



Changes to the Community College Pipeline Dashboard

September 2022

This document describes new colleges added as well as any changes made as part of the 2021-2022 release of the Strong Workforce Program Dashboard (SWP 4.0). For any questions or concerns, please email launchboard@cccco.edu.

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NEW LOCALES: MADERA COLLEGE AND CALBRIGHT COLLEGE

Two new institutions have been added to the dashboard. Data will now appear for Madera College beginning in 2020-21. This new college is part of the State Center district in the South Central Valley-Mother Lode microregion in the Central/Mother Lode macroregion. Data will now also appear for CalBright College and the California Online district beginning in 2019-20. An “Unassigned” microregion and macroregion have been added as locales for the integration of this online only college into the dashboard.

STRONG WORKFORCE PROGRAM STUDENTS

1. The Student Metrics Advisory Committee noncredit subgroup flagged that as a result of the switch to online instruction in the spring 2020 term with the onset of the COVID pandemic, colleges did not consistently code noncredit courses using [SX05 Positive Attendance Hours](#). After continued exploration and discussion with the field, the Chancellor’s Office has decided to carry over the coding exception used in spring 2020 to all terms in 2020-21. Therefore, due to challenges noncredit community college institutions face in reporting attendance hours for noncredit distance education courses, the hour threshold requirement is not enforced for noncredit community college students. Therefore, for noncredit students enrolled in the Spring 2020 term and in the 2020-21 academic year, the Chancellor’s Office has removed the previous threshold of 12 hours. During this timeframe an enrollment record (SX) in an adult education program is used as a proxy for the hour threshold component of this metric. The Chancellor’s Office recognizes that the challenges in reporting are a result of noncredit institutions’ steadfast work in transitioning to noncredit distance education courses without an established reporting method or data element in the Chancellor’s Office Management Information System (COMIS). As discussions continue, the Chancellor’s Office welcomes feedback from the field.
2. For better alignment with the Adult Education Pipeline and to better reflect actual student journey, students enrolled in noncredit courses code on TOP codes, 493009 Supervised Tutoring and 493014 Study Skills, have been removed from being included as valid noncredit enrollments.

PLEASE NOTE: these changes may slightly impact nearly all metrics.

Impact of the change: Statewide values are very slightly lower. At the college level, values are also lower for a few colleges by 1% to 4% depending on the year.

AGE GROUPS

A coding issue was discovered that led to an error in the calculation of a student’s age to place that student in an age grouping. A student’s age was not determined on Oct. 15th of the selected year per the Metric Definition Dictionary. So, students with birthdays after Oct. 15th of the selected year were incorrectly determined to be one year older potentially placing them in the incorrect age group.

Impact of the change: Statewide, the age category 19 or less is up by 10%-12% depending on the year compared to the prior version. Other age categories are lower by 1% to 4% depending on the age category and the year. Impacts are similar on all colleges with more students included in the 19 or less category and fewer in the other age categories.

NONCREDIT WORKFORCE MILESTON

See two changes to Strong Workforce Program Students related to noncredit.

Impact of the change: Statewide, values and denominators are slightly lower with percentages slightly higher for all years. Similarly, at the college level, values and denominators are lower with percentages mostly higher.

STUDENTS WHO EARNED A DEGREE OR CERTIFICATE OR ATTAINED APPRENTICESHIP JOURNEY STATUS

Previously, SWP students were assigned a unique identifier or derkey based on enrollments for the years included in the dashboard or 2011-12 through the latest year. As part of an update to how students are identified for all dashboards made for the Student Success Metrics, students were assigned a unique identifier based on enrollments in any year available including years prior to 2011-12. However, Students who Attained Apprenticeship Journey Level Status are only required to have an enrollment when they start the apprenticeship program but not in the year that they complete the program. Previously SWP students, who completed in 2011-12 or later but who did not have an enrollment in 2011-12, were not included for the metric outcome. With this update, those SWP students, who completed in 2011-12 through 2020-21 with an enrollment found prior to 2011-12, will be included. Therefore, values are higher in 2011-12 since a lot of those students who completed in 2011-12 had an enrollment prior to that year. The differences become less significant in later years as those students who completed were more likely to have had an enrollment in 2012-12 or later.

Impact of the change: Statewide values are higher for all years by up to 3% except for one year when values are slightly down by 0.1%. At the college level, values are mostly higher or unchanged.

MEDIAN EARNINGS

1. All median earnings are equated to 2021 wages instead of 2020 wages in prior build.
2. While testing this metric, it was discovered that the EDD UI wage file has the following data quality issues:
 - a. there are instances where EDD has changed historical information for students in the UI wage file that is delivered to the Chancellor's Office each year to determine student earnings
 - b. the data received from EDD contains duplicate records

These two issues manifest in three distinct ways:

- I. Halving of wages – student records previously in the EDD file with different locations now have the same location and are now deduplicated (both a. and b. issues present).
- II. Doubling - duplicate student records for the same SSN, year, quarter, NAICS, wage, and location including zip code are corrected and now are in the file twice (only issue b. present)
- III. Other slight variances (only issue a. present).

Student records for colleges in Los Angeles County seem to be most affected by the first scenario where wages are now half what they were previously for that student record in the EDD UI wage file. However, there are instances where student records are also doubled.

Impact of the change: Statewide values are higher by 1% to 2%. For most colleges, median exiting student earnings are higher by similar percentages except for colleges in LA County which are down by 1% to 2% for 2015 through 2019.

MEDIAN CHANGE IN EARNINGS

1. All median post earnings are equated to 2021 wages instead of 2020 wages in prior build.
2. See changes noted for Median Annual Earnings.

Impact of the change: Statewide values or the median change in earnings range are basically unchanged except for 2019 where the median change in earnings is two percentage points higher. Similarly, median change in earnings is mostly higher or unchanged for most colleges in most years with some exceptions especially in earlier years.

ATTAINED THE LIVING WAGE

1. All median earnings are equated to 2021 wages instead of 2020 wages in prior build.
2. See changes noted for Median Annual Earnings.
3. Based on a Chancellor's Office decision, the living wage for a single adult has been updated to 2021 values. The Student Centered Funding Formula for 2021-22 will also be updated to use 2021 living wages for a single adult.

Impact of the change: Statewide values are down by 5% to 7%, and the percentage of students who attained the living wage is down by 3 percentage points each year. For all colleges, fewer students attained the living wage leading to lower percentages of students who attained the living wage for all colleges.