[2023]

Y1CBP
Full Report
[Omaha Collegiate Consortium]

OCC
OMAHA COLLEGIATE CONSORTIUM

Nebraska Collegiate
Prevention Alliance

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2023 Y1CBP Full Report – Omaha Collegiate Consortium
November 2023

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Overview

This report is an analysis of data from the 2018-2023 administrations of the Year 1 College Behavior Profile (Y1CBP) to entering first-year students at Omaha Collegiate Consortium (OCC). The Y1CBP is a web-based program designed as an alcohol prevention tool for delivery to the general student population. At OCC, it is administered to entering first-year students, and reflects their use and perceptions prior to their time on campus. As a result, Y1CBP data are not valid as a measure of campus-wide drinking. These data are not a substitute for a valid campus-level survey of students for obtaining general alcohol/marijuana use indicators such as the Nebraska Assessment of College Health Behaviors (NACHB), the American College Health Association (ACHA) Survey or Core Institute Survey.

The Y1CBP provides personalized feedback to students based on the input of their own use of alcohol/marijuana and self-reports of harms, as well as their campus norms. At OCC, these campus norms are based on the previous administrations of the Y1CBP and include both behavioral and attitudinal information. As a population-level prevention tool, the Y1CBP contains a feedback track for those students who do not use alcohol/marijuana. Instead of personalized feedback of using alcohol/marijuana, it provides reinforcement for the abstinence choice. Other aspects of educational information and social norms messages are the same.

The results in this report are valid for examining the characteristics related to alcohol/marijuana use of the entering first-year class. This includes the extent to which entering students have misperceptions about student alcohol/marijuana-related behaviors and attitudes at your school. This can be used to help design social norm messages and prevention programming for new students. You can use these data to assess whether the entering first-year students reflect the general alcohol/marijuana use patterns of high school students in your service area or deviate from these in meaningful ways. You can also use Y1CBP data over time to detect changes in the alcohol/marijuana use patterns of your entering students that might suggest need for further prevention and intervention.

Methods

The Y1CBP is completed on a web-based platform hosted by the University of Nebraska – Lincoln. Student response data were analyzed using SPSS V.29. In 2023, the Y1CBP was completed by 1,756 entering first-year students at participating OCC schools, with an average age of 18.41 (1,154 women and 602 men; 210 Greek-affiliated students, 1,546 non-Greek students; 1,396 NE residents, 360 nonresidents).

All drinking behaviors are computed from the daily drinking diary in the Y1CBP. The diary asks students to report their typical drinking for the past month on a one-week calendar by recording the number of drinks and the number of hours drinking each day of the week. The standard definition for binge drinking is having five or more drinks for men and four or more drinks for women in a single setting. Abstainers are determined within the Y1CBP as students who report never drinking or not drinking within the past year. These students receive abstainer feedback.

Drinks per week are calculated from the total number of drinks reported for the week in the one-week diary. The number of days drinking per month is computed by taking the number of days on which drinking is reported in the one-week diary and multiplying by 4.2. Average drinks per occasion are computed by dividing the total number of drinks reported for the week by the number of days on which drinking is indicated.

Group differences by student sex, Greek status, and Nebraska residency are shown when those differences are statistically significant. This means that the likelihood that the differences between groups is due to chance is low. Full data by those groups can be found in Appendix B. Where possible, Y1CBP data is also compared to the Nebraska Youth Risk Behavior Survey (YRBS), a national public health surveillance survey of high school students. The YRBS is collected every other year and focuses on students in grades 9-12. The most recent YRBS data available is from 2021.

Student Self-Reported Drinking

Drinking Patterns

Drinking patterns over the past six years are shown in Figure 1. In 2023, more than three-fourths (76.9%) of incoming OCC students (n=1,756) were alcohol abstainers, an increase from 2022's abstinence rate of 71.0%. Binge drinking was reported by 4.0% of students, a slight decrease from 2022 (5.3%) but a large decrease from 2021's 11.5%. The 2023 binge rate was much lower than the 17.5% binge rate of Nebraska high school seniors recorded in the 2021 Youth Risk Behavior Survey (YRBS). Incoming male students were more likely to binge drink as compared to female students in 2023 (5.5% vs. 3.2%). Similarly, non-resident students coming to OCC in 2023 were more likely to drink alcohol (31.4%) and more likely to binge drink (6.4%) in comparison to resident students (21.0% drank alcohol and 3.4% binged). Furthermore, non-Greek students were less likely to drink alcohol (78.8%) and less likely to binge drink (3.4%) as opposed to students who participate in Greek life (62.4% drank and 8.6% binged).

Figure 1. Student Drinking Categories

	2018 (n=2957)	2019 (n=2924)	2020 (n=2627)	2021 (n=2669)	2022 (n=2266)	2023 (n=1756)
Abstain	56.2%	60.9%	71.6%	70.6%	71.0%	76.9%
Drink no binge	39.7%	35.4%	26.1%	17.0%	23.7%	19.1%
Binge	4.2%	3.7%	2.3%	11.5%	5.3%	4.0%
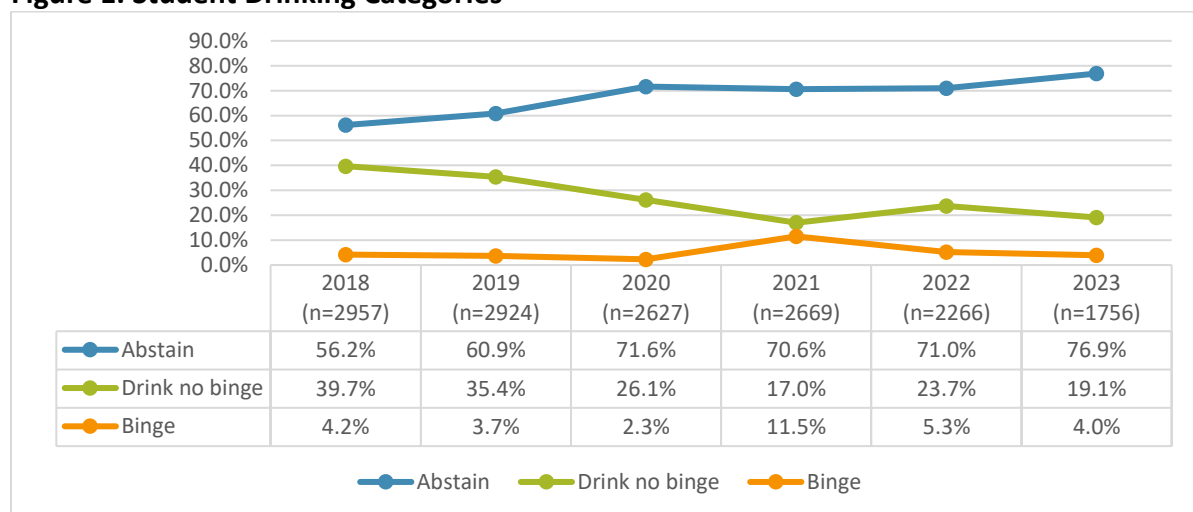
Students' average drinks per occasion over the past six years are shown in Figure 2. In 2023, incoming OCC students drank one and a half drinks per occasion (n=401 drinkers), slightly less than those in 2022 (1.7) but far less than students in 2021 (3.0). Male OCC students were more likely to average drinking more per occasion (1.9) than female OCC students (1.3). In 2023, students believed that their peers consumed three and a half drinks per occasion compared to

the one and a half actual drinks consumed. Overall, the 2023 perceived drinks per occasion is the lowest number since 2020.

Figure 2. Average Drinks per Occasion
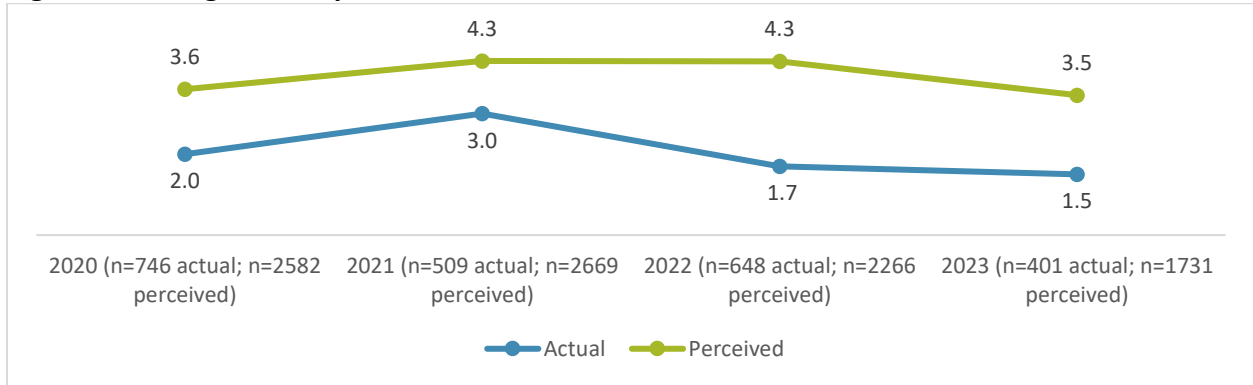
Incoming OCC students who consumed alcohol reported having on average two and a half drinks per week (n=398 drinkers) in 2023, slightly less than those in 2022 (2.8). Male OCC students averaged over than a full drink more consumed per week than female OCC students (3.3 vs. 2.1). Incoming students thought that their peers drank more than seven (7.1) drinks per week in 2023. This was the highest rate in the last four years but remains relatively consistent with rates in prior years (Figure 3). Male students entering OCC thought their peers had more than eight (8.1) drinks per week compared to female students entering OCC (6.6). Greek Students entering OCC perceived their peers to drink eight and a half drinks per week compared to the perceptions of non-Greek life students (6.9). Overall, incoming OCC students think that their peers consume almost three times the amount per week than they actually do.

