AGENDA

- What is NSSE?
- Overview of the NSSE/ACUHO-I study
- First look at results
- Next steps
WHAT IS NSSE?
<table>
<thead>
<tr>
<th>Themes</th>
<th>Engagement Indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Academic Challenge</strong></td>
<td>Higher-Order Learning</td>
</tr>
<tr>
<td></td>
<td>Reflective &amp; Integrative Learning</td>
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<tr>
<td></td>
<td>Learning Strategies</td>
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<td></td>
<td>Quantitative Reasoning</td>
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<tr>
<td><strong>Learning with Peers</strong></td>
<td>Collaborative Learning</td>
</tr>
<tr>
<td></td>
<td>Discussions with Diverse Others</td>
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<tr>
<td><strong>Experiences with Faculty</strong></td>
<td>Student-Faculty Interaction</td>
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<tr>
<td></td>
<td>Effective Teaching Practices</td>
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<tr>
<td><strong>Campus Environment</strong></td>
<td>Quality of Interactions</td>
</tr>
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<td></td>
<td>Supportive Environment</td>
</tr>
</tbody>
</table>
HIGH-IMPACT PRACTICES

- Learning Community
- Service-Learning
- Research with Faculty
- Study Abroad
- Internship or Field Experience
- Senior Culminating Experience
# Previous Findings

<table>
<thead>
<tr>
<th></th>
<th>On Campus vs. Walking Distance</th>
<th>On Campus vs. Farther than Walking Distance</th>
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</thead>
<tbody>
<tr>
<td>Collaborative Learning</td>
<td>+</td>
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<tr>
<td>Discussions with Diverse Others</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Student-Faculty Interactions</td>
<td></td>
<td>++</td>
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<tr>
<td>Other Engagement Measures</td>
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</tbody>
</table>

**Key:** Significance [+], Significance and Coefficient > .1 [++], Significance and Coefficient > .2 [+++]

### RECENT NSSE FINDINGS

#### Access to Programs

<table>
<thead>
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<th>Collaborative Learning</th>
<th>+</th>
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<tbody>
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<td>+</td>
<td>++</td>
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<tr>
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<td>+++</td>
<td>+</td>
</tr>
<tr>
<td>Supportive Environment</td>
<td>+</td>
<td>+++</td>
<td>+</td>
</tr>
<tr>
<td>Perceived Co-Curricular Gains</td>
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</tbody>
</table>

#### Perceptions of Safety and Support

<table>
<thead>
<tr>
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<th>+</th>
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<tr>
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<td>+</td>
<td>+++</td>
<td>+</td>
</tr>
<tr>
<td>Supportive Environment</td>
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</tr>
<tr>
<td>Perceived Co-Curricular Gains</td>
<td>+</td>
<td>+++</td>
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</table>

#### Student and Professional Staff

<table>
<thead>
<tr>
<th>Collaborative Learning</th>
<th></th>
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</thead>
<tbody>
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<td>+</td>
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<td>Supportive Environment</td>
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**Key:** Significance [+], Significance and Coefficient >.1 [++], Significance and Coefficient >.2 [+++]
CAMPUS HOUSING, STUDENT ENGAGEMENT AND PERSISTENCE: A MULTI-INSTITUTIONAL STUDY

AN OVERVIEW OF THE NSSE/ACUHO-I PROJECT
STUDY GOALS

- Better understand the relationship between students’ residential conditions, their engagement, and their persistence
- Communicate the study’s findings to stakeholders to assess the value of residence life
- Disseminate ideas for best practices
STUDY PARTICIPANTS

Requirements:

- U.S. institutions that offer residential housing
- Participate in NSSE 2018
- Complete the ACUHO-I Campus Housing Index

76 institutions participating:

- First-year students: 26,402
- Sophomores: 18,363
- Seniors: 30,600

76 institutions participating:
STUDY PARTICIPANTS

Carnegie Classification
- Doctoral: 22
- Master’s: 35
- Baccalaureate: 18

Control
- Public: 33
- Private: 42

Minority-serving
- MSI: 11

Locale
- City: 36
- Suburb: 18
- Town: 19
- Rural: 2

Region
- New England/Mid-east: 21
- Mid-west: 19
- Southeast: 23
- West: 11
- Outlying: 1
FIRST-YEAR/SOPHOMORE QUESTIONS

SUPPLEMENTAL QUESTIONS ABOUT STUDENTS’ LIVING ARRANGEMENTS

1. Do you live on campus or off campus?
   - On campus
   - Off campus

2a. Do you live at home with your family?
   - Yes
   - No

2b. About how long does it usually take to get to campus from where you live?
   - 0-5 minutes
   - 5-10 minutes
   - 11-20 minutes
   - 21-30 minutes
   - 31-45 minutes
   - 46-60 minutes
   - More than 60 minutes

3. Whether on or off campus, which of the following best describes where you live while attending college?
   - Traditional residence hall (share a room or wing or floor)
   - Suite-style residence hall (share a bathroom with a wing or floor)
   - Apartment, townhouse, or other apartment-style residence
   - House
   - Institutional-owned or managed family housing
   - Other

   Please specify: [Text box, 250-character limit]

4. After classes started this school year, how many times did you move your place of residence?
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5 or more times

5. How many roommates or housemates do you have?
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5 or more
FIRST-YEAR & SOPHOMORE QUESTIONS

- Living situation
  - On-/off Campus
  - Distance to campus
  - Building type
  - Roommates (# and how they met)

- Programs
  - Living-learning community
  - Programming in building

- Perceptions of safety
- Perceptions of housing impact
- Sleep
- Homesickness
- Financial stress
- Satisfaction
SENIOR QUESTIONS

