

The University of
California is born



On March 23, Gov. Henry
Haight signs the charter that
creates UC, setting in motion
the bold idea that college
should be available to everyone.

UNIVERSITY
OF
CALIFORNIA

The University of California: 150 years of being boldly Californian



Celebrating 150 Years of the University of California and 50 Years of UC's Administrative Management Professionals

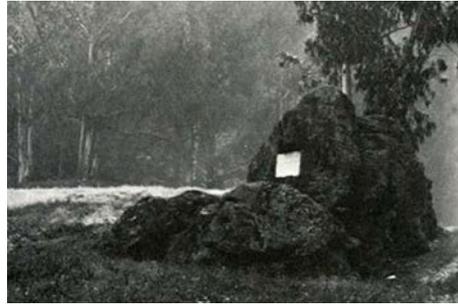
April 2018

Pamela Brown, Vice President for Institutional
Research and Academic Planning
UC Office of the President



UC begins in 1868

From College of California to Founders Rock to the UC Berkeley campus in 1868



From the Toland Medical College to UC San Francisco in 1873



From the Los Angeles State Normal School to Southern Branch of University of California in 1919 to UCLA in 1951



UC opens six campuses...

The Santa Barbara State Normal School to Teachers College to State College to UC in 1944 soon becoming UC Santa Barbara



Riverside Citrus Experiment Station which eventually becomes the location for UC Riverside in 1954



Passage of the University Farm Bill led to the establishment of a UC farm school eventually becoming UC Davis in 1959

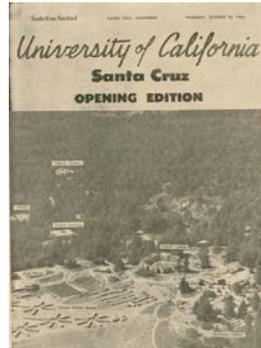


...over a 20 year period

Scripps Institution of Oceanography is merged with UC San Diego, renamed from UC La Jolla, in 1960



Cowell Ranch, overlooking Monterey Bay, becomes UC Santa Cruz in 1965



The Irvine Company donates land to UC to establish UC Irvine in 1965 to be the centerpiece of the new city of Irvine

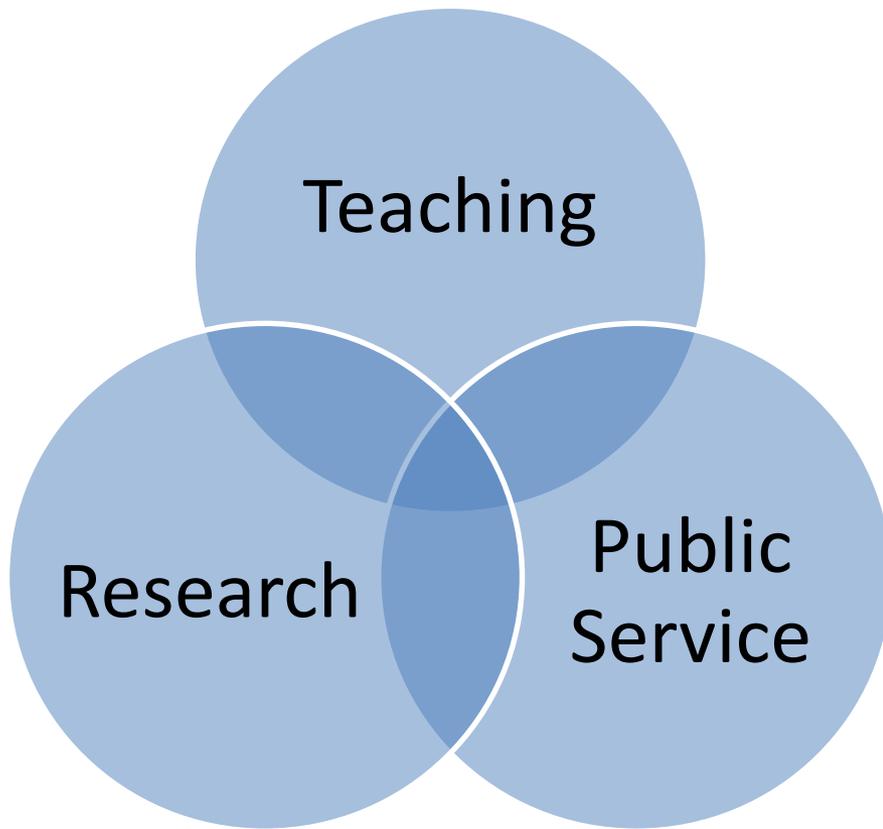


UC opens first American research university in the 21st century

UC Merced opens in 2005 and becomes the first American research university built in the 21st century