Figure 3. Drinks Per Week
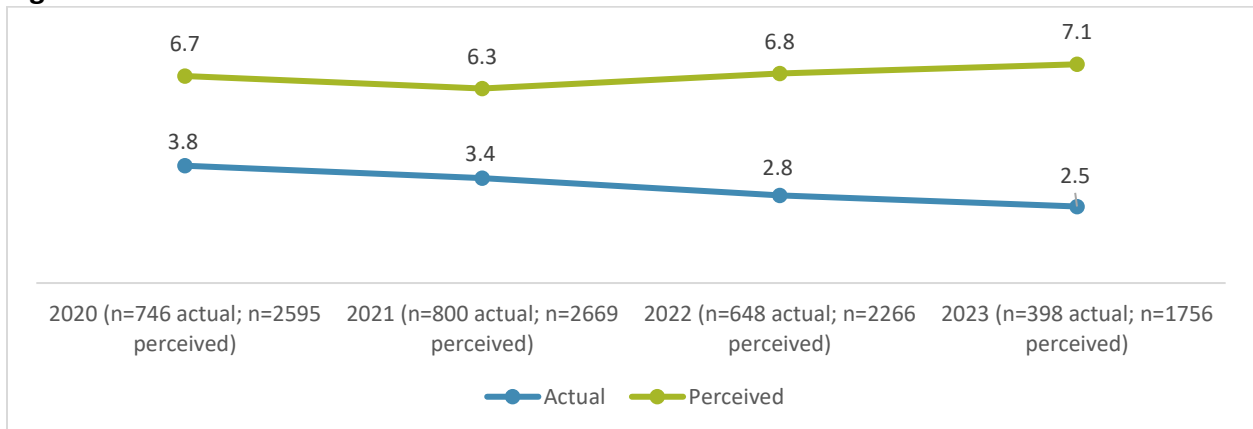
Finally, OCC entering students in 2023 drank four times per month on average (n=406 drinkers) seen below in Figure 4. This was a slight decrease from the 4.4 times per month students reported in 2022 and the lowest average in the past four years. In 2023, students believed their peers drank an average of eleven times per month, a slight decrease from 11.6 in 2022 but relatively consistent over the past three years. Overall, OCC students believe their peers drink almost three times as often per month than they truly did.

Figure 4. Times Drink Per Month

| 2020 (n=746 actual; n=2410 perceived) | 2021 (n=800 actual; n=2669 perceived) | 2022 (n=648 actual; n=2266 perceived) | 2023 (n=406 actual; n=1731 perceived) |

Actual: 5.1, 4.6, 4.4, 4.0
Perceived: 8.3, 11.5, 11.6, 11.0
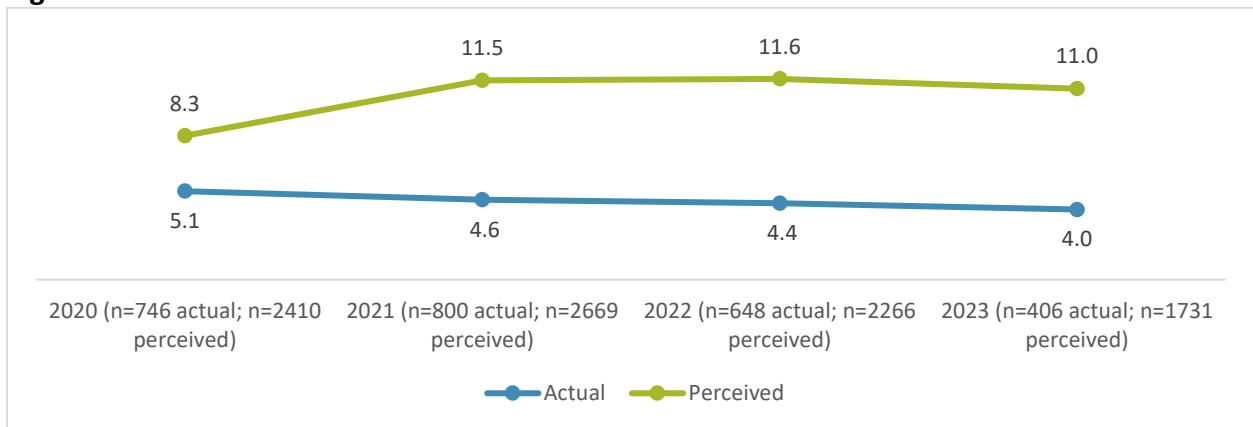
Drinking Related Harms

In 2023, 1.7% of students entering OCC (n=404 drinkers) drove after drinking alcohol in the past 30 days (Figure 5). This is a decrease from 3.2% in 2022 and the lowest rate in the last six years. The rate for 2023 was much lower than the 7.7% recorded by Nebraska high school seniors on the 2021 YRBS.

Figure 5. Drink and Drive Past 30 Days

| 2018 (n=1207) | 2019 (n=1145) | 2020 (n=747) | 2021 (n=789) | 2022 (n=652) | 2023 (n=404) |

Values: 4.5%, 3.3%, 2.7%, 2.8%, 3.2%, 1.7%
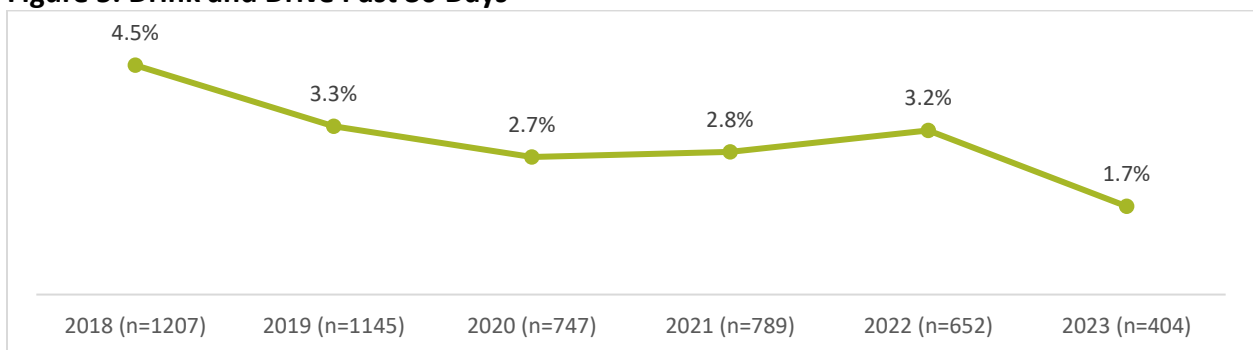
Only 2.4% of incoming OCC students (n=1,742) rode with a drunk driver in the past 30 days in 2023, as shown in Figure 6. This was slightly lower than entering OCC students in 2022

(3.9%) and the lowest rate in the last six years. According to the 2021 YRBS, the rate of high school seniors who rode with a drunk driver was 13.9%, more than five times higher than incoming OCC students in 2023. Students entering OCC in 2023 who lived in Nebraska were more likely to ride with a drunk driver as opposed to non-resident students entering OCC (2.8% vs. 0.8%).

Figure 6. Ride with Drunk Driver Past 30 Days

| 2018 (n=3218) | 2019 (n=2924) | 2020 (n=2627) | 2021 (n=2669) | 2022 (n=2256) | 2023 (n=1742) |

Data points: 5.4%, 4.4%, 3.3%, 4.0%, 3.9%, 2.4%
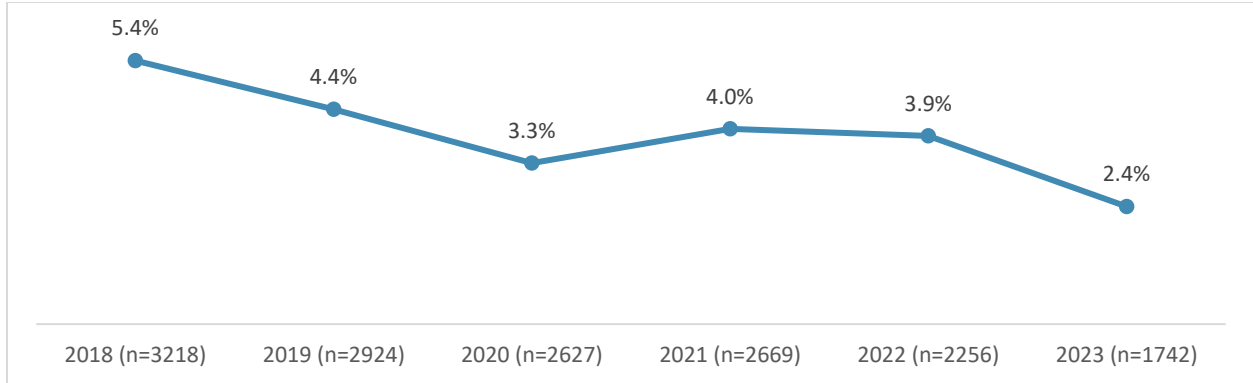
Total Experienced Harms

The Rutgers Alcohol Problem Index (RAPI) is a 23-item self-administered screening tool for assessing drinking-related harms/problems in students. The Y1CBP includes 16 items from the RAPI for an adapted index. Figure 7 shows alcohol using students entering OCC averaged less than two (1.9) problems on the RAPI (n=406 drinkers). This is consistent with the reported 1.8 problems on the RAPI from students in 2022. On average, non-Greek life students were found to report fewer RAPI problems (1.8) than Greek life students (2.5).

