

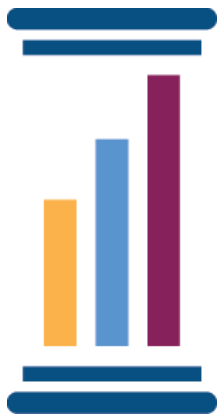
# Plenary Session: Using NSSE to Explore Campus Issues and Take Action!



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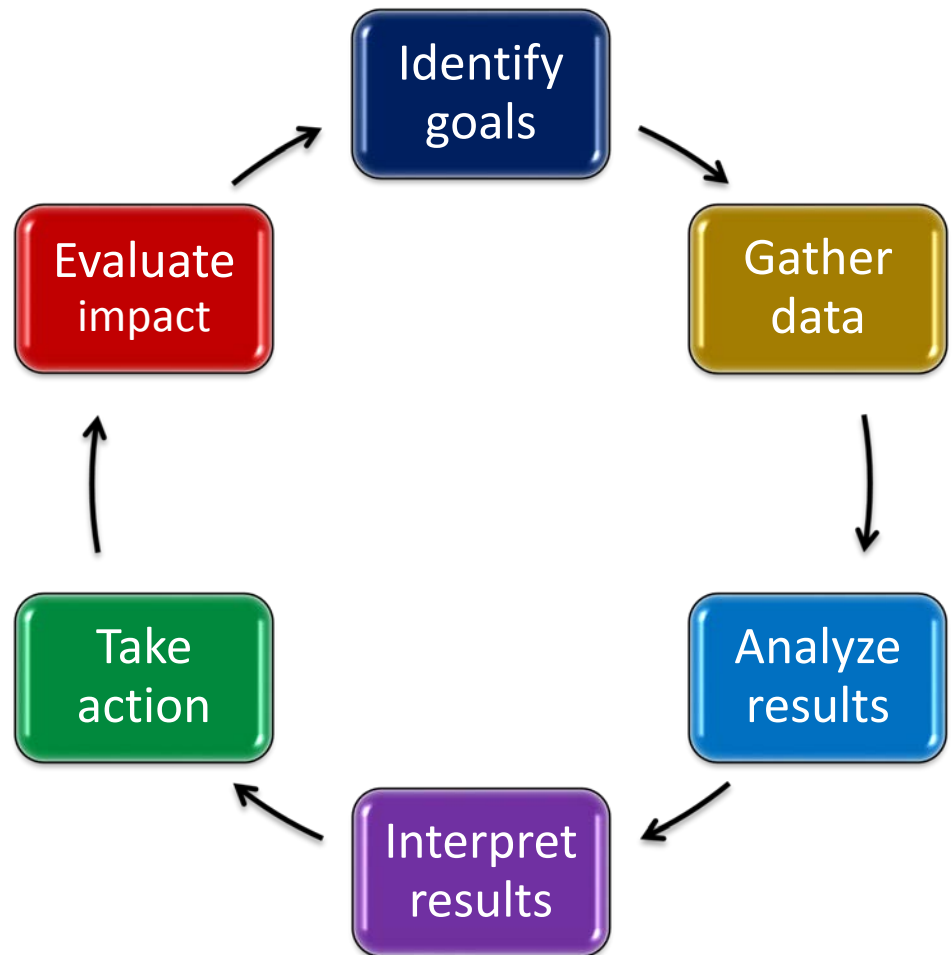
**NSSE User Workshop Bucknell University April 9-10, 2015**

National Survey of Student Engagement  
Center for Postsecondary Research  
Indiana University School of Education



# Moving from Data to Action

- NSSE is more than a survey: It's an agenda for evidence-based improvement
- Collecting data is the *easy* part!
- This session aims to unpack next steps
- A useful lens:
  - Current campus issues and concerns



# What Fosters The Shift from Data to Action?

Connect data to current campus issues and concerns



*Let us help you get from*  
Orientation



# Let's Practice Applying Data to a Campus Concern

- Concern about climate for diversity, or extent to which students are engaging in diverse learning experiences



# Opening Discussion

DISCUSS

- Review Exercise 1, and respond to the questions
- Discuss your response.

