



# Institutional Effectiveness Presents:



***Conversations  
about Winthrop Data***

**National Survey of Student  
Engagement (NSSE)**

**November 13, 2024**

[www.winthrop.edu/ie/ssp](http://www.winthrop.edu/ie/ssp)



# Agenda

- Introduction to the Student Success Partners Series
- Data Literacy
- The National Survey of Student Engagement
- Table Conversations – Survey Data
- Large Group Conversations
- Wrap-up
- Next Session





# Student Success Partners: Conversations about Winthrop Data

- Data Transparency
- Student Success
- Conversations
- Partners





# What is your Role?

- Not a committee or task force – simply a gathering of like-minded individuals invested in seeing our students succeed.
- Listen, participate, and take actionable information back to your office/division/program/college for consideration.
- **Bonus:** Look at and discuss data across divisions. Draw different data sets together around a particular concern. Generate ideas for a new study. Share some of your data.





# Data Literacy

- Data – Scary word?
- Data Literacy – Even scarier words?
- We are here to help you...
- Data literacy is the ability to read, understand, and communicate data as information.





# Department of IE Staff

- Dr. Noreen Gaubatz – Director of Institutional Effectiveness and SACSCOC Liaison
- Dr. Zach Abernathy – Educational Data Scientist and Professor of Mathematics
- Dr. KB Gwebu – Director of Assessment
- Maria Linn – Director of Institutional Research
- Kelly Scott – Senior Data Analyst
- Nancy Scurry – Budget, Personnel, and Business Analyst





# About the Data





# What is NSSE?

- NSSE is a national survey that collects information from first-year and senior students about their participation in activities and programs that promote learning and personal development.
- Approximately, 1,700 four-year colleges/universities have participated in NSSE since 2000.
- Approximately, 6.5 million students have completed the survey since 2000.







# What is NSSE? (continued)

- The results help institutions determine the extent to which students engage in effective educational practices, which are linked with learning, personal development, and other desired outcomes, such as student satisfaction, persistence, and graduation.
- Institutions use NSSE data to identify aspects of the undergraduate experience that can be improved through changes in policy and practice.





# How often does Winthrop participate in NSSE?

- Winthrop has participated in NSSE fourteen times since 2003 – annually, then every other year, and now on a three-year cycle.
- Three-year cycle allows for the first-year cohort to complete the survey as first-year students and as seniors.
- Three-year cycle allows sufficient time to thoroughly examine the results and implement appropriate changes





# Why do we collect these data?

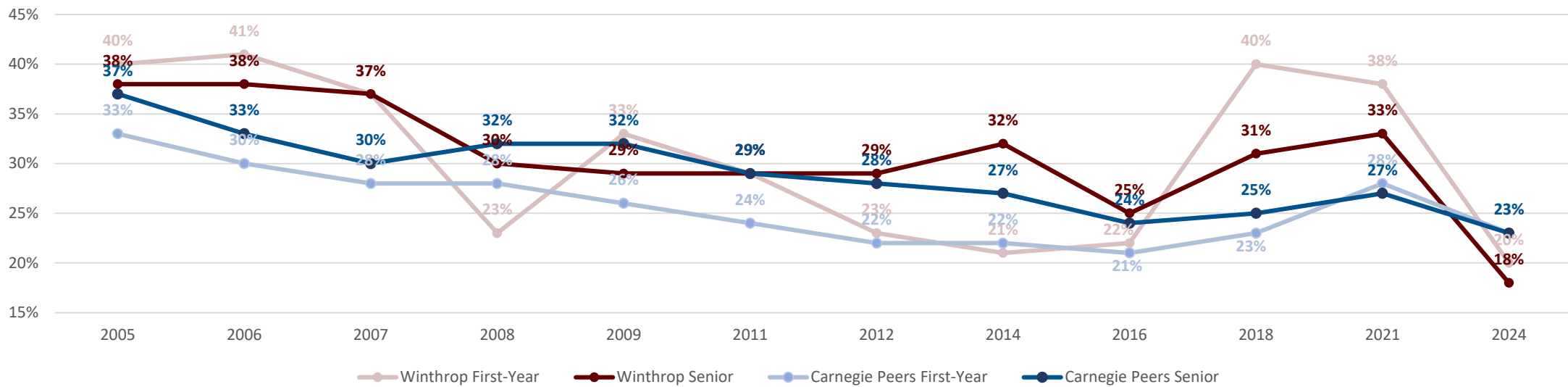
- Benchmarking
  - Internal – institutional strengths and weaknesses
  - Comparisons to peer institutions
- Formative Assessment
  - Action items for academic/student support units
- Academic Program Review Self-Study Reports
- SACSCOC Accreditation Fifth-Year Interim Report and Decennial Compliance Certification Report
- Metrics for the Winthrop Plan (strategic plan)



