# BETTER DATA, BETTER DECISIONS

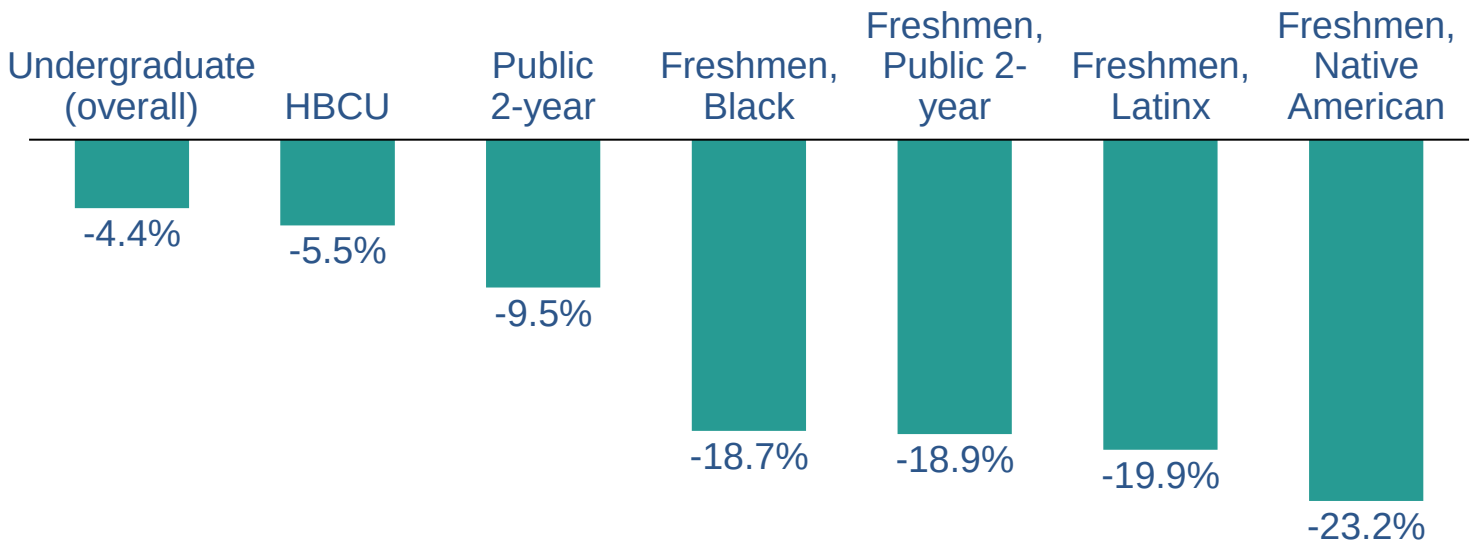
COMPLETE COLLEGE AMERICA

California AIR

October 27, 2021

# Putting equity first means tackling attainment gaps by race across colleges, and states

## Enrolling into College, declines Fall 2019 – Fall 2020




## Completing College, latest published in US DoE

## After College

### Student attainment gaps shape the student debt crisis

**Student loan debt > $1.5 trillion**

**Data on Defaults:**

**44%** Default rate for African