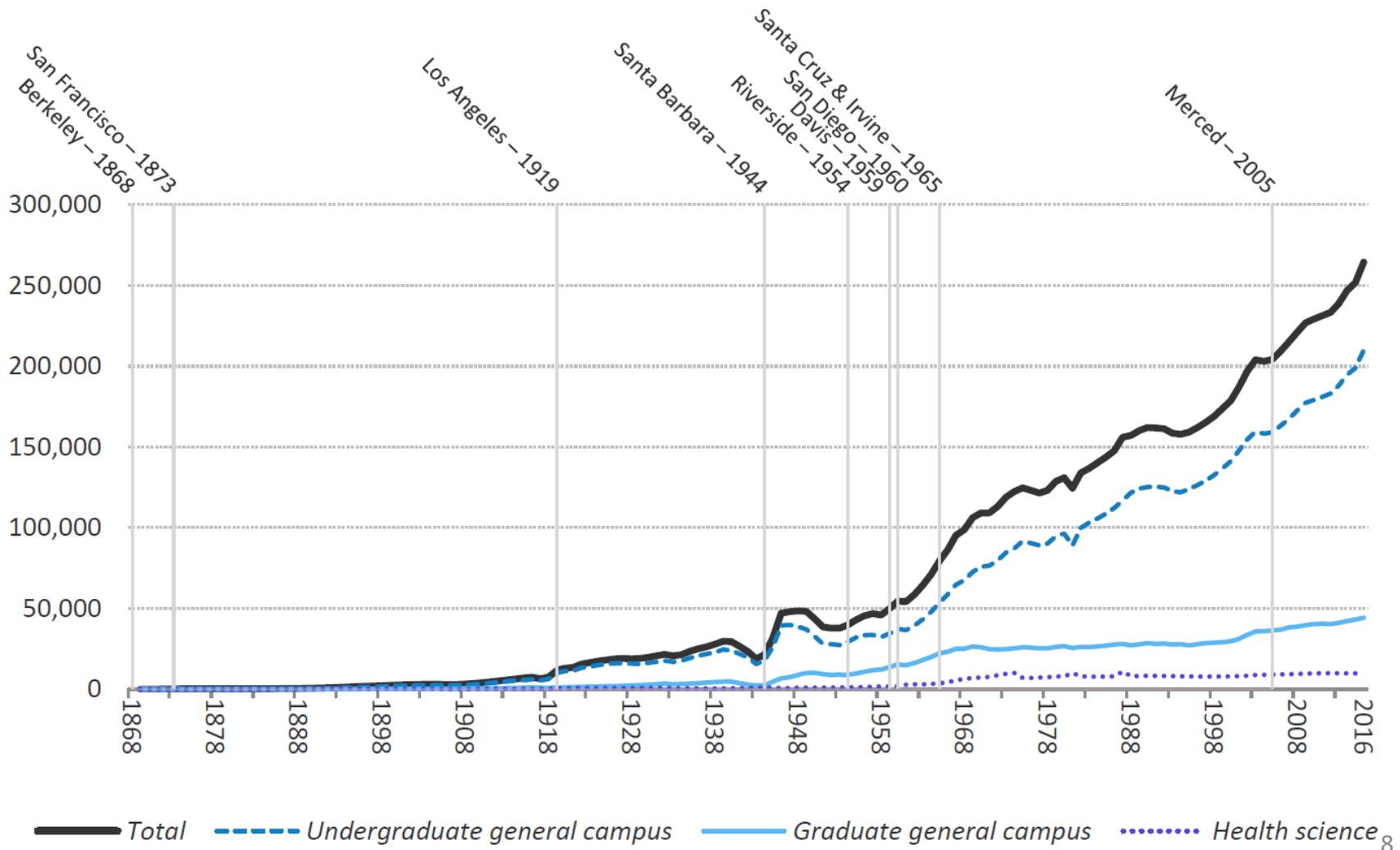


UC's primary mission under the California Master Plan



- UC is designated the State's primary academic research institution
- UC provides undergraduate, graduate and professional education
- UC has exclusive jurisdiction in public higher education for doctoral degrees and for instruction in law, medicine, dentistry, and veterinary medicine

UC began with 40 students. Today, UC enrolls over 270,000 with more than 2 million living alumni



