

# DataVista: California Adult Education Program (CAEP) Webinar

March 25, 2025

Link to download slides: <https://bit.ly/DataVistaCAEP032525>

QR Code to download slides:



# Presenters

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# Agenda

- Introduction and Background to DataVista
- LaunchBoard to DataVista
- 2025 Releases
- Review of WIOA & CAEP
- DataVista walkthrough
- Applying CAEP Data to Use Cases
- Q&A



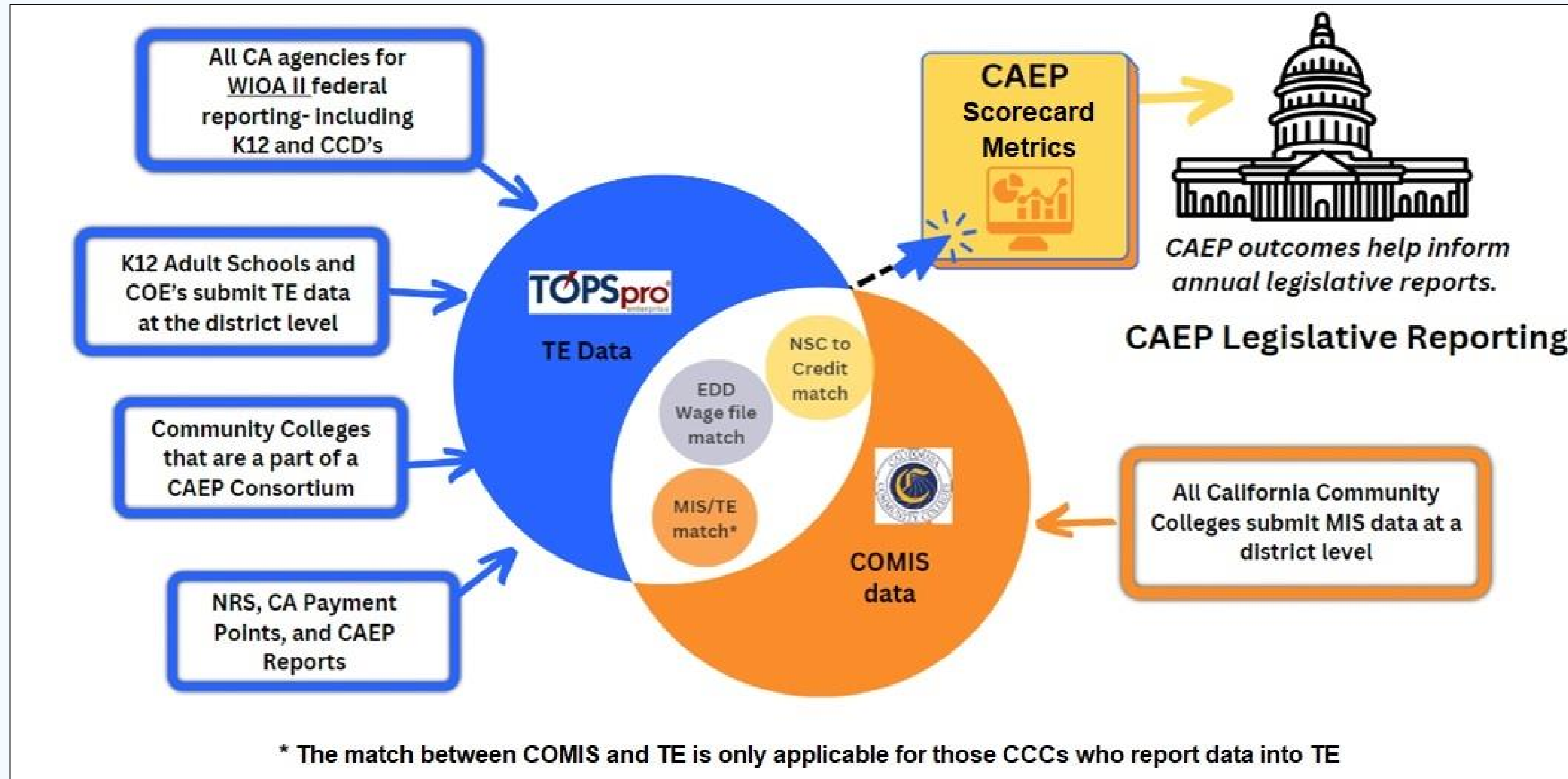
# What is DataVista?

