

# AlcoholEdu Fall 2018

---

UNIVERSITY OF WISCONSIN : FINAL REPORT

Wickland, Colton

UNIVERSITY HEALTH SERVICES | 333 EAST CAMPUS MALL MADISON, WI 53706

	<u>Page Number</u>
1 <u>Key Terms and Definitions</u>	<u>2</u>
2 <u>Fall 2018 v. Previous Years v. Other Institutions</u>	<u>3</u>
4 <u>Flourishing and Alcohol Use</u>	<u>4</u>
5 <u>Student' State Origins and Alcohol Use</u>	<u>5</u>
6 <u>Student Organization Involvement</u>	<u>6</u>
7 <u>AlcoholEdu by Campus Residence Halls</u>	<u>7</u>
8 <u>Appendix - Tables</u>	<u>8-11</u>
4 <u>UW Demographics, Drug and Alcohol Use, and Flourishing</u>	<u>8</u>
5 <u>Alcohol Use at UW from 2013 to 2018</u>	<u>8</u>
6 <u>Alcohol Use at UW and Comparison Institutions 2018</u>	<u>9</u>
7 <u>Drinking Behaviors at UW and Comparison Institutions 2018</u>	<u>9</u>
8 <u>AlcoholEdu Fall 2018 Data by College or School</u>	<u>9</u>
9 <u>Alcohol and Drug Use, Fake ID Ownership by All Halls</u>	<u>10</u>
10 <u>Drinking Rates by Neighborhood and Race</u>	<u>10</u>
11 <u>UW Alcohol Use by Race, Sexuality, and Age 2018</u>	<u>11</u>

## Key Terms and Definitions

**Abstainer:** a student who consumed no alcohol in the past year.

**Nondrinker:** a student who consumed no alcohol in the past two weeks, but may have consumed in the past year.

**Moderate Drinker:** a student who on the day of highest alcohol use in the past two weeks, had 1-4 drinks (male) or 1-3 drinks (female).

**Heavy Episodic Drinker:** on the day of highest alcohol use in the past two weeks, the student had 5-9 drinks (male) or 4-7 drinks (female).

**Problematic Drinker:** on highest day of use in the past two weeks, the student had 10+ drinks (male) or 8+drinks (female).

**Nondrinker Rate (NDR):** a combination of students who reported consuming no alcohol in a year and in the past 2 weeks. Abstainer +Nondrinker

**Moderate Drinking Rate (MDR):** male students who report drinking 4 or less drinks, female students who report drinking 3 or less. The Moderate Drinker category.

**High-Risk Drinking Rate (HDR):** students who report on their highest day of alcohol use in two weeks consuming 4 or more drinks (female) and 5 or more drinks (male). Heavy episodic + Problematic.

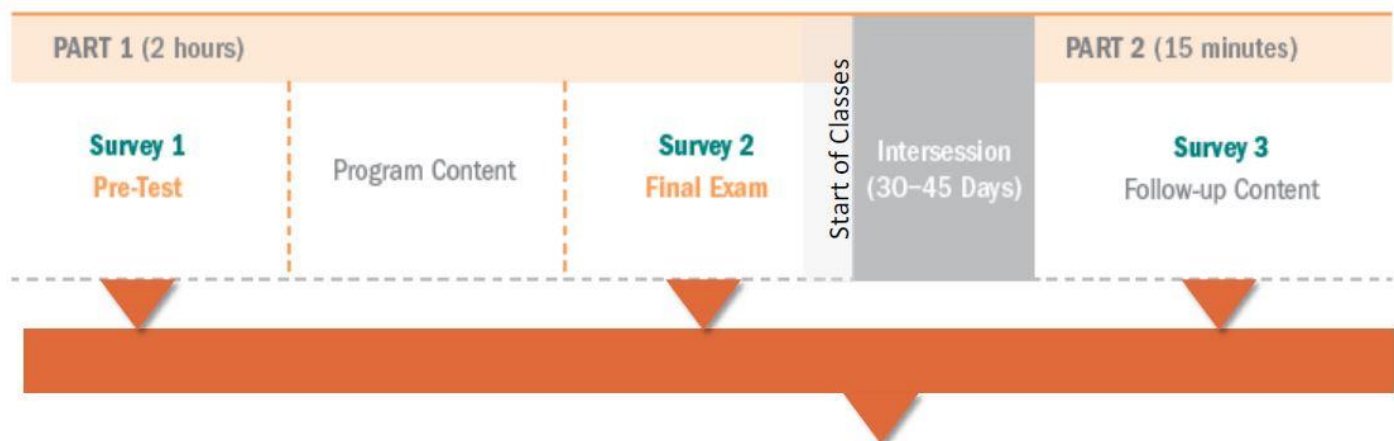
**Big Ten:** 6 big 10 universities that participate in AlcoholEdu (Northwestern University, Rutgers University, University of Maryland, University of Michigan, University of Minnesota and University of Wisconsin).

**Large/Public Comparisons:** 52 large public colleges and institutions that take AlcoholEdu.

**National:** 500+ colleges and institutions that take AlcoholEdu.

**Michigan/Minnesota:** The Universities of Michigan and Minnesota were included as Midwest comparisons.

**Survey 1 and 3:** Survey 1 is taken by students before they arrive on campus and take AlcoholEdu. Survey 3 becomes available 45 days after AlcoholEdu is completed (1-2 months after matriculation).