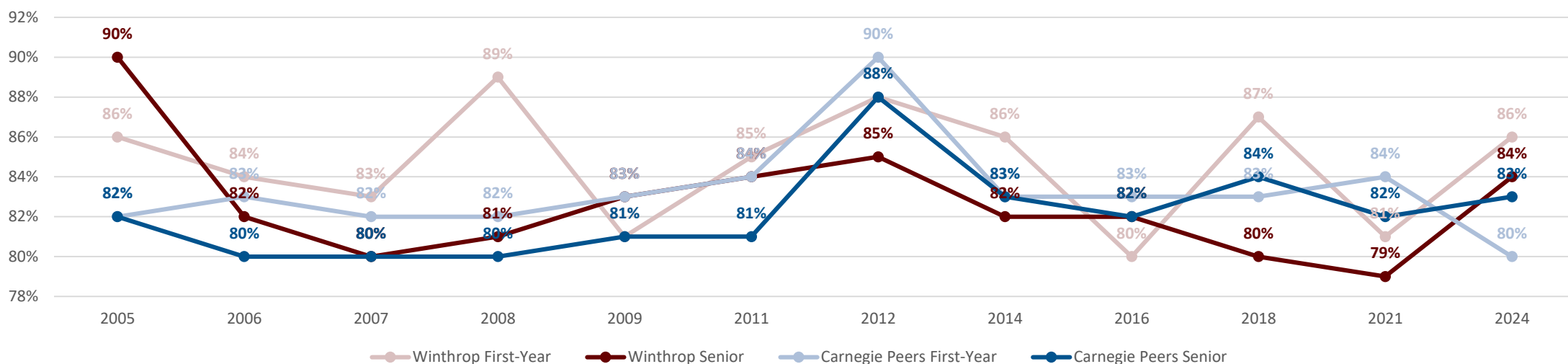


# Historical Data Trends

NSSE Response Rates, Winthrop Compared to Carnegie Peer Group



*If you could start over again, would you go to the same institution you are now attending?*





# NSSE Results

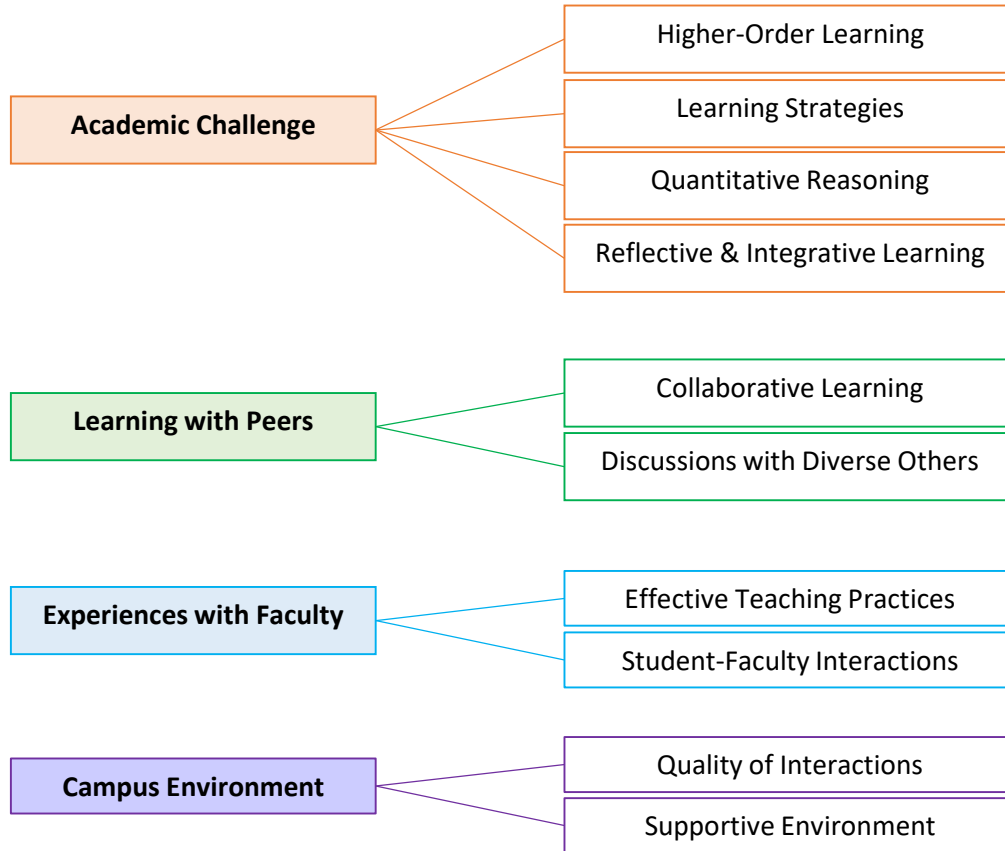
- NSSE organizes the majority of survey questions into four broad Themes.
- Each Theme is further organized into Engagement Indicators.
- NSSE offers topical modules that can be included with the main survey questions. Winthrop has administered the following topical modules.
  - First-Year Experiences and Senior Transitions (2016, 2018, 2021, 2024)
  - Career and Workforce Preparation (2021, 2024)





