

The Need for College Graduates in California's Future Economy

Testimony to the Assembly Select Committee on the Master Plan
for Higher Education in California

Marc Berman, Chair

November 1, 2017

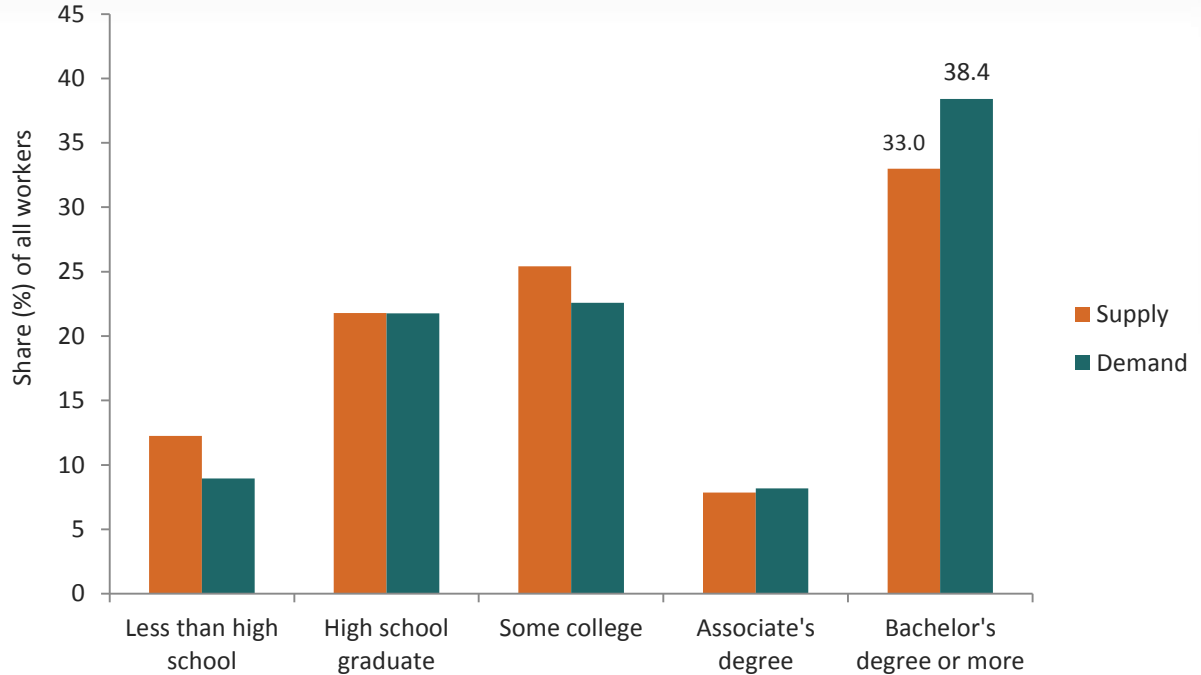
Hans Johnson, Director, PPIC Higher Education Center