### Fall 2018 v. Previous Years v. Other Institutions

The number of students drinking at high-risk post-arrival has consistently decreased since 2013. [Table 5]. However, **the rate of high-risk alcohol use at the University of Wisconsin (UW) remains 9% to 13% higher than all collegiate comparison groups** [Table 6, Fig. 1]. In addition, students at UW have higher rates of pre-gaming, taking shots of hard liquor, and chugging beverages than other institutions.

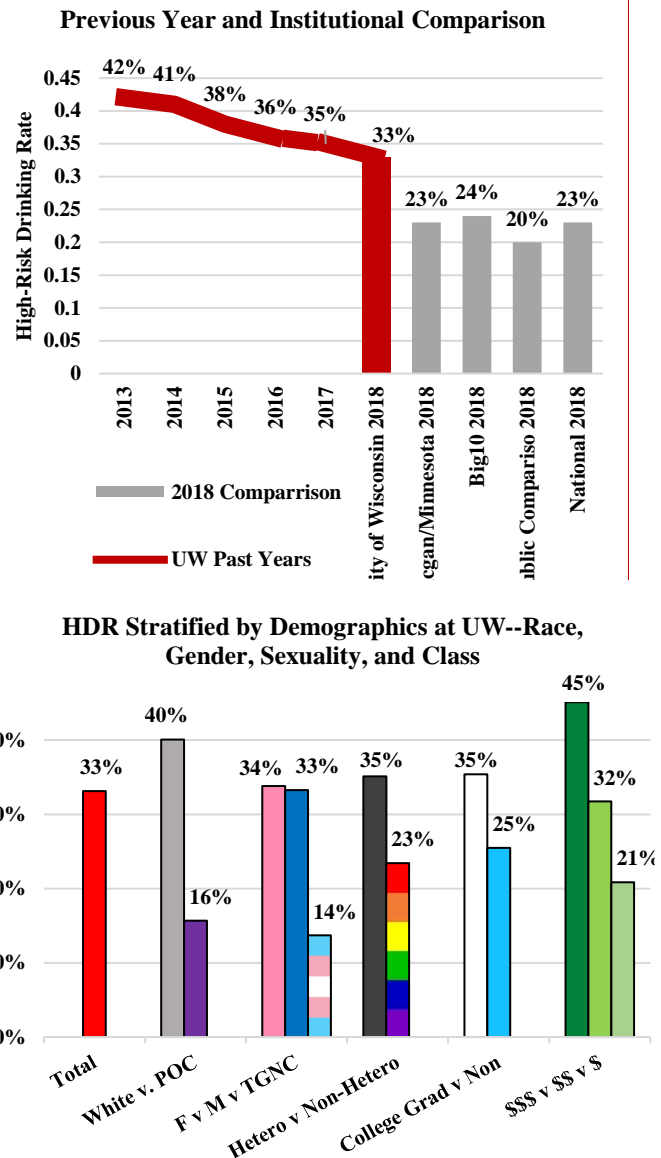
As the rate high-risk alcohol use at UW decreases, the incidence of high-risk alcohol use remains significantly higher than other institutions.

### Drug Usage

Rates of e-cigarette (vape) use (22% v. 14-16%), marijuana use (16% v. 10-12%), and cigarette use (4.5% v. 2-4%) are higher at the UW than at all other institutions. Vape use has skyrocketed at UW. In 2016 3% of first-year students vaped. The rate has since jumped to 22%, 7.33 times higher than just two years ago.

### Demographics and High-Risk Drinking

Within all demographic categories three trends remained constant: the majority or more privileged groups had higher rates of high-risk alcohol use, higher rates of drug use, and higher flourishing scores [Table 1, Fig. 2].

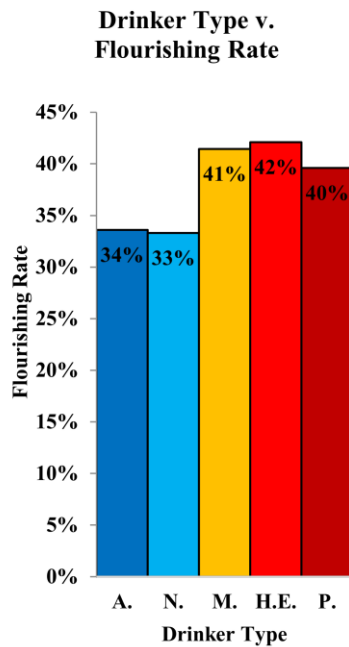


**Figure 2. HDR Stratified by Demographics at UW—Race, Gender, Sexuality, and Class.** This figure shows the proportion of the following groups of students who are flourishing: white students (light grey), POC [students of color] (purple), F[Female] (pink), M[Male] (blue), TGNC [Trans/Gender Non-Conforming] (blue, pink, and white), Hetero[sexual] (dark grey), College Grad (White), Non [College Grad] (light blue), \$\$\$ [Well to do] (Dark green), \$\$ [Comfortable] (Green), and \$ [Enough to get by] (light green).

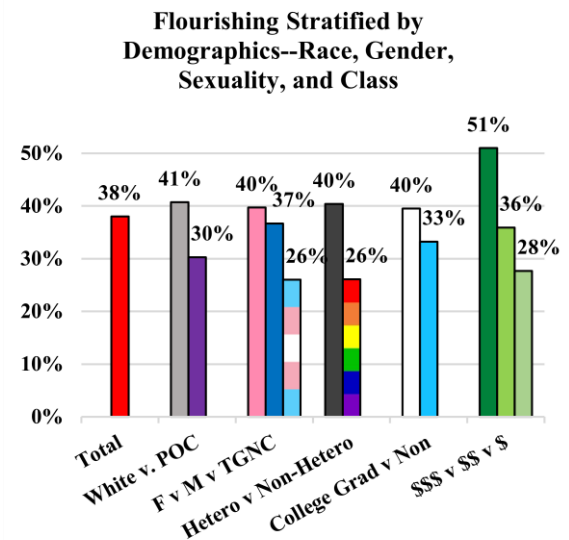
## Flourishing and Alcohol Use

Survey 3 of Fall 2018 AlcoholEdu included the Diener Scale. The scale is an established research method used to gauge individuals' well-being. A score of 52-56 out of 56 on the scale is considered "flourishing."

