

University

Dashboard Guide

The following guide provides assistance in running and understanding the information returned by the University dashboard in Argos. The dashboard is located through the Argos reporting tool which can be accessed here: <https://it.uca.edu/banner/>. The dashboard provides enrollment, student semester credit hour (SSCH), full-time equivalency (FTE), and degrees awarded information based on Fall term or Arkansas Department of Higher Education (ADHE) year. The user can specify different variables (labeled as “Available Dimensions” in Argos) to adjust the OLAP cubes to display information by college, department, race, gender, classification, etc.

Contents

I. Locating and Accessing the Dashboard.....	2
II. Running the Dashboard	4
III. Interpreting the Dashboard	5
A. Enrollment	5
B. Enrollment – Incoming Students	6
C. SSCH and FTE – Fall Term.....	7
D. SSCH and FTE – Annualized	8
E. Degrees Awarded.....	9
F. SSCH Taught by Full-Time Faculty.....	10
IV. Manipulating OLAP Cubes	11
A. Sorting	11
B. Adding/Removing Dimensions	12
C. Filtering.....	13
D. Exporting to Excel.....	14

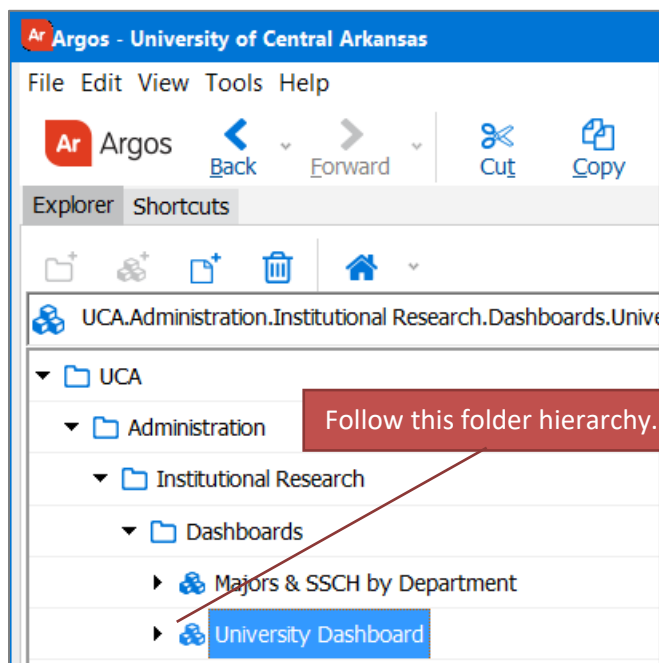
I. Locating and Accessing the Dashboard

To locate the dashboard, navigate to <https://it.uca.edu/banner/>. Click the “Argos Production” hyperlink as highlighted below and then log in.

Banner Links Page

Banner 9		Banner 8 Self-Service	
Admin Pages Admin Pages [PROD] Admin Pages [TEST] Admin Pages [PPRD] Admin Pages [CONV] Banner Communication Management Communication Management [PROD] Communication Management [PPRD] Communication Management [CONV]		Direct Access Production Database [PROD] Test Database [TEST] Pre-Production Database [PPRD] Conversion Database [CONV]	Single Sign-on Production Database [PROD] Test Database [TEST] Pre-Production Database [PPRD] Conversion Database [CONV]
Banner 9 Self-Service		AppWorx	Evisions
General [PROD] General [TEST] General [PPRD] General [CONV] Student [PROD] Student [TEST] Student [PPRD] Student [CONV]		AppWorx Client Installation	Argos [PROD] Argos Web Viewer [PROD] FormFusion [PROD] IntelleCheck [PROD]* Argos [DEV] Argos Web Viewer [DEV] FormFusion [DEV] IntelleCheck [DEV]*
Faculty [PROD] Faculty [TEST] Faculty [PPRD] Faculty [CONV] Finance [PROD] Finance [TEST] Finance [PPRD] Finance [CONV]			

The dashboard is located at *UCA.Administration.Institutional Research.Dashboards.University Dashboard*. Navigate through the folder hierarchy to find the dashboard.



