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
# Binge Drinking

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

<table>
<thead>
<tr>
<th>Drive after having 5 or more drinks</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A, don't drive</td>
<td>270</td>
<td>12.8</td>
</tr>
<tr>
<td>N/A, don't drink</td>
<td>328</td>
<td>15.6</td>
</tr>
<tr>
<td>No</td>
<td>1455</td>
<td>69.0</td>
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<tr>
<td>Yes</td>
<td>55</td>
<td>2.6</td>
</tr>
<tr>
<td>Total</td>
<td>2108</td>
<td>100.0</td>
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</table>
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

<table>
<thead>
<tr>
<th></th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1919</td>
<td>90.9</td>
</tr>
<tr>
<td>Yes</td>
<td>192</td>
<td>9.1</td>
</tr>
<tr>
<td>Total</td>
<td>2111</td>
<td>100.0</td>
</tr>
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</table>

n = 2124

### Stimulants

<table>
<thead>
<tr>
<th></th>
<th>Frequency</th>
<th>Percent</th>
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</thead>
<tbody>
<tr>
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<td>1928</td>
<td>91.4</td>
</tr>
<tr>
<td>Yes</td>
<td>182</td>
<td>8.6</td>
</tr>
<tr>
<td>Total</td>
<td>2110</td>
<td>100.0</td>
</tr>
</tbody>
</table>
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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