



Changes in QER Data Reporting

- In previous years, the Office of Institutional Research (IR) generated 10 static data tables for departments to use for the QER Process
- Now, IR will be giving you access to a new tool: the Departmental Dashboards
 - This interactive tool will allow you to search for data relevant to your department and degree programs, and generate more insightful statistics
- IR will provide additional resources/addendums when necessary

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What are the Departmental Dashboards?

- The Departmental Dashboards are an interactive tool that provides quantitative information on various student success and scholarly output metrics
- They are updated on an annual basis



How can you Utilize the Dashboards?

- To find information on your department's admissions, enrollment, degrees, student experience, faculty, and resources
- To complete some of the self-study questions for your department's Quality Enhancement Review
 - Find and use data
 - Insert screenshots of relevant visualizations into the document
- The QER self-study questions are available at <u>www.provost.fsu.edu</u> (click QERs at bottom of page)
 - Word document will be linked on QER home page

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Where to Find the Dashboards

- 1. Go to the IR website: <u>ir.fsu.edu</u>
- 2. Click on the "Resources" tab

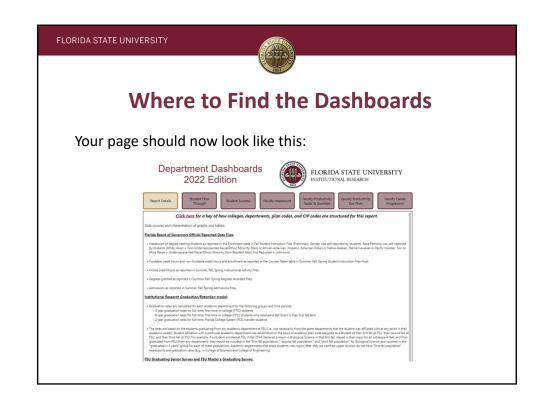


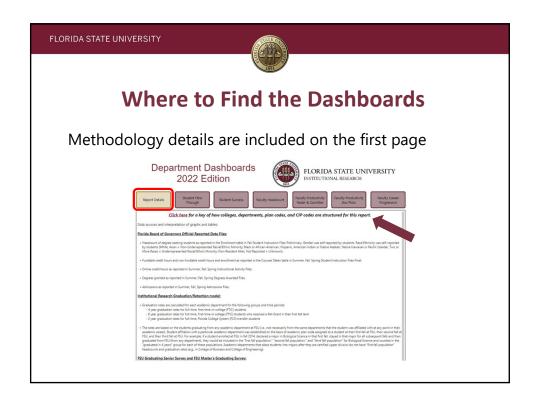
OFFICE OF INSTITUTIONAL RESEARCH

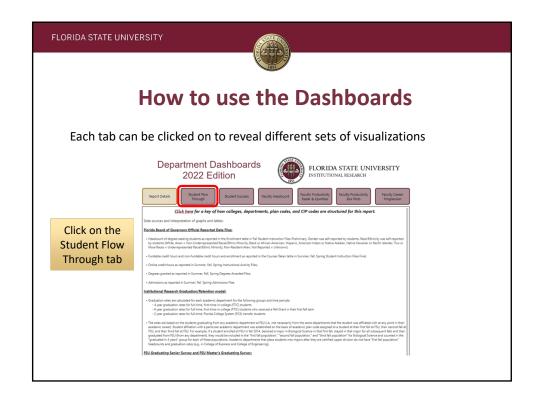
HOME FACTS STUDENTS FACULTY SURVEYS INDICATORS METRICS RESEARCH RESOURCES STAFF

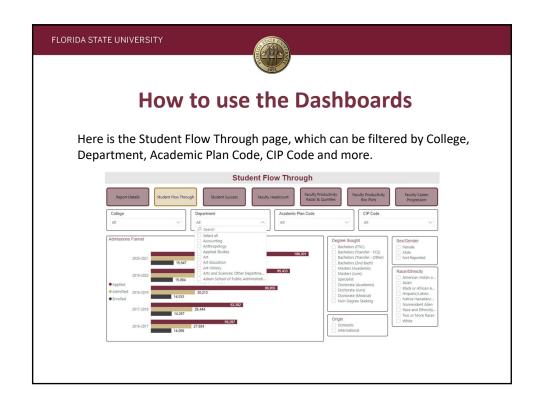


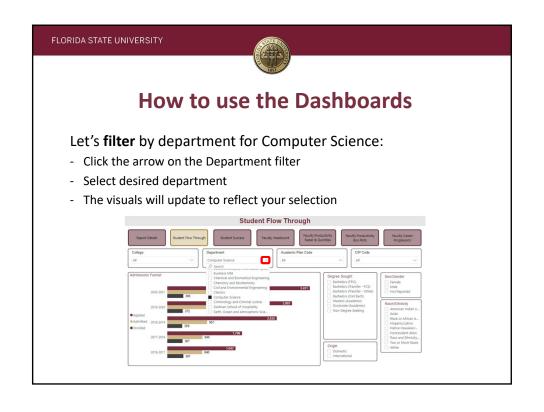


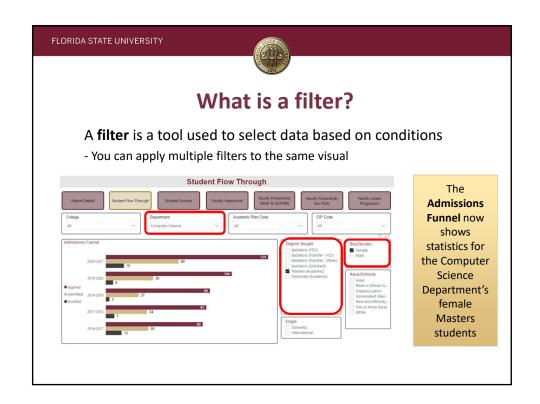














How can you use the Dashboards for QER?

Data for several of the self-study questions for the Quality Enhancement Review can be retrieved from the Departmental Dashboards

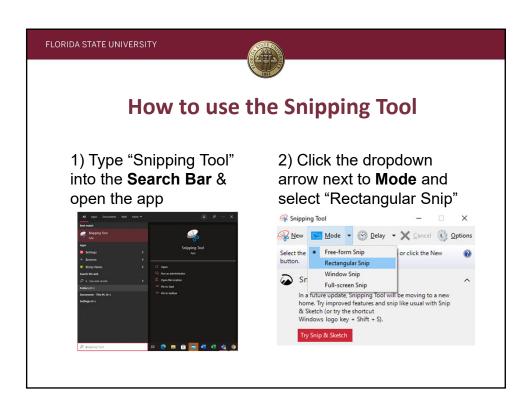
- Insert **screenshots** of relevant visualizations into the document
- The dashboards include information on your department's curriculum, student experience, faculty, and resources

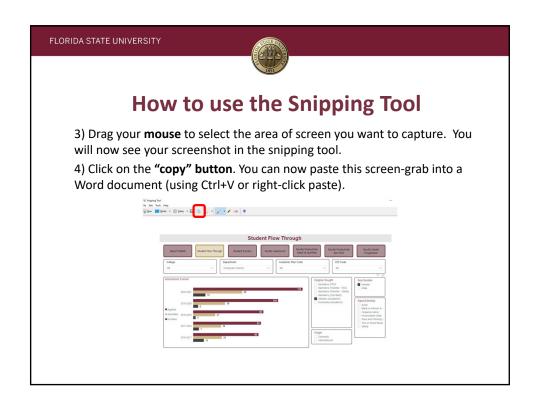


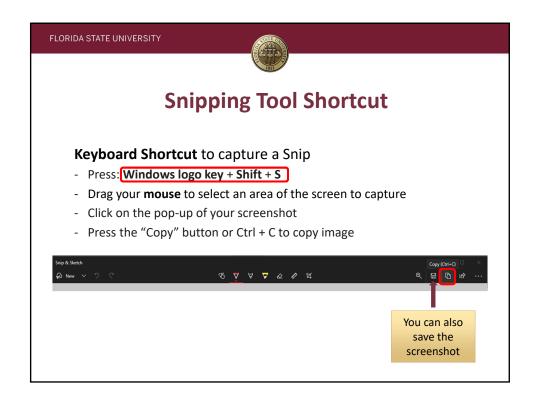
How do I take a Screenshot?