Americans who do not complete

**90%** Of defaulters received a Pell grant at some point

**66%** Of parents who default are single parents

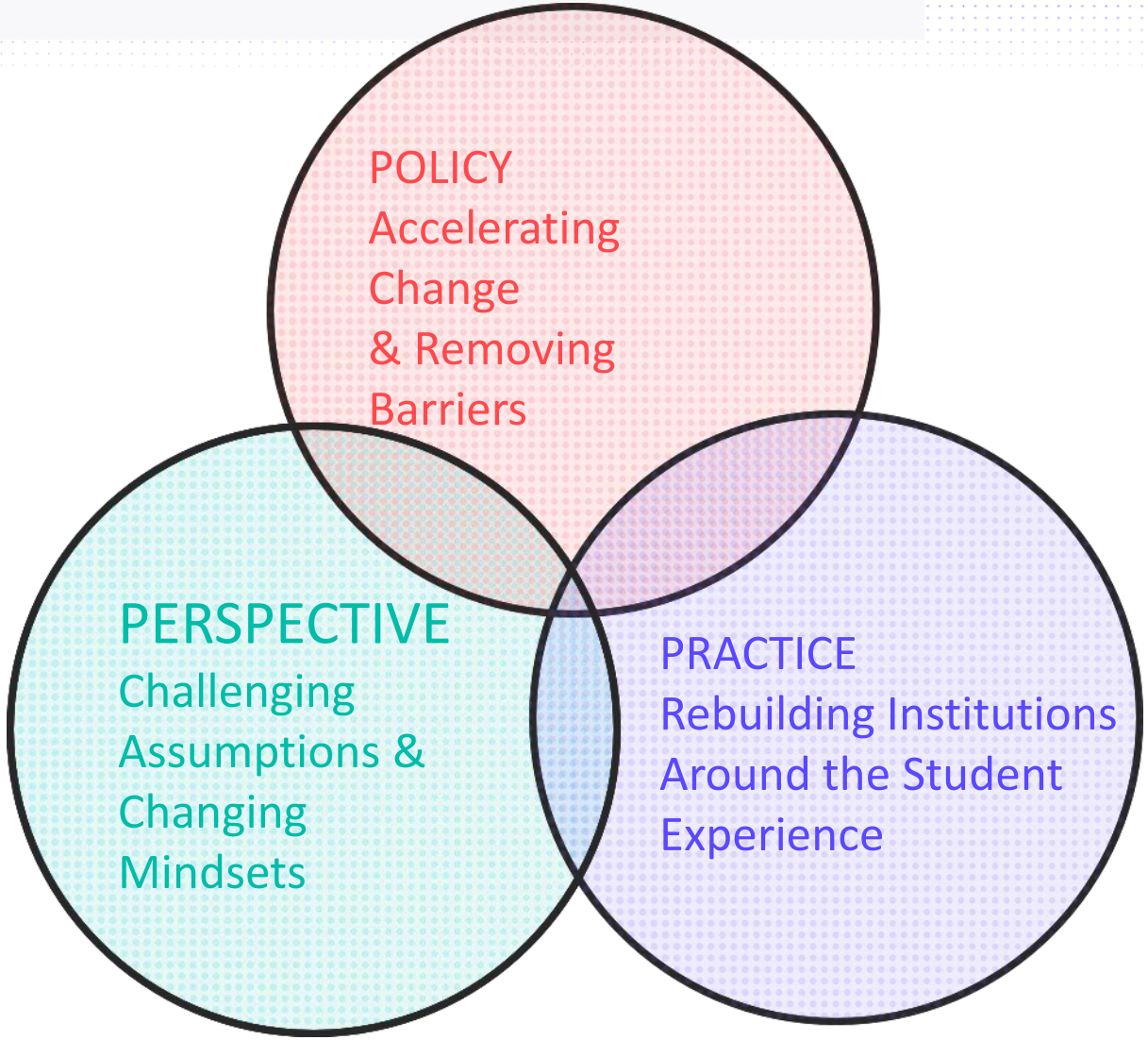
**~50%** Of defaulters never received a college credential

# COMPLETE COLLEGE AMERICA – WHO WE ARE / APPROACH

## Systems Change

**Reshaping the forces shaping college outcomes**

We align policy, perspective & practice - so they work together to create more effective systems and promote closure of institutional attainment gaps.