The following screen will appear to the right of the navigation tree. Click the “Run Dashboard” button to view the dashboard.

**University Dashboard**
This dashboard provides enrollment, student semester credit hour (SSCH), full-time equivalency (FTE), and degrees...

Associated Connection/Group

PROD_NATIVE

Report Viewer Actions


Run Dashboard

Run Saved State

Create Shortcut

Report Writer Actions


Create Report/Dashboard

DataBlock Designer Actions


Edit DataBlock

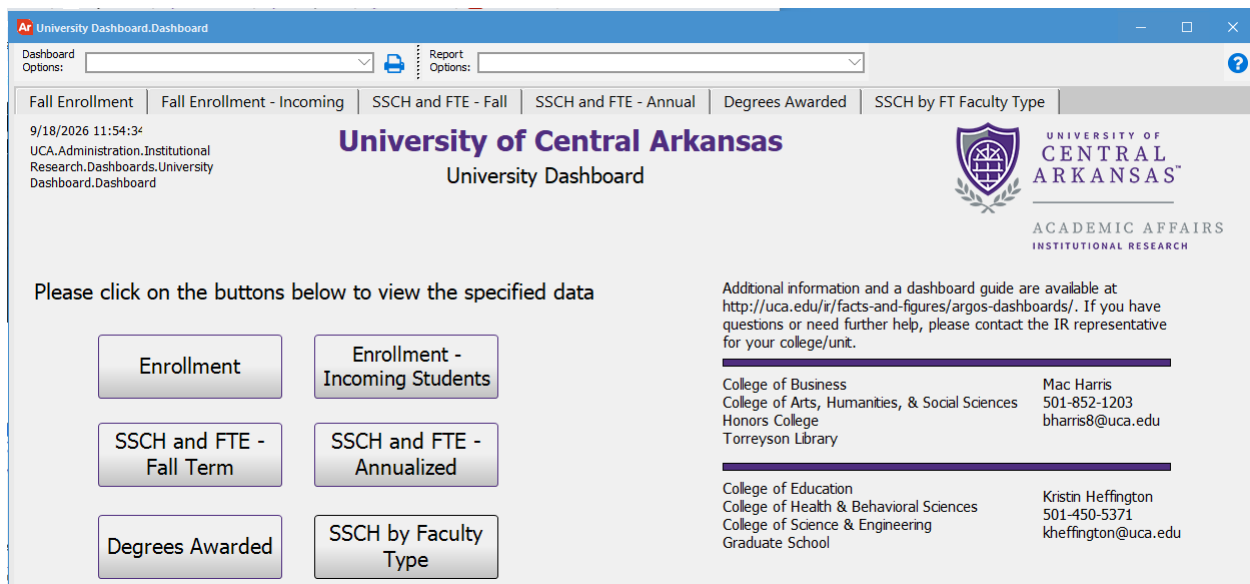
Delete

Click here to open the dashboard.