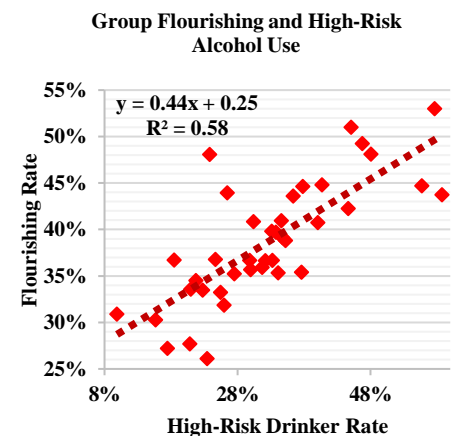
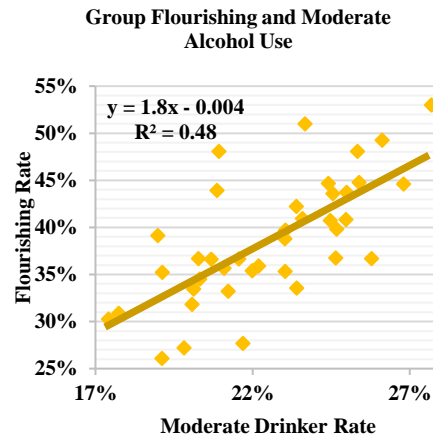
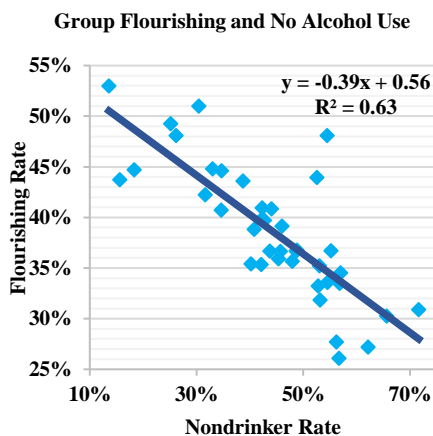
The general trend at UW is that alcohol use and majority/privileged status are associated with flourishing [Fig. 3 and 4]. Finally, Figure 5 shows three graphs demonstrating the correlation between drinker type and flourishing rate across all student cohorts' multicollinear data analyzed in this study. There is a strong correlation between the percent of a group that consumes alcohol and the percent of individuals in that group who are flourishing—higher percent of alcohol use, higher percent flourishing.



**Figure 4. Drinker Type** A, abstainer; N, nondrinker; M, moderate drinker; H.E, heavy episodic drinker; P, problematic drinker.



**Figure 3. Flourishing Stratified by Demographics—Race, Gender, Sexuality, and Class.** This figure shows the proportion of the following groups of students who are flourishing: white students (light grey), POC [students of color] (purple), F[Female] (pink), M[Male] (blue), TGNC [Trans/Gender Non-Conforming] (blue, pink, and white), Hetero[sexual] (dark grey), College Grad (White), Non [College Grad] (light blue), \$\$\$ [Well to do] (Dark green), \$\$ [Comfortable] (Green), and \$ [Enough to get by] (light green).



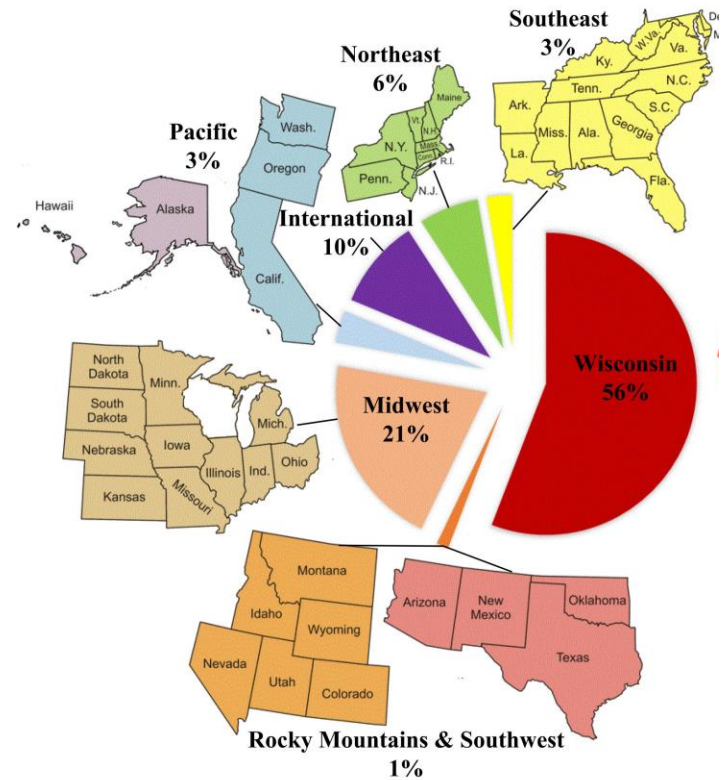
**Figure 5. Group Flourishing and Alcohol Use Graphs.** These graphs represent highly multicollinear data. Each dot on the scatterplots represents a group or demographic, the X coordinates are HDR (Red), MDR (Orange), and NDR (Blue) of different groups or demographics plotted against Y, the flourishing rate of those groups. For example, on the red graph, the HDR for White Students is 40%. Their Flourishing rate is 41%. The (X, Y) coordinate on the red graph would be (40%, 41%).