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# STRATEGIES

Designing the college experience around students

## PURPOSE

Aligning the college experience to each student's goals for the future

- First-Year Experience
- Career Exploration
- Academic & Career Alignment
- Adult Learner Engagement

## MOMENTUM

Designing multiple avenues for students to get started, earn credits faster, and stay on track to graduate

- Credit for Competency
- Multiple Measures
- Corequisite Support
- Dual Enrollment
- 15 to Finish/Stay on Track

## STRUCTURE

Building course road maps that make the path to a degree or valuable workplace credential clear

- Math Pathways
- Meta Majors
- Academic Maps & Milestones
- Smart Schedules
- Stackable Certificates & Credentials

## SUPPORT

Addressing student needs and removing barriers to academic success

- Active Academic Support
- Proactive Advising
- 360° Coaching
- Student Basic Needs Support

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# COMPLETE COLLEGE AMERICA IMPACT

**47**

states, systems, and consortia participating in the CCA Alliance

**1.5x**

rate of improvement in community college graduation rates for CCA Alliance members relative to non-Alliance members since 2015

**10%**

increase in credentials and degrees awarded by the CCA Alliance since 2015

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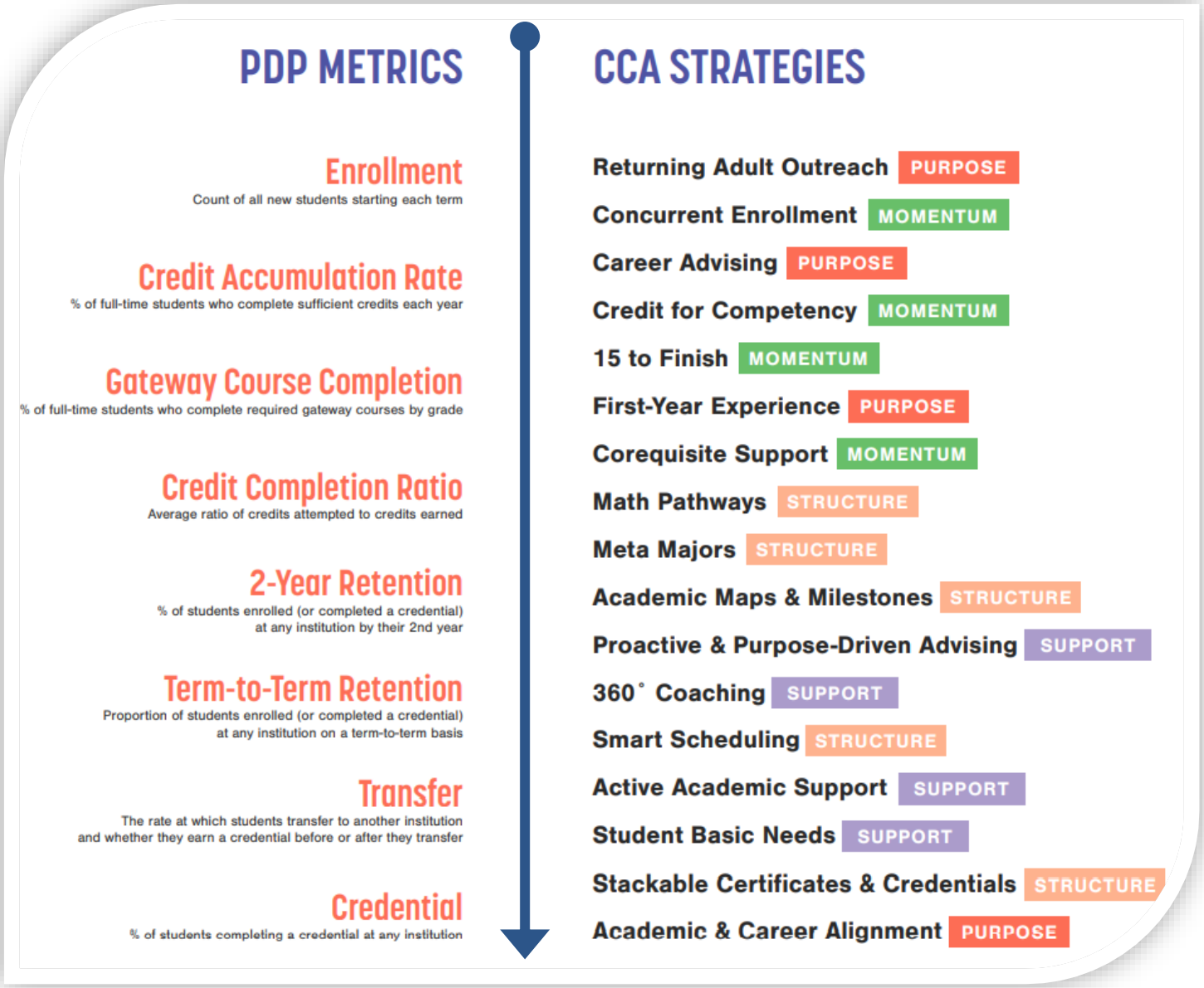
# PDP tracks metrics aligned with CCA strategies

