

The LaunchBoard

Community College Pipeline

CCC Chancellor's Office
LaunchBoard Webinar Series
October 16, 2020

Welcome

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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 CCP
- 1:40** Live Demonstration of the CCP 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 CCP dashboard

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

Walkthrough of the User Interface

- How to navigate the buttons
- How to build your queries
- How to find and interpret information

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.



Dashboards in the LaunchBoard

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

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

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

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

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




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.](#)



California Community Colleges

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](#)

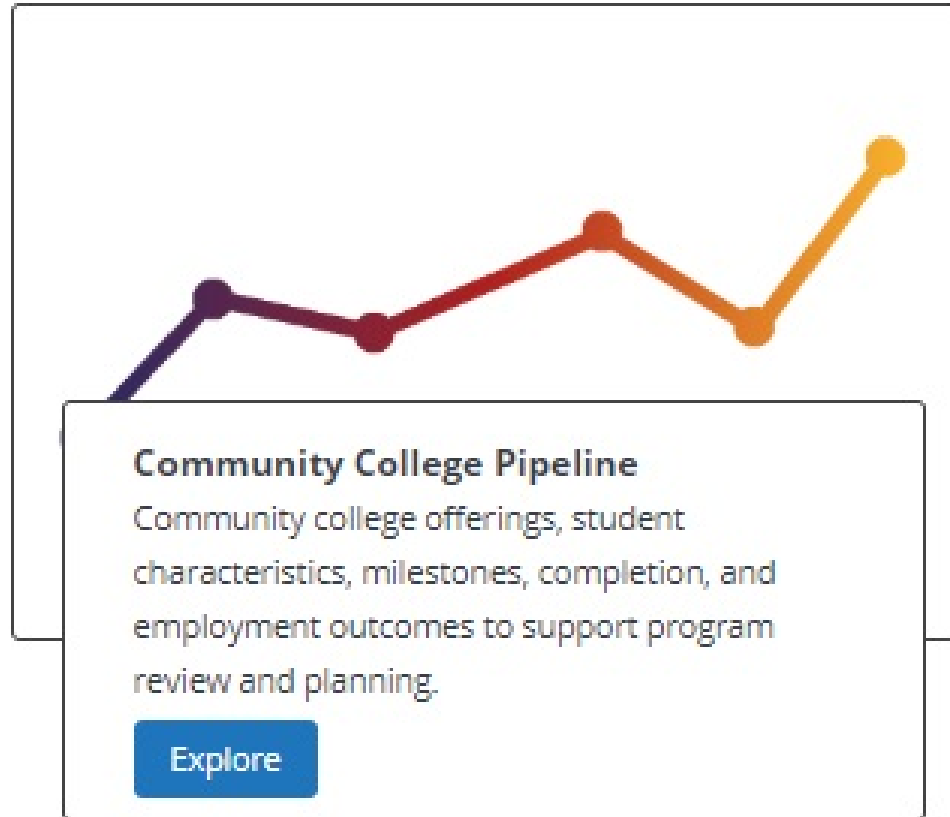


Resources
Access infographics, short videos, and guides to learn how to use LaunchBoard information to support educational improvement efforts.
[Explore](#)

Developed in Partnership With



CCP is a *longitudinal* dashboard in the LaunchBoard



Purpose and Background of CCP

- The main purpose of the dashboard is to **view and compare metrics** for **program review** and **improvement** at the regional, district, college, sector and program (TOP code) levels
- The **most mature** dashboard (2013) and includes the **most metrics**
- Includes data on **non-special admit students** who met minimum enrollment requirements (.05 credit units or 12+ contact hours in noncredit)
- **Aligns** to Strong Workforce Program (All CTE Programs) and Student Success Metrics

Some Key features of CCP

- Explore how students are doing at the **program, sector**, college, district or regional level in **meeting outcome metrics** included in SSM, SCFF, 17% SWP Incentive Funding and many **other metrics**
- Examine how **students** with different completion levels (example: certificates, associates, skills builders) **compare to each other** in the job market
- Run **comparisons** and see **top code level data** in state or region
- View **data at varying** levels—high level snapshot; summary of key metrics; detailed data
- Generate a **full data export** to conduct further analysis

