



**GROWING
INLAND
ACHIEVEMENT**

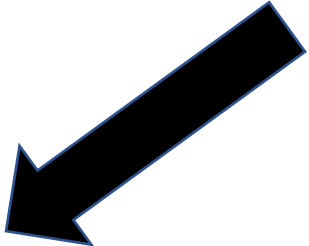
**Working Together for Inland
Educational & Economic Success**



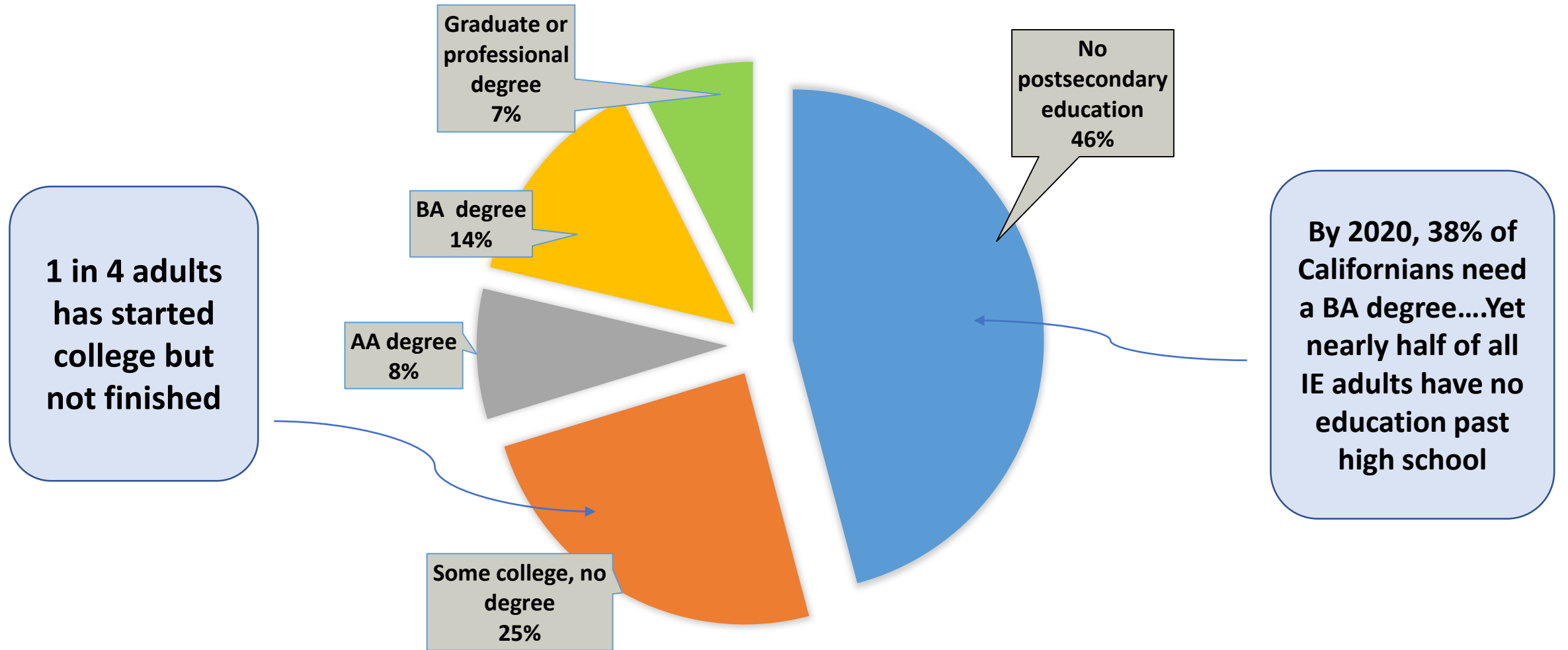
Regional Overview

Demographics of the Inland Empire

The Inland Empire is **11% of population** of California, produces **12% of California's college-ready high school graduates....BUT only 6% of the state's BA degrees**