- See results on student success reforms across multiple student types
- Include transfer activity and subsequent academic performance at other institutions
- Access a comprehensive data set to keep up with the pace of your work

*Such assistance has never been more critical given that COVID-19 has made the work pace much more frenetic, as it has also made student transfer activity much more prevalent, and budgets unbearably tight.*



# PDP addresses data access challenges on at least five major fronts

## Data Access Challenges Today

1. Lack of consistency in third-party data submission templates
2. Existing benchmarks in IPEDS use lagging indicators
3. Difficulty in reporting and visualizing leading indicators of student completion
4. National metrics exclude many students
5. Current economic crises are posing threats to student success

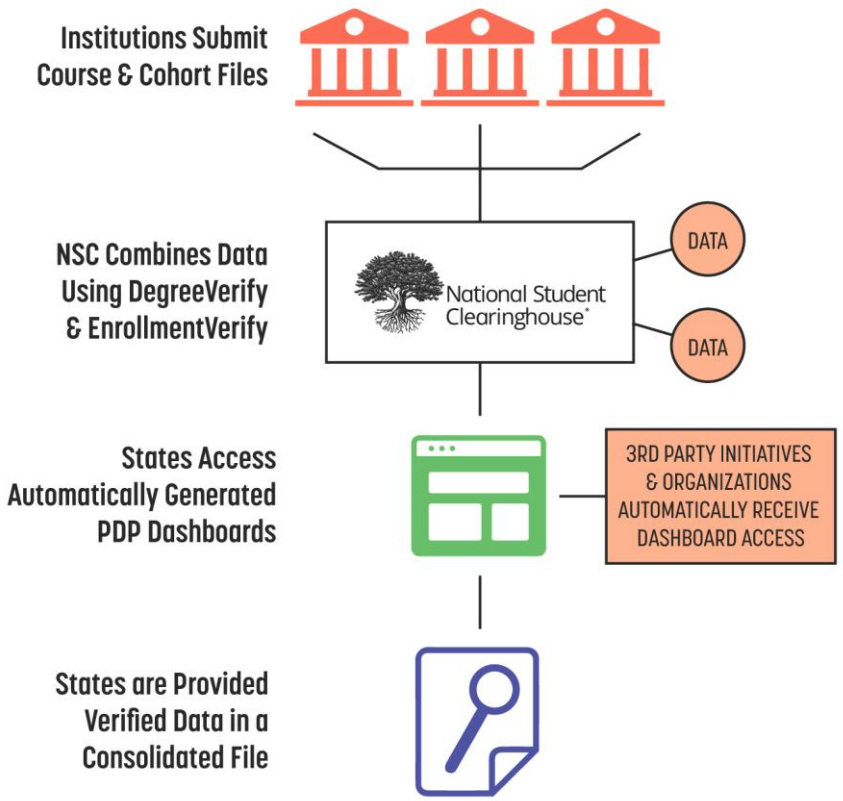
## PDP-based data collection for CCA partners