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

Finding Student Success Metrics in CCP

Milestones View: Learning Progress

- Transfer-Level Math & English in a Year

Milestones View: Credit Momentum

- 9+ CTE Units in a Year in the District

Milestones View: Noncredit Momentum

- Completed Noncredit Workforce Milestone

Milestones

▼ Courses

^ Learning Progress

Skills Gains

Completion of Transfer-Level Math and English

Completion of Transfer-Level Math

Completion of Transfer-Level English

^ Credit Momentum

Retained Fall to Spring at Same College

Retained Fall to Spring at Any College

Persistence in Three Semesters at Same College

Persistence in Three Semesters at Any College

Earned 9 or More Career Education Units

Completed Semester Unit Thresholds in Fall Term

Completed Semester Unit Thresholds in the Year

Average Number of Units Attempted

^ Noncredit Momentum

Completed a Level of Education

Attained a Noncredit Workforce Milestone

Transition from Noncredit Courses in Any Pathway to Credit Courses in the Selected Pathway

Transition from Noncredit Courses in the Selected Pathway to Credit Courses in Any Pathway

Transition from Noncredit Courses in the Selected Pathway to Credit Courses in the Same Pathway

Finding Student Success Metrics in CCP

Success View: Students Earning Awards

- Average Number of Units for Degree Earners
- Completers/Completions Over 8 Units

Success View: Transfer

- Transferred to a Four-Year Institution and Earned 12 or More Units

Success

^ Students Earning Awards

Earned a Degree or Certificate or Attained Apprenticeship Journey Level Status

Earned a Degree or Certificate (Completers)

Attained the Vision Goal Completion Definition

Attained Apprenticeship Journey Level Status

Earned Credit Awards

Earned a Community College Bachelor's Degree

Earned Any Associate Degree

Earned an Associate Degree for Transfer

Earned an Associate Degree Not for Transfer

Earned Chancellor's Office Approved Credit Certificates or Noncredit Certificates

Earned Chancellor's Office Approved Credit Certificates

Earned Chancellor's Office Approved Noncredit Certificates

Earned Locally Issued Certificates

Average Number of Units Accumulated by Associate Degree Earners

Average Number of Units Accumulated by Associate Degree for Transfer Earners

Average Number of Units Accumulated by AA/AS Degree (Not for Transfer) Earners

Average Time to Attain an Associate or Bachelor's Degree

^ Number of Awards

^ Transfer

Transferred to a Four-Year Institution and Earned 12 or More Units

Transferred to a CSU or UC and Earned 12 or More Units

Transferred to an In-State Private College and Earned 12 or More Units

Transferred to Any Out-of-State Institution and Earned 12 or More Units

Transferred to a Four-Year Postsecondary Institution

Finding Student Success Metrics in CCP

Employment: CTE Outcome Survey

- Job in Field of Study

Earnings: Student Earnings

- Median Annual Earnings
- Living Wage Attainment
- Change in Earnings

Employment

- ▼ Student Employment
- ▲ CTE Outcome Survey Responses (self-reported data)
 - Job Closely Related to Field of Study
 - Current Employment Status
 - Length of Current Employment
 - Job Search Outcomes
 - Length of Job Search
 - Hours Worked Before College
 - Hours Worked After College
 - Change in Work Hours
 - Employment Before College

Earnings

- ▲ Student Earnings
 - Median Quarterly Earnings in the Second Fiscal Quarter After Exit
 - Median Annual Earnings Before Exiting
 - Median Annual Earnings After Exiting
 - Median Change in Earnings
 - Attained the Living Wage

Data Sources for CCP

- **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)
Labor Market Information
- **CTE Outcomes Survey**
Field of Study, Employment status, and many more
- **Department of Apprenticeship Standards**
- **California Department of Education**
CALPADS K12 into CalPASS Plus



Highlights of the current CCP dashboard

- Added all accountability metrics and other metrics into views along the student journey
- Aligned metrics with SSM, SCFF, GP, and SWP definitions
- UI Improvements: Added district view, consistency across displays
- Added latest year of data available and added data back to 2011-12
- Aligned All CTE Programs drilldown to match SWP dashboard view
- Added in more metrics from CTEOS to enhance COMIS data

View Information at Three Levels in CCP

- **Homepage:** High-level data points on key program and student outcomes
- **Summary View:** Infographics designed to support data-informed conversations
- **Detailed View:** Chart and table provided
 - The ability to view time trends back to 2011-12 for all data except CTEOS data
 - The ability to view disaggregated results by demographics
 - The option to compare results at the program, institution or regional level
 - The ability to view all colleges in a micro or macro region for selected year with an additional table added for all metrics when macro or micro region selected as the locale

