

# Strong Workforce Program Overview

Presented to the Academic Senate  
December 8, 2016



CALIFORNIA COMMUNITY COLLEGES  
**Doing What MATTERS™**  
FOR JOBS AND THE ECONOMY



# Our Economy is Changing...

## “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

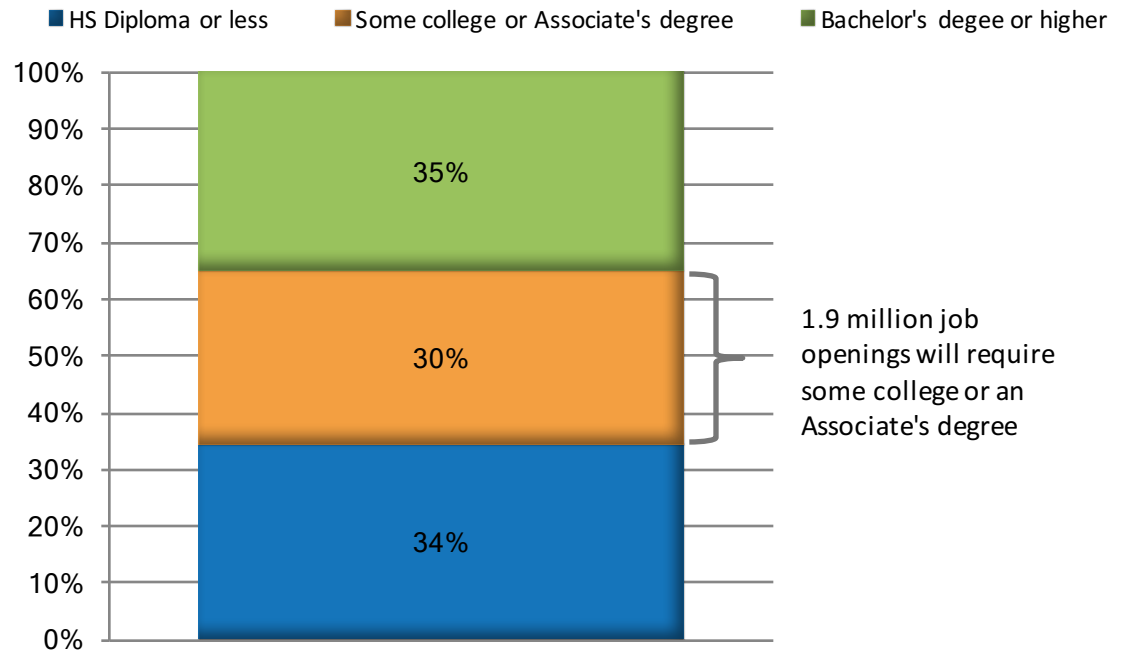


# A Call for More and Better CTE

## 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



# Focus of SWP is on CTE

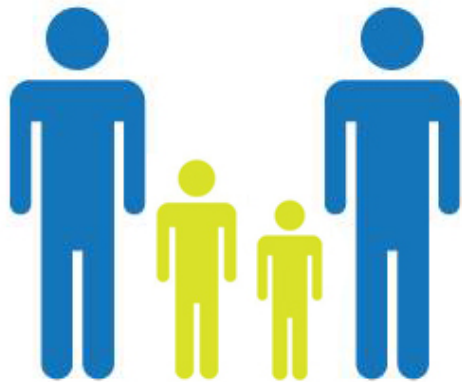
## Career Technical Education: the Path Out of Poverty

