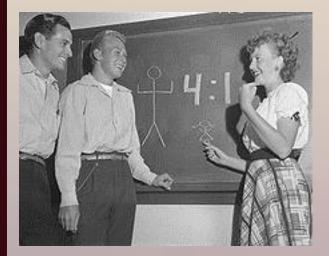
California Community Colleges Then, Now & When



Mt San Antonio College Bill Scroggins President & CEO January 2017



Glendale College, 2016



Glendale College, 1948

College Trends

- Impact of College
- College Going Rate
- Cost of College



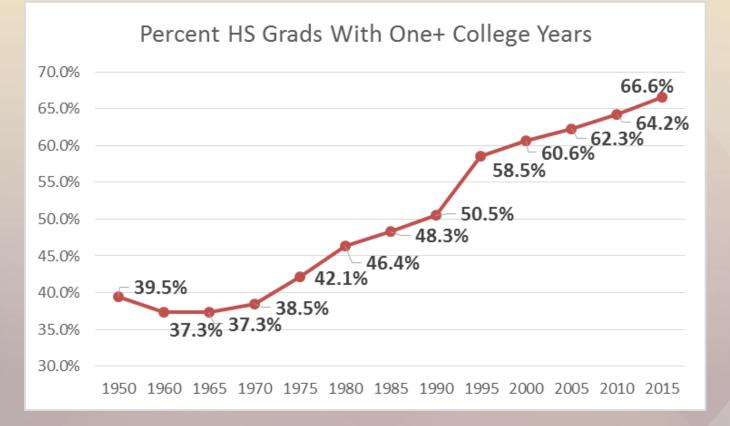
2

Growing Impact of College

Jobs % Require Some College	College Going Rate
20 percent in 1950	29.4 percent in 1950
28 percent in 1973	49.3 percent in 1980
59 percent in 2007	62.5 percent in 2010
Bachelor's Degree Attainment	Minimum Wage
Bachelor's Degree Attainment 6 percent in 1950	Minimum Wage \$0.75 in 1950
6 percent in 1950	\$0.75 in 1950



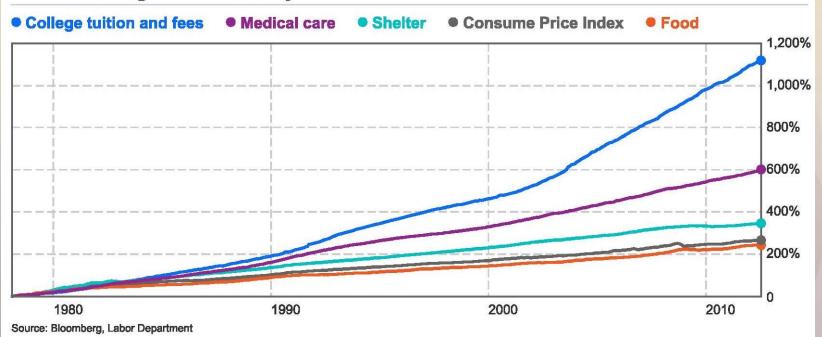
Growing Enrollment in College





Growing College Cost

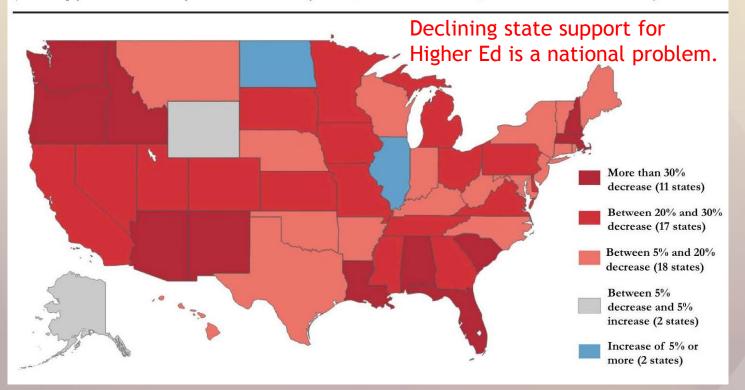
Percent change since January 1978





State \$ Per FTES Decline in U.S.

