

# New Strategies for Funding High Cost CTE Programs

California Community College  
Association for Occupational Education

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# CCCs: Wage Outcomes

- ▶ **Statewide median for wages 5 years after award**
  - ▶ \$52,700 for Associate Degrees,
  - ▶ \$49,700 for Certificates and
  - ▶ \$42,200 for Locally Approved Certificates & Awards.
  
- ▶ **Median wages 5 years after award for students with associate degrees in vocational disciplines was \$66,600 compared to \$38,500 for those with non-vocational associate degrees.**

Patrick Perry, *CCC Chancellor's Office Student Success Update: Scorecard and WageTracker, May 2013*

<http://salarysurfer.cccco.edu/SalarySurfer.aspx>



# CCCs: Wage Outcomes

- Nearly 50% of students from CCC who earned an AA/AS and who had not transferred to a four year institution had median wages 5 years after earning the award of more than \$54,000, the median wage for those in California whose highest degree was a Bachelor's Degree.
- 25% of students from CCC who earned an AA/AS and who had not transferred to a four year institution had median wages 5 years after earning the award of more than \$81,000. This was higher than the median income for those in California who's highest degree was a Master's Degree (\$72,000).

Patrick Perry, CCC Chancellor's Office Student Success Update:  
Scorecard and WageTracker, May 2013  
<http://salarysurfer.cccco.edu/SalarySurfer.aspx>



# CCCs: Wage Outcomes

- ▶ Associate Degrees with the highest median incomes 5 year after award include Registered Nursing (\$81,640), Radiologic Technology (\$81,573) and Respiratory Therapy (\$72,582).
- ▶ Certificates with the highest median incomes include Paramedic (\$113,360), Electrical Systems & Power Transmission (\$107,466) and Water & Wastewater Technology(\$79,205).

Patrick Perry, CCC Chancellor's Office Student Success Update:  
Scorecard and WageTracker, May 2013  
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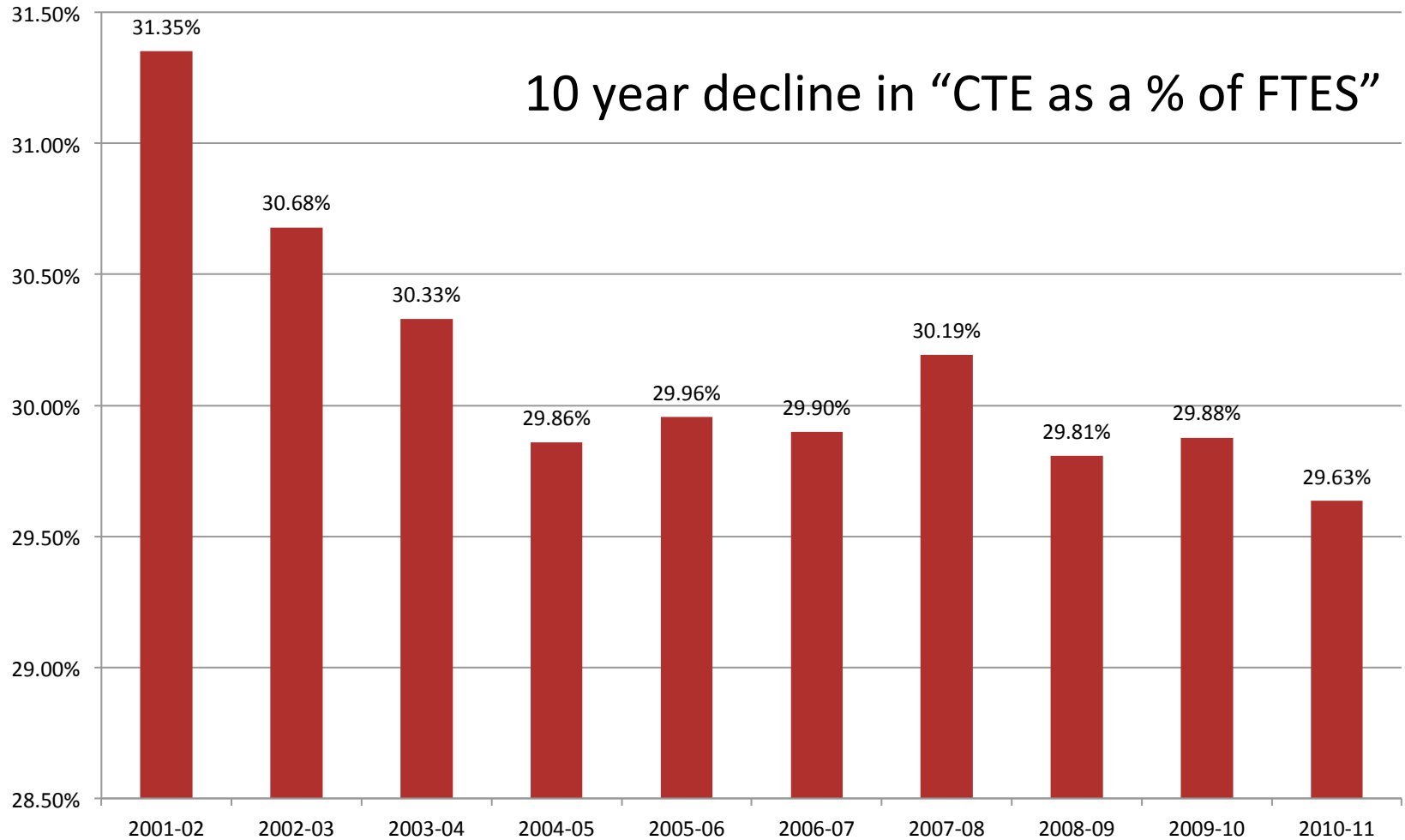
# Recognition, Downsizing and Contraction

