.6 |
| | Somewhat Unlikely | 467 | 9.7 | 18.5 | 63.1 |
| | Very Unlikely | 517 | 10.7 | 20.4 | 83.5 |
| | Don't Know | 417 | 8.7 | 16.5 | 100.0 |
| | Total | 2531 | 52.6 | 100.0 | |
| Missing | System | 2283 | 47.4 | | |
| Total | | 4814 | 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 | 174 | 3.6 | 6.9 | 6.9 |
| | Somewhat Likely | 391 | 8.1 | 15.5 | 22.4 |
| | Somewhat Unlikely | 479 | 10.0 | 19.0 | 41.4 |
| | Very Unlikely | 1008 | 20.9 | 40.0 | 81.3 |
| | Don't Know | 471 | 9.8 | 18.7 | 100.0 |
| | Total | 2523 | 52.4 | 100.0 | |
| Missing | System | 2291 | 47.6 | | |
| Total | | 4814 | 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 | 447 | 9.3 | 17.7 | 17.7 |
| | Somewhat Likely | 624 | 13.0 | 24.7 | 42.4 |
| | Somewhat Unlikely | 503 | 10.4 | 19.9 | 62.3 |
| | Very Unlikely | 523 | 10.9 | 20.7 | 83.0 |
| | Don't Know | 428 | 8.9 | 17.0 | 100.0 |
| | Total | 2525 | 52.5 | 100.0 | |
| Missing | System | 2289 | 47.5 | | |
| Total | | 4814 | 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 | 234 | 4.9 | 9.3 | 9.3 |
| | Somewhat Likely | 466 | 9.7 | 18.5 | 27.8 |
| | Somewhat Unlikely | 568 | 11.8 | 22.6 | 50.4 |
| | Very Unlikely | 775 | 16.1 | 30.8 | 81.2 |
| | Don't Know | 474 | 9.8 | 18.8 | 100.0 |
| | Total | 2517 | 52.3 | 100.0 | |
| Missing | System | 2297 | 47.7 | | |
| Total | | 4814 | 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 | 537 | 11.2 | 21.3 | 21.3 |
| | Somewhat Likely | 678 | 14.1 | 26.9 | 48.2 |
| | Somewhat Unlikely | 384 | 8.0 | 15.2 | 63.4 |
| | Very Unlikely | 340 | 7.1 | 13.5 | 76.9 |
| | Don't Know | 584 | 12.1 | 23.1 | 100.0 |
| | Total | 2523 | 52.4 | 100.0 | |
| Missing | System | 2291 | 47.6 | | |
| Total | | 4814 | 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 | 9.2 | 17.6 | 17.6 |
| | Somewhat Likely | 707 | 14.7 | 28.1 | 45.7 |
| | Somewhat Unlikely | 429 | 8.9 | 17.1 | 62.8 |
| | Very Unlikely | 325 | 6.8 | 12.9 | 75.7 |
| | Don't Know | 611 | 12.7 | 24.3 | 100.0 |
| | Total | 2514 | 52.2 | 100.0 | |
| Missing | System | 2300 | 47.8 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|-----------------------|
| Valid | 0 | 156 | 3.2 | 3.5 | 3.5 |
| | 1 | 117 | 2.4 | 2.6 | 6.2 |
| | 2 | 449 | 9.3 | 10.1 | 16.3 |
| | 3 | 966 | 20.1 | 21.8 | 38.1 |
| | 4 | 928 | 19.3 | 21.0 | 59.1 |
| | 5 | 786 | 16.3 | 17.8 | 76.8 |
| | 6 | 417 | 8.7 | 9.4 | 86.2 |
| | 7 | 206 | 4.3 | 4.7 | 90.9 |
| | 8 | 178 | 3.7 | 4.0 | 94.9 |
| | 9 | 32 | .7 | .7 | 95.6 |