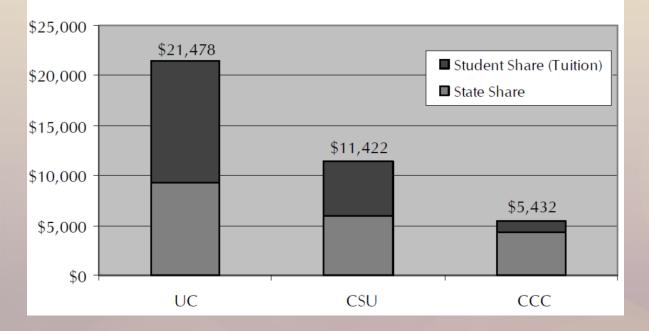
Public Colleges in Almost All States Saw Steep Declines in Funding Per Student State (Funding per Full-Time Equivalent student by state, FY2008–FY2012, in constant 2012 dollars)





UC, CSU, CCC Cost Differential

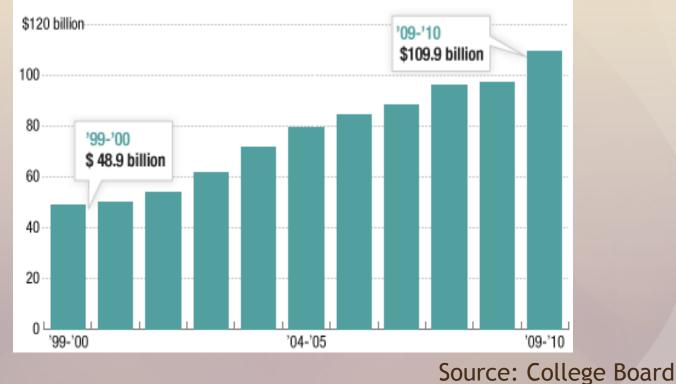
Who Pays? Average Cost Per Full-Time Equivalent Undergraduate Student, 2011-12





Student Debt \$867 Billion & Growing

Additional Student Load Debt Added Each Year



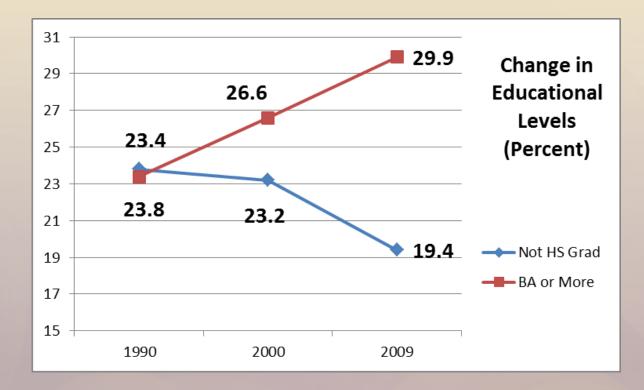


Trends in Educational Level

- Demographics
- California vs Nation
- Need for Education
- Quality of Life



CA Educational Levels Have Improved





But California is Falling Behind

Year

CA

US

Δ

• % >25 Who Are HS Grads:

•	%	>25	With	BA:
---	---	-----	------	-----

	Year CA US			1970	2004		
				63%	81%		
				55%	85%		
	Δ			+8%	-4%		
	1990			2000	2010		
	23.4%		2	26.6%	29.9%		
	20.3%		2	24.4%	27.9%		

+2.2%

+3.1%



+2.0%

The Demographic Challenge

	Not HS Grad	BA or More	% CA
White	9.6%	31.1%	41%
Black	18.6%	17.6%	6%
Asian	14.7%	49.7 %	14%
Hispanic	39.1%	12.6%	39 %

CA Hispanic population has increased 28% since 2000. 53.6% of those 18 or under in CA are Hispanic.



And the Need is Still HUGE

- Nearly 25% of adults in California are functionally illiterate.
- More than 5.3 million adults in California have yet to earn a high school diploma or pass the General Educational Development (GED) exam.
- 27% of Californians between the ages of 18 and 44 are unprepared for postsecondary education for "middle-skill" jobs which represent the largest share of jobs in California, now and in the future.



