

# **#GRADINITIATIVE2025** SYMPOSIUM October 17-18, 2018

www.calstate.edu/GraduationInitiative



# **Jim Larimore**

### Chief Officer ACT Center for Equity in Learning



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# Combining Wise Data and Equity-Minded Observation

Jim Larimore ACT Center for Equity in Learning

ACT<sup>®</sup> Center for Equity in Learning

# My Story ... the official, asset based version



through the ACT Center for Equity in Learning ACT • Stanford University Iowa City, Iowa Area • 500+ &

Applying my strengths as a Connector, Catalyst and Visionary to promote college readiness, college access and college completion while advanci...

Show more ~



### The version my friends know ...

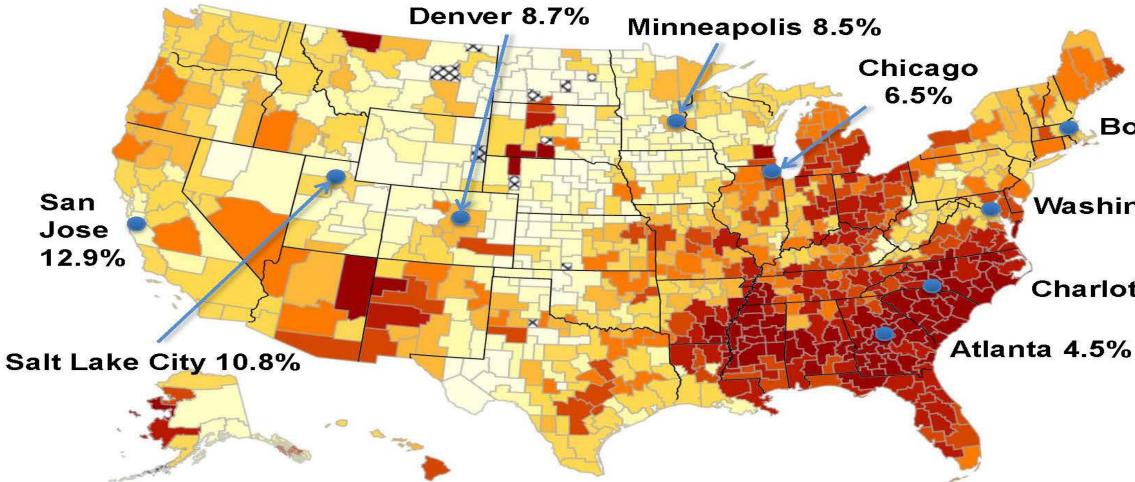


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# The Geography of Upward Mobility in the U.S. Chances of reaching the Top Fifth if Born into the Bottom Fifth by Metro Area



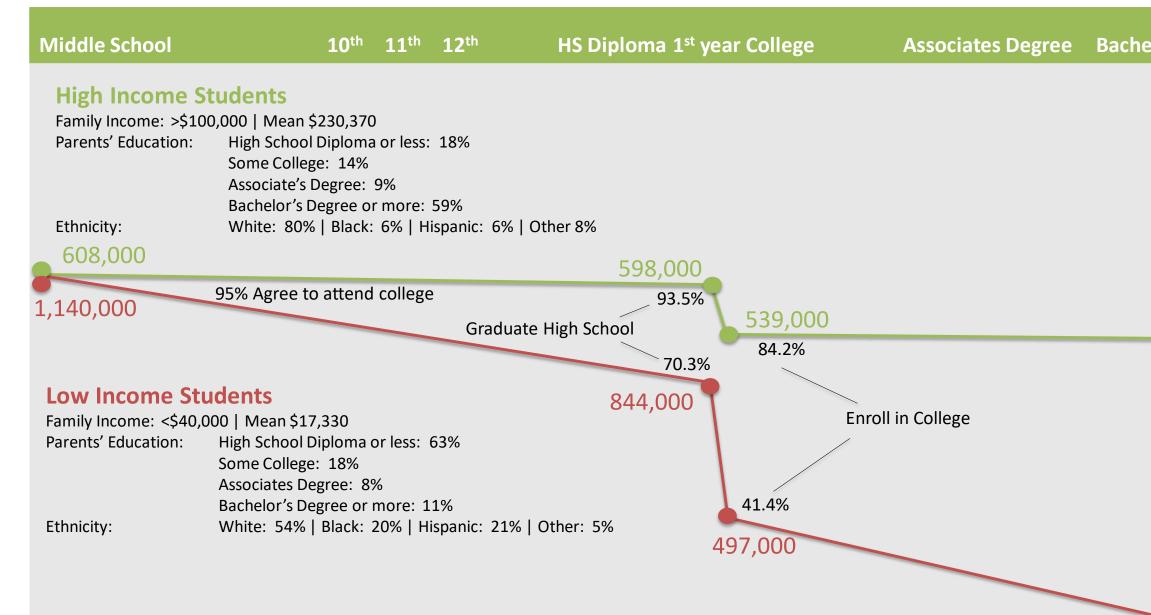
### Boston 10.4%

### Washington DC 11.0%

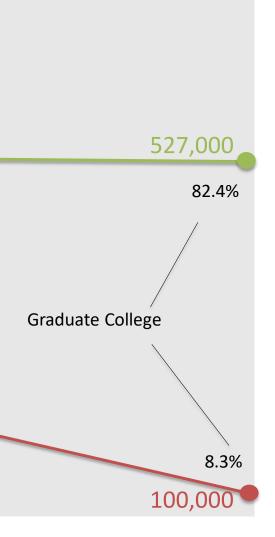
### Charlotte 4.4%

> 16.8%
12.9% - 16.8%
11.3% - 12.9%
9.9% - 11.3%
9.0% - 9.9%
8.1% - 9.0%
7.1% - 8.1%