Figure 7. Rutgers Alcohol Problem Index (RAPI)

| 2020 (n=746) | 2021 (n=787) | 2022 (n=657) | 2023 (n=406) |

Data points: 2.2, 1.6, 1.8, 1.9
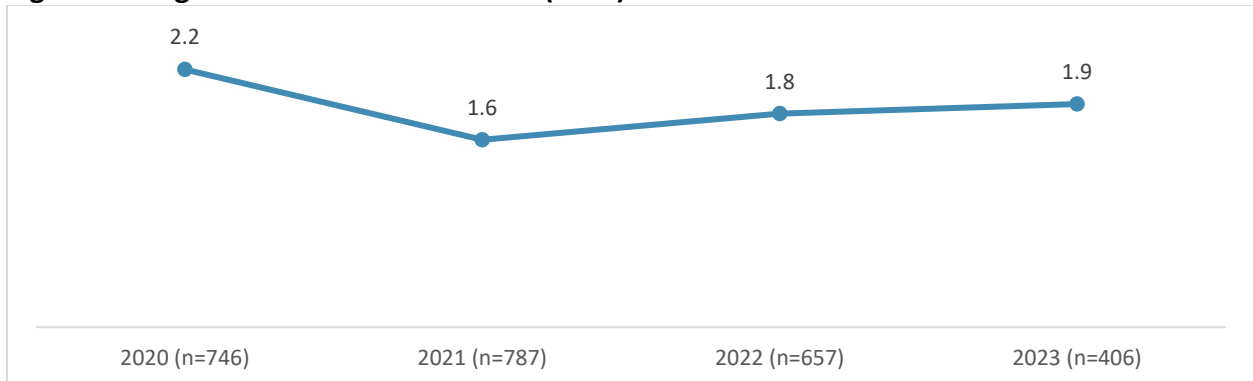
More than one in eight (13%) OCC students who drink (n=406) reported five or more RAPI problems, which is considered a threshold for problematic drinking outcomes (Figure 8). This is consistent with rates from incoming OCC students in both 2022 and 2021. Future OCC students who were involved in Greek life were more likely than non-Greek life OCC students to report five or more RAPI problems (21.5% vs. 11.0%).

Figure 8. Five or More RAPI Problems

Line chart showing:
- 2020 (n=746): 17%
- 2021 (n=787): 13%
- 2022 (n=657): 13%
- 2023 (n=406): 13%
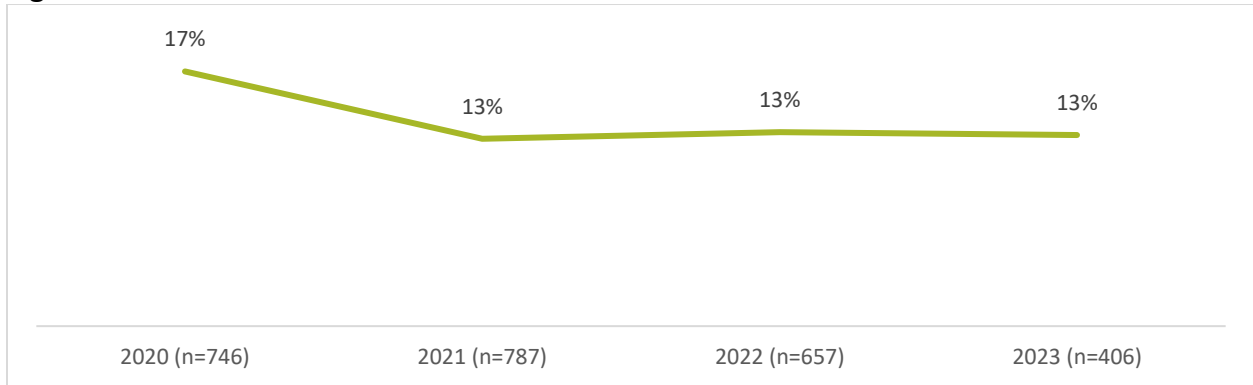
Student Perceptions

Student perceptions are shown in Figures 9 through 11. More than five out of six (84%) entering students at OCC (n=1,654) believed that something should be done if another person was being taken advantage of sexually while 86% thought something should be done if they see someone taking sexual advantage of someone. These rates are similar to those in both 2022 and 2021 as displayed in Figure 9.

Figure 9. Perceptions – Bystander Intervention

Bar chart showing:

Think something should be done if they see someone being taken advantage of sexually.
- 2021 (n=2669): 85%
- 2022 (n=2291): 86%
- 2023 (n=1654): 84%

Think something should be done if they see someone taking sexual advantage of another person.
- 2021 (n=2669): 86%
- 2022 (n=2291): 87%
- 2023 (n=1654): 86%

Legend: 2021 (n=2669), 2022 (n=2291), 2023 (n=1654)
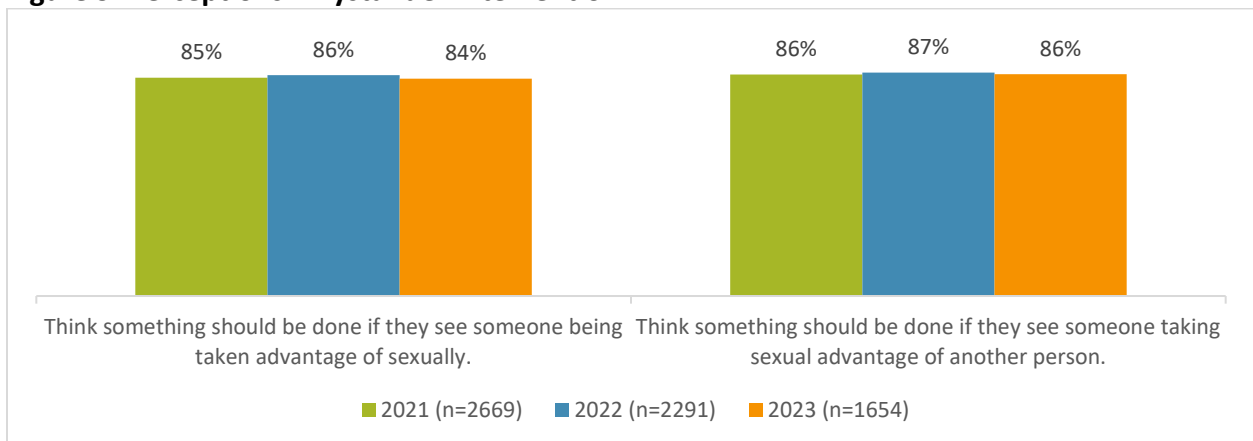
In 2023, nearly half of entering OCC students disapproved of drinking so much one gets sick (49%) or drinking so much that one cannot remember the night before (51%), and 57% of students disapproved of getting into situations that may be regretted later as a result of their drinking. There was little change in the rates of disapproval from incoming OCC students over the past four years (Figure 10).

Figure 10. Perceptions – Reasons for Peers' Disapproval of Drinking So Much
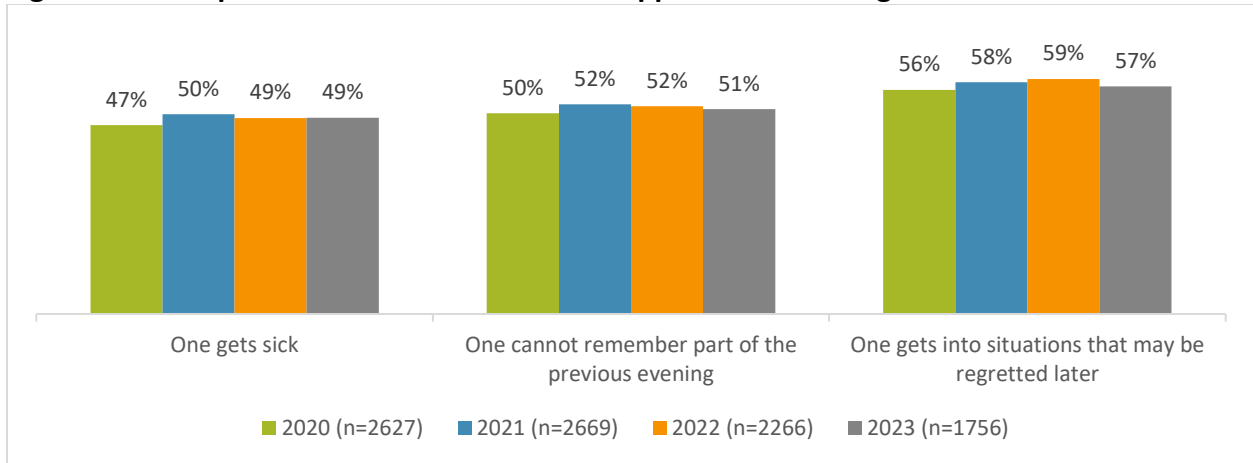
When looking at attitudes towards drinking and driving, OCC students in 2023 believed more than three out four peers (77%) disapproved of drinking and driving. However, 96% of incoming students disapproved of drinking and driving, a rate relatively consistent over the previous four years.