**DataVista** is a new platform from the California Community Colleges Chancellor's Office designed to promote a greater understanding of student achievement and student outcomes and better support evidence-based decision-making.

The first public release was on October 29<sup>th</sup>, 2024.



# California Adult Education Program (CAEP) Data Flow



Visual produced by CAEP TAP at NOCE September 2023



# Introduction and Background to DataVista

# Our Philosophy and Approach

- Redesign from the point of view of the user.
- Assess needs and goals and collect iterative feedback.
  - Identified typical users
  - Conducted user focus groups
  - Iteratively developed prototypes



# Platform Modernization



Data is no longer on  
physical servers  
Cloud storage



Information is  
accessible by the  
Chancellor's Office or  
CCCCO partners



Tableau Visualizations  
embedded in Web Tier





# Giving California insights into student success and achievement

DataVista is the metrics platform for information on California Community Colleges and Adult Education student success. DataVista is designed to inspire a greater understanding of student achievement, build understanding about student outcomes and provide information to support evidence-based decision making at schools, colleges and within the state.

**Quicklinks:**

[SELECT A REPORT TO VIEW ▾](#)



# Three Ways to View the Same Metrics



## Reports and Insights

Access reports and supporting resources created in collaboration with several divisions at the California Community College Chancellor's Office. Each one is created for a specific statewide program or initiative with an initial landing page to help inform your report selection. These reports can also be accessed via the Quicklinks dropdown menu on the homepage.



## Metric Themes

Access groups of metrics based on the segment of a student's academic experience including progress, success, employment, and earnings. The groupings, metrics, drilldowns, and resources available depend on the student group selection made. To support that selection, an initial landing page provides descriptions and resources of the student groups for whom metrics are available.



## Single Metric

Access a single metric at a time with additional functionalities such as a comparison view, top five, and additional customization of visuals displayed. The metrics, drilldowns, and resources available depend on the student group selection made. To support that selection, an initial landing page provides descriptions and resources of the student groups for whom metrics are available.



# Reports and Insights

**DATA VISTA** DATA VIEWS ▾ RESOURCES NEWS & EVENTS ABOUT CONTACT ADMIN ▾ TAKE A TOUR

## Reports and Insights

This data view allows access to reports and supporting resources created in collaboration with several divisions at the California Community College Chancellor's Office.

- California Adult Education Program Scorecard**  
This report provides a snapshot view of the year over year progress for metrics reported annually to the Legislature for Adult Education in California.
- Guided Pathways**  
This report provides year over year progress for first year leading indicators for First-Time Non-Special Admit Cohort Students, who are not dually enrolled in K12.
- Student Equity and Achievement Program**  
This report provides the five metrics for First-Time Non-Special Admit Cohort Students, who are not dually enrolled in K12, included for the SEA program.
- Strong Workforce Program**  
This report provides a snapshot view of year over year progress for metrics used in the annual calculation of the 17% SWP Incentive Allocation funding for Non-Special Admit Students, who are not dually enrolled in K12, in All CTE Programs.
- Vision 2030**  
This report provides two views to understand progress towards Vision 2030 Goals in Success, Access, and Support.

**TOOLKIT** →

- Guidance
- Reports & Insights Tour
- Summary of Five Reports in DataVista
- Terminology



# Metric Themes and Single Metric: Require the Selection of a Student Group

## Single Metric Metric Themes

This data view allows access to a single metric at a time with additional functionalities such as a comparison view, top five, and additional customization of visuals displayed. The metrics, drilldowns, and resources available depend on the student group selection made.

Select a Student Group to see metrics in one of two views, Snapshot or Cohort.

### Snapshot View

#### Non-Special Admit Students

All students enrolled in at least one term of the academic year, who are non-special admits and not dually enrolled in K12.

