Data Exploration Series
Focus on the Graduate Student Lifecycle
Agenda & Presenters

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IT Training & Support Specialist, UAIR

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Data Analyst, UAIR

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Director, Graduate Research, Graduate College

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Program Manager, UAIR

- Introduction
- Graduate Student Data Overview
- Why?
- Graduate Admissions
- Graduation
- GradPath
- Use Cases
- Q&A
UAIR is committed to providing data that empowers campus decision makers, informs policy and practice, and tells the Arizona story.

Our Services

- Enterprise Data Warehouse
- UAccess Analytics
- External Reporting & Rankings
- Interactive Fact Book
- Customer Experience & Support
- Data Science
- System Management
THE NUMBERS

180  Registered attendees

1st  DES focused solely on graduate student data

64%  Have attended a DES before
WHAT DO YOU WANT TO KNOW?

- Will the new dashboards show key milestones?
- A better sense of what data available in the dashboard.
- How to be familiar and make it easy to pull data to help me as a Grad coordinator.
- Any new updates we haven't heard about yet?
- How to keep track of graduate student lifecycle?
- How to find campus-wide summary numbers about grad students?
GRADUATE STUDENT DATA OVERVIEW
• Around 20% of our student population is graduate students
• Majority of our dashboards built can be used for graduate student data
• Demand is increasing for graduate student data
WHY BUILD THIS?
WHY BUILD THIS?

• Previously data requests would be fulfilled by the Graduate College
• This process identified potential gaps for graduate student data
• With ever increasing demand, we needed to build additional tools
• Many dashboards already provide graduate student data, graduate students are a unique population

• Needed to address key differences for reporting on graduate student data
  o Admissions data
  o Retention and graduation
  o Time to degree

• This led to this new suite of dashboards
Student > Graduate Students
GRADUATE ADMISSIONS
GRADUATE ADMISSIONS FUNNEL

Graduate Student Lifecycle | Admissions Funnel

This dashboard provides counts of applicants, admits, and yield in the prompt graduate plan(s), based on the Fall Census Snapshot for each admit cycle term displayed.

Data on applications and admits are sourced from Grad App, a program used to manage the graduate application process. Please note that not all units at the University of Arizona use Grad App; units that employ an alternative system for their application process will not be represented in this dashboard.

Details

<table>
<thead>
<tr>
<th>Total</th>
<th>Admit Term</th>
<th>Applicants</th>
<th>Admits</th>
<th>Yield</th>
<th>% of Applicants Admitted</th>
<th>% of Applicants Yielded</th>
<th>% of Admits Yielded</th>
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Campus

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<th>Admits</th>
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<th>% of Applicants Yielded</th>
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<td>78.6%</td>
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GRADUATE ADMISSIONS FUNNEL

- Subject Area: CSW – Admission Profile Snapshot
- Based on Fall 21st Day snapshots
- Sourced from Grad App

- Dashboard Path: Dashboards > Student > Graduate Students > Graduate Student Lifecycle > Graduate Admissions Funnel
CONTINUATION & COMPLETION RATES

Graduate Student Lifecycle | Continuation and Completion Rates

This dashboard provides rates of continuation, completion, and discontinuation/disenrollment by year in plan for graduate students starting in the term(s) selected in the prompt. For example, a student who begins a graduate plan in Fall 2016, has 3 year rates for each measure represent the student’s status in the plan as of Fall 2017, the 2 year rates as of Fall 2018, and so on.

Please review the Frequently Asked Questions section for additional dashboard information.

Highlights

2 and 3 year Rates for Masters Plans

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<th>1 YR Rate</th>
<th>2 YR Rate</th>
<th>3 YR Rate</th>
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<td>Not Enrolled/Discontinued</td>
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6 and 8 year Rates for Doctoral Plans

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<th>Academic Plan Counts</th>
<th>6 YR Rate</th>
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<td>Completed</td>
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<tr>
<td>Not Enrolled/Discontinued</td>
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</table>

Details

Rates by Academic Plan

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<th>Academic Plan</th>
<th>Status</th>
<th>Academic Plan Counts</th>
<th>1 YR Rate</th>
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<th>6 YR Rate</th>
<th>7 YR Rate</th>
<th>8 YR Rate</th>
<th>9 YR Rate</th>
<th>10 YR Rate</th>
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</thead>
</table>
CONTINUATION & COMPLETION RATES

- Rates by year in plan for selected starting term
- Based on Fall/Spring 21st Day snapshots
- Custom built
- Excludes professional careers

Dashboard Path:
- Dashboards > Student > Graduate Students > Graduate Student Lifecycle > Continuation & Completion Rates
TIME TO MAJOR COMPLETION

This dashboard provides average and median time to major completion in years. Time to major completion is calculated by counting major terms (Fall and spring) in plan or career and dividing by two. Use the view selector to look at time in plan (i.e., time in a specific academic plan) or time in career (i.e., time in a graduate career which would include any and all graduate academic plans, e.g., an MA and a PhD), either counting all major terms or only those in which a student was enrolled.

In cases where a plan code and/or plan name have changed over time, results may vary by business practice (e.g., whether students who start in one plan are moved to the new plan) and will require context for interpretation.

Please view the Reference Guide for FAQs and additional detail on terms used in this dashboard.
TIME TO MAJOR COMPLETION

- Subject Area: CSW – Student Degrees
- Average and Median Time to Major Completion in Years
- Results can be viewed as time in plan or time in career

- Dashboard Path: Dashboards > Student > Graduate Students > Graduate Student Lifecycle > Time to Major Completion
GRADPATH FORMS
(and their related information)

1. Plan of Study Form
2. Transfer Credit Eligibility Status Form
3. Comp Exam Appointment Form
4. Responsible Conduct of Research Form
5. Results of Comp Exam Form
6. Announcement of Comp Exam Form
7. Prospectus/Proposal Form
8. Dissertation Committee Form
9. Results of Final Oral Defense Form
10. Announcement of Final Oral Defense Form

Results of Final Oral Defense Form

- Results of Final Oral Defense Form Status Code
- Results of Final Oral Defense Form Status
- Oral Defense Date
- Revision Date
- Defense Building Code
- Defense Building Description
- Defense Room
- Final Oral Defense Results
GRADPATH SUBJECT AREA

- New Subject Area in UAccess Analytics, 'CSW-GradPath'
- Folders for individual forms and their associated fields
- Allows for customized reporting and editing
Located in UAccess Analytics at:
Dashboards -> Student ->
Graduate Students -> Grad Coordinator Dashboard
(screenshot from Doctoral version)
USE CASES
QUESTIONS?
TRAINING & DATA LITERACY

- Interactive trainings in EDGE Learning
- Video playlists
- Data Exploration Series highlighting important services
- One-on-one office hours
- External newsletter
- **NEW** UAIR Support Hub
THANK YOU