Figure 11. Actual and Perceived Disapproval of Drink and Drive
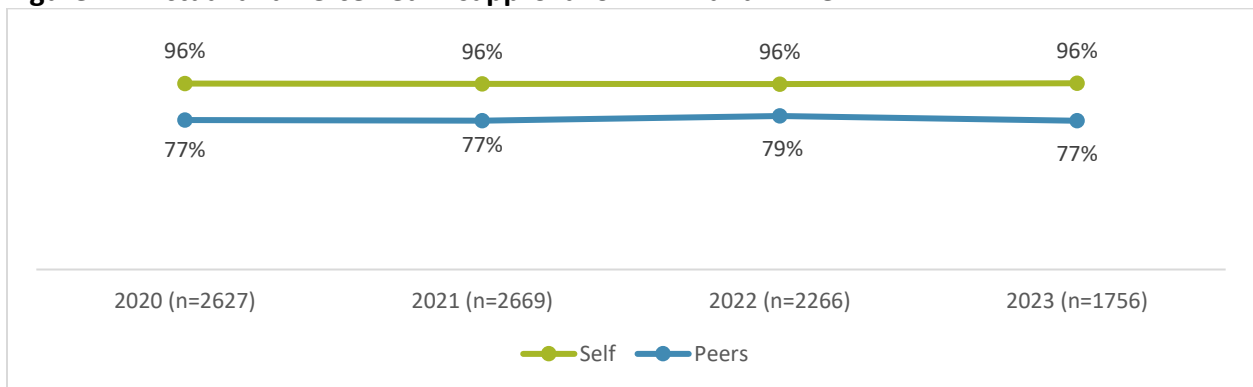
Lastly, when entering OCC students were asked to give an agreement or disagreement with the statement "If both people are drunk, it can't be rape," 79% said they disagreed in 2023. As displayed in Figure 12, this follows a similar trend since 2021.

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Figure 12. Agreement on the Statement "If both people are drunk, it can't be rape."

Year	Agree	Neutral	Disagree
2021 (n=211)	4%	15%	81%
2022 (n=2266)	5%	15%	80%
2023 (n=1756)	5%	16%	79%

■ Agree ■ Neutral ■ Disagree
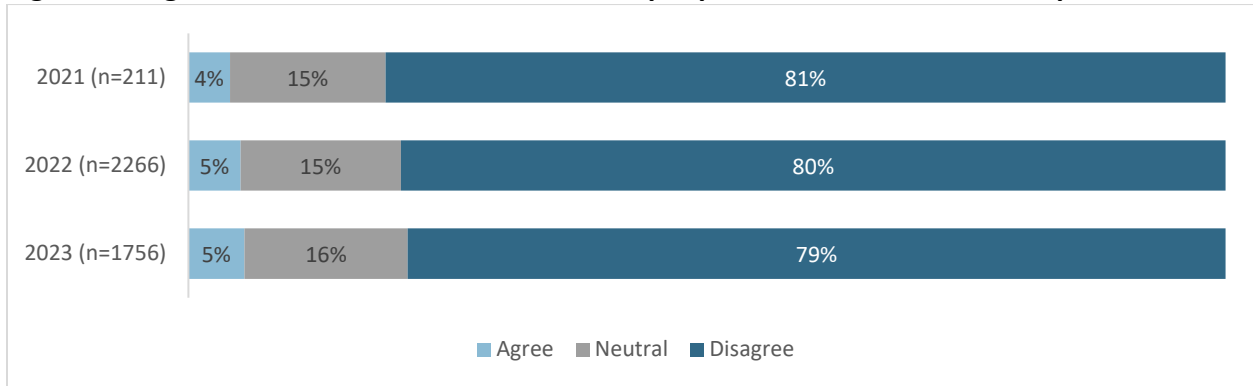
Student Self-Reported Use of Marijuana

In 2023, 13% of incoming OCC students (n=1,756) reported using marijuana in the past year with 20% reporting having ever used it. These rates are consistent over the past three years as presented in Figure 13. According to the 2021 YRBS, 24.7% Nebraska high school seniors have ever used marijuana, 4% higher than the incoming 2023 OCC students. Greek students entering OCC were both more likely to have used marijuana in the past year more than non-Greek students (21.0% vs 12.0%) and more likely to have ever used it as opposed to non-Greek students in 2023 (28.6% vs 14.5%).

Figure 13. Marijuana Use – Past Year vs. Ever

	2021 (n=2669)	2022 (n=2291)	2023 (n=1756)
Ever	21%	20%	20%
Past Year	12%	13%	13%

●— Ever ●— Past Year
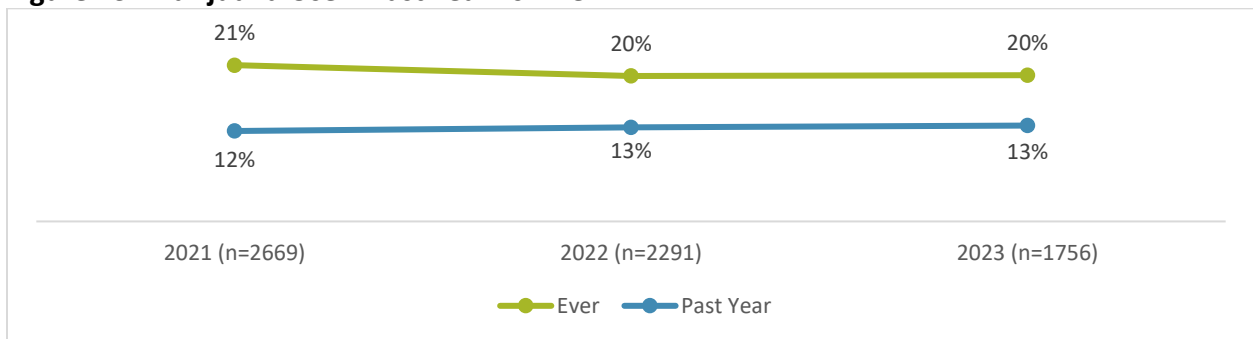
Students who said they used marijuana in the past year were asked additional questions about frequency of use. More than a quarter (26%) of these students reported using marijuana (undefined) at least one or more times a week in 2023 (n=229), an increase from students in 2022 (20%). Students (n=1,756) perceived two out five of their peers to use marijuana at least once a week, less than the actual rate among entering OCC students. The perceived rate of marijuana use at least once a week in 2023 is the highest in the last three years (Figure 14).

Figure 14. Frequency of Marijuana Use

2021
- Actual (n=339): 26% | 28% | 28% | 5%
- Perceived (n=2669): 29% | 23% | 27% | 5%

2022
- Actual (n=293): 41% | 13% | 13% | 7%
- Perceived (n=2266): 26% | 27% | 30% | 5%

2023
- Actual (n=229): 38% | 14% | 17% | 9%
- Perceived (n=1756): 23% | 24% | 32% | 8%

■ 1-6 times/year ■ 1-2 times/month ■ 1+ times/week ■ Daily
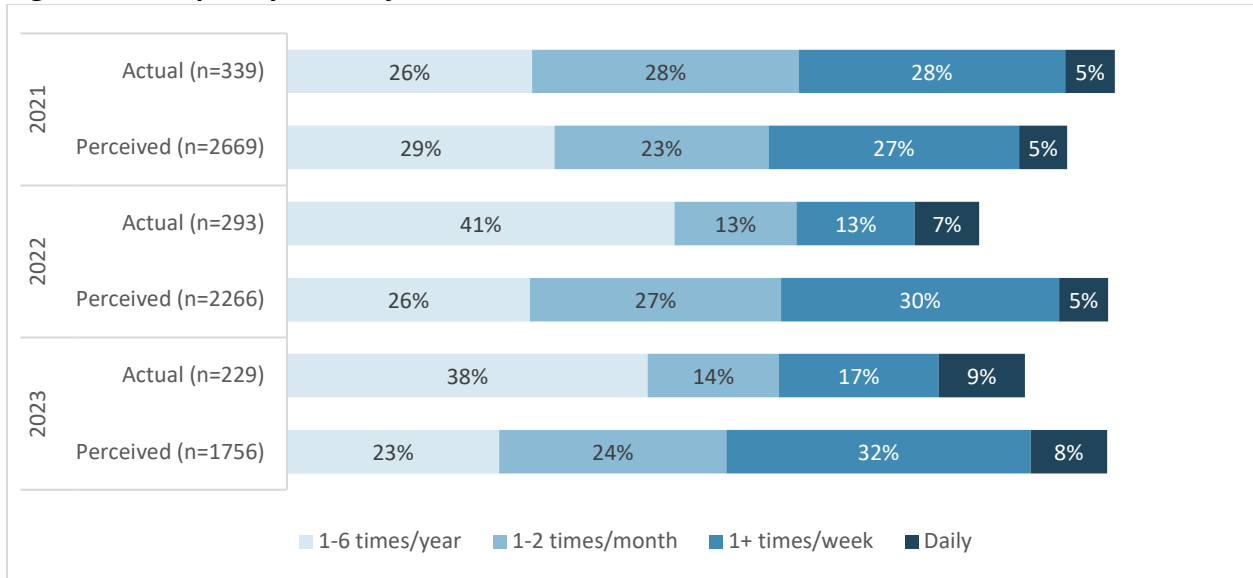
When looking at frequency of marijuana derivatives use, 11% of marijuana users (n=229) used marijuana derivatives one or more times a week in 2023. This is a slight decrease from the 14% reported in 2022 but much less than students in 2021 (19%). Incoming OCC Students thought 23% of their peers used derivatives one or more times a week in 2023 (n=1,140) which is the highest rate since 2021 but has been relatively consistent among prior OCC students.