- ▶ Recognition of looming “skills gap” + “demographic gap”
- ▶ Growing recognition of role of community colleges, particularly in workforce and economic development
- ▶ Increased emphasis on completion
- ▶ But, downsizing and contraction over last several years:
  - ▶ Overall loss of funding resulted in decrease of some 500,000+ students across the CCC system between 2008-2013
  - ▶ Downsizing of Adult Education since “flexing” of funds in 2009 led to loss of over 1 million students from that system
- ▶ Disproportionate cuts to CTE programs





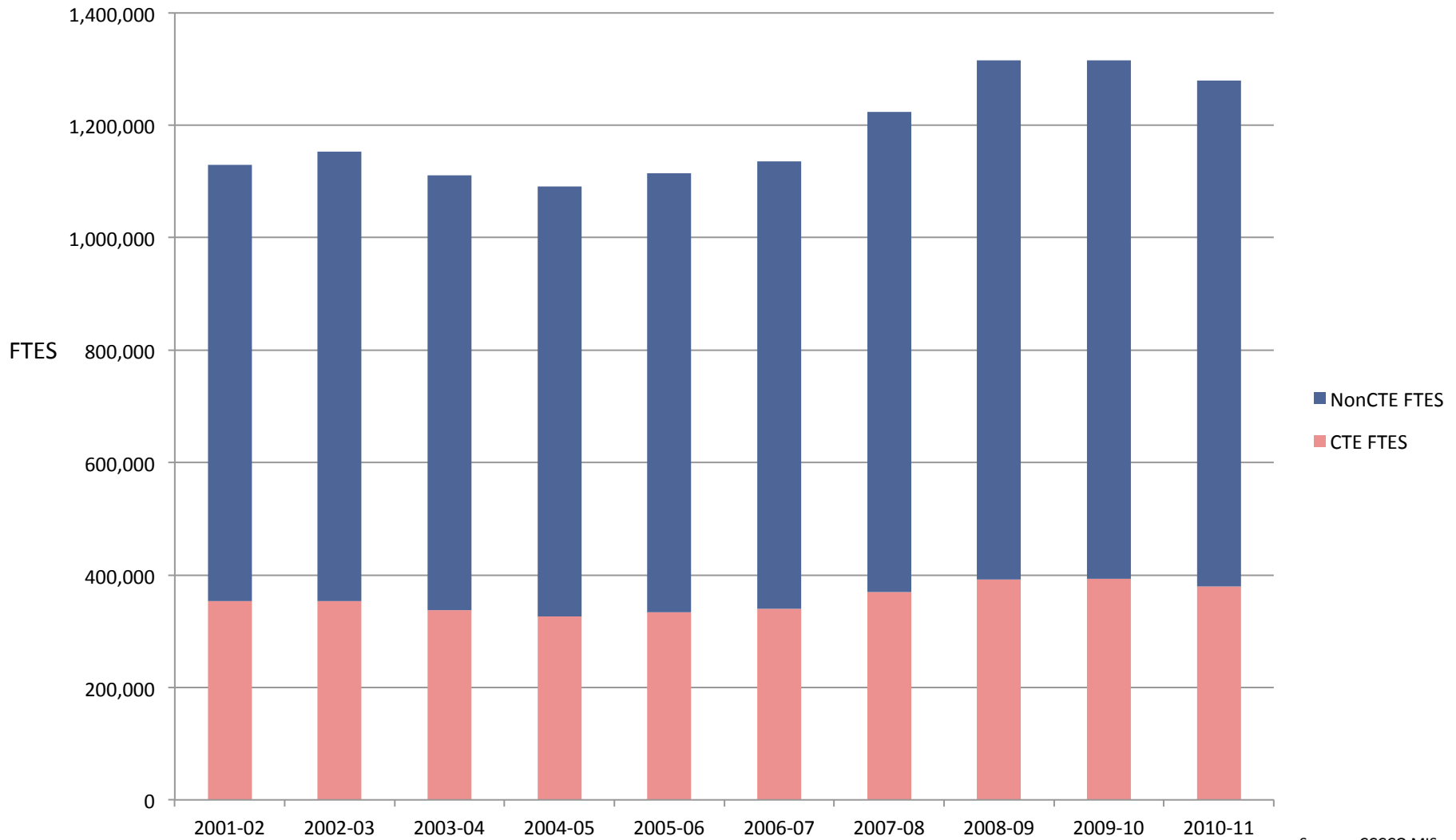
# Is our system trending the right way?