## Students' State Origins and Alcohol Use

The majority of Fall 2018 first-year students were from the State of Wisconsin (56%), then in order of proportion of the first-year cohort they were from; the rest of the Midwest<sup>1</sup>, outside of the US (international students), the Northeast<sup>2</sup>, the Pacific Coast<sup>3</sup>, the Southeast<sup>4</sup>, and the Rocky Mountain and Southwest regions<sup>5</sup>.

Pre-matriculation, students from Wisconsin had lower drinking rates than their out-of-state counterparts from the Midwest, Pacific, and Northeast (the three largest groups after Wisconsin). After matriculation, students from Wisconsin continue to have lower HDR and lower rates of fake ID ownership, vape and marijuana use, and lower rates of flourishing.

Meanwhile, students who did not complete highschool in the United States (International Students) have dramatically lower HDR (2%) and MDR, and high NDR (91%). International students had the lowest rates of drug use and fake ID ownership, but also the lowest rate of flourishing (30%).



**Figure 6. State Origins of UW Students Fall 2018.** A visual representation of State of Origin and proportion therein of first year students at UW.

**Table 1. Student Regions, Drugs, Alcohol, Fake IDs and Flourishing.** This table contains the proportion each region makes up the survey population and rates of drinker types, fake I.D. ownership, common drug use, and flourishing for each regional group of first-year students.

Region	Total	%	Survey 1 Alcohol Use	Survey 3 Results							
				NDR	MDR	HDR	Fake ID Owner	Vape	Weed	Cigarettes	Flourishing Rate
Wisconsin	3529	56%	46%	42%	23%	34%	11%	27%	14%	4%	35%
International	607	10%	17%	91%	7%	2%	2%	3%	1%	5%	30%
Midwest	1306	21%	51%	33%	25%	41%	22%	30%	20%	4%	45%
Northeast	406	6%	68%	25%	26%	47%	45%	27%	30%	5%	49%
Pacific	217	3%	56%	31%	23%	43%	31%	22%	26%	9%	40%
Southeast	172	3%	49%	46%	22%	31%	27%	15%	19%	9%	47%
Rocky Mountains & Southwest	81	1%	44%	44%	31%	25%	17%	22%		3%	40%

<sup>1</sup> The Midwest: North Dakota, South Dakota, Nebraska, Kansas, Missouri, Illinois, Indiana, Ohio, Michigan, Iowa, and Minnesota.

<sup>2</sup> The Northeast: Maine, New York, Massachusetts, Connecticut, New Jersey, Rhode Island, Pennsylvania, New Hampshire, and Vermont.

<sup>3</sup> The Pacific Coast: Washington, Oregon, California, Hawaii, and Alaska.

<sup>4</sup> The Southeast: Florida, West Virginia, Virginia, North Carolina, South Carolina, Alabama, Louisiana, Arkansas, Georgia, Tennessee, Kentucky, Delaware, Maryland, and Mississippi.

<sup>5</sup> Rocky Mountains and the Southwest: Montana, Idaho, Utah, Nevada, Colorado, Wyoming, Arizona, New Mexico, Texas, and Oklahoma.

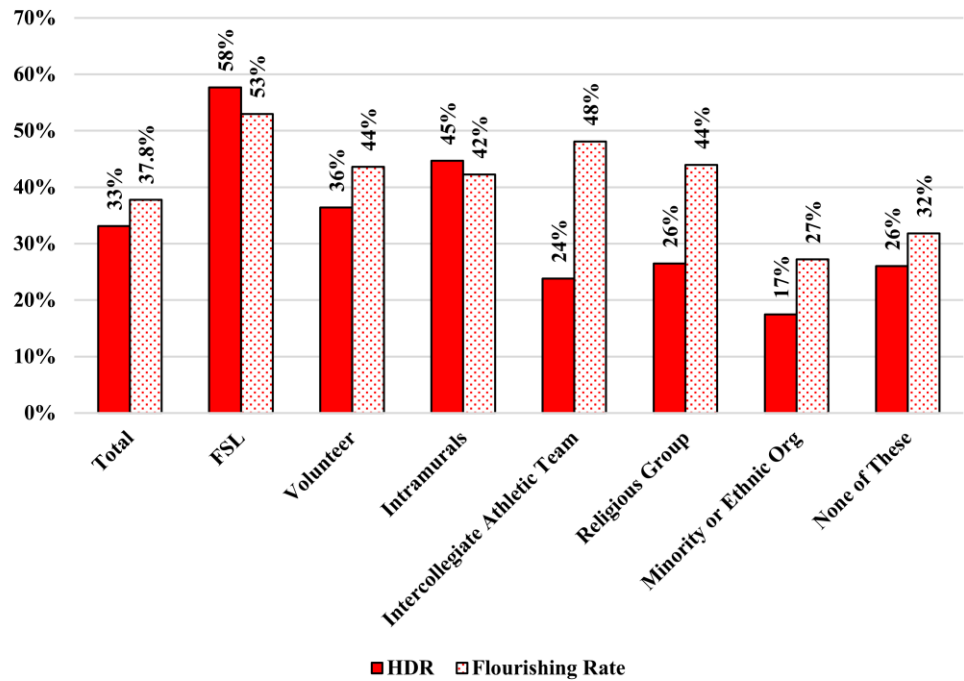
## Student Organization Involvement

In general, student organization involvement is associated with higher than the campus average of flourishing and high-risk drinking. FSL students have the highest HDR, drug use, and fake ID ownership.