#### CAEP Adult Learners

All adult learners at a K12 adult school or a community college noncredit program as tracked by CASAS or Chancellor's Office MIS.

### Cohort View

#### First-Time Non-Special Admit Students

All students enrolled for the first time in the California Community Colleges system, who are non-special admits and not dually enrolled in K12.

#### *First-Time Special-Admit Students*

COMING SOON: All students enrolled for the first time in the California Community Colleges system who are special admits and dually enrolled in K12.

#### Which view is right for you?

Snapshot Views look at all data at a specific point in time, generally for a single academic year. The students meeting one metric outcome may not be the same students meeting others in an academic year.

Cohort Views track student progress over time for the same group of students. Cohorts are defined by the academic year a group of students start and a metric will track this group over different lengths of time.



# LaunchBoard to DataVista

# Reminder of LaunchBoard Metrics Included in DataVista

LaunchBoard Dashboards	2024 DataVista Release	2025 DataVista Release
<b>Student Success Metrics (SSM)</b>	All metrics, journeys & drilldowns	Additional metrics & drilldowns for Vision 2030
<b>Student Success Metrics (SSM) Cohort View</b>	All metrics & drilldowns	
<b>Strong Workforce Program (SWP)</b>	All metrics & drilldowns	
<b>Adult Education Pipeline (AEP)</b>	All metrics & drilldowns	
<b>Community College Pipeline (CCP)</b>	All SSM metrics & drilldowns at the TOP code level	Additional CCP metrics at the TOP code level
<b>K12 Strong Workforce Program (K12 SWP)</b>	n/a	TBD



# CAEP Learners Main Data Sources

Data Source	Notes
<b>California Community Colleges Chancellor’s Office Management Information System (COMIS)</b>	Used as noted in the Metric Definition Dictionary for each COMIS portion metric calculation
<b>TOPSpro Enterprise (TE)</b>  <i>*K12 adult schools and mostly WIOA Title II funded districts submit data to CASAS using TE. CASAS provides the TE data set to the Chancellor’s Office</i>	Used as noted in the Metric Definition Dictionary for each TE portion metric calculation
<b>Chancellor’s Office Match with CSU, UC, &amp; National Student Clearing House</b>	Used to determine exit from all postsecondary
<b>California’s Employment Development Department's (EDD) Unemployment Insurance (UI) Data</b>	Used for employment and earnings metrics
<b>Self-Sufficiency Standard for California, Center for Women’s Welfare, University of Washington</b>	Used for living wage calculations



## What's the Same?

- Data Sources
- Metrics, methodologies, metric definitions

## What's Different?

- 2022-23 and 2023-24 data is available
- Visualization of the data
- How you access the data
- Customization of data views for different types of users





# 2025 Releases

**What was in the latest release on 03.13.25**

**What will be in the next two releases**

# 2025 Release 2.0

Release 2.0 marks the first iteration of the annual refresh of the DataVista platform to pull in the latest year of available data for 2023-24 academic year

The general process includes:

- Extracting/loading latest year of data source files
- Calculating all metrics to add in an additional year of data
- Testing data output to ensure quality