| | 10 | 123 | 2.6 | 2.8 | 98.4 |
| | 11 | 7 | .1 | .2 | 98.6 |
| | 12 | 13 | .3 | .3 | 98.9 |
| | 13 | 2 | .0 | .0 | 98.9 |
| | 14 | 2 | .0 | .0 | 99.0 |
| | 15 or more drinks | 46 | 1.0 | 1.0 | 100.0 |
| | Total | 4428 | 92.0 | 100.0 | |
| Missing | System | 386 | 8.0 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | 0% | 86 | 1.8 | 1.9 | 1.9 |
| | 5% | 78 | 1.6 | 1.8 | 3.7 |
| | 10% | 97 | 2.0 | 2.2 | 5.9 |
| | 15% | 86 | 1.8 | 1.9 | 7.9 |
| | 20% | 150 | 3.1 | 3.4 | 11.3 |
| | 25% | 156 | 3.2 | 3.5 | 14.8 |
| | 30% | 183 | 3.8 | 4.1 | 18.9 |
| | 35% | 174 | 3.6 | 3.9 | 22.9 |
| | 40% | 250 | 5.2 | 5.7 | 28.5 |
| | 45% | 169 | 3.5 | 3.8 | 32.4 |
| | 50% | 409 | 8.5 | 9.3 | 41.6 |
| | 55% | 156 | 3.2 | 3.5 | 45.2 |
| | 60% | 401 | 8.3 | 9.1 | 54.2 |
| | 65% | 304 | 6.3 | 6.9 | 61.1 |
| | 70% | 451 | 9.4 | 10.2 | 71.3 |
| | 75% | 441 | 9.2 | 10.0 | 81.3 |
| | 80% | 367 | 7.6 | 8.3 | 89.6 |
| | 85% | 209 | 4.3 | 4.7 | 94.4 |
| | 90% | 166 | 3.4 | 3.8 | 98.1 |
| | 95% | 67 | 1.4 | 1.5 | 99.7 |
| | 100% | 15 | .3 | .3 | 100.0 |
| | Total | 4415 | 91.7 | 100.0 | |
| Missing | System | 399 | 8.3 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------|-----------|---------|---------------|--------------------|
| Valid | Not at all | 3897 | 81.0 | 87.5 | 87.5 |
| | Once | 362 | 7.5 | 8.1 | 95.6 |
| | 2-3 times | 164 | 3.4 | 3.7 | 99.3 |
| | 4 or more times | 31 | .6 | .7 | 100.0 |
| | Total | 4454 | 92.5 | 100.0 | |
| Missing | System | 360 | 7.5 | | |
| Total | | 4814 | 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 | 2483 | 51.6 | 55.8 | 55.8 |
| | Once | 767 | 15.9 | 17.2 | 73.1 |
| | 2-3 times | 880 | 18.3 | 19.8 | 92.9 |
| | 4 or more times | 318 | 6.6 | 7.1 | 100.0 |
| | Total | 4448 | 92.4 | 100.0 | |
| Missing | System | 366 | 7.6 | | |
| Total | | 4814 | 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 | 3326 | 69.1 | 74.8 | 74.8 |
| | Once | 545 | 11.3 | 12.3 | 87.0 |
| | 2-3 times | 430 | 8.9 | 9.7 | 96.7 |
| | 4 or more times | 147 | 3.1 | 3.3 | 100.0 |
| | Total | 4448 | 92.4 | 100.0 | |
| Missing | System | 366 | 7.6 | | |
| Total | | 4814 | 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 | 3060 | 63.6 | 68.8 | 68.8 |
| | Once | 465 | 9.7 | 10.5 | 79.3 |
| | 2-3 times | 565 | 11.7 | 12.7 | 92.0 |
| | 4 or more times | 355 | 7.4 | 8.0 | 100.0 |
| | Total | 4445 | 92.3 | 100.0 | |
| Missing | System | 369 | 7.7 | | |
| Total | | 4814 | 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 | 3151 | 65.5 | 71.0 | 71.0 |
