



Continuation of Discussion on Demographic Trends in California and Implications for Enrollment and Diversity

November 16, 2016

University of California's commitment to California

- Serving state residents as California's public land grant university
- Advancing teaching, research, and public service
- Meeting California Master Plan obligations
 - Serving as state's primary academic research institution
 - Providing undergraduate, graduate academic, and graduate professional education

Master Plan Specifics for UC

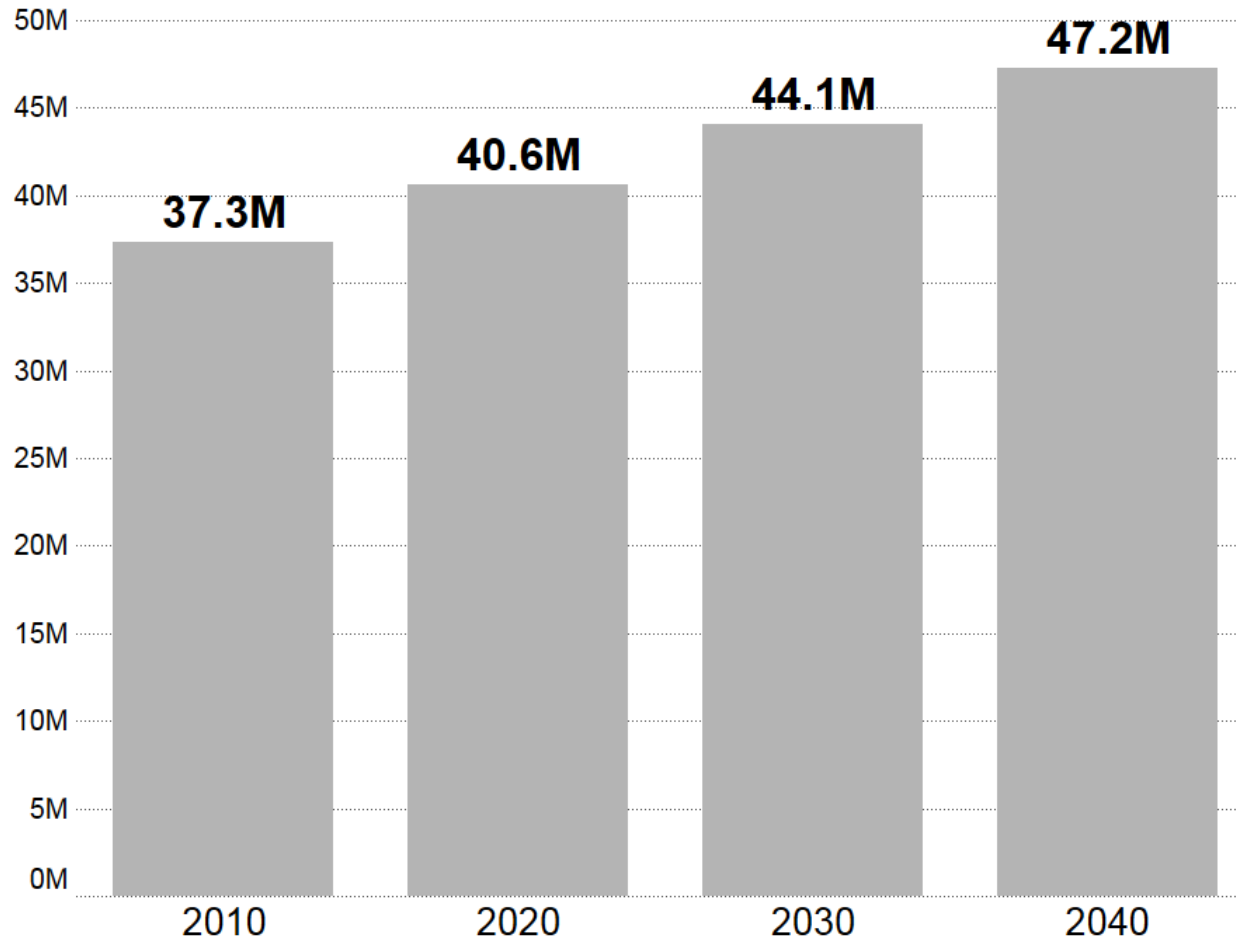
- Set eligibility requirements that identify the top one-eighth of California public high school students. UC policy guarantees admission to all California resident freshman applicants who meet eligibility requirements.
- Offer a path to bachelor degree completion for all eligible California resident transfer applicants, including those not eligible at high school graduation.
- Serve as segment of the State's public higher education system with primary responsibility to
 - Perform research
 - Award master's and doctoral degrees in support of the research mission
 - Award professional degrees in law, medicine and other professional fields