Figure 15. Frequency of Marijuana Derivatives Use

2021
- Actual (n=339): 38% | 25% | 18% | 1%
- Perceived (n=2669): 34% | 24% | 17% | 2%

2022
- Actual (n=293): 28% | 9% | 11% | 3%
- Perceived (n=2266): 36% | 26% | 18% | 2%

2023
- Actual (n=229): 21% | 7% | 8% | 3%
- Perceived (n=1756): 33% | 25% | 21% | 2%

■ 1-6 times/year ■ 1-2 times/month ■ 1+ times/week ■ Daily
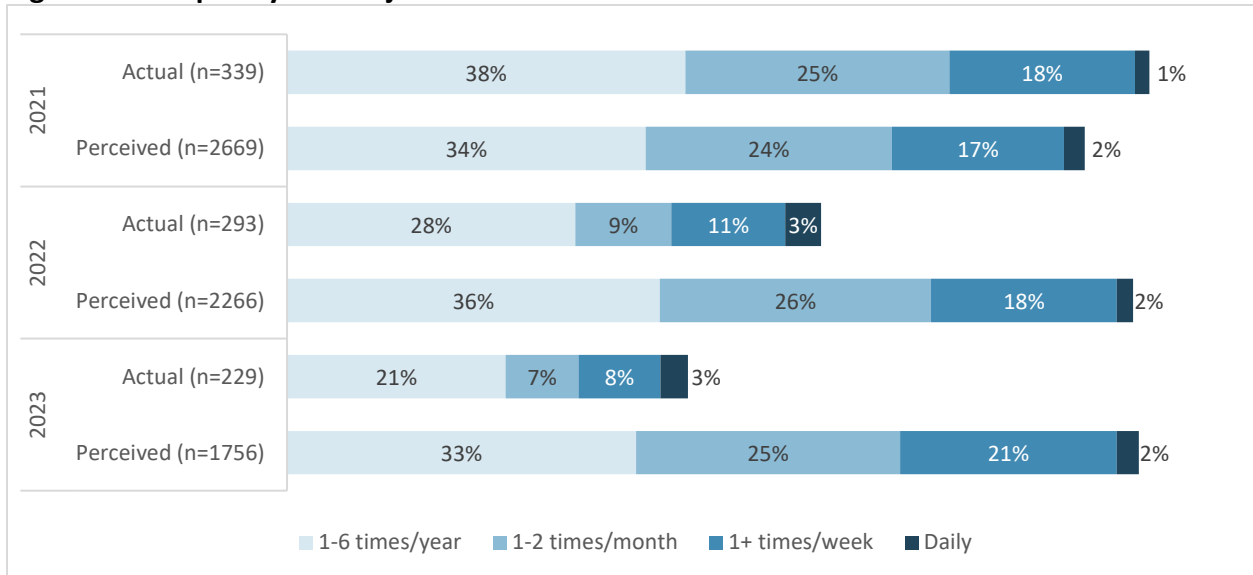
According to marijuana using OCC students (n=229), only 1% used marijuana edibles once or more times a week, a decrease from students in 2022 (6%) and 2021 (18%). Incoming

students thought 23% of their peers used marijuana edibles one or more times a week in 2023 (n=1,756). In contrast to actual marijuana edible use per week, the perceived rate of marijuana edible use per week among OCC peers has increased every year since 2021 (Figure 16).

Figure 16. Frequency of Marijuana Edibles Use
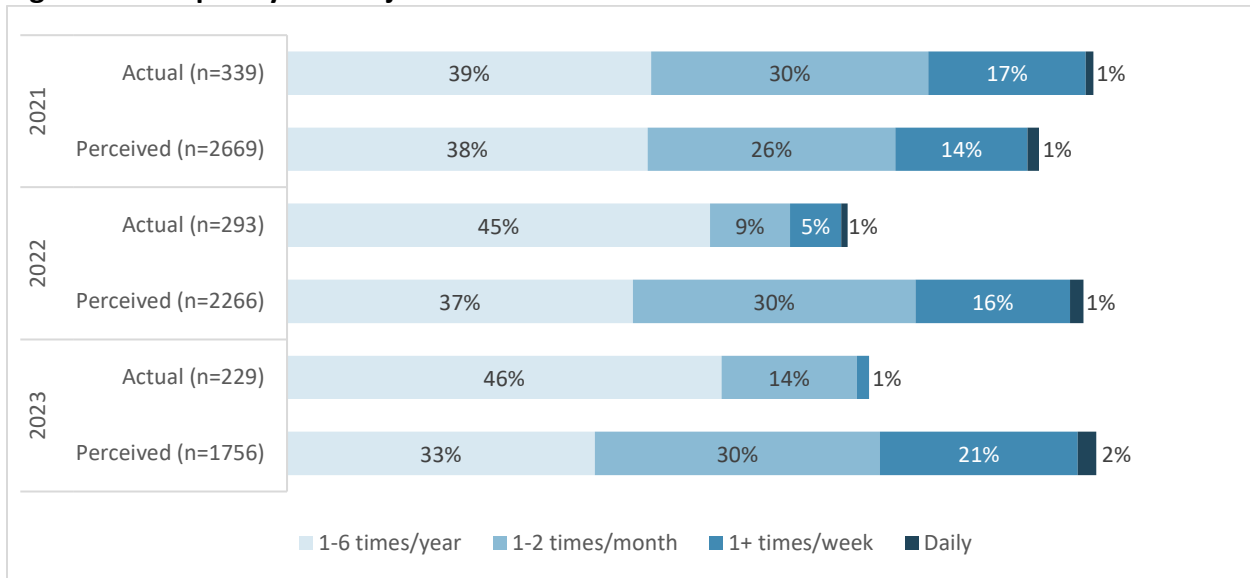
Marijuana Related Harms

As shown in Figure 17, 22% of incoming marijuana users (n=229) drove after using marijuana in the past year. This is a decline from students in 2022 where 29% reported this behavior. The reported rate of OCC students who drove after using marijuana in 2023 is the lowest in the past three years.

Figure 17. Drive After Using Marijuana
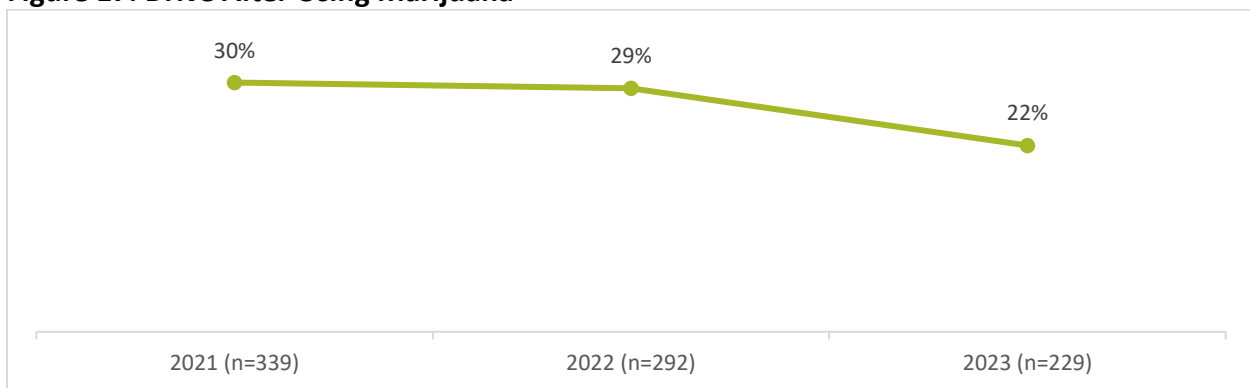
In 2023, 18% of incoming OCC students rode with a driver after the driver used marijuana (n=1,756), a rate that has been consistent since 2021 (Figure 18).

Figure 18. Ride with a Driver After the Driver Used Marijuana

| 2021 (n=2669) | 2022 (n=2265) | 2023 (n=1756) |
| 15% | 17% | 18% |
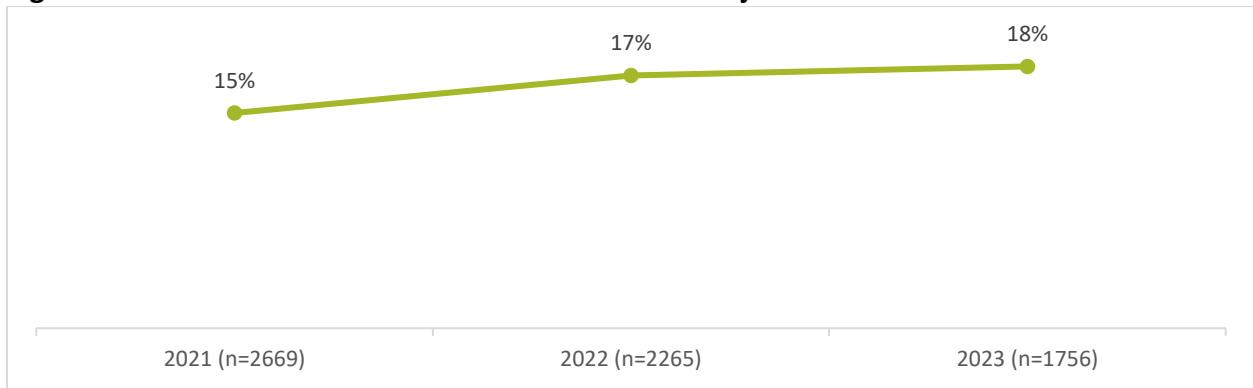
Finally, less than half of marijuana users (47%) reported they had no need to change their use of marijuana (n=136). As seen in Figure 19, more than a third (34%) reported they were currently changing their use, 11% were ready to change their use, and 8% were thinking about changing their use.

