



California Community Colleges

K12 Strong Workforce Dashboard 2022 Release Webinar

November 30, 2022

Bitly link for PPT: <http://bit.ly/LBK12SWP-301122>

Welcome

Sandra Sanchez

Vice Chancellor

Economic and Workforce Development

California Community Colleges Chancellor's Office

John J. Hetts

Executive Vice Chancellor

Office of Innovation, Data, Evidence, and Analytics

California Community Colleges Chancellor's Office



Quick Reminders

- Chat is disabled, but presenters will post links and other information in chat
- Link to the slide deck is currently available in chat
- Participants will need to use Q&A feature to ask questions to be answered live or directly in Q&A

Objectives of the Webinar

By the end of this webinar, participants will:

Gain	Gain an overall understanding of the California Community College Chancellor's Office LaunchBoard
Know	Know which K12 SWP students and which metrics are included in the K12 SWP Dashboard
Understand	Understand why information displayed may not match other CDE sources
Be Able	Be able to navigate the dashboard
Learn	Learn from questions and answers from participants
See	See a preview of future iterations of the dashboard



The LaunchBoard

A suite of dashboards

The LaunchBoard



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LaunchBoard

The LaunchBoard, a statewide data system supported by the California Community Colleges Chancellor's Office and hosted by Cal-PASS Plus, provides data on progress, success, employment, and earnings outcomes for California community college students. [Find out more about the LaunchBoard dashboards here.](#) If you have any questions or feedback, please email launchboard@cccco.edu.



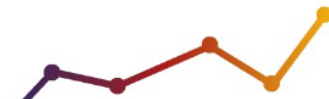
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Student Success Metrics

Student Success Metrics Dashboard

View student progression along various educational journeys, from recruitment to completion, transfer, and the workforce.

[Explore](#)



Community College Pipeline

Community college offerings, student characteristics, milestones, completion, and employment outcomes to support program review and planning.

[Explore](#)



Adult Education Pipeline

Comprehensive, multi-level data on student demographics, enrollment, outcomes, types of services received, and employment using new adult education data and accountability metrics.

[Explore](#)



Strong Workforce Program

Completion and employment data for examining long-term outcomes.

[Explore](#)



K12 Strong Workforce Program

Examine CTE system engagement and high school graduation for K12 students at institutions awarded K12 SWP funding.

[Explore](#)



Guided Pathways

Guided Pathways metrics have been brought into the Student Success Metrics Cohort View. Guided Pathways will not be updated in 2021-22.

[Explore](#)



Resources

Access infographics, short videos, and guides to learn how to use LaunchBoard information to support educational improvement efforts.

[Explore](#)

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For any comments or questions: please email launchboard@cccco.edu



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Overview: Dashboards in the LaunchBoard

K12 SWP—displays data for students enrolled in grades 9th, 10th, 11th, or 12th grade at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding

Strong Workforce Program—displays data for CTE students on all CTE programs, industry sectors and individual programs (using the four- and six-digit Taxonomy of Program coding).

Community College Pipeline—is the most comprehensive dashboard with nearly 150 metrics, offering views of students at the industry sector and program level.

Adult Education Pipeline—displays data for K-12 adult education and community college noncredit student journeys, including progress, transition, completion and workforce outcomes.

Student Success Metrics—showcases student progression along various educational journeys, from recruitment to completion, transfer and the workforce for a Cohort and Snapshot view

Commonalities Across Dashboards on the LaunchBoard

- Bring together several data sources
- ✓ **Organized around student progression**
- ✓ **Disaggregations**
- ✓ **FERPA Suppression**
- EDD UI Wage file
- CSU/UC and National Student Clearing House Data
- ✓ **Export data to csv file**
- Comparison Views

Where does the data come from that populates the LaunchBoard Dashboards?

K12 information from CALPADS for K12 SWP

K12 adult ed information from CASAS for Adult Education Pipeline

Student and program term and annual files (submitted by college institutional research offices to the Chancellor's Office MIS)

Employment and earnings data from Employment Development Department

Employment outcomes from the CTE Outcomes Survey administered by Santa Rosa Junior College

Labor market information and online job postings data from Lightcast (formerly Emsi) in Community College Pipeline

LaunchBoard dashboards display similar key metrics along the student journey



Resources provided to help with understanding the data displayed

- [Notes](#) on graphs provide information about the metric displayed
- [Pop-up text](#) includes more information if needed
- [Metric Definition Dictionary](#) (MDD) provides metric descriptions, data sources, data elements, data values, and calculations and overall information about the dashboard
- [Technical definition](#) link on graphs to take you straight to the metric in the MDD
- [Links to resources](#) relevant to the dashboard included at the bottom of the web page
- [Resource library](#) includes infographics, FAQs, briefs, slides and recordings of dashboard webinars

Resource Library for Dashboards on the LaunchBoard



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ADULT EDUCATION
PROGRAM

Search Resources & Collections



Resources Collections

THE LAUNCHBOARD RESOURCE LIBRARY

Access infographics, short videos, and guides to learn how to use LaunchBoard information to support educational improvement efforts.

BROWSE ALL RESOURCES

[Adult Education](#)

[Accreditation](#)

[Communications](#)

[Equity](#)

[Local Planning](#)

[Program Development](#)

[Program Review](#)

[Regional Planning](#)

[Student Advising](#)

[Understanding Data](#)



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The Hard Truth

Dashboards cannot answer all of your questions or the why, BUT the data can be useful



Dashboard Data as Directional Signage





Submitting data to CALPADS for K12 SWP

CALPADS Data Submission for K12 SWP: Process



Submitting CALPADS Data to Cal-PASS Plus

STEP 1:

Login to <https://www.calpassplus.org/User/Login>

- To create a new login, fill out the New Login Request Form on the right-hand side of this page: <https://www.calpassplus.org/Join>.
- If you have forgotten your password, click "Forgotten Password" under the blue "Log On" button.

STEP 2:

From the Cal-PASS Plus home screen, click on "Upload Data" button in the blue bar at the top of the screen. You will be taken to the File Submission page where you can upload your institution's data files.

STEP 3:

Follow the instructions the

<https://www.calpassplus.org/CalPASS/ClientServices/Submission/FileDrop.aspx>
to upload your files.