Statewide demographic trends, particularly college age population

California is expected to grow to 47.2 million by 2040

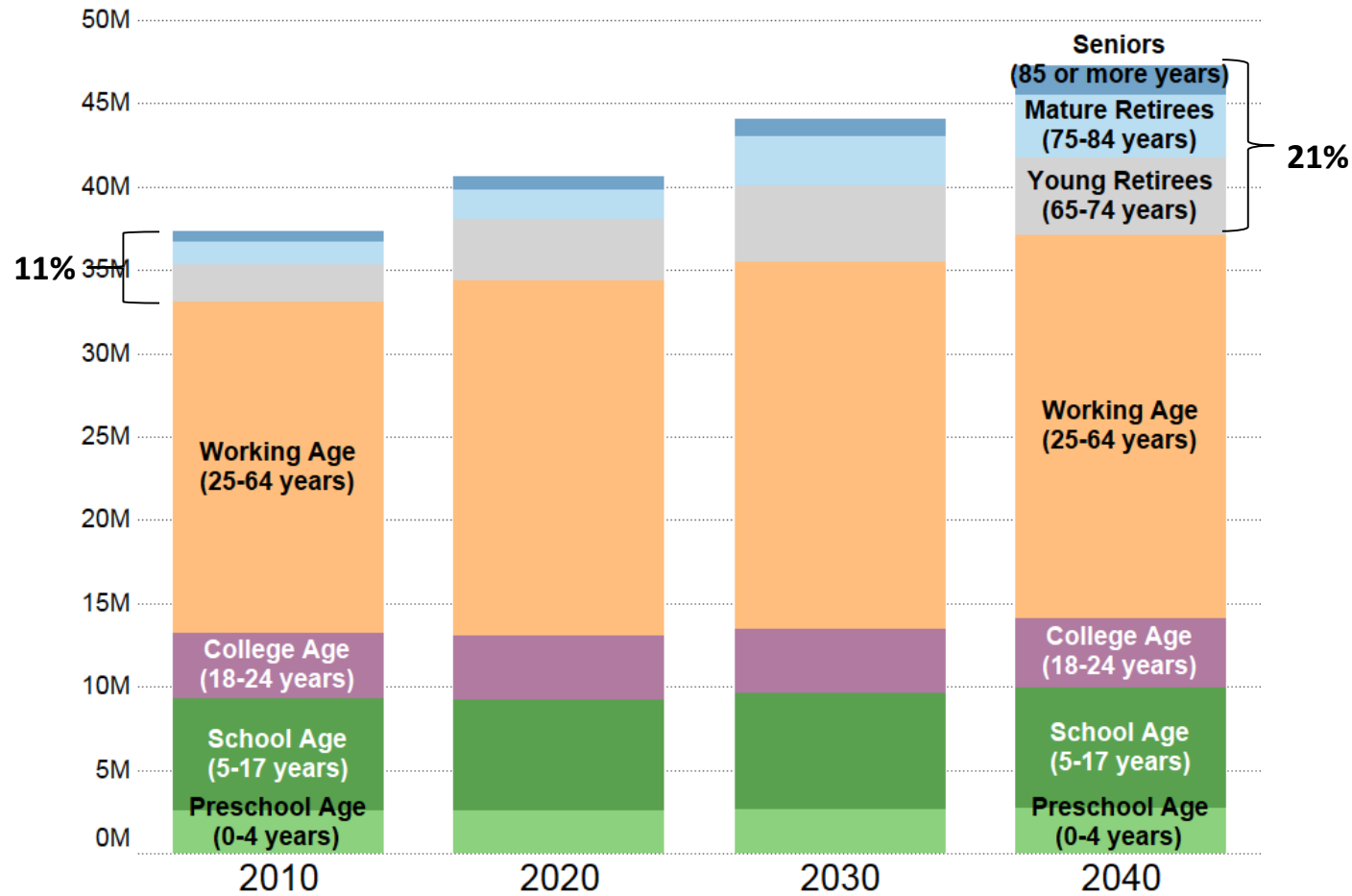
Growth in state population from 2010 to 2040

(Number reported in millions)



As baby boomers reach retirement age, a large number of workers with college degrees will leave the workforce