Intercollegiate athletics and student religious groups break this trend. These groups maintain lower than average HDR, and higher than average rates of flourishing. Intercollegiate athletics has 20% lower HDR compared to intramural sport participation, yet 4% higher flourishing rate.

Minority/ethnic organization involvement also has lower than the campus average rate of high-risk drinking, although about the same rate as students of color in general. This lower HDR is still associated with lower rates of flourishing, 3% lower than the general student of color value (30% to 27%) [Table 2].

HDR, Flourishing, and Group Involvement



**Figure 7. HDR, Flourishing, and Group Involvement.** Solid red bars represent the HDR of students who claimed various student organization involvement. White with red dot columns represent flourishing rates of these groups.

**Table 2. Student Org Data.** This table contains the alcohol use, flourishing, Fake ID, and drug use data from of students who claimed to be involved (or not) in ten different student organizations at UW.

Orgs	Tot.	%	NDR	MDR	HDR	Flourishing Rate	Fake ID Owner	Vape	Weed	Cigarettes
FSL	905	14%	14%	27%	58%	53%	51%	36%	30%	9%
Volunteer	1767	28%	39%	24%	36%	44%	17%	22%	15%	3%
Religious group	653	10%	53%	20%	26%	44%	12%	15%	9%	3%
Intercollegiate athletic team	235	4%	54%	20%	24%	48%	14%	11%	7%	5%
Intramurals	1529	24%	32%	23%	45%	42%	19%	26%	19%	4%
Health Education	276	4%	46%	18%	35%	39%	13%	18%	12%	3%
Media Org	211	3%	42%	24%	33%	40%	18%	21%	23%	6%
Minority or Ethnic Org	378	6%	62%	19%	17%	27%	6%	11%	12%	3%
Political	433	7%	40%	21%	38%	35%	14%	26%	21%	6%
Music	479	7%	57%	20%	23%	33%	6%	13%	14%	2%
Professional	832	13%	42%	23%	35%	41%	13%	20%	14%	2%
None of These	2034	32%	53%	20%	26%	32%	9%	20%	14%	6%

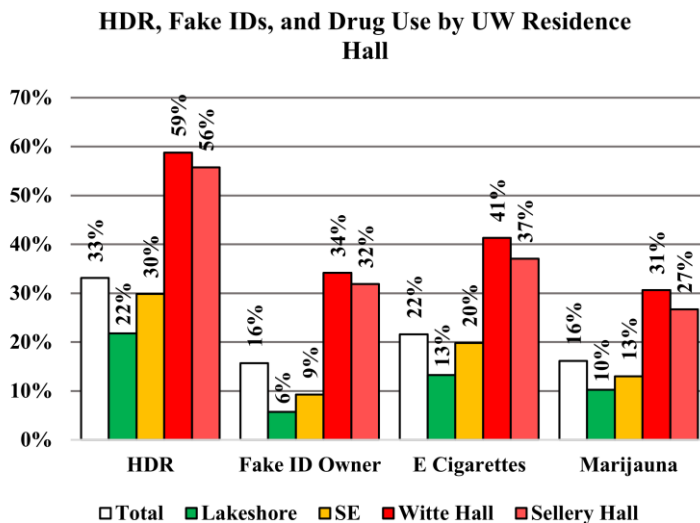


### AlcoholEdu by Campus Residence Halls

HDRs at comparison institutions ranges from 20-24% [Figure 1]. By this standard, Lakeshore neighborhood is average (22% HDR), the Southeast neighborhood is high (30% HDR), and Witte and Sellery are significantly higher (57% HDR). This trend continues with Fake ID ownership, E-Cigarette use, and marijuana use [Table 3].

Sellery and Witte halls have the highest proportions of white, heterosexual, out-of-state, students with college educated and wealthier parents, and students who are involved in FSL. These majority/privileged students report higher HDRs, drug use, and fake ID ownership [Table 4].

The HDRs of students of color who live in Sellery and Witte were higher than students of color who lived in Lakeshore or the rest of the Southeast neighborhood (12% v. 31%), but HDR of students of color in in Sellery and Witte are still half the rates of white students (62%).



**Figure. HDR, Fake ID ownership, and Drug Use by UW Residence Halls.**

**Table 3. Demographics and Campus Residence Halls**

Demographics and Campus Residence Halls. This table contains the proportion of three different groups of campus residence halls: Lakeshore, Southeast (Without Sellery and Witte), and Sellery and Witte; the total proportions of each demographic group at UW; and the difference between the campus proportion and the proportion those groups make up Sellery and Witte Halls.