## NSSE Workshop Exercise 1: Using NSSE to Explore Diversity and Campus Climate

Experiences with diversity help students develop skills in interpersonal and social competence to deal with complex, unscripted problems and human differences they will encounter during and after college. Even more, the extent to which students have discussions with diverse others, encounter diverse perspectives in their courses & co-curriculum, and perceive institutional emphasis, contributes to a supportive campus climate for all. NSSE results offer insights into diverse experiences. **Your campus is thinking about assessing campus climate. What if the results below were yours? What do they suggest about diversity & campus climate? What are 3-5 actions you might take after reviewing results?**

### Learning with Peers: First-year students

Engagement Indicator	Your Campus Mean	Your first-year students compared with					
		Masters/Public Mean	Peers Plus Effect size	Masters/Plains Mean	Peers Plus Effect size		
Collaborative Learning	27.7	31.6 ***	-0.28	30.5 **	-0.21	31.8 ***	-0.30
Discussions with Diverse Others	37.6	40.1 *	-0.15	39.6	-0.12	39.7	-0.13

Notes: Results weighted by institution-reported size and enrollment status (and institution size for comparison groups). \*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed). Effect size: Mean difference divided by pooled standard deviation. Symbols on the Overview page are based on effect size and p before rounding.

### Summary of Indicator Items

Discussions with Diverse Others	YOUR campus	Masters/Public	Peers Plus	Masters/Plains states
Percentage of students who responded that they "Very often" or "Often" had discussions with...				
8a. People from a race or ethnicity other than your own	67	70	71	70
8b. People from an economic background other than your own	69	72	71	72
8c. People with religious beliefs other than your own	57	68	67	65
8d. People with political views other than your own	59	67	67	66

Notes: Refer to your *Frequencies and Statistical Comparisons* report for full distributions and significance tests. Item number corresponds to the survey families included in your *Institutional Report* and available on the NSSE Web site.

### Learning with Peers: Seniors

Engagement Indicator	Your Campus Mean	Your seniors compared with					
		Masters/Public Mean	Peers Plus Effect size	Masters/Plains states Mean	Peers Plus Effect size		
Collaborative Learning	28.6	33.0 ***	-0.31	32.2 ***	-0.26	31.5 ***	-0.21
Discussions with Diverse Others	38.2	41.6 ***	-0.21	41.0 **	-0.17	40.4 *	-0.13

Notes: Results weighted by institution-reported size and enrollment status (and institution size for comparison groups). \*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed). Effect size: Mean difference divided by pooled standard deviation. Symbols on the Overview page are based on effect size and p before rounding.

### Summary of Indicator Items

Discussions with Diverse Others	YOUR campus	Masters/Public	Peers Plus	Masters/Plains states
Percentage of students who responded that they "Very often" or "Often" had discussions with...				
8a. People from a race or ethnicity other than your own	67	73	73	70
8b. People from an economic background other than your own	67	74	74	72
8c. People with religious beliefs other than your own	63	70	69	67
8d. People with political views other than your own	61	70	69	68

### Other Diverse Experience Items...

- Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments  
11% FY (Never) v. 12% FY (Never) Masters and 10% Seniors (Never), vs. 11% Masters/Public
- Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)  
58% FY (VM+QAB) v. 59% FY Masters and 54% Seniors (VM+QAB), vs. 52% Masters/Public
- Perceived gains... How much your experience at your institution contributed to knowledge, skills, and personal development in Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation, etc.)  
57% FY (VM+QAB) v. 64% FY Masters and 56% Seniors (VM+QAB), vs. 66% Masters/Public ▾

# NSSE Data User Examples

- Kevork Horissian and Rita Liu, Bucknell University



- Kathy Harring, Muhlenberg College



# Q&A with Presenters

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- **What questions do you have for presenters?**
- **What fostered their campus shift to data use?**
- **Consider the data exercise -- how did your approach compare to what Muhlenberg and Bucknell did? What action steps did you identify?**
- **What challenges or obstacles do you anticipate?**