**\$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

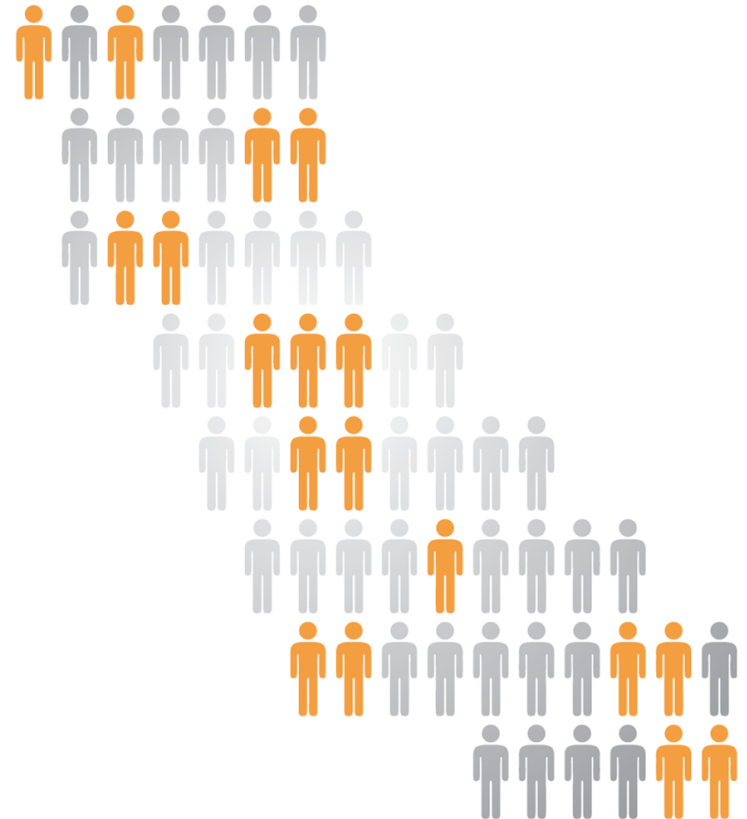
- ✓ Over **500** participants in regions across the state

## 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





# Strong Workforce Taskforce Recommendations

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

Access all 25 recommendations at: <https://goo.gl/XUGV8P>



## A Call for More and Better CTE

# \$200M

Ongoing categorical funds



# Funding Flow

Funds are ongoing and have been allocated to districts based on a labor market need, enrollments, and student outcomes, rather than announcing a Request for Proposals.



**60%**

## **Local Shares**

Goes to districts to invest in CTE at colleges

**40%**

## **Regional Shares**

Invests in CTE at colleges upon coordinated action





# State Allocation Model

- 1. Unemployment rate**
- 2. Proportion of CTE FTEs**
- 3. Projected job openings**
- 4. Successful workforce outcomes\***