Demographics and Campus Residence Halls	% Total Pop.	Lakeshore	SE	Witte	Sellery	S&W v Total Pop.
White	72%	77%	68%	87%	88%	16%
POC	28%	23%	32%	12%	13%	-16%
<b>What is your current gender identity?</b>						
Female	54%	54%	54%	54%	54%	0%
Male	44%	44%	44%	45%	45%	0%
Other	1%	1%	1%	1%	1%	0%
<b>Sexuality</b>						
Heterosexual	85%	82%	84%	90%	88%	4%
Non Heterosexual	15%	18%	16%	10%	12%	-4%
<b>Region</b>						
Wisconsin	56%	59%	59%	54%	46%	-6%
International	10%	8%	14%	1%	3%	-8%
Midwest	21%	22%	15%	28%	30%	8%
Northeast	6%	3%	4%	8%	9%	2%
Pacific	3%	3%	2%	5%	6%	2%
Southeast	3%	2%	3%	3%	4%	0%
SW & Rocky Mts	1%	0%	0%	2%	1%	0%
<b>Parents Education</b>						
College Grad	79%	79%	80%	83%	84%	4%
Non College Grad	21%	21%	20%	17%	16%	-4%
<b>Family's financial situation growing up?</b>						
Had Enough	15%	14%	15%	10%	8%	-6%
Comfortable	61%	63%	59%	56%	55%	-5%
Well to do	25%	21%	23%	32%	34%	8%
<b>Student Organization Involvement</b>						
FSL	14%	5%	8%	27%	31%	15%
Volunteer	28%	28%	30%	28%	31%	2%
Student Religious	10%	12%	10%	9%	9%	-1%
Intramurals	24%	26%	23%	30%	29%	6%
<b>Where did you spend most of your time drinking?</b>						
Bar / Nightclub	10%	4%	5%	12%	11%	2%
Restaurant	2%	1%	2%	1%	1%	0%
On-Campus Res.	21%	27%	25%	19%	22%	0%
Off-Campus Res.	30%	34%	35%	24%	22%	-7%
Frat. /Sor. House	16%	14%	12%	22%	22%	6%
Athletic Event	9%	6%	11%	12%	11%	3%



Table 4. UW Demographics, Drug and Alcohol Use, and Flourishing.

	Survey 1				Survey 3						
	Total	NDR	MDR	HDR	NDR	MDR	HDR	Vape	Marijuana	Cigarettes	Flourishing Rate
<b>Total</b>	6389	54%	22%	23%	43%	22%	33%	22%	16%	4%	38%
<b>Race</b>											
White/Caucasian	4864	47%	24%	28%	35%	24%	40%	26%	19%	4%	41%
POC	1863	72%	16%	12%	72%	14%	11%	9%	7%	4%	30%
<b>What is your current gender identity?</b>											
Female	3434	54%	22%	23%	43%	23%	34%	20%	14%	3%	40%
Male	2811	53%	22%	24%	44%	21%	33%	24%	20%	6%	37%
Trans/Gender Non-Conforming	73	70%	15%	14%	63%	19%	14%	15%	15%	7%	26%
<b>Sexuality</b>											
Heterosexual	5307	52%	23%	24%	41%	22%	35%	22%	16%	4%	40%
Not Heterosexual	935	64%	18%	18%	57%	19%	23%	17%	16%	7%	26%
<b>Parents Education</b>											
Non-College	1303	58%	22%	19%	53%	21%	25%	19%	14%	5%	33%
College	5010	53%	22%	24%	41%	22%	35%	22%	17%	4%	40%
<b>Family's financial situation growing up?</b>											
Had enough to get by	906	63%	20%	16%	56%	21%	21%	18%	15%	5%	28%
Comfortable	3762	57%	21%	22%	45%	22%	32%	21%	15%	4%	36%
Well to do	1541	41%	25%	33%	30%	23%	45%	27%	20%	5%	51%

Table 5. Alcohol Use at UW from 2013 to 2018.

	2013		2014		2015		2016		2017		2018	
	S1	S3	S1	S3	S1	S3	S1	S3	S1	S3	S1	S3
Abstainers	28%	24%	28%	23%	25%	22%	26%	24%	26%	24%	28%	26%
Nondrinkers	28%	18%	27%	17%	32%	16%	24%	17%	25%	18%	25%	18%
Moderate Drinker	17%	16%	19%	20%	20%	21%	22%	22%	23%	22%	22%	22%
Heavy Episodic Drinker	21%	27%	19%	27%	17%	27%	20%	25%	21%	25%	19%	25%
Problematic Drinker	7%	14%	8%	14%	6%	11%	7%	11%	6%	10%	5%	9%
NDR	55%	42%	55%	39%	57%	38%	50%	41%	51%	42%	52%	44%
MDR	17%	16%	19%	20%	20%	21%	22%	22%	23%	22%	22%	22%
HDR	28%	42%	27%	41%	23%	38%	26%	36%	26%	35%	24%	33%