1. Single point of submission to NSC for CCA & other orgs participating with the PDP
2. Metrics line up with student success reforms (completion ratio, credit accumulation, gateway course completion, & retention)
3. Analysis is paired with filterable visual dashboard for executive-level decision-making
4. Inclusion of all students and transfer activity, not just first-time or just full-time starters
5. Better data means better decisions, and responsive partnership in product development

# A New Approach to support fast change, for equity and justice

## A NEW APPROACH

*How the Postsecondary Data Partnership disseminates information, streamlining reporting, standardizing data and making insights more accessible.*




## National Student Clearinghouse's Postsecondary Data Partnership helps you...

- Spend fewer resources on data reporting and more time making informed decisions.
- Quickly assess and analyze current policies and priorities.
- Promote collaboration and learning with consistent metrics and standardized reporting.
- Easily spot and analyze equity gaps.
- Gain a more accurate and inclusive picture of the students you serve.
- Benefit from ongoing investment and improvements.

# Translating data to action – at all levels

Frequency of change

Low

High

| | Common measures |
|---|---|
| *Post-completion and social mobility* | • Median wage<br>• % employed in area of study<br>• Transfer to 4-year \| beyond |
| *Graduation – counts and rates* | • Awards • % of exp. time<br>• Graduates • Multi-year rate<br>• Credits to degree<br>• Time to degree |
| *Student success measures that lead to graduation* | • Enrollment<br>• Credit accumulation<br>• Gateway course completion<br>• Credit completion ratio<br>• Transfer activity<br>• Retention |
| *Day-to-day indicators and interventions tracking* | • Enrollment \| Credits activity, by key courses and sections<br>• % at-risk - DFW<br>• % w/ academic plans<br>*Much more* |

**Common sources**

IPEDS

Postsecondary Data Partnership

| SIS | LMS | Advising |
|---|---|---|
| ORACLE PEOPLESOFT | canvas | EAB |
| | Blackboard | CIVITAS LEARNING |