### The gap in equity and achievement is significant ...

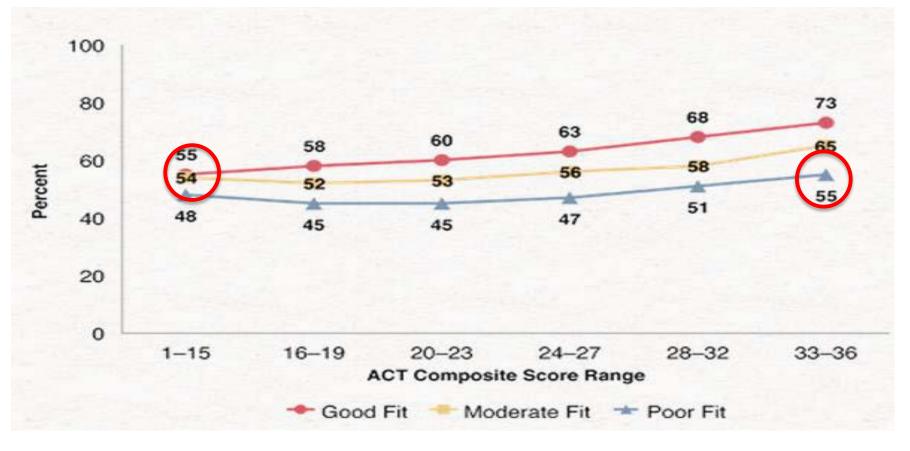






### **Students' Success: College Persistence**

Persistence in Major by ACT Score Range and Interest-Major Fit



### **Individual Benefits**

- Persist in college •
- Remain in their major
  - ullet
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All learners need to focus on good fit to ensure college and career success.

Complete college degree in a timely manner Reduce likelihood of unnecessary loan debt

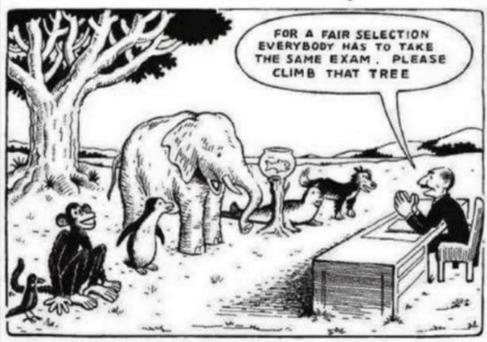
We inherited a system that is perfectly designed to produce the outcome it achieves.



### By focusing on equity issues we can close achievement gaps

### Our old systems are inequitable

### **Our Education System**



If you judge a fish by its 'ability' to climb a tree, it will spend its entire life believing its stupid - Albert Einstein

### And require new thinking

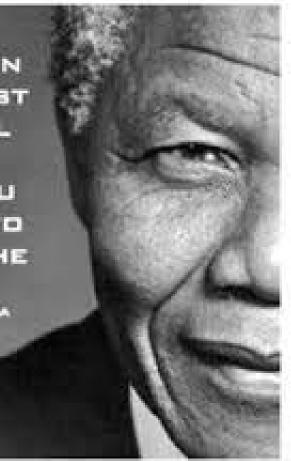
We can't solve problems by using the same kind of thinking we used when we created them.

> Albert Einstein German Theoretical-Physicist (1879-1955)