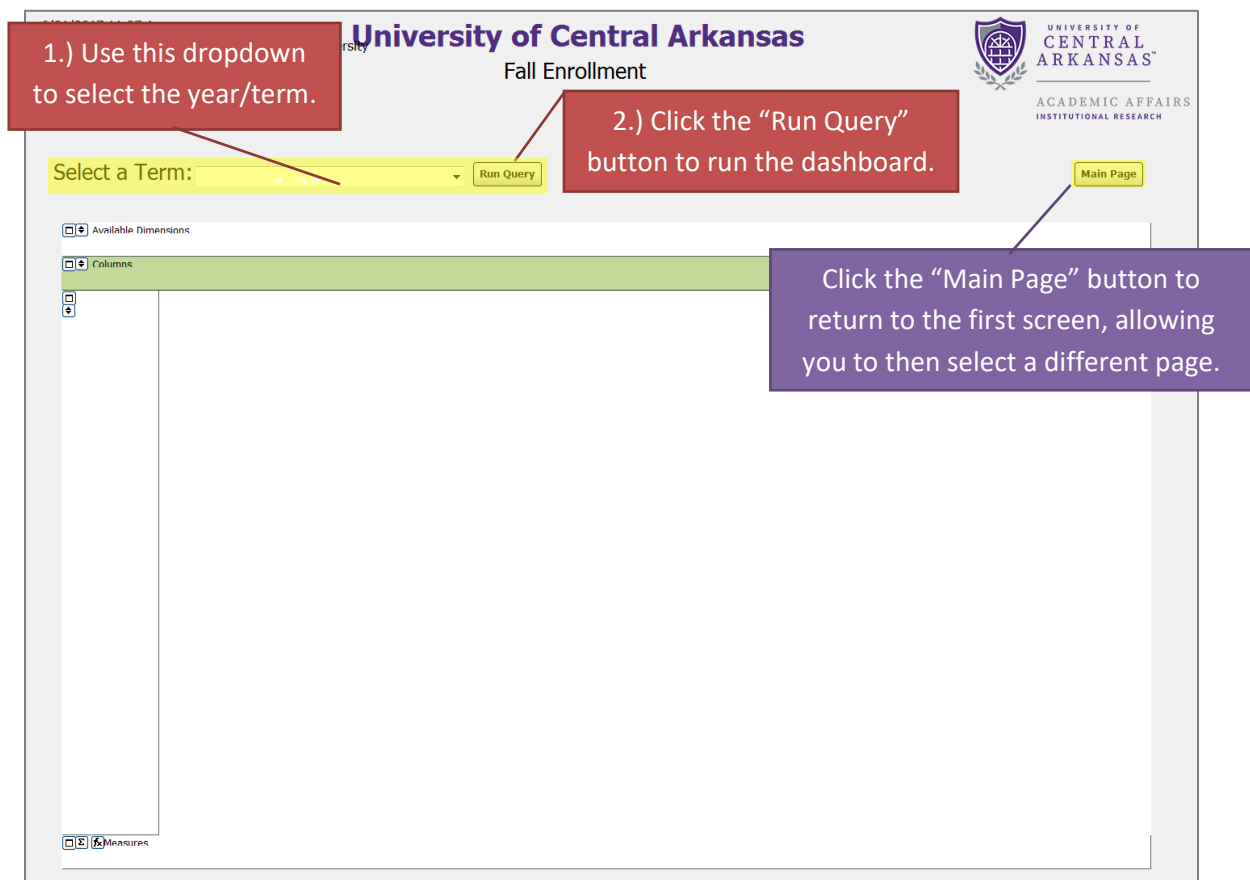
Notes
Modification by Bharris8 on 9/16/2026 4:27:21 PM
Refactored SSCH by Faculty type. Now uses SYRIDHE Faculty Type, SIRDPL Department assignment, and only looks at fall on-schedule. No longer uses HR file.

II. Running the Dashboard

After clicking the “Run Dashboard” button, the dashboard’s main page will appear.



Clicking on a button will take you to the specific page. All pages request the user to input either the Fall term or the ADHE year before data will be displayed. The process for running the report on each page is the same and is shown below.



III. Interpreting the Dashboard

A. Enrollment

Enrollment

The Enrollment page provides counts of enrolled students for the last five fall semesters. The counts can be viewed by many variables (labeled as “Available Dimensions” in the OLAP cube). The variables are: college, department, level (undergraduate or graduate), student classification (freshman, sophomore, etc.), full-time or part-time, gender and race. See [Section IV. Manipulating OLAP Cubes](#) for information on how to work with the OLAP cube. Along with sorting, changing dimensions, and filtering.