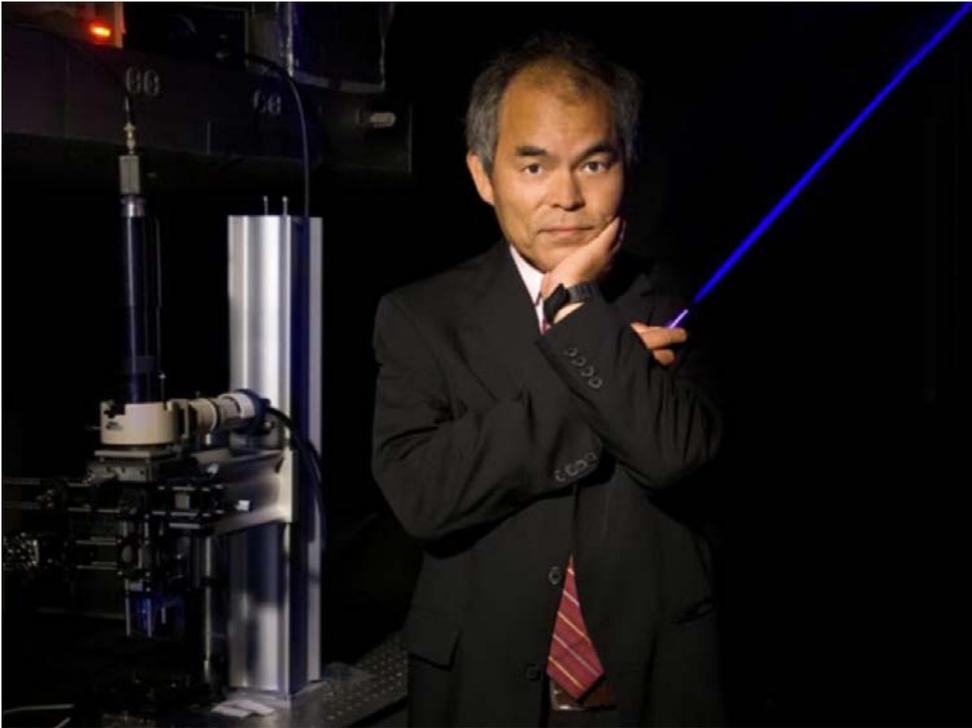
UC first class to most diverse class



- The 12 Apostles were UC's first graduating class
- Two years after opening eight women enrolled
- Today, five UC campuses are Hispanic serving institutions
- 57 of 58 CA counties, all 50 states, and 130 nations
- 42% of undergraduates are first generation students



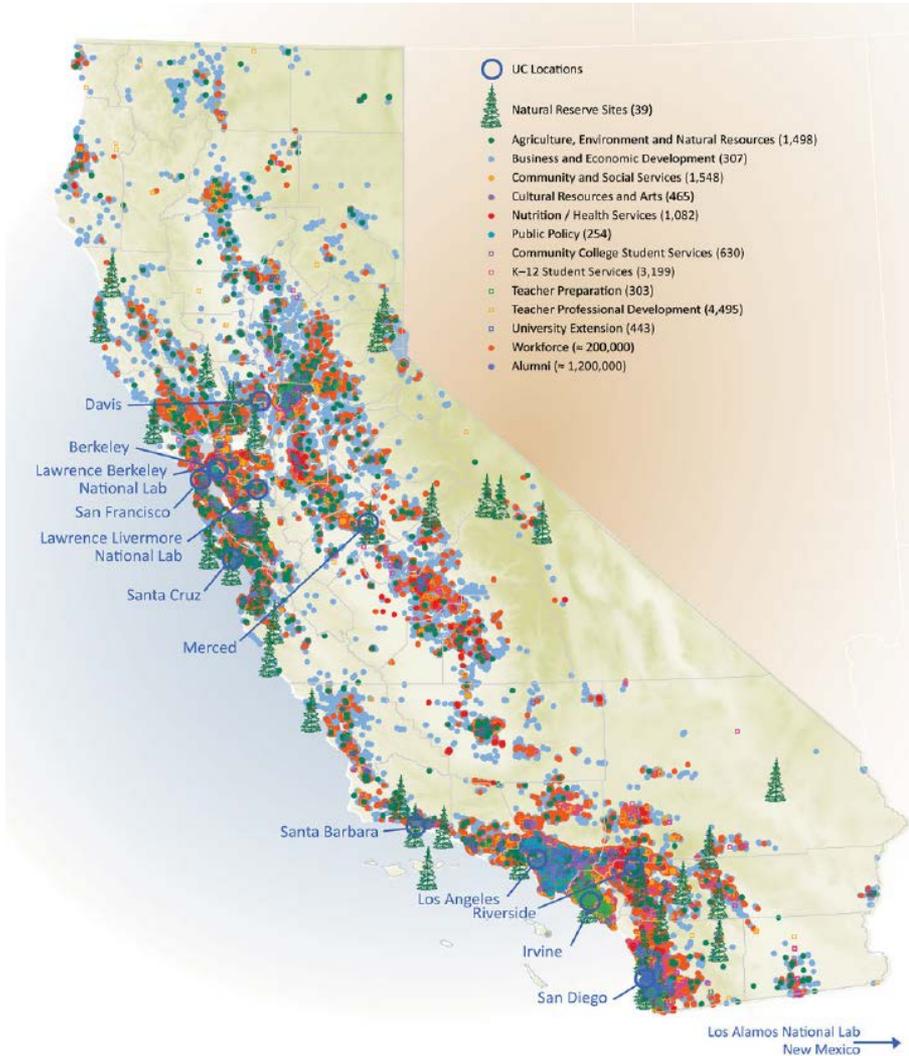
UC advances California industries



UC research promotes California industries:

- Agriculture and wine
- Health care and biotechnology
- Information technology
- LED and other energy efficient industries

UC serves millions of people



UC public service activities span:

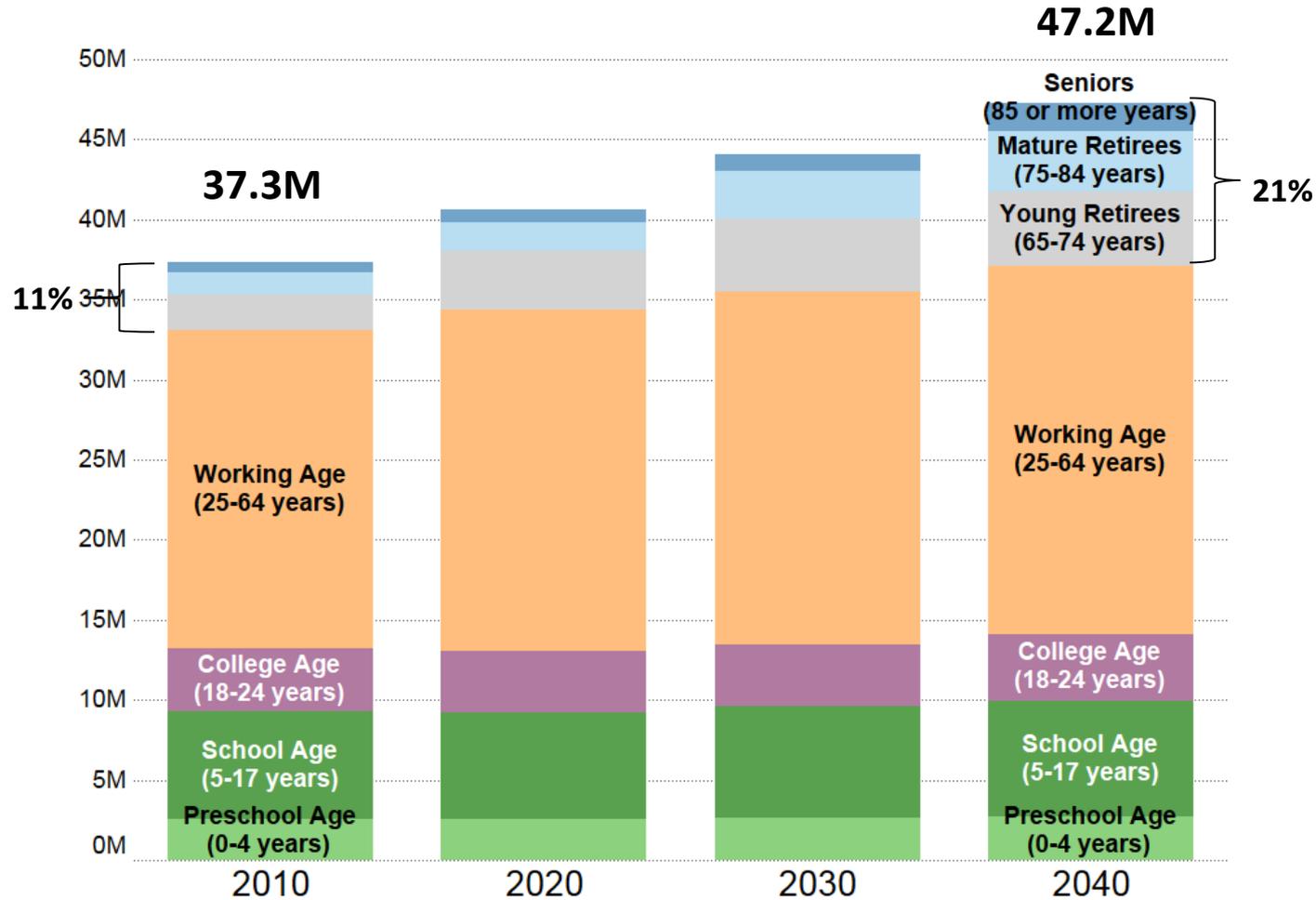
- Health care and nutrition
- Agricultural research and extension
- Agricultural sustainability
- Environmental stewardship
- Educational partnerships

Advocacy for UC's next 150 years...



