

TABLEAU, PSYCHOMETRICS, AND CONTENT SUMMARIES, OH MY! FSSE TOOLS AND RESOURCES

Webinar will begin at 2 pm EST.

Before we begin, please review the Zoom controls below. Leave your audio and video off, unless prompted by a host. You can post any questions in the chat box.



Troubleshooting:

- Visit <https://fb.us.edu/zoomtroubleshooting> for a comprehensive set of tests and troubleshooting solutions if you have issues with the Zoom software
- To check your audio connections, click the arrow next to the microphone on the left hand side of the in meeting toolbar.
- Click "Test Computer Audio" and audio preferences will open.
- You can test the volume and output of your speaker device by selecting "Test Speaker." If you cannot hear, change the output source by selecting a different speaker device.

Tableau, Psychometrics, and Content Summaries, Oh My! FSSE Tools and Resources

Allison BrckaLorenz
FSSE Project Manager
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Agenda

Overview of FSSE tools and resources available on the FSSE web site

1. FSSE Findings—resources focused on information for institutions that participate in FSSE as well as general FSSE research
2. FSSE Tools & Services—resources for participating institutions and others interested in working with FSSE data

- Our webinar plan will be to show these resources through a live shared desktop, but if there are too many connection problems for webinar viewers, these slides may be used as a backup plan.
- The slides will be made available with the webinar recording for those interested in a static list of resources

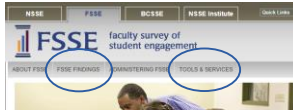
fsse.indiana.edu

- FSSE home page for all things FSSE
- Find current, past, and future information for FSSE administrations
- Find general information about FSSE, tools and resources, and research on faculty who teach undergraduates at four-year colleges and universities



Tools and Resources

- The tools we'll talk about today are in the FSSE Findings and Tools & Services tabs of the main website.



FSSE Findings

FSSE Findings Contents

- FSSE Overview
- Sample Analyses
- Institutional Reporting
- Summary Tables
- Publications & Presentations
- Psychometric Portfolio

These resources focus on information for institutions that participate in FSSE as well as general FSSE research.

FSSE Findings

FSSE Overview

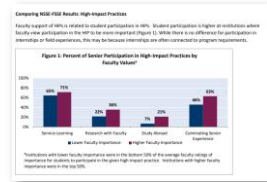
- General information about a year's administration and tips for using your FSSE data
- Overviews of past administrations can be found here as well



FSSE Findings

Sample Analyses

- This page features small analyses that institutions could do with their own data
- Analyses are often accompanied with SPSS syntax
- Analyses are done with aggregate data so findings can be used to learn about faculty



FSSE Findings

Institutional Reporting

- This page gives information most relevant to participating institutions such as copies of the survey instrument, codebooks, report examples, and customization options
- Also included are guides for using FSSE data



FSSE Findings

Summary Tables

- This page includes results using aggregate data including snapshots of important findings; and item frequencies and scales by discipline, institution type, and employment status
- Can be used to learn about faculty in general or to compare to faculty at your institution



FSSE Findings

Publications & Presentations

- This page directs to a search tool where publications and conference presentations using FSSE data can be found
- Searches can be done keyword, content area, or research author



FSSE Findings

Psychometric Portfolio

- This page presents a collection of studies of evidence of the validity, reliability, and other indicators of FSSE's data quality
- Newest additions to the portfolio include studies on measurement invariance, construct validity, and...content summaries!
 - These summaries provide an overview of what FSSE knows about different areas of survey content



Tools & Services

FSSE Tools & Services Overview

- Search for Participating Institutions
 - Codebooks Mentioned already
 - Custom Analyses
 - FSSE Reporting Recodes
 - FSSE Interactive Reports
 - FSSE Data User's Guide Mentioned already
 - Webinars and Workshops
- These resources are for participating institutions and others interested in working with FSSE data

Tools & Services

Search for Participating Institutions

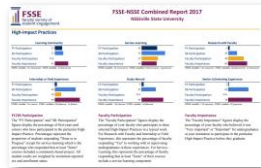
- A tool for querying institutions that fit selected criteria to see what other institutions are participating
- Can be used to see how often your own institution has participated in FSSE!



Tools & Services

Custom Analysis

- A fee-based service where FSSE staff will re-run a participating institution's reports with new parameters
- Not a research service!



Tools & Services

FSSE Reporting Recodes

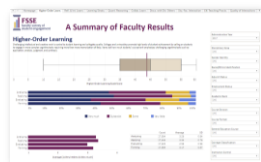
- To assist participating institutions in further exploring their data and reports, this page presents more information on a variety of variables that are created from recoded data and presented in FSSE reports
- Syntax for recreating variables is also provided



Tools & Services

FSSE Interactive Reports

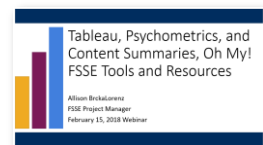
- Our newest resource!
- This page presents an interactive Tableau-based data visualization tool for aggregate FSSE data
- A private institution-specific version is in the works!
- Upcoming dashboards will include module results, how faculty spend their time, and longitudinal results



Tools & Services

Workshops and Webinars

- Here you can find this webinar as well as past webinars and workshop materials!
- The recording of this webinar and these slides will be made available shortly after the session is finished.







What new FSSE tools and resources
would you like to see?



Thanks for joining us!

Allison BrckaLorenz
abrckalo@indiana.edu

fsse@indiana.edu
<https://nssesightings.indiana.edu/>

  @nssesurvey