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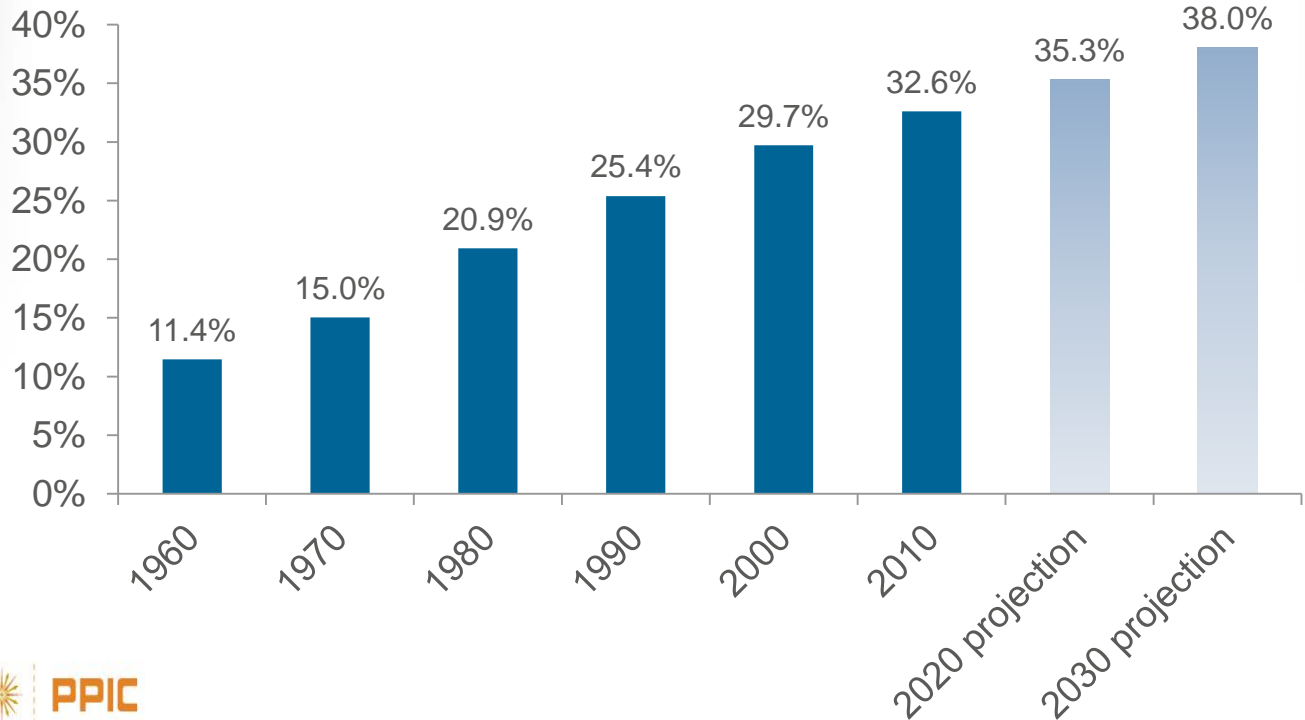
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Demand for highly educated workers will exceed supply by 2030



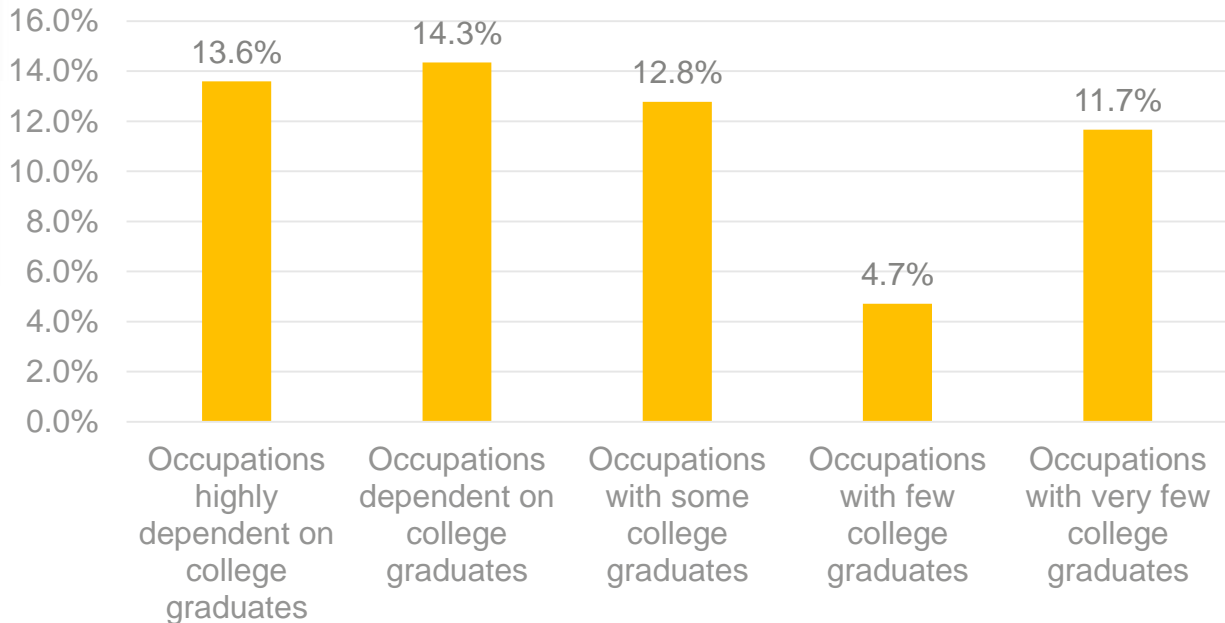
Our economic projections are consistent with long-term trends