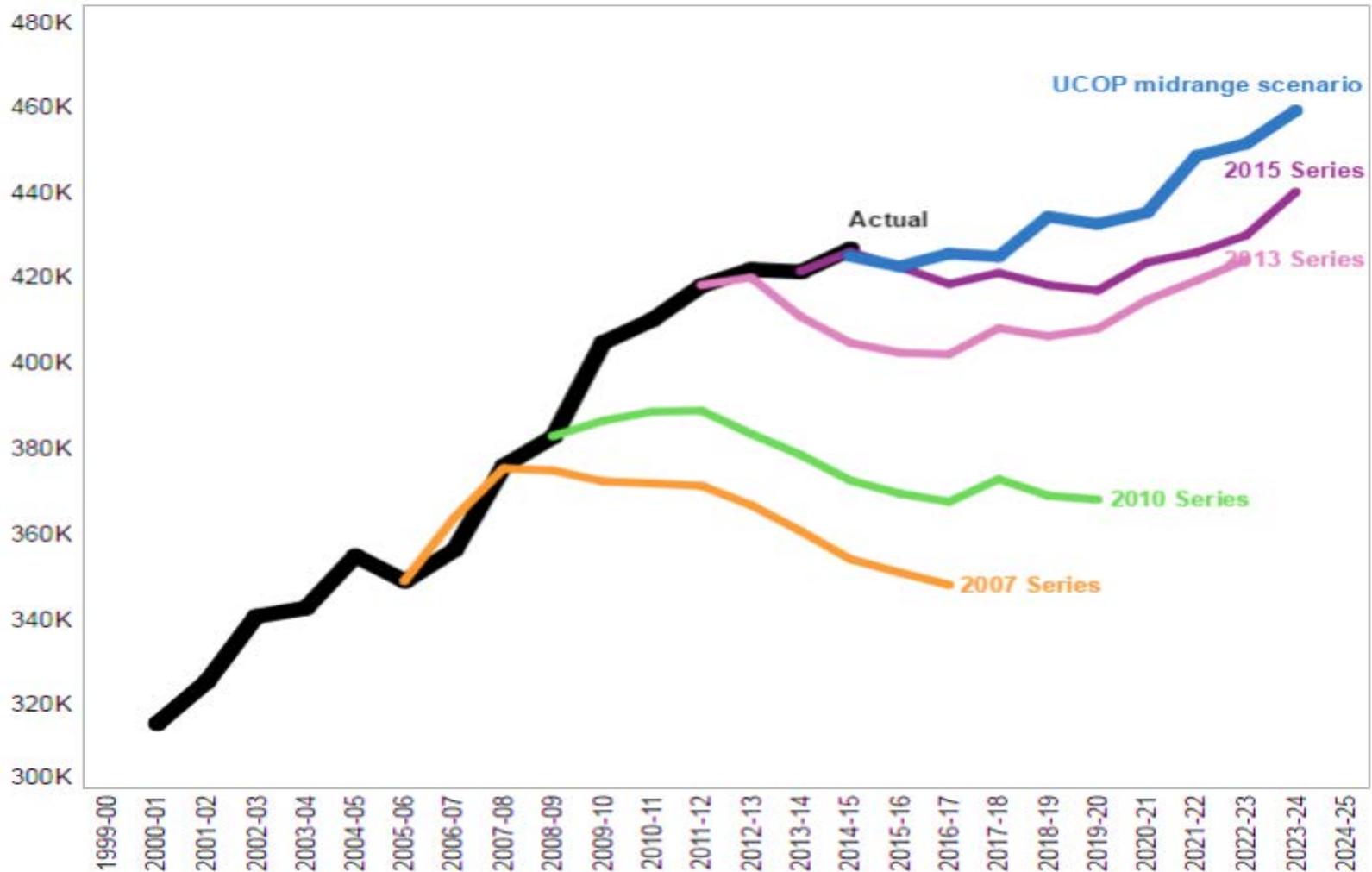
As baby boomers reach retirement age, a large number of workers with college degrees will leave the workforce

