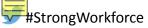


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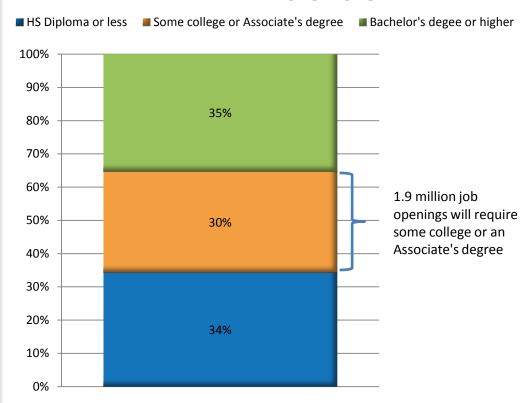




The Goal

California needs
1 million more
AA, certificates, or
industry-valued
credentials.

California's Job Openings by Education Level 2015-2025

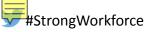


Data source: Georgetown University Center on Education and the Workforce, "Recover: Job Growth and Education Requirements Through 2020," State Report, June 2013.

Analysis: Collaborative Economics







"Some College" is the New Gateway Into The Workforce

THE LABOR MARKET IS INCREASINGLY DEMANDING A MORE SKILLED WORKFORCE.

IN THE 1970s

28%

of jobs required more than a high school education. IN 1992

56% of jobs required more training.

BY 2020

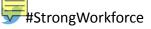
65% of job openings in the U.S.

will require some postsecondary education or training-though not necessarily a four-year degree.

Source: Georgetown Center on Education and the Workforce analysis





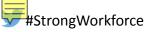


Skill Gaps Differ Across California Regions





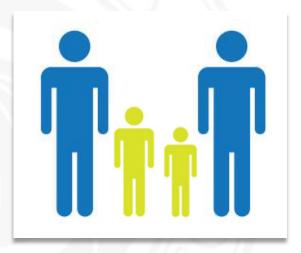




Career Technical Education: the Path Out of Poverty

\$60,771

(\$29.22/hour)
2-parent with
one working adult, 2-child
Source: CA Budget Project



\$66,000

AA – Career Technical Education 5-years later

Source: Salary Surfer, 112 CA Community Colleges

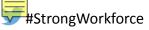
\$38,500

AA - General Education 5-years later

Source: Salary Surfer, 112 CA Community Colleges



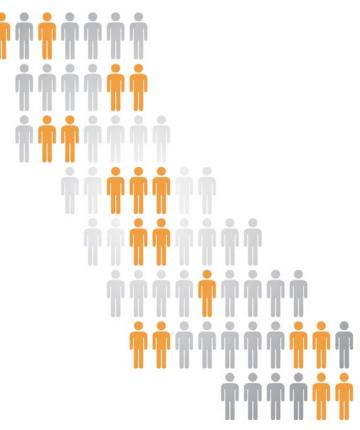




Task Force Roll Out

14 Regional College & Faculty Conversations

- ✓ Over **700** attendees, including 40% faculty
- **6** Strong Workforce Town Hall Meetings
 - ✓ Over 500 participants in regions across the state
- 6 expert background papers on common themes
 - ✓ Workforce Data & Outcomes
 - ✓ Curriculum Development & Instructors
 - ✓ Structured Pathways and Student Support (2 parts)
 - ✓ Regional Coordination
 - ✓ Funding
- 5 meetings of the 26-member Task Force
- **221** website & **10** letters during **public comment** period