Historic and projected share with at least a bachelor's degree



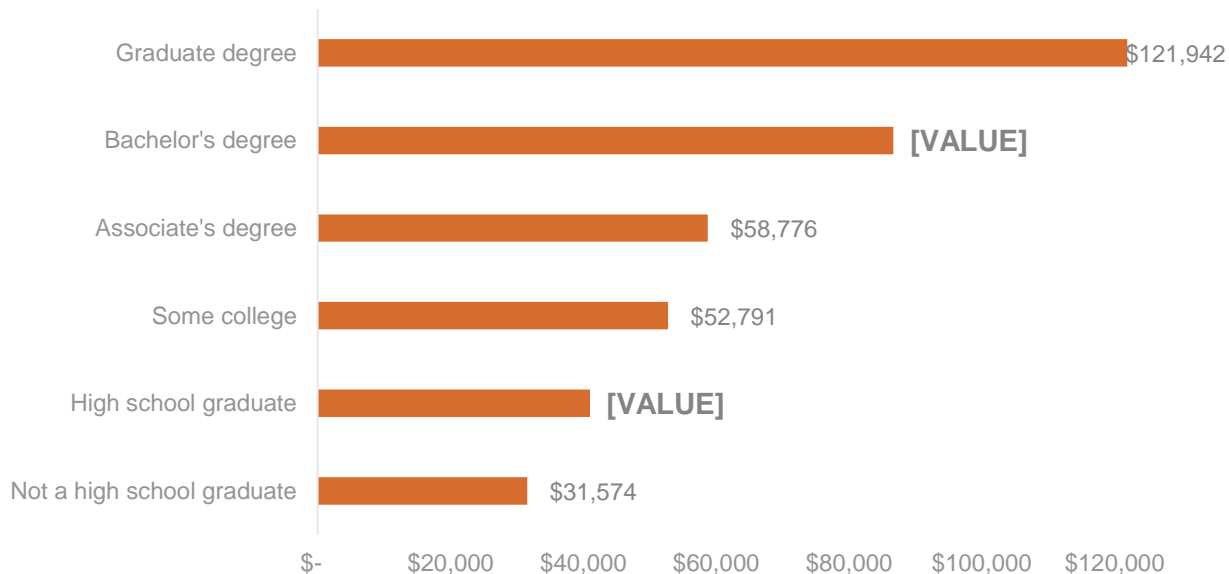
Job growth has been strongest for occupations that rely on college graduates