## 2.0

***Release Date:***

March 13<sup>th</sup>, 2025

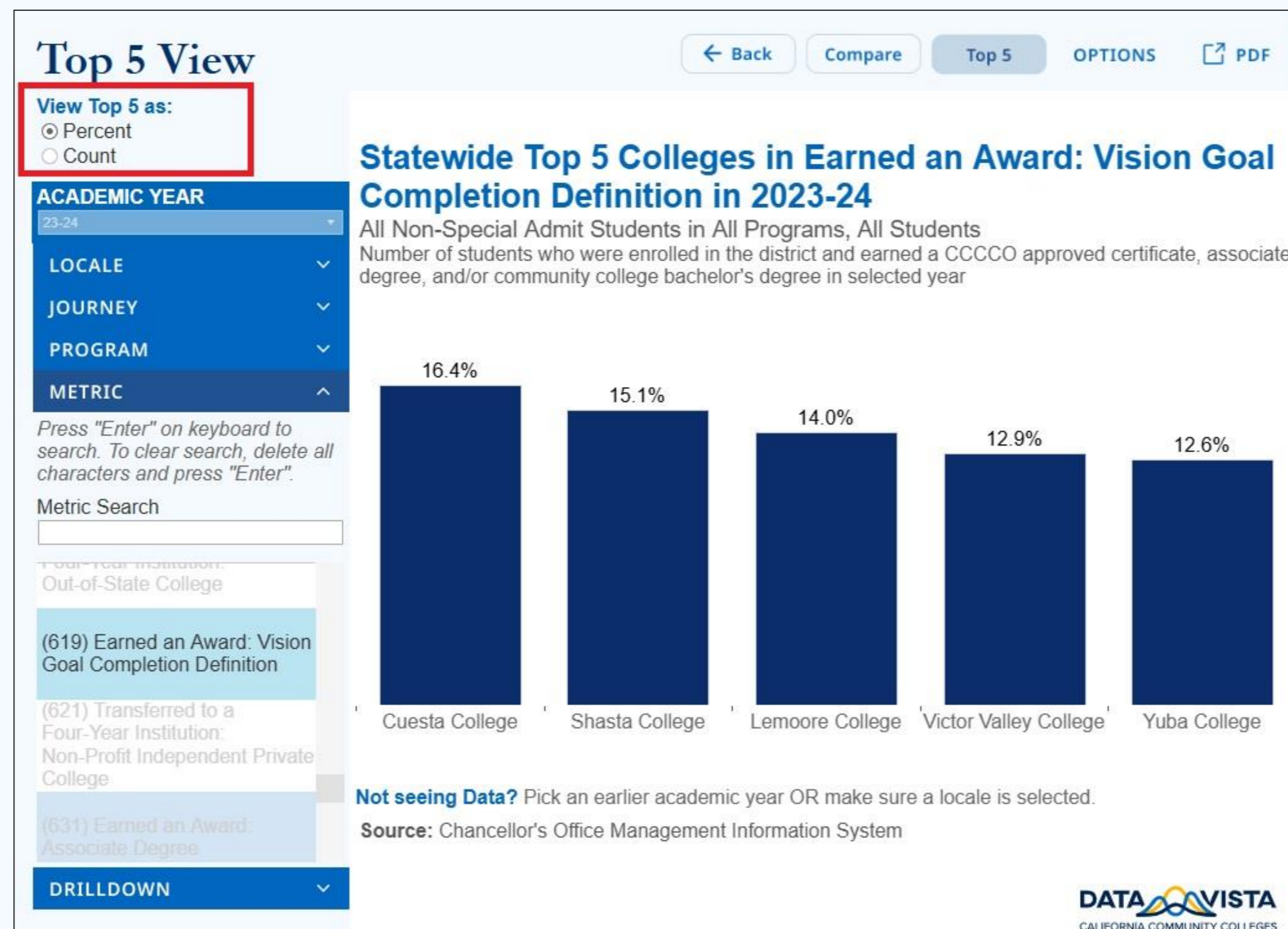
***New data/features:***

- 2023-24 data added for all existing metrics
- Additional Vision 2030 metrics
- New functionality added to Top 5 to view by % or counts
- Additional UI/UX updates



