

The LaunchBoard

Strong Workforce Program and 17% SWP Incentive Funding

**CCC Chancellor's Office
LaunchBoard Webinar Series
November 09, 2020**

bitly link for PPT: <https://bit.ly/LBSSWP-110920>

Thank you for joining us today.
We will begin shortly.

Welcome

Sheneui Weber

Vice Chancellor

Economic and Workforce Development

California Community Colleges Chancellor's Office



Agenda

- 1:00** Welcome by Vice Chancellor Weber
- 1:10** Background, Purpose, and Highlights of SWP Dashboard and 17% SWP Incentive Funding
- 1:40** Live Demonstration of the SWP Dashboard
- 2:15** Q&A
- 2:25** Closing Remarks by Visiting Executive Hetts
- 2:30** End

Webinar Goals

Understanding the vision and purpose for the SWP dashboard and the 17% SWP Incentive Funding Allocation

- Why was it created
- What is in it
- Why and how would I use the dashboard

Walkthrough of the User Interface

- How to navigate the buttons
- How to build your queries
- How to find and interpret information related to 17% SWP Incentive Funding allocation

System Initiatives and Accountability Frameworks

Vision for Success (Vision)

Student Success Metrics (SSM)

Guided Pathways (GP)

Strong Workforce Program (SWP)

California Adult Education Program (CAEP)

Student Equity and Achievement (SEA)

Student Centered Funding Formula (SCFF)



Note: Links to webpages are embedded

What is the LaunchBoard

Chancellor's Office's **suite** of web-based data **dashboards** that bring education, employment, and some labor market information together to **measure progress** on the **Vision Goals** and **aid decision making** and **planning** in postsecondary institutions by displaying **lagging indicators**.



Dashboards in the LaunchBoard

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

Student Success Metrics Dashboard—showcases student progression along various educational journeys, from recruitment to completion, transfer and the workforce.

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

Guided Pathways Dashboard—provides a cohort view of first-time students' progress with first-year momentum points for evaluating college redesign efforts

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

The LaunchBoard on the Web



California
Community
Colleges

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.](#)



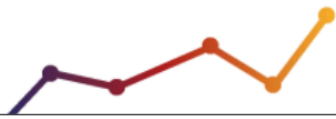
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Student Success
Metrics

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](#)



K-14 CTE Transitions

Examine outcomes for high school CTE students after they enroll in community college.

[Explore](#)



Guided Pathways

First-year momentum points for evaluating college redesign efforts.

[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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SWP is an *accountability* dashboard in the LaunchBoard



Purpose and Background of SWP Dashboard

- The main purpose of the dashboard is to **view key CTE student outcome metrics used in the 17% SWP Incentive Funding** at the program, sector, college, regional or statewide level
- Created in 2016 with the passage of legislation
- **Major redesign** of the User Interface in 2019 to synchronize look and feel with other LaunchBoard accountability dashboards
- Includes data on non-special admit **credit and noncredit CTE students** who meet minimum enrollment requirements (.05 credit units or 12+ contact hours in noncredit)
- **Now aligns** to metrics in Student Success Metrics dashboard

Some Key features of SWP

- The **SWP accountability metrics** are the basically **the same** as those in other CO initiatives and dashboards: Student Success, Vision Goals and the Student Centered Funding Formula
- The same “**All CTE Programs**” can be viewed on the Community College Pipeline to get even more information about how those students are being served
- **Drill down** on any metric by Demographics or by Perkins Economically Disadvantaged
- **Limited number** of metrics
- Ability to **benchmark** at different locale levels and **compare**