| | Once | 548 | 11.4 | 12.4 | 83.4 |
| | 2-3 times | 529 | 11.0 | 11.9 | 95.3 |
| | 4 or more times | 208 | 4.3 | 4.7 | 100.0 |
| | Total | 4436 | 92.1 | 100.0 | |
| Missing | System | 378 | 7.9 | | |
| Total | | 4814 | 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 | 1150 | 23.9 | 25.8 | 25.8 |
| | Somewhat disapprove | 724 | 15.0 | 16.3 | 42.1 |
| | Neither approve or disapprove | 1740 | 36.1 | 39.1 | 81.1 |
| | Somewhat approve | 463 | 9.6 | 10.4 | 91.5 |
| | Strongly approve | 377 | 7.8 | 8.5 | 100.0 |
| | Total | 4454 | 92.5 | 100.0 | |
| Missing | System | 360 | 7.5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------------|-----------|---------|---------------|--------------------|
| Valid | Strongly disapprove | 2756 | 57.2 | 61.9 | 61.9 |
| | Somewhat disapprove | 847 | 17.6 | 19.0 | 80.9 |
| | Neither approve or disapprove | 704 | 14.6 | 15.8 | 96.7 |
| | Somewhat approve | 89 | 1.8 | 2.0 | 98.7 |
| | Strongly approve | 59 | 1.2 | 1.3 | 100.0 |
| | Total | 4455 | 92.5 | 100.0 | |
| Missing | System | 359 | 7.5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------------|-----------|---------|---------------|--------------------|
| Valid | Strongly disapprove | 1468 | 30.5 | 33.0 | 33.0 |
| | Somewhat disapprove | 615 | 12.8 | 13.8 | 46.8 |
| | Neither approve or disapprove | 1484 | 30.8 | 33.3 | 80.1 |
| | Somewhat approve | 449 | 9.3 | 10.1 | 90.2 |
| | Strongly approve | 438 | 9.1 | 9.8 | 100.0 |
| | Total | 4454 | 92.5 | 100.0 | |
| Missing | System | 360 | 7.5 | | |
| Total | | 4814 | 100.0 | | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----|-----------|---------|---------------|--------------------|
| Valid | 0 | 1010 | 21.0 | 23.9 | 23.9 |
| | 1 | 245 | 5.1 | 5.8 | 29.7 |
| | 2 | 387 | 8.0 | 9.2 | 38.9 |
| | 3 | 327 | 6.8 | 7.7 | 46.7 |
| | 4 | 196 | 4.1 | 4.6 | 51.3 |
| | 5 | 380 | 7.9 | 9.0 | 60.3 |
| | 6 | 101 | 2.1 | 2.4 | 62.7 |
| | 7 | 159 | 3.3 | 3.8 | 66.5 |
| | 8 | 61 | 1.3 | 1.4 | 67.9 |
| | 9 | 29 | .6 | .7 | 68.6 |
| | 10 | 301 | 6.3 | 7.1 | 75.7 |
| | 11 | 21 | .4 | .5 | 76.2 |
| | 12 | 49 | 1.0 | 1.2 | 77.4 |
| | 13 | 26 | .5 | .6 | 78.0 |
| | 14 | 25 | .5 | .6 | 78.6 |
| | 15 | 212 | 4.4 | 5.0 | 83.6 |
| | 16 | 16 | .3 | .4 | 84.0 |
| | 17 | 20 | .4 | .5 | 84.5 |
| | 18 | 22 | .5 | .5 | 85.0 |
| | 19 | 10 | .2 | .2 | 85.2 |
| | 20 | 186 | 3.9 | 4.4 | 89.6 |
| | 21 | 9 | .2 | .2 | 89.9 |
| | 22 | 22 | .5 | .5 | 90.4 |
| 23 | 15 | .3 | .4 | 90.7 | |