CALPADS Data Submission for K12 SWP: Files



Required CALPADS Files for K12 SWP:

- CRSC – Course Completion
- SCSC – Student Course Completion
- SCTE – Student Career Technical Education
- SELA – Student English Language Acquisition
- SENR – Student Enrollment
- SINP – Student Information
- SPRG – Student Programs

CALPADS Data Submission: Video and Helpdesk Email

[Link to upload video by Cal-PASS Plus in Fall 2022](#) in the LaunchBoard Resource Library

Questions?

If you have any questions about the data submission process, please contact the Helpdesk at help@calpassplus.org or view the FAQs on the File Submission Page.



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K12 SWP 1.0 Release

It has been a long time coming

LaunchBoard dashboards display similar key metrics as appropriate for the universe of students included along the student journey



The K12 SWP dashboard includes metrics as appropriate along the student journey



K12 SWP dashboard metrics

Students

- K12 Students
- K12 CTE Students

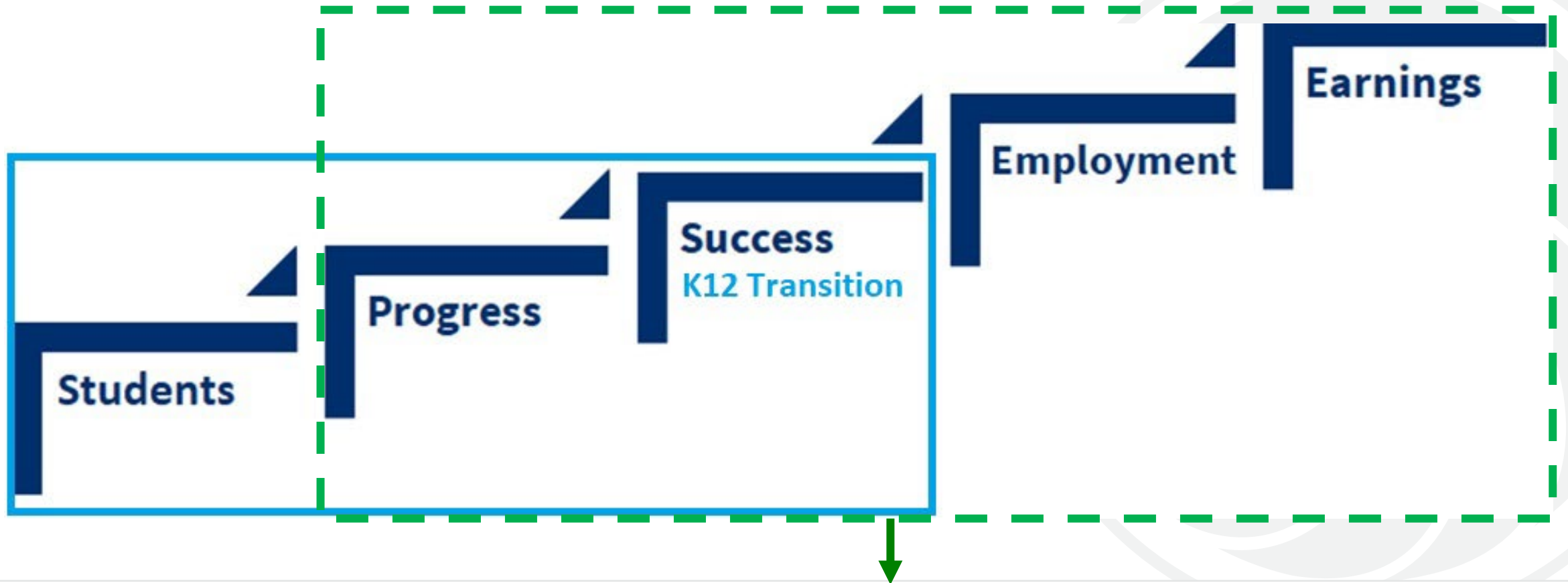
Progress

- K12 CTE Participants
- K12 CTE Completers
- K12 CTE Completers by Industry Sector
- K12 CTE Completers with Early College Credit, Work-Based Learning or Third-Party Certification
- K12 CTE Completers by Industry Sector with Early College Credit, Work-Based Learning or Third-Party Certification

Success

- K12 Students Who Graduated from High School
- K12 CTE Students Who Graduated from High School

K12 SWP dashboard in the future could add student outcomes when they join the Community College system



Could add in key Progress, Success, Employment and Earnings metrics from Community College system for that same universe of K12 students with use of a derived key (last, first, DOB, gender)

Universe of Students in the K12 SWP Dashboard

The **Universe of students** include:

- Students enrolled in grades 9-12 at a [Cal-PASS Plus participant K12 institution, awarded K12 SWP funding in Round 1](#), and who successfully uploaded data to Cal-PASS Plus
- Only data from files uploaded for [SY 2018-19 and SY 2019-20](#) are included in metric calculations
 - **Note displayed on the dashboard header:** For the first release of the K12 SWP dashboard in fall 2022, only data submitted through Cal-PASS Plus at the institution level by LEAs, determined to have been grantees of Round 1 K12 SWP funding, are included. 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.

Data Limitations for Drill Downs

- **Gender, Race/Ethnicity:** If a student's record is not contained in the grantee's SINP file submitted to Cal-PASS Plus in 2018-19 or later, then the student is assigned to a "Missing" gender or Race/Ethnicity subgroup
- **English Learners:** Due to not having access to the grantee's SELA file prior to 2018-19 to determine if a student has ever been flagged as an English Learner and never been reclassified, the number of students included as English Learners in the dashboard may be underrepresented compared to other CDE sources.
- **Socioeconomically Disadvantaged, Homeless and Students with Disabilities:** Due to not having access to the grantee's SPRG file prior to 2018-19 to determine if a student has ever been considered Socioeconomically Disadvantaged, the number of students included as Socioeconomically Disadvantaged in the dashboard may be underrepresented compared to other CDE sources.