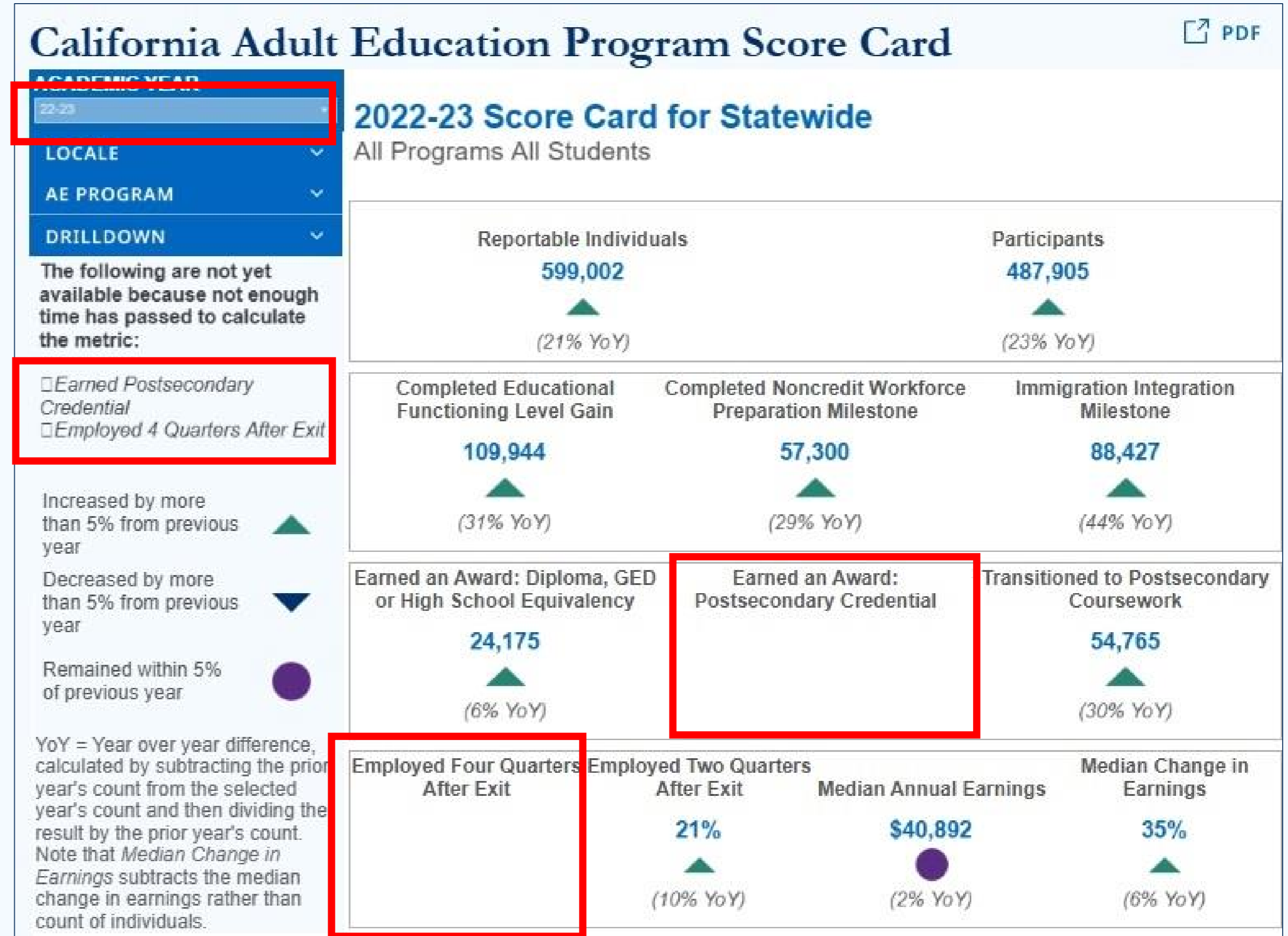
# Added Percent and Count Toggle for Top 5

- The ability to toggle between percents & counts for most metrics is available for all student groups in the Top 5 View in Single Metric View



# Updates to CAEP Scorecard and Other Reports

- All metric titles will be displayed in the report even if no data is available for the selected year
- Information to the left navigation has been added to inform users which metrics are not yet available in the selected year



# Data Caveats for Any Differences Between 2024 and 2025 Releases

- If differences occur, they will be due to the following:

## Resubmitted data

- Colleges have resubmitted their MIS data files for prior years

## Updated source file

- Data source file has been updated OR
- MIS process for student matching to an external data source file has been updated

## Updated coding

- The metric development team has discovered an issue with the code and fixed to better align with the definition and intent of the metric