## THEMES

## ENGAGEMENT INDICATORS





# NSSE Dashboards

- These “organizers” – Themes and Engagement Indicators – are used to present NSSE data within the dashboards.
- Survey results are presented for the last four NSSE administrations (2016, 2018, 2021, and 2024).
- Dashboard data is filterable by year of administration, class (first-year or senior), college, major/concentration, gender, race, and Pell eligibility.





- Filters
- Indicator
- Question
- Level
- Year
- Theme
- Legend
- Scroll Bar
- Means
- Main Menu
- Tool Tip

Engagement Indicator  
 Collaborative Learning  
 Discussions with Diverse Others

[Reset Filters](#)

Academic Year  
 (All)

Class (First-year or Senior)  
 (All)

College  
 (All)

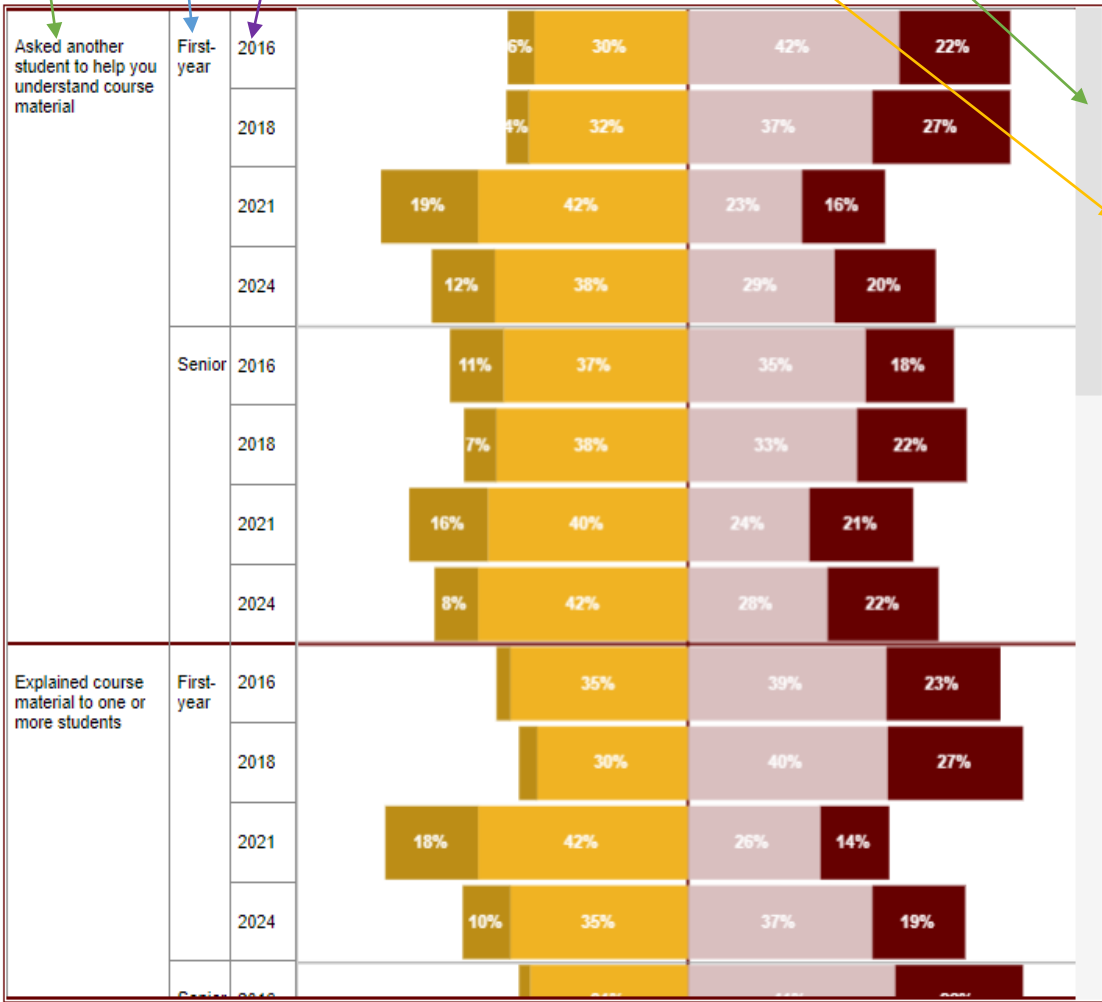
Major - Concentration  
 (All)