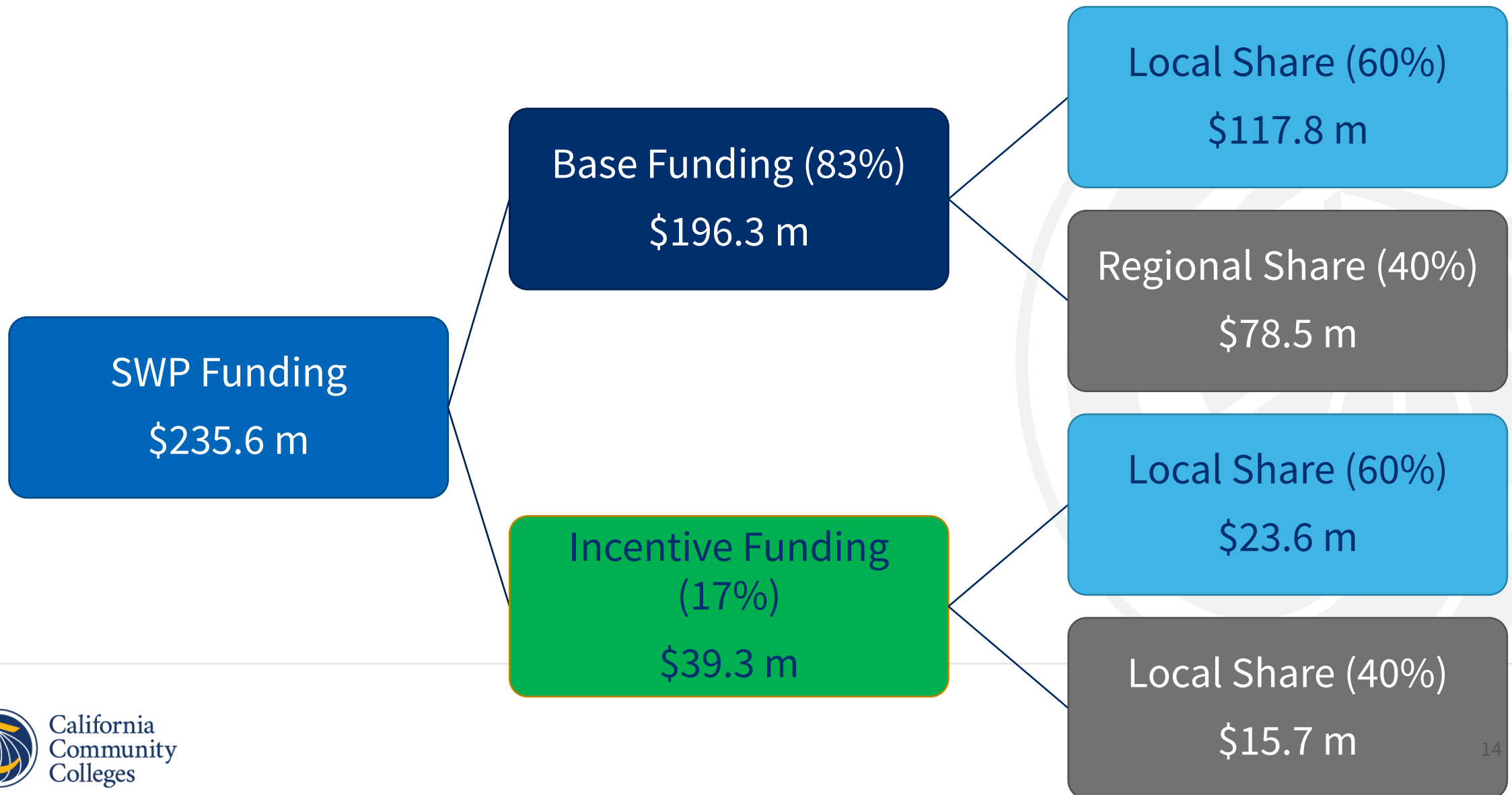
Data Sources for SWP

- **Chancellor's Office MIS (COMIS)**
Student & Course term and annual
- **Chancellor's Office Transfer Outcomes**
CSU/UC transfer match
National Student Clearinghouse
- **California Employment Development Department**
Employment and Earnings (UI Wage data)
- **CTE Outcomes Survey**
Job in Field of Study
- **Department of Apprenticeship Standards**
Attained Journey Level Status as part of Completion

SWP Incentive Funding

SWP Funding Formula: More and Better CTE

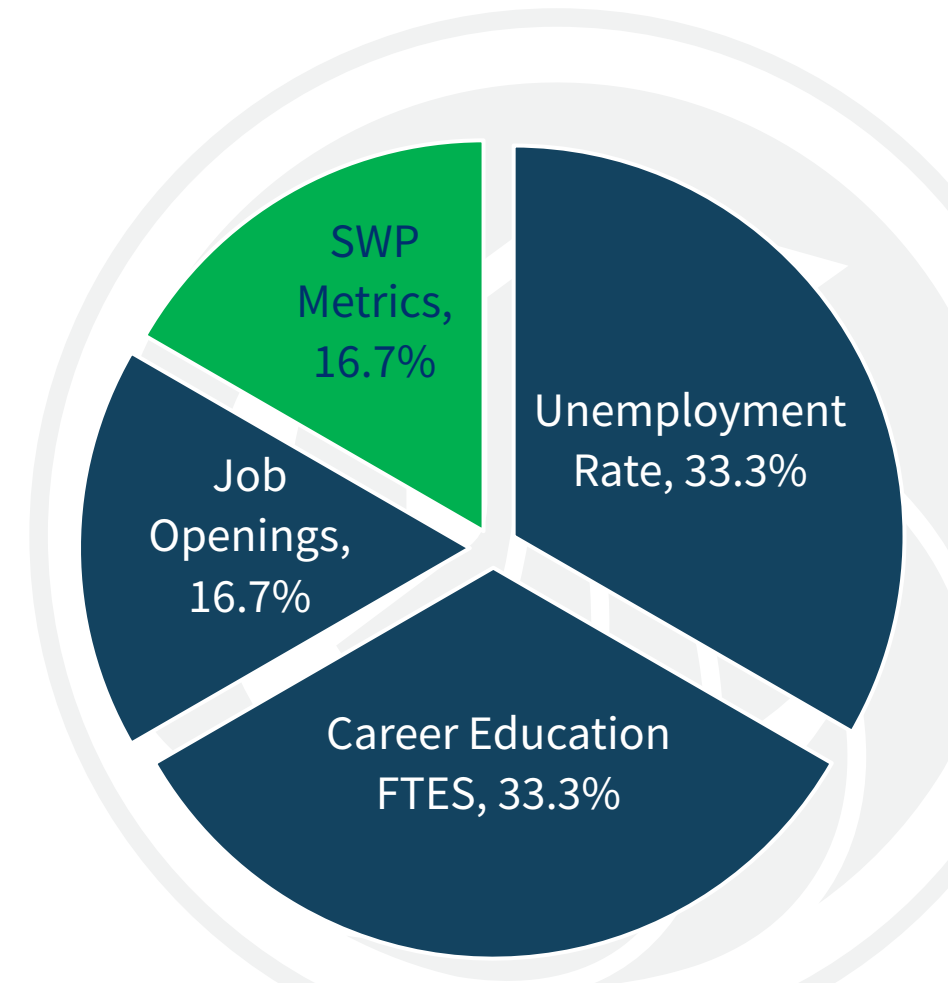
Strong Workforce Program Funding Model



Strong Workforce Program Funding Formula

Both the Strong Workforce Program base and incentive funding are re-calculated each year according to the factors prescribed in legislation:

Factors		Proportion of SWP Funds
Base Funding	Unemployment Rate	1/3
	Career Education FTES	1/3
	Job Openings	1/6
Incentive Funding	SWP Metrics	1/6



17% SWP Incentive Funding Points Calculations

Metrics	Points Awarded
9+ CTE Units, Noncredit Workforce Milestone	½ point will be awarded per student who attains the outcome
Credential Attainment	1 point: CO-approved credit certificate of 8 to < 16 units or noncredit certificate of 48 to < 288 hours
	2 points: Credit certificate of 16 to < 30 units or noncredit certificate of at least 288 hours
	3 points: Credit certificate of at least 30 units, associate degree
	4 points: CCC bachelor's degree or apprenticeship journey status
Transfer, Earnings Gains & Living Wage	2 points are awarded for each student who attains the outcome
Job Closely Related to Field of Study	Points calculation: % of students who report employment in a job closely related to their field of study, multiplied by the # of students who were sent the survey
Median Earnings	Points calculation: 1 point is awarded for each dollar earned, then the number is divided by forty to make the figure proportional to other measures

Weighting for Economically Disadvantaged Students (EDS and Non-EDS)

Most metrics	EDS will receive points worth twice what non-EDS receive
Job closely related to field of study metric	Not applicable
Median earnings metric	

Incentive Funding Calculations

Local Share

- Points for all CTE programs at all community colleges are totaled to **create a statewide sum.**
- This sum is divided by the amount of local funding available per FY for the 17% local share to **create a value per point.**
- The **value per point is multiplied by the number of points** that each college received to determine its distribution.