Percent change in employment, 2010-2015

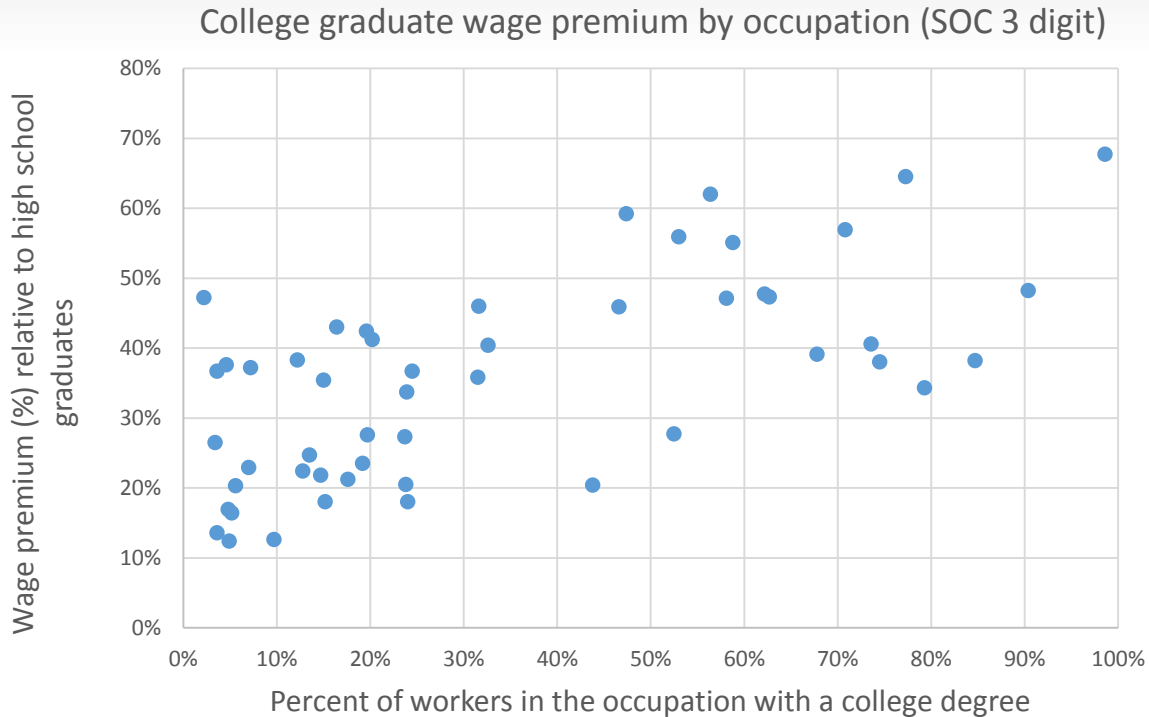


College graduates have relatively high wages

Average annual wages for full-time year-round workers by education

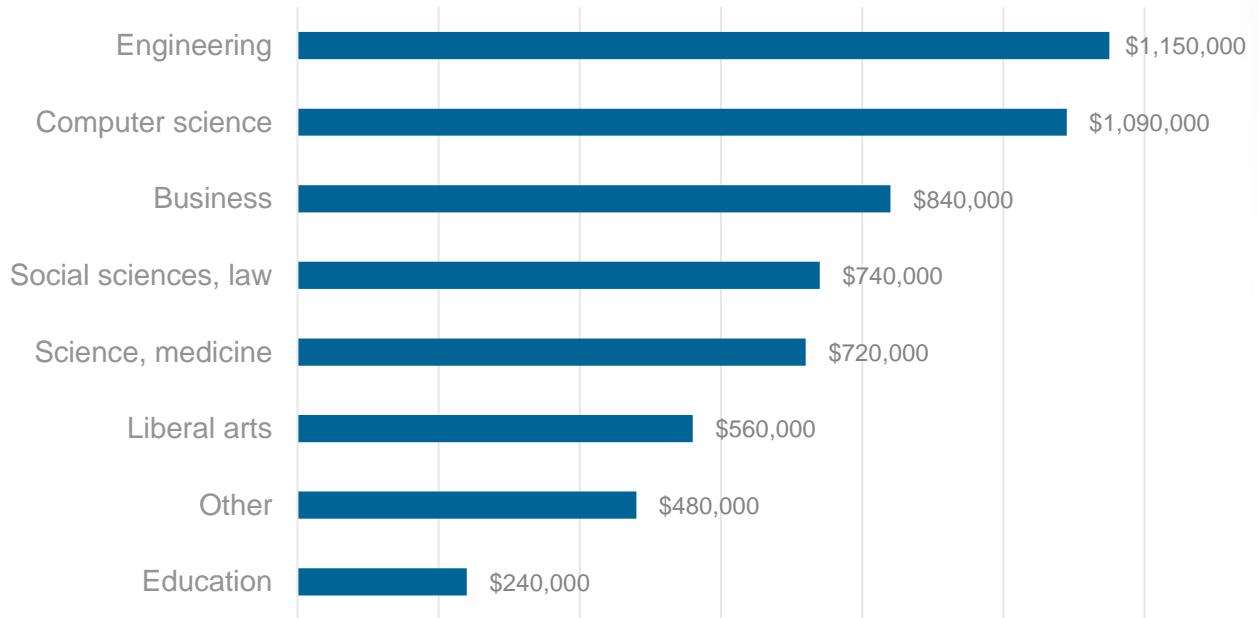