The LaunchBoard

CCP Walkthrough

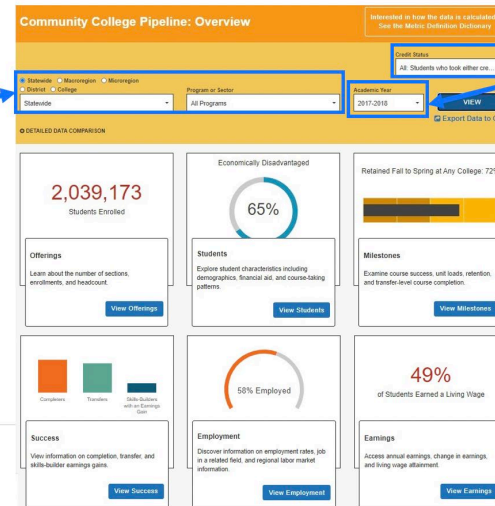


Accessing Various Levels of CCP data

As part of the dashboard walkthrough we will cover the **various levels of data** that can be viewed. There is an **appendix** to these slides that provides **screenshots of how to navigate** these views.

First Level: Homepage

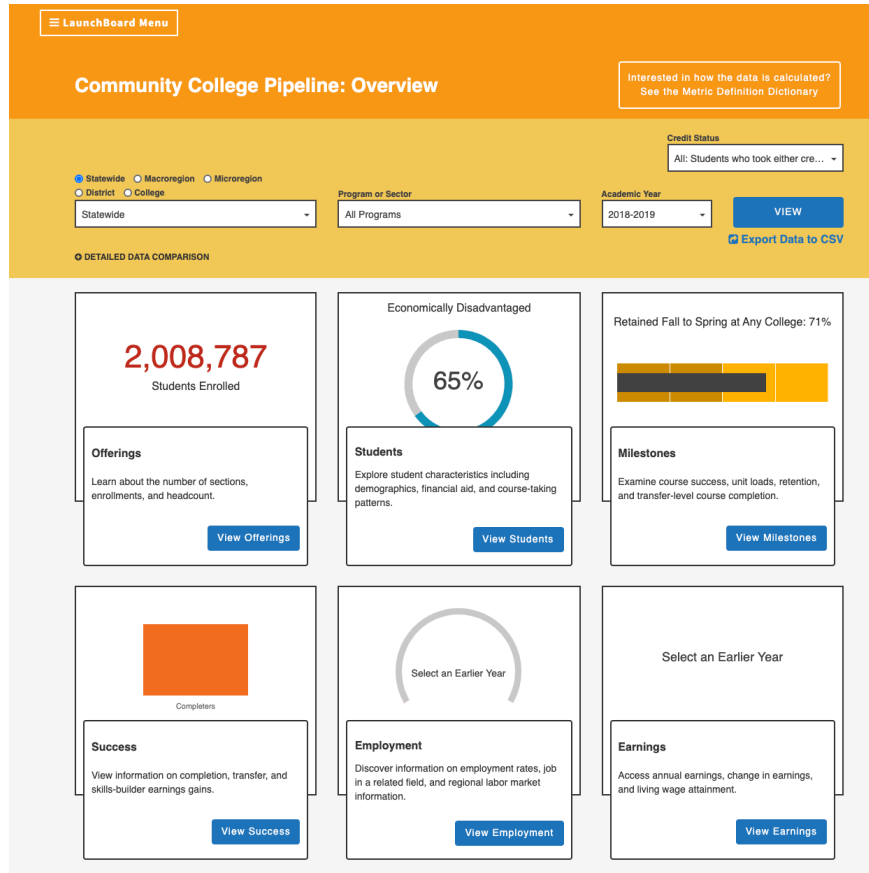
Make Selections:
Locale and Program
(TOP04 or TOP06) or
Sector



Make Selections:
Credit Status and
Academic year



CCP on the Web (Live Demo)



<https://www.calpassplus.org/LaunchBoard/Community-College-Pipeline.aspx>

Resources for CCP

- At the bottom of every page on CCP, there is a [Click Here to View Resources](#) to view a library of resources
- At the bottom of every page on CCP,
 - [Changes in Definitions August 2020](#)
 - [Download this document to see which colleges are assigned to which regions](#)
 - [Download this document to which TOP codes are assigned to each sector](#)
 - [CTE Outcomes Survey](#)
 - [California Economic Employment Division Labor Market](#)
- Upper right-hand corner of every page on CCP,
 - [Download the Metric Definition Dictionary](#)
- Email us at launchboard@ccc.co.edu with any questions

Find Out More About the Data in LaunchBoard

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

Stay connected with the CO & the LaunchBoard

- This is the [LaunchBoard webpage](#) to access CCP 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 [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.