Gender  
 (All)

Race  
 (All)

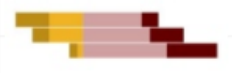
Pell/No Pell  
 (All)

**Collaborative Learning:** During the current school year, about how often have you done the following?



[Go to Mean Scores](#)

How to understand the chart



- Never
- Sometimes
- Often
- Very Often





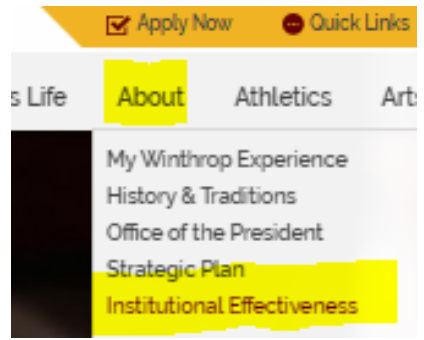


# Let's Navigate to the Dashboard

URL: [www.winthrop.edu/ie/sharepoint-site](http://www.winthrop.edu/ie/sharepoint-site)

Or click through from [www.winthrop.edu](http://www.winthrop.edu):

1.





2.





3.


**Institutional Research**  
Official Source of Historical Institutional Data


  
**FACT BOOK**  
 Historical data related to enrollment, new students, student outcomes, and faculty  
[Learn More!](#)

  
**QUICK FACTS**  
 Brochure-style student profiles published each fall, including some one-year comparisons  
[Learn More!](#)

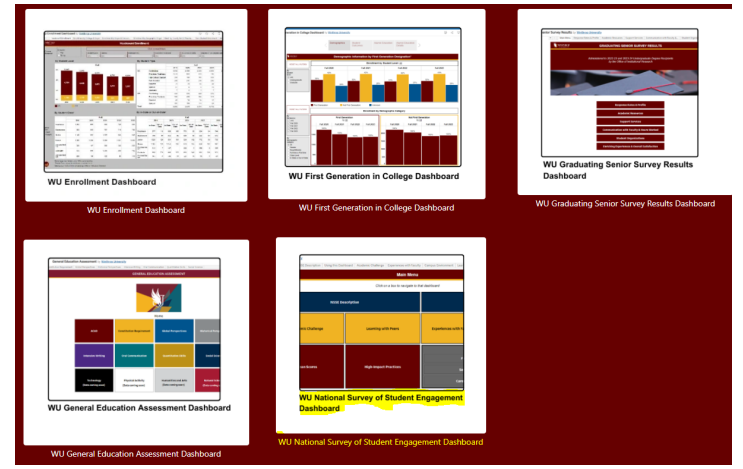
  
**COMMON DATA SET**  
 A set of standard data points often incorporated into external surveys  
[Learn More!](#)

  
**INSTITUTIONAL SURVEYS**  
 Results from Graduating Senior, Alumni, & NSSE surveys  
[Learn More!](#)

  
**WINTHROP DATA**  
 Internal reports, including credit hour production, faculty load, & grade distributions  
[Login Required](#)

  
**ADDITIONAL RESOURCES**  
 More resources including interactive dashboards  
[Learn More!](#)

4.

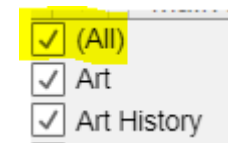


# Tableau Tips & Tricks

- Preferred browsers: Microsoft Edge or Google Chrome
- Zoom settings may need to be adjusted (67%) – click refresh after adjusting for best results
- Navigate using gray tabs along the top or buttons on main menu
- When filtering the data, keep in mind that results will be masked for numbers less than 5

- Several options to clear filters:

- Click the RESET ALL FILTERS button
- Click the clear filter icon on each filter
- Choose (All) in each filter's drop-down menu





# Guiding Questions

Choose an area of interest and explore and discuss the dashboard with a partner. Jot down notes to share with the group.

1. What did you learn from the data?
2. Did any of the data surprise you?
3. What concerns did you identify? Based on those, what actions might your area or the institution pursue?





# Wrap-Up

- **Thank you** for attending! **Vinyl sticker** is our departing gift to you.
- Feel free to take the **NSSE handout** with you for future reference.
- Please, complete an **evaluation form** – on paper or scan the QR code.





**Join us for our next session!**

*Student  
Success*

**PARTNERS**

# Retention Report

**Conversations  
about Winthrop Data**

**Wednesday, Jan. 29, 2025**

**10:00-11:15 a.m.**

**DiGs 114**

[www.winthrop.edu/ie/ssp](http://www.winthrop.edu/ie/ssp)