NSSE Data Conversations

Today’s Focus: Learning with Peers & Inclusiveness/Engagement with Diversity

March 30, 2022
By participating today, you’ll be able to:

1. **EXPLORE** survey data related to Learning with Peers and Inclusiveness/Engagement with Diversity;
2. **DISCUSS** key data points in relation to student learning & success at YSU;
3. **SUGGEST** actionable items in response to the data.
AGENDA

Introduction
- Role of the NSSE
- NSSE Basics
- Peer Comparison

Learning with Peers
- Select Data
- Small group discussion
- Actionable items

Inclusion & Diversity
- Select Data
- Small group discussion
- Actionable items
Why does this matter?

Student Futures & Lifelong Learning

• Adopt a student-centered approach to all University operations and policies that value and include all students

Academic Distinction & Discovery of Knowledge

• Implement continuous and regular assessment of student learning outcomes and best teaching practices to ensure the fair and equitable success of all students

Source: https://ysu.edu/strategic-planning/phase5/academic-actions
NSSE Basics

Measures Student Engagement

Web-based survey - Spring 2021

Two Modules: Advising & Inclusion

FSSE for Faculty Perspective

Benchmark against "True Peers"

Offered to first-year & senior students
2021 NSSE & FSSE RESPONSE RATES*

First-Year: 29%
Senior: 26%

*Sampling Error
- First-year: +/- 3.3%
- Senior: +/- 3.6%
**REPRESENTATIVENESS**

First-Year Students

- Respondents 66% female identifying compared to 55% in population
- Respondents 81% self-reporting White compared to 75% in population

Senior Students

- Respondents 71% female identifying compared to 56% in population

*A full demographic profile can be requested from the Institute for Teaching and Learning.*
Distance analysis using institutional & enrollment factors to identify **TRUE PEERS** benchmark group*

<table>
<thead>
<tr>
<th>Institutional Factors</th>
<th>Enrollment Factors</th>
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</thead>
<tbody>
<tr>
<td>Carnegie Classification</td>
<td>Total Enrollment</td>
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<tr>
<td>Instructional expenditures per FTE</td>
<td>Undergraduate enrollment</td>
</tr>
<tr>
<td>% Budget on Research</td>
<td>% Part-Time</td>
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<td></td>
<td>% Living on campus</td>
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<td></td>
<td>% Pell Recipients</td>
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<td></td>
<td>% First-generation</td>
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<td></td>
<td>Incoming student ACT scores</td>
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*Exercise caution when comparing to TRUE PEERS. Institutions participated in NSSE in Spring 2020 and Spring 2021 and offered a variety of instructional responses to COVID-19.
## Additional Comparison Groups

### Ohio Publics
- Bowling Green State University
- Cleveland State University
- Kent State University
- Miami University
- Ohio University
- Shawnee State University
- University of Cincinnati
- The University of Toledo
- Wright State University

### Institutional Effectiveness – EdTrust Peers
- Austin Peay State University
- Central Connecticut State University
- Eastern Washington University
- Purdue University Fort Wayne
- San Francisco State University
- University of Memphis
- University of Southern Maine
"Our students aren't prepared."

"Faculty/staff don't do their jobs."

"Here's how we can change the structures, policies, system, culture, etc..."
Learning with Peers
Collaborative Learning

• Collaborating with peers in solving problems or mastering difficult material deepens understanding and prepares students to deal with the messy, unscripted problems they encounter during and after college. Working on group projects, asking others for help with difficult material or explaining it to others, and working through course material in preparation for exams all represent collaborative learning activities.

Discussions with Diverse Others

• Colleges and universities afford students new opportunities to interact with and learn from others with different backgrounds and life experiences. Interactions across difference, both inside and outside the classroom, confer educational benefits and prepare students for personal and civic participation in a diverse and interdependent world.

(NSSE, 2022)
First-Year Peer Comparison

Collaborative Learning*  Discussions with Diverse Others*

YSU  True Peers

Senior Peer Comparison

Collaborative Learning  Discussions with Diverse Others*

YSU  True Peers

* Statistically significant differences in mean between YSU and True Peers
• Review the handout: https://bit.ly/NSSEYSUPEERS

• Discuss:
  • What stands out in the data to you?
  • Is the data consistent with your experience/perspective?
  • Does this data suggest we should change?

• Share any actionable items on the Lunch & Learn Padlet: https://bit.ly/YSUNSSSE
  • Things we should start doing?
  • Things we should stop doing?
  • Things that are working & we should expand/highlight/emphasize?
Inclusiveness & Engagement with Diversity
How much does your institution provide students with the resources needed for success in a multicultural world?

- YSU First-Year: 10%
- Peer First-Year: 7%
- YSU Senior*: 13%
- Peer Senior: 9%

* Statistically significant differences in mean between YSU and True Peers
How much does your institution ensure that you are not stigmatized because of your identity?

Overall, 8% of students responded “very little”

Disaggregated data w/ “Very Little” above 10% and populations > 10

- 15% of student respondents self-identifying as Asian (n=26) say “Very Little”
- 12% of student respondents self-identifying as having a disability or condition that impacts learning, working, or living activities (n=108) say “Very Little”
- 11% of student respondents self-identifying as Multi-Racial (n=57) say “Very Little”
- 10% of student respondents self-identifying as a current or former member of the US Armed Forces (n=21) say “Very Little”

Note: Data is rounded up to nearest percentage.
• Review the handout: https://bit.ly/NSSEYSUINCLUSION

• Discuss:
  • What stands out in the data to you?
  • Is the data consistent with your experience/perspective?
  • Does this data suggest we should change?

• Share any actionable items on the Lunch & Learn Padlet: https://bit.ly/YSUNSSSE
  • Things we should start doing?
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