

# 2009 NCHA

## Alcohol and Other Drug Use

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# National College Health Assessment

- Administered Spring 2009
  - Last administered in Spring 2006
- 10,000 randomly selected OSU students
  - Undergraduate
  - Graduate/professional
- 21.2% response rate



# Alcohol Use: last 30 days

- **No significant difference between undergraduate and graduate/professional (slightly higher heavy drinking)**
  - 14.6% of undergraduates and 13.3% of graduates/professionals have never used alcohol and less than 1% used it daily
- **Slightly higher alcohol use off campus in comparison to on campus**
  - 1-2 days: 17.5% off campus; 15.8% on campus
- **Higher alcohol use with Greek community members in heavier drinking**
  - 6-9 days: 21.9% Greek; 19.2% non-Greek
  - 10-19 days: 22.8% Greek; 15.2% non-Greek
  - 20-29 days: 6.0% Greek; 2.2% non-Greek
- **Higher alcohol use in rec sports participants in heavier drinking**
  - 6-9 days: 24.3% rec sports; 17.3% non-rec sports
  - 10-19 days: 21.0% rec sports; 13.7% non-rec sports
  - 20-29 days: 3.3% rec sports; 2.3% non-rec sports

# Cigarette Use: last 30 days

- Undergraduates use cigarettes more frequently than graduates/professionals
  - 1-2 days: 7.0% undergraduate; 4.1% graduate/professional
  - 3-5 days: 2.5% undergraduate; 1.6% graduate/professional
  - 6-9 days: 1.7% undergraduate; 0.2% graduate/professional

# Marijuana Use: last 30 days

- Undergraduates use marijuana more frequently than graduates/professionals
  - 1-2 days: 7.0% undergraduate; 2.1% graduate
  - 3-5 days: 2.5% undergraduate; 1.2% graduate
- Marijuana use slightly higher with Greek community members than non-Greek
  - 1-2 days: 7.8% Greek; 5.6% non-Greek
  - 3-5 days: 4.1% Greek; 2.1% non-Greek

# Number of Drinks: the last time you “partied”/socialized

- Undergraduates seem to do more heavy drinking than graduates/professionals
  - 5-6 drinks: 18.0% undergraduate; 13.9% graduate/professional
  - 7-8 drinks: 10.9% undergraduate; 4.6% graduate/professional
  - 9-10 drinks: 7.0% undergraduate; 3.0% graduate/professional
  - 11-15 drinks: 7.0% undergraduate; 2.1% graduate/professional
  - 16+: 2.0% undergraduate; 0.9% graduate/professional
- Greek members do slightly more heavy drinking than non-Greek
  - 5-6 drinks: 22.4% Greek; 16.2% non-Greek
  - 7-8 drinks: 11.4% Greek; 9.3% non-Greek
  - 9-10 drinks: 7.3% Greek; 6.0% non-Greek
  - 11-15 drinks: 10.0% Greek; 5.5% non-Greek
  - 16+: 3.2% Greek; 1.7% non-Greek

# Number of Drinks: the last time you “partied”/socialized

Rec sports participants do slightly more heavy drinking than non-rec sports participants

7-8 drinks: 12.5% rec sports; 8.3% non-rec sports

9-10 drinks: 8.0% rec sports; 5.3% non-rec sports

11-15 drinks: 11.3% rec sports; 3.5% non-rec sports

16+: 2.8% rec sports; 1.4% non-rec sports



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# Binge Drinking

5 or more drinks: how many times in the last 2 weeks?		Frequency	Percent
	N/A, don't drink	356	16.8
	None	843	39.9
	1 time	318	15.0
	2 times	203	9.6
	3 times	117	5.5
	4+ times	114	13.1
	Total	2114	100.0

n = 2124

Drive after having 5 or more drinks		Frequency	Percent
	N/A, don't drive	270	12.8
	N/A, don't drink	328	15.6
	No	1455	69.0
	Yes	55	2.6
	Total	2108	100.0



# 5 or more drinks:

## How many times over the last 2 weeks?

- **Significantly more undergraduates have had 5 or more drinks in one sitting over the past 2 weeks than graduates/professionals**
  - 1-2 times: 26.1% undergraduate; 19.6% graduate/professional
  - 3-5 times: 16.5% undergraduate; 5.7% graduate/professional
  - 6-9 times: 5.1% undergraduate; 0.9% graduate/professional
- **Significantly more Greek members consumed 5 or more drinks in one sitting over the past 2 weeks than non-Greek**
  - 1-2 times: 27.4% Greek; 24.3% non-Greek
  - 3-5 times: 21.9% Greek; 13.1% non-Greek
  - 6-9 times: 10.5% Greek; 3.6% non-Greek

# 5 or more drinks:

## How many times over the last 2 weeks?

- Significantly more rec sports participants consumed 5 or more drinks in one sitting over the past 2 weeks compared to non-rec sports participants
  - 1-2 times: 26.9% rec sports; 23.9% non-rec sports
  - 3-5 times: 21.1% rec sports; 11.0% non-rec sports
  - 6-9 times: 8.3% rec sports; 2.5% non-rec sports

# Party Behaviors...

within the last 12 months, how often did you...choose not to drink alcohol

- More non-Greek students choose not to drink alcohol “most of the time” or “always”
  - 13.0% non-Greek; 9.6% Greek “most of the time”
  - 3.9% non-Greek; 1.4% Greek “always”
- More non-rec sports participants choose not to drink alcohol “most of the time” or “always”
  - 14.2% non-rec sports; 9.3% rec sports “most of the time”
  - 3.7% non-rec sports; 3.4% rec sports “always”

# Party Behaviors:

within the last 12 months, how often did you...stay with the same group of friends

- More Greek students stay with the same group of friends “sometimes” or “most of the time” while drinking in comparison to non-Greeks
- More rec sports participants stay with the same group of friends “sometimes” or “most of the time” in comparison to non-rec sports participants

# Party Behaviors:

within the last 12 months, how often did you...use  
a designated driver

- More Greek members use a designated driver “most of the time” or “always” compared to non-Greek
  - 21.0% Greek; 15.7% non-Greek “most of the time”
  - 50.2% Greek; 45.4% non-Greek “always”

# Consequences of Drinking: within the last 12 months

- 35.2% of undergraduates did something they later regretted compared to 24.4% of graduates/professionals
- 42.9% of Greek members did something they later regretted compared to 31.3% non-Greek
- 38.8% rec sports participants did something they later regretted in comparison with 29.4% of non-rec sports participants

# Consequence of Drinking: within the last 12 months

- 33.9% of undergraduates forgot where they were/what they did compared to 17.6% of graduates/professionals
- 41.6% of Greek members forgot where they were/what they did compared to 28.9% of non-Greek
- 40.8% of rec sports participants forgot where they were/what they did in comparison to 25.3% of non-rec sports participants

# Prescription Drug Use (unprescribed)

Painkillers		Frequency	Percent
No		1919	90.9
Yes		192	9.1
Total		2111	100.0

n = 2124

Stimulants		Frequency	Percent
No		1928	91.4
Yes		182	8.6
Total		2110	100.0



# Prescription Drug Use (unprescribed)

- Rec sports participants have slightly higher use of prescription stimulants than non-rec sports participants
  - 10.7% rec sports; 7.6% non-rec sports

# Institutional Reports & more

- <http://studentaffairs.osu.edu/assessment/>

## Further questions and information?

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