In each of 51 occupational groupings, college graduates earn more

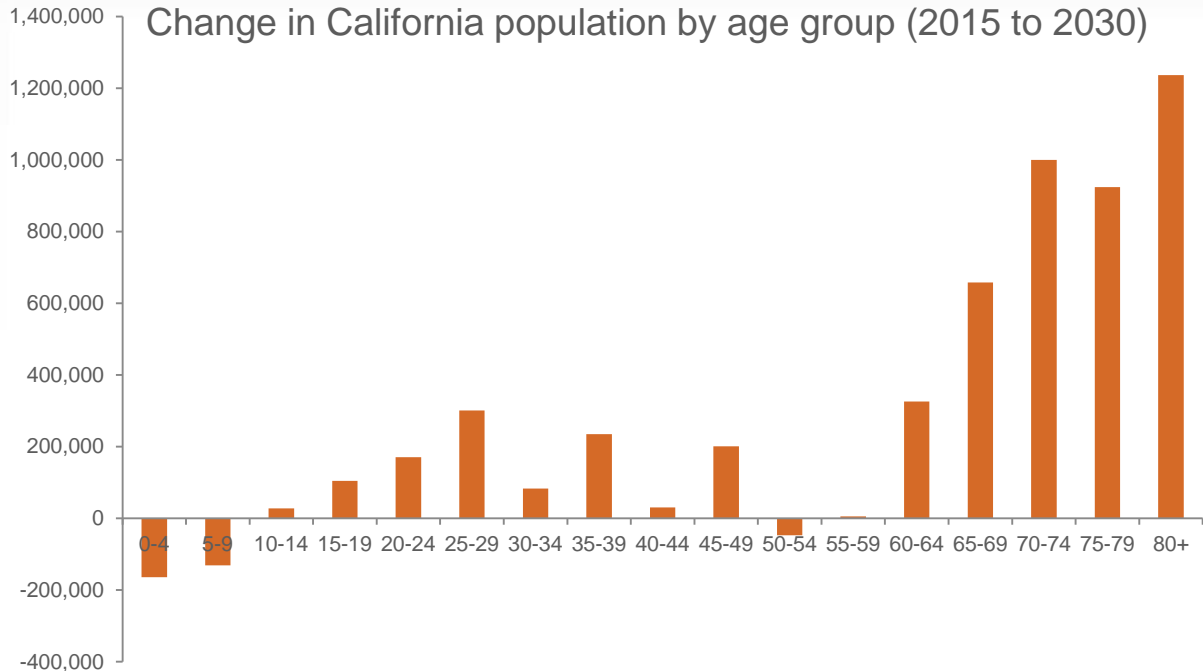


Net lifetime payoff of college is enormous, regardless of major

Lifetime wage difference between college