Select a Term: Fall 2025 Run Query

Available Dimensions

Department Level Classification Gender Race FT or PT

Columns

ADHE_Term

College	ADHE_Term	Fall 2021	Fall 2022	Fall 2023	Fall 2024	Fall 2025	Total by ROWS
	College	Students	Students	Students	Students	Students	Students
		Value	Value	Value	Value	Value	Value
Arts, Humanities, & Social Sciences		1,636	1,626	1,572	1,551	1,530	7,915
Business		1,620	1,560	1,614	1,707	1,773	8,274
Education		1,056	1,067	1,052	1,060	1,071	5,306
Health and Behavioral Sciences		3,070	3,050	2,939	3,005	2,990	15,054
Science and Engineering		1,435	1,334	1,358	1,442	1,393	6,962
Undeclared		1,288	1,276	1,255	1,347	1,205	6,371
Total by COLUMNS		10,105	9,913	9,790	10,112	9,962	49,882

B. Enrollment – Incoming Students

Enrollment - Incoming Students

The Enrollment – Incoming Students page provides counts of incoming students for the last five fall semesters. For this dashboard, an incoming student is defined as:

- first-time entering undergraduate
- first-time entering undergraduate transfer
- first-time entering graduate
- first-time entering doctoral student

The counts can be viewed by many variables (labeled as “Available Dimensions” in the OLAP cube). The variables are: college, department, student classification (freshman, sophomore, etc.), gender, race, status (undergraduate, transfer or graduate), and attendance (full-time/part-time). See [Section IV. Manipulating OLAP Cubes](#) for information on how to work with the OLAP cube.

Select a Term: Fall 2016 Run Query

Available Dimensions: Department, Classification, Gender, Race, Status, Attendance

Columns: ADHE_Term

College	ADHE_Term	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Total by ROWS
	College	Students	Students	Students	Students	Students	Students
		Value	Value	Value	Value	Value	Value
Business		39	233	268	385	373	1,298
Education		138	228	203	190	198	957
Fine Arts and Communication		224	196	191	238	257	1,106
Graduate School		17	0	0	0	0	17
Health and Behavioral Sciences		616	696	742	899	768	3,721
Liberal Arts		128	159	141	196	154	778
Natural Sciences and Mathematics		365	390	396	502	546	2,199
Undeclared		1,636	1,506	1,362	905	770	6,179
Undergraduate Studies		2	0	0	0	0	2
Total by COLUMNS		3,165	3,408	3,303	3,315	3,066	16,257

C. SSCH and FTE – Fall Term

SSCH and FTE - Fall Term

The SSCH and FTE – Fall Term page provides student semester credit hour and full time equivalency for courses for the last five fall semesters.

- SSCH is calculated by multiplying the number of students enrolled in the course by the number of credit hours for the course. This metric is useful in determining the demand for a course, department, or college.
- FTE is calculated by dividing the SSCH for a course by 15 for undergraduate courses and by 12 for graduate courses.

The data can be viewed by many variables (labeled as “Available Dimensions” in the OLAP cube). The variables are: college, department, level (high school concurrent, undergraduate, or graduate), course, and subject. See [Section IV. Manipulating OLAP Cubes](#) for information on how to work with the OLAP cubes.

Select a Term:

Fall 2016

Run Query

Student Semester Credit Hour (SSCH) Production

Available Dimensions

Department

Level

Course

Subject

Columns

ADHE Term

College

ADHE Term

Fall 2012

Fall 2013

Fall 2014

Fall 2015

Fall 2016

Total by ROWS

College

SSCH

SSCH

SSCH

SSCH

SSCH

SSCH

Value

Value

Value

Value

Value

Value

Business

13,704

14,758

14,853

16,149

16,786

76,250

Education

8,121

9,369

9,257

8,782

9,686

45,215

Fine Arts and Communication

20,804

21,099

20,585

20,816

19,240

102,544

Health and Behavioral Sciences

34,933

34,887

36,191

37,436

36,496

179,943

Liberal Arts

28,946

28,361

25,804

24,150

21,377

128,638

Natural Sciences and Mathematics

28,291

31,291

32,636

34,282

34,275

160,775

No College

5,426

4,635

4,802

4,181

3,988

23,032

Total by COLUMNS

140,225

144,400

144,128

145,796

141,848

716,397

Full-Time Equivalent (FTE)