The **Snipping Tool** (on most PCs) is a great way to copy images from part or all of your screen. You can use this tool to capture filtered visualizations from the dashboard and insert them into a Word document.

- Tool is called "Snip & Sketch" on Windows 10









In-Depth View of the Dashboards: Example Self-Study Questions

The following slides will outline what information can be found on each page of the dashboard to help make data retrieval faster.

Department Dashboards 2022 Edition





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Degree Program Overview

- "Table 1" of the QER
- IR will provide you with a Microsoft Excel spreadsheet to fill out for your department
- On the Report Details page of the Department Dashboards, use the key to determine the plan codes assigned to your department
 - o All plan codes that are active are included in the key
 - >Active are those plan codes where enrollment, degrees, or admissions applications have been found in the last five years



Degree Program Overview

- To copy information from any Power BI table, you can copy/paste from the dashboard
- For Table 1, after filtering on your department on the key:
 - Click top-left cell (highlights the row).
 - Hold down CTRL button and click on each row (selects rows)
 - Right-click, hover over "Copy" and select "Copy selection"
 - Open a new tab in the Table 1 spreadsheet. CTRL-V to paste contents
 - Insert contents into Degree Program Overview tab

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Degree Program Overview

Table 1 information that you will generate:

- Required hours by degree
- Faculty Coordinator by Program



Faculty Information

- "Table 2" of the QER
- Units will receive a preliminary table from IR
- Source:
 - HR information obtained using OBI HR subject area
 - Employee file (OMNI) and ICS for degree information
- Verify the department roster and all information
 - If the information is incorrect on this table, it is also incorrect in the University data systems

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Self Study Questions (SSQ)

These questions are not directly answered using the Departmental Dashboards. However, the dashboards could be used as a resource.

- 1) Substantial Changes
- 2) Academic Program History
- 3) Degree Program Description
- 4) Curriculum Review



SSQ #5 - Distance Learning

If you are using data to answer this question, you can navigate to the **Student Flow Through** Dashboard, apply filters, and scroll down to the "**Online Credit Hours**" visual.

Online Credit Hou	irs						
Level	Level Sub Category	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	5 YR Change
Graduate	Grad I					268	
Graduate	Grad II					2,359	
Undergraduate	Lower	723		2,595	7,947	11,205	1450%
Undergraduate	Upper	3,209	3,686	4,194	5,264	22,102	589%
Total		3,932	3,686	6,789	13,211	35,934	814%



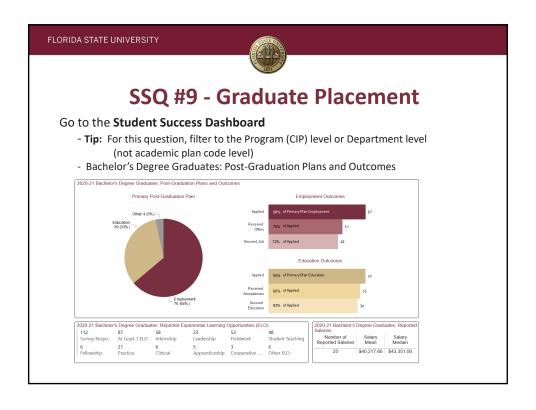
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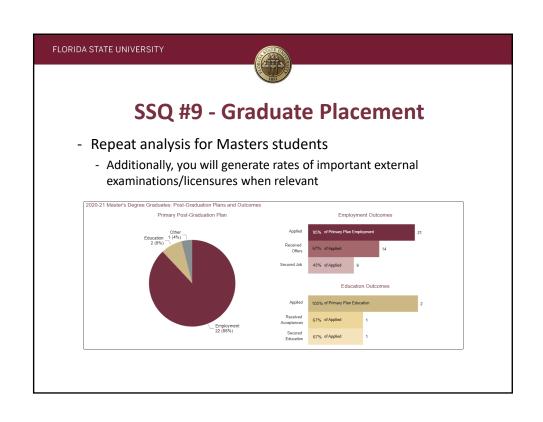