Multi-college districts: the distributions for **all district's colleges are summed** to create the district distribution.

Incentive Funding Calculations

Regional Share

- Points for all CTE programs are totaled at the regional level and added together to **create a statewide sum**.
- This sum is divided by the amount of regional funding available per FY for the 17% regional share to **create a value per point**.
- The **value per point is multiplied by the number of points** that each region received to determine its distribution.

Regions: the distributions for **all region's colleges are summed** to create the regional distribution.

Metrics Included in SWP Dashboard and 17% SWP Incentive Allocation Funding Point Calculations

	Metrics	Points	
		Not EDS	EDS
Students	No. of Strong Workforce Program or CTE Students	n/a	
Momentum	No. of Students Who Completed a Noncredit Workforce Milestone	0.5	1.0
	No. of Students Who Earned 9+ Career Education Units	0.5	1.0
Success	1. No. of Students Who Earned a Low Unit Certificate	1.0	2.0
	2. No. of Students Who Earned a Medium Unit Certificate	2.0	4.0
	3. No. of Students Who Earned a High Unit Certificate or Associate Degree	3.0	6.0
	4. No. of Students Who Earned a CC Bachelor's Degree or Attained Apprenticeship Journey Level Status	4.0	8.0
	No. of Students Who Transferred to a Four-Year Institution	2.0	4.0

Metrics Included in SWP Dashboard and 17% SWP Incentive Allocation Funding Point Calculations

	Metrics	Points	
		Not EDS	EDS
Employment	% of Students Employed in a Job Related to Field of Study	n/a	
	(% of CTE Students Employed in a Job Related or Closely Related to Field of Study) x (no. of CTE students who were sent the survey)	% x No. of CTE Students in Survey Cohort	
Earnings	Median Annual Earnings	n/a	
	(Median Annual Earnings) / 40	1 point for every \$/ 40 for weighting	
	Median % Change in Earnings for Students Who Exited	n/a	
	No. of Students Who had a Wage Gain for Students Who Exited	2.0	4.0
	% of Students Who Attained the Living Wage	n/a	
	No. of Students Who Attained the Living Wage	2.0	4.0

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SWP Dashboard Walkthrough

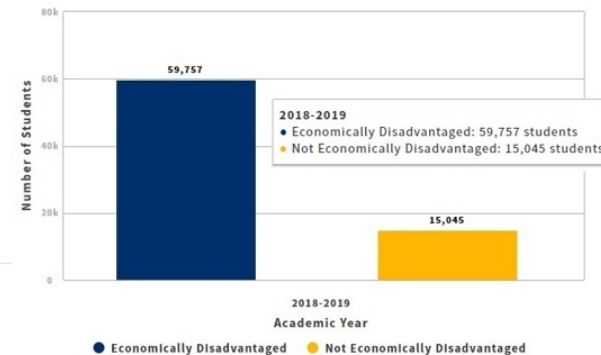
Additional Slides in Appendix

As part of the dashboard walkthrough we will cover the **outcome metrics and how they are displayed on dashboard vs how they are used to calculate the 17% SWP allocation**. There is an **appendix** to these slides that provides **screenshots**.

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Success	No. of Students Who Earned a Degree or Certificate or Attained Apprenticeship Journey Status	Count	Students only counted in highest category out of four (low, medium, high, highest)

SWP Students Who Earned a Degree or Certificate or Attained Apprenticeship Journey Status



SWP on the Web (Live Demo)

<https://www.calpassplus.org/LaunchBoard/SWP.aspx>

The screenshot shows the 'LaunchBoard Menu' for the California Community Colleges Strong Workforce Program. The header includes the college logo and a link to the 'Metric Definition Dictionary'. The main section contains filters for 'Program or Sector' (set to 'All CTE Programs'), 'Geography' (radio buttons for 'Statewide', 'Macroregion', 'Microregion', 'District', 'College', with 'Statewide' selected), 'Year' (set to '2018-2019'), and 'Drill Down' (set to 'Time Trend'). A 'COMPARISON' toggle is visible. A yellow 'VIEW' button is on the right. Below the filters, it states 'Viewing Data for: Statewide, All CTE Programs'. An 'Export Data to CSV' button is at the bottom right.