Fall 2020 LaunchBoard webinars

Oct. 16	1:00-2:30	Community College Pipeline
Oct. 22	9:30-11:00	<u>Student Success Metrics</u>
Oct. 27	2:00-3:30	<u>Guided Pathways</u>
Nov. 9	1:00-2:30	<u>Strong Workforce Program</u>/17% SWP Incentive Allocation

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 CCP dashboard.

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

Accessing Various Levels of CCP data

First Level: Homepage

Make Selections:
Locale and Program
(TOP04 or TOP06) or
Sector

Community College Pipeline: Overview

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

☒ Statewide ☐ Macroregion ☐ Microregion
☐ District ☐ College

Program or Sector
Statewide All Programs

Credit Status
All: Students who look either cre...

Academic Year
2017-2018

VIEW

Export Data to CSV

DETAILED DATA COMPARISON

2,039,173
Students Enrolled

Offerings
Learn about the number of sections, enrollments, and headcount.

View Offerings

Economically Disadvantaged
65%

Students
Explore student characteristics including demographics, financial aid, and course-taking patterns.

View Students

Retained Fall to Spring at Any College: 72%

Milestones
Examine course success, unit loads, retention, and transfer-level course completion.

View Milestones

Success
View information on completion, transfer, and skills-builder earnings gains.

View Success

Employment
Discover information on employment rates, job in a related field, and regional labor market information.

View Employment

Earnings
Access annual earnings, change in earnings, and living wage attainment.

View Earnings

Export the Pipeline Data Set
Researchers have the ability to download data from the Pipeline interface. Click on this tile to access the download page.

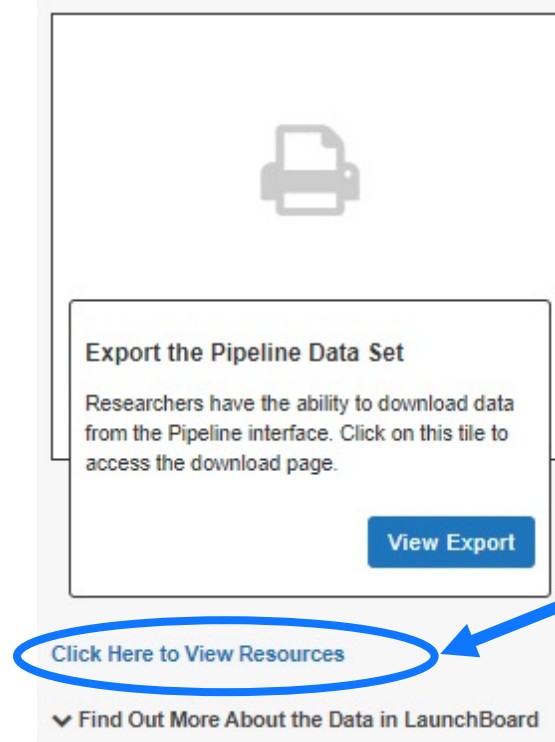
View Export

Click Here to View Resources

Find Out More About the Data in LaunchBoard

Make Selections:
Credit Status and
Academic year

First Level: Homepage (continued)



Unique to CCP: Export of the Pipeline Data Set at TOP04 or TOP06 level by year for researchers