AnateHD, com

### To achieve equity & excellence

"EDUCATION IS THE MOST POWERFUL WEAPON WHICH YOU CAN USE TO CHANGE THE WORLD." NELSON MANDELA



### Lessons from Todd Rose's The Myth of the Average



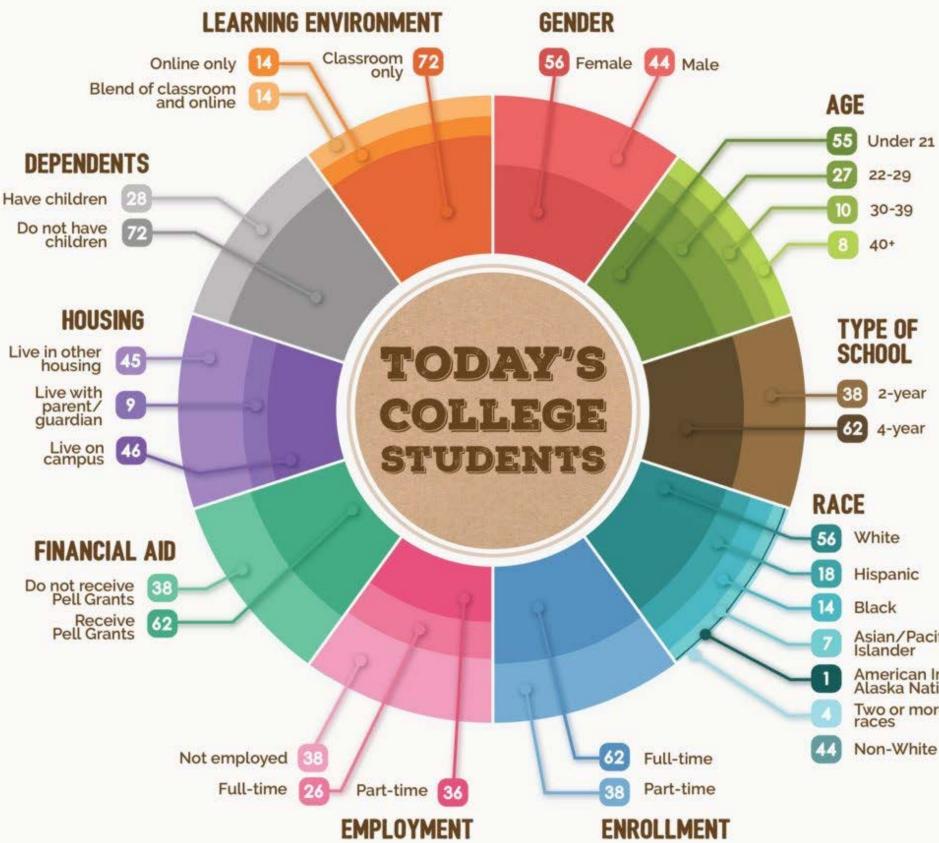






**Today's college students** present different needs and combinations of needs.

And they also bring different experiences, insights and perspectives. These are things we need to understand, and incorporate into new ways of educating and supporting students.



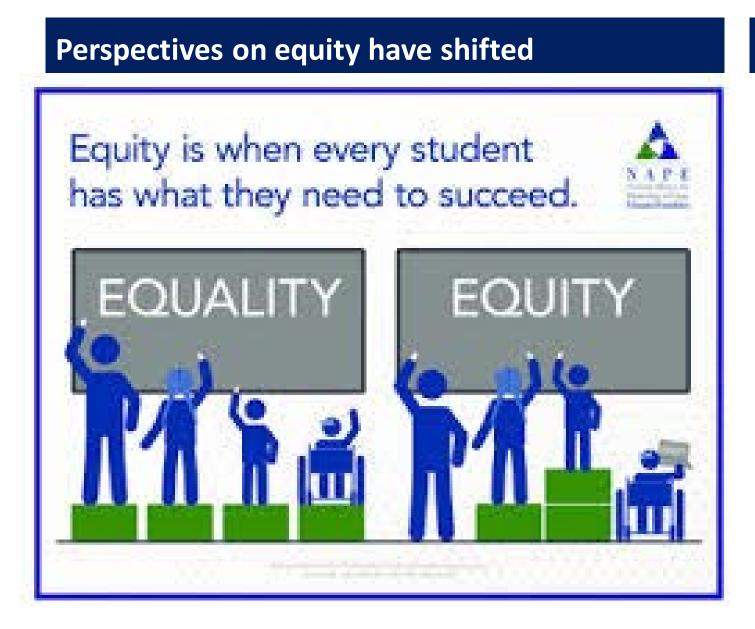
Source: Bill & Melinda Gates Foundation

Asian/Pacific Islander

American Indian/ Alaska Native

Two or more

### Focusing on the equity challenges requires a shift in mindset



### Integrating equity into innovation requires

- Seeing each other ۲
- Cultural and intercultural versatility  $\bullet$
- Student voice and genuine engagement in creating lacksquaresolutions
- Availability of high quality professional development and learning tools (technology, assessments, frameworks, etc.) that make innovation accessible
- Effective implementation and usage guidance for  $\bullet$ education practitioners to easily access new approaches and produce positive results
- Data quality and integration that assures privacy is • protected
- Delivery of innovations to highest need populations lacksquarefirst to ensure they produce improved learning outcomes

Creating equitable opportunities for talent to rise ...



# **OPPORTUNITY INSIGHTS**

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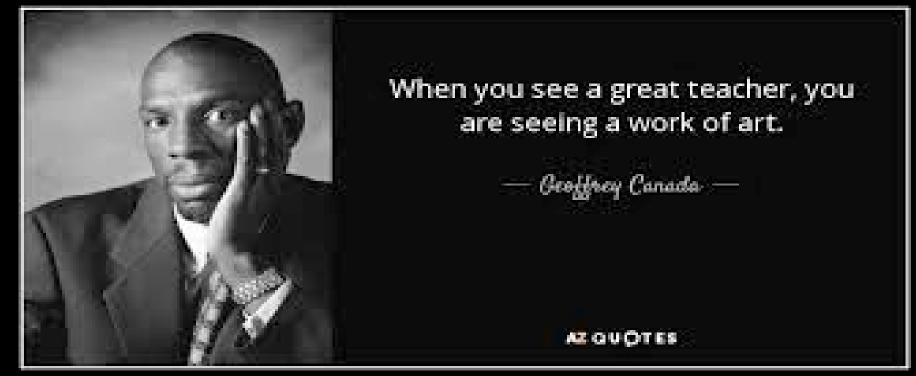


# College **Promise** Campaign

# Thank you!



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# **Goldie Blumenstyk**

# Senior Writer, Chronicle of Higher Education





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# **Trends to Watch**

- **Data:** disaggregated to measure equity
- **Metrics:** to reflect social mobility
- **OER**: a force for affordability
- **Individualized** Isn't the Same as Personalized:
- The Embedded-For Profit: Forerunner of the hybridized business models.

