

Demystifying Dual Credit and Articulation

**Presented to CTECS – Career and
Technical Education Consortium of
States**

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CALIFORNIA COMMUNITY COLLEGES

K-14 CTE Transition Report

K-14 CTE Transition Report

Which programs would you like to view?

K-12 District:

All Cal-PASS Plus Member Districts

CTE Pathway:

BROAD - All

12th Grade Year:

2015-2016

View

Cohort Size

College Readiness

College Progress

College Completion

Data Table

Definitions

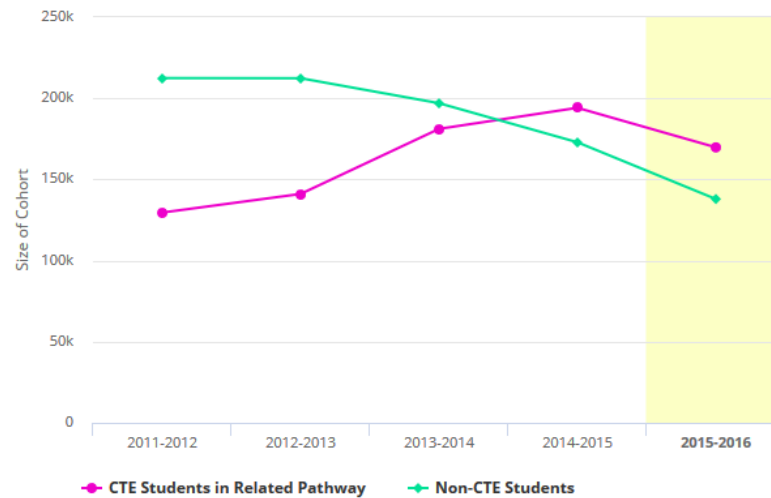
Number of Students in K-12 Cohort

Enrolled in Community College in One Year

Time to College Enrollment

Number of Students in K-12 Cohort

All Cal-PASS Plus Member Districts, BROAD - All, 2015-2016



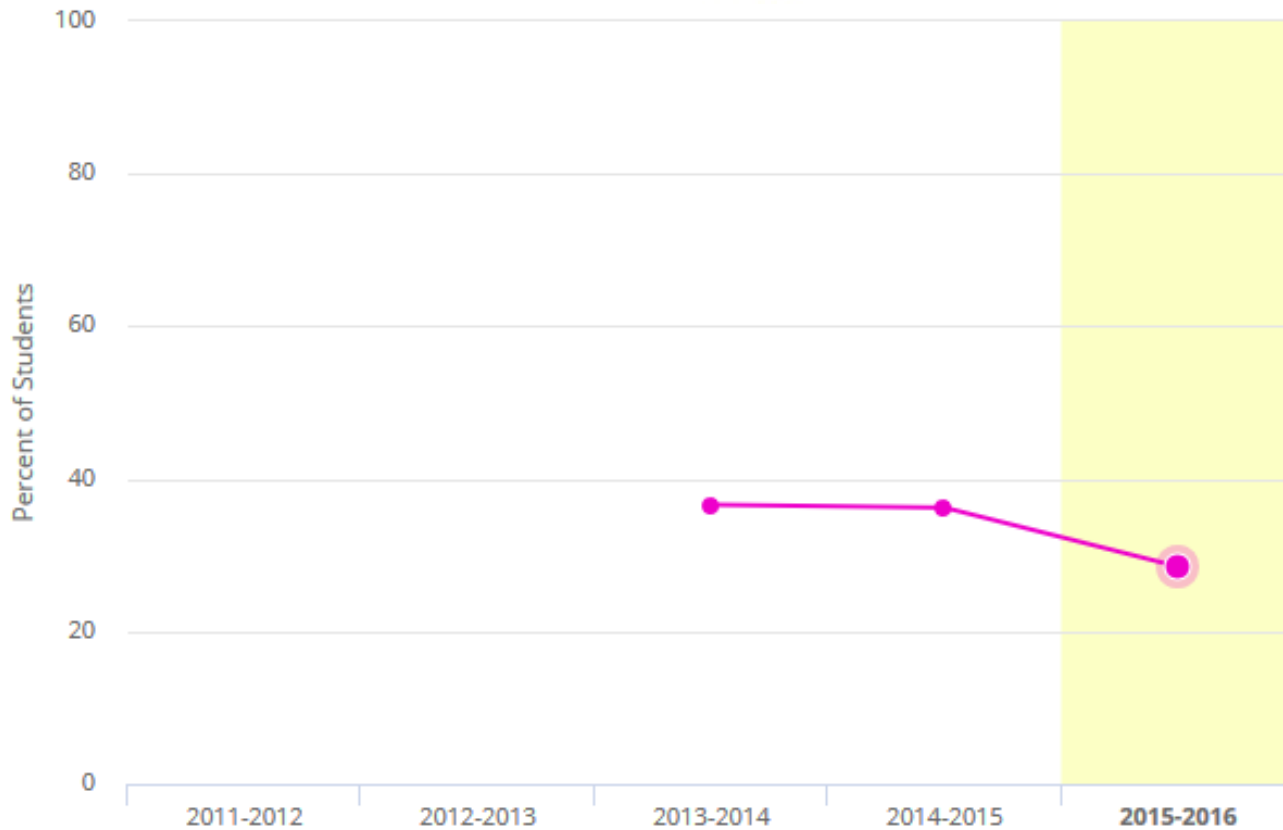
Data Conversations:

ARE OUR STUDENTS ENTERING A PATHWAY IN THEIR FIRST YEAR?



Completed More than 8 Units in a Related Pathway

- Health Science and Medical Technology, 2015-2016



Dual Enrollment – College and Career Access Pathways

- Assembly bill AB 1809 (enacted 2018), a higher education budget trailer bill, appropriates funds to the California Community Colleges Chancellor's Office for a grant program that supports public-private partnerships that will prepare California students for high-skill jobs of the future in technology, manufacturing and health care.
- AB 1809 builds on the success of AB 288 (Holden, 2016) CCAP legislation. CCAP Partnerships offer dual enrollment opportunities for students who may not already be college bound or who are underrepresented in higher education, with the goal of developing seamless pathways from high school to community college for career technical education or preparation for transfer, improving high school graduation rates, or helping high school pupils achieve college and career readiness.



Get Focused...Stay Focused!

Initiative Goals for High School Graduates:

- A carefully-considered career path
- An informed major or program of study
- A college or post-secondary path
- A 10-year career and life plan
- A unique skills-based education plan

Get **Focused!** Stay

The *Get Focused...Stay Focused!*[™] model is a classroom-based, comprehensive guidance program



Get Focused, Stay Focused Stats

- Over 146,000 K12 students with 448 schools statewide
- 36 Community Colleges and Cal State Long Beach using the GFSF course for dual enrollment/first year experience. Another handful saying they have plans for implementation in 2018.
- At least 20,000 students are receiving dual credit



Policies Fostering K-14 Career Pathways

Administered by the
California Department of Education
(CDE)

\$15M – SB1070/SB70

\$500M - CA Career Pathway Trust
((\$250M for 2 years)

\$900M - CTE Incentive Funds
(paid over 3 years)

**\$150M - CTE Incentive Funds
(ongoing)**

Administered by the
CA Community Colleges Chancellor's
Office (CCCCO)

\$48M - SB1070 /SB70

Doing What MATTERS
for Jobs & the Economy

\$248M CC Strong Workforce
(ongoing)

**\$164M - K12 Strong Workforce
(ongoing)**



Strong Workforce Program

- **Increase quantity of CTE** →

More enrollments in programs leading to high-demand, high wage jobs

- **Improve quality of CTE** →

- More students complete/transfer
- More students employed
- More students improving their earnings

Requirement: labor market demand!



WORKFORCE MISSION

From \$100M to \$1B...

From afterthought to state policy priority...

- Unifying framework
- Ecosystem of intrapreneurs
- Tools to “free the data”
- Innovations-at-scale

All in support of guided pathway development.

Strategy & Workplan | Suggested Sites | Van Ton-Quinlivan (W) | abouttabs | Imported From IE | Google Docs VTQ | Gmail VTQ

Find Resources

CLICK ON YOUR REGION
to find industry sectors and their navigators, regional consortia leaders, research data, regional and sector labor market reports, and more.

CLICK HERE
to find California statewide industry and workforce resources, research data, regional and sector labor market reports, and more.

