



DATA EXPLORATION SERIES



University Analytics
& Institutional Research

Data Exploration Series:
Focus on Fall 2023 Student Census

Agenda & Presenters

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IT Training & Support Specialist

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- Introduction
- Fall Census Overview
- Fall Census Highlights
- Dashboard Tour
- Q&A



WHO WE ARE AND WHAT WE DO

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 & Reporting
- External Reporting & Rankings
- Interactive Fact Book
- Customer Experience & Support
- Data Science
- System Management



UAIR Data Path

Follow the data lifecycle and how our teams deliver it to you

Source Systems

UAccess | Employee

UAccess | Financials

UAccess | Research

UAccess | Student

Additional Sources

Data Intake

ETL/ELT Process

- 1 Extract
- 2 Transform
- 3 Aggregate
- 4 Load
- 5 Validate



IBM Datastage

Enterprise Data Warehouse

Subject Areas/Data Models

Data

Data

Data

ORACLE

Data Warehouse
(Oracle 19c)



Data Lake
(AWS Lake Formation)

UAIR Services

Analytics & Reporting

Data Science

External Reporting

Training & Data Literacy



UAccess Analytics
Oracle Analytics Server (12.5.90)

Data Governance, Management, and Security



UNIVERSITY OF ARIZONA

University Analytics
& Institutional Research

Ravneet Chadha

Associate Vice President & Chief Data Officer

UAIR Teams



Administrative Data



Customer Experience & Support



Data Engineering



Institutional Reporting



Student Data



Systems Architecture & Security

Data Analysts, BI Developers,
Communication Professionals,
Data Engineers, Developers, and
more bringing this data to you

WHO'S HERE

185 Registered attendees

39% Have never attended a DES

59% Responded as comfortable with UAccess Analytics



WHAT DO YOU WANT TO KNOW?

Can you view census data by campus? Does it capture transfer and part-time students?

How do I access census data?

I am looking to gain a better understanding of how to take advantage of data that is accessible to me.

Please share more about how Arizona Online and Distance campus students are captured into Census reporting?

What are some of the greatest challenges in preparing this dataset?

How is the data collected?



START USING CENSUS DATA



THE UNIVERSITY
OF ARIZONA

ARIZONA AT A GLANCE

FALL 2023

NEW UNDERGRADUATE STUDENTS

ENROLLMENT

	Incoming First-Year	Transfer
Enrolled	9,178	3,285
FTE	7,754.67	2,300.33
Average SCH	14	10.40

FTE stands for full-time equivalent. FTE of the institutions part-time enrollment is determined by multiplying all part-time students by 1/3. These are then added to the full-time enrollment headcounts to come up with the total enrollment for the fall.

ACADEMIC PROFILE

	Incoming First-Year	Honors
Average SAT	1265	1356
Average ACT	25	29
Average H.S. GPA	3.58	3.90

Part-time students are excluded.

SEX

	Incoming First-Year	Transfer
Male	41.7%	49.0%
Female	58.3%	51.0%

INCLUSIVE RACE/ETHNICITY*

	Incoming First-Year	Transfer
American Indian or Alaska Native	4.2%	4.7%
Asian	10.5%	6.3%
Black or African American	7.9%	12.0%
Hispanic or Latinx	28.6%	31.2%
Native Hawaiian or Other Pacific Islander	0.9%	1.0%
White	68.7%	60.7%

*Students are counted in every identifiable group in which they have self-identified in U.S. Census data. Therefore, the total percentages will exceed 100%.

AGE

	Incoming First-Year	Transfer
Average Age	18	26

COMMITMENT TO ACCESS

	Incoming First-Year	Transfer
First-Generation	30.1%	49.2%
Pell Recipient	27.1%	36.2%
Age 25+	12%	42.4%

The Pell Recipient calculation removes International and other students ineligible to apply for Federal Financial Aid. The percentage is different than Pell Eligibility.

"I extend my heartfelt gratitude to the dedicated teams and campus community whose unwavering support and tireless efforts brought energy to countless events and outreach opportunities that drew talented new students from around the globe. We are proud to be a college destination of choice, where thousands of new students are excited about our promise of an outstanding college education with top-tier student services and support."

— Kerry Unzueta, Esq.
Vice President, Enrollment Management & Dean, Undergraduate Admissions

GEOGRAPHIC ORIGIN

	Incoming First-Year	Transfer
Arizona Resident	52.5%	34.7%
Arizona Resident (excl. AZ Online)	54.3%	67.1%
Non-Resident	43.2%	63.0%
International	4.3%	2.3%
States & Territories Represented	58	
Countries Represented	100	

TRANSFER STUDENT PROFILE

	Incoming First-Year	Transfer
Arizona Institutions	17.4%	
Pima Community College	7.4%	
Maricopa CC System	7.4%	
Four-year Institutions	5.3%	
Out-of-state Institutions	26.7%	
Community Colleges	35.7%	
Four-year Institutions	35.7%	

TOP ACADEMIC PLANS

	Incoming First-Year	Transfer
Business Management	20.2%	
No Major Selected - A Center	8.8%	
No Major Selected - Engineering	7.0%	
Medicine	5.1%	
Computer Science	4.3%	
TRANSFER		
	Incoming First-Year	Transfer
Business Administration	15.5%	
Cyber Operations	9.3%	
Business Management	7.0%	
Psychology	6.3%	
Applied Computing	4.0%	

ADMISSIONS JOURNEY

	First-Year	Transfer
Applied	56,466	10,516
Admitted	48,369	7,092

SCHOLARS

	First-Year	Transfer
Finn Scholars	10	
National Hispanic Scholars	172	
National Merit Scholars	85	
National Merit African American Scholars	47	
National Merit Indigenous Scholars	8	
National Merit Rural and Small Town Scholars	83	

FINANCIAL AID & AFFORDABILITY

For Fall 2023, the Office of Scholarships & Financial Aid (OSFA) has disbursed over **\$336M in aid to over 35,000 students**. This includes federal and institutional grants, merit- and need-based scholarships, and student and parent loans. OSFA continues to expand their efforts, outreach, support, and resources to help students make informed decisions about paying for college and investing in their future.