LaunchBoard Menu

California Community Colleges | Strong Workforce Program

Interested in how the data is calculated?
See the Metric Definition Dictionary

Program or Sector: All CTE Programs

Statewide ☒ Macroregion ☐ Microregion ☐ District ☐ College ☐

Year: 2018-2019

Drill Down: Time Trend

COMPARISON

VIEW

Viewing Data for: Statewide, All CTE Programs

Export Data to CSV

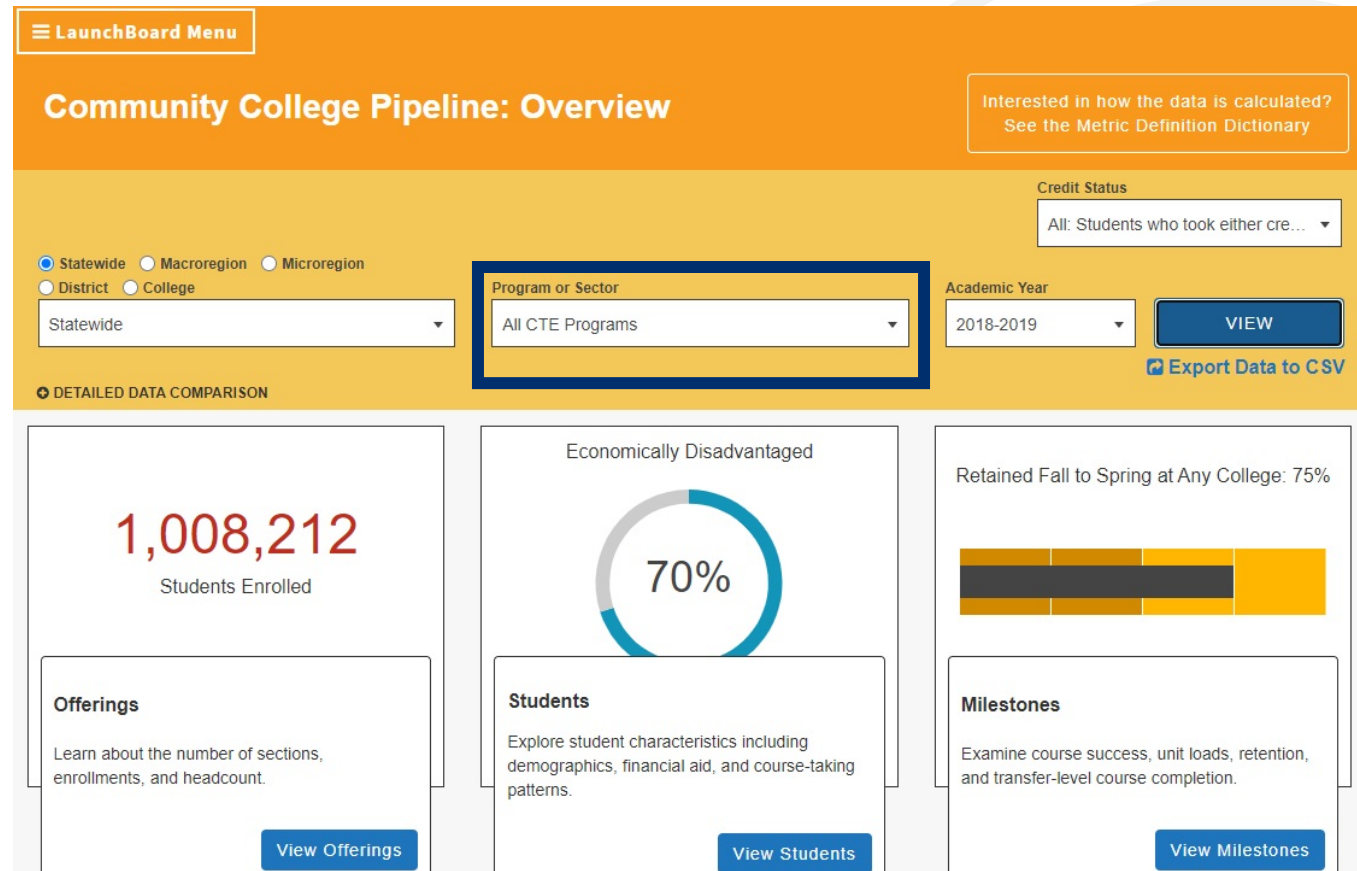
The LaunchBoard

Resources for the Field



To find out more info about All CTE Programs or SWP Students displayed on SWP dashboard

In the *Community College Pipeline* dashboard, select **All CTE Programs** from the Program or Sector drilldown



Resources for SWP

- At the bottom of the on SWP , under

▼ Find Out More About the Data in the Strong Workforce Program Dashboard

 - [Alignment of Strong Workforce Program to Other Initiatives](#)
 - [Changes in Definitions on SWP July 2020](#)
 - [Metric Definition Dictionary](#)
 - FAQ for SWP Incentive Funding Nov 2020
 - [Download this document to see which colleges are assigned to each region](#)
 - Download either document to see which TOP codes are assigned to each sector in [WORD](#) or in [EXCEL](#)
 - [Access the classic version of the Strong Workforce Program dashboard](#)
- Upper right-hand corner of the page on SWP,
 - [Download the Metric Definition Dictionary](#) (same as above)
- Email us at launchboard@cccco.edu with any questions

Stay connected with the CO & the LaunchBoard

- This is the [LaunchBoard webpage](#) to access SWP and all other dashboards.
- Email us with any questions at launchboard@cccco.edu.
- A recording of today's session will be posted on the LaunchBoard's [Resource page](#) and at the CO's [Vision Resource Center](#).
- [Join](#) a CO listserv to receive pertinent information and find out about upcoming meetings.
- [Join](#) the CO Workforce and Economic Development Division's listserv to find out about upcoming meetings including webinars.

Links to Fall 2020 LaunchBoard webinars

- Oct. 16** **Community College Pipeline: [Recording](#) and [PowerPoint](#)**
- Oct. 22** **Student Success Metrics: [Recording](#) and [PowerPoint](#)**
- Oct. 27** **Guided Pathways: [Recording](#) and [PowerPoint](#)**
- ALL** **Go to: [LaunchBoard Resources Webinars](#) where you can find all recordings and webinars from this series on LaunchBoard dashboards**

Feedback Survey

Please provide us feedback on this CCP webinar

<https://forms.gle/7LbUJsMiHajoyXrY9>



Questions & Answers

The Q&A will focus on answering questions about the SWP dashboard and 17% SWP Incentive Funding Allocation.

Programmatic questions will be forwarded to the appropriate programmatic lead.