Goldie Blumenstyk, Senior Writer, @GoldieStandard

THE CHRONICLE of Higher Education<sup>®</sup>



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# Ryan J. Smith

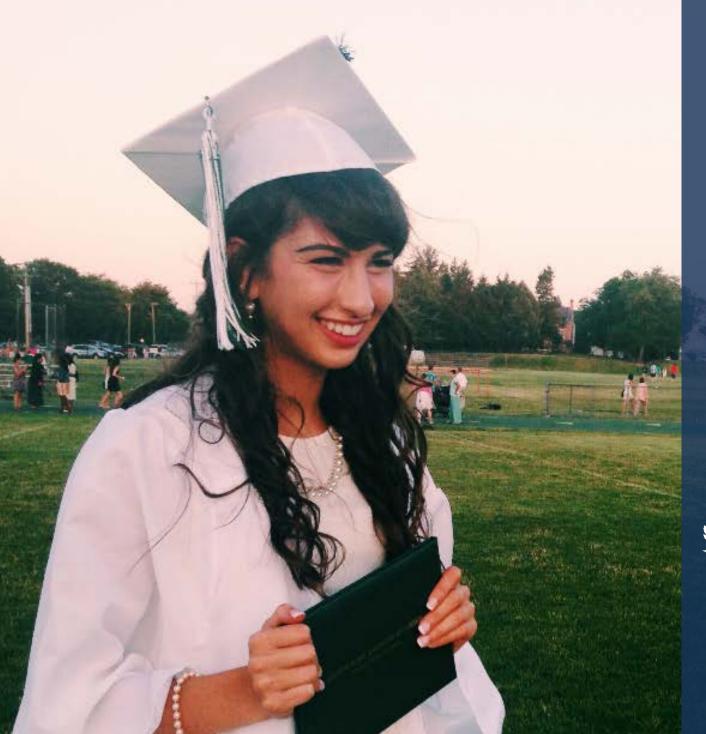
### Executive Director The Education Trust–West





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Equity is the New Coconut Water Ryan J. Smith

**Q**RyanSmithEd



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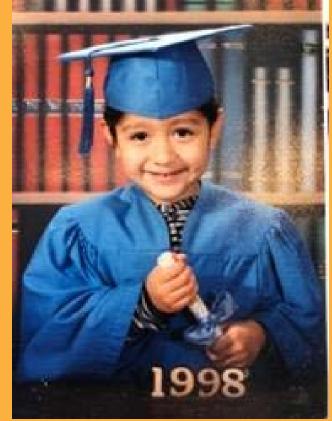


**Violence is Black** children going to school for 12 years and receiving 6 years' worth of education.

# - Julian Bond



# Jaime Ramirez-Mendoza









"Beyond affording me social mobility and fulfilling mi familia's dream of a college degree, education has afforded me the privilege of having influence over my destiny; so that systems of power don't make my experience, but that as a bilingual, first generation, low income, proud Latino male, I am able to make my experience in American society." Jaime Ramirez Mendoza

### Is equity the new coconut water? atur

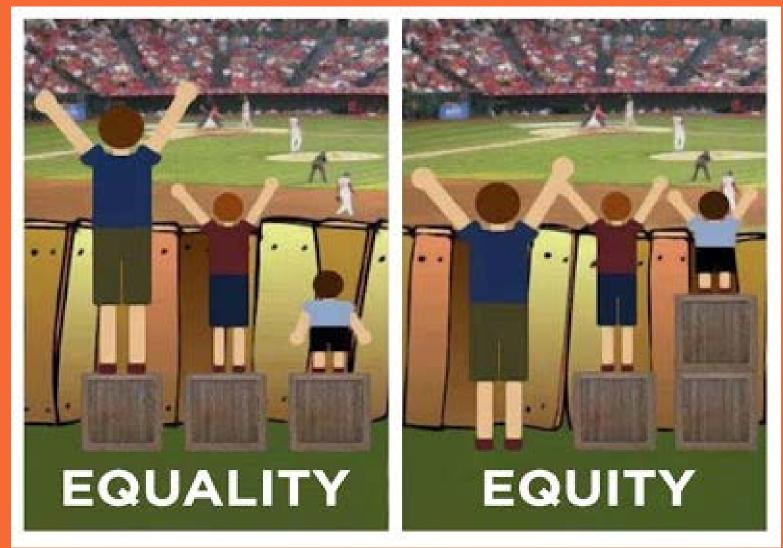


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# Equity

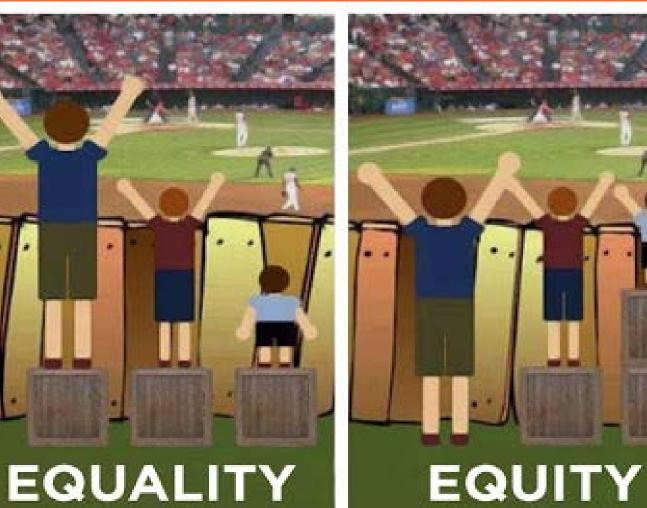




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# Equity





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Equity means recognizing the historical and systemic disparities in opportunities and outcomes

and providing the resources necessary to address those disparities.



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# So how are we doing?

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# Over past 30 years, we've made a lot of progress on the access side nationally.