Education = Quality of Life

- A B.A. holder will spend 23% more time employed than a high school graduate.
- Earning a B.A. doubles income relative to a high school diploma.
- 22% of those with less than a HS degree live in poverty; 10% with a HS degree are in poverty; <5% with a BA or more are in poverty.
- The incarceration rate is 85% lower for B.A. holders and half with some college.



Historic Value of a BA Degree

- Economic: Lifetime Earnings
 84% Greater
- •Civic: Voting Rate: <HS 29%, ≥BA 77% (Age 25-44, 2008)
- Enrichment: Enjoyment of Travel, the Arts

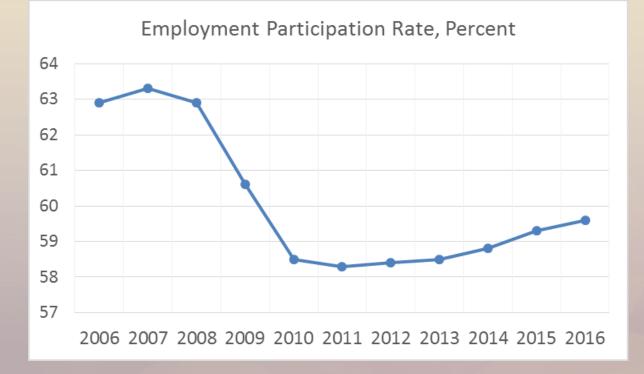


Challenges and Opportunities

Degree AttainmentJobs, Jobs, Jobs



Challenge: Jobless Recovery

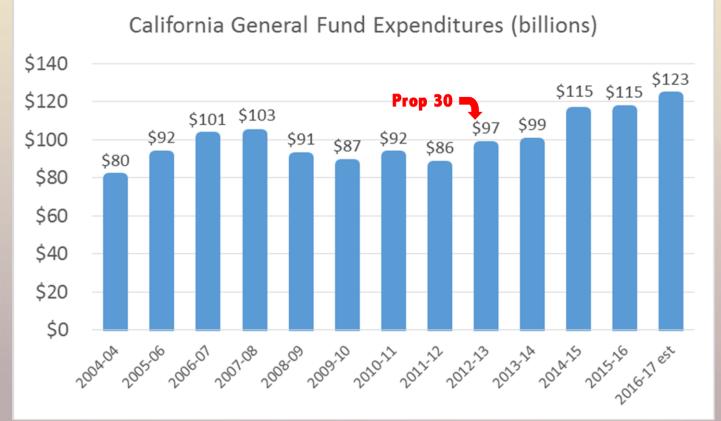


New Jobs pay 23% less than those lost in the recession

U.S. Bureau of Labor Statistics



Opportunity: State Budget Recovery



Legislative Analyst Office



Opportunity: Community College Budget Recovery

Community College Budgets (Billions)



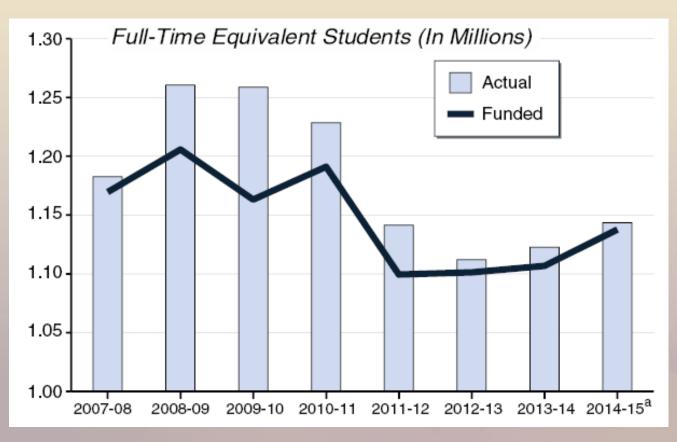
Funding: Access Success Equity Job Training

