EAB | Academic Performance Solutions

Introduction to APS Benchmarks

Part I, APS Benchmarks Bootcamp

January 30, 2019

Today's Presenter

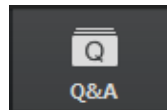**Taylor Holubar**
Consultant

Navigating Zoom

Ask a Question

To ask the presenter a question, use the Q&A button on the toolbar.

Having technical trouble?
Contact us at APS@eab.com

We would love to hear from you!

Please take a few minutes to fill out the survey you'll receive after the webinar.

APS Benchmarks Bootcamp

Foundational Webinar Training Series

Three 45-minute sessions led by APS dedicated consultants, who will walk through the APS Benchmarks dashboard. All users are welcome to join.

1

Introduction to APS Benchmarks

January 30th

- Overview of the APS Benchmarks dashboard

- What you'll learn: Key terms and methodology, as well as how to navigate different tabs – specifically identifying opportunities for improvement using the *Course Completion* tab

2

Optimizing Class Size and Instructional Workload

February 6th

- Tabs we'll explore: *Course Planning* and *Instructional Workload*

- What you'll learn: How to identify opportunities to rightsize class size and balance instructional workload compared to the cohort

3

Identifying Opportunities to Inflect Department-Level Costs

February 13th

- Tab we'll explore: *Instructional Costs*

- What you'll learn: How to pinpoint opportunities to reduce costs, focusing on the main drivers of instructional costs

Register online today!
For assistance, please leave a comment in the webinar survey.

Our Agenda for Today

Configuration Methodology

APS Benchmarks Dashboard Overview

Platform Demonstration with Course Completion Example

Q&A with Attendees

Criteria for Cohort Creation

- Each institution can create up to **3 custom cohorts**, consisting of **5-15 institutions**
- To preserve anonymity, a cohort cannot contain less than five institutions

Creating Cohorts at Your Institution

- Dedicated consultant provides list of available institutions, including size, Carnegie Classification, and region
- Value lead works with stakeholders to determine type of cohort, such as peer, aspirational, or regional, as well as selects institutions to include in each cohort
- Executive sponsor or value lead approves cohort selections and communicates decisions to users across campus

Changing Your Cohorts

- Cohorts may be changed three times a year during "open enrollment" periods in February, June, and October
- Institutions may want to make changes, since more and more members will be added to the list of available institutions for benchmarking

The APS Benchmarks and APS dashboards work together to help answer your questions. Use the APS Benchmarks dashboard to view data at a high-level, then further investigate your question using the APS dashboard.
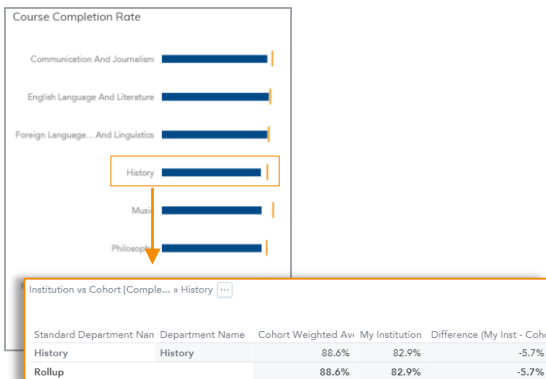
APS Benchmarks dashboard

APS dashboard

Use the Benchmarks dashboard for:

- A sense of what is typical or common practice

- A comparison of your institution to similar or aspirational peers who comprise your cohorts

Department-Level Benchmark Analyses

Move to the APS dashboard for a detailed course or section-level view of the department you're exploring

Attributes Configured for Benchmarking

Department, Costs, Course Type, Course Division, Instructor Type, Instructor Rank, Instructor Type, Student Classification, Student Level, Term

Sample APS Standardized Mappings

	Institution's Mapping		*APS Standard Mapping*

Departments

- Identified 43 standard departments by reviewing member configurations
- Used CIP codes, as well as manual review, to map each institution's departments to one of the 43 standard departments

French → *Foreign Language, Literatures, and Linguistics*

Course Types

- Used member configurations for the APS dashboard
- Reviewed course type descriptions, campus codes, and maximum enrollment to identify seven standard course types

Thesis → *Individual Instruction*

	Institution's Mapping	APS Standard Mapping

Instructor Ranks and Types

- Reviewed member configurations on the APS dashboard to identify six standard instructor ranks and five instructor types
- Vetted standard ranks and types with Program Advisory Council (PAC)

On Track ⟶ *Tenure Track*

Costs

- Mapped accounts to five standard categories
- In the case that costs are paid out of both college and department-level budgets, college-level costs were distributed across departments

  ▶ *Instructional Staff Salaries* distributed based on proportion of instructional staff assigned across college's departments, using APS instructor assignments

  ▶ All other costs distributed based on the proportion of sections across departments in the college

Work Study ⟶ *Student Compensation*

College X: $100 instructional salaries across two depts., in which 75% of staff are assigned to Dept. A ⟶ *$75 distributed to Dept. A and $25 to Dept. B.*

View Your Institution's Mappings

Review mappings of your institution's values to standardized APS benchmarks values on the **Configuration Summary tab**.