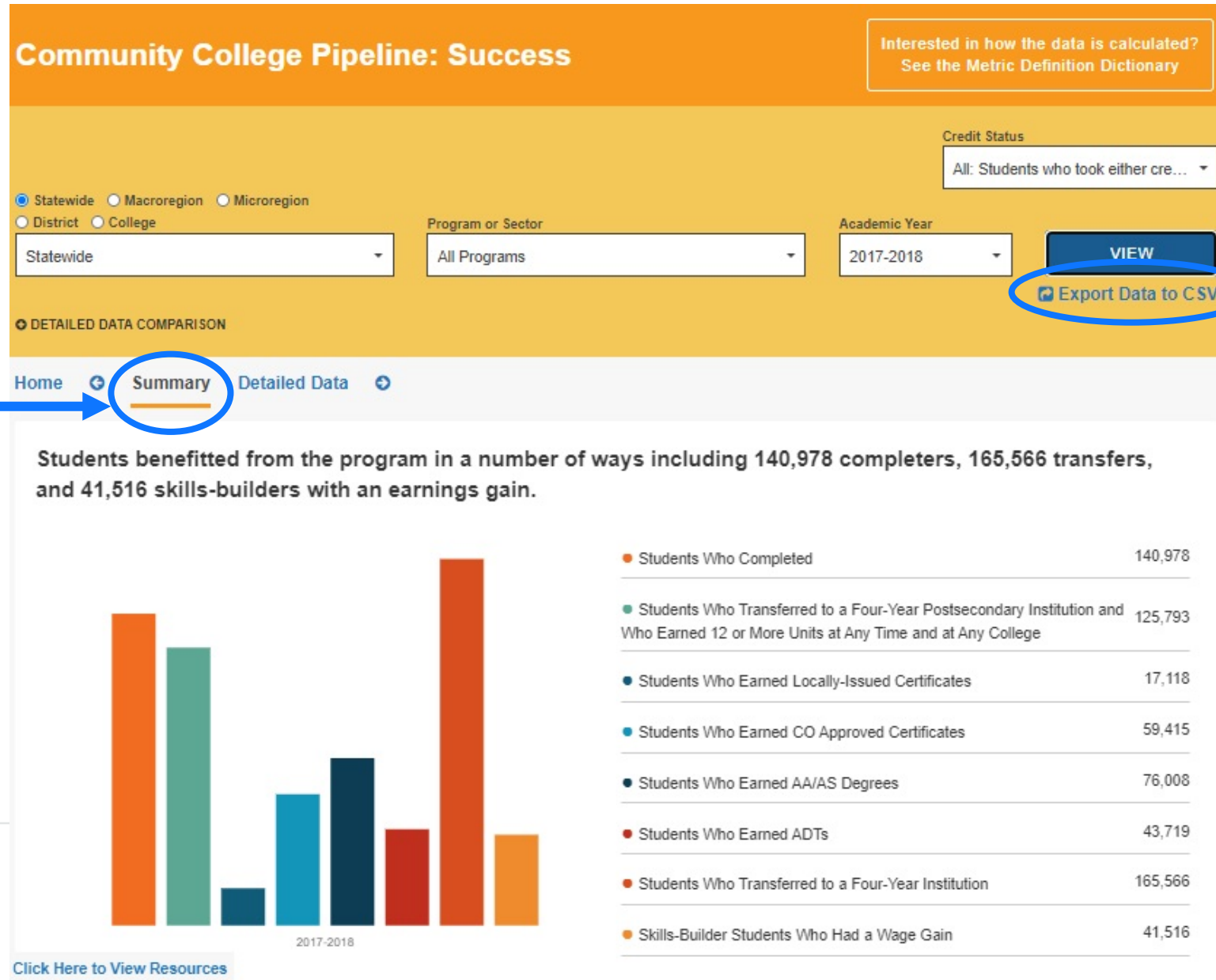
Click to View Resource Library in CCP

Provides resources associated with build and dates of data sets

Find Out More About the Data in LaunchBoard

- [Changes in Definitions August 2020](#)
- [Download this document to see which colleges are assigned to each region](#)
- [Download this document to see which TOP codes are assigned to each sector](#)
- Student goal information from CCC Apply updated on 12/11/2019
- Student goal, milestone and completion information from the Chancellor's Office Management Information System (MIS) last updated on 01/27/2020
- Chancellor's Office Curriculum Inventory file to identify Associate Degrees for Transfer provided by Chancellor's Office Management Information System on 12/13/2019
- Employment and earnings information from the Employment Development Department Unemployment Insurance (UI) wage file last updated on 02/12/2020
- Employment and earnings information from the [CTE Outcomes Survey](#) last updated on 10/31/2019
- Transfer to postsecondary information from the National Student Clearinghouse and CSU/UC match last updated on 01/27/2020
- Attainment of Apprenticeship Journey Status from the Department of Apprenticeship Standards last updated on 01/27/2020
- Labor market information from [California Economic Employment Division Labor Market data](#) last updated on 11/19/19
- For more information on labor market demand and supply information, visit the Centers of Excellence for Labor Market Research at <http://www.coecccc.net>