RECORD ENROLLMENT

The University of Arizona welcomed one of the **largest and most diverse classes in university history**—including a record number of Arizona students—beginning with **9,178 first-year students**. This year's first-year enrollment surpasses last year's historically large class and is almost **8% higher** than the 2021 incoming class. The university received a record number of first-year applicants, about 56,466. This year's first-year students are the most diverse incoming class, with **49% self-identify as ethnicities other than white**. That is up from 47% last year and 46% in 2021. **Native American first-year student enrollment increased 22% over last year**. This university also saw a **10% increase in incoming students who identify as Black or African American**, and a **7% increase in students who identify as Hispanic or Latinx**. Students who self-identify as first-generation students make up about 30% of the university's incoming class, a slight increase over 2022 and 2021. This year's incoming class is also one of the most academically prepared, with an average weighted core academic high school GPA of 3.58. The class includes about **1,200 V.A. Franks Honors College students**, **85 National Merit Scholars**, **172 National Hispanic Scholars** and **10 Finn Scholars**—the most Finn Scholars of any university in the state. All 50 states and 100 countries are represented in this year's incoming class. Enrollment of Arizona residents is a priority and the university saw a 68% increase over last year in first-year student enrollment from Rincon High School and a 60% increase from Powling Wells High School. There was a 36% increase in enrollment from Rio Rico High School and a 56% increase in first-year students from Chumash High School. The enrollment growth of first-year students is the result of a deliberate effort to serve local and state high school students and Arizona's investment in the **Arizona Promise** program.

Beginning in spring 2023, the **Arizona Promise Grant**, which ensures that tuition and mandatory fees are fully covered, has been expanded to Arizona residents who qualify for any amount of Pell Grant and meet other eligibility requirements. Together with the **Arizona Native Scholars Grant**, which covers the same costs for Native students who are enrolled members of one of Arizona's 22 federally recognized tribes, **almost 2,500 students have been awarded for 2023-24**.



RECORD ENROLLMENT

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This year's incoming class is also one of the most academically prepared, with an average unweighted core academic high school GPA of 3.58. The class includes about 1,200 W.A. Franklin Honors College students, 85 National Merit Scholars, 172 National Hispanic Scholars and 10 Finn Scholars – the most Finn Scholars of any university in the state. All 50 states and 100 countries are represented in this year's incoming class. Enrollment of Arizona residents is a priority and the university saw a 68% increase over last year in first-year student enrollment from Rincon High School and a 60% increase from Flowing Wells High School. There was a 36% increase in enrollment from Rio Rico High School and a 56% increase in first-year students from Chaperin High School. The high number of in-state first-year students is the result of a deliberate effort to serve local and state high school students and Arizona's investment in the Arizona Promise program.

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START USING CENSUS DATA

Updated Interactive Fact Book

Publicly available on uair.arizona.edu

Census Dashboards

Available in UAccess Analytics, BI_SA_Medium required



FALL CENSUS OVERVIEW

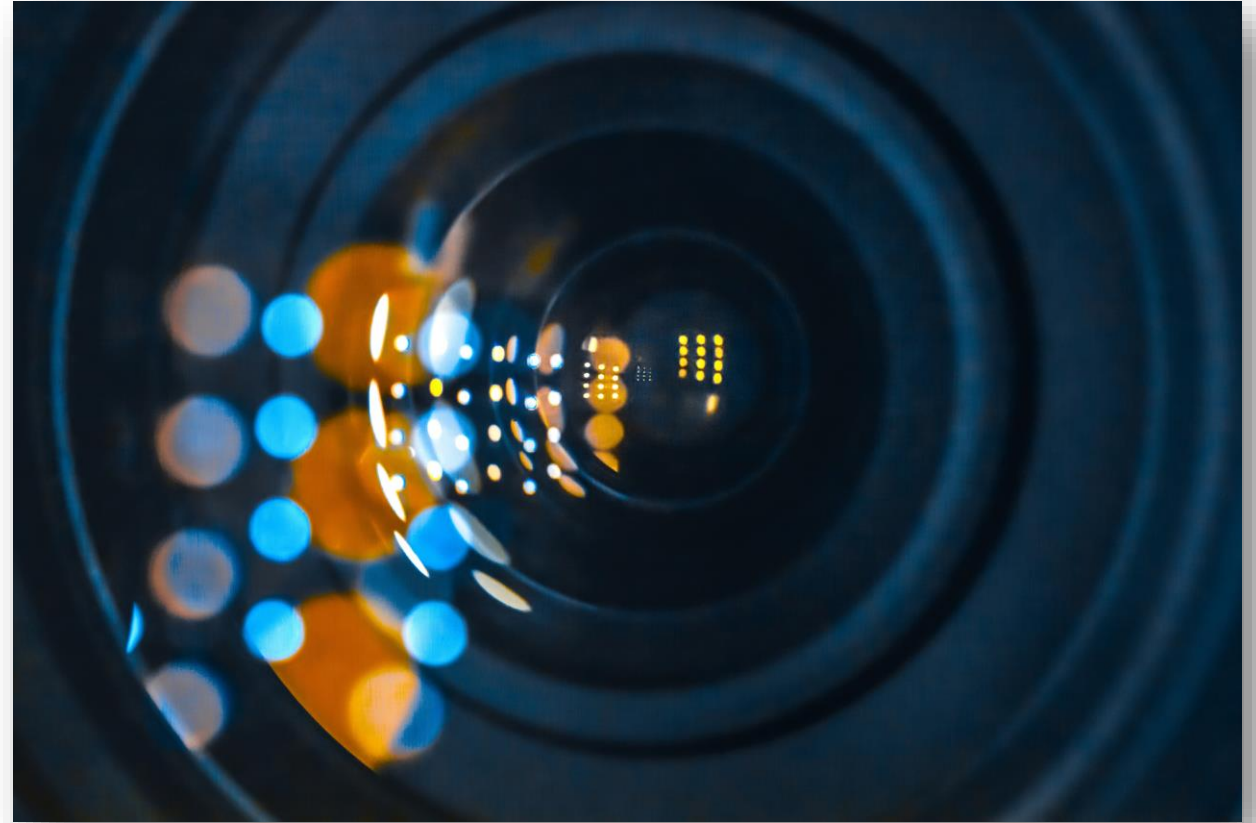
WHAT'S THE POINT?

- Serves as a universal point-in-time (PIT) across the majority universities
- On-campus significance
- Data is referenced for years to come



WHAT IS SNAPSHOT DATA?