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

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|----------------------|-----------|---------|---------------|--------------------|
| | 24 | 7 | .1 | .2 | 90.9 |
| | 25 | 86 | 1.8 | 2.0 | 92.9 |
| | 26 | 8 | .2 | .2 | 93.1 |
| | 27 | 22 | .5 | .5 | 93.6 |
| | 28 | 15 | .3 | .4 | 94.0 |
| | 29 | 16 | .3 | .4 | 94.4 |
| | 30 | 177 | 3.7 | 4.2 | 98.6 |
| | Don't know, not sure | 60 | 1.2 | 1.4 | 100.0 |
| | Total | 4220 | 87.7 | 100.0 | |
| Missing | System | 594 | 12.3 | | |
| Total | | 4814 | 100.0 | | |

Felt sad or hopeless in past year

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 1200 | 24.9 | 28.4 | 28.4 |
| | No | 3021 | 62.8 | 71.6 | 100.0 |
| | Total | 4221 | 87.7 | 100.0 | |
| Missing | System | 593 | 12.3 | | |
| Total | | 4814 | 100.0 | | |

Seriously considered attempting suicide in past year

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 441 | 9.2 | 10.5 | 10.5 |
| | No | 3769 | 78.3 | 89.5 | 100.0 |
| | Total | 4210 | 87.5 | 100.0 | |
| Missing | System | 604 | 12.5 | | |
| Total | | 4814 | 100.0 | | |

Identify as sober and in recovery from alcohol or drug addiction

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | Yes | 136 | 2.8 | 3.1 | 3.1 |
| | No | 4243 | 88.1 | 96.9 | 100.0 |
| | Total | 4379 | 91.0 | 100.0 | |
| Missing | System | 435 | 9.0 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Card games

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 3918 | 81.4 | 89.3 | 89.3 |
| | Less than once a month | 377 | 7.8 | 8.6 | 97.9 |
| | 1-3 times per month | 75 | 1.6 | 1.7 | 99.6 |
| | Once a week or more | 18 | .4 | .4 | 100.0 |
| | Total | 4388 | 91.2 | 100.0 | |
| Missing | System | 426 | 8.8 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Games of skill

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 3979 | 82.7 | 90.9 | 90.9 |
| | Less than once a month | 298 | 6.2 | 6.8 | 97.7 |
| | 1-3 times per month | 68 | 1.4 | 1.6 | 99.2 |
| | Once a week or more | 34 | .7 | .8 | 100.0 |
| | Total | 4379 | 91.0 | 100.0 | |
| Missing | System | 435 | 9.0 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Sports/Fantasy leagues

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 3963 | 82.3 | 90.5 | 90.5 |
| | Less than once a month | 297 | 6.2 | 6.8 | 97.3 |
| | 1-3 times per month | 88 | 1.8 | 2.0 | 99.3 |
| | Once a week or more | 31 | .6 | .7 | 100.0 |
| | Total | 4379 | 91.0 | 100.0 | |
| Missing | System | 435 | 9.0 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Lottery

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 3420 | 71.0 | 78.0 | 78.0 |
| | Less than once a month | 784 | 16.3 | 17.9 | 95.9 |
| | 1-3 times per month | 159 | 3.3 | 3.6 | 99.6 |
| | Once a week or more | 19 | .4 | .4 | 100.0 |
| | Total | 4382 | 91.0 | 100.0 | |
| Missing | System | 432 | 9.0 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Bingo

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 4179 | 86.8 | 95.5 | 95.5 |
| | Less than once a month | 172 | 3.6 | 3.9 | 99.4 |
| | 1-3 times per month | 21 | .4 | .5 | 99.9 |
| | Once a week or more | 4 | .1 | .1 | 100.0 |
| | Total | 4376 | 90.9 | 100.0 | |
| Missing | System | 438 | 9.1 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Gambled on-line