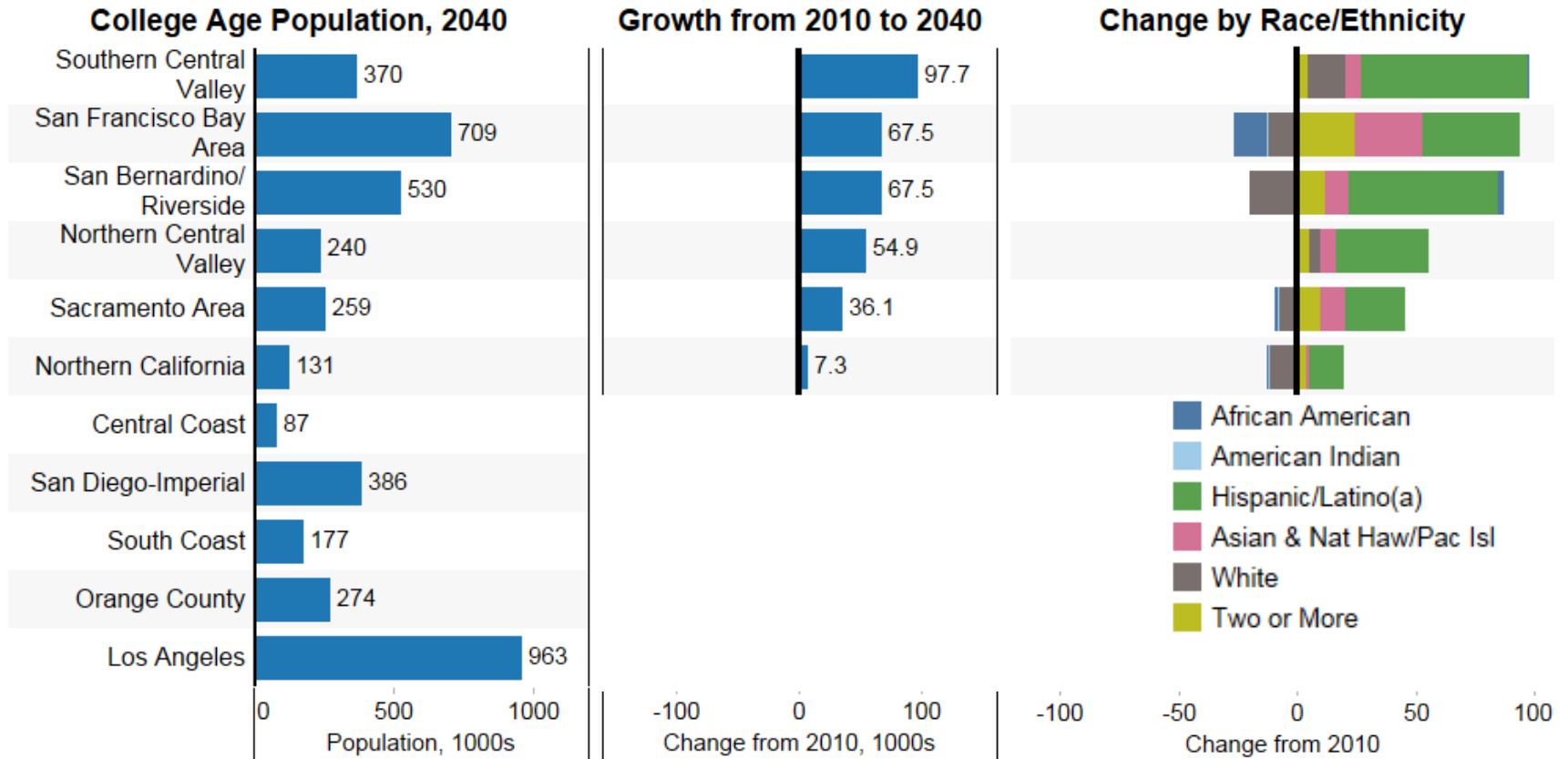
State population by age group from 2010 to 2040