**Updated Changes Documents to Explain Differences by Student Group**



# Updates to Metrics & Disaggregations for CAEP Adult Learners in 2025 Release 2.0

- Shifts in Reportable Individuals (which impacts nearly all metrics)
- Shifts in Ethnic student populations
  - Asian to Filipino
- Lower values for Progress metrics
  - Participants Taking Courses at More than One Adult School or Community College
  - Participants Enrolled in Adult Education after Taking College Credit Course
- Employment & Earnings metrics impacts
  - Affected by changes in EDD UI Wage file **which we will be re-ingesting**
  - COLA update impacts to Median Annual Earnings and Median Change in Earnings
  - Attained the Living Wage significantly impacted by switch from 2021 to 2024

**LINK TO: [Changes Document for CAEP Adult Learners](#)**

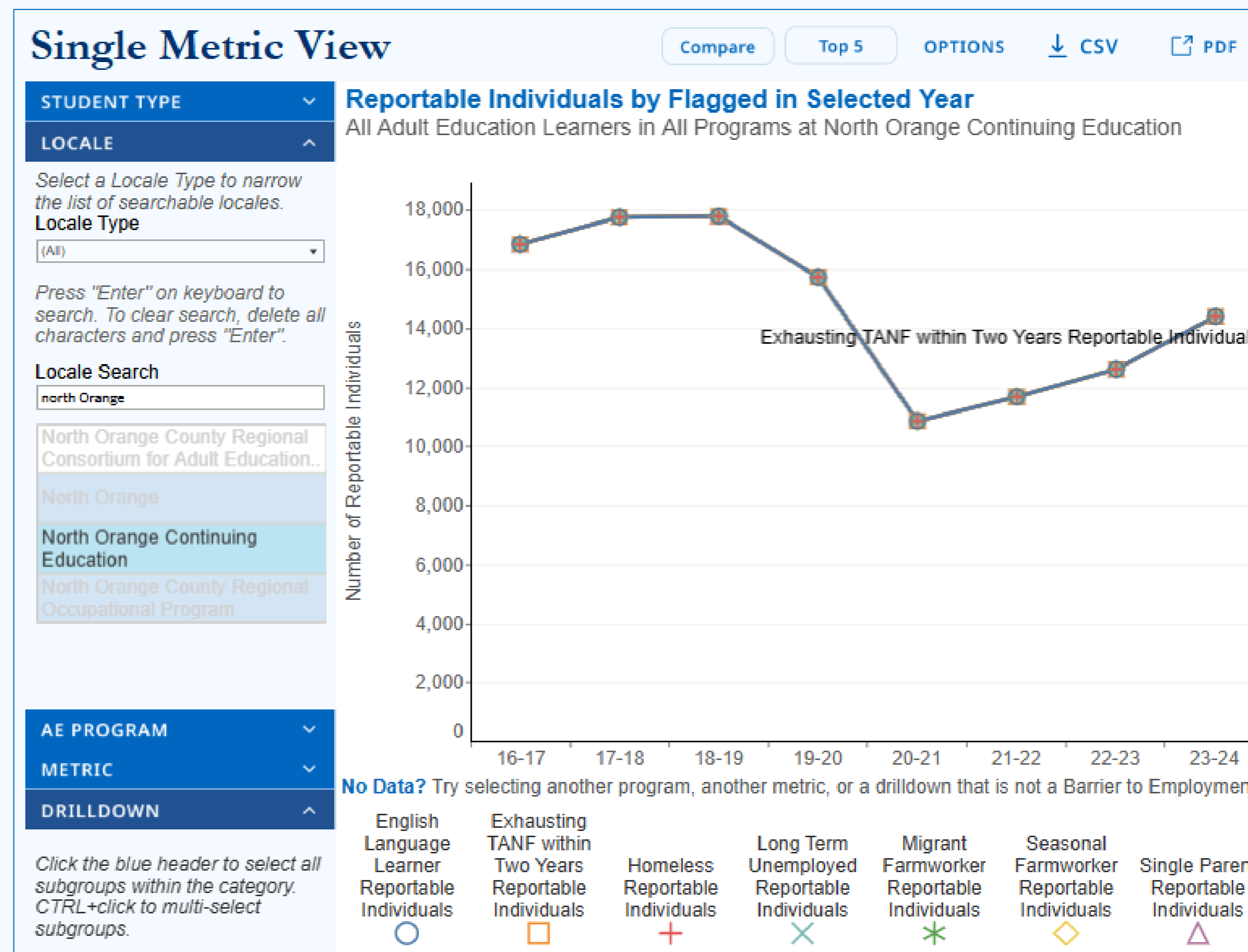


# Recently Discovered Issue for Barriers to Employment at the College Level Only

The values displayed for Barriers to Employment at the COLLEGE level only are all the same. Will be fixed as part of the next mid-April Release.



Shout out to our good friends at North Orange Continuing Education who flagged this issue for us last week



# Major & Minor Releases in the 2.x Series through 06/25

## 2.1

***Planned Release:***

April 2025

Release Webinar 1 week later

***New data/features:***

- New Comprehensive Student Report for a snapshot view of:
  - All Students
  - K12 Dual Enrollment Students

## 2.2

***Planned Release:***

May/June 2025

Release Webinar 1 week later

***New data/features:***

- New First-Time K12 Dual Enrollment Cohort View
- Student-level data distributed to IR offices w/new metrics for units earned through Credit for Prior Learning

***All Release and Webinar Dates will be communicated through the DataVista website as well as the DataVista and other CCCC CO Listservs***





# WIOA & CAEP Metrics

# DataVista: Alignment with WIOA & CAEP

- Alignment with WIOA first
  - Definitions of Reportable Individuals and Participants
  - Barriers to Employment for Reportable Individuals
  - Outcome Metrics Calculated for Participants
- Alignment with CAEP
  - Six AE program areas
- Alignment with other key success metrics for other student groups in DataVista
  - Noncredit Workforce Milestone



# CAEP Scorecard Live Demo

# CAEP Scorecard Report

## California Adult Education Program Score Card

ACADEMIC YEAR  