State population by age group from 2010 to 2040



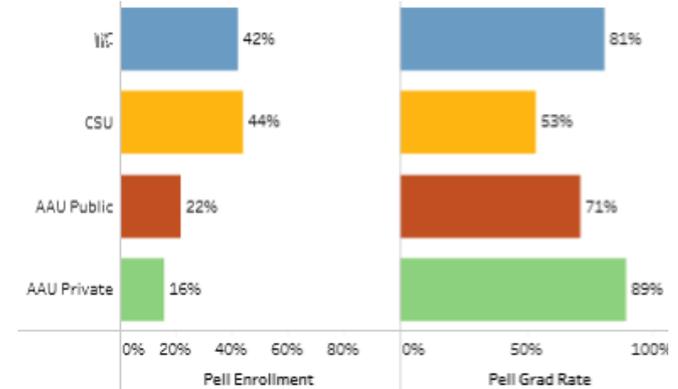
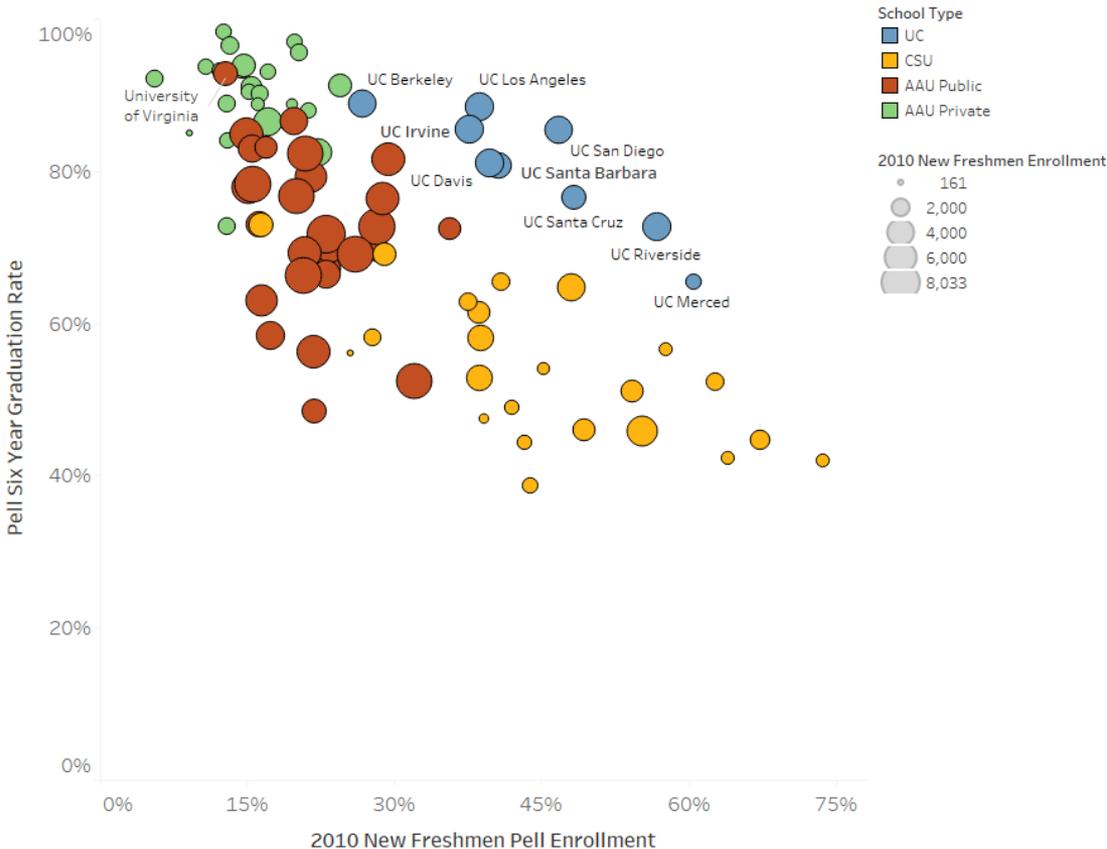
College age population expected to grow by 200K

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



UC advances economic mobility

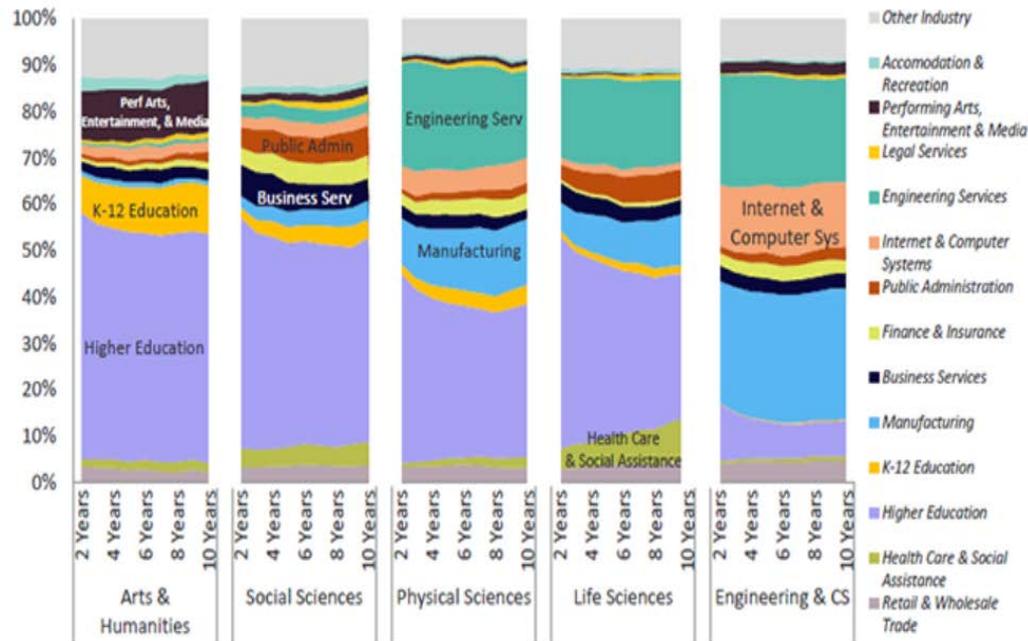
**Pell Enrollment vs. Pell Graduation Rates
UC, CSU and AAU**