College age population expected to grow by 200K

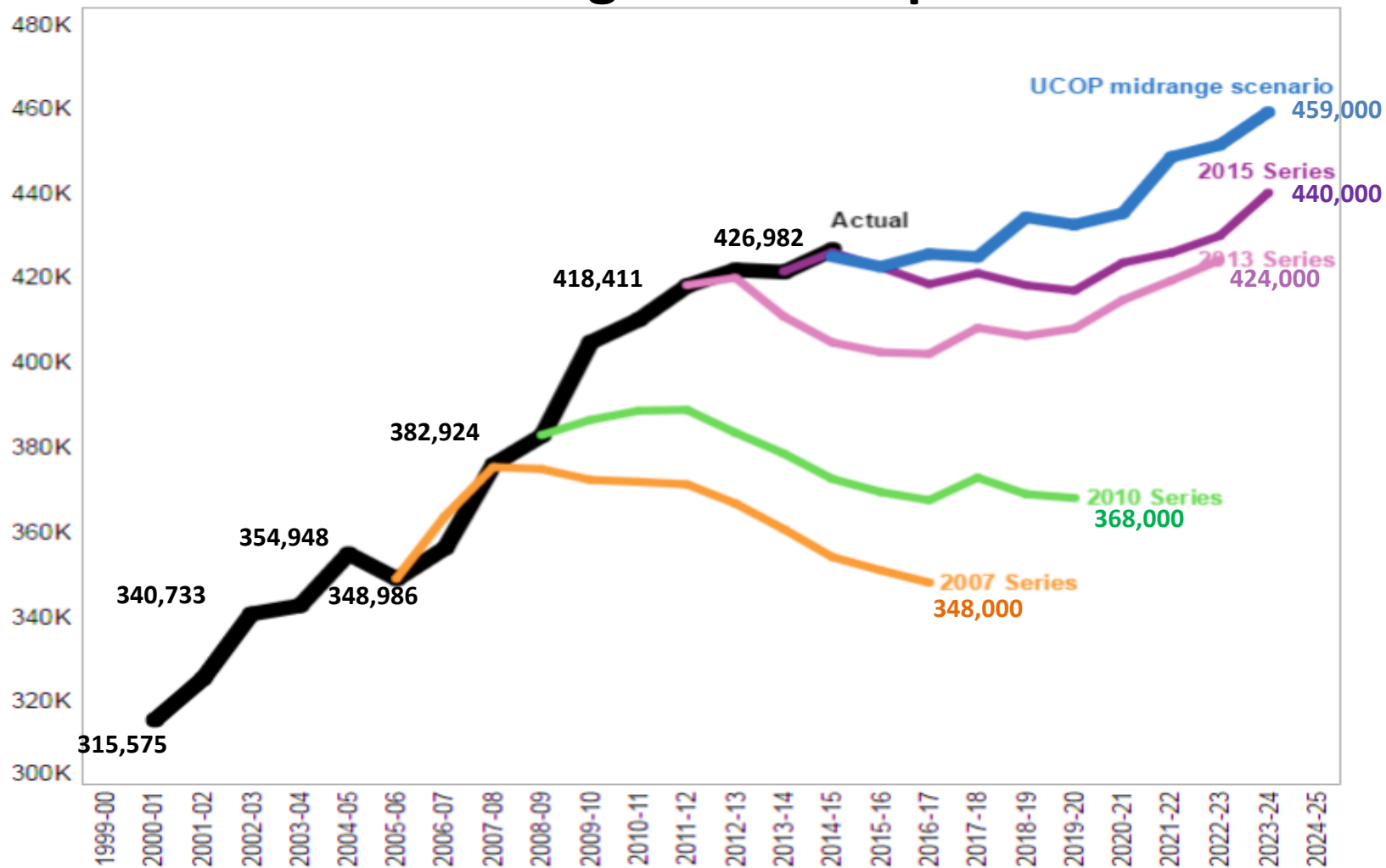
Population growth areas provide additional opportunities

College-age (18-24) from 2010 to 2040
(Number reported in thousands)



Pipeline trend and projections

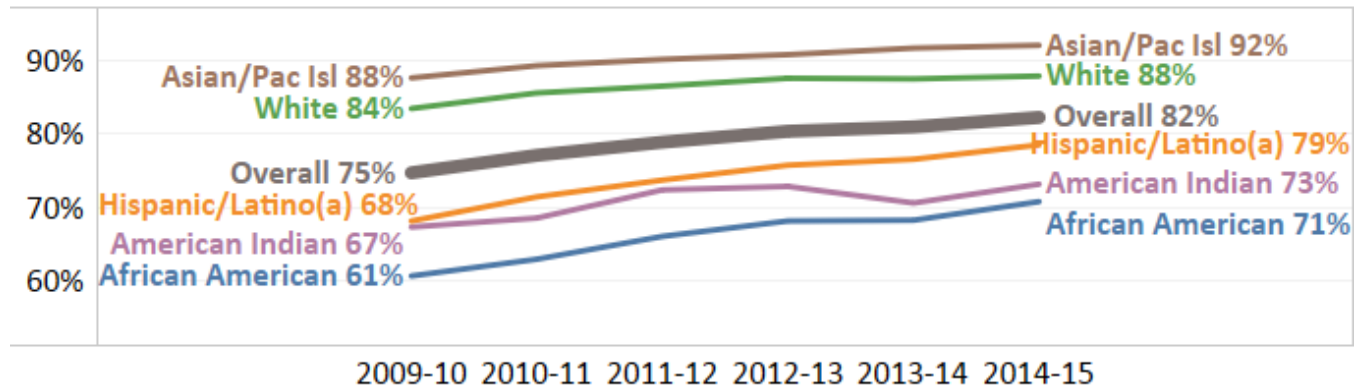
Despite projections, California high school graduates have increased and continued growth is expected