- Living situation
  - On-/off Campus
  - Distance to campus
  - Building type
  - Roommates (# and how they met)
- Reasons for choosing current housing
- Perceptions of safety
- Difficulty with responsibilities and academics
- Financial stress
- Perceptions of on Campus housing
FIRST LOOK AT FINDINGS
FOCUSBING ON FIRST-YEAR STUDENTS
TIME TO CAMPUS AND COLLABORATIVE LEARNING

ON CAMPUS DIFFERENCE FROM OFF CAMPUS

- 0-5 minutes
- 6-10 minutes
- 11-20 minutes
- 21-30 minutes
- 31-45 minutes
- 46-60 minutes
- More than 60 minutes

-0.10  0.00  0.10  0.20  0.30  0.40  0.50

Trivial  Small  Medium
IMPACT OF LIVING-LEARNING COMMUNITY PARTICIPATION

Compared to Not Participating in LLC…

- Higher-Order Learning
- Reflective & Integrative Learning
- Quantitative Reasoning
- Learning Strategies
- Collaborative Learning
- Discussions w/ Diverse Others
- Student-Faculty Interaction
- Effective Teaching Practices
- Quality of Interactions
- Supportive Environment
- Perceived gains

-0.1  0   0.1  0.2  0.3  0.4  0.5

Trivial  Small  Medium
ENGAGEMENT IN LEARNING ACTIVITIES “WHERE YOU LIVE”

Which have you done?

- Attended a class where you live (not online)
- Met with a faculty member where you live
- Met with an academic advisor where you live
- Used academic support services (...) where you live
- Studied or worked on a project with other...
- Attended social or co-curricular activities where...
- Attended diversity-related activities where you live
- Attended health and wellness activities where...

Percentage of first-year students responding “Yes"
ROOMMATE SELECTION
Predicted values of **Discussions with Diverse Others** by race and roommate match status
ROOMMATE SELECTION
Predicted values of **Supportive Environment** by race and roommate match status
ROOMMATE SELECTION
Predicted values of **Quality of Interactions**
by race and roommate match status
SAFETY & SUPPORT ITEMS

I feel physical safe where I live

<table>
<thead>
<tr>
<th>Location</th>
<th>% Strongly Agree</th>
<th>% Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>On campus</td>
<td>37</td>
<td>50</td>
</tr>
<tr>
<td>Off campus</td>
<td>60</td>
<td>32</td>
</tr>
<tr>
<td>Off campus with family</td>
<td>39</td>
<td>42</td>
</tr>
</tbody>
</table>

I feel free from harassment and discrimination where I live

<table>
<thead>
<tr>
<th>Location</th>
<th>% Strongly Agree</th>
<th>% Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>On campus</td>
<td>34</td>
<td>45</td>
</tr>
<tr>
<td>Off campus</td>
<td>42</td>
<td>38</td>
</tr>
<tr>
<td>Off campus with family</td>
<td>57</td>
<td>29</td>
</tr>
</tbody>
</table>
SAFETY AND SUPPORT ITEMS

I feel comfortable being myself where I live

- On campus: 35% Strongly Agree, 47% Agree
- Off campus: 45% Strongly Agree, 41% Agree
- Off campus with family: 59% Strongly Agree, 30% Agree

I feel valued where I live

- On campus: 25% Strongly Agree, 40% Agree
- Off campus: 36% Strongly Agree, 33% Agree
- Off campus with family: 55% Strongly Agree, 29% Agree
SAFETY & SUPPORT ITEMS

I feel a sense of community where I live

- **On campus**
  - % Strongly Agree: 25
  - % Agree: 38

- **Off campus**
  - % Strongly Agree: 30
  - % Agree: 29

- **Off campus with family**
  - % Strongly Agree: 48
  - % Agree: 28

I can resolve conflicts that might arise within my living arrangement

- **On campus**
  - % Strongly Agree: 27
  - % Agree: 52

- **Off campus**
  - % Strongly Agree: 35
  - % Agree: 44

- **Off campus with family**
  - % Strongly Agree: 46
  - % Agree: 35
LIVING SITUATION IMPACT ON...

Your ability to succeed academically

<table>
<thead>
<tr>
<th>Living Situation</th>
<th>On Campus</th>
<th>Off Campus</th>
<th>Off Campus with Family</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Strongly Agree</td>
<td>19%</td>
<td>25%</td>
<td>37%</td>
</tr>
<tr>
<td>% Agree</td>
<td>44%</td>
<td>41%</td>
<td>36%</td>
</tr>
</tbody>
</table>

Your ability to make friends in college

<table>
<thead>
<tr>
<th>Living Situation</th>
<th>On Campus</th>
<th>Off Campus</th>
<th>Off Campus with Family</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Strongly Agree</td>
<td>27%</td>
<td>18%</td>
<td>19%</td>
</tr>
<tr>
<td>% Agree</td>
<td>43%</td>
<td>29%</td>
<td>23%</td>
</tr>
</tbody>
</table>
LIVING SITUATION IMPACT ON...

Your overall physical well-being

On campus
- % Strongly Agree: 19
- % Agree: 42

Off campus
- % Strongly Agree: 26
- % Agree: 40

Off campus with family
- % Strongly Agree: 35
- % Agree: 37

Your overall emotional or mental well-being

On campus
- % Strongly Agree: 18
- % Agree: 38

Off campus
- % Strongly Agree: 27
- % Agree: 35

Off campus with family
- % Strongly Agree: 33
- % Agree: 35
DISCUSSION WITH YOU

- Did these results confirm what you already believed?
- Which results, if any, surprised you?
- Where should this research take us?
Thank you!

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Blog: NSSEsightings.indiana.edu

Stay here for our next session:
“The NSSE/ACUHO-I Living Environments Study: What Questions Should We Put to the Data?”