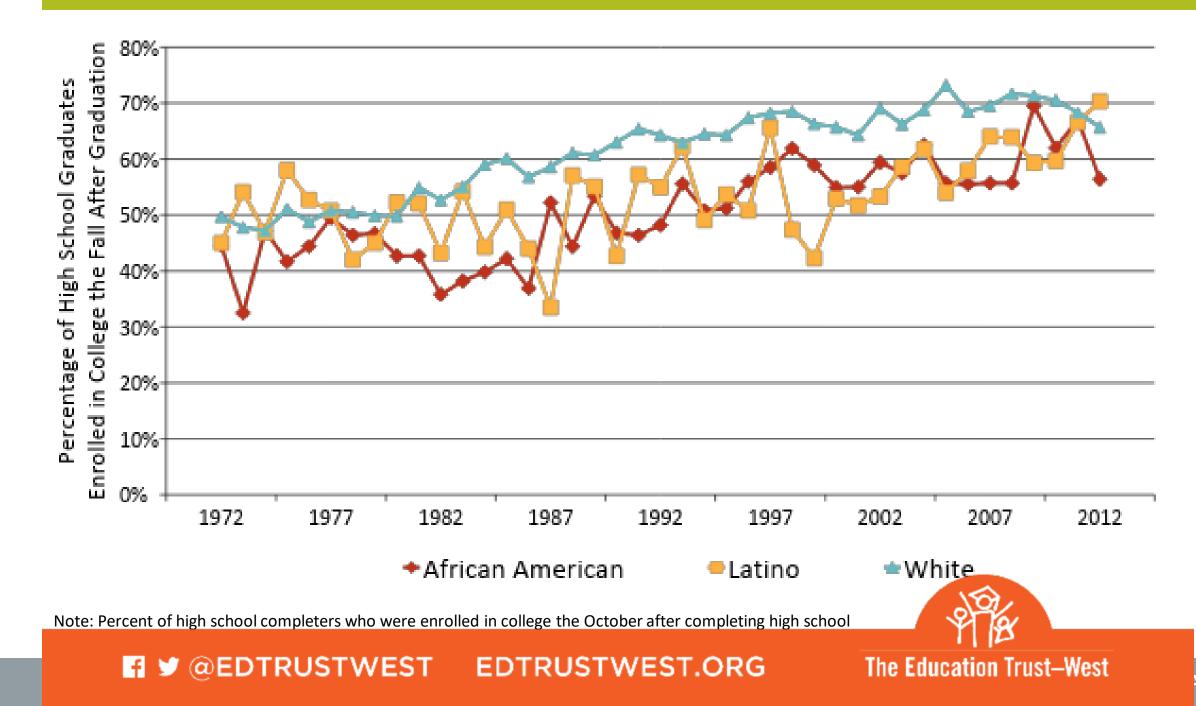


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# Immediate College-Going Increasing for All Racial/Ethnic Groups: 1972 to 2012



# College-Going Generally Increasing for All Income Groups



Graduation rates for Black and Latino students at **CSUs and UCs** have been increasing

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# However...



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# Since 1980 California has built...



# **22 Prisons**

# **4** Public **Universities**

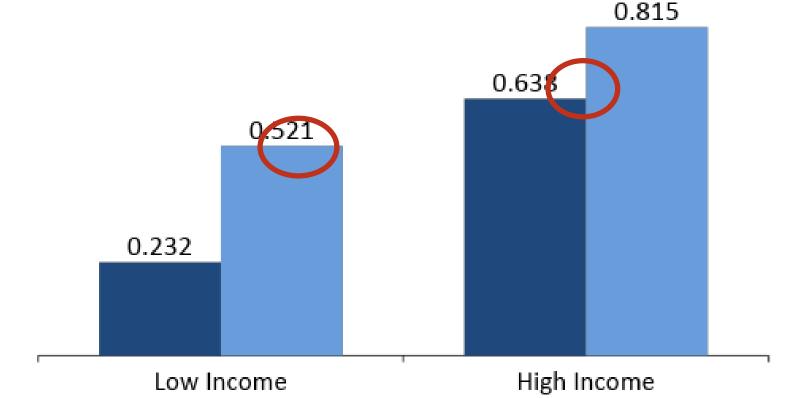


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Low-Income Students Today Still Not **Reaching the College-going Rate for** High-Income Students in 1972...

Percentage of high school graduates immediately enrolling in college, 1972-2012

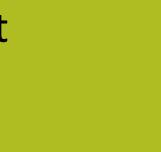


Note: Data for black, Hispanic, and low-income represent two-year moving average because of small sample sizes.

Source: NCES, The Condition of Education 2010 (Table A-20-1) and The Digest of Education Statistics 2013 (Table 302.30)



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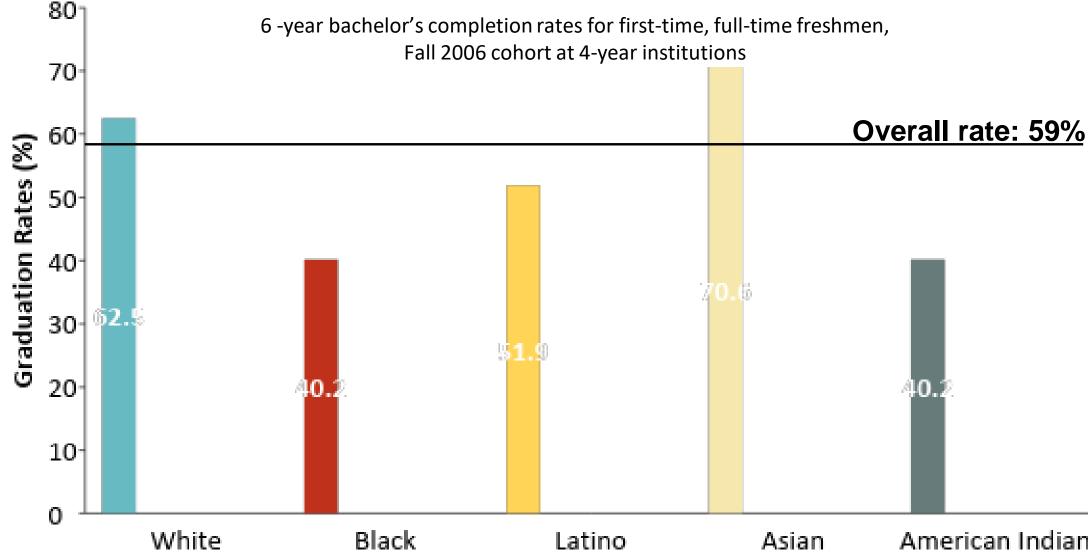