Figure 19. Intention to Change Marijuana Use

	Currently	Ready	Thinking about	No need
2021 (n=269)	32%	6%	7%	55%
2022 (n=245)	31%	7%	11%	50%
2023 (n=179)	34%	11%	8%	47%
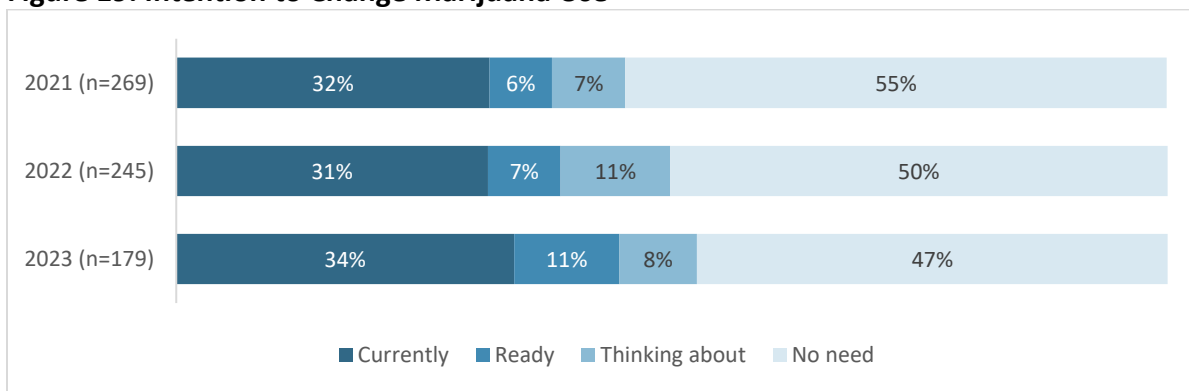
Summary

Alcohol use among entering first-year students at OCC has shown signs of a decrease to what was reported in 2022. More than three-fourths (76.9%) abstained from alcohol, an increase from 2022 (71.0%). OCC students who were not residents of Nebraska were more likely to have drank in the past 30 days compared to students who were residents (31.4% vs. 21.0%). Additionally, Greek life students entering OCC in 2023 were more likely to drink alcohol in the past 30 days as opposed to non-Greek life students (37.6% vs. 21.2%). There was a slight decrease in binge drinking from 2022 (5.3%) to students in 2023 (4.0%), both still much lower than reported by Nebraska high-school seniors in the 2021 YRBS (17.5%). Male OCC students

were more likely to binge drink in comparison to female OCC students in 2023 (5.5% vs. 3.2%). Similarly, non-resident students entering OCC were more likely to binge drink compared to resident students (6.4% vs. 3.4%). Furthermore, OCC students involved in Greek life were more likely to binge drink in the last 30 days compared to OCC students not involved in Greek life (8.6% vs. 3.4%).

Incoming students at OCC averaged one and a half drinks per occasion, two and a half drinks per week, and reported drinking four times per month. Male students entering OCC in 2023 drank more per occasion than female students (1.9 vs. 1.3). Furthermore, male students entering OCC in 2023 on average had more drinks per week than female students entering OCC (3.3 vs. 2.1).

The percentage of 2023 incoming students that rode with a driver who drank and drove (1.7%) was the lowest reported rate in the six years. However, it was much more common for students to drive after using marijuana (22%) or ride with a driver who used marijuana (18%). The 22% of marijuana using students who drive after use in 2023 is the lowest rate among incoming OCC students since 2021. In 2023, 2.4% of entering OCC students rode with a driver who drank alcohol in the past 30 days, the lowest rate since 2018. Incoming OCC students who were residents of Nebraska in 2023 were more likely to ride with a driver after the driver drank alcohol compared to non-resident OCC students (2.8% vs 0.8%).

Despite declines in driving under the influence of alcohol, students entering OCC in 2023 reported 1.9 problems on the Rutgers Alcohol Problem Index (RAPI) because of their drinking behaviors, roughly consistent with prior years. Greek life students in 2023 reported more problems (2.5) than non-Greek students (1.8). Meanwhile, the percentage of students that reported experiencing five or more problems this year (13%) was identical to that of students entering OCC in both 2022 and 2021. However, Greek-life students were almost twice as likely than non-Greek life students to report five or more RAPI problems in 2023 (21.5% vs 11.0%).

Overall, 2023 entering students' misperceptions regarding the frequency of alcohol, as well as peer disapproval of alcohol-related behavior, were in line with previous years. Across the board, students perceived higher rates of drinking per occasion, consumption of drinks per

week, and times drinking per month than actual reported values. Male OCC students were more likely to perceive their peers to have more drinks more per week than female OCC students (8.1 vs. 6.6). Similarly, Greek-life students were more likely to have more drinks per week than non-Greek life students (8.5 vs. 6.9). The perceptions regarding the frequency of marijuana consumption were slightly lower than the actual frequency of use among OCC students. These differences imply a need for continuing efforts to address normative perceptions in prevention materials and the importance of Y1CBP as a norms intervention for helping to correct these misperceptions. Social norms marketing/messages in the Y1CBP need to continue to be an important feedback tool to address these.

Appendix A: 2023 Y1CBP Summary Tables

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Age	1755	14	51	18.41	2.703
Valid N (listwise)	1755				

Student sex assigned at birth

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	602	34.3	34.3	34.3
	Female	1154	65.7	65.7	100.0
	Total	1756	100.0	100.0	

Are you a member of or planning on pledging to a fraternity or sorority?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	1546	88.0	88.0	88.0
	Yes	210	12.0	12.0	100.0
	Total	1756	100.0	100.0	

Are you currently a resident of the state?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	360	20.5	20.5	20.5
	Yes	1396	79.5	79.5	100.0
	Total	1756	100.0	100.0	

Drinking Categories - 3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Abstainer	1350	76.9	76.9	76.9
	Drink - no binge	336	19.1	19.1	96.0
	Binger	70	4.0	4.0	100.0
	Total	1756	100.0	100.0	

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation

	N	Minimum	Maximum	Mean	Std. Deviation
Average Drinks per Occasion - no outliers	401	.00	9.00	1.4998	1.86497
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	1731	0	50	3.45	3.359
Valid N (listwise)	395				

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Total Drinks Per Week - no outliers	398	.00	21.00	2.4799	3.52513
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	1756	0	100	7.08	8.001
Valid N (listwise)	398				

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	406	.00	25.20	4.0448	4.59351
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	1731	0	60	11.02	11.406
Valid N (listwise)	403				

Drink and Drive last 30 days - no outliers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	397	22.6	98.3	98.3
	Yes	7	.4	1.7	100.0
	Total	404	23.0	100.0	
Missing	99.00	1352	77.0		
Total		1756	100.0		

Ride with Drunk Driver Last 30 Days - no outliers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	1700	96.8	97.6	97.6
	Yes	42	2.4	2.4	100.0
	Total	1742	99.2	100.0	
Missing	99.00	14	.8		
Total		1756	100.0		

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Total RAPI Score	406	.00	15.00	1.9039	2.69488
Valid N (listwise)	406				

Five or more Rapi Problems

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	353	20.1	86.9	86.9
	Yes	53	3.0	13.1	100.0
	Total	406	23.1	100.0	
Missing	System	1350	76.9		
Total		1756	100.0		

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
What percent of [school-nickname] students, think something should be done if they see someone being taken advantage of sexually?	1654	0	100	84.21	20.208
What percent of [school-nickname] students, think something should be done if they see someone taking sexual advantage of another person?	1640	0	100	85.91	18.815
Valid N (listwise)	1629				

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
What percent of first-year [school-nickname] [respondent-sex] disapprove of drinking so much that one gets sick?	1756	0	100	48.97	29.295
What percent of first-year [school-nickname] [respondent-sex] disapprove of drinking so much that one cannot remember part of the previous evening?	1756	0	100	51.11	30.977
What percent of first-year [school-nickname] [respondent-sex] disapprove of drinking so much that one gets into situations that may be regretted later?	1756	0	100	56.76	32.357
Valid N (listwise)	1756				

Do you approve of students driving after they have had a few drinks?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	1693	96.4	96.4	96.4
	Yes	63	3.6	3.6	100.0
	Total	1756	100.0	100.0	

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
What percent of first-year [school-nickname] [respondent-sex] disapprove of drinking and driving?	1756	0	100	77.00	27.341
Valid N (listwise)	1756				