Available Dimensions

Department

Level

Course

Subject

Columns

ADHE Term

College

ADHE Term

Fall 2012

Fall 2013

Fall 2014

Fall 2015

Fall 2016

Total by ROWS

College

FTE

FTE

FTE

FTE

FTE

FTE

Value

Value

Value

Value

Value

Value

Business

920.9

993.8

1,000.4

1,087.8

1,133.3

5,136.1

Education

596.1

700.6

695.8

663.2

725.5

3,381.3

Fine Arts and Communication

1,393.1

1,413.9

1,379.4

1,395.6

1,291.9

6,874.0

Health and Behavioral Sciences

2,439.9

2,444.7

2,537.3

2,623.0

2,554.3

12,599.2

Liberal Arts

1,937.1

1,899.5

1,724.5

1,613.9

1,428.2

8,603.3

Natural Sciences and Mathematics

1,895.5

2,096.0

2,189.8

2,296.9

2,296.4

10,774.5

No College

361.7

309.0

320.1

278.7

265.9

1,535.5

Total by COLUMNS

9,544.3

9,857.5

9,847.3

9,959.1

9,695.5

48,903.8

D. SSCH and FTE – Annualized

SSCH and FTE - Annualized

The SSCH and FTE – Annualized page provides student semester credit hour and full time equivalency for courses for the last five academic years.

- SSCH is calculated by multiplying the number of students enrolled in the course by the number of credit hours for the course. This metric is useful in determining the demand for a course, department, or college.
- FTE is calculated by dividing the SSCH for a course by 30 for undergraduate courses and by 24 for graduate courses.

The data can be viewed by many variables (labeled as “Available Dimensions” in the OLAP cube). The variables are: college, department, level (high school concurrent, undergraduate, or graduate), course, and subject. See [Section IV. Manipulating OLAP Cubes](#) for information on how to work with the OLAP cubes.

Note: ADHE years correspond closely with fiscal years. The ADHE year spans from Summer II to Summer I. For example, ADHE year 2015 includes: Summer II 2014, Fall 2014, Spring 2015 and Summer I 2015.

Select a Year:

2015-2016

Run Query

Student Semester Credit Hour (SSCH) Production

Available Dimensions

Department

Level

Course

Subject

Columns

ADHE Year

College

ADHE Year	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	Total by ROWS
College	SSCH	SSCH	SSCH	SSCH	SSCH	SSCH
	Value	Value	Value	Value	Value	Value
Business	13,899	13,704	14,758	14,853	16,149	73,363
Education	7,577	8,121	9,369	9,257	8,782	43,106
Fine Arts and Communication	20,599	20,804	21,099	20,585	20,816	103,903
Health and Behavioral Sciences	33,890	34,933	34,887	36,191	37,436	177,337
Liberal Arts	30,912	28,946	28,361	25,804	24,150	138,173
Natural Sciences and Mathematics	28,456	28,291	31,291	32,636	34,282	154,956
No College	5,012	5,426	4,635	4,802	4,181	24,056
Total by COLUMNS	140,345	140,225	144,400	144,128	145,796	714,894

Full-Time Equivalent (FTE)