## 1972 2012





## Black, Latino, and American Indian Freshmen **Complete College at Lower Rates Than Other Students**



Source: NCES (December 2013). Enrollment in Postsecondary Institutions, Fall 2012; Financial Statistics, Fiscal Year 2012; and Graduation Rates, Selected Cohorts, 2004-2009, First Look (Provisional Data) Table 3.

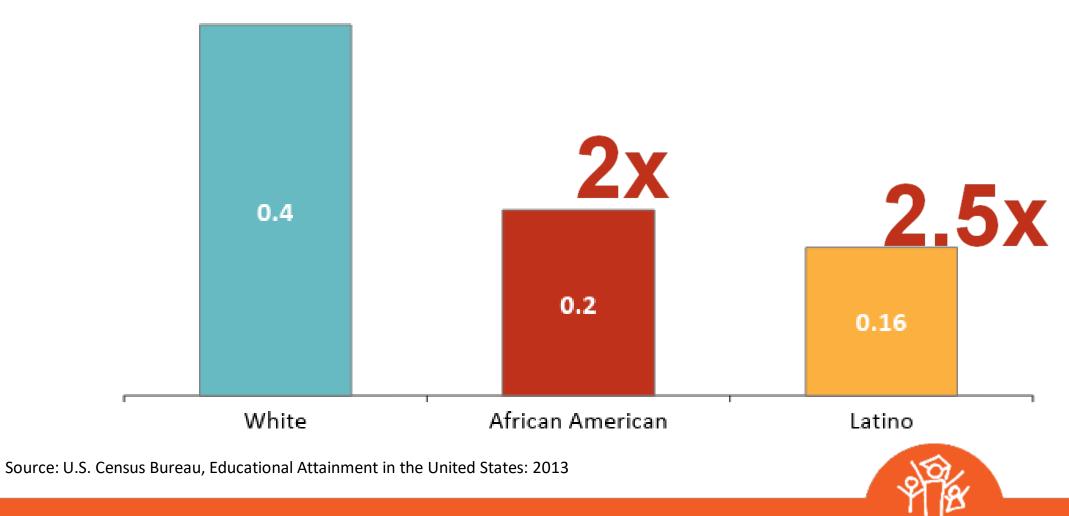
## American Indian

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Whites attain bachelor's degrees at nearly twice the rate of Blacks and almost three times the rate of Latinos

> Bachelor's Degree Attainment of Young Adults (25-29-year-olds), 2013



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# What about in California?



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# Why equity matters: California's K-12 Students

## 3 out of 5 **Students** are Low-Income

1 out of 5 **Students** are **English Learners** 

3 out of 5 **Students** are **Black or Latino** 

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## The number of California Black and Latino students who don't graduate with their cohort each year could fill the Staples Center nearly 3 times

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## **College Campus Demographics Aren't Representative of High School Demographics**

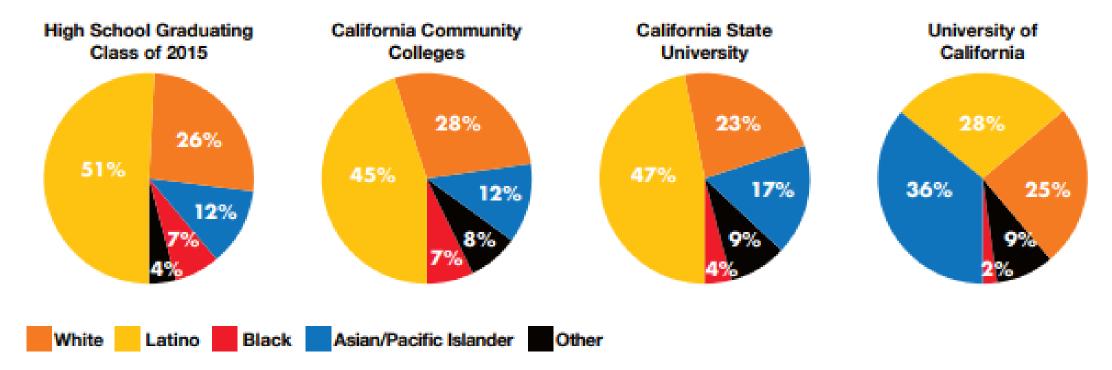


FIGURE 7. First-Time Non-International Freshman Enrollment at California Public Postsecondary Institutions, 2015, by Institution Type Source: California Department of Education, 2017; National Center for Education Statistics, 2017.