Second Level: Summary View



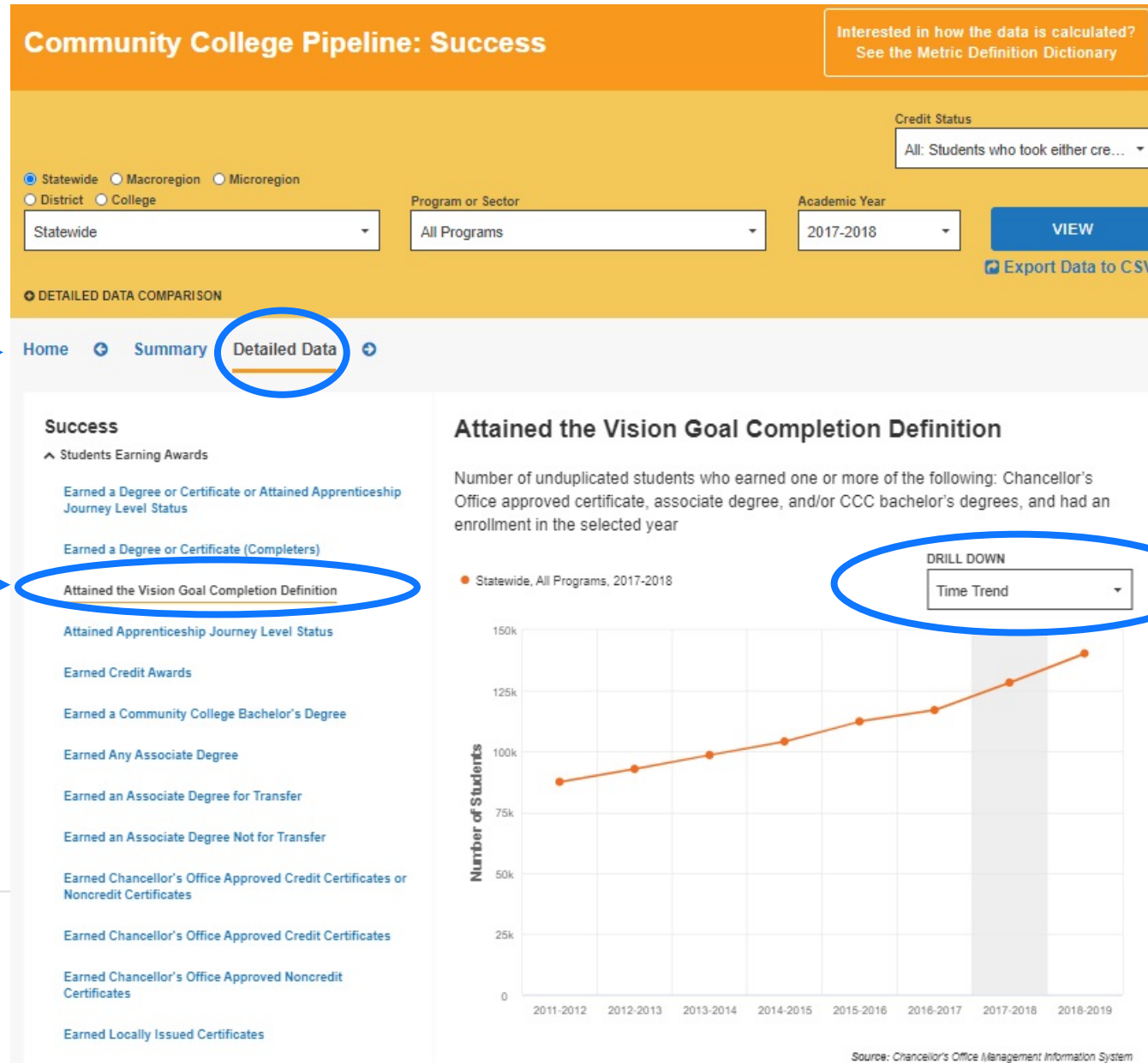
Summary View:
can navigate
between views
with arrows