Choose Your College and Department

All ⌄	All ⌄

Use the institution college and department filters to sort through the Standard Department Mappings report.

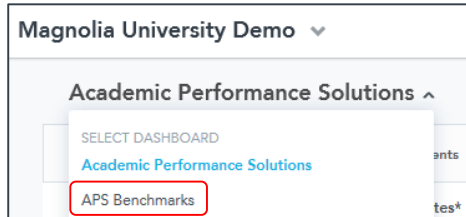*Filter by college or department for specific mappings*

Standard Department Mappings

Institution College Name	Institution Department Name	APS Standard Department Name
College of Arts and	History	History
	Linguistics	Foreign Languages, Literatures, An
	Music	Music
	Peace Studies	Political Science And International F
	Philosophy	Philosophy
	Political Science	Political Science And International F
	Sociology	Sociology
	Spanish	Foreign Languages, Literatures, An
	Theatre	Visual And Performing Arts
College of Business	Business Administration	Business (Management And Admini
	Economics	Economics
	Management	Business (Management And Admini
	Marketing	Business (General)
College of Education	Curriculum and Instruction	Education, Teaching
	Education	Education, General And Administra
	Leadership Education	Education, General And Administra
College of Health Sciences	Kinesiology	Kinesiology, Nutrition And Physical
	Occupational Therapy	Health Services And Pharmaceutica

The Configuration Summary tab shows mappings for all configurable attributes. Each section shows your institution's value next to the corresponding mapped APS standardized benchmark value.
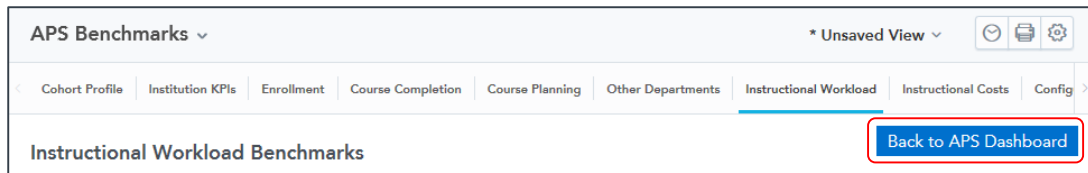
In the Standard Department Mappings section, this institution's "Marketing" department was mapped to the "Business (General)" APS standard department.

Source: Academic Performance Solutions.

Access the APS Benchmarks Dashboard

1 On the APS dashboard, click on the drop-down menu next to Academic Performance Solutions. Click on the APS Benchmarks dashboard.

Magnolia University Demo ⌄

Academic Performance Solutions ⌃

SELECT DASHBOARD
Academic Performance Solutions

APS Benchmarks

2 To navigate back to the Academic Performance Solutions dashboard, click on the 'Back to APS Dashboard' button located at the top right of each page.

APS Benchmarks ⌄   * Unsaved View ⌄

‹ Cohort Profile | Institution KPIs | Enrollment | Course Completion | Course Planning | Other Departments | **Instructional Workload** | Instructional Costs | Config ›

Instructional Workload Benchmarks   Back to APS Dashboard

Tabs in APS Benchmarks Dashboard

Enrollment	Course Completion	Course Planning
Attempted credit hour and student enrollment metrics	*Earned credit hour and course completion rate metrics*	*Class size and fill rate metrics*

Enrollment

- How does my department's median attempted credit hours in lower division courses compare to the cohort?
- Is the department's attempted student credit hours trending like the cohort?

Course Completion

- Which departments in my college have course completion rates below the benchmark?
- What is the difference in course completion rate between my department and the cohort?

Course Planning

- Are my department's courses more full than the cohort?
- Which departments in my college have fill rates less than the benchmark?

Tabs in APS Benchmarks Dashboard

Other Departments	Instructional Workload	Instructional Costs
Departments offered by the cohort, but not by your institution	*Per instructor and per IFTE metrics*	*Total cost, cost per SCH, and cost driver metrics*

- What are the top three departments offered by my cohort, but not by my institution?
- How many members of my cohort offer Nursing and how is enrollment trending?

- Are my department's tenured and tenure track staff teaching more or less median sections than the cohort?
- How does the median student credit hours taught by my adjunct instructors compare to the cohort?
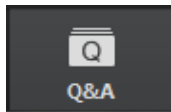
- What are the three highest cost departments in my college compared to the cohort?
- What factors are contributing to the high costs and how can they be reduced?

Live Demonstration

How to Ask a Question

To ask the presenter a question, use the Q&A button on the toolbar.

Resources

- APS User Guide: Located in your APS platform on the Resources and Release Notes tab

- Platform How-to Guides: Also located in your APS platform on the Resources and Release Notes tab

Additional Questions?

Contact us at APS@eab.com