Data Limitations (continued)

- **Grade Level:** Sum of grade levels is slightly higher than unduplicated count displayed on Time Trend and will be fixed in next release
- **Number of CTE Completers may be greater than the number of CTE Students or CTE Participants:**
 - In the selected year, a student may be flagged as a CTE Completer in the SCTE file but did not take a CTE course in the CRSC file and in the SCSC file used to determine a CTE Student or CTE Participant

Demo K12 SWP dashboard

Live Demo



K12 SWP Live Demo: Header, Selections, Sections

Always provide link to Metric Definition Dictionary

The screenshot shows the K12 Strong Workforce Program dashboard. At the top left is the 'LaunchBoard Menu' button. Next to it is the California Community Colleges logo and the title 'K12 Strong Workforce Program'. At the top right is a 'LOGOUT' button. Below the header is a selection area with 'Rounds of Funding' (set to 'Round 1'), radio buttons for 'Statewide' (selected), 'Region', 'County', 'LEA', and 'Institution', a 'Year' dropdown (set to '2019-2020'), and a 'Drill Down' dropdown (set to 'Time Trend'). A yellow box highlights a link 'Interested in how the data is calculated? See the Metric Definition Dictionary' with an arrow pointing from the text above. Below the filters is a 'VIEW' button. A message states: 'Viewing Data for: Round 1, Statewide. For the first release of the K12 SWP dashboard in fall 2022, only data submitted through Cal-PASS Plus at the institution level by LEAs, determined to have been grantees of Round 1 K12 SWP funding, are included. 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.' At the bottom, there are three tabs: 'Student Types', 'Progress', and 'K12 Transition', with a yellow box around them and an arrow pointing to the text below. To the right is an 'Export Data to CSV' button, also highlighted with a yellow box and an arrow pointing to the text below.



Can jump to sections in the student journey to see metrics related to that section

Can export all data for locale and round selections

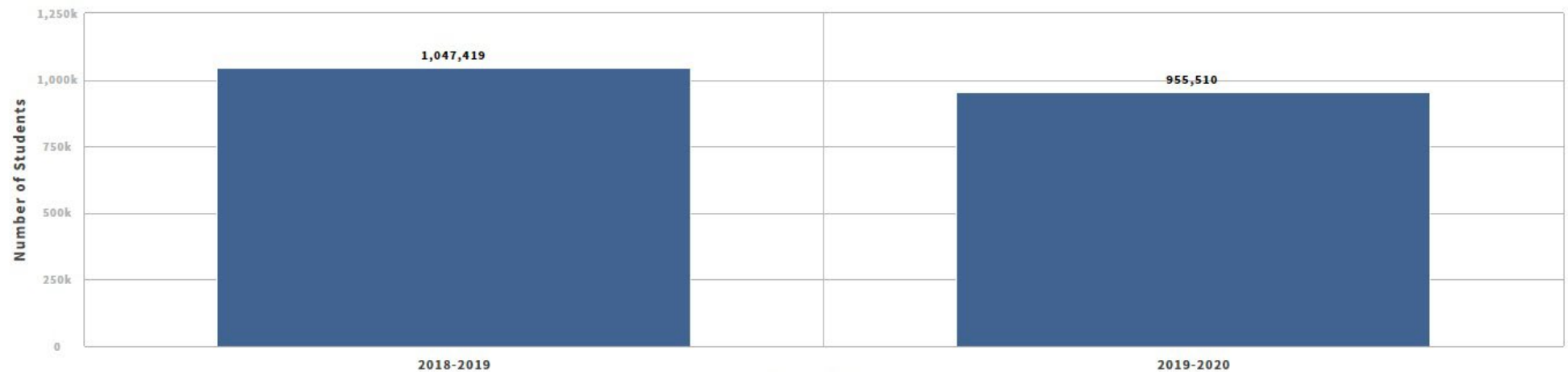
K12 SWP Live Demo: Students Types

Count of K12 Students enrolled in 9th through 12th grade at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of Round 1

STUDENT TYPES

K12 Students

Students enrolled in grades 9th, 10th, 11th, or 12th grade at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected



Source: CALPADS

Technical Definition

● Overall

K12 SWP Live Demo: Students Types

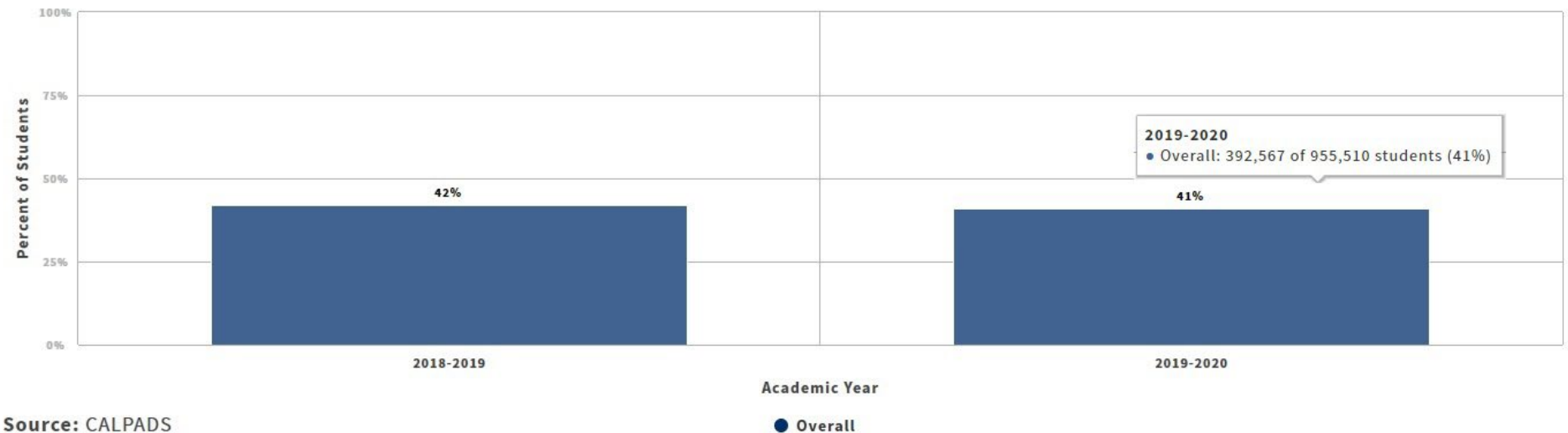
Among of K12 Students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of Round 1, **the percentage who enrolled in at least one CTE course**

Note: Hover over text provides numerator and denominator values

STUDENT TYPES

K12 CTE Students

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected, the percentage of students who enrolled in at least one CTE course



Technical Definition

Note: there are instances when the no. of CTE Completers is greater than the no. of CTE Students due to the fact that different CALPADS files are referenced for each metric. In the selected year, a student may be flagged as a CTE Completer in the Student Career Technical Education (SCTE) file but did not take a CTE course in the Course Section Completion (CRSC) and Student Course Section Completion (SCSC) files used to determine a CTE Student in the selected year.