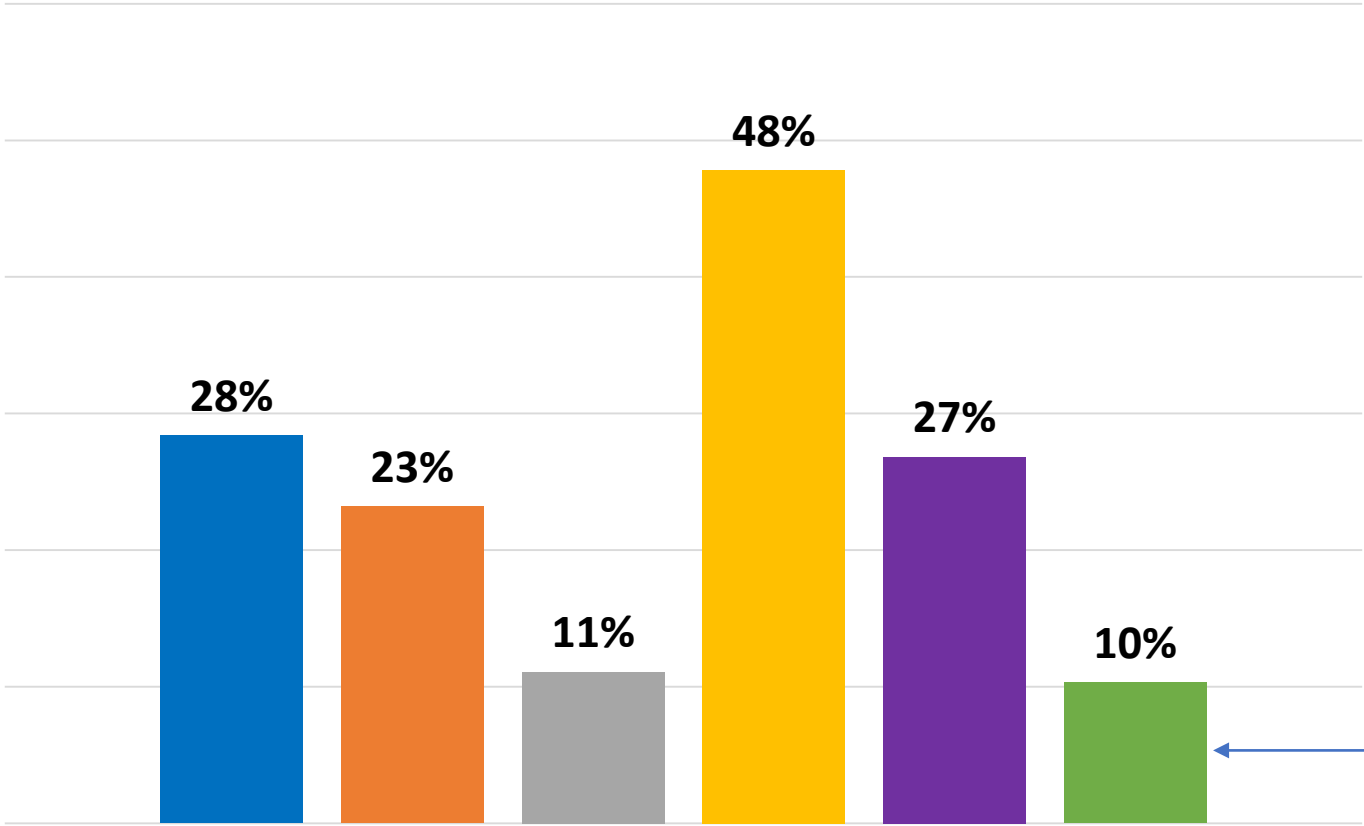


Educational Attainment in the Inland Empire



Percentage of Population with a Bachelor's or Above by Race

21% of total population have a BA or above



The population of the Inland Empire is 51% Latino & only 10% have a BA degree

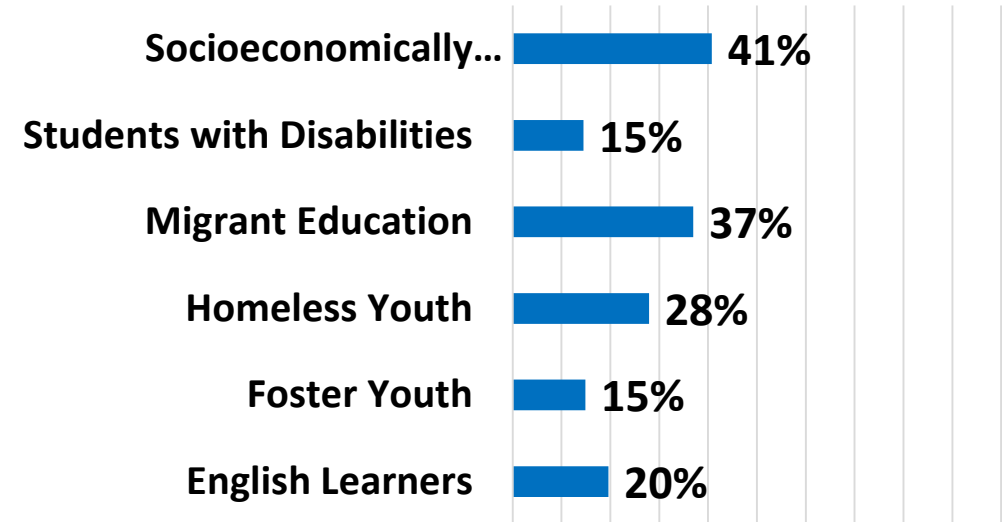