2016-17

2017-18+

**1/3**

**1/3**

**1/3**

**1/3**

**1/3**

**1/6**

**0**

**1/6**



# Region and District Allocations 2016/2017

District	Region	District	Total	District	Region	District	Total	District	Region	District	Total
Cabrillo		867,486		Barstow		204,128		Butte		968,729	
Chabot-Las Positas		1,981,902		Chaffey		2,172,129		Feather River		103,023	
Contra Costa		3,250,714		Copper Mt.		144,525		Lake Tahoe		148,154	
Foothill-Deanza		1,799,581		Desert		1,083,030		Lassen		145,489	
Gavilan		639,561		Mt. San Jacinto		1,813,511		Los Rios		5,158,231	
Hartnell		850,472		Palo Verde		234,242		Mendocino-Lake		293,167	
Marin		579,287		Riverside		2,918,223		Redwoods		518,190	
Monterey Peninsula		444,402		San Bernardino		1,770,527		Shasta-Tehama-Trinity		753,184	
Napa Valley		459,874		Victor Valley		1,215,020		Sierra		1,267,413	
Ohlone		666,609		<b>Inland Empire &amp; Desert</b>	<b>7,703,557</b>	<b>11,555,336</b>	<b>19,258,893</b>	Siskiyou		218,885	
Peralta		2,156,948						Yuba		881,803	
San Francisco		2,729,009		Cerritos		1,572,942		<b>Sacramento &amp; Far North</b>	<b>6,970,845</b>	<b>10,456,268</b>	<b>17,427,113</b>
San Jose Evergreen		2,229,959		Citrus		785,655		Grossmont-Cuyamaca		1,326,665	
<b>San Mateo</b>		<b>2,076,866</b>		Compton		716,398		Imperial		683,551	
Soiano		1,416,804		El Camino		1,554,414		Mira Costa		975,566	
Sonoma		1,641,874		Glendale		873,733		Palomar		2,072,427	
West Valley-Mission		1,222,503		Long Beach		1,701,307		San Diego		3,412,913	
<b>Bay Area</b>	<b>16,675,900</b>	<b>25,013,851</b>	<b>41,689,751</b>	Los Angeles		14,712,502		Southwestern		1,435,134	
				Mt. San Antonio		2,493,730		<b>San Diego &amp; Imperial</b>	<b>6,604,171</b>	<b>9,906,256</b>	<b>16,510,426</b>
Kern		2,500,947		Pasadena Area		1,444,357		Allan Hancock		762,297	
Merced		832,791		Rio Hondo		1,220,672		Antelope Valley		1,171,947	
San Joaquin Delta		2,149,646		Santa Monica		871,012		San Luis Obispo		681,863	
Sequoias		999,157		<b>Los Angeles</b>	<b>18,631,147</b>	<b>27,946,721</b>	<b>46,577,868</b>	Santa Barbara		750,985	
State Center		2,954,745						Santa Clarita		919,811	
West Hills		362,836		Coast		2,414,498		Ventura		2,054,420	
West Kern		130,120		North Orange County		3,741,971		<b>South Central</b>	<b>4,227,548</b>	<b>6,341,322</b>	<b>10,568,870</b>
Yosemite		1,738,829		Rancho Santiago		2,468,508					
<b>Central Valley</b>	<b>7,779,382</b>	<b>11,669,072</b>	<b>19,448,454</b>	South Orange		2,486,197					
				<b>Orange County</b>	<b>7,407,450</b>	<b>11,111,175</b>	<b>18,518,624</b>				



# Strong Workforce Fund Distribution - SMCCCD

College	Factor Distribution	Total Allocation
Cañada	27%	\$554,609
CSM	35%	\$727,146
Skyline	38%	\$795,111
SMCCCD	100%	\$2,076,866

Factor	Factor Title	Amount	% of Total
1	Annual CTE FTES 2015-16	\$623,060	30%
2	Annual CTE Enrollment 2015-16	\$519,216	25%
3	Students with CTE Goals 2015-16	\$207,687	10%
4	Successful Workforce Outcomes: Skills Gains 2014-15	\$415,373	20%
5	Program/Initiative Innovation 2016-17	\$311,530	15%
	Total Allocation	\$2,076,866	100%



# Focus for the Funds

- Increase quantity of CTE →  
**“MORE”**
  - More enrollments in programs leading to **high-demand, high wage jobs**
- Improve quality of CTE →  
**“BETTER”**
  - More students complete/transfer
  - More students employed
  - More students improving their earnings



# Local Plan Elements (Due 1/31/17)

- *MUST* increase the **number** of students in **quality** CTE courses, programs, and pathways that will achieve successful workforce outcomes.
- *MAY* invest in **new or emerging** CTE courses, programs, and pathways that may become operative in subsequent years and are likely to lead to successful workforce outcomes.
- *MAY* Address Strong Workforce Task Force recommendations.
- *MUST* Provide **evidence of demand** for workers within the funded CTE Program(s) AND
  - Identify geography and occupations targeted
  - Identify labor market demand and supply **gap**
  - Cite **source** of labor market information



# Internal Timelines

- Workshop for local share application from Faculty on 11/18/16
- Plans must be submitted no later than 12/15/16 at 5pm
- Feedback, modifications delivered to applicants by **1/17/17**
- Working draft developed by **1/26/17**
- Final revisions **1/27/16 - 1/30/17**
  - **Review by Academic Senate**
- FINAL SUBMISSION **1/31/17**



## Thank You + Q&A

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