21-22

LOCALE

AE PROGRAM

DRILLDOWN

Increased by more than 5% from previous year ▲

Decreased by more than 5% from previous year ▼

Remained within 5% of previous year ●

YoY = Year over year difference, calculated by subtracting the prior year's count from the selected year's count and then dividing the result by the prior year's count. Note that *Median Change in Earnings* subtracts the median change in earnings rather than count of individuals.

**2021-22 Score Card for Statewide**

All Programs All Students

Reportable Individuals

491,152

▲

(11% YoY)

Participants

396,660

▲

(13% YoY)

<p style="font-size: small;">Completed Educational Functioning Level Gain</p> <p style="font-size: large; font-weight: bold;">83,638</p> <p style="color: green;">▲</p> <p>(57% YoY)</p>	<p style="font-size: small;">Completed Noncredit Workforce Preparation Milestone</p> <p style="font-size: large; font-weight: bold;">44,331</p> <p style="color: green;">▲</p> <p>(5% YoY)</p>	<p style="font-size: small;">Immigration Integration Milestone</p> <p style="font-size: large; font-weight: bold;">61,290</p> <p style="color: green;">▲</p> <p>(72% YoY)</p>	
<p style="font-size: small;">Earned an Award: Diploma, GED or High School Equivalency</p> <p style="font-size: large; font-weight: bold;">22,766</p> <p style="color: green;">▲</p> <p>(10% YoY)</p>	<p style="font-size: small;">Earned an Award: Postsecondary Credential</p> <p style="font-size: large; font-weight: bold;">82,530</p> <p style="color: green;">▲</p> <p>(7% YoY)</p>	<p style="font-size: small;">Transitioned to Postsecondary Coursework</p> <p style="font-size: large; font-weight: bold;">42,125</p> <p style="color: green;">▲</p> <p>(18% YoY)</p>	
<p style="font-size: small;">Employed Four Quarters After Exit</p> <p style="font-size: large; font-weight: bold;">23%</p> <p style="color: purple;">●</p> <p>(1% YoY)</p>	<p style="font-size: small;">Employed Two Quarters After Exit</p> <p style="font-size: large; font-weight: bold;">24%</p> <p style="color: purple;">●</p> <p>(3% YoY)</p>	<p style="font-size: small;">Median Annual Earnings</p> <p style="font-size: large; font-weight: bold;">\$39,896</p> <p style="color: purple;">●</p> <p>(-2% YoY)</p>	<p style="font-size: small;">Median Change in Earnings</p> <p style="font-size: large; font-weight: bold;">33%</p> <p style="color: green;">▲</p> <p>(5% YoY)</p>