Closing Remarks

John J. Hetts

Visiting Executive, Research and Data

Educational Services and Support

California Community Colleges Chancellor's Office



Appendix

SWP Metrics Displayed on Dashboard and Used in 17% SWP Incentive Funding Allocation

Metrics Included in SWP Dashboard and 17% SWP Incentive Allocation Funding

	Metrics	SWP Dashboard	17% SWP Incentive
Students	No. of Strong Workforce Program or CTE Students	Count	n/a
Momentum	No. of Students Who Completed a Noncredit Workforce Milestone	%	Count
	No. of Students Who Earned 9+ Career Education Units	%	Count
Success	No. of Students Who Earned a Certificate or Degree or Who Attained Apprenticeship Journey Level Status	Count	Students only counted in highest category out of four below
	1. No. of Students Who Earned a Low Unit Certificate	n/a	Count
	2. No. of Students Who Earned a Medium Unit Certificate	n/a	Count
	3. No. of Students Who Earned a High Unit Certificate or Associate	n/a	Count
	4. No. of Students Who Earned a CC Bachelor's Degree or Attained Apprenticeship Journey Level Status	n/a	Count

Metrics Included in SWP Dashboard and 17% SWP Incentive Allocation Funding

	Metrics	SWP Dashboard	17% SWP Incentive
Success (continued)	No. of Students Who Transferred to a Four-Year Institution	Count	Count
Employment	% of Students Employed in a Job Related or Closely Related to Field of Study	%	Used in Calculation and Not displayed
	(% of CTE Students Employed in a Job Related or Closely Related to Field of Study) x (no. of CTE students who were sent the survey)	n/a	% x No. of CTE students attempted to survey

From the [CTE Outcomes Survey FAQ on website](#), the CTE cohort for the CTEOS is defined as follows:

1. Received a CO approved CTE award and enrolled in 0-5 units each semester the following year OR
2. Received a CTE award of at least 6 units that is not CO approved and are not enrolled the following year OR
3. Have completed 9 units that are SAM coded A-D, with at least one course SAM coded A-C (within the prior 3 years), have not received a CTE award of 6 or more units, and are not enrolled the following year

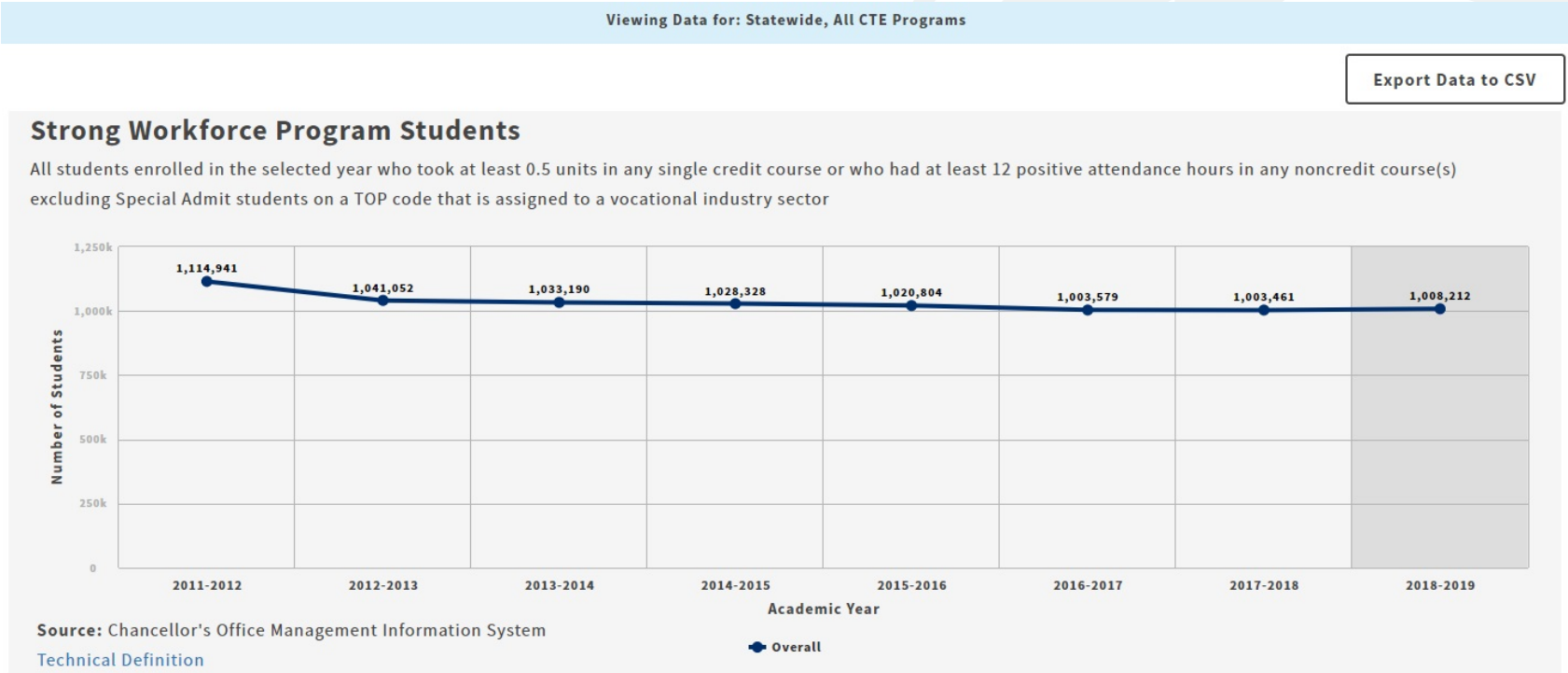
Metrics Included in SWP Dashboard and 17% SWP Incentive Allocation Funding

	Metrics	SWP Dashboard	17% SWP Incentive
Earnings	Median Annual Earnings	\$	Used in calculation
	(Median Annual Earnings) / 40	n/a	\$/40 to make proportional to other metrics
	Median % Change in Earnings for Students Who Exited All Postsecondary	%	n/a
	No. of Students Who had a Wage Gain for Students Who Exited All Postsecondary	n/a	Count
	% of Students Who Attained the Living Wage	%	Used in calculation
	No. of Students Who Attained the Living Wage	numerator	Count

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Students	No. of Strong Workforce Program or CTE Students	Count	n/a