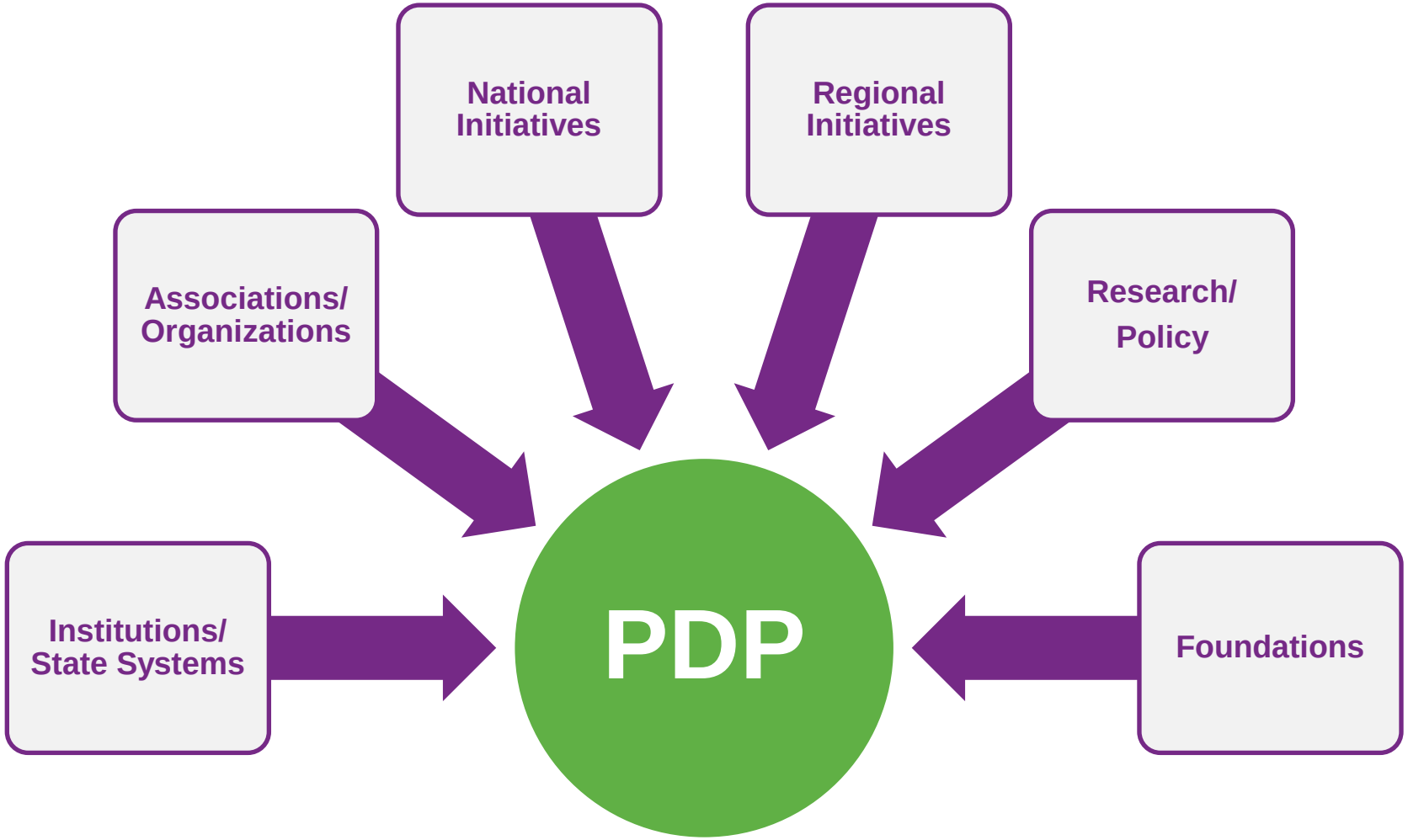
***Slice all the above by demographic and enrollment***

## A NATIONAL MOVEMENT

*Leading national organizations are bolstering PDP's momentum by identifying it as the ideal platform for disseminating higher-education data.*

cansell@completecollege.org

# PDP and the Higher Education Ecosystem





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# Postsecondary Data PARTNERship

- 584 institutions
- Includes 18 State Systems, 126 HSIs, 24 HBCUs, 27 TCUs
- 5.8 million students
- ~26% of 2- and 4-year postsecondary undergraduate students
- 50 states plus District of Columbia and Puerto Rico


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National Student Clearinghouse®

## OUR MISSION:

*The mission of the National Student Clearinghouse is to serve the education and workforce communities and all learners with access to trusted data, related services, and insights.*

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# Data Usage

Successful institutions aggressively use data in order to understand and address the most pervasive obstacles to student progress and completion!



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# Interactive Dashboards

- Overview:
  - Executive Summary
  - Enrollment
  - Financial Aid
- Early momentum indicators:
  - Credit accumulation rate
  - Credit completion ratio
  - Gateway course completion
  - Term to Term
- Outcomes over time:
  - Persistence/retention
  - Transfers
  - Outcome measures
  - Credentials conferred and time to credential