Source: CCCCO MIS



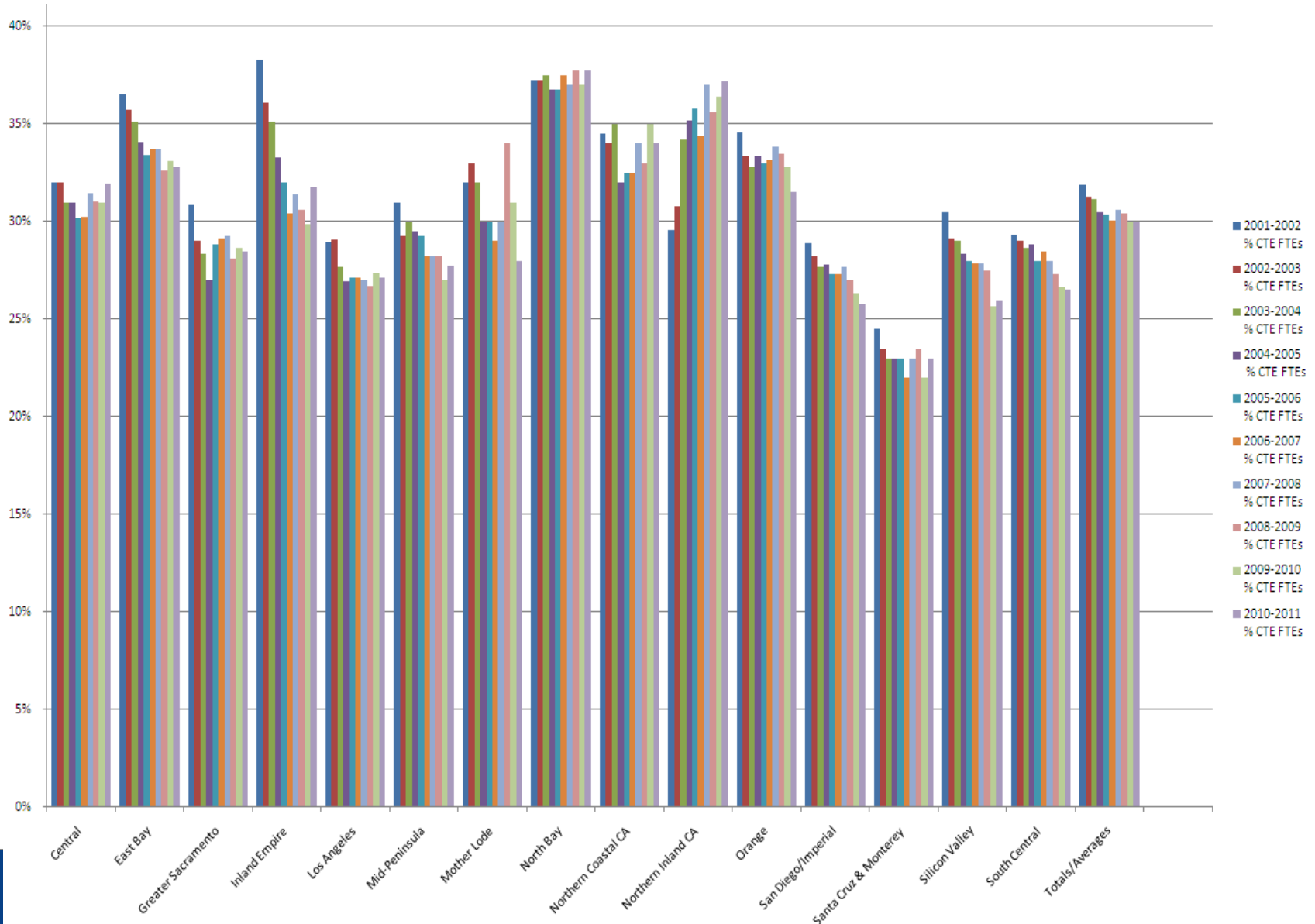
# State apportionment not proportionally being used on CTE.



Source: CCCC MIS



# Your region's 10-year trend in career technical education (CTE) portfolio as % of FTES





# The CTE Dilemma: An Undervalued Mission

- ▶ CTE subordinated to transfer mission –
  - ▶ In governance, funding and relative status
  - ▶ Applied learning frowned on by CSU and UC; no applied baccalaureate
- ▶ Flat reimbursement model – no differential for high cost programs
- ▶ Need for “venture capital” & seed funds as well as ongoing support
  - ▶ Overreliance on short-term grant funds; constant fund raising to run core
  - ▶ Competition prioritized over collaboration
  - ▶ Loss of instructional equipment categorical
- ▶ Intense competition for seats in hi demand/hi wage programs
  - ▶ Reverse transfer crowds out first generation and low-income students
  - ▶ Lack of prioritization and disconnection from basic skills instruction



# Other recent funding streams ...

## ▶ **SBI070**

- ▶ Note: SB70 to SBI070, then sunsets after next year

## ▶ **CA Career Pathways Trust—Steinberg**

- \$250M appropriated in the 2013-14 State Budget
- Competitive grants to support career pathways programs, K-14 alignment, and work-based learning
- Administered by CDE; K12, COE or CCCs can be fiscal agent