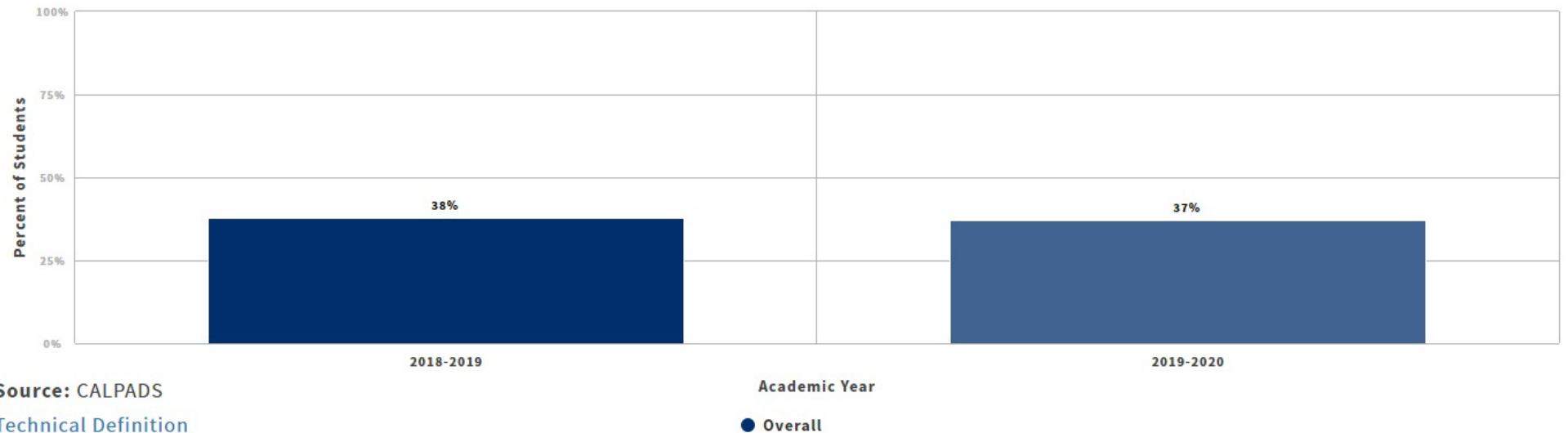
K12 SWP Live Demo: Progress

Among of K12 Students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of Round 1, **the percentage who completed at least one course in a CTE pathway with a C- or better**

PROGRESS

K12 CTE Participants

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected, the percentage of students who completed at least one course in a CTE pathway with a C- or better



Source: CALPADS

[Technical Definition](#)

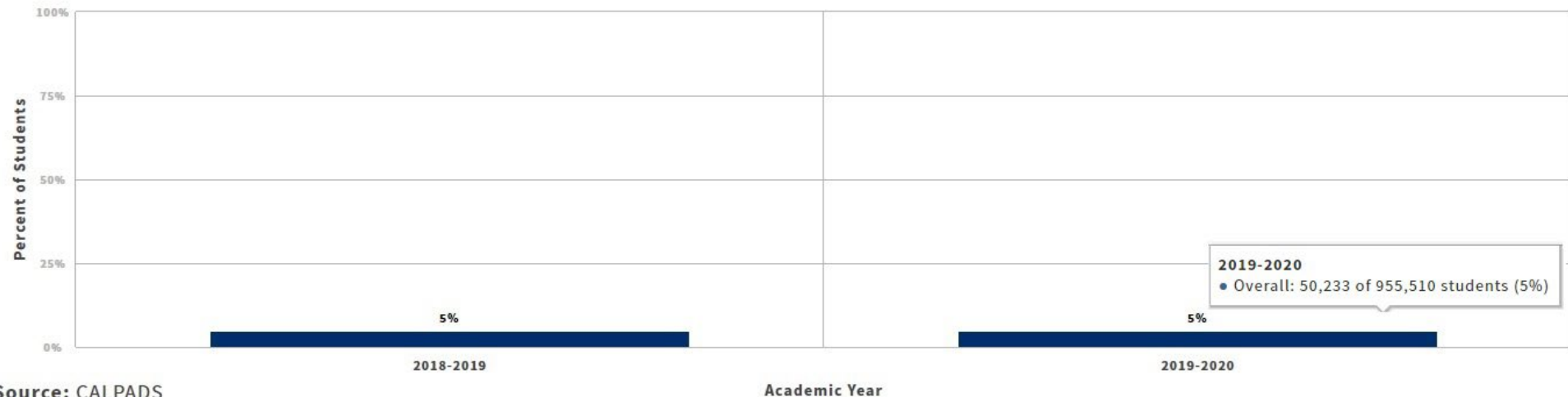
Note: there are instances when the no. of CTE Completers is greater than the no. of CTE Students due to the fact that different CALPADS files are referenced for each metric. In the selected year, a student may be flagged as a CTE Completer in the Student Career Technical Education (SCTE) file but did not take a CTE course in the Course Section Completion (CRSC) and Student Course Section Completion (SCSC) files used to determine a CTE Student in the selected year.

K12 SWP Live Demo: Progress

Among of K12 Students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of Round 1, **the percentage who completed 300 career education hours in an industry sector pathway and successfully completed the capstone course with a C- or better with a C- or better**

K12 CTE Completers

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected, the percentage of students who completed 300 career education hours in an industry pathway and successfully completed the capstone course with a C- or better