If both people are drunk, it can't be rape

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	27	1.5	1.5	1.5
	Agree	68	3.9	3.9	5.4
	Neither Agree nor Disagree	276	15.7	15.7	21.1
	Disagree	508	28.9	28.9	50.1
	Strongly Disagree	877	49.9	49.9	100.0
	Total	1756	100.0	100.0	

Used marijuana in the last year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	1527	87.0	87.0	87.0
	Yes	229	13.0	13.0	100.0
	Total	1756	100.0	100.0	

Used marijuana ever - All students

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	1407	80.1	80.1	80.1
	Yes	349	19.9	19.9	100.0
	Total	1756	100.0	100.0	

Marijuana frequency (any type)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	24	1.4	10.5	10.5
	1-6x a yr	102	5.8	44.5	55.0
	1-2x a mo	38	2.2	16.6	71.6
	1-2x a wk	24	1.4	10.5	82.1
	3 or more x a wk	17	1.0	7.4	89.5
	Daily	24	1.4	10.5	100.0
	Total	229	13.0	100.0	
Missing	99.00	1527	87.0		
Total		1756	100.0		

Marijuana frequency

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	49	2.8	21.4	21.4
	1-6x a yr	88	5.0	38.4	59.8
	1-2x a mo	32	1.8	14.0	73.8
	1-2x a wk	23	1.3	10.0	83.8
	3 or more x a wk	16	.9	7.0	90.8
	Daily	21	1.2	9.2	100.0
	Total	229	13.0	100.0	
Missing	99.00	1527	87.0		
Total		1756	100.0		

How often do others use marijuana

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	222	12.6	12.6	12.6
	1-6x a yr	397	22.6	22.6	35.3
	1-2x a mo	425	24.2	24.2	59.5
	1-2x a wk	351	20.0	20.0	79.4
	3+x a wk	218	12.4	12.4	91.9
	Daily	143	8.1	8.1	100.0
	Total	1756	100.0	100.0	

Marijuana derivative frequency

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	141	8.0	61.6	61.6
	1-6x a yr	48	2.7	21.0	82.5
	1-2x a mo	16	.9	7.0	89.5
	1-2x a wk	11	.6	4.8	94.3
	3 or more x a wk	7	.4	3.1	97.4
	Daily	6	.3	2.6	100.0
	Total	229	13.0	100.0	
Missing	99.00	1527	87.0		
Total		1756	100.0		

How often do others use marijuana derivatives

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	322	18.3	18.3	18.3
	1-6x a yr	588	33.5	33.5	51.8
	1-2x a mo	444	25.3	25.3	77.1
	1-2x a wk	256	14.6	14.6	91.7
	3+x a wk	109	6.2	6.2	97.9
	Daily	37	2.1	2.1	100.0
	Total	1756	100.0	100.0	

Marijuana edible frequency

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	87	5.0	38.0	38.0
	1-6x a yr	106	6.0	46.3	84.3
	1-2x a mo	33	1.9	14.4	98.7
	1-2x a wk	2	.1	.9	99.6
	Daily	1	.1	.4	100.0
	Total	229	13.0	100.0	
Missing	99.00	1527	87.0		
Total		1756	100.0		

How often do others use marijuana edibles

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	242	13.8	13.8	13.8
	1-6x a yr	576	32.8	32.8	46.6
	1-2x a mo	533	30.4	30.4	76.9
	1-2x a wk	277	15.8	15.8	92.7
	3+x a wk	93	5.3	5.3	98.0
	Daily	35	2.0	2.0	100.0
	Total	1756	100.0	100.0	

Drove after using marijuana in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	178	10.1	77.7	77.7
	Yes	51	2.9	22.3	100.0
	Total	229	13.0	100.0	
Missing	99.00	1527	87.0		
Total		1756	100.0		

Been a passenger in a vehicle after the driver used marijuana in the past year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	1442	82.1	82.1	82.1
	Yes	314	17.9	17.9	100.0
	Total	1756	100.0	100.0	

Intentions to change marijuana use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Currently trying to use less	61	3.5	34.1	34.1
	Ready to use less	19	1.1	10.6	44.7
	Thinking about using less	14	.8	7.8	52.5
	See no need to change	85	4.8	47.5	100.0
	Total	179	10.2	100.0	
Missing	99.00	1577	89.8		
Total		1756	100.0		

Appendix B: 2023 Y1CBP Summary Tables by group

Group differences that are statistically significant have red headers.
Outcomes with fewer than 10 cases in a row or column have been removed to fulfill reporting standards.

Have you drunk alcohol in the last year? * Student sex assigned at birth Crosstabulation

| | | | Student sex assigned at birth | | |
			Male	Female	Total
Have you drunk alcohol in the last year?	No	Count	472	878	1350
		% within Student sex assigned at birth	78.4%	76.1%	76.9%
	Yes	Count	130	276	406
		% within Student sex assigned at birth	21.6%	23.9%	23.1%
Total		Count	602	1154	1756
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Binge drank in the past 30 days-All Students * Student sex assigned at birth Crosstabulation

| | | | Student sex assigned at birth | | |
			Male	Female	Total
Binge drank in the past 30 days-All Students	No	Count	569	1117	1686
		% within Student sex assigned at birth	94.5%	96.8%	96.0%
	Yes	Count	33	37	70
		% within Student sex assigned at birth	5.5%	3.2%	4.0%
Total		Count	602	1154	1756
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Ride with Drunk Driver Last 30 Days - no outliers * Student sex assigned at birth Crosstabulation

			Student sex assigned at birth		Total
			Male	Female	
Ride with Drunk Driver Last 30 Days - no outliers	No	Count	583	1117	1700
		% within Student sex assigned at birth	97.7%	97.6%	97.6%
	Yes	Count	14	28	42
		% within Student sex assigned at birth	2.3%	2.4%	2.4%
Total		Count	597	1145	1742
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Five or more Rapi Problems * Student sex assigned at birth Crosstabulation

			Student sex assigned at birth		Total
			Male	Female	
Five or more Rapi Problems	No	Count	113	240	353
		% within Student sex assigned at birth	86.9%	87.0%	86.9%
	Yes	Count	17	36	53
		% within Student sex assigned at birth	13.1%	13.0%	13.1%
Total		Count	130	276	406
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Used marijuana ever - All students * Student sex assigned at birth Crosstabulation

			Student sex assigned at birth		Total
			Male	Female	
Used marijuana ever - All students	No	Count	496	911	1407
		% within Student sex assigned at birth	82.4%	78.9%	80.1%
	Yes	Count	106	243	349
		% within Student sex assigned at birth	17.6%	21.1%	19.9%
Total		Count	602	1154	1756
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Used marijuana in the last year * Student sex assigned at birth Crosstabulation

			Student sex assigned at birth		Total
			Male	Female	
Used marijuana in the last year	No	Count	530	997	1527
		% within Student sex assigned at birth	88.0%	86.4%	87.0%
	Yes	Count	72	157	229
		% within Student sex assigned at birth	12.0%	13.6%	13.0%
Total		Count	602	1154	1756
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Drove after using marijuana in the past year * Student sex assigned at birth Crosstabulation

| | | | Student sex assigned at birth | | Total |
			Male	Female	
Drove after using marijuana in the past year	No	Count	55	123	178
		% within Student sex assigned at birth	76.4%	78.3%	77.7%
	Yes	Count	17	34	51
		% within Student sex assigned at birth	23.6%	21.7%	22.3%
Total		Count	72	157	229
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Been a passenger in a vehicle after the driver used marijuana in the past year * Student sex assigned at birth Crosstabulation

| | | | Student sex assigned at birth | | Total |
			Male	Female	
Been a passenger in a vehicle after the driver used marijuana in the past year	No	Count	497	945	1442
		% within Student sex assigned at birth	82.6%	81.9%	82.1%
	Yes	Count	105	209	314
		% within Student sex assigned at birth	17.4%	18.1%	17.9%
Total		Count	602	1154	1756
		% within Student sex assigned at birth	100.0%	100.0%	100.0%

Descriptive Statistics[a]

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	130	.00	25.20	4.2000	5.15057
Total Drinks Per Week - no outliers	125	.00	21.00	3.2960	4.59667
Average Drinks per Occasion - no outliers	126	.00	9.00	1.9393	2.38629
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	594	0	30	3.50	2.745
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	602	0	100	8.09	9.434
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	591	0	60	11.59	11.875
Total RAPI Score	130	.00	12.00	1.6769	2.49407
Valid N (listwise)	121				

a. Student sex assigned at birth = Male

Descriptive Statistics[a]