- A snapshot is a Point-in-time (PIT) capture of the state of the data
- Several snapshots are collected throughout the year



HISTORY

- Previously, fall census data was available months after census day
- UArizona now leads the way
 - Census data is available a little after a week
 - Census dashboards on-demand



FALL CENSUS HIGHLIGHTS

FALL CENSUS HIGHLIGHTS

Total Enrollment

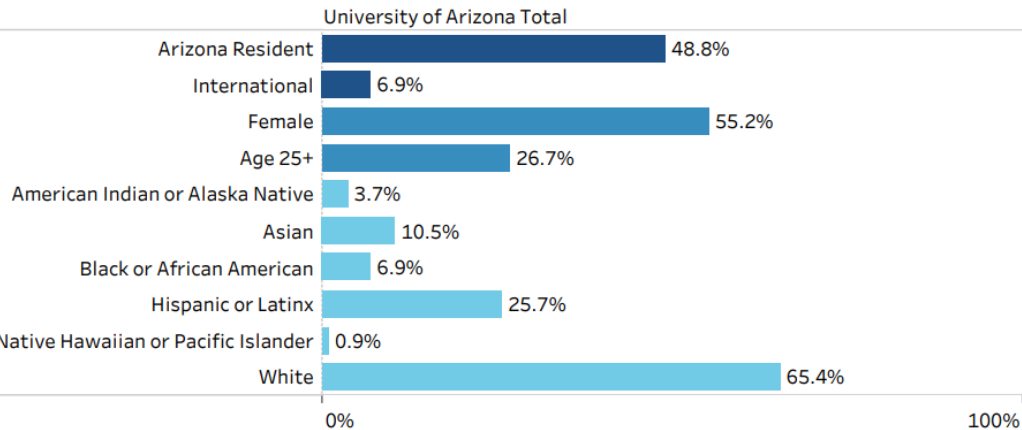
53,187
Enrolled Students
(CDS FTE: 44,239.00)

Total Enrollment by Campus

Main	40,533
Arizona Online	9,164
Arizona International	1,831
Phoenix	838
Distance	558
Sierra Vista	159
Arizona Intl. Direct	104

Enrollment Demographics

Race/Ethnicity categories are based on 'Inclusive Race/Ethnicity'; therefore, percentages will exceed 100%.



Undergraduate Students

42,075
Headcount

35,892.33
CDS FTE

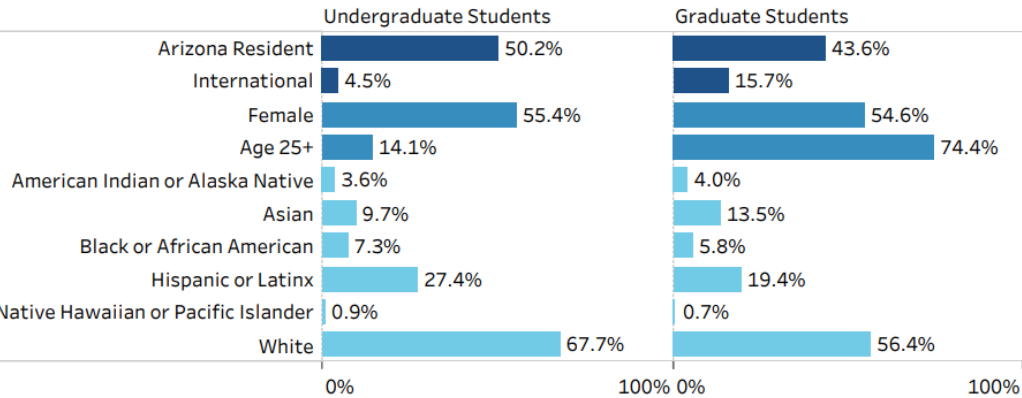
13.32
Average SCH

Graduate Students

11,112
Headcount

8,346.67
CDS FTE

10.22
Average SCH



FALL CENSUS HIGHLIGHTS

New Undergraduates

INCOMING FIRST-YEAR UNDERGRADUATE COHORT

Average Scores

Part-time students are excluded.

1265	25	3.58
SAT	ACT	H.S. GPA

Average Scores: Honors Students

Part-time students are excluded.

1356	29	3.90
SAT	ACT	H.S. GPA

Top Academic Plans

Business Management	1,852
No Major Selected A-Center	809
No Major Selected Engineering	643
Medicine	470
Computer Science	391

Incoming First-Year Undergraduate Cohort

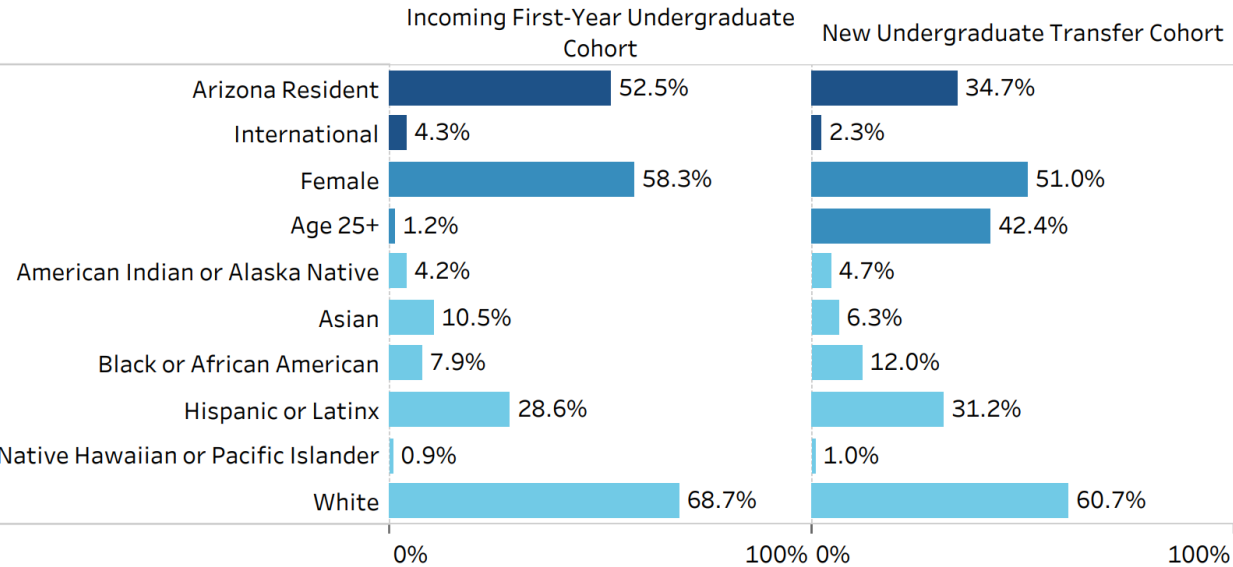
9,178	7,754.67
Headcount	CDS FTE

14.00
Average SCH

New Undergraduate Transfer Cohort

3,285	2,300.33
Headcount	CDS FTE

10.40
Average SCH



NEW UNDERGRADUATE TRANSFER COHORT

Top Academic Plans

Business Administration	508
Cyber Operations	307
Business Management	230
Psychology	207
Applied Computing	132