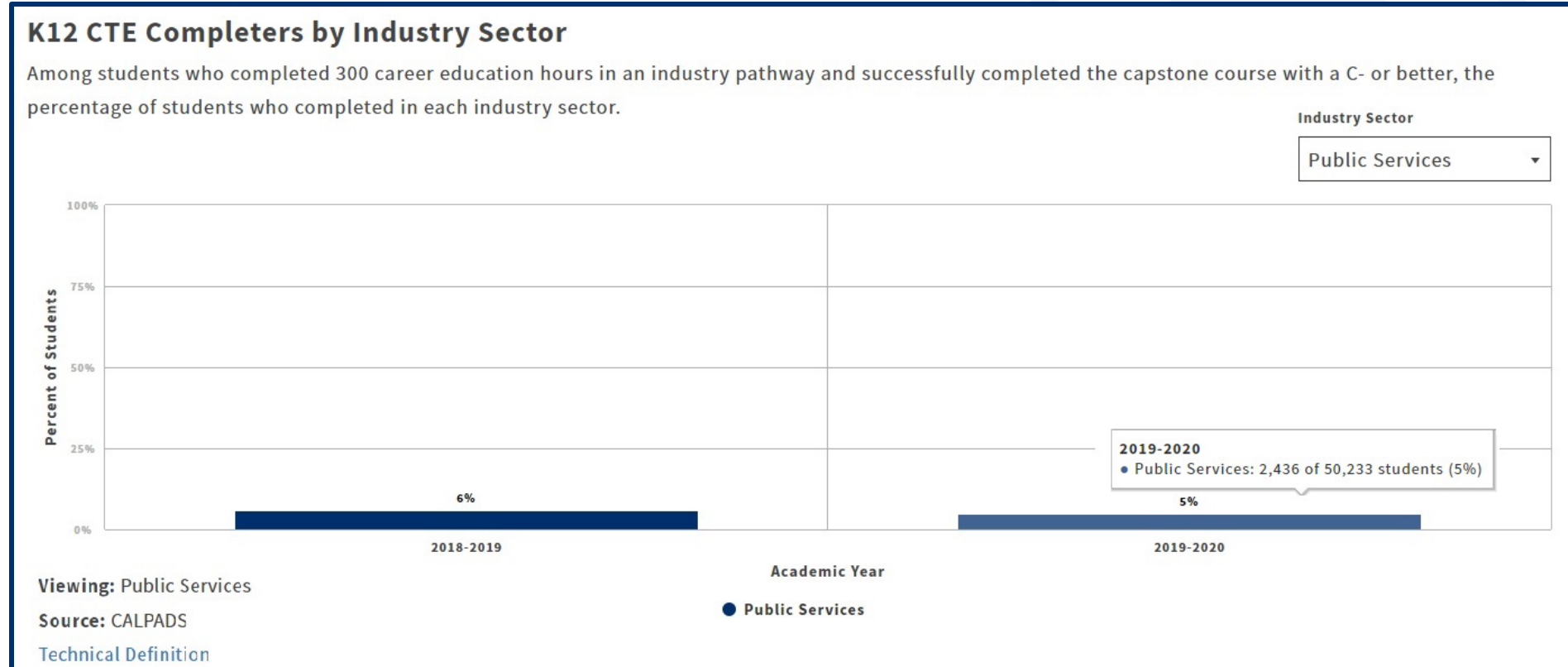
Source: CALPADS

Technical Definition

Note: there are instances when the no. of CTE Completers is greater than the no. of CTE Students due to the fact that different CALPADS files are referenced for each metric. In the selected year, a student may be flagged as a CTE Completer in the Student Career Technical Education (SCTE) file but did not take a CTE course in the Course Section Completion (CRSC) and Student Course Section Completion (SCSC) files used to determine a CTE Student in the selected year.

K12 SWP Live Demo: Progress

Among students who completed 300 career education hours in an industry sector pathway and successfully completed the capstone course with a C- or better with a C- or better, **the percentage of students who completed in each sector**

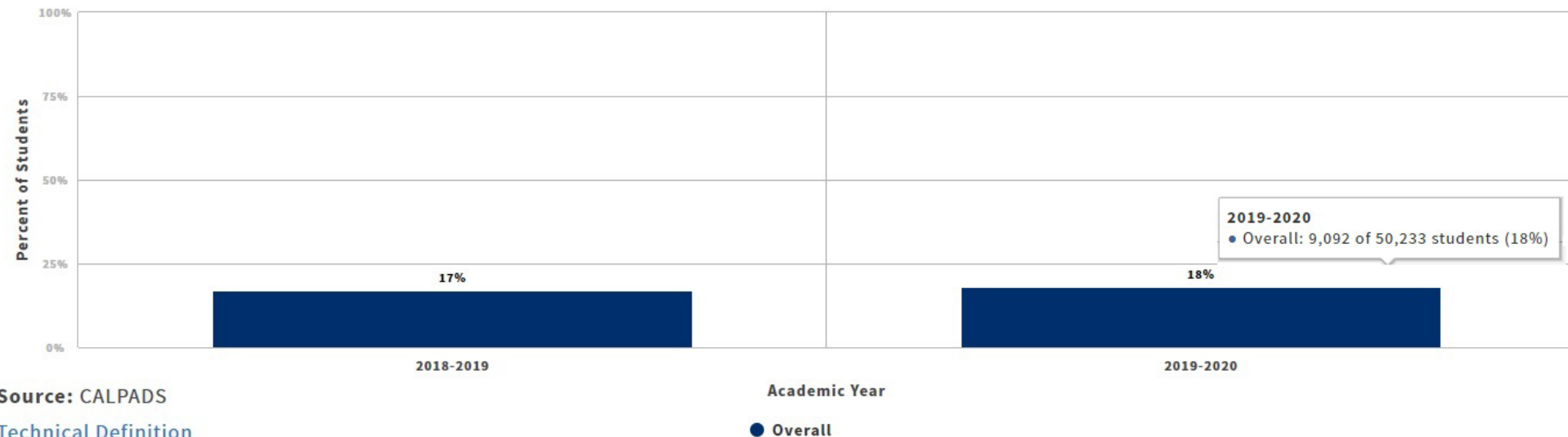


K12 SWP Live Demo: Progress

Among of K12 CTE Completers, **the percentage of students with at least one CTE course counting for early college credit, work-based learning or third-party certification**

K12 CTE Completers With Early College Credit, Work-Based Learning, or Third-Party Certification