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## College Graduation Rates are Lower for **Underserved Students of Color**

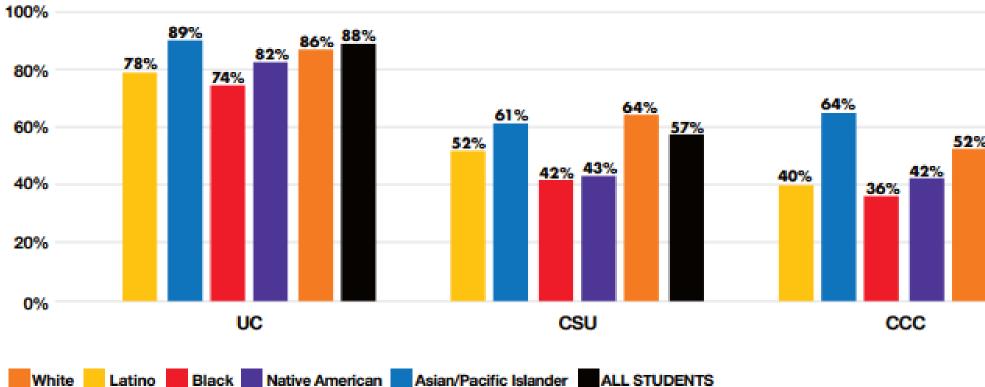


FIGURE 9. Six-Year Completion Rates for UC, CSU, and Community College Students, by Ethnicity Sources: University of California 2016 Accountability Report, 2017; California State University Analytic Studies, 2017; California Community College Chancellor's Office (CCCCO) Scorecard, 2017. Six-year graduation rates are for freshmen entering UC and CSU in 2009 and graduating with a Bachelor's degree in 2015. Six-year degree, certificate, or transfer students are for students entering community college in 2009-10. For UC and CSU, the "Asian" category includes Pacific-Islander students; for community colleges, "Asian" excludes Filipino students.



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We know that gaps in achievement begin before students get to college.



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Many times, college students suffer from being underserved & underprepared by our K-12 education system

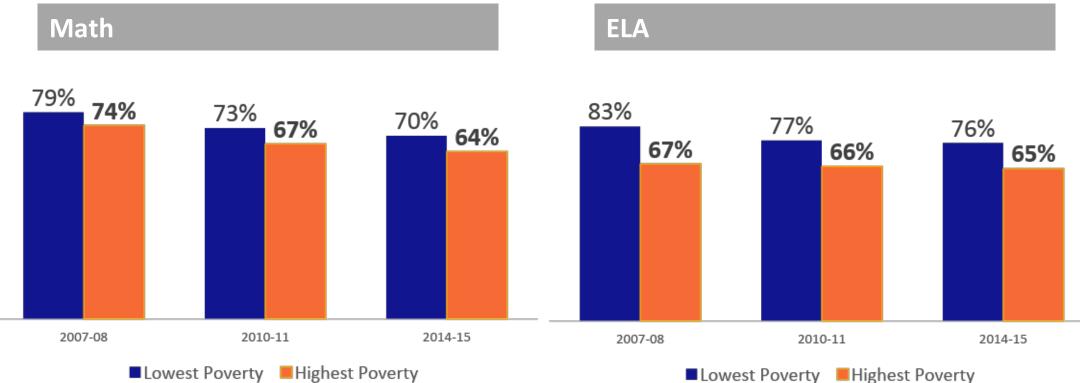


# By systemic choices and decisions that give them less...

How?

# Less access to the A-G courses needed for CSU & UC eligibility

Percentage of English Language Arts and Math Classes Which Were A-G Approved, by School Poverty Quartile

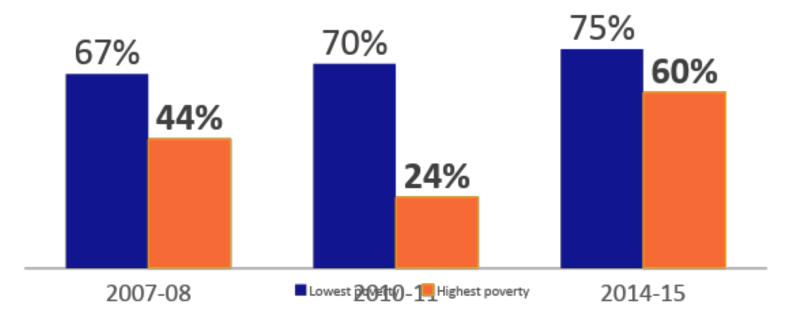




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Percent of High Schools with at Least One On-site Counselor, by Poverty Quartile





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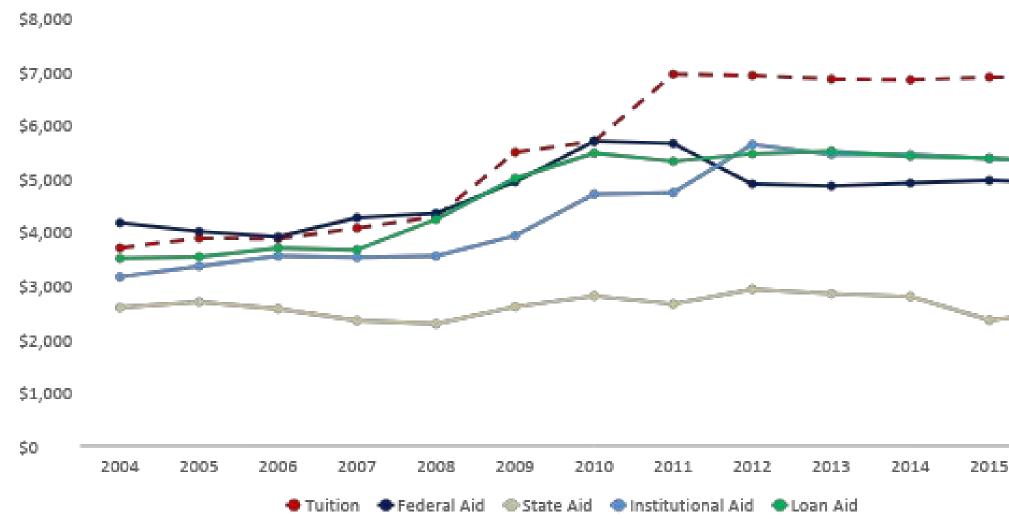
# And in our institutions of higher education, we see choices that continue to underserve low-income students & students of color