Within five years of graduation, the majority of UC Pell grant recipients earn more than their families

UC is a leader in graduate education, particularly doctoral education

Industry of employment of UC graduate academic students in CA, by year after graduation, Universitywide, 2000 to 2013 graduating cohorts



- **UC produces 63 percent of California's PhDs**, 66 percent of the engineering and computer science, 76 percent of life science, 74 percent of physical science, and 71 percent of arts & humanities PhDs in the state
- **Over half** of them go on to work in the **state's higher education workforce**
- **21 percent of CSU and 25 percent of UC tenured/tenure-track faculty** earned their doctorate from UC

UC research leads to discovery, job creation and economic impact

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UC RESEARCH IMPACTS IN CALIFORNIA

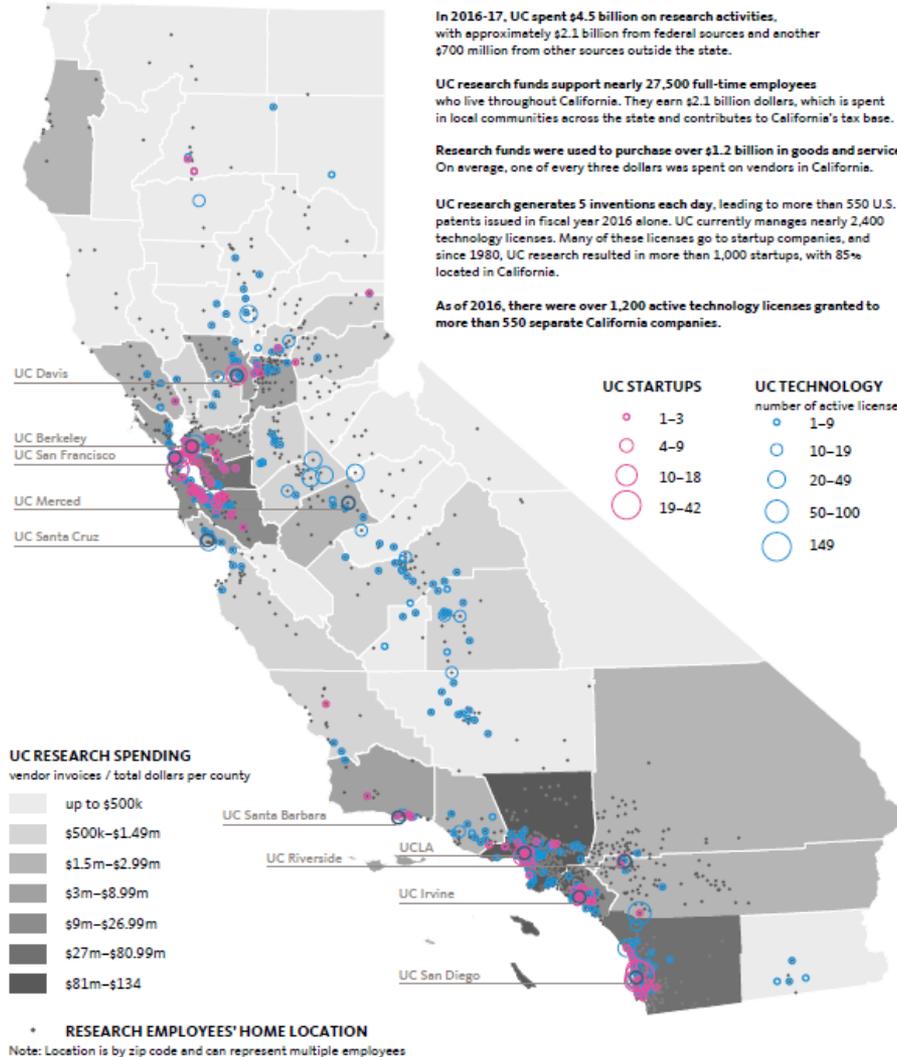
In 2016-17, UC spent \$4.5 billion on research activities, with approximately \$2.1 billion from federal sources and another \$700 million from other sources outside the state.

UC research funds support nearly 27,500 full-time employees who live throughout California. They earn \$2.1 billion dollars, which is spent in local communities across the state and contributes to California's tax base.

Research funds were used to purchase over \$1.2 billion in goods and services. On average, one of every three dollars was spent on vendors in California.

UC research generates 5 inventions each day, leading to more than 550 U.S. patents issued in fiscal year 2016 alone. UC currently manages nearly 2,400 technology licenses. Many of these licenses go to startup companies, and since 1980, UC research resulted in more than 1,000 startups, with 85% located in California.

As of 2016, there were over 1,200 active technology licenses granted to more than 550 separate California companies.