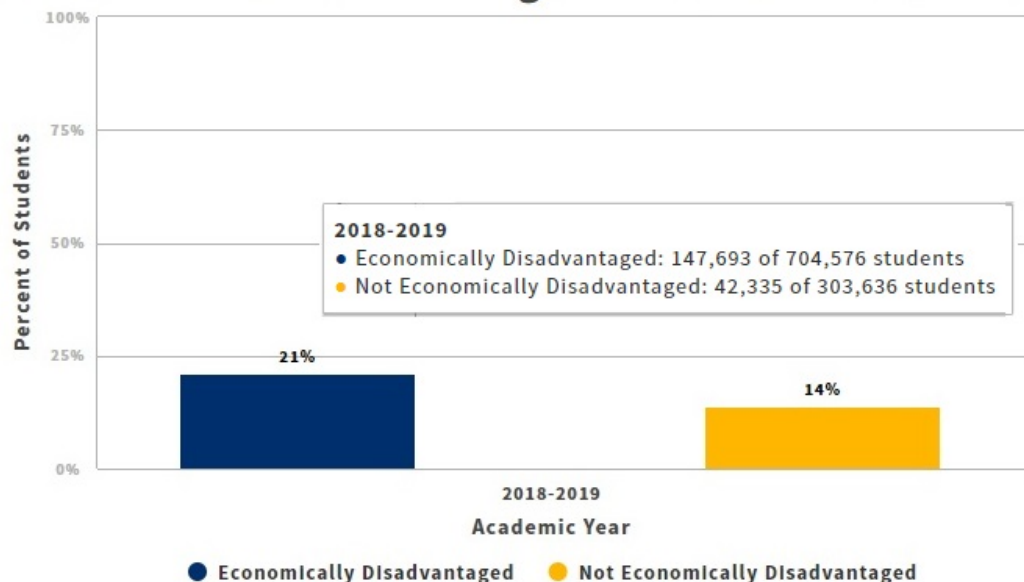
Unduplicated CTE student count NOT included in the 17% SWP Incentive Funding calculations but displayed on dashboard. For first round of 17% enrollments were included but planned phased out per legislation.



Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Momentum	% of Students Who Completed a Noncredit Workforce Milestone	%	Count
	No. of Students Who Earned 9+ Career Education Units	%	Count

SWP Students Who Earned 9 or More Career Education Units in the District in a Single Year

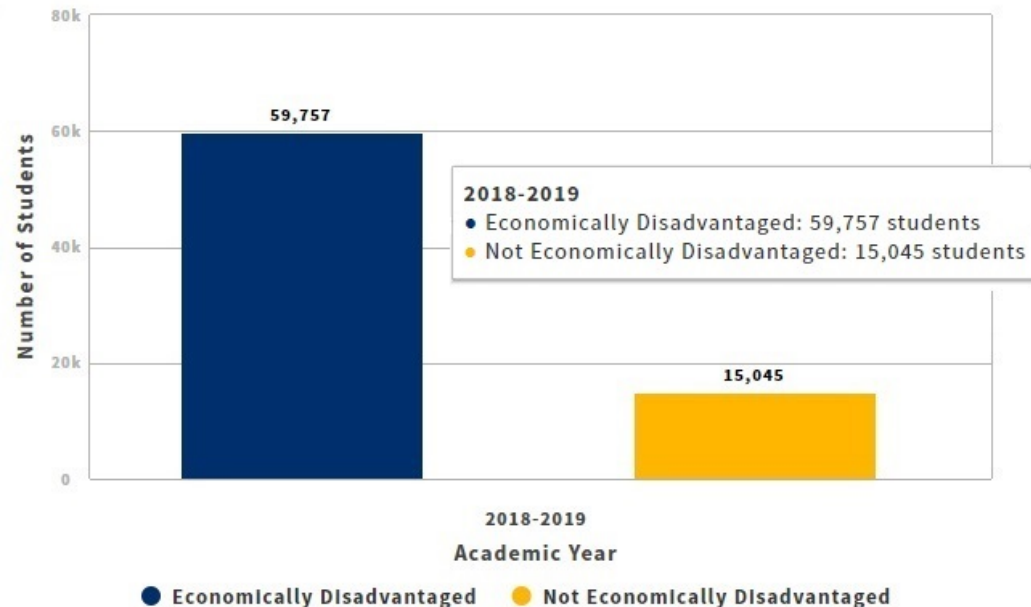


Momentum metrics are displayed as %s on dashboards but can get counts used in 17% SWP Incentive Funding calculations by hovering over graph. Also, metric outcomes achieved by EDS students are doubled for the 17% SWP calculations.

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Success	No. of Students Who Earned a Degree or Certificate or Attained Apprenticeship Journey Status	Count	Students only counted in highest category out of four (low, medium, high, highest)

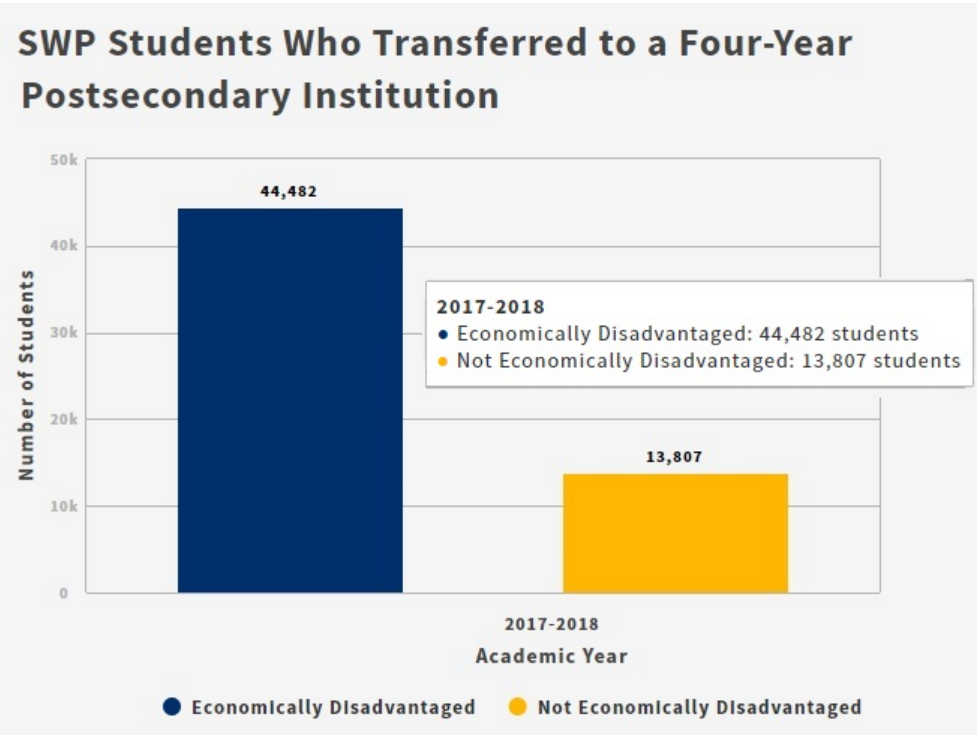
SWP Students Who Earned a Degree or Certificate or Attained Apprenticeship Journey Status



There is only one successful completion metric displayed on the SWP dashboard while students are counted in the highest completion category for the 17% SWP funding just like the SCFF calculation. Also, metric outcomes achieved by EDS students are doubled for the 17% SWP calculations.