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 4310 | 89.5 | 98.6 | 98.6 |
| | Less than once a month | 32 | .7 | .7 | 99.3 |
| | 1-3 times per month | 22 | .5 | .5 | 99.8 |
| | Once a week or more | 9 | .2 | .2 | 100.0 |
| | Total | 4373 | 90.8 | 100.0 | |
| Missing | System | 441 | 9.2 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Personal challenges

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 3772 | 78.4 | 86.2 | 86.2 |
| | Less than once a month | 453 | 9.4 | 10.4 | 96.5 |
| | 1-3 times per month | 123 | 2.6 | 2.8 | 99.4 |
| | Once a week or more | 28 | .6 | .6 | 100.0 |
| | Total | 4376 | 90.9 | 100.0 | |
| Missing | System | 438 | 9.1 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Gambled at a casino

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 4003 | 83.2 | 91.6 | 91.6 |
| | Less than once a month | 335 | 7.0 | 7.7 | 99.3 |
| | 1-3 times per month | 28 | .6 | .6 | 99.9 |
| | Once a week or more | 3 | .1 | .1 | 100.0 |
| | Total | 4369 | 90.8 | 100.0 | |
| Missing | System | 445 | 9.2 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Gambled at informal locations

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 4345 | 90.3 | 99.3 | 99.3 |
| | Less than once a month | 23 | .5 | .5 | 99.9 |
| | 1-3 times per month | 2 | .0 | .0 | 99.9 |
| | Once a week or more | 4 | .1 | .1 | 100.0 |
| | Total | 4374 | 90.9 | 100.0 | |
| Missing | System | 440 | 9.1 | | |
| Total | | 4814 | 100.0 | | |

Gambling in past year: Other ways

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Never | 4171 | 86.6 | 95.3 | 95.3 |
| | Less than once a month | 151 | 3.1 | 3.4 | 98.7 |
| | 1-3 times per month | 46 | 1.0 | 1.1 | 99.8 |
| | Once a week or more | 10 | .2 | .2 | 100.0 |
| | Total | 4378 | 90.9 | 100.0 | |
| Missing | System | 436 | 9.1 | | |
| Total | | 4814 | 100.0 | | |

Location where you gambled most frequently in past year (besides online or lottery)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | I only gambled online or playing the lottery | 501 | 10.4 | 30.6 | 30.6 |
| | Apartment/House | 301 | 6.3 | 18.4 | 48.9 |
| | Residence hall | 74 | 1.5 | 4.5 | 53.4 |
| | Fraternity/Sorority | 67 | 1.4 | 4.1 | 57.5 |
| | Other campus housing | 20 | .4 | 1.2 | 58.8 |
| | Casino | 285 | 5.9 | 17.4 | 76.1 |
| | Other | 391 | 8.1 | 23.9 | 100.0 |
| | Total | 1639 | 34.0 | 100.0 | |
| Missing | System | 3175 | 66.0 | | |
| Total | | 4814 | 100.0 | | |

Consequences of gambling: Academic problems

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Never | 1749 | 36.3 | 98.3 | 98.3 |
| | Occasionally | 28 | .6 | 1.6 | 99.8 |
| | Frequently | 3 | .1 | .2 | 100.0 |
| | Total | 1780 | 37.0 | 100.0 | |
| Missing | System | 3034 | 63.0 | | |
| Total | | 4814 | 100.0 | | |

Consequences of gambling: Issues with legal system

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Never | 1761 | 36.6 | 99.3 | 99.3 |
| | Occasionally | 12 | .2 | .7 | 99.9 |
| | Frequently | 1 | .0 | .1 | 100.0 |
| | Total | 1774 | 36.9 | 100.0 | |
| Missing | System | 3040 | 63.1 | | |
| Total | | 4814 | 100.0 | | |

Consequences of gambling: Lost possessions or money

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Never | 1472 | 30.6 | 83.0 | 83.0 |
| | Occasionally | 284 | 5.9 | 16.0 | 99.0 |
| | Frequently | 17 | .4 | 1.0 | 100.0 |
| | Total | 1773 | 36.8 | 100.0 | |
| Missing | System | 3041 | 63.2 | | |
| Total | | 4814 | 100.0 | | |