Available Dimensions

Department

Level

Course

Subject

Columns

ADHE Year

College

ADHE Year	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	Total by ROWS
College	FTE	FTE	FTE	FTE	FTE	FTE
	Value	Value	Value	Value	Value	Value
Business	467.5	460.4	496.9	500.2	543.9	2,468.9
Education	280.4	298.0	350.3	347.9	331.6	1,608.3
Fine Arts and Communication	689.4	696.6	707.0	689.7	697.8	3,480.4
Health and Behavioral Sciences	1,186.9	1,219.9	1,222.3	1,268.6	1,311.5	6,209.3
Liberal Arts	1,035.5	968.6	949.7	862.3	807.0	4,623.0
Natural Sciences and Mathematics	952.7	947.8	1,048.0	1,094.9	1,148.4	5,191.7
No College	167.1	180.9	154.5	160.1	139.4	801.9
Total by COLUMNS	4,779.4	4,772.2	4,928.8	4,923.7	4,979.5	24,383.6

E. Degrees Awarded

Degrees Awarded

The Degrees Awarded page provides counts of degrees awarded for the last five academic years, for the user defined degree level(s). The academic year includes August, December, and May graduates. For example, academic year 2015 includes August 2015, December 2015, and May 2016 graduates. The degree count reflects only the first major listed for each degree. The counts can be viewed by many variables (labeled as “Available Dimensions” in the OLAP cube). The variables are: college, department, degree level, degree program, CIP Code, graduation date, gender, and race. See [Section IV. Manipulating OLAP Cubes](#) for information on how to work with the OLAP cubes.

Select the ADHE Year:
2015-2016
Run Query

and Degree Level:
Associate
Bachelor's
Grad Certificate
Master's
Specialist
Doctoral - Research
Doctoral - Professional

To select multiple degree levels, hold the Ctrl key while making selections

Available Dimensions
Department
Degree Level
Degree Program
CIP Code
Graduation Date
Gender
Race

Columns
ADHE Year

College	ADHE Year	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	Total by ROWS
	Students	Students	Students	Students	Students	Students	Students
	Value	Value	Value	Value	Value	Value	Value
Business	333	274	321	270	265	1,463	
Education	94	82	96	118	92	482	
Fine Arts and Communication	194	190	187	169	171	911	
Health and Behavioral Sciences	554	537	570	554	567	2,782	
Liberal Arts	201	182	156	143	173	855	
Natural Sciences and Mathematics	177	158	187	166	202	890	
Total by COLUMNS	1,553	1,423	1,517	1,420	1,470	7,383	

F. SSCH Taught by Full-Time Faculty

SSCH Taught by Full Time Faculty

The SSCH Taught by Full-Time Faculty page provides an average, minimum and maximum of student semester credit hour production of full-time faculty by type, full-time continuing or visiting. This metric is based on a faculty member's department assignment, not where the course is housed. This metric is the same metric shown in the Average SSCH Production of Full-Time Faculty by Type section of the department and program health report. SSCH is calculated by multiplying the number of students enrolled in the course multiplied by the number of credit hours for the course. The data can be viewed by four variables (labeled as "Available Dimensions" in the OLAP cube). These variables are: term, faculty type, college and department. See [Section IV. Manipulating OLAP Cubes](#) for information on how to work with the OLAP cubes.

Select a Term:

Fall Term For Year Selected and Previous Four Years:

Student Semester Credit Hour (SSCH) Production by FT Faculty

☐ Available Dimensions

Department

☐ Columns

ADHE Term

College

Faculty Type

ADHE Term		Fall 2025			
College	Faculty Type	Faculty	Avg SSCH	Min SSCH	Max SSCH
		Value	Value	Value	Value
Arts, Humanities, & Social Sciences		180	159	3	384
	Full-Time Continuing	151	147	3	372
	Visiting	29	218	21	384
Business		56	293	6	816
	Full-Time Continuing	54	285	6	816
	Visiting	2	503	477	528
Education		56	176	24	357
	Full-Time Continuing	50	165	24	336
	Visiting	6	272	165	357
Health and Behavioral Sciences		122	207	9	636
	Full-Time Continuing	113	195	9	588
Total by COLUMNS		522	204	3	860

IV. Manipulating OLAP Cubes

OLAP stands for Online Analytical Processing. OLAP cubes are data structures that allow the end user to configure (“slice and dice”) the same data into many different views. They are designed to aid in decision-making and better understanding of information. Similar to pivot tables within Excel, the end user can add/remove variables (dimensions) as well as filter and sort the data to drill down into the details or generalize to see the big picture.