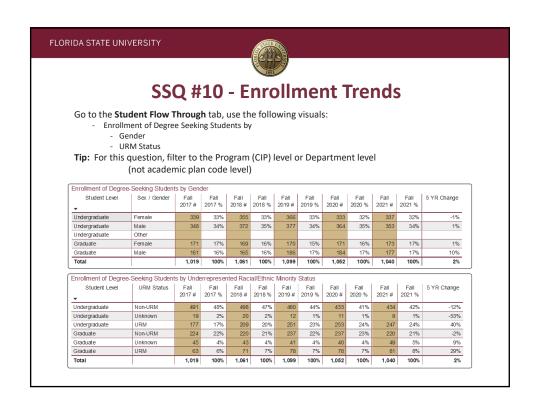
SSQ #6 - #8

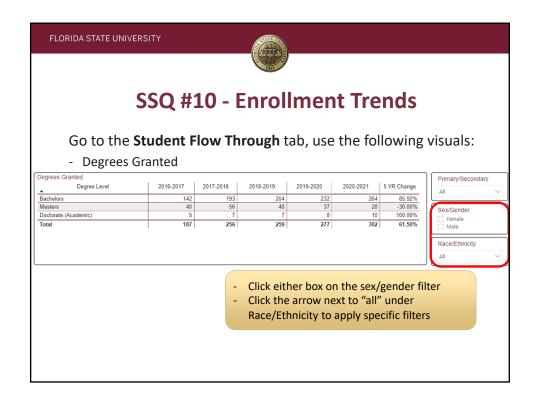
These questions are not directly answered using the Departmental Dashboards. However, the dashboards could be used as a resource.

- 6) Common Prerequisites
- 7) Limited Access
- 8) Advising









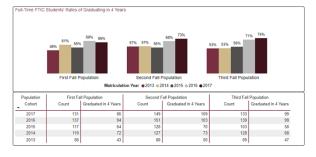


SSQ #11 - #12

The dashboards could be used as a resource for SSQ #11 & #12.

Tip: For this question, filter to the Program (CIP) level or Department level (not academic plan code level)

- 11) Time to Degree
- 12) Graduate Student Preparation
 - Can use Student Success Page to help, see visual below



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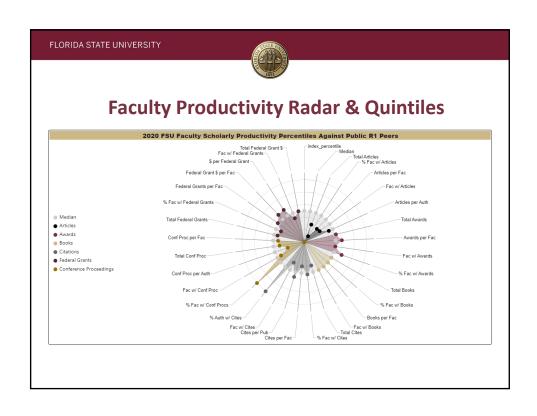
SSQ #13 - Faculty Information: Scholarly/Creative Productivity

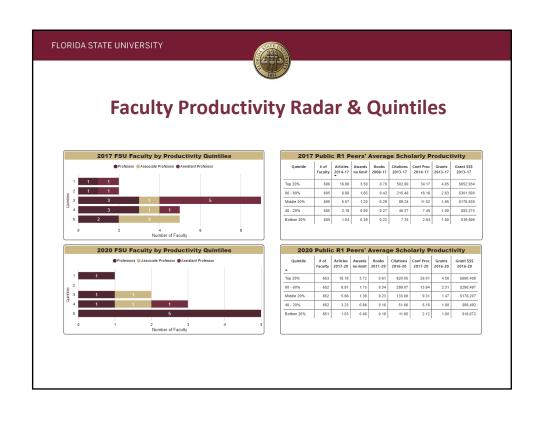
Three relevant tabs:

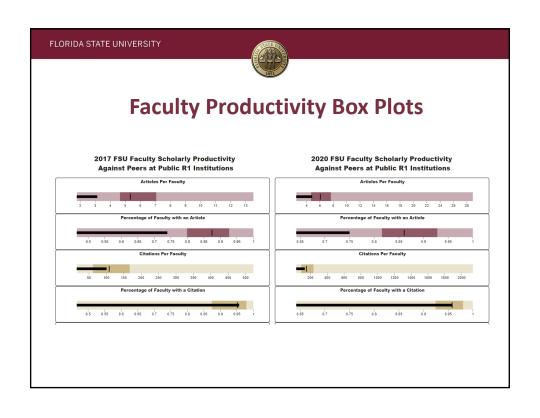
- Faculty Productivity Radar & Quintiles
- Faculty Productivity Box Plots
- Faculty Career Progression

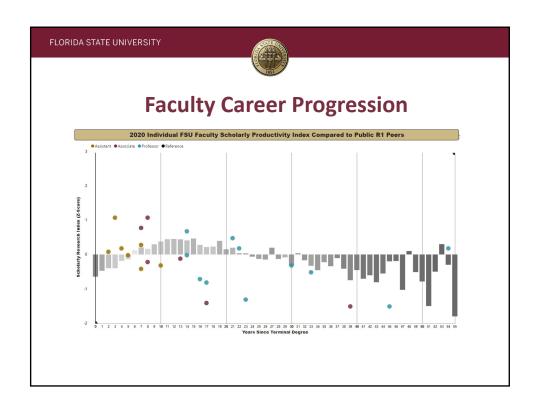
Tip: For this question, filter to the Department level

Next, we will go over these 3 pages on the dashboard to explain what information you can gather from them.









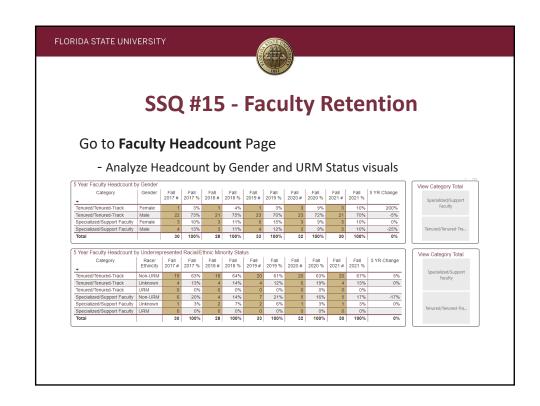


SSQ #14 - Faculty Workload

Go to the Faculty Headcount Page

- Analyze the Section Count and Enrollment totals by *Primary Instructor*

Name / Category	Rank	Hire Date	Total Sections	Total Enrollment	Total Sections (In Selected Dept.)	Total Enrollment (In Selected Dept.)
AGGARWAL, SUDHIR	Professor 9 Mo SAL	2002 Aug.	6	140	6	140
BURMESTER, MICHAEL V	Professor 9 Mo SAL	2000 Dec.	8	111	8	111
CHAKRABORTY, SHAYOK	Asst Professor 9 Mo SAL	2017 Aug.	12	197	12	197
DUAN, ZHENHAI	Professor 9 Mo SAL	2003 Aug.	17	260	17	260
FAN, XIAN	Asst Professor 9 Mo SAL	2020 Aug.	4	50	4	50
FEDYUKOVICH, GRIGORY	Asst Professor 9 Mo SAL	2019 Aug.	14	92	14	92
GAO, XIFENG	Asst Professor 9 Mo SAL	2018 Aug.	4	12	4	12
GUBANOV, MIKHAIL	Asst Professor 9 Mo SAL	2018 Aug.	5	47	5	47
HAIDUC, SONIA	Asoc Professor 9 Mo SAL	2013 Aug.	17	104	17	104
HOANG, VIET	Asst Professor 9 Mo SAL	2016 Aug.	4	26	4	26
JAYARAMAN, SHARANYA	Teaching Faculty I 12 Mo SAL	2017 Aug.	28	501	28	501
KUHNLE, ALAN	Asst Professor 9 Mo SAL	2019 Aug.	9	82	9	82
KUMAR, PIYUSH	Professor 9 Mo SAL	2004 Aug.	20	133	20	133
LANGLEY, RANDOLPH	Teaching Faculty III 12 Mo SAL	2005 Sep.	7	478	7	478
LIU, XIUWEN	Professor 9 Mo SAL	2000 Aug.	33	122	33	122
MASCAGNI, MICHAEL	Professor 9 Mo SAL	1999 Aug.	15	114	15	114
MILLS, CHRISTOPHER	Teaching Faculty I 12 Mo SAL	2019 Aug.	7	292	7	292
MYERS, ROBERT	Teaching Faculty III 12 Mo SAL	2001 Jan.	19	538	19	538
Total			411	6509	560	10306