19

California Community College Chancellors Office



Challenge: Even with \$\$\$, System Growth is Slow



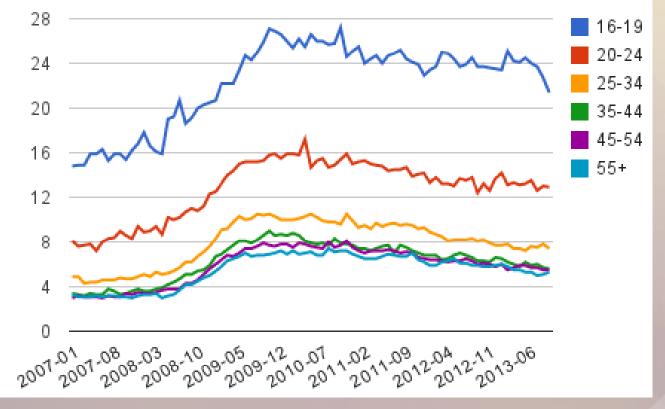
Community Colleges Statewide Have Not Restored Pre-Recession Enrollment

California Community College Chancellors Office



Challenge: Youth Unemployment

Unemployment Rate By Age



Bureau of Labor Statistics



Opportunity: Workforce Training

- CCC Workforce Plan: 25 Recommendations
- 2016-17 Budget: \$200 M Workforce Funding

Program	2 Yrs After	5 Yrs After
Aviation Science	\$66,741	\$76,187
Business Management	\$42,236	\$48,839
Computer & Network Tech	\$55,311	\$65,291
Electronic Systems Tech	\$49,495	\$55,340
Fire Technology	\$43,246	\$59,596
Paramedic	\$65,091	\$93,400
Psychiatric Technician	\$60,245	\$61,637

Salary Surfer at salarysurfer.cccco.edu



Rank by degree attainment

- 1 Washington, D.C./Arlington-Alexandria, Va.
- 2 Boston-Cambridge-Newton, Mass.
- 3 San Francisco-Oakland-Hayward, Calif.
- 4 Minneapolis-St. Paul-Bloomington, Minn.
- 5 Seattle-Tacoma-Bellevue, Wash.
- 6 Denver-Aurora-Lakewood, Colo.
- 7 New York, N.Y./Newark-Jersey City, N.J.
- 8 Pittsburgh, Pa.
- 9 Baltimore-Columbia-Towson, Md.
- 10 San Diego-Carlsbad, Calif.
- **11** Portland-Hillsboro, Ore./Vancouver, Wash.
- 12 Chicago-Naperville-Elgin, III.
- 13 Atlanta-Sandy Springs-Roswell, Ga.
- 14 Philadelphia, Pa./Camden, N.J./Wilmington, Del.
- 15 St. Louis, Mo.
- 16 Charlotte-Concord-Gastonia, N.C.
- 17 Miami-Fort Lauderdale-West Palm Beach, Fla.
- 18 Dallas-Fort Worth-Arlington, Texas
- 19 Detroit-Warren-Dearborn, Mich.
- 20 Los Angeles-Long Beach-Anaheim, Calif.
- 21 Tampa-St. Petersburg-Clearwater, Fla.
- 22 Phoenix-Mesa-Scottsdale, Ariz.
- 23 Houston-The Woodlands-Sugar Land, Texas
- 24 San Antonio-New Braunfels, Texas
- 25 Riverside-San Bernardino-Ontario, Calif.

Challenge: ²³ Degree Attainment Los Angeles Average Inland Empire Below

19	Detroit-Warren-Dearborn, Mich.	39.75%
20	Los Angeles-Long Beach-Anaheim, Calif.	39.72%
21	Tampa-St. Petersburg-Clearwater, Fla.	39.51%
22	Phoenix-Mesa-Scottsdale, Ariz.	38.34%
23	Houston-The Woodlands-Sugar Land, Tex	37.18%
24	San Antonio-New Braunfels, Texas	35.27%
25	Riverside-San Bernardino-Ontario, Calif.	27.63%