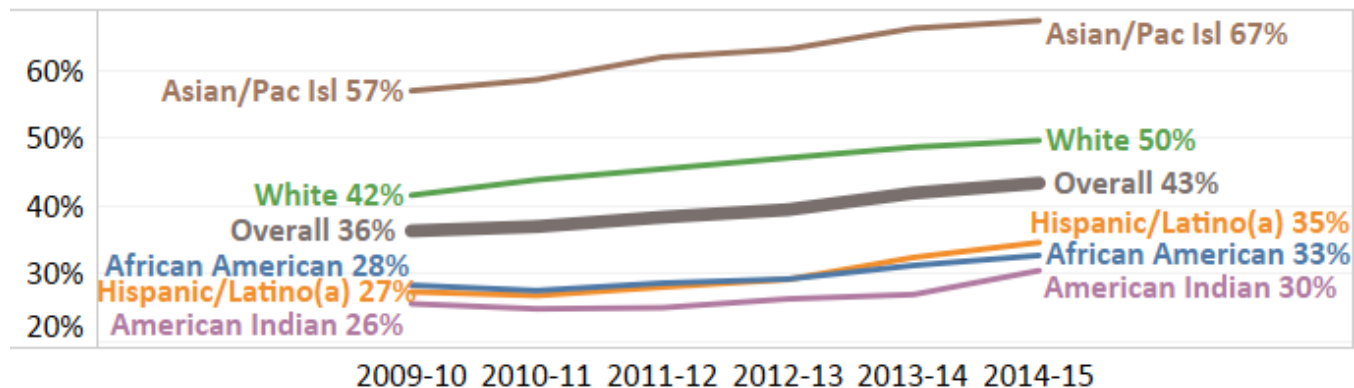
Greater gain in graduation rates for underrepresented minorities, but room to improve A-G completion

California high school graduation and A-G completion rates

CA Public High School Grad Rate



% of Public High School Grads Completing A to G



Opportunities exist to increase qualified UC freshman applicants

Count and Proportion of Underrepresented Minority Students

CA's school age population, public high school grads, and UC, 2014-15

	African American		American Indian		Hispanic/Latino(a)		URM Total		<i>URM Total* (2016 est)</i>
CA 15 to 17 yr olds	90,000	6%	4,500	0.3%	776,000	50%	870,500	56%	
CA Public HS graduates	26,400	6%	2,700	0.6%	212,000	50%	241,100	56%	
A-G completion	8,600	5%	800	0.4%	73,300	40%	82,700	45%	
UC applicants from CA pub HS	3,597	4%	169	0.2%	32,018	36%	35,784	41%	43%
UC admits from CA pub HS	1,437	3%	91	0.2%	16,200	31%	17,728	34%	38%
UC enrollees from CA pub HS	769	3%	45	0.2%	8,970	31%	9,784	34%	38%

**Note: Includes all California high schools*

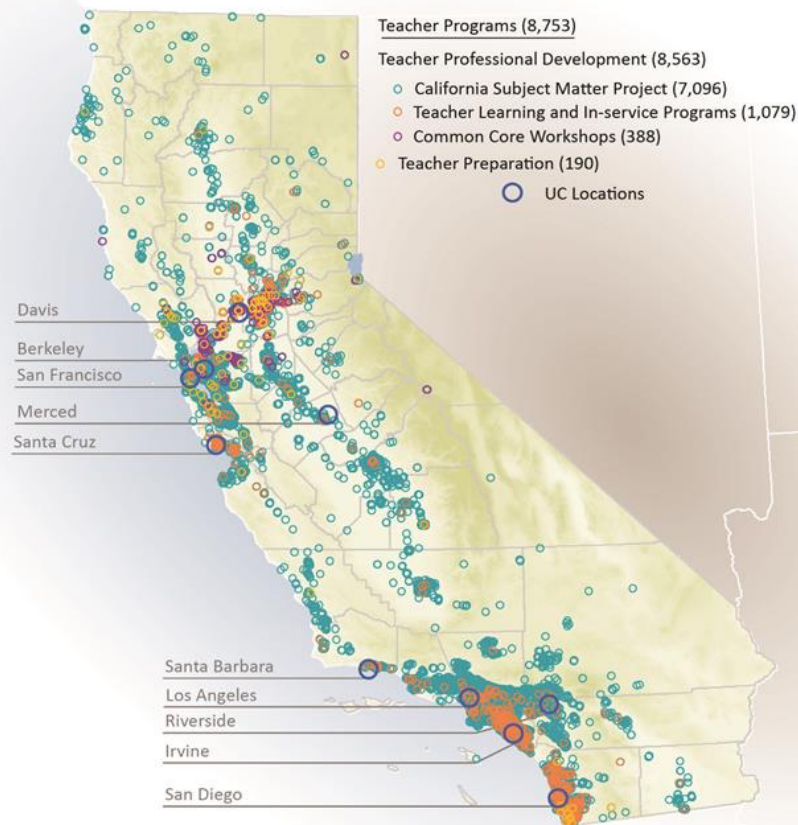
Opportunities exist to increase proportion of CCC transfer-ready students and qualified transfer applicants