Macro Region

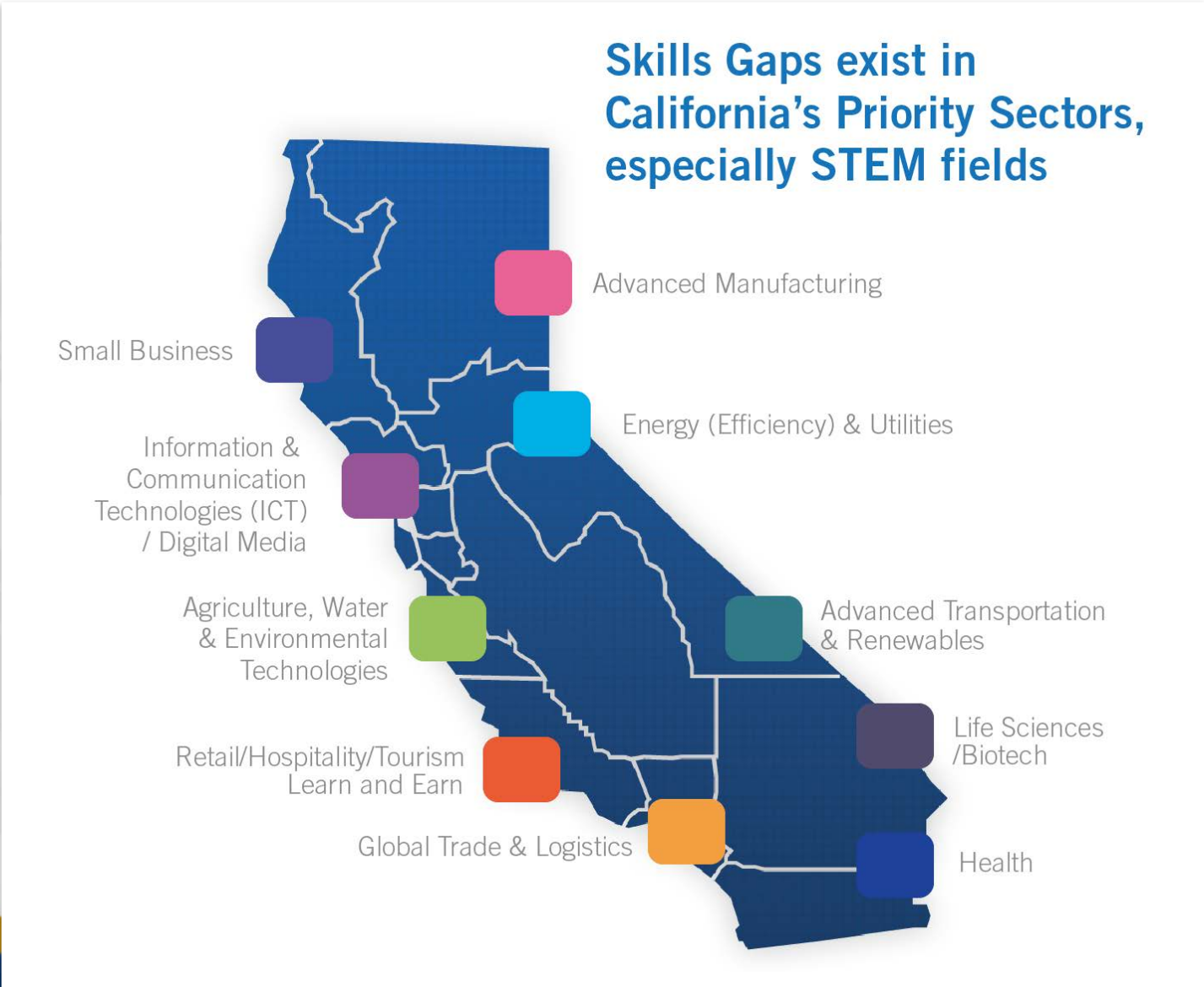
A	[Blue Swatch]	E	[Dark Blue Swatch]
B	[Green Swatch]	F	[Light Green Swatch]
C	[Dark Green Swatch]	G	[Purple Swatch]
D	[Dark Purple Swatch]		

CALIFORNIA

- 114 community colleges
(Plus 1 online)
- Regional economies
 - Differing labor market needs
 - Industry sector
 - Guided pathways
- Student workforce outcomes



Skill Gaps Differ Across California Regions



TOP 10 SECTOR PRIORITIES

Contact Information

Profile

Advanced Manufacturing



Advanced Transportation & Renewables



Agriculture, Water & Environmental Technologies



Energy, Construction & Utilities



Global Trade & Logistics



Health



Information & Communication Technologies (ICT)/Digital Media



Life Sciences/Biotech



Retail/Hospitality/Tourism 'Learn and Earn'