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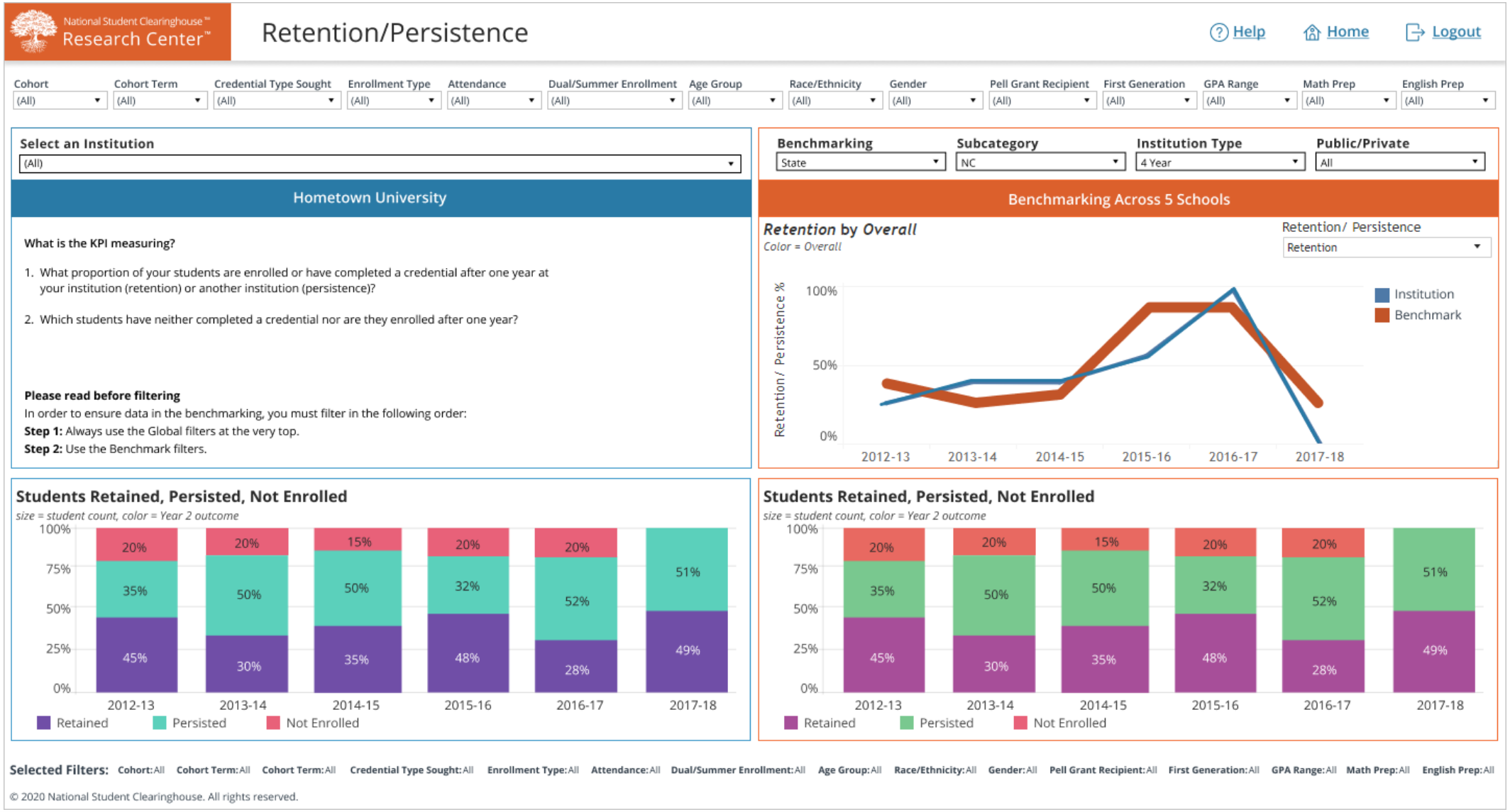
# Benchmarking





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# Cohort Analysis Ready File

- Analysis ready file built on one row per student
- Data from course file, cohort file, and NSC enrollment & degree data 50 fields (columns)
- Includes derived metrics from the dashboards
- Create institution specific cohorts to conduct additional inquiries


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# Annual Pricing

## Institutional Cost

$2,695 (for schools with <4,000 FTE enrollment)
$3,295 (for schools with ≥ 4,000 to 9,999 FTE enrollment)
$3,995 (for schools with ≥ 10,000 FTE enrollment)


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# Questions

To Learn More:

https://studentclearinghouse.org/colleges/pdp/

Contact us at:

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