

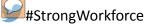


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A proud partner of America's Job Center of California<sup>5M</sup> network

































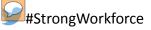




# JPMORGAN CHASE & CO.







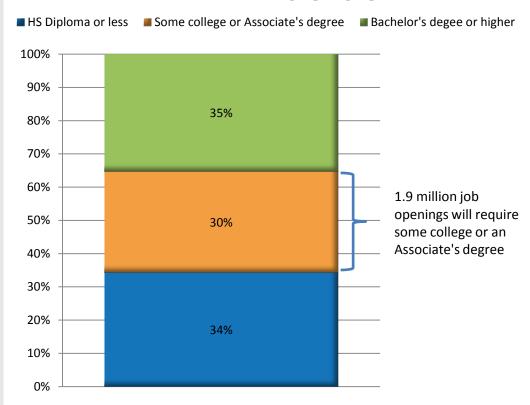
#### The Goal

California needs

1 million more

AA, certificates, or
industry-valued
credentials.

## California's Job Openings by Education Level 2015-2025

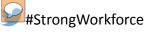


Data source: Georgetown University Center on Education and the Workforce, "Recover: Job Growth and Education Requirements Through 2020," State Report, June 2013.

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

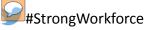
of job openings in the U.S. will require some postsecondary education or training-though not necessarily a four-year

Source: Georgetown Center on Education and the Workforce analysis





degree.

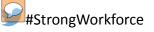


## **Skill Gaps Differ Across California Regions**





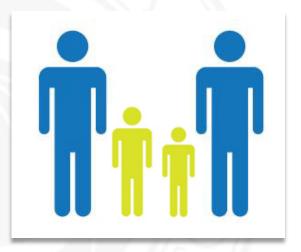




## **Career Technical Education: the Path Out of Poverty**

\$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

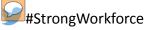
\$38,500

AA - General Education 5-years later

Source: Salary Surfer, 112 CA Community Colleges



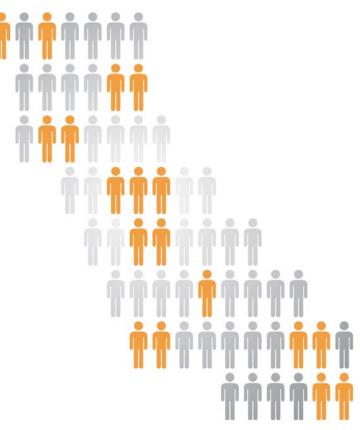




#### **Task Force Roll Out**

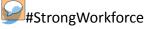
#### 14 Regional College & Faculty Conversations

- ✓ 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

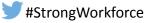


Linda Wah Trustee



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

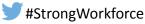


Barbara Baran
CA EDGE Coalition

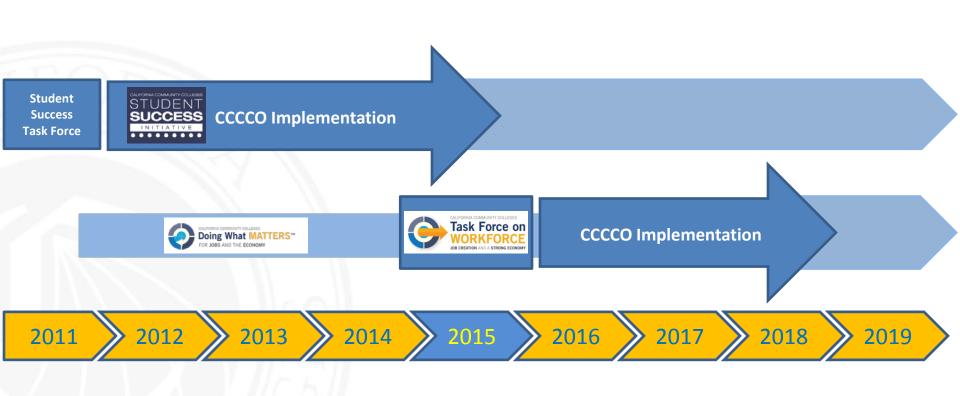


Allan Zaremberg
CA Chamber of Commerce



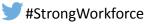


## **Staying Focused on Student Success**







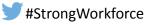


#### **Recommendations: Student Success**

- 1. Broaden and enhance career exploration and planning, work-based learning opportunities, and other supports for students.
- 2. Improve CTE student progress and outcomes.





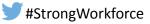


## **Recommendations: Career Pathways**

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





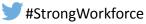


#### **Recommendations: Workforce Data & Outcomes**

- 4. 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.
- 5. 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.
- 6. 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.





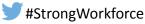


#### **Recommendations: Curriculum**

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





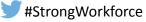


## **Recommendations: CTE Faculty**

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

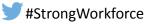






## **Recommendations: Regional Coordination**

- 17. Strengthen communication, coordination and decision-making between regional CTE efforts and the colleges to meet regional labor market needs.
- 18. Clarify and modify, as appropriate, state regulations to allow colleges to regionalize course articulation along career pathways utilizing regional or state curriculum models.
- 19. 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.
- 20. 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.

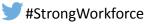


## **Recommendations: Funding**

- 22. Establish a sustained 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 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 develop other coordination activities.
- 24. 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.







## **Next Steps**

#### Consideration by Board of Governors:

- Informational reading: September 20
  - Consideration: November 16

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