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Success	No. of Students Who Transferred to a Four-Year Institution	Count	Count

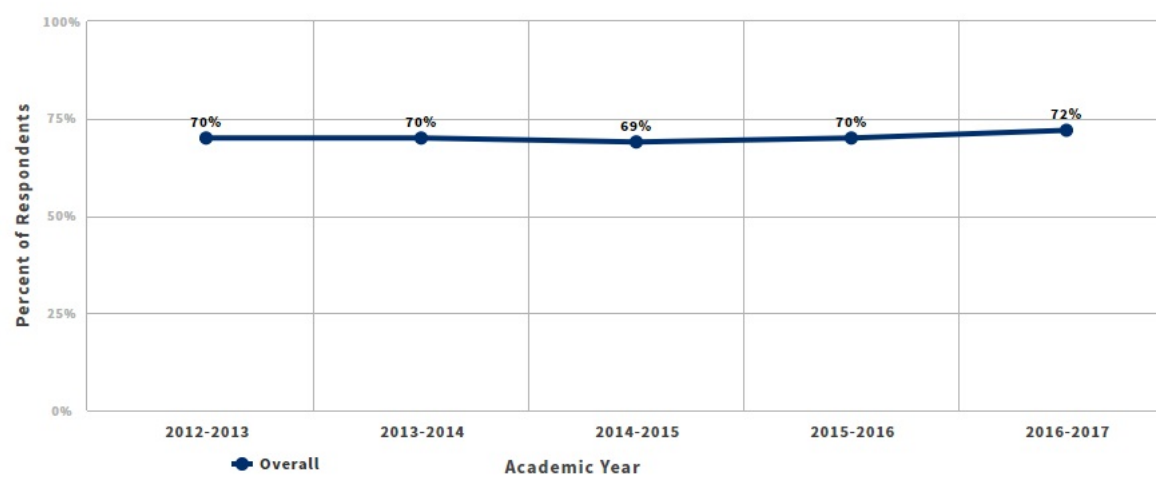


Transfer to a four-year is displayed as a count which is also used for the 17% SWP Incentive Funding allocation. Also, metric outcomes achieved by EDS students are doubled for the 17% SWP calculations.

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Employment	% of Students Employed in a Job Related or Closely Related to Field of Study	%	Used in Calculation
	(% of CTE Students Employed in a Job Related or Closely Related to Field of Study) x (no. of CTE students who were sent the survey)	n/a	% x No. of CTE students attempted to survey

SWP Students with a Job Closely Related to Their Field of Study

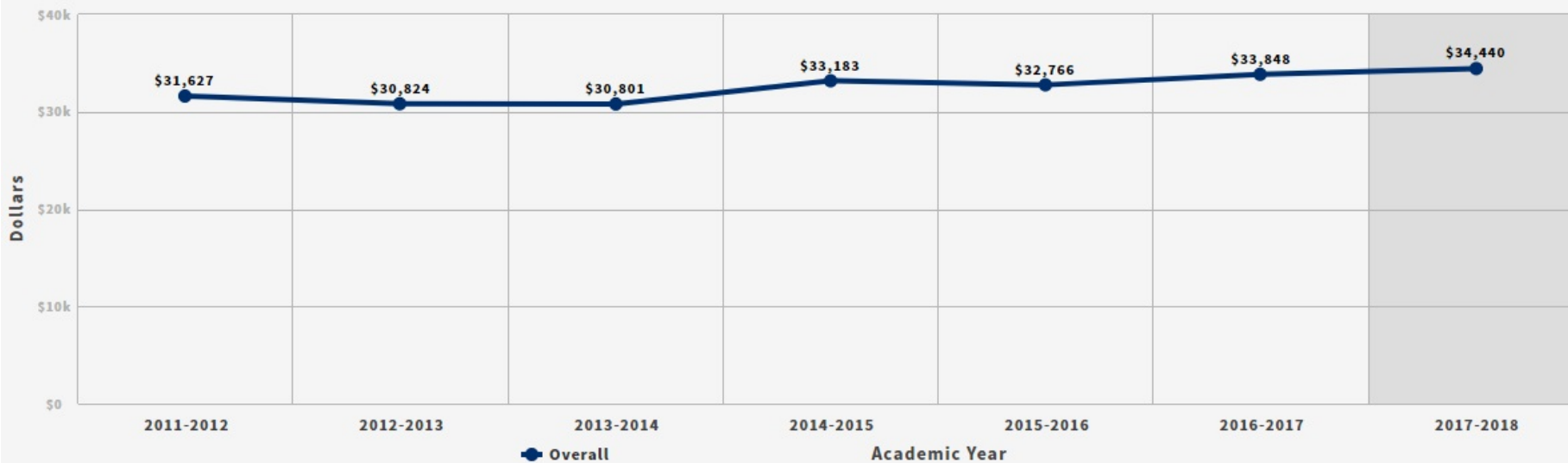


Job in Field of Study is displayed as a % on the SWP dashboard. The % is multiplied by the no. of CTE students attempted to survey which is not displayed on the SWP dashboard. Metric outcomes achieved by EDS students are not doubled for 17%.