Count and Proportion of Underrepresented Minority Students CCC and UC, 2014-15

	African American		American Indian		Hispanic/ Latino(a)		URM Total		<i>URM Total (2016 est)</i>
CCC enrollment (degree & certificate seeking)	90,800	7%	5,800	0.5%	551,700	43%	648,300	51%	
CCC transfer ready	5,200	4%	400	0.3%	43,300	37%	48,900	42%	
UC applicants from CCC	894	4%	50	0.2%	7,229	28%	8,173	32%	37%
UC admits from CCC	510	3%	33	0.2%	4,684	27%	5,227	30%	35%
UC enrollees from CCC	373	3%	24	0.2%	3,358	26%	3,755	29%	34%

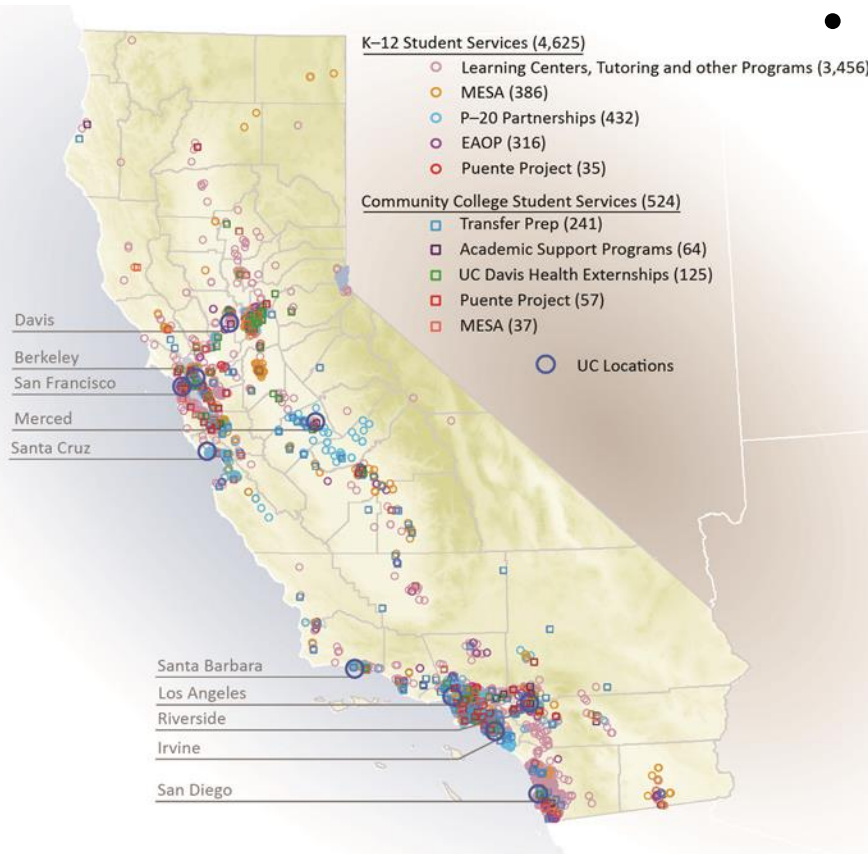
Efforts to Improve College Preparedness and UC Applicants

Educator programs increase California's college-ready population



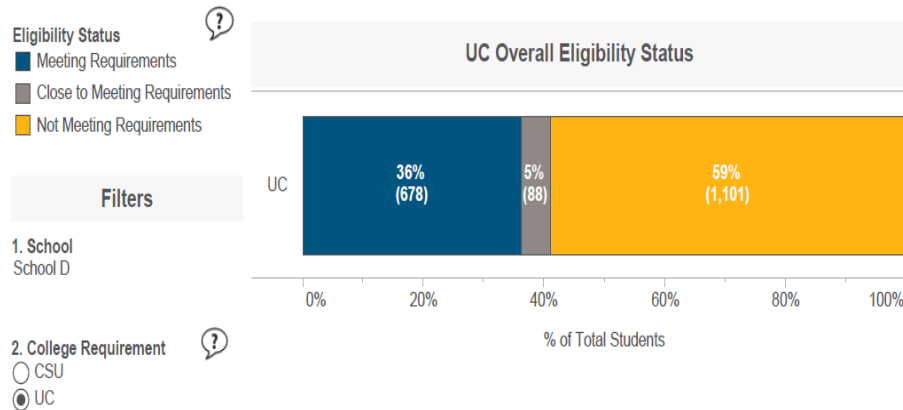
- 26% of new math and science credential holders received a UC undergraduate degree
- More than 30,000 teachers from nearly 6,000 schools participate in the California Subject Matter Project (CSMP)