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# **CSU** Average Tuition Has Risen Yet Financial Aid Hasn't Caught Up



Source: U.S. Department of Education, 2016. Institute of Education Sciences, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS). Amounts are in 2016 dollars.

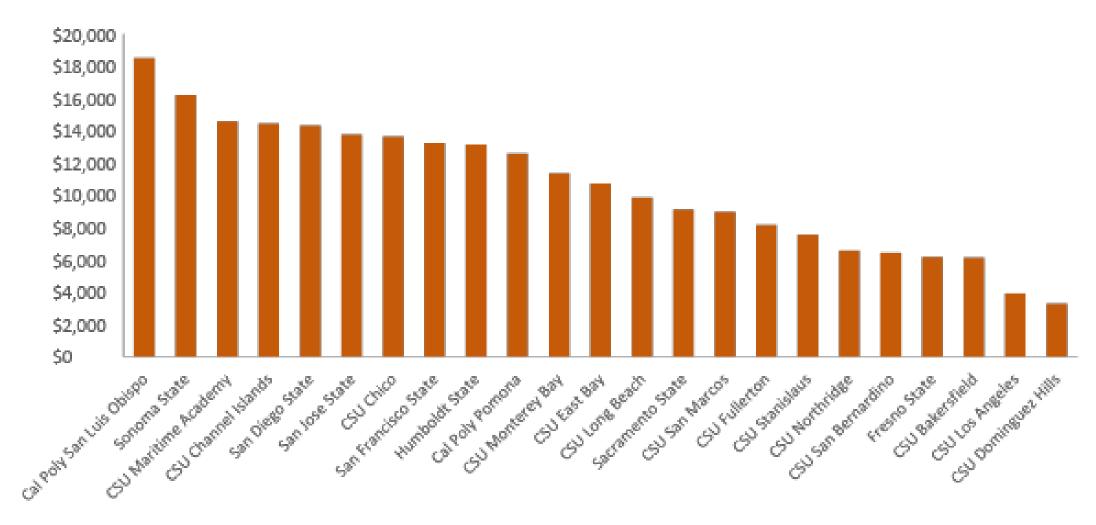


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2016



# CSU Net Price Variation by Campus Limits Student Access



Source: U.S. Department of Education, 2016. Institute of Education Sciences, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS). Net price is the actual amount a student pays for a year of college. We estimate net price using the following formula: estimated tuition + estimated living expenses – any federal, state, or institutional aid.



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# What We Hear From Students

As far as the transition from high school to college, nobody in my family went to college. All of it is foreign. I couldn't look to anyone for advice.

The African Student Programs and the residential Pan-African Theme Hall [at this university] made me think, 'Ok, I'm going to be comfortable here.

Universities need to incorporate a retention program to make sure you stay here. Life can hit you and they shouldn't babysit us, but they should make sure they're doing everything in their power to help us have a successful college career.

My counselors would look at me and say, 'You should probably take this type of [lower level] math.' I said, 'Well, I'm taking AP Calculus courses in the summer. I want to do this.' They said, 'Are you sure?'

I have a personal relationship with all of my teachers. When I don't do well, they'll get on me and ask, 'What happened?

I really want to be given challenges; I know how hard [Advanced Placement] classes are, and that's only fair—you have to be dedicated. I know I need those classes because I really want to be a math teacher



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# So What Can We Do?

# A lot of Americans have decided that we can't do much.



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We can choose to go along with what has become conventional wisdom in education —

## that, until we fix poverty, there's not much we can do

# And that some students just aren't "college material"...



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# Or we can choose differently

...joining colleagues on campuses all over California that serve students from all backgrounds and get very good results.



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# San Diego Unified

Leverages data & counselors to improve outcomes

## California A-G Completion Rates Latino Students: 37% Black Students: 34% Low-Income Students: 37%

## San Diego Unified

- A-G Completion Rates
- Latino Students: 51%
- Black Students: 52%
- Low-Income Students: 52%



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Teams break down & analyze data on:

- Course pathways
- Course bottlenecks
- Access to high-impact practices

To develop data-informed solutions



In 10 years, Latino grad rate went from **31%** to **60%** 



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# A great university doesn't lose almost two-thirds of its Latino freshmen along the road toward graduation. San Diego State President Emeritus **Stephen Weber**



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Summer bridge programs at UC, CSU, CCC give students a head start on coursework, campus life, and access to key campus resources



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## Recent report shows University of California Santa Barbara is closing gaps, making big gains for Black students

72%Of **Black students** graduate

Increase of 9.3% in 10 years

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# Bottom Line: What We Do Matters!



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We need, in every community, a group of angelic troublemakers. - Bayard Rustin

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# Thank You!

## **@RyanSmithEd**

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