graduates and high school graduates

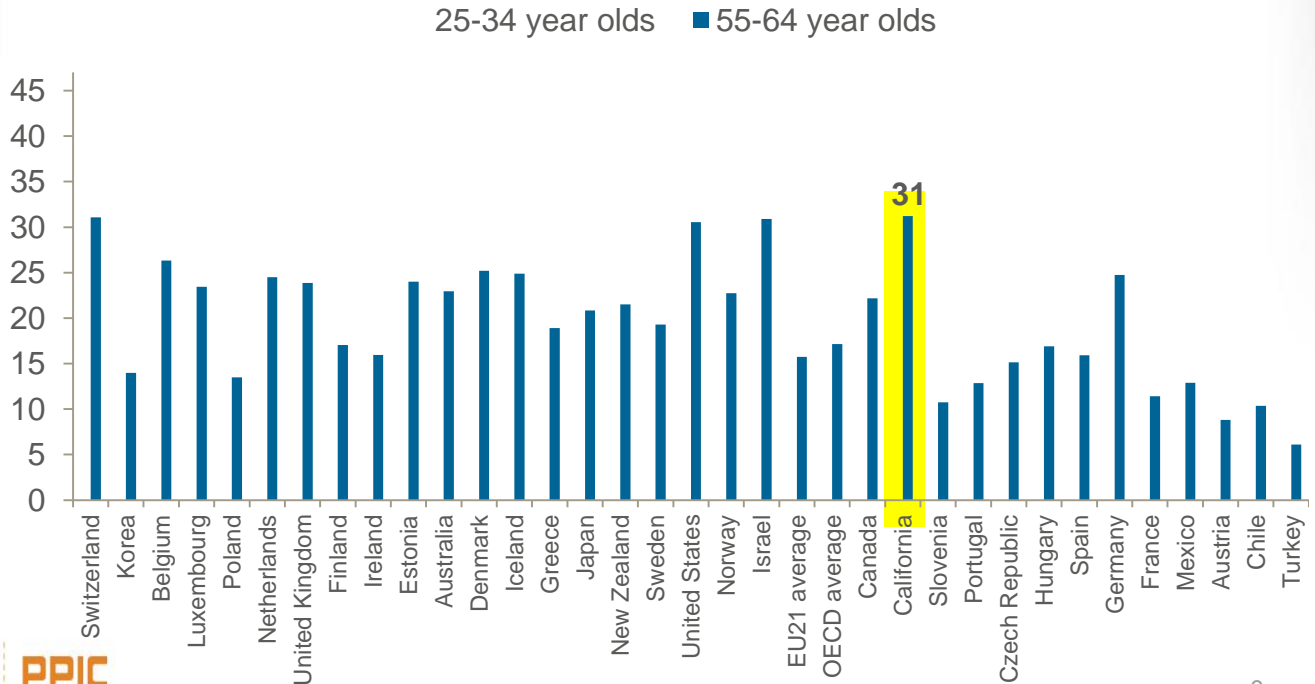


California's population is aging



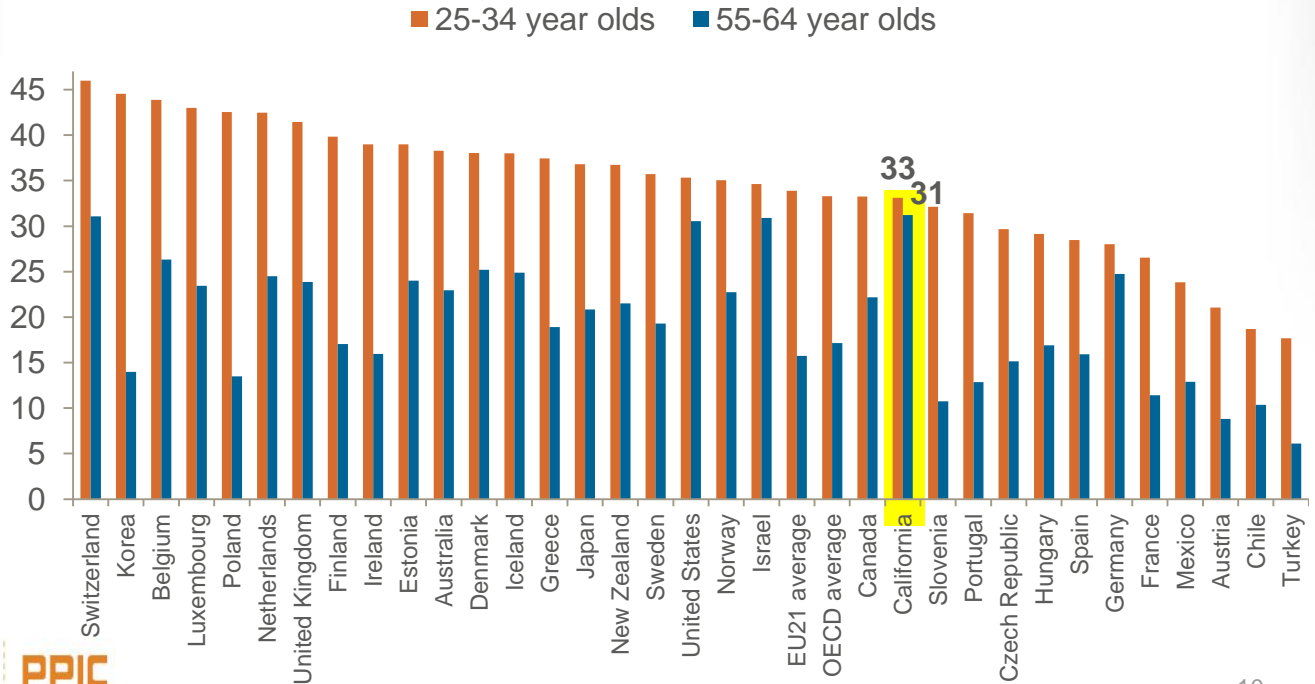
Generational progress in higher education has stalled in California