Student programs increase California's college-ready population



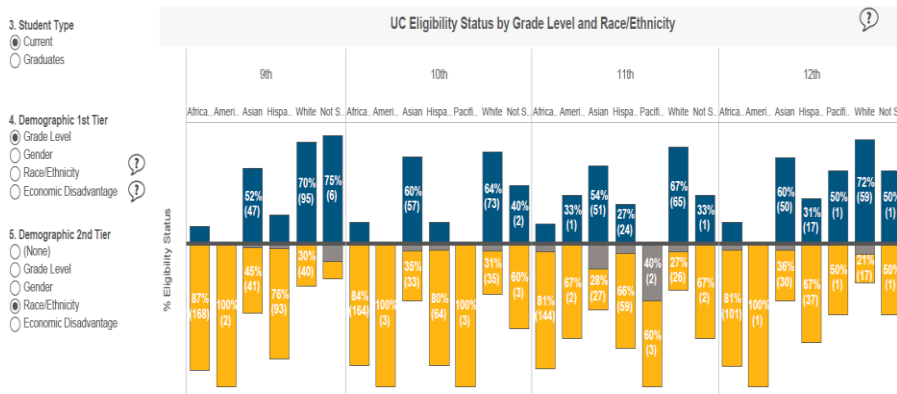
- SAPEP students are more likely to complete “a-g” and go to college
 - 78% compared to 42% all CA public HS graduates complete “a-g”
 - 61% compared to 41% of all CA public HS graduates take the SAT or ACT
 - SAPEP students enroll at UC at higher rates

Technology initiatives improve “a-g” access and completion for more California students



- Ensuring “a-g” progress and completion: **Transcript Evaluation Service**
 - “A-g” analytics for every student, every grade

- Expanding “a-g” pathways: **UC Scout**
 - Online “a-g”, honors and Advanced Placement courses

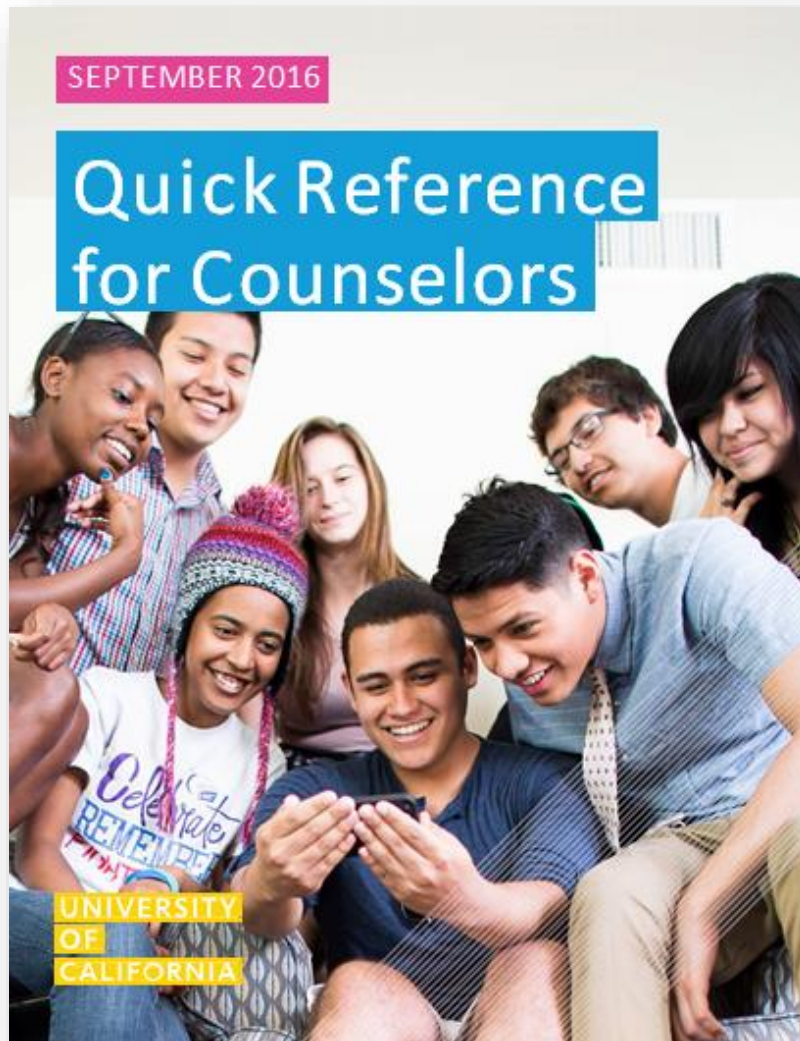


If preparation is key...