Small Business



Ecosystem of intrapreneurs



Industry
Sector



Region



Technical
Assistance



Unifying framework



CALIFORNIA COMMUNITY COLLEGES

Doing What MATTERS™

FOR JOBS AND THE ECONOMY



CALIFORNIA COMMUNITY COLLEGES

Recommendations: Workforce Data & Outcomes

- Establish a student identifier for high school students and those enrolled in postsecondary education and training programs to enable California to track workforce progress and outcomes for students across institutions and programs. Increase the ability of governmental entities to share employment, licensing, certification, and wage outcome information.
- Improve the quality, accessibility, and utility of student outcome and labor market data to support students, educators, K12, colleges, regions, employers, local workforce investment boards, and the state in CTE program development and improvement efforts.
- Develop industry informed career pathways and broadly publicized and that the value of CTE be promoted with a sustained, public outreach campaign to industry, high school students, counselors, parents and the community at large



California Workforce Pathways Joint Advisory Committee

Members

- **3 CDE State Board of Education Trustees**
- **3 CCC Board of Governor Members**

Essential Questions of the Committee

- What policies and/or principles should the joint committee recommend the state agencies to adopt in order to support the improvement or development of high quality college and career pathways?
- How well are we serving our students with transitions from one system/institution to another, and providing high quality college and career pathways?
- What longitudinal data sharing infrastructure is needed to support and understand trends within student progress, transitions, and the workforce?



LAUNCHBOARD HAS YOUR DATA!

- Program Data
 - Number of Sections Offered
 - Number of Enrollments
 - Full Time Equivalent Students (FTES)
 - Headcount of Students Who Took One Or More Courses
- Student Characteristics
 - Students Who Took Non-Introductory Courses
 - Skills-Builder Students
 - Students Who Ever Attended Another College in the Same Pathway
 - Students who Previously Took a High School CTE Course
- Milestones
 - Course Retention Rate
 - Course Success Rate
 - Term-to-Term Retention Rate
 - Regional Term-to-Term Retention Rate
- Success
 - Completion
 - Skills-Builders with a Wage Gain
- Employment
 - Earnings Two Quarters After Exit (All Exiters)
 - Employed in the Fourth Quarter After Exit (All Exiters)
 - Median Annual Earnings (All Exiters)
 - Percentage in a Job Closely Related to Field of Study
- Regional Labor Market Information



Collaboration | CDE and CCCCCO Systems Alignment for Student Success

- Weekly face-to-face work sessions
- Ongoing review of legislation to ensure non-duplication of efforts
- Reciprocity in attending regional meetings
- Joint communications and presentations
- Ongoing collegial strategic discussions





Strong Workforce Program

\$248M for Community Colleges

GUIDANCE

What is Strong Workforce?

Trailer Bill Language:
 PDF | Word

CCCCO Guidance Memos

FAQs: Round 1 2016-17,
 Round 2 2017-18

Nova System: Template
 Instructions, Reporting
 Instructions, SWP Module
 Updates, Webinars

Allocations:
 2016-17, 2017-18
 2017-18 Incentive Funding
 Allocations

VIDEO SERIES

PRESENTATION ARCHIVE

WEB-BASED ASSISTANCE

PLANNING

**Regional/Local Plans &
 Analytics:** Round 1 2016-17,
 Round 2 2017-18 (TBD)

CTE Rebrand

Master Calendar & Regional
 Meetings

Local Shares

- Reporting Template
- System Slides (TBD)
- Overview

Regional Shares

- Reporting Template
- Overview

LABOR MARKET RESEARCH

Labor Market Information
 Library

Demand & Supply Data Tools

Ideas for Growing CTE FTES

CTE PROGRAM OUTCOMES

Find CTE Outcomes

Strong Workforce Program
 Metrics

Strong Workforce Program
 Incentive Funding

Incentive Funding Breakdown

DIRECTORIES

Find My Regional Partners

CTE Regional Consortia

Sector Navigators / Deputy
 Sector Navigators

Labor Market Research
 Centers of Excellence

CTE Data Unlocked Experts

Technical Assistance Providers

WORKFORCE RECOGNITION

Strong Workforce Stars
 Practices with Promise
 Strong Workforce Champions

\$164M for K-12 Local Education Agencies

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