Export
Data to
CSV

Third Level: Detailed Data View

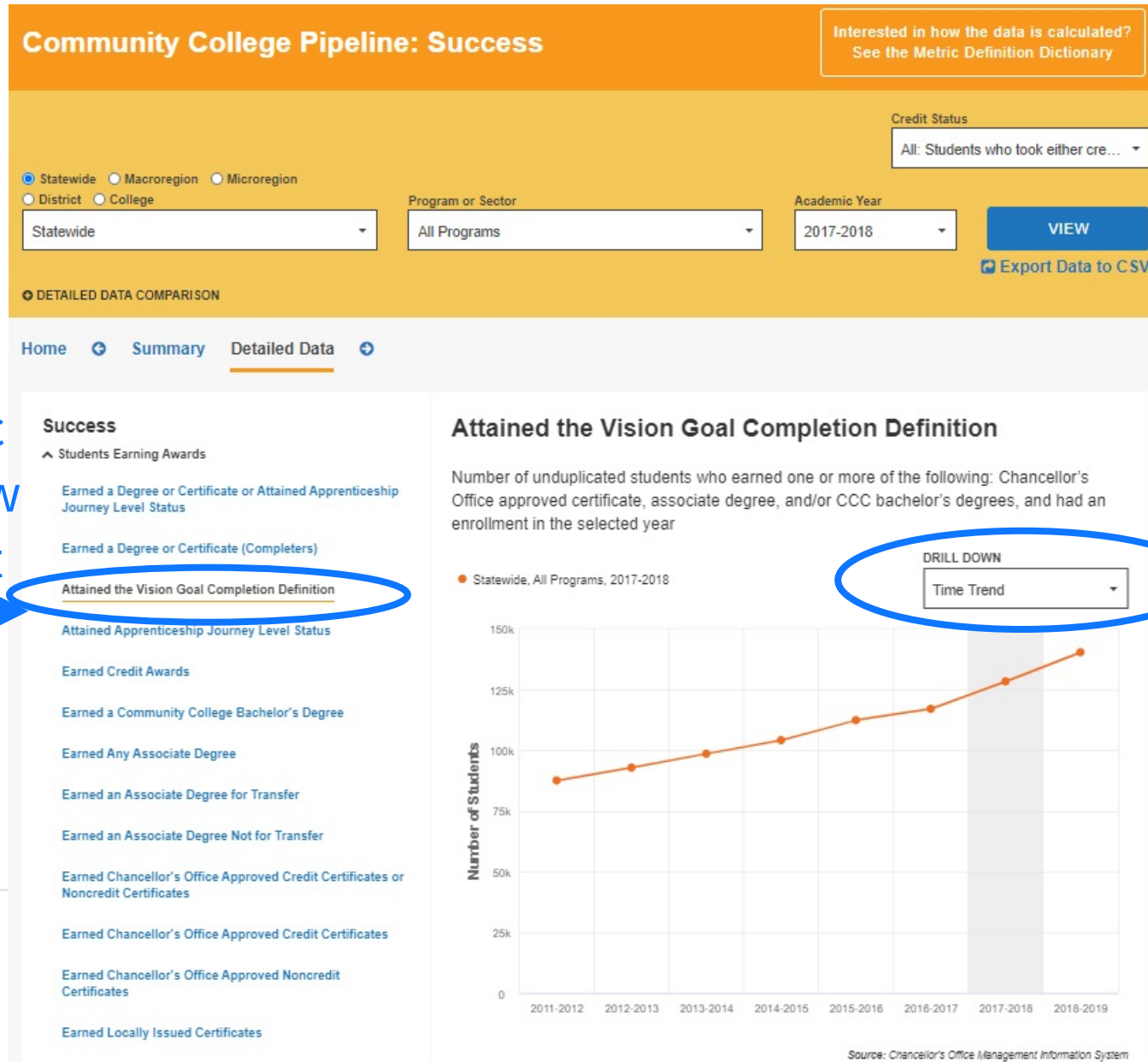
Detailed Data View:
can navigate
between views
with arrows

Select metric to
view on left



Drilldown
on metric

Third Level: Detailed Data View



Select metric to view on left

Drilldown on metric

Additional table below chart

[Technical Definition](#)

Overall

2011-2012	87,507
2012-2013	92,796
2013-2014	98,526
2014-2015	104,106
2015-2016	112,335
2016-2017	116,989
2017-2018	128,320
2018-2019	140,313