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Earnings	Median Annual Earnings	\$	Used in calculation
	(Median Annual Earnings) / 40	n/a	\$/40 to make proportional to other metrics

Median Annual Earnings for SWP Exiting Students

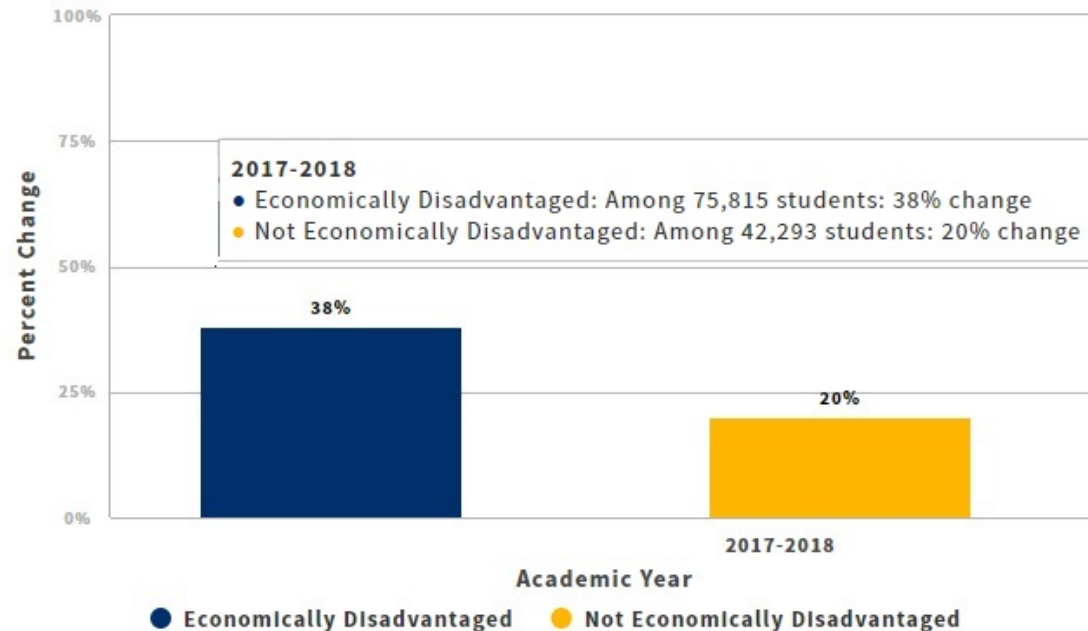


Median annual earnings metric is displayed as a dollar figure on the SWP dashboard. The dollar figure is translated to points and then divided by 40 to make the weighting of the metric proportional to other metrics. Metric outcomes achieved by EDS students are not doubled for 17%.

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Earnings	Median % Change in Earnings for Students Who Exited	%	n/a
	No. of Students Who had a Wage Gain for Students Who Exited	n/a	Count

Median Change in Earnings for SWP Exiting Students

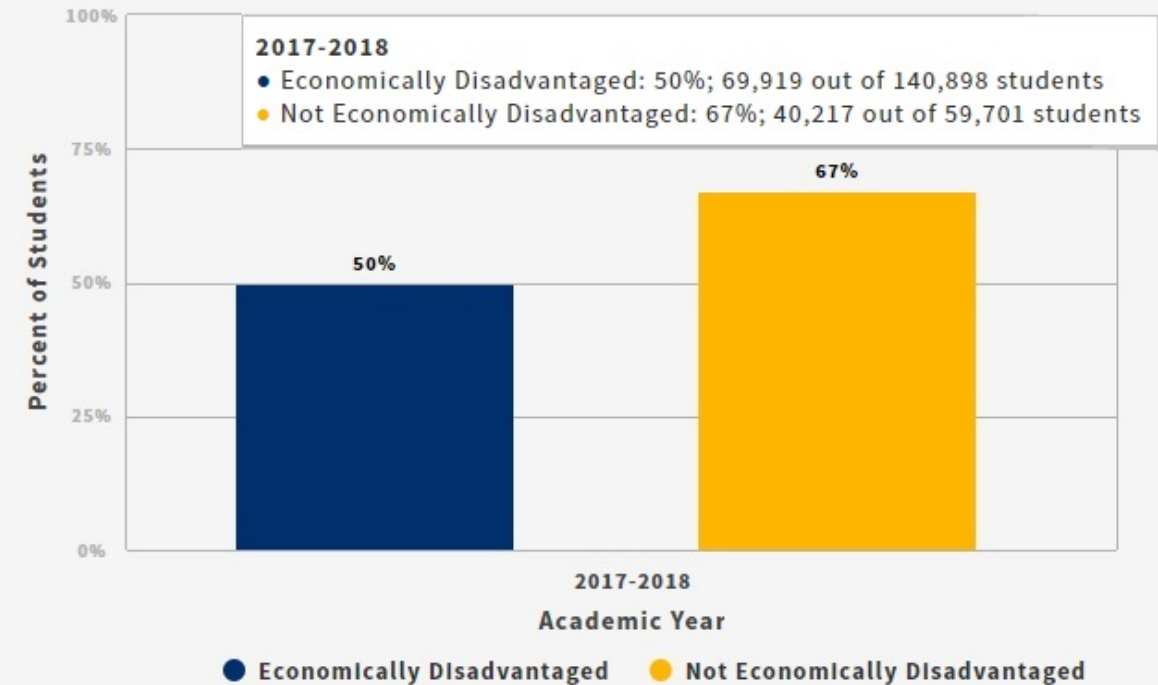


Median % change in earnings is displayed as a percentage on the SWP dashboard while the 17% SWP Incentive Funding allocation counts the number of students who had a wage gain which is not displayed on the dashboard. Also, metric outcomes achieved by EDS students are doubled for the 17% SWP calculations

Metrics Included in SWP Dashboard and 17% SWP Incentive

	Metrics	SWP Dashboard	17% SWP Incentive
Earnings	% of Students Who Attained the Living Wage	%	Used in calculation
	No. of Students Who Attained the Living Wage	numerator	Count

SWP Exiting Students Who Attained the Living Wage



Attained the living wage is displayed as a percentage on the SWP dashboard while the 17% SWP Incentive Funding allocation uses the numerator displayed in the hover over or the count of students who attained the living wage. Also, metric outcomes achieved by EDS students are doubled for the 17% SWP calculations