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	276	.00	21.00	3.9717	4.31440
Total Drinks Per Week - no outliers	273	.00	17.00	2.1062	2.83875
Average Drinks per Occasion - no outliers	275	.00	7.00	1.2985	1.53305
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	1137	0	50	3.43	3.640
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	1154	0	100	6.56	7.089
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	1140	0	60	10.72	11.149
Total RAPI Score	276	.00	15.00	2.0109	2.78239
Valid N (listwise)	266				

a. Student sex assigned at birth = Female

Have you drunk alcohol in the last year? * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		Total
			No	Yes	
Have you drunk alcohol in the last year?	No	Count	247	1103	1350
		% within Are you currently a resident of the state?	68.6%	79.0%	76.9%
	Yes	Count	113	293	406
		% within Are you currently a resident of the state?	31.4%	21.0%	23.1%
Total		Count	360	1396	1756
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Binge drank in the past 30 days-All Students * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		Total
			No	Yes	
Binge drank in the past 30 days-All Students	No	Count	337	1349	1686
		% within Are you currently a resident of the state?	93.6%	96.6%	96.0%
	Yes	Count	23	47	70
		% within Are you currently a resident of the state?	6.4%	3.4%	4.0%
Total		Count	360	1396	1756
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Ride with Drunk Driver Last 30 Days - no outliers * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		
			No	Yes	Total
Ride with Drunk Driver Last 30 Days - no outliers	No	Count	352	1348	1700
		% within Are you currently a resident of the state?	99.2%	97.2%	97.6%
	Yes	Count	3	39	42
		% within Are you currently a resident of the state?	0.8%	2.8%	2.4%
Total		Count	355	1387	1742
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Five or more Rapi Problems * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		
			No	Yes	Total
Five or more Rapi Problems	No	Count	98	255	353
		% within Are you currently a resident of the state?	86.7%	87.0%	86.9%
	Yes	Count	15	38	53
		% within Are you currently a resident of the state?	13.3%	13.0%	13.1%
Total		Count	113	293	406
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Used marijuana ever - All students * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		Total
			No	Yes	
Used marijuana ever - All students	No	Count	296	1111	1407
		% within Are you currently a resident of the state?	82.2%	79.6%	80.1%
	Yes	Count	64	285	349
		% within Are you currently a resident of the state?	17.8%	20.4%	19.9%
Total		Count	360	1396	1756
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Used marijuana in the last year * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		Total
			No	Yes	
Used marijuana in the last year	No	Count	315	1212	1527
		% within Are you currently a resident of the state?	87.5%	86.8%	87.0%
	Yes	Count	45	184	229
		% within Are you currently a resident of the state?	12.5%	13.2%	13.0%
Total		Count	360	1396	1756
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Drove after using marijuana in the past year * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		Total
			No	Yes	
Drove after using marijuana in the past year	No	Count	37	141	178
		% within Are you currently a resident of the state?	82.2%	76.6%	77.7%
	Yes	Count	8	43	51
		% within Are you currently a resident of the state?	17.8%	23.4%	22.3%
Total		Count	45	184	229
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Been a passenger in a vehicle after the driver used marijuana in the past year * Are you currently a resident of the state? Crosstabulation

			Are you currently a resident of the state?		Total
			No	Yes	
Been a passenger in a vehicle after the driver used marijuana in the past year	No	Count	306	1136	1442
		% within Are you currently a resident of the state?	85.0%	81.4%	82.1%
	Yes	Count	54	260	314
		% within Are you currently a resident of the state?	15.0%	18.6%	17.9%
Total		Count	360	1396	1756
		% within Are you currently a resident of the state?	100.0%	100.0%	100.0%

Descriptive Statistics[a]

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	113	.00	21.00	4.0885	4.60977
Total Drinks Per Week - no outliers	111	.00	17.00	2.8108	4.05309
Average Drinks per Occasion - no outliers	112	.00	9.00	1.6769	2.17470
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	355	0	30	3.42	2.853
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	360	0	100	6.90	7.416
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	355	0	60	10.57	11.411
Total RAPI Score	113	.00	11.00	1.8230	2.47570
Valid N (listwise)	108				

a. Are you currently a resident of the state? = No

Descriptive Statistics[a]

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	293	.00	25.20	4.0280	4.59501
Total Drinks Per Week - no outliers	287	.00	21.00	2.3519	3.29731
Average Drinks per Occasion - no outliers	289	.00	8.00	1.4312	1.72946
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	1376	0	50	3.46	3.479
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	1396	0	100	7.13	8.147
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	1376	0	60	11.14	11.406
Total RAPI Score	293	.00	15.00	1.9352	2.77820
Valid N (listwise)	279				

a. Are you currently a resident of the state? = Yes

Have you drunk alcohol in the last year? * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

| | | | Are you a member of or planning on pledging to a fraternity or sorority? | | Total |
			No	Yes	
Have you drunk alcohol in the last year?	No	Count	1219	131	1350
		% within Are you a member of or planning on pledging to a fraternity or sorority?	78.8%	62.4%	76.9%
	Yes	Count	327	79	406
		% within Are you a member of or planning on pledging to a fraternity or sorority?	21.2%	37.6%	23.1%
Total		Count	1546	210	1756
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Binge drank in the past 30 days-All Students * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

| | | | Are you a member of or planning on pledging to a fraternity or sorority? | | Total |
			No	Yes	
Binge drank in the past 30 days-All Students	No	Count	1494	192	1686
		% within Are you a member of or planning on pledging to a fraternity or sorority?	96.6%	91.4%	96.0%
	Yes	Count	52	18	70
		% within Are you a member of or planning on pledging to a fraternity or sorority?	3.4%	8.6%	4.0%
Total		Count	1546	210	1756
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Ride with Drunk Driver Last 30 Days - no outliers * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

			Are you a member of or planning on pledging to a fraternity or sorority?		Total
			No	Yes	
Ride with Drunk Driver Last 30 Days - no outliers	No	Count	1501	199	1700
		% within Are you a member of or planning on pledging to a fraternity or sorority?	97.7%	96.6%	97.6%
	Yes	Count	35	7	42
		% within Are you a member of or planning on pledging to a fraternity or sorority?	2.3%	3.4%	2.4%
Total		Count	1536	206	1742
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Five or more Rapi Problems * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

			Are you a member of or planning on pledging to a fraternity or sorority?		Total
			No	Yes	
Five or more Rapi Problems	No	Count	291	62	353
		% within Are you a member of or planning on pledging to a fraternity or sorority?	89.0%	78.5%	86.9%
	Yes	Count	36	17	53
		% within Are you a member of or planning on pledging to a fraternity or sorority?	11.0%	21.5%	13.1%
Total		Count	327	79	406
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Used marijuana ever - All students * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

			Are you a member of or planning on pledging to a fraternity or sorority?		Total
			No	Yes	
Used marijuana ever - All students	No	Count	1257	150	1407
		% within Are you a member of or planning on pledging to a fraternity or sorority?	81.3%	71.4%	80.1%
	Yes	Count	289	60	349
		% within Are you a member of or planning on pledging to a fraternity or sorority?	18.7%	28.6%	19.9%
Total		Count	1546	210	1756
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Used marijuana in the last year * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

			Are you a member of or planning on pledging to a fraternity or sorority?		Total
			No	Yes	
Used marijuana in the last year	No	Count	1361	166	1527
		% within Are you a member of or planning on pledging to a fraternity or sorority?	88.0%	79.0%	87.0%
	Yes	Count	185	44	229
		% within Are you a member of or planning on pledging to a fraternity or sorority?	12.0%	21.0%	13.0%
Total		Count	1546	210	1756
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Drove after using marijuana in the past year * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

			Are you a member of or planning on pledging to a fraternity or sorority?		Total
			No	Yes	
Drove after using marijuana in the past year	No	Count	142	36	178
		% within Are you a member of or planning on pledging to a fraternity or sorority?	76.8%	81.8%	77.7%
	Yes	Count	43	8	51
		% within Are you a member of or planning on pledging to a fraternity or sorority?	23.2%	18.2%	22.3%
Total		Count	185	44	229
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Been a passenger in a vehicle after the driver used marijuana in the past year * Are you a member of or planning on pledging to a fraternity or sorority? Crosstabulation

			Are you a member of or planning on pledging to a fraternity or sorority?		Total
			No	Yes	
Been a passenger in a vehicle after the driver used marijuana in the past year	No	Count	1274	168	1442
		% within Are you a member of or planning on pledging to a fraternity or sorority?	82.4%	80.0%	82.1%
	Yes	Count	272	42	314
		% within Are you a member of or planning on pledging to a fraternity or sorority?	17.6%	20.0%	17.9%
Total		Count	1546	210	1756
		% within Are you a member of or planning on pledging to a fraternity or sorority?	100.0%	100.0%	100.0%

Descriptive Statistics[a]

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	327	.00	25.20	4.1486	4.73277
Total Drinks Per Week - no outliers	321	.00	21.00	2.3863	3.34855
Average Drinks per Occasion - no outliers	324	.00	9.00	1.4424	1.75182
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	1523	0	50	3.41	3.410
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	1546	0	100	6.89	7.866
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	1523	0	60	10.90	11.383
Total RAPI Score	327	.00	15.00	1.7584	2.57520
Valid N (listwise)	311				

a. Are you a member of or planning on pledging to a fraternity or sorority? = No

Descriptive Statistics[a]

	N	Minimum	Maximum	Mean	Std. Deviation
Times per month Drink	79	.00	16.80	3.6152	3.96365
Total Drinks Per Week - no outliers	77	.00	16.00	2.8701	4.18440
Average Drinks per Occasion - no outliers	77	.00	8.00	1.7413	2.27815
On average, how many drinks do first-year [school-nickname] [respondent-sex] have when they drink?	208	0	30	3.76	2.950
On average, how many drinks do first-year [school-nickname] [respondent-sex] consume in a week?	210	0	86	8.49	8.829
On average, how many times do first-year [school-nickname] [respondent-sex] drink alcohol in a month?	208	0	60	11.94	11.554
Total RAPI Score	79	.00	13.00	2.5063	3.08791
Valid N (listwise)	76				

a. Are you a member of or planning on pledging to a fraternity or sorority? = Yes