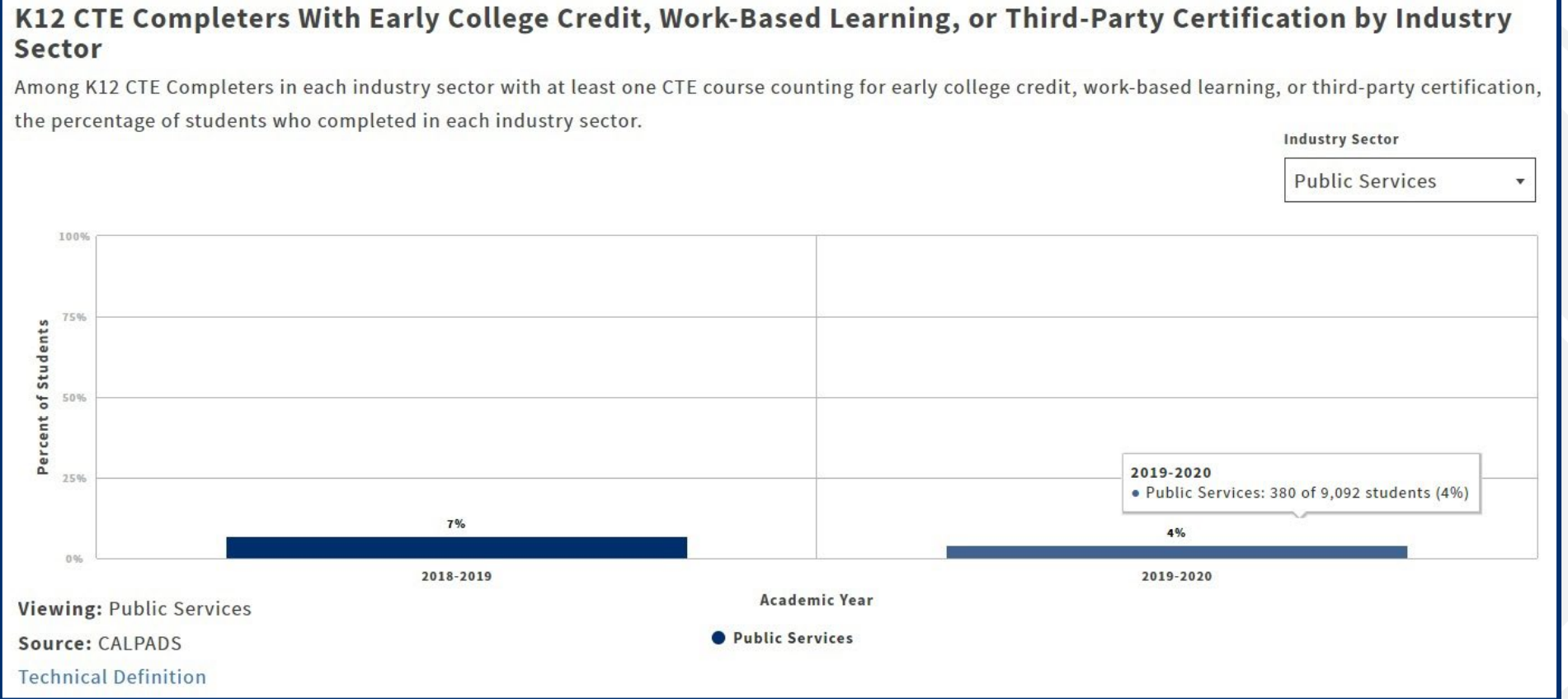
Among K12 CTE Completers, the percentage of students with at least one CTE course counting for early college credit, work-based learning, or third-party certification



Note: Out of the 50,233 K12 CTE Completers in 2019-20, 9,092 or 18% of students took one CTE course counting for early college credit, work-based learning or third-party certification

K12 SWP Live Demo: Progress

Among of K12 CTE Completers in each industry sector with at least one CTE course counting for early college credit, work-based learning or third-party certification, **the percentage of students who completed in each industry sector**



Note: Out of the 9,092 students took one CTE course counting for early college credit, work-based learning or third-party certification, 380 or 4% completed in the Public Services sector

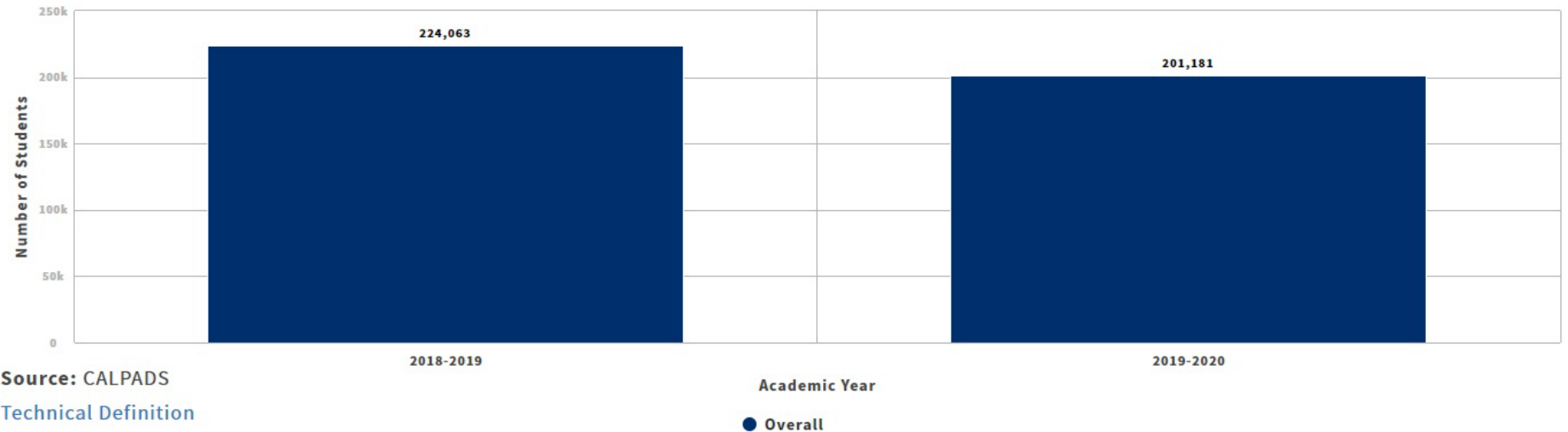
K12 SWP Live Demo: K12 Transition

Count of students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of Round 1 who received a HS diploma in the year

K12 TRANSITION

K12 Students Who Graduated from High School

Students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected who received a HS diploma in the selected year