A Stronger Nation, Lumina Foundation, April 2016

55.71%

55.14%

54.04%

51.96%

49.48%

49.01%

46.98%

46.06%

46.01%

45.25%

45.10% 44.92%

44.50%

44.05%

43.37%

42.63%

40.43%

39.83%

39.75%

39.72%

39.51%

38.34%

37.18%

35.27%

27.63%



Opportunity: BA in Community Colleges

- State: 15 Pilot Colleges offering BA's
- Mt. SAC on-campus Bachelor's Degrees

 Nursing: thru Mt. St. Mary College
 Business: thru University of La Verne
 Aviation Mgt: thru Southern Illinois U
 Fire Science Mgt: thru Southern Illinois U



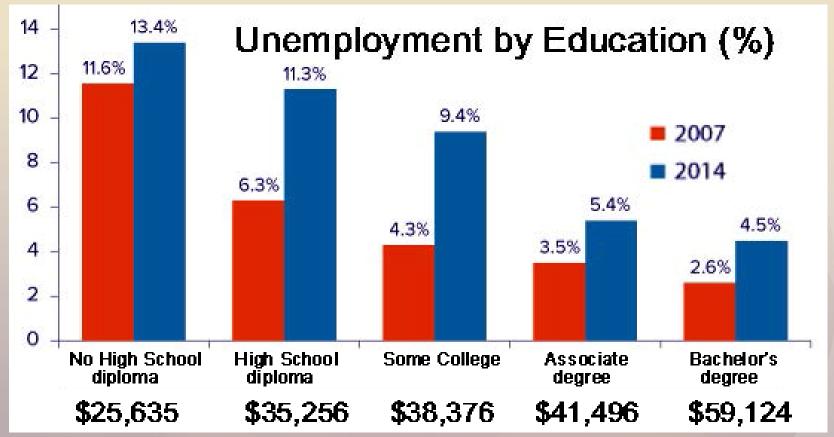






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Opportunity: Education = Jobs & \$\$\$

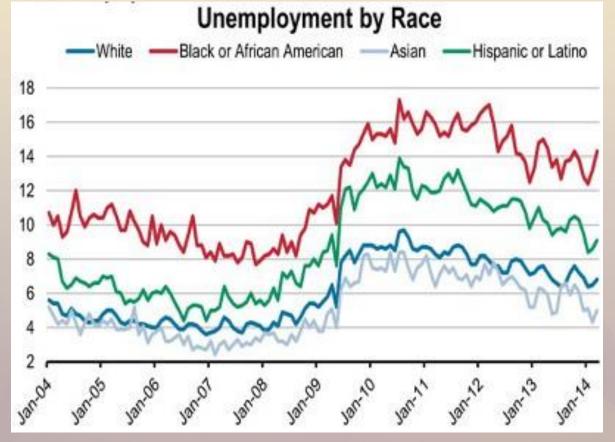


Unemployment & Annual Earnings: U.S. Bureau of Labor Statistics, 2015



25

Challenge: Minority Unemployment





Opportunity: Mt SAC Deg/Cert/Transfer

27

Mt. San Antonio Colle

Completion: Degree, Certificate, Transfer Ready (2009 cohort to 2015)

	Status o	n Entry	Col	lege Prepared	Unprepared	Overall					
	Statev	atewide		70.0%	39.6%	47.1%					
	Mt. SAC			75.7%	48.1%	50.7%					
Race/Et	thnicity	% at Mt. SAC		Status on Entry	College Prepared	Unprepared	Overall				
Afrio	African-)/	Statewide	62.4%	31.9%	35.2%				
Ame	rican	3.64%		Mt. SAC	75.0%	50.8%	52.2%				
A 6	2	21.89%		21.00		21.90	0/	Statewide	80.9%	55.3%	64.3%
Asi	dfi			Mt. SAC	79.0%	70.0%	72.0%				
Hispanic		E1 610/	0/	Statewide	63.3%	35.1%	39.7%				
		54.64%		Mt. SAC	72.0%	39.5%	42.4%				
\A/h	ito	11 520	0/	Statewide	69.9%	41.8%	51.4%				
Wh	inte	11.53	70	Mt. SAC	72.0%	53.4%	55.6%				

CCCC Scorecard: scorecard@ccccoledu

What Does the Future Hold?