UC research activity

- Attracts dollars and talent into the state
- Creates jobs and employment opportunities
- Supports local businesses through purchase of goods and services
- Demonstrates impact with innovation hubs, as well as beyond individual campus locations

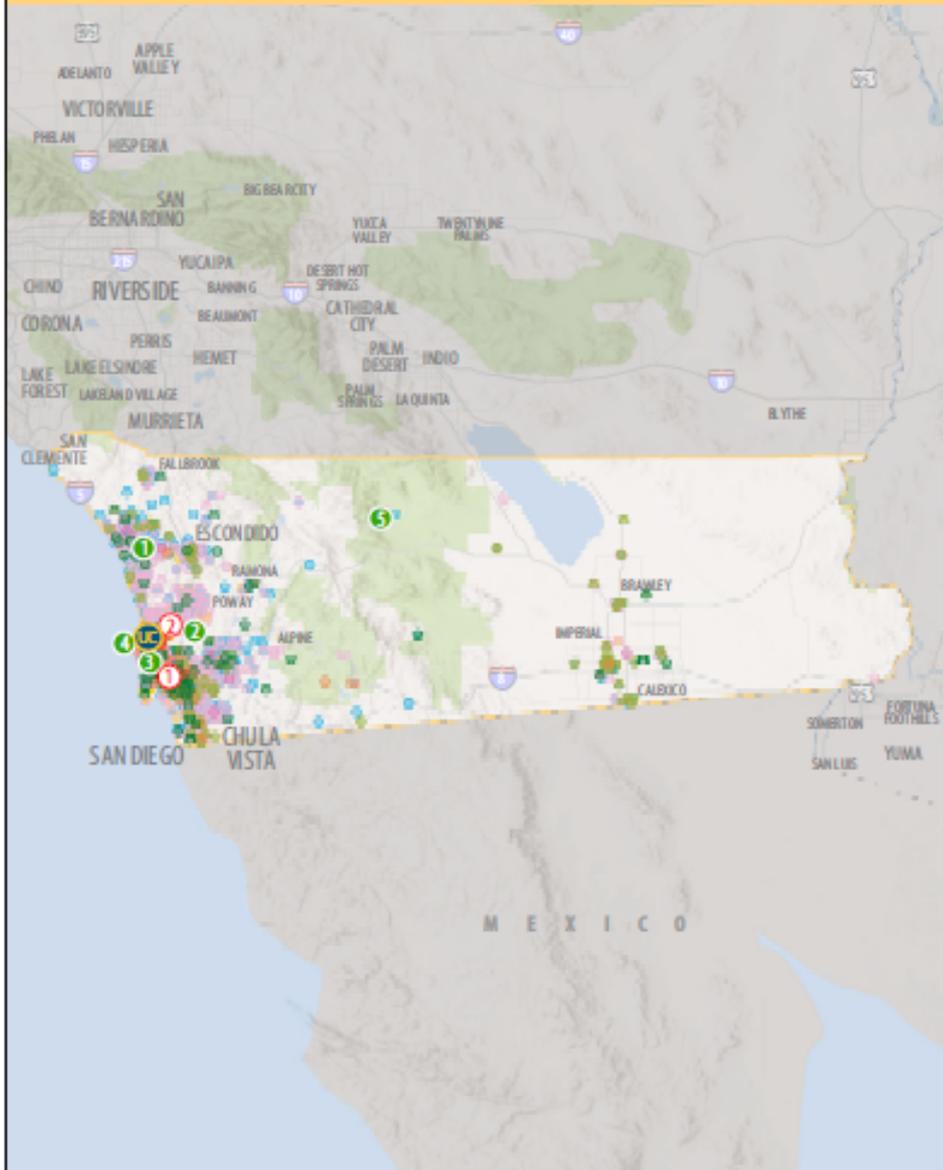
UC addresses today and tomorrow's challenges



UC research addressing challenges like

- Global warming and climate science
- Homelessness
- Water quality and supplies
- K-12 education and academic preparation

UNIVERSITY OF CALIFORNIA IN YOUR REGION



San Diego Imperial

3,318 UC Community Programs in Your Region

- Agriculture, Environment and Natural Resources - 96
- Health Services/Nutrition - 220
- K-12 Student Services - 1,441
- Community College Student Services - 63
- Teacher Professional Development - 1,010
- University Extension - 291
- Community and Social Services - 154
- Cultural Resources and Arts - 9
- Business and Economic Development - 32
- Public Policy - 2

1 UC Campus in Your Region

- UC San Diego

2 UC Medical Centers & Hospitals in Your Region

- ① UC San Diego Medical Center Hillcrest
- ② UC San Diego Thornton Hospital

5 UC Natural Reserves in Your Region

- ① Dawson Los Monos Canyon Reserve
- ② Elliott Chaparral Reserve
- ③ Kendall-Frost Mission Bay Marsh Reserve
- ④ Scripps Coastal Reserve
- ⑤ Steele-Burnand Anza-Borrego Desert Research Center

UC is California's third largest employer

