Louisiana Center Addressing Substance Use in Collegiate Communities (LaCASU)

• Louisiana Higher Education Coalition to Reduce Alcohol, Tobacco, and Other Drugs (LaHEC)
  – LA Dept. of Health and Hospitals

• Baton Rouge Collegiate Alliance (BRCA)
  – LA Highway Safety Commission
The Extent of the Problem?

• Highest risk groups?

• Highest risk schools?
Core Alcohol and Drug Survey: an Overview

Measures behaviors, perceptions, and consequences

39 Questions
Available in paper and online
Valid and reliable
Developed by Core Institute
<table>
<thead>
<tr>
<th>Administration</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007 Louisiana Administration</td>
<td>N=11,268</td>
</tr>
<tr>
<td>2009 Louisiana Administration</td>
<td>N=12,972</td>
</tr>
<tr>
<td>2011 Administration</td>
<td>N=9,763</td>
</tr>
</tbody>
</table>
2013 Core Survey Sample

- N = 7,740 students
- 22 Institutions of Higher Education
  - 5 community or technical colleges
  - 17 four-year institutions
DHH Regions
2013

CORE SURVEY RESULTS
30-Day Alcohol Use

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009 State</td>
<td>64.1%</td>
</tr>
<tr>
<td>2011 State</td>
<td>62.6%</td>
</tr>
<tr>
<td>2013 State</td>
<td>64.6%</td>
</tr>
<tr>
<td>2010 National</td>
<td>69.0%</td>
</tr>
</tbody>
</table>
Regional Comparison: 30-Day Alcohol Use

<table>
<thead>
<tr>
<th>Region 1: Metro</th>
<th>Region 2: CAHSD</th>
<th>Region 4:</th>
<th>Region 7:</th>
<th>Region 8:</th>
<th>Region 9: FPHSA</th>
</tr>
</thead>
<tbody>
<tr>
<td>69.5%</td>
<td>68.2%</td>
<td>63.5%</td>
<td>60.1%</td>
<td>61.7%</td>
<td>63.6%</td>
</tr>
</tbody>
</table>
Binge Drinking
(previous 2 weeks)

- 2009 State: 36.6%
- 2011 State: 36.0%
- 2013 State: 36.0%
- 2010 National: 44.8%
Regional Comparison: Binge Drinking

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 1: Metro</td>
<td>39.4%</td>
</tr>
<tr>
<td>Region 2: CAHSD</td>
<td>37.5%</td>
</tr>
<tr>
<td>Region 4</td>
<td>34.8%</td>
</tr>
<tr>
<td>Region 7</td>
<td>31.7%</td>
</tr>
<tr>
<td>Region 8</td>
<td>34.9%</td>
</tr>
<tr>
<td>Region 9: FPHSA</td>
<td>34.2%</td>
</tr>
</tbody>
</table>
Driven a car while under the influence

- 2009 State: 33.2%
- 2011 State: 27.2%
- 2013 State: 25.9%
- 2010 National: 24.1%
Driven a car while under the influence (Regions)

- 1 - Nola: 28.1%
- 2 - BR: 27.9%
- 4 - Acad: 26.4%
- 7 - Shreve: 25.1%
- 8 - Monroe: 23.5%
- 9 - FP: 20.0%
Been arrested for DWI/DUI

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009 State</td>
<td>1.7%</td>
</tr>
<tr>
<td>2011 State</td>
<td>1.7%</td>
</tr>
<tr>
<td>2013 State</td>
<td>1.2%</td>
</tr>
<tr>
<td>2010 National</td>
<td>1.3%</td>
</tr>
</tbody>
</table>
Been arrested for DWI/DUI (Regions)

- 1 - Nola: 1.1%
- 2 - BR: 1.0%
- 4 - Acad: 2.3%
- 7 - Shreve: 0.8%
- 8 - Monroe: 1.5%
- 9 - FP: 0.5%
Been in trouble with police, residence hall, or other college authorities

- 2009 State: 8.0%
- 2011 State: 8.0%
- 2013 State: 6.6%
- 2010 National: 11.2%
30-Day Marijuana Use

- 2009 State: 15.6%
- 2011 State: 16.3%
- 2013 State: 16.0%
- 2010 National: 18.7%
Regional Comparison: 30-Day Marijuana Use

- Region 1: Metro - 29.8%
- Region 2: CAHSD - 16.2%
- Region 4:
- Region 7: 14.1%
- Region 8: 13.0%
- Region 9: FPHSA - 16.6%
30-Day Other Illegal Drug Use

- 2009 State: 8.3%
- 2011 State: 8.0%
- 2013 State: 7.6%
- 2010 National: 6.4%
30-Day Other Illegal Drug Use

Region 1: Metro - 11.1%
Region 2: CAHSD - 7.6%
Region 4: 14.1%
Region 7: 6.7%
Region 8: 6.0%
Region 9: 12.3%
Limitations

- University participation
- Institutional turnover
- Social desirability bias
- Low response rates in online versions
- Oversampling of females
Interpretation of Results

• Perceptions
  – Alcohol
  – Drugs other than marijuana

• Campus Policies
What’s Next?

• What to do with all this information?
  – Statewide implications
  – Regional implications
  – Institutional implications
Contact Information

Bret Blackmon
225-578-5650
bblack8@lsu.edu

Website
www.lsu.edu/lacasu