Top AZ CC Transfer Institutions

Pima Community College	573
Cochise College	89
Arizona Western College	67
Mesa Community College	46
Chandler-Gilbert Community ..	38



DASHBOARD TOUR

FALL CENSUS DASHBOARD

The screenshot shows the 'UAccessAnalytics Fall Census' dashboard. The top navigation bar includes 'UAccessAnalytics', 'Fall Census', and various menu items like 'Alerts', 'Home', 'My Roles', 'Visualizer', 'Catalog', 'Favorites', 'Dashboards', 'Create', and 'Open'. Below this is a sub-navigation bar with 'Overview' (selected), 'Undergraduate Admissions Funnel', 'Enrollment', 'County/State/Country', 'Transfer Institution', 'Retention and Graduation', and 'Reference Guide'. The main heading is 'Fall Census Data | Overview'. A welcome message states: 'Welcome to the Fall Census Data Dashboard! This dashboard is intended to compliment the official [Fall Census report](#).' The dashboard is divided into two main sections. The left section, 'Dashboard Page Description', contains a list of dashboard components: 'Undergraduate Admissions Funnel' (expanded), 'Enrollment', 'County/State/Country', and 'Transfer Institution'. The 'Undergraduate Admissions Funnel' description reads: 'This dashboard allows exploration of fall census data at a finer grain of detail by summarizing undergraduate admission information by Admit Cycle Term Description, Admit Type Description, Residency, Full Time / Part Time, Sex, Campus, Location, College, IPEDS Race/Ethnicity, Academic (Major) Plan Description, Honors Admit, Pell Recipient Flag and Legacy IPEDS Race/Ethnicity. Counts are by primary academic plan.' The right section, 'We want to hear from you', asks for feedback and provides contact information for UAIR: Website (<https://uair.arizona.edu/>), Email (uair-student-data@list.arizona.edu), Phone: (520) 621-3030, and Feedback Forum ([UAccess Community](#)). Below this is a 'Resources' section with links for 'Interested in learning more about Fall Census Data?' (Data Exploration Series | Focus on Student Counts and Census Data [PDF](#) [Video](#)), 'Arizona at a Glance', and 'Fall Census Report'.

Location:
Dashboards->Student->Fall
Census

Overview page contains
descriptions, contact info,
links to Fall Census report, and
more

UNDERGRADUATE ADMISSIONS FUNNEL

- Displays first-year student headcounts through fall undergraduate admissions funnel
 - Applicants
 - Admits
 - Enrollment fee
 - Orientation
 - Housing
 - Yield
- Breakout sections for campus, residency, sex, first generation, Inclusive Race/Ethnicity, IPEDS Race/Ethnicity, and Legacy IPEDS Race/Ethnicity
- Defaults to current admit term and first-year undergraduate students
- Prompts can be used to get to a finer grain of data
- Switch between headcounts and percentages



UNDERGRADUATE ADMISSIONS FUNNEL

Undergraduate Admissions Funnel: First-Year Undergraduates |

This report counts the number of students through phases of UArizona's Fall Undergraduate Admissions Funnel. Arizona Online students, typically, do not pay the enrollment fee, attend orientation, or apply for housing. This report will always display three consecutive fall terms. If you are interested in the admission funnel for graduate students, please see the Graduate Student Admission Funnel.

Admit Cycle Term Description
Fall 2023

Admit Type Description
First-Year Undergraduates

Campus
--Select Value--

College
--Select Value--

Academic (Major) Plan Description
--Select Value--

IPEDS Race/Ethnicity
--Select Value--

Legacy IPEDS Race/Ethnicity
--Select Value--

Location
--Select Value--

Sex
--Select Value--

Full Time / Part Time
--Select Value--

Residency
--Select Value--

Honors Admit
--Select Value--

Pell Recipient Flag
--Select Value--

Apply Reset

Campus

View the data by: Campus Counts

Campus	Admit Term	Applicants	Admits	Enrollment Fee	Orientation	Housing	Yield
Main	Fall 2021	46,062	41,308	8,978	8,658	5,485	8,376
	Fall 2022	49,830	44,311	9,600	9,164	5,792	8,883
	Fall 2023	54,035	47,477	9,404	9,154	5,771	8,811
Arizona Online	Fall 2021	1,722	506	17	17	2	208
	Fall 2022	1,870	785	24	18	7	319
	Fall 2023	1,996	866	14	13	2	384
Distance	Fall 2021	7	0	0	0	0	0
	Fall 2022	10	4	0	0	0	2
	Fall 2023	7	0	0	0	0	0
Sierra Vista	Fall 2021	1	0	0	0	0	0
	Fall 2022	1	0	0	0	0	0
	Fall 2023	1	0	0	0	0	0
Arizona International	Fall 2021	142	55	0	0	1	1
	Fall 2022	12	1	0	0	0	1
	Fall 2023	3	0	0	0	0	0
Arizona International Direct	Fall 2021	269	127	5	3	0	37
	Fall 2022	390	94	5	1	0	16
	Fall 2023	425	26	1	1	0	12

View the data by: Campus Percentage

Admit Term	Campus	Applicants	Admits	Enrollment Fee	Orientation	Housing	Yield
Fall 2021	Main	95.6%	98.4%	99.8%	99.8%	99.9%	97.1%
	Arizona Online	3.6%	1.2%	0.2%	0.2%	0.0%	2.4%
	Distance	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Arizona International	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%
	Arizona International Direct	0.6%	0.3%	0.1%	0.0%	0.0%	0.4%
Fall 2022	Main	95.6%	98.0%	99.7%	99.8%	99.9%	96.3%
	Arizona Online	3.6%	1.7%	0.2%	0.2%	0.1%	3.5%
	Distance	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Sierra Vista	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Arizona International	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Fall 2023	Main	95.7%	98.2%	99.8%	99.8%	100.0%	95.7%
	Arizona Online	3.5%	1.8%	0.1%	0.1%	0.0%	4.2%
	Distance	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Arizona International	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Arizona International Direct	0.8%	0.1%	0.0%	0.0%	0.0%	0.1%



ENROLLMENT

- Displays enrolled student headcounts
- Headcounts are broken down by residency status
- Breakout sections include, campus, academic career, sex, Inclusive Race/Ethnicity, IPEDS Race/Ethnicity, and Legacy IPEDS Race/Ethnicity
- Enable hidden columns to see full time/part time breakdowns
- Switch between headcounts and percentages
- Review prompt selections to get your desired grain of data



ENROLLMENT

Fall Census | Enrollment

This dashboard displays a unique headcount of enrolled students by residency. This report will always display three consecutive fall terms.

Term [2234] Fall 2023 ▼

Academic Program Campus --Select Value-- ▼

IPEDS Race/Ethnicity --Select Value-- ▼

First Generation Flag --Select Value-- ▼

IPEDS Cohort --Select Value-- ▼

College --Select Value-- ▼

Legacy IPEDS Race/Ethnicity --Select Value-- ▼

Sex --Select Value-- ▼

Academic Career --Select Value-- ▼

Academic Plan --Select Value-- ▼

UA Full Time Part Time --Select Value-- ▼

Academic Program Location --Select Value-- ▼

Next Apply Reset ▼

Campus

View the data by: Campus Counts ▼

Academic Program Campus	Term	Resident	Non-resident	International	Total
Main	Fall 2021	23,324	12,692	3,097	39,113
	Fall 2022	22,725	13,412	3,469	39,606
	Fall 2023	23,118	13,820	3,595	40,533
Arizona Online	Fall 2021	2,058	6,267		8,325
	Fall 2022	1,816	6,267		8,083
	Fall 2023	1,658	7,473		9,131
Phoenix	Fall 2021	580	173		753
	Fall 2022	596	162		758
	Fall 2023	635	189		824
Distance	Fall 2021	510	153	7	670
	Fall 2022	502	148	2	652
	Fall 2023	412	144	2	558
Sierra Vista	Fall 2021	280	3	1	284
	Fall 2022	211	3		214
	Fall 2023	158	1		159
Arizona International	Fall 2021		1,120		1,120
	Fall 2022		1,642	2	1,644
	Fall 2023		1,826	5	1,831
Arizona International Direct	Fall 2021		169	1	170

Reporting Residency ▶

Sort Column ▶

Exclude column ▶

Include column ▶

Move Column ▶

IPEDS Cohort at Census

UA Full Time Part Time

Total

Academic Career

Academic Plan Code - Description

College Code - Description

Race/Ethnicity

Gender

IPEDS Race/Ethnicity



ENROLLMENT BY COUNTY/STATE/COUNTRY

- Displays enrollment headcount for first-year undergraduate main campus students
- Enrollment by Arizona county, US state, and citizenship country
- For student origin data of the entire undergraduate population, click link for *Undergraduate Enrollment by Geographic Origin*



ENROLLMENT BY COUNTY/STATE/COUNTRY

Fall Census | Incoming First-Year Undergraduate Cohort

This report counts the number of first-year undergraduate main campus students enrolled by Arizona county, high school state and citizenship country. This report will always display three consecutive fall terms. If you are interested in student origin for the entire undergraduate population, please see [Undergraduate Enrollment by Geographic Origin](#).

Term

[2234] Fall 2023

Legacy IPEDS Race/Ethnicity

--Select Value--

Honors Activated Flag

--Select Value--

College

--Select Value--

Academic Program Location

--Select Value--

Sex

--Select Value--

Academic Plan

--Select Value--

UA Full Time Part Time

--Select Value--

Ever Undergraduate Res Life Flag

--Select Value--

IPEDS Race/Ethnicity

--Select Value--

First Generation Flag

--Select Value--

Apply

Reset

Enrollment by Arizona County

Arizona County¹	Fall 2021	Fall 2022	Fall 2023
Apache	9	11	21
Cochise	94	65	72
Coconino	83	76	85
Gila	13	6	15

Enrollment by State

High School State	Fall 2021	Fall 2022	Fall 2023
Alabama	5	11	9
Alaska	16	26	24
American Samoa	5	1	1
Arizona	4,180	4,243	4,557

High School State	Fall 2021	Fall 2022	Fall 2023
Mississippi	6	4	6
Missouri	58	53	55
Montana	23	26	27
Nebraska	32	40	29

Enrollment by Country

Country¹	Fall 2021	Fall 2022	Fall 2023
Afghanistan	0	1	0
Angola	0	2	1
Argentina	0	1	1
Australia	0	3	2

Country¹	Fall 2021	Fall 2022	Fall 2023
Kuwait	32	23	25
Kyrgyzstan	0	0	2
Lebanon	1	0	0
Liberia	1	0	0



ENROLLMENT BY TRANSFER INSTITUTION

- Headcount of enrolled transfer students
- Broken out by Arizona transfer institutions, community colleges and four-year institutions
 - Community colleges - Totals for Maricopa county colleges and other Arizona community colleges
 - Four-year institutions – ASU, NAU, and other Arizona institutions
- Out of state transfer institutions
 - Community colleges/other
 - Four-year institutions
- Total transfers
 - AZ transfer institutions
 - Out of state transfer institutions
 - Graph – bars represent total transfers, darker blue represents AZ transfers, lighter blue displays out of state transfers



ENROLLMENT BY TRANSFER INSTITUTION

Fall Census | Enrollment by Transfer Institution

This dashboard counts the number of transfer students enrolled, broken out by Arizona transfer institution, out of state transfer institution, and total transfers. This report will always display 10 consecutive fall terms.

Term

[2234] Fall 2023

Academic Program Campus

--Select Value--

College

--Select Value--

Academic Plan

--Select Value--

IPEDS Race/Ethnicity

--Select Value--

Legacy IPEDS Race/Ethnicity

--Select Value--

Academic Program Location

--Select Value--

UA Full Time Part Time

--Select Value--

First Generation Flag

--Select Value--

Honors Activated Flag

--Select Value--

Ever Undergraduate Res Life Flag

--Select Value--

Sex

--Select Value--

Apply

Reset

Arizona Transfer Institutions¹

Community Colleges

College	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Maricopa Community Colleges Total	240	264	264	213	236	225	259	261	234	242
Chandler-Gilbert Community Col	30	32	37	34	36	33	39	44	33	38
Estrella Mountain Community Co	14	40	18	23	20	5	18	16	16	22
Gateway Community College	2	4	4	1	4	8	4	3	4	5
Glendale Community College	42	24	44	27	34	40	41	29	39	25
Mesa Community College	42	20	50	40	41	47	48	60	51	46
Paradise Valley Community Coll	33	56	42	27	40	19	26	24	13	23
Phoenix College	15	12	15	18	12	19	25	13	15	22
Rio Salado College	14	31	30	14	23	24	35	43	36	33
Scottsdale Community College	36	30	20	21	19	26	18	22	21	19
South Mountain Community Col	12	15	8	8	7	4	5	7	6	9
Other Arizona Community Colleges Total	1,054	1,003	1,062	1,079	1,019	1,091	999	793	779	820
Arizona Western College	63	83	74	86	87	92	65	67	58	67
Carrington College - Phoenix								1		
Carrington College - Tucson						2	2		1	
Central Arizona College	30	17	37	31	39	32	18	20	15	24
Cochise College	55	63	100	91	103	108	131	95	97	88
Cocconino Community College	3	12	7	6	5	10	9	8	5	15
Diné College		4	2	6	3		3	2	3	4
Eastern Arizona College	10	17	16	21	14	24	18	10	15	11
Mohave Community College	2	4	4	7	3	4	5	9	6	6
Northland Pioneer College	5	8	3	7	3	10	5	3	7	5
Pima Community College	520	700	780	800	737	791	724	563	545	573
Tohono O'odham Community Colle	2	3		3	1	4	6	2	6	13
Yavapai College	14	12	13	13	24	14	15	13	18	13
Grand Total	1,294	1,267	1,336	1,292	1,255	1,316	1,258	1,054	1,013	1,062

Four-Year Institutions

College	Term	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Arizona State University		25	17	40	41	45	54	54	51	60	63
Northern Arizona University		31	24	28	37	52	52	41	44	38	53
Other Arizona Institutions		15	19	29	23	29	47	37	41	46	57
Grand Total		71	60	97	101	126	153	132	136	144	173



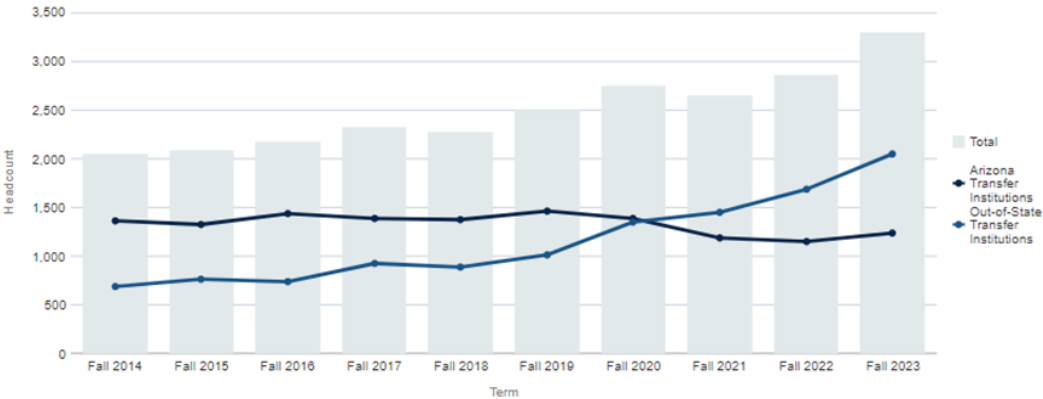
ENROLLMENT BY TRANSFER INSTITUTION

Enrollment by Transfer Institution | New Undergraduate Transfer Cohort

Out-of-State Transfer Institutions¹

Last Transfer Institution Type	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Community Colleges/Other	306	322	328	386	400	494	684	709	795	878
Four-Year Institutions	378	436	414	538	487	524	665	740	896	1,172
Grand Total	684	758	742	924	887	1,018	1,349	1,449	1,691	2,050

Total Transfers¹



State	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
Arizona Transfer Institutions	1,365	1,327	1,433	1,393	1,381	1,469	1,390	1,190	1,157	1,235
Out-of-State Transfer Institutions	684	758	742	924	887	1,018	1,349	1,449	1,691	2,050
Grand Total	2,049	2,085	2,175	2,317	2,268	2,487	2,739	2,639	2,848	3,285

¹ Students' last transfer institution is represented.



RETENTION & GRADUATION

- This page redirects to Retention & Graduation dashboards
- Subpages include first-time first-year, transfer in students, and cohort analysis
- Overall Trends display 1-year retention and 6-year graduation metric
- Graph displays cohort trends of 1-year retention, 4-year graduationn and 6-year graduation
- Defaults to the last 10 fall terms
- Filter for desired student group with prompts on the left



RETENTION & GRADUATION

Retention & Graduation | First-Time First-Year Students

Overall Trends

1-Year Retention Rates

The University of Arizona calculates official retention rates with first-time, full-time students in the fall cohort, as defined by IPEDS. The student must be enrolled on the 21st day of the subsequent fall semester to be counted as retained in the census file.

Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
83.2%	85.5%	84.0%	85.6%	87.7%

6-Year Graduation Rates

The University of Arizona calculates official graduation rates with first-time, full-time students in the fall cohort, as defined by IPEDS. Graduation rate cycles include every degree awarded prior to fall census date of the following year. The rates are cumulative-- i.e., the graduation rate for year 6 includes all degrees earned in years 1-6.

Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
64.7%	64.9%	64.3%	67.9%	65.9%

Cohort Trends

Filter for your group of students:

Cohort Term

Fall 2018; Fall 2017; Fall 2016; Fall

Academic Program Campus at Entry

--Select Value--

Academic Program Location at Entry

--Select Value--

College at Entry

--Select Value--

Plan Department at Entry

--Select Value--

Academic Plan at Entry

--Select Value--

IPEDS Full-Time Part-Time at Entry

F

IPEDS Ethnicity at Entry

--Select Value--

Legacy IPEDS Race/Ethnicity at Entry

--Select Value--

Gender at Entry

--Select Value--

IPEDS Residency at Entry

--Select Value--

Honors Flag at Entry

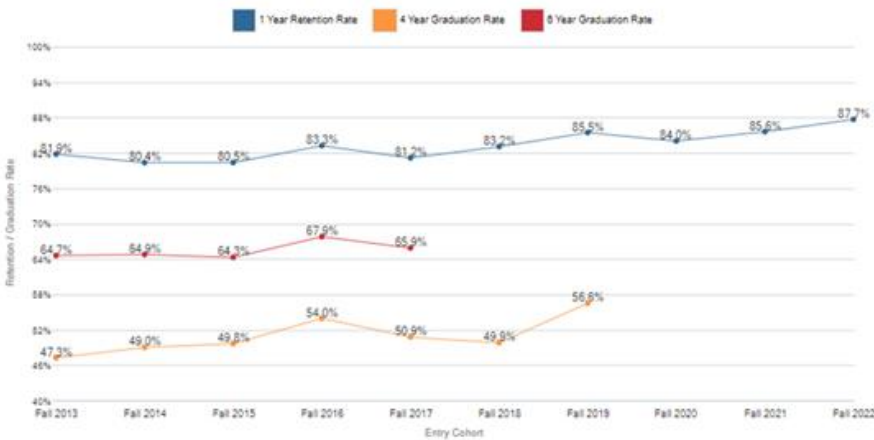
--Select Value--

First Generation Flag

--Select Value--

ABOR STEM Flag at Entry

--Select Value--



Entry Cohort	Headcount	1YR Retention Rate	2YR Retention Rate	3YR Retention Rate	4YR Graduation Rate	5YR Graduation Rate	6YR Graduation Rate
Fall 2013	6,266	81.9%	72.8%	67.8%	47.3%	61.4%	64.7%
Fall 2014	6,958	80.4%	72.3%	67.1%	49.0%	62.1%	64.9%
Fall 2015	6,961	80.5%	72.1%	66.4%	49.8%	61.6%	64.3%
Fall 2016	5,978	83.3%	74.4%	68.9%	54.0%	65.9%	67.9%
Fall 2017	5,875	81.2%	73.3%	67.7%	50.9%	62.0%	65.9%
Fall 2018	5,992	83.2%	74.5%	68.0%	49.9%	65.2%	
Fall 2019	6,017	85.5%	78.5%	71.1%	56.8%		
Fall 2020	5,359	84.0%	75.4%	68.7%			
Fall 2021	6,001	85.6%	78.1%				
Fall 2022	6,141	87.7%					

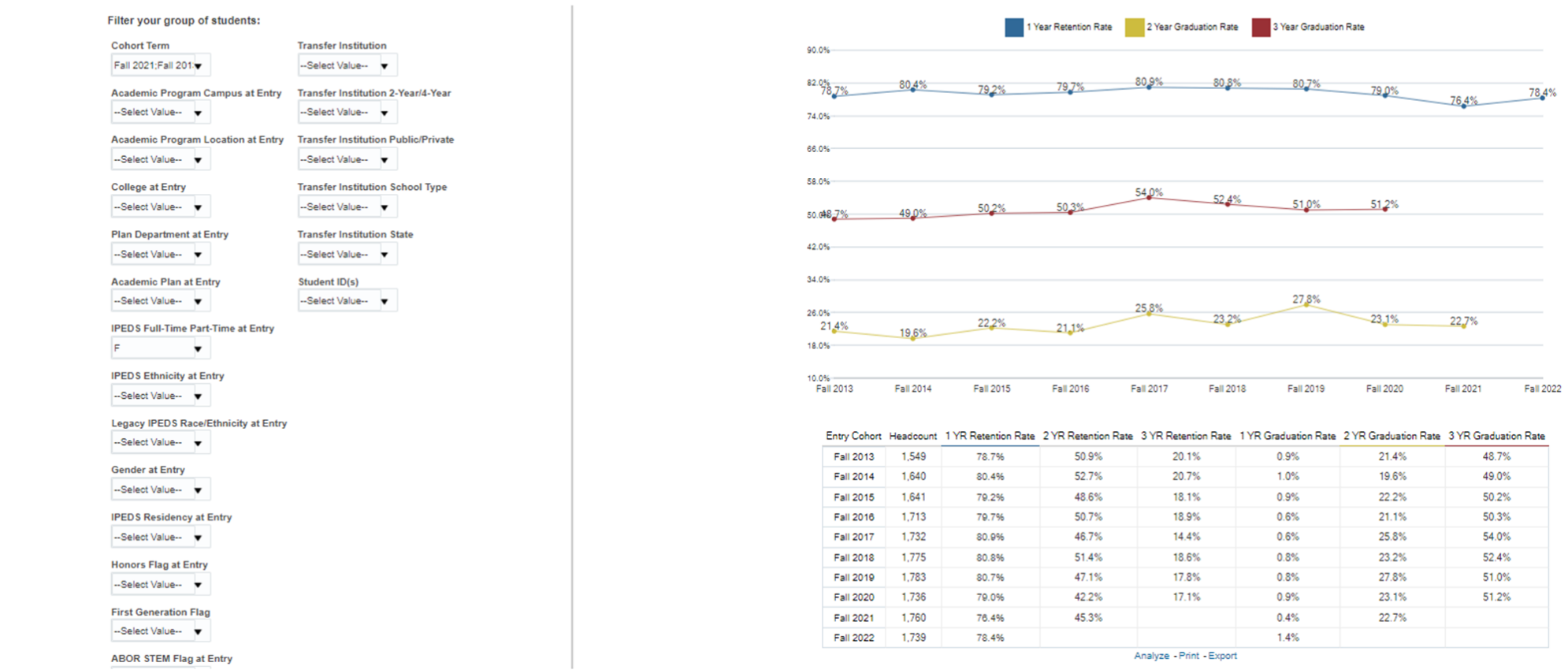
Analyze • Print • Export



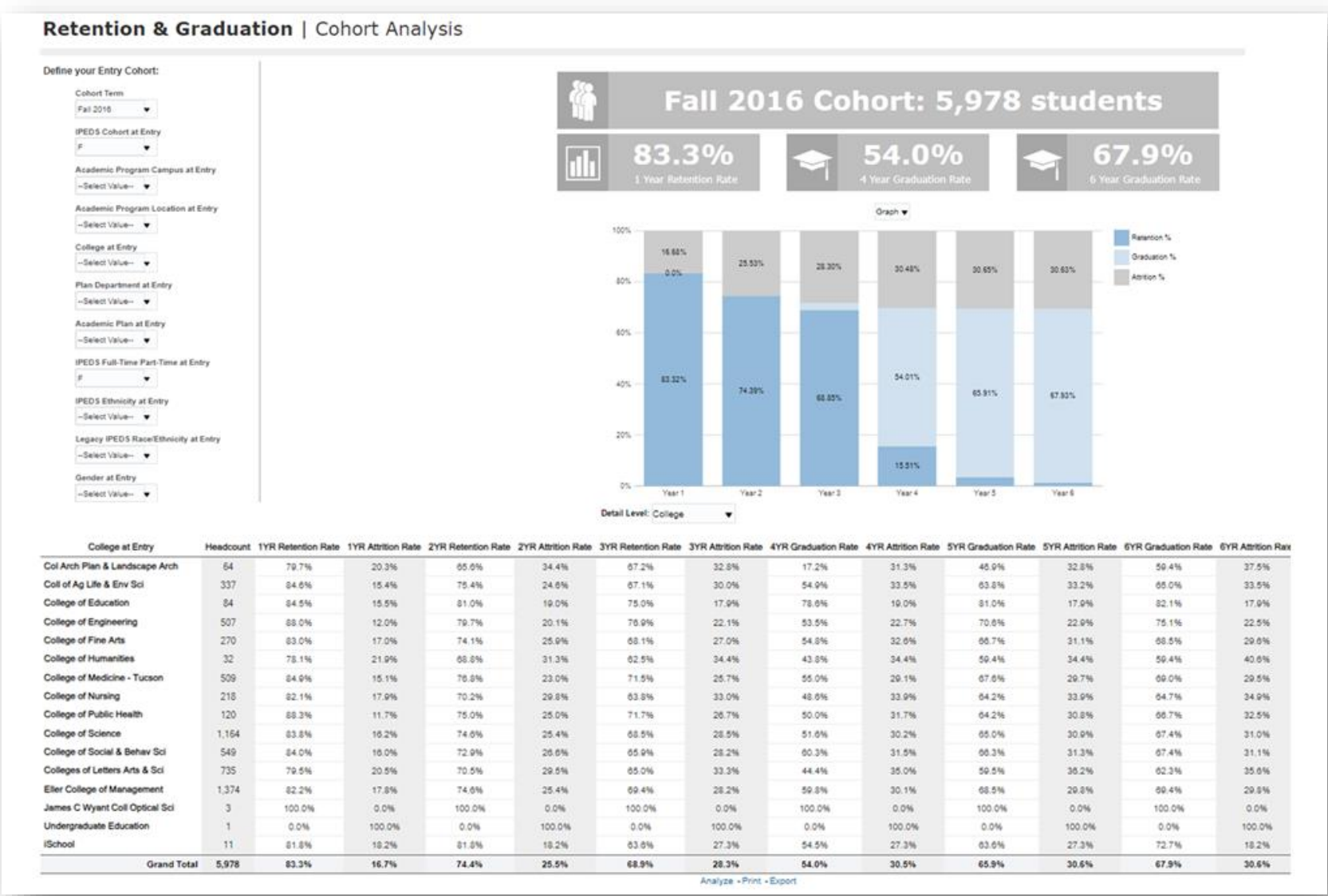
RETENTION & GRADUATION

Retention & Graduation | Transfer-In Students

Cohort Trends



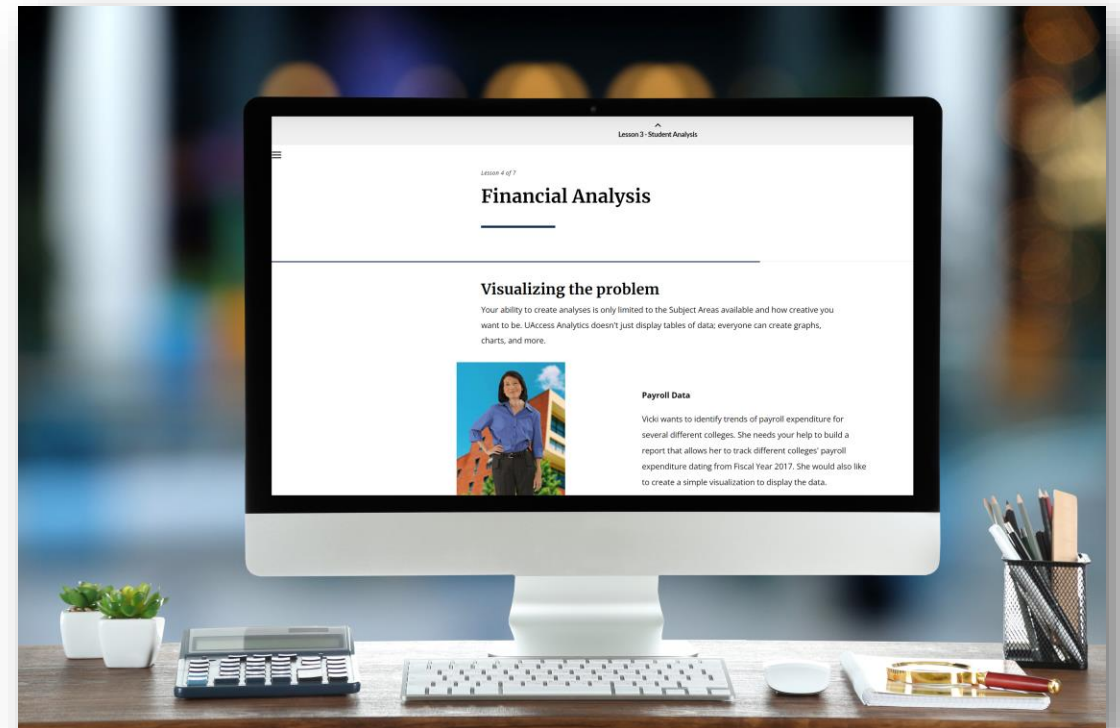
RETENTION & GRADUATION



QUESTIONS?

TRAINING & DATA LITERACY

- Interactive trainings in EDGE Learning
- YouTube playlists
- Data Exploration Series highlighting important services
- One-on-one office hours
- External newsletter



Data Exploration Series

Focus on the Class Enrollment Subject Area

- Coming November 16th
- Get an inside look at how UAIR designed this new subject area
- Dashboards tours
- Ask questions
- Sign up now!

DATA EXPLORATION SERIES

Focus on the Class Enrollment Subject Area





University Analytics & Institutional Research

THANK YOU