Consequences of gambling: Felt bad about gambling

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Never | 1652 | 34.3 | 93.1 | 93.1 |
| | Occasionally | 109 | 2.3 | 6.1 | 99.2 |
| | Frequently | 14 | .3 | .8 | 100.0 |
| | Total | 1775 | 36.9 | 100.0 | |
| Missing | System | 3039 | 63.1 | | |
| Total | | 4814 | 100.0 | | |

Consequences of gambling: Poor health

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Never | 1741 | 36.2 | 98.0 | 98.0 |
| | Occasionally | 32 | .7 | 1.8 | 99.8 |
| | Frequently | 4 | .1 | .2 | 100.0 |
| | Total | 1777 | 36.9 | 100.0 | |
| Missing | System | 3037 | 63.1 | | |
| Total | | 4814 | 100.0 | | |

Consequences of gambling: Issues with friends and family

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------|-----------|---------|---------------|--------------------|
| Valid | Never | 1742 | 36.2 | 98.1 | 98.1 |
| | Occasionally | 28 | .6 | 1.6 | 99.7 |
| | Frequently | 6 | .1 | .3 | 100.0 |
| | Total | 1776 | 36.9 | 100.0 | |
| Missing | System | 3038 | 63.1 | | |
| Total | | 4814 | 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 | 3044 | 63.2 | 66.4 | 66.4 |
| | 1 | 595 | 12.4 | 13.0 | 79.4 |
| | 2 | 374 | 7.8 | 8.2 | 87.5 |
| | 3 | 210 | 4.4 | 4.6 | 92.1 |
| | 4 | 146 | 3.0 | 3.2 | 95.3 |
| | 5 | 104 | 2.2 | 2.3 | 97.5 |
| | 6 | 42 | .9 | .9 | 98.5 |
| | 7 | 26 | .5 | .6 | 99.0 |
| | 8 | 15 | .3 | .3 | 99.3 |
| | 9 | 5 | .1 | .1 | 99.5 |
| | 10 or more times | 25 | .5 | .5 | 100.0 |
| Total | | 4586 | 95.3 | 100.0 | |
| Missing | System | 228 | 4.7 | | |
| Total | | 4814 | 100.0 | | |

2017 Indiana College Substance Use Survey

The following questions ask about your demographic information.

1. Age:
 - Under 18
 - 18
 - 19
 - 20
 - 21
 - 22
 - 23
 - 24
 - 25
 - 26 years old or older
2. Ethnicity:
 - Hispanic
 - Non-Hispanic
3. Race:
 - White
 - Black/African American
 - Asian
 - Native American/Alaskan Native
 - Hawaiian/Pacific Islander
 - More than one race
 - Other
4. Gender:
 - Male
 - Female
 - Transgender
5. Do you consider yourself to be ...
 - Heterosexual or straight
 - Homosexual, gay, lesbian, queer
 - Bisexual
 - Other
 - Don't Know/Not Sure/Questioning
6. Student status:
 - Full-time
 - Part-time
7. What is your year in school (based on years in school, NOT your credit hour standing)?
 - 1st year undergraduate
 - 2nd year undergraduate
 - 3rd year undergraduate
 - 4th year undergraduate
 - 5th year or more undergraduate
 - Graduate or professional student
 - Not seeking a degree
 - Other
8. Where do you currently live?
 - Fraternity or sorority house
 - Campus residence hall
 - Other on-campus housing
 - Off campus
9. Are you a member of a social fraternity or sorority?
 - Yes
 - No
10. Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit? Active duty does not include training for the Reserves or National Guard.
 - Yes
 - No

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

| | Yes | No |
|------------------|-----------------------|-----------------------|
| Tobacco/Nicotine | <input type="radio"/> | <input type="radio"/> |
| Marijuana/THC | <input type="radio"/> | <input type="radio"/> |
| Alcohol | <input type="radio"/> | <input type="radio"/> |
| Other | <input type="radio"/> | <input type="radio"/> |

13. When did you first use...?

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

[QUESTIONS #14-28 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.