Task Force Members



Sunny Cooke (Chair) Chief Executive Officer



Lynn Shaw (Vice-Chair) Faculty - CTE



Craig Justice
Chief Instructional Officer



Mollie Smith CTE Dean



Bill Scroggins Chief Executive Officer



Julie Bruno Faculty – General Education



Ricardo Navarette Chief Student Svcs Officer



Rachel Mullin Student/Veteran



Carole Goldsmith
Chief Executive Officer



Toni Parsons Faculty – Basic Education



Kuldeep Kaur Chief Business Officer



Linda Wah Trustee



Lynell Wiggins Faculty - Counselor



Task Force Members



Tim Rainey (Vice Chair)
CA Workforce Development Board



Nicole Rice CA Manufacturers & Tech Assn



John Brauer CA Labor Federation



Abdi Soltani ACLU Northern CA



Patricia de Cos CA State Board of Education



Cathy Martin
CA Hospital Assn



Darin Chidsey
So CA Assn of Govts



Brian Burrell Year Up – Bay Area



Kari Decker JP Morgan Chase



Jim Mayer CAFWD



Barbara Baran
CA EDGE Coalition



Allan Zaremberg
CA Chamber of Commerce



Mike Dozier Partnership for San Joaquin Valley

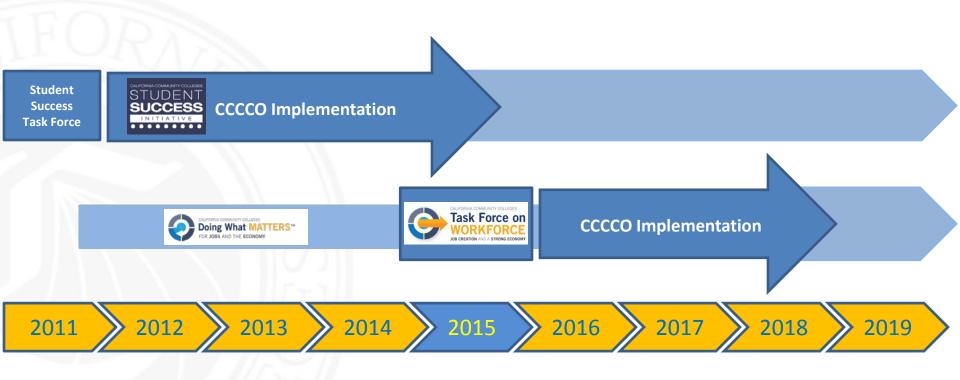


Recommendations:

- Student Success
- Workforce Data & Outcomes
- Curriculum
- Career Pathways
- CTE Faculty
- Regional Coordination
- Funding

Recommendations: Student Success

Broaden and enhance career exploration and planning, work-based learning opportunities, and other supports for students.







Recommendations: Workforce Data & Outcomes

- 2. Create common workforce metrics for all state funded CTE programs and expand the definition of student success to better reflect the wide array of CTE outcomes of community college students.
- 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, colleges, regions, employers, local workforce investment boards, and the state in CTE program development and improvement efforts.





Recommendations: Curriculum

- Evaluate, strengthen, and revise the curriculum development process to ensure alignment from education to employment.
- Evaluate, revise and resource the local, regional, and statewide CTE curriculum approval process to ensure timely, responsive, and streamlined curriculum approval.
- Improve program review, evaluation, and revision processes to ensure program relevancy to both students and business/industry as reflected in labor market data.
- 8. Facilitate curricular portability across institutions.
- 9. Develop, identify and disseminate effective CTE practices.
- 10. Improve CTE student progress and outcomes.
- Clarify practices and address issues of course repetition for CTE courses when course content evolves to meet changes in skill requirements.





Recommendations: Career Pathways

Develop and broadly publicize industry-informed career pathways that prepare students for jobs needed within the regional labor market.





Recommendations: CTE Faculty

- Increase the pool of qualified CTE instructors by addressing CTE faculty hiring practices.
- Consider options for meeting minimum qualifications to better integrate industry professionals who possess significant experience into CTE instructional programs.
- Enhance professional development opportunities for CTE faculty to maintain industry and program relevancy.
- Explore solutions to attract industry professionals in high-salaried occupations to become CTE faculty in community colleges.





Recommendations: Regional Coordination

- Strengthen communication, coordination and decision-making between regional CTE efforts and the colleges to meet regional labor market needs.
- ^{18.} Clarify and modify, as needed, state regulations to allow colleges to regionalize course articulation along career pathways utilizing regional or state curriculum models.
- Develop regional leadership and operational partnerships among community college, industry, labor, and other workforce and economic development entities to improve the delivery of all CTE efforts.
- Develop robust connections between community colleges, business and industry representatives, labor and other regional workforce development partners to align college programs with regional and industry needs and provide support for CTE programs.
- ^{21.} Create a sustained, public outreach campaign to industry, high school students, counselors, parents, faculty, staff, and the community-at-large to promote career development and attainment and the value of career technical education.

Recommendations: Funding

- Establish a sustained, supplemental funding source to increase community college capacity to create, adapt, and maintain quality CTE courses and programs responsive to regional labor market needs.
- ^{23.} Create a separate, predictable, targeted and sustained funding stream that leverages multiple state, federal, and local CTE and workforce funds to support an infrastructure for collaboration at the state, regional and local levels; regional funding of program start-up and innovation; and other coordination activities.
- Review, analyze, and modify, as needed, laws and regulations related to student fees for disposable and consumable materials and CTE facilities.
- ^{25.} Create incentives and streamline processes to maximize public and private investment in support of CTE programs.





Leverage Existing Funds for Campus Implementation

\$285M + \$155M in Student Success/Student Equity (SSSP/SE)

\$63M in New Faculty Hiring

\$60M in Basic Skills Transformation

\$163M in SB104 Adult Education

Prepare for New Strong Workforce Funds

Send campus teams to Launchboard training





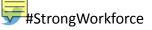
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