Percent of younger and older adults with at least a bachelor's degree
OECD Countries and California, 2014



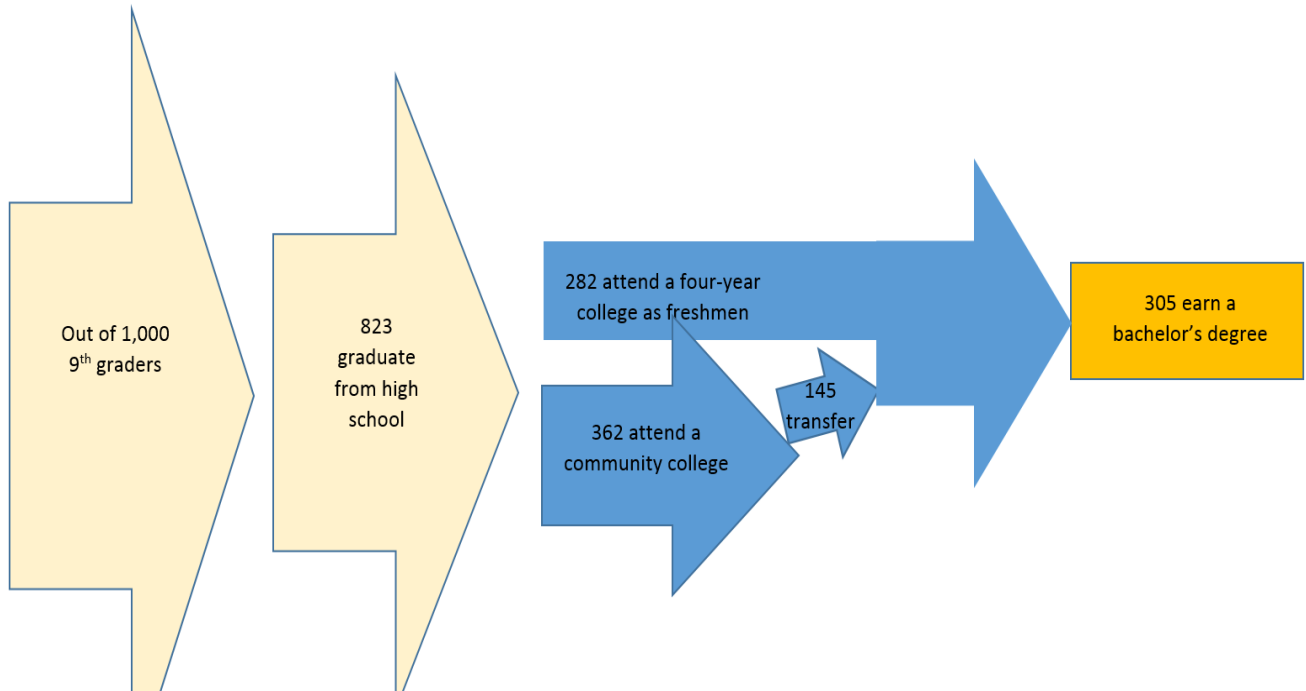
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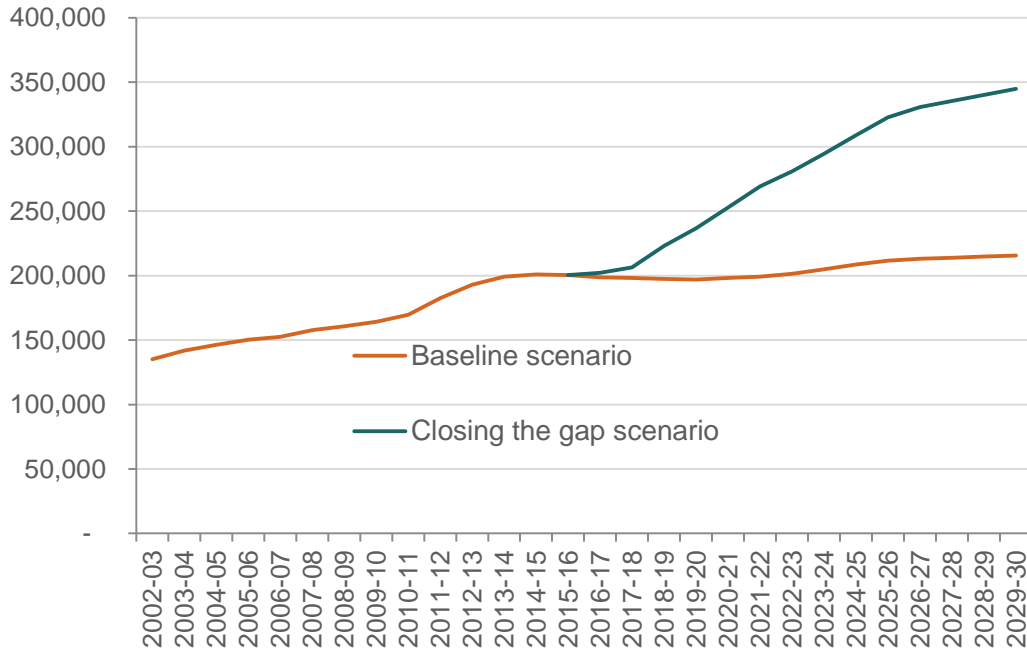
Too few students complete college