- FOR FEMALES: Think back over the **last two weeks**. How many times have you had 4 or more alcoholic drinks in a row?
- FOR MALES: Think back over the **last two weeks**. How many times have you had 5 or more alcoholic drinks in a row?
- On those occasions when you do drink alcohol, how many drinks do you typically have?

17. 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 |

18. 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 |

19. 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 |

20. In the past 12 months, have you experienced any of the following while under the influence of alcohol?

| | 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) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Took advantage of someone sexually, including oral sex, anal sex, and/or intercourse | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

21. In the past 12 months, on the occasions when you drank alcohol, how often did you drink...?

| | Never | Rarely | Sometimes | Often | Always |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Beer | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Malt beverages, such as Smirnoff Ice, Bacardi Silver, Hard Lemonade | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Wine | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Liquor, such as vodka, rum, whiskey | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| High alcohol drinks, such as Everclear, Bacardi 151, 99 Bananas | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Some other type | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

22. When you drink beer, how often do you drink micro-brewed beer?

- Never Rarely Sometimes Often Always

23. When you drink liquor, how often do you drink micro-distilled liquor?

- Never Rarely Sometimes Often Always

[QUESTIONS #24-27 FOR STUDENTS < 21 WHO HAVE USED ALCOHOL]

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

| | Never | Rarely | Sometimes | Often | Always |
|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| From friends over 21 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| From siblings over 21 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| From other adults over 21 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| At on-campus parties | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| At fraternity or sorority houses | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| At off-campus parties | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| From someone under 21 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| From parents | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Some other way | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

25. Have you bought alcohol from a retailer (bar, restaurant, store, etc.) in the past 12 months?

- Yes No

26. What methods have you used to buy alcohol from a retailer in the past 12 months? Mark all that apply.

- Used a fake ID to buy alcohol Bought alcohol without using an ID
 Used someone else's ID to buy alcohol

27. 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 |

28. Have you purchased alcohol online, via phone or through the mail?

- No Yes

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

29. 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 |

30. 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.)

31. Within the last 30 days, what percent of students at your school used alcohol? State your best estimate.

32. 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 |

33. 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 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Using prescription medication not prescribed to you | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Using marijuana | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

The following questions ask about how you feel.

34. 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?

- _____ Don't know/Not sure

35. 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?

- Yes No

36. During the past 12 months, did you every seriously consider attempting suicide?

- Yes No

37. Do you identify as someone that is sober and in recovery from alcohol or other drug addiction?

- Yes No

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

38. During the past 12 months, how often have you bet/gambled for money or valuables in the following ways?

| | Never | Less than once a month | 1-3 times per month | Once a week or more |
|---|-----------------------|------------------------|-----------------------|-----------------------|
| Card games (poker, blackjack, euchre, mystery) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Personal games of skill (pool, darts, video games) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Sports (fantasy leagues, March Madness) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Lottery | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Bingo | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Online (internet) gambling | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Personal challenges (like a dare) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| At a casino | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| At informal locations (for example, pea shake houses) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Bet/gambled in other ways | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

39. In the past 12 months, if you gambled in ways other than online or playing the lottery, **where** did you most frequently gamble?

- I only gambled online or playing the lottery
- Apartment or house
- Residence hall
- Fraternity or sorority
- Other campus housing
- Casino
- Other

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

| | Never | Occasionally | Frequently |
|---|-----------------------|-----------------------|-----------------------|
| Academic problems (lower grades, did poorly on an exam) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Issues with the legal system | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Lost possessions or money | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Felt bad about gambling | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Poor health (sleep issues, depression, poor hygiene) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Issues with friends and family (lied, argued) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Results of the Indiana College Substance Use Survey 2017

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