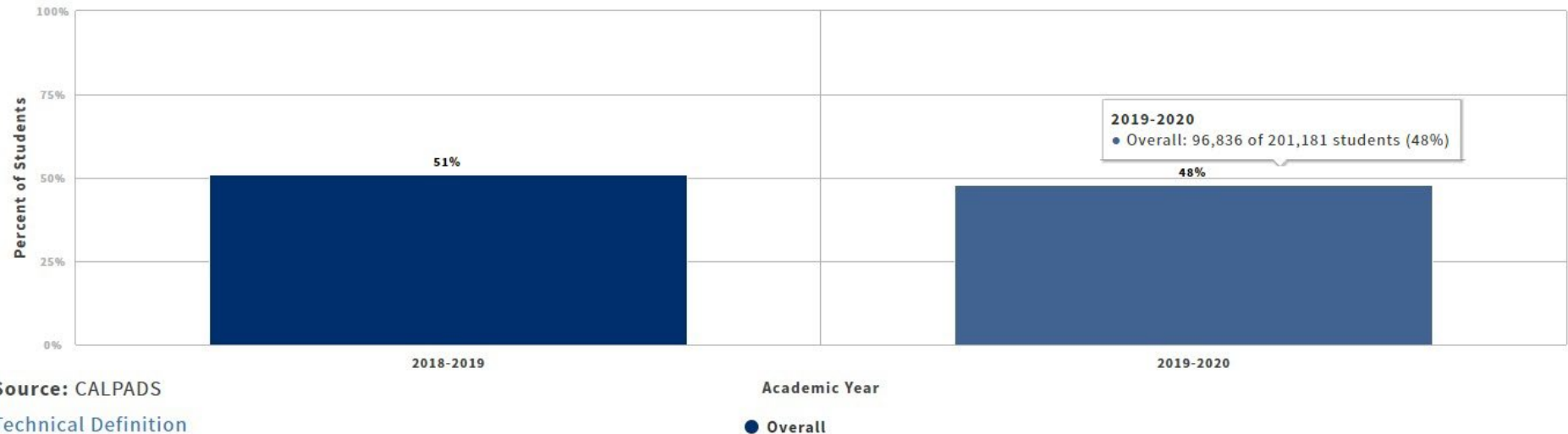


K12 SWP Live Demo: K12 Transition

Among of K12 Students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of Round 1 who received a HS diploma in the selected year, **the percentage who enrolled in at least one CTE course in the selected year**

K12 CTE Students Who Graduated from High School

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected who received a HS diploma in the selected year, the percentage of students who enrolled in a CTE course in the selected year



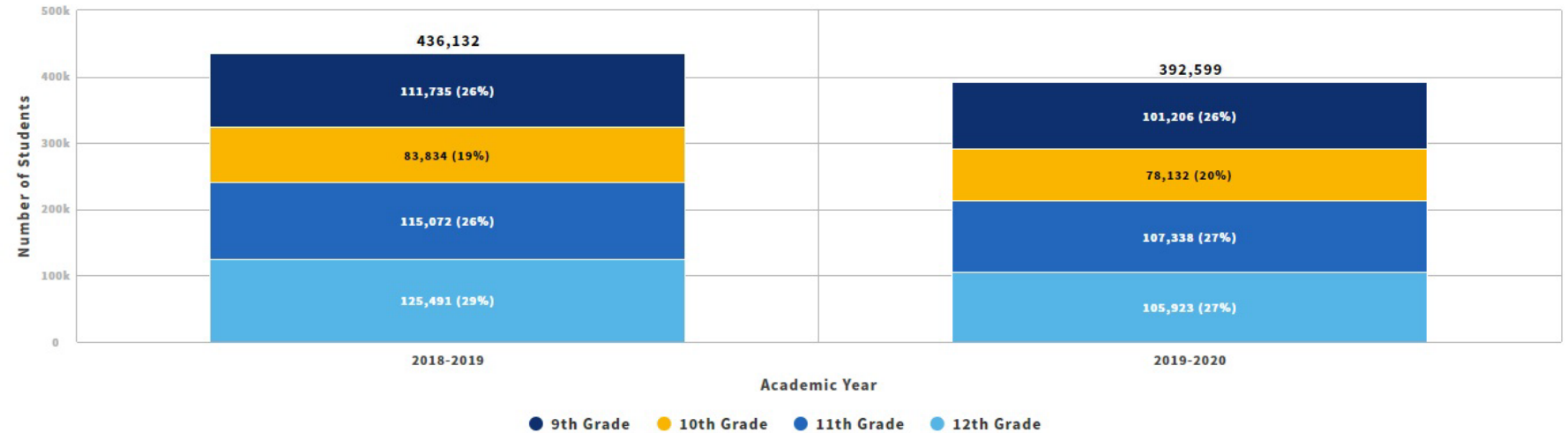
K12 SWP Live Demo: Grade Level Drill Down

Note: Grade Level drilldown available for all metrics except K12 Transition metrics

Always add Source of data to graphs and direct link to Technical Definition of the metric displayed in the Metric Definition Dictionary

K12 CTE Students

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected, the percentage of students who enrolled in at least one CTE course



When a locale selection is made other than Institution, there may be instances where the sum of the grade level subtotals is slightly higher than the unduplicated total displayed on Time Trend since students with multiple grade levels at different institutions are counted at each grade level where reported.

Source: CALPADS

[Technical Definition](#)

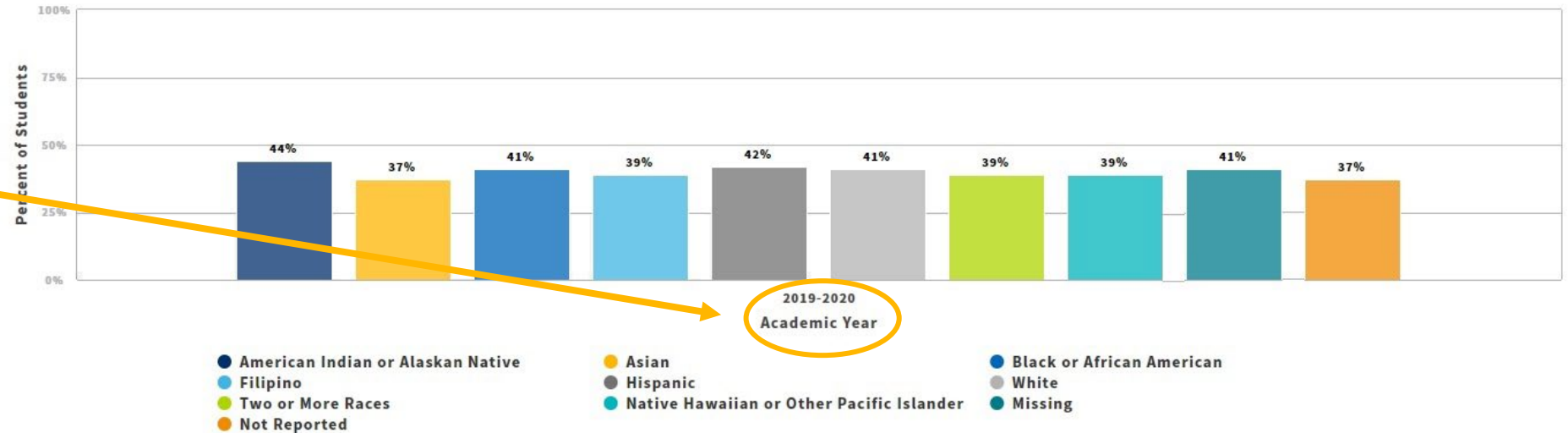
Note: there are instances when the no. of CTE Completers is greater than the no. of CTE Students due to the fact that different CALPADS files are referenced for each metric. In the selected year, a student may be flagged as a CTE Completer in the Student Career Technical Education (SCTE) file but did not take a CTE course in the Course Section Completion (CRSC) and Student Course Section Completion (SCSC) files used to determine a CTE Student in the selected year.