TOOLKIT →

Guidance

Reports & Insights Tour

Metric Definition Dictionary (MDD): CAEP Adult Learners

2025 Changes Explained: CAEP Adult Learners Mar-25

CAEP Adult Learner Agency Crosswalk 2024-25

California Adult Education Program Website

CAEP DataVista FAQ

Terminology

Conversation Starters



# Single Metric Demo

# Metric Themes and Single Metric: Selection of Student Group

## Single Metric Metric Themes

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# Single Metric View - Advanced Visual Customization

Comparison or Top 5 available

Download data to csv or print graph as pdf

Left hand navigation to expand and collapse options available

**Single Metric View**

STUDENT TYPE  
LOCALE  
JOURNEY  
PROGRAM  
METRIC  
DRILLDOWN

Completed Transfer-Level Math and English, Aligned with Student Centered Funding Formula by Overall  
All Non-Special Admit Students in All Programs at Statewide (Statewide)

Percent of Students (%)

Year	Percent of Students (%)
14-15	5.0
15-16	5.0
16-17	6.0
17-18	7.0
18-19	9.0
19-20	12.0
20-21	14.0
21-22	13.0
22-23	12.0

2022-23: Aligned with Student Centered Funding Formula, All  
12%  
51,977 out of 416,990

Options: Compare, Top 5, CSV, PDF

TOOLKIT: Guidance, Terminology, Journey: Adult Education or English as a Second Language Non-Special Admit Students (122SX), Journey: Degree or Transfer Non-Special Admit Students (122SZ), Journey: Short-Term Career Education Non-Special Admit Students (122SY), Journey: Undecided or Other Non-Special Admit Students (122SU), Non-Special Admit Students (122SW), SWP: Single Metric View



# Single Metric View – Comparison View

## Comparison View

← Back Compare Top 5

Use this view to compare Non-Special Admit Snapshot Students across journeys, locales, programs, and drilldowns.

### Notes and Tips

- Use this view to make comparisons between locales or programs but not between groups within a drilldown (e.g., Hispanic vs Asian students). You can compare drilldowns in the main Single Metric View.
- We recommend making fewer than 4 selections for readability.
- This data only represents the Non-Special Admit Snapshot Student Group. Comparing between student groups is not currently available.

### Some Ways to Use This View

- Compare one college or district to another college or district, or to the region or state.
- Compare a particular subset of students at one college, district, or region to those in another.
- Compare metrics from several programs at the same college.

### Select a Metric

Search for a metric

- (122) Students
- (300) Successful Enrollment: Same College
- (301) Successful Enrollment: Any College
- (400) Skills Gain

**Start by selecting a metric.**  
Use the search bar or the scroll bar to find your desired metric. The menus below will update to only show selections relevant to the chosen metric.

**Only one metric may be selected at a time.**

### Select Journeys

- All Non-Special Admit Students
- Adult Education or English as a Second Language Students

**Select comparison groups.**  
Press the CTRL or CMD key while clicking to select multiple groups in the following menus. If you accidentally click an item, CTRL+Click or CMD+Click the item again to deselect it.





# Applying CAEP Data to a Use Case

# Questions & Answers

# Upcoming DataVista Presentations

## DataVista for Strong Workforce

**Program Webinar: 3/27**

- [Registration](#)

**RP Conference in Burlingame: 4/2**

**CCCAOE Conference in Sacramento: 4/9 - 4/10**



# Thank you!

Additional Questions contact: [DataVista@cccco.edu](mailto:DataVista@cccco.edu)

**Feedback Survey**