Note:

For a more comprehensive explanation of OLAP Cubes please refer to the Argos In-Product Help Guide:

http://webhelp.evisions.com/HelpFiles/Argos/5.3/en/Default.htm#Report%20Viewer%20Guide/OLAP.htm%3FTocPath%3DUser%2520Guides%7CReport%2520Viewer%2520Guide%7COLAP%2520Data%2520Cubes%7C_0

A. Sorting

Select a Term: Fall 2016

Run Query

Main Page

Available Dimensions

Department

Level

Classification

Minority

College

Columns

ADHE_Term

Gender

Race

ADHE...

Gender

Fall 2012

Fall 2013

Fall 2014

Fall 2015

Fall 2016

Total by ROWS

Students

Students

Students

Students

Students

Students

Value

Value

Value

Value

Value

Value

American Indian/Alaskan Native

67

47

20

63

55

59

58

302

Asian

170

84

86

160

185

194

218

927

Black

1,942

2,011

1,913

1,788

1,788

1,788

1,788

9,451

Hispanic

373

452

484

540

540

540

540

2,174

NR Alien

489

575

606

630

630

630

630

2,828

Native Hawaiian/Pacific Islander

14

11

12

9

58

Two or more races

284

352

372

368

368

368

368

1,591

Unknown

317

142

117

75

75

75

75

998

White

7,892

7,915

7,997

7,801

7,801

7,801

7,801

39,251

Total by COLUMNS

1,534

11,698

11,754

11,487

11,487

11,487

11,487

57,580

Click the vertical or horizontal arrows to sort the rows/columns ascending or descending

Hit the +/- symbol to expand/contract the information

B. Adding/Removing Dimensions

Editing the dimensions of the OLAP cube allows the user to view the data grouped in different ways. In the following example, the OLAP cube first displays enrollment data by Fall term. Dragging and dropping the necessary dimensions edits the OLAP cube to display the enrollment data split out by race/ethnicity and gender for each Fall term.

Select a Term: Fall 2016 [Run Query] [Main Page]

Available Dimensions: Department, Level, Classification, Gender, Minority

Columns: ADHE_Term

	Fall 2012	Fall 2013	Fall 2014
Students	Students	Students	Students
Value	11,107	11,534	11,698

Drag and drop dimensions from the available dimensions area to the columns or rows area to add dimensions.

Drag and drop dimensions from the columns or rows area to the available dimensions area to remove dimensions.

This is what the OLAP cube looks like after moving the gender and race dimensions:

Select a Term: Fall 2016 [Run Query] [Main Page]

Available Dimensions: Department, Level, Classification, Minority, College

Columns: ADHE_Term, Gender

Race

	Fall 2012			Fall 2013			Fall 2014			Fall 2015			Fall 2016		
	Female	Male	Students	Female	Male	Students	Female	Male	Students	Female	Male	Students	Female	Male	Students
American Indian/Alaskan Native	67	47	20	63	55	59	58	302							
Asian	170	84	86	160	185	194	218	927							
Black	1,797	1,101	696	1,942	2,011	1,913	1,788	9,451							
Hispanic						484	540	2,174							
NR Alien						606	630	2,828							
Native Hawaiian/Pacific Islander						12	9	58							
Two or more races						372	368	1,591							
Unknown						117	75	998							
White						7,997	7,801	39,251							
Total by COLUMNS						11,754	11,487	57,580							

With the Gender dimension in the column area, the different gender categories are displayed horizontal along the top of the OLAP cube

With the Race dimension in the row area, the different race categories are displayed vertically along the left side of the OLAP cube

C. Filtering

Dimensions can be filtered to show only the user's chosen categories. A dimension **does not** need to be in the column and row areas to be filtered; it can be filtered from the available dimension area as well. For example, the user can click on the department dimension in the available dimensions area and filter it to show only enrollment for their department.