SSQ #16 - Teaching Assistants

Go to the **Faculty Headcount** page and analyze the Section Count and Enrollment totals by *Primary Instructor* visual.

 At the bottom of the list, you will find the counts of class sections and enrollment by other instructors (Adjuncts, Graduate Assistants)

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SSQ #17 - #20

These questions are not directly answered using the Departmental Dashboards. However, the dashboards could be used as a resource.

- 17) Quality of Physical Resources
- 18) University Libraries
- 19) Unit Strengths and Weaknesses
- 20) Five-Year Outlook



Appendices

Go to the **Student Flow Through** tab, use the following visuals:

- Graduate Admissions Funnel
- Enrollment of Graduate Students by Gender and URM Status

Contact IR if you need assistance with the following appendices, which are not available on the Department Dashboards:

• Graduate Student Entering GPA and Standardized Test Scores

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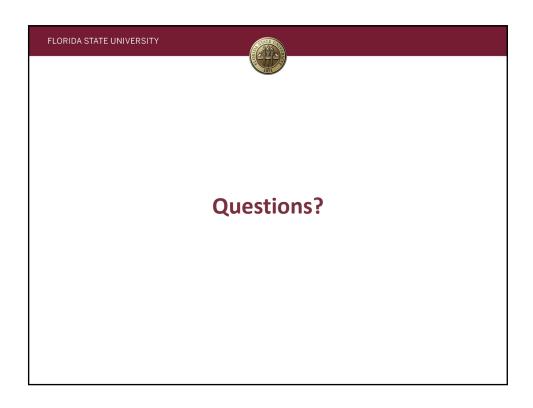
Appendices

These tables are completed by the department. If you need support, you can reach out to IR as a resource.

Complete and insert the following tables:

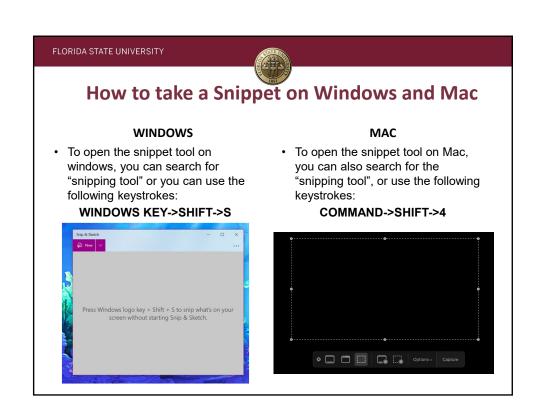
- Ph.D. Time to Degree
- Graduate Student Support Scores

Upload Faculty FEAS QER Vita











How to take a Snippet on Windows and Mac

WINDOWS

To open the snippet tool on Windows, you can search for "snipping tool" or you can use the following keystrokes:

WINDOWS KEY->SHIFT->S

MAC

 To open the snippet tool on Mac, you can also search for the "snipping tool", or use the following keystrokes:

COMMAND->SHIFT->4

On both Windows and Mac, you do need to make sure you are <u>holding down</u> all three of the buttons mentioned to pull up your snippet tool.

Both options allow you to choose the area you are specifically taking an image of, and they also have an option to capture a full screenshot of your entire monitor screen