## ▶ **Federal support for pathways and sector work**

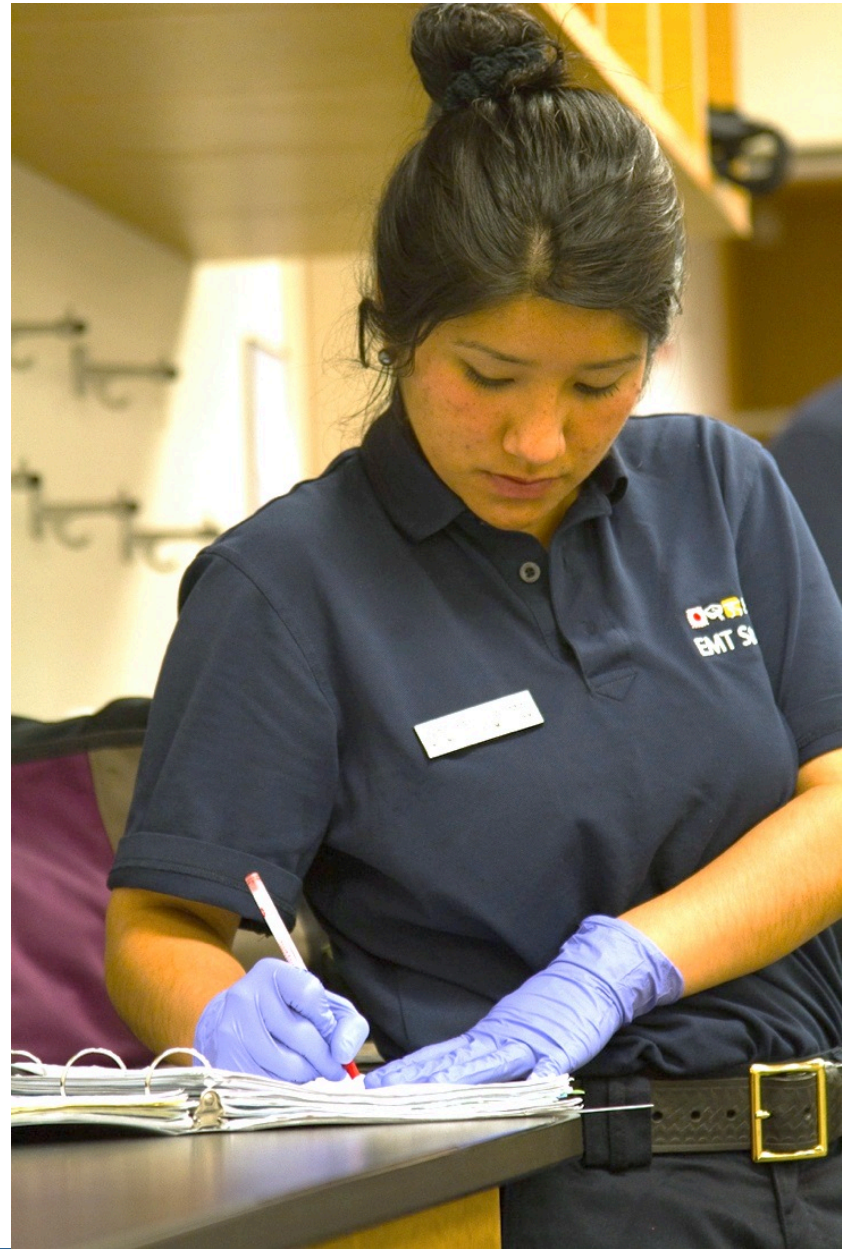
- TAACCCT grants in CA
  - C6 Consortia (Central Valley/West Hills CCD) \$20M
  - Design It, Build It, Ship It (East Bay/CCCD) \$15M
  - LA Healthcare Competency to Career Consortium (LATTC) \$19M
  - A number of single college or district awards across state.
- DOL WIF grant: Silicon Valley ALLIES



# FOR MORE INFORMATION:

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[www.TheCareerLaddersProject.org](http://www.TheCareerLaddersProject.org)