



LaunchBoard Updates for 2021-2022

November 17, 2022

This document describes improvements and features updates that have been made as part of the LaunchBoard dashboards 2022 releases. In addition to the items listed below, all dashboards are being updated to incorporate 2020-21 enrollment and completion data and 2019-20 transfer, employment, and earnings data, and 2018-19 Career and Technical Education Outcomes Survey (CTEOS) data where appropriate.

Summary of Releases and Updates with Links to Dashboards

[Adult Education Pipeline](#): Initial release on 04/21/22

[Student Success Metrics](#): Initial release on 04/27/22 with update on 08/04/22 to incorporate Guided Pathways metrics into the Cohort View (See below for "[Changes and Updates to SSM Dashboard to Integrate Guided Pathways Metrics in August 2022](#)").

[Strong Workforce Program](#): Initial release on 09/29/22

[K12 Strong Workforce Program](#): Initial release on 10/13/22

[Community College Pipeline](#): Initial release on 11/17/22

ADULT EDUCATION PIPELINE DASHBOARD

The Adult Education Pipeline displays data for K-12 adult education and community college noncredit adult education students including progress, transition, completion, and employment outcomes. K-12 data from CASAS TOPSpro Enterprise and noncredit data from the Chancellor's Office Management Information System is integrated to display a comprehensive picture of California Adult Education Program measures and outcomes. Practitioners can view many metrics by program area, including English as a Second Language (ESL), Adult Basic Education (ABE), Adult Secondary Education (ASE) and Career and Technical Education (CTE).

As part of the Spring 2022 release, users will see the following new features:

- Users can now toggle between percent *and* number of learners for Top Five Institution charts.
- The program type drill down has been added to additional metrics.
- Age groupings have been aligned to National Reporting System categories.

Tool tip and metric descriptions have been improved. Next to a chart's description users will find a question mark icon. Clicking this icon will open a text box that provides additional information on the metric being displayed.

To align with other LaunchBoard dashboards, incorporate feedback from the field, and increase the accuracy and precision of metric definitions, several calculation updates have been implemented. These changes are outlined in the Changes in Definitions document available on the dashboard.

STUDENT SUCCESS METRICS DASHBOARD

The Student Success Metrics dashboard showcases student progression along various educational journeys, from application to completion, transfer, and the workforce. The metrics provide a holistic, systemwide view of students' success, supporting colleges in setting goals that align with the Vision for Success.¹

As part of the April 2022 release, a new metric was added to both the cohort and snapshot views. Attained the Vision Goal Definition of Completion or Transferred to a Four-Year Institution was added to the Success section to combine both student success outcomes. The Successful Enrollment at the selected college has also been added to the cohort view as an access metric in support of the 2022 Student Equity Plans (SEP). Two new drilldowns, previously available on the snapshot view, have been added to the cohort view for homeless status and for credit ESL students.

A significant update was made to the User Interface to allow users to see incomplete years of data in the cohort view and in the snapshot view for Metrics Under Development. Outlined markers for lines and lighter, transparent bars on graphs indicate that not enough time has passed to allow first-time cohort students to attain the metric outcome to meet the three-, four-, or six-year cohort length selected in the cohort view or to allow credit ESL students a full three years to complete transfer level math and English (expanded view) in the snapshot view.

Resources have also been updated, and new resources have been provided to help with interpreting the data displayed including resources to help with the 2022 Student Equity Plan data from the cohort view and disproportionate impact calculations.

Changes and Updates to Student Success Metrics Dashboard to Integrate Guided Pathways Metrics in August 2022:

After the first release of the Student Success Metrics dashboard in April 2022:

1. The decision was made by the Chancellor's Office to incorporate first year Guided Pathways metrics to the Student Success Metrics Cohort View to accelerate the availability of the Guided Pathways first year/early momentum metrics each year and to

¹ Metric definitions continue to align with the Student Centered Funding Formula (SCFF) for 2021-2022 except for the four-year transfer metric which allows students to earn 12+ units at any college and at any time up to and including the year prior to transfer rather than only in the district in the year prior to transfer.

unify the two highly similar but divergent measures of students' first year progress in each dashboard into a single, inclusive approach:

- a. By bringing Guided Pathways metrics into the Student Success Metrics Cohort View, the first-time cohort has been appropriately updated to include students who start in any primary term²
 - b. Additionally, first year/early momentum metrics included in the Guided Pathway dashboard that were not previously part of the Student Success Metrics Cohort View have been added:
 - i. Course Success Rate in the First Year
 - ii. Full Time in First Primary Term
 - iii. Full Time in the First Year
 - iv. Average Total Units Successfully Completed in the First Year
2. Several issues were discovered that needed to be addressed:
- a. Cohort View: coding issues for denominators of two metrics:
 - i. Successful Enrollment in the First Year (300C)
 - ii. Job Closely Related to Field of Study (701Cx)
 - b. Cohort View: coding issue for Average Number of Units Successfully Completed in 3, 4, or 6 Years resulting in lower units completed for all locales
 - c. Snapshot View: one TOP code incorrectly flagged as CTE affecting Earned 9+ CTE Units, Noncredit Workforce Milestone, and the Short-Term Career Education Journey in the Snapshot View leading to slightly lower counts
 - d. Snapshot View: coding issue for denominator of Retained Fall to Spring at the Same College and at Any College leading to slightly higher counts

A resource has been added to explain the changes and updates to the Student Success Metrics Cohort View to integrate Guided Pathway metrics and to describe updates that are part of the August 2022 release.

STRONG WORKFORCE PROGRAM DASHBOARD

The Strong Workforce Program dashboard, which focuses on CTE students, displays metrics included in the 17% Strong Workforce Program (SWP) Incentive Allocation aligned with Student Success Metrics. This dashboard displays data for all CTE programs, industry sectors and individual programs (using the four-digit and six-digit Taxonomy of Program codes).

As part of the Fall 2022 release, only updates for alignment with other LaunchBoard dashboards have been made, which included adding in CalBright College and Madera College, as outlined in the Changes in Definitions document available on the dashboard.

² Note: previously first-time students were only included in the Guided Pathways cohort if they started in the fall term

K12 STRONG WORKFORCE PROGRAM DASHBOARD

The K12 Strong Workforce Program dashboard examines CTE engagement and high school graduation for K12 students at institutions awarded K12 SWP funding. This first Fall 2022 release of the K12 Strong Workforce Program dashboard includes only data submitted through Cal-PASS Plus at the institution level by LEAs, determined to have been grantees of Round 1 K12 SWP funding.³

COMMUNITY COLLEGE PIPELINE DASHBOARD

The Community College Pipeline, the most comprehensive LaunchBoard dashboard including nearly 150 metrics, provides views of students at the industry sector and program level (TOP4 and TOP6). It is aligned with the Strong Workforce Program (SWP) dashboard allowing users to view metrics for “All CTE Programs” and all CTE TOP codes beyond the few SWP outcome metrics. It is the only dashboard that has a credit status drilldown to view metrics for credit and noncredit students. Equity Gap Charts, using the Proportionality Index method, display calculated equity gaps for gender, race/ethnicity, age groups, and Perkins economically disadvantaged for Access, Completion and Transfer metrics. Using a TOP to SOC crosswalk developed by WestEd and Centers of Excellence for Labor Market Research, Lightcast (formerly Emsi) labor market and online job postings data are included to provide information on statewide and regional jobs, annual openings, skills, qualifications, and employers.

For the fall 2022 release, users will see the following new features:

- New locales: CalBright College and California Online District and Madera College
- New drilldown: Perkins economically disadvantaged added to all metrics where possible and all drilldowns added to unit groupings for the Completed Unit Thresholds in Fall Term and in the Year metrics in the Milestones View
- New metric: Attained the Vision Goal Definition of Completion or Transferred to a Four-Year Institution from the Student Success Metrics dashboard.
- UI updates for incomplete years of data: with notes and outlined markers for lines and lighter, transparent bars on graphs to indicate that the data displayed will update with the integration of more data in future builds either because not enough time has passed to allow all students to attain the metric outcome per the definition or because data is not available to fully populate the metric
- UI updates for top five metrics: display now allows users to toggle between number and percent of students when viewing Completion, Transfer, Employment Rates, and Living Wages for the top five colleges

³ Data from files prior to 2018-19 are not used in the calculation of these dashboard metrics but are used in the CDE calculations for similar metrics as reported externally.

To align with other LaunchBoard dashboards, incorporate feedback from the field, and increase the accuracy and precision of metric definitions, several calculations have been updated. These changes are outlined in the Changes in Definitions document available on the dashboard. Most notably, the number and percent of Current Special Admit Students on the Student view for Current Course-Taking increased significantly.

Feedback on any of the dashboards is welcome at launchboard@cccco.edu.