- Securing a legacy: The “a-g” college preparatory curriculum
- Advancing a legacy: UC **Curriculum Institutes (UCCI)**.
- Helping students see UC as affordable and accessible: **Achieve UC**

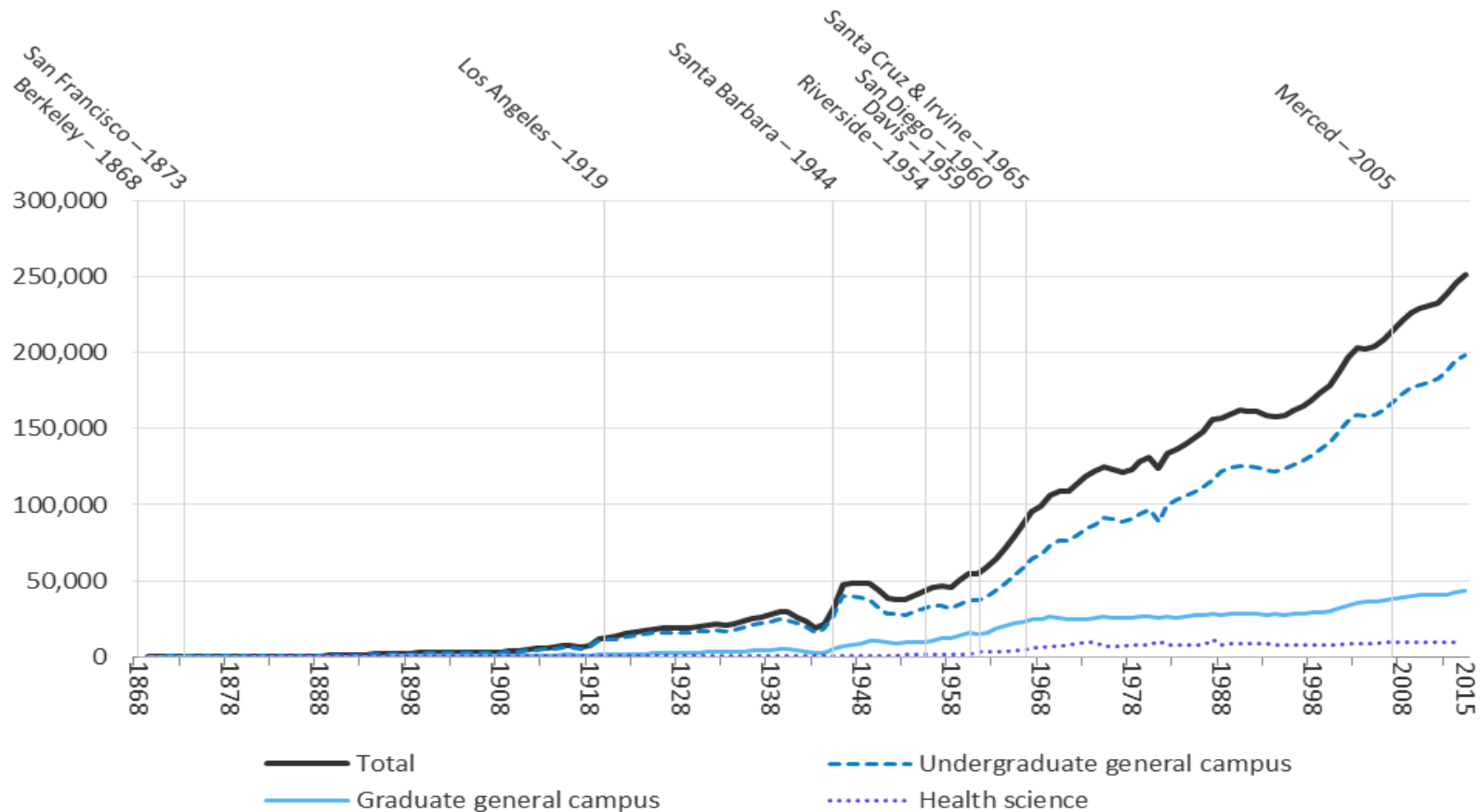
...applying is essential



- Extending the Application Period
- Emphasizing **ELC** and ***UC for You***
- Expanding **Community College** Partnerships
- Expanding Service to California's **Counselors and Advisors**

Importance of Increasing Graduate Enrollment

UC enrollment has quadrupled over the past 50 years, with majority of growth at the undergraduate level



The proportion of graduate students has declined and remains lower than peer institutions

Proportion of graduate enrollment at UC and comparison institutions
Fall 2014