**Table 6. Alcohol Use at UW and Comparison Institutions 2018.**

	UW-Madison		Δ2018	Michigan/Minnesota		Δ2018	Big 10		Δ2018	Large/Public Comparison		Δ2018	National		Δ2018
	S1	S3	S1 & S3	S1	S3	S1 & S3	S1	S3	S1 & S3	S1	S3	S1 & S3	S1	S3	S1 & S3
<b>Abstainers</b>	27.8%	25.6%	-8.6%	35.6%	35.0%	-1.7%	35.3%	33.6%	-5.1%	35.0%	34.6%	-1.2%	36.0%	35.7%	-0.8%
<b>Nondrinkers</b>	24.5%	17.9%	-36.9%	25.2%	18.4%	-37.0%	26.1%	18.4%	-41.8%	26.0%	21.6%	-20.4%	27.0%	22.6%	-19.5%
<b>Moderate Drinker</b>	22.3%	21.7%	-2.8%	18.6%	19.7%	5.6%	18.6%	20.5%	10.2%	19.0%	20.6%	7.8%	19.0%	20.2%	5.9%
<b>Heavy Episodic Drinker</b>	19.1%	24.5%	28.3%	13.8%	16.8%	21.7%	13.9%	18.5%	33.1%	13.0%	15.1%	16.2%	11.0%	18.5%	68.2%
<b>Problematic Drinker</b>	4.9%	8.7%	77.6%	3.9%	6.1%	56.4%	3.8%	6.1%	60.5%	4.0%	5.3%	32.5%	4.0%	4.7%	17.5%
<b>Nondrinker Rate</b>	52.3%	43.5%	-20.2%	60.8%	53.4%	-13.9%	61.4%	52.0%	-18.1%	61.0%	56.2%	-8.5%	63.0%	58.3%	-8.1%
<b>Low Risk Drinker Rate</b>	74.6%	65.2%	-14.4%	79.4%	73.1%	-8.6%	80.0%	72.5%	-10.3%	80.0%	76.8%	-4.2%	82.0%	78.5%	-4.5%
<b>High Risk Drinking Rate</b>	24.0%	33.2%	27.7%	17.7%	22.9%	22.7%	17.7%	24.6%	28.0%	17.0%	20.4%	16.7%	15.0%	23.2%	35.3%
<b>N</b>	8025	6457		13716	8529		21637	14576		238744	155859		555721	122535	

**Table 7. Drinking Behaviors at UW and Comparison Institutions 2018.**

	2018 UW-Madison		Michigan/Minnesota		Big 10		Lrg. /Pub. Comp.		National	
	S1	S3	S1	S3	S1	S3	S1	S3	S1	S3
<b>Chugging Alcohol</b>	77%	79%	75%	72%	76%	73%	74%	73%	72%	72%
<b>Freq. Chugging</b>	28%	32%	28%	26%	29%	27%	29%	28%	28%	27%
<b>Taking Shots</b>	88%	91%	88%	89%	88%	89%	86%	86%	81%	85%
<b>Freq. Shots</b>	50%	58%	55%	56%	53%	57%	49%	49%	47%	48%
<b>Pregaming</b>	80%	91%	70%	90%	80%	89%	79%	85%	77%	84%
<b>Freq. Pregaming</b>	44%	65%	48%	64%	46%	63%	44%	55%	41%	52%

**Table 8. AlcoholEdu Fall 2018 Data by College or School.**

College/School	Tot.	%	NDR	MDR	HDR	Flourishing Rate	Fake ID Owner	Vape	Weed	Cigarettes
<b>CALS</b>	470	8%	44%	24%	30%	41%	11%	20%	13%	4%
<b>CoE</b>	1021	17%	46%	20%	32%	37%	12%	21%	17%	4%
<b>L&amp;S</b>	2268	39%	48%	21%	30%	36%	13%	20%	16%	4%
<b>Nursing</b>	167	3%	38%	28%	34%	41%	14%	19%	13%	3%
<b>Buisiness</b>	1023	17%	26%	25%	48%	48%	27%	31%	22%	6%
<b>Education</b>	251	4%	35%	26%	38%	45%	21%	23%	18%	3%
<b>Human Ecology</b>	90	2%	30%	29%	40%	43%	27%	21%	14%	3%
<b>Journalism</b>	40	1%	50%	13%	38%	43%	19%	33%	28%	8%
<b>Pharmacy</b>	59	1%	34%	27%	37%	31%	4%	32%	8%	~
<b>UNC + UND</b>	494	8%	53%	19%	28%	35%	11%	19%	12%	5%

**Table 9. Alcohol and Drug Use, Fake ID Ownership by All Halls.**

Residence	Tot.	Survey 1					Survey 3											
		Abs	ND	MD	HED	PD	Abs	ND	MD	HED	PD	NDR	MDR	HDR	Fake ID Owner	Vape	Marijuana	Cigarettes
Lakeshore	2347	41%	27%	17%	11%	3%	36%	21%	20%	16%	6%	57%	20%	22%	6%	13%	10%	2%
Adams Hall	123	52%	26%	14%	3%	1%	48%	30%	11%	10%	0%	78%	11%	10%	3%	6%	8%	2%
Bradley Hall	221	48%	26%	16%	8%	2%	43%	23%	17%	12%	5%	66%	17%	16%	6%	9%	7%	2%
Cole Hall	198	49%	24%	13%	11%	3%	45%	12%	20%	16%	6%	57%	20%	22%	8%	15%	13%	3%
Dejope Hall	237	32%	29%	21%	14%	5%	29%	27%	21%	16%	4%	56%	21%	20%	9%	11%	7%	3%
Liz Waters Hall	333	43%	29%	15%	10%	3%	41%	18%	21%	14%	5%	59%	21%	19%	7%	8%	9%	2%
Kronshage Hall	514	33%	30%	20%	14%	3%	25%	21%	21%	22%	9%	46%	21%	32%	11%	18%	12%	3%
Leopold Hall	148	42%	24%	21%	10%	3%	36%	20%	24%	12%	6%	57%	24%	18%	4%	16%	15%	2%
Phillips Hall	96	43%	27%	21%	3%	2%	45%	24%	14%	11%	5%	69%	14%	17%	8%	11%	10%	2%
Slichter Hall	168	43%	23%	15%	17%	2%	33%	20%	21%	19%	6%	52%	21%	25%	3%	17%	10%	1%
Sullivan Hall	232	38%	26%	16%	17%	2%	32%	20%	22%	19%	6%	52%	22%	24%	11%	19%	13%	2%
Tripp Hall	77	49%	23%	17%	8%	1%	45%	31%	12%	9%	0%	77%	12%	9%	8%	3%	5%	6%
Southeast	865	32%	27%	21%	17%	2%	30%	19%	20%	23%	6%	49%	20%	30%	9%	28%	18%	5%
Barnard Hall	39	36%	46%	15%	3%	0%	51%	21%	15%	10%	0%	72%	15%	10%	3%	13%	8%	8%
Chadbourn Hall	448	41%	25%	19%	12%	1%	39%	21%	18%	17%	3%	60%	18%	20%	5%	14%	12%	3%
Merit Hall	12	17%	17%	33%	33%	0%	17%	8%	17%	42%	17%	25%	17%	58%	30%	58%	33%	25%
Ogg Hall	357	21%	27%	23%	25%	3%	17%	15%	23%	33%	11%	32%	23%	44%	19%	25%	17%	4%
Smith Hall	348	28%	31%	23%	14%	4%	23%	20%	25%	24%	6%	42%	25%	30%	17%	23%	11%	3%
Susan Davis Hall	9	44%	33%	11%	0%	0%	44%	44%	11%	0%	0%	89%	11%	0%	0%	0%	0%	0%
Sellery Hall	895	10%	20%	26%	33%	10%	7%	11%	24%	40%	16%	18%	24%	56%	32%	37%	27%	7%
Witte Hall	878	10%	21%	27%	32%	9%	5%	10%	24%	41%	17%	16%	24%	59%	33%	41%	31%	7%
Off-Campus	870	29%	22%	27%	16%	4%	28%	21%	24%	19%	6%	49%	24%	25%	20%	14%	14%	6%