The education pipeline in California: 9th grade to a bachelor's degree



To close the gap, California will have to increase the number of bachelor's degrees awarded each year

Annual bachelor's degrees awarded



Notes on the use of these slides

These slides were created to accompany a presentation. They do not include full documentation of sources, data samples, methods, and interpretations. To avoid misinterpretations, please contact:

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Thank you for your interest in this work.

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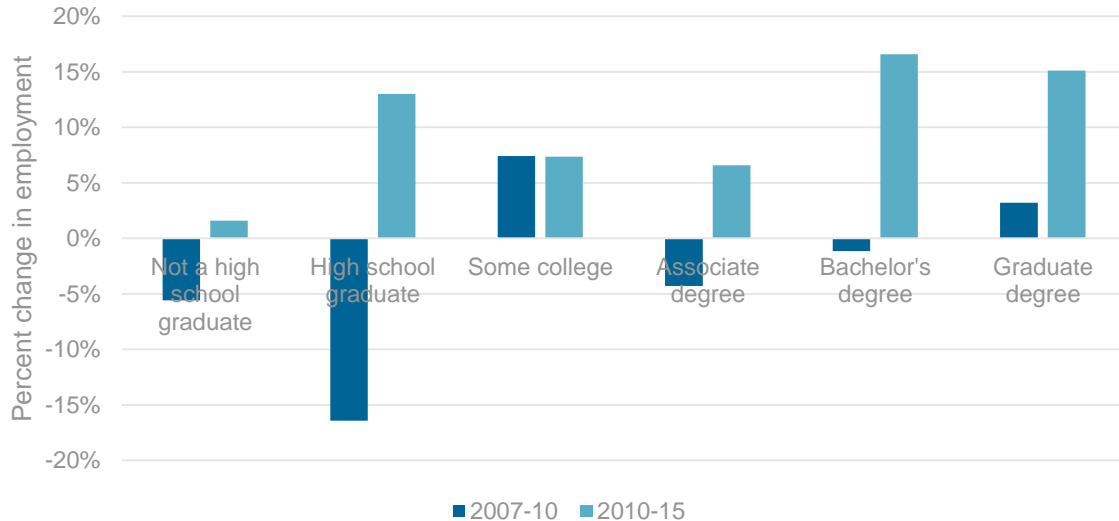
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Extra slides follow

College graduates have fared best through the recession and recovery

Statewide, employment gains have been strong for highly educated workers



Eligibility levels have not changed in 50 years, but the economy is very different