K12 SWP Live Demo: Demographics Drill Downs

Note: All other drilldowns available for all metrics for the current year selected in order to make comparisons clear between subgroups and to improve visual display

K12 CTE Students

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected, the percentage of students who enrolled in at least one CTE course



If a Student Information File (SINF) has not been submitted to Cal-PASS Plus in 2018-19 or later, then the student is assigned to a “Missing” subgroup. The “Not Reported” subgroup corresponds to the data value “IsMissingRace” in the SINF file.

Source: CALPADS

Technical Definition

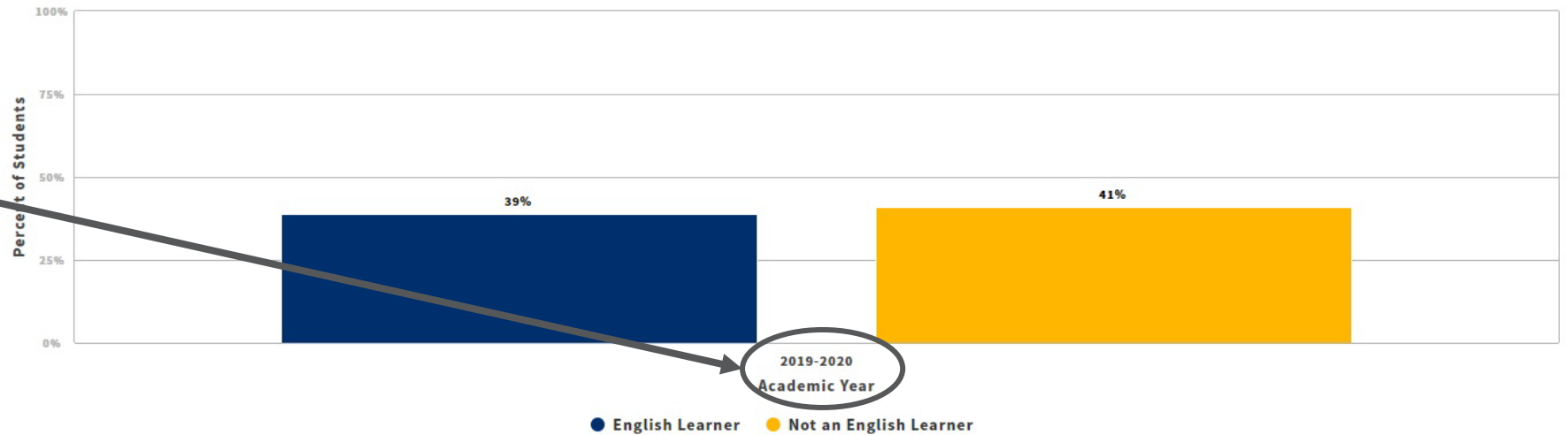
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K12 SWP Live Demo: Other Drill Downs

Note: All other drilldowns available for all metrics for the current year selected in order to make comparisons clear between subgroups and to improve visual display

K12 CTE Students

Among students at a Cal-PASS Plus participant K12 institution awarded K12 SWP funding as part of the round selected, the percentage of students who enrolled in at least one CTE course



Due to missing Student English Language Acquisition (SELA) files prior to 2018-19 to determine if a student has ever been flagged as an English Learner and never been reclassified, the number of students included as English Learners in the dashboard may be underrepresented compared to other CDE sources.

Source: CALPADS

Technical Definition

Note: there are instances when the no. of CTE Completers is greater than the no. of CTE Students due to the fact that different CALPADS files are referenced for each metric. In the selected year, a student may be flagged as a CTE Completer in the Student Career Technical Education (SCTE) file but did not take a CTE course in the Course Section Completion (CRSC) and Student Course Section Completion (SCSC) files used to determine a CTE Student in the selected year.

K12 SWP Live Demo: Resources

If you have any questions about the K12 SWP funding or program, please email K12SWP@cccco.edu.

If you have any questions about the data displayed or feedback on the dashboard, please email launchboard@cccco.edu.

If you have any questions about your data file submissions to CALPADS, please email help@calpassplus.org.

[Click Here to View Resources](#)

^ Find Out More About the Data in the K12 Strong Workforce Program Dashboard

- [Metric Definition Dictionary for July 2022 K12 Strong Workforce Program Release](#)
- [K12 SWP Frequently Asked Questions on the Workforce and Economic Development Division website](#)
- [Overview of K12 SWP FAQ](#)
- [K12 SWP Fact Sheet](#)
- [K12 SWP Round 1 Interim Measures Powerpoint](#)
- All data displayed on dashboard from CalPADS data submissions last uploaded to CalPASS Plus by 02/18/2022

Planned Enhancements for K12 SWP 2.0

- Add in K12 SWP awardees from Rounds 2 and 3
- Add in 2020-21 and 2021-22 years of data for all Round 1, 2, 3 awardees
- **Detailed Comparison View** to compare locales and student populations or disaggregation subgroups
 - Example for % of CTE Students : Statewide vs Alameda County for the Round selected OR
 - Example for % of CTE Completers: Hispanic Students Statewide vs Hispanic Students at LA Unified for the Round Selected
- **Add in K12 High School Transition metrics** for CTE Participants, CTE Completers and CTE Completers with Early College Credit, etc.

Q & A

Give us your feedback!



Feedback survey link:

<https://www.surveymonkey.com/r/K12SWPDash22>

For any comments or questions: please email launchboard@cccco.edu





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Thank you!

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