**Table 10. Drinking Rates by Neighborhood and Race.**

Alcohol Use by Residence and Race		Lakeshore			Southeast			Witte			Sellery		
		NDR	MDR	HDR	NDR	MDR	HDR	NDR	MDR	HDR	NDR	MDR	HDR
S1	POC	81%	13%	6%	79%	15%	7%	62%	19%	19%	57%	21%	22%
	White	65%	19%	17%	51%	25%	24%	27%	29%	45%	27%	27%	46%
	Total	68%	17%	14%	60%	22%	19%	31%	27%	41%	31%	26%	43%
S3	POC	80%	13%	7%	76%	12%	12%	45%	22%	33%	36%	33%	31%
	White	51%	22%	26%	34%	26%	39%	11%	25%	63%	17%	23%	60%
	Total	58%	20%	22%	48%	22%	31%	16%	25%	59%	19%	24%	57%

**Table 11. UW Alcohol Use by Race, Sexuality, and Age 2018.**

		Survey 1					Survey 3							
Groups	Tot.	Abs	ND	MD	HED	PD	Abs	ND	MD	HED	PD	NDR	MDR	HDR
Total	6389	29%	25%	22%	18%	5%	26%	18%	22%	24%	9%	43%	22%	33%
Race	Tot.	Abs	ND	MD	HED	PD	Abs	ND	MD	HED	PD	NDR	MDR	HDR
American Indian	73	22%	19%	23%	29%	5%	21%	5%	25%	32%	15%	26%	25%	47%
Asian	1248	51%	26%	14%	6%	2%	51%	24%	13%	7%	4%	75%	13%	10%
Black	156	42%	28%	17%	12%	1%	35%	19%	20%	19%	6%	54%	20%	25%
Hispanic	293	30%	27%	19%	17%	4%	24%	21%	30%	16%	7%	45%	30%	23%
Pacific Islander	37	30%	22%	27%	19%	3%	27%	19%	22%	19%	8%	46%	22%	27%
White	4864	23%	24%	24%	22%	6%	19%	16%	24%	30%	10%	35%	24%	40%
Not Listed	56	50%	18%	16%	11%	2%	41%	21%	11%	13%	9%	63%	11%	21%
Sexuality	Tot.	Abs	ND	MD	HED	PD	Abs	ND	MD	HED	PD	NDR	MDR	HDR
Asexual	247	37%	23%	19%	15%	6%	34%	21%	20%	14%	11%	55%	20%	24%
Bisexual	253	29%	26%	26%	13%	5%	26%	23%	24%	21%	6%	49%	24%	26%
Gay	73	38%	29%	11%	22%	0%	29%	23%	15%	18%	14%	52%	15%	32%
Straight	5307	28%	25%	23%	20%	5%	24%	17%	22%	26%	9%	41%	22%	35%
Lesbian	39	38%	26%	28%	3%	5%	36%	33%	15%	10%	3%	69%	15%	13%
Queer	24	50%	21%	13%	17%	0%	42%	33%	21%	4%	0%	75%	21%	4%
Questioning	97	37%	27%	14%	18%	4%	35%	11%	18%	21%	11%	46%	18%	32%
Other	33	30%	39%	12%	12%	6%	18%	30%	9%	33%	6%	48%	9%	39%
prefer not to answer	169	57%	20%	12%	7%	4%	57%	18%	13%	6%	5%	75%	13%	11%
Age	Tot.	Abs	ND	MD	HED	PD	Abs	ND	MD	HED	PD	NDR	MDR	HDR
17	401	42%	24%	18%	13%	2%	37%	20%	17%	20%	4%	58%	17%	25%
18	4784	28%	25%	22%	20%	5%	24%	16%	22%	27%	9%	40%	22%	36%
19	596	31%	24%	23%	16%	5%	28%	19%	19%	24%	9%	47%	19%	32%
20	297	34%	26%	23%	14%	3%	37%	23%	21%	13%	5%	60%	21%	18%
21 +	243	21%	26%	31%	13%	6%	25%	32%	28%	9%	5%	57%	28%	14%