In the following example, the College dimension is being filtered (the dimension has changed from a gray box to a red box). Within the dimension editor:

- The Graduate School category has been removed (red crossed circle to the left of the category).
 - This category will not be visible in the OLAP cube nor will it be displayed in the totals.
- The Undeclared category has been changed to invisible (blue eye to the left of the category) in the dimension editor.
 - This category will not be visible in the OLAP cube but it *will* be displayed in the totals.
- All other categories were left with the default visible option (green eye to the left of the category) in the dimension editor.
 - These categories will be visible in the OLAP cube and will be displayed in the totals.

Select a Term: Fall 2016 Run Query Main Page

Available Dimensions: Department, Level, Classification, Gender, Minor

Columns: ADHE_Term

College

ADHE_Term	College	Fall 2012	Fall 2011
Students	Value	Students	Value
Business		522	1
Education		778	
Fine Arts and Communication		893	
Health and Behavioral Sciences		2,640	2
Liberal Arts		723	
Natural Sciences and Mathematics		1,163	1
Undergraduate Studies		20	
Total by COLUMNS		11,073	11

1) Click the down arrow next to the dimension to bring up the Dimension Editor menu

2) Click the green checkmark to save your selection

The green eye means that category is visible and included in the totals

The red crossed circle means that the category is not visible and not included in the totals

The blue eye means that category is not visible but is included in the totals

To see examples of filtering an OLAP refer to Argos YouTube videos:

<https://youtu.be/kYwXgRRcAuM>

<https://youtu.be/ALmaNsYLk7M> (starting at minute 1:30)

D. Exporting to Excel

After manipulating an OLAP cube, the data can be extracted to an Excel file for further manipulation or for adding into a report.

Select a Term:

Available Dimensions: Classification Race College

Columns: ADHE_Term

Department

Department	Fall 2025			Fall 2024		
	Level	Graduate	Undergraduate	Level	Graduate	Undergraduate
	Students	Students	Students	Students	Students	Students
Value	Value	Value	Value	Value	Value	
Biology	657	37	620	644	31	613
Chemistry & Biochemistry	107	0	107	126	0	126
Computer Science & Engineering	385	21	364	443	20	423
Geography	37	22	15	48	34	14
Mathematics	67	20	47	74	17	57
Phys, Astronomy, & Engineering	140	0	140	107	0	107
Total by COLUMNS	1,393	100	1,293	1,442	102	1,340

The Excel document will contain what is currently shown in the OLAP cube, including selected filters.

Right click anywhere within the OLAP cube to display the options menu. Choose Export to Excel (OLE)

The OLAP cube data will display in Excel exactly as it was displayed in the OLAP cube within Argos. The OLAP cube does not import as an image but as a general data format so that it can be manipulated further in Excel as needed.

File Home Insert Draw Page Layout Formulas Data Review View Automate Help

Clipboard: Cut, Copy, Paste, Format Painter

Font: Calibri, 11, Bold, Italic, Underline, Paragraph, Font Color, Background Color

Alignment: Left, Center, Right, Justify, Indent, Decrease Indent, Increase Indent, Merge & Center, Wrap Text

A1

	A	B	C	D	E	F	G
1	ADHE_Term	Fall 2025			Fall 2024		
2	Level		Graduate	Undergraduate		Graduate	Undergraduate
3		Students	Students	Students	Students	Students	Students
4	Department	Value	Value	Value	Value	Value	Value
5	Biology	657	37	620	644	31	613
6	Chemistry & Biochemistry	107	0	107	126	0	126
7	Computer Science & Engineering	385	21	364	443	20	423
8	Geography	37	22	15	48	34	14
9	Mathematics	67	20	47	74	17	57
10	Phys, Astronomy, & Engineering	140	0	140	107	0	107
11	Total by COLUMNS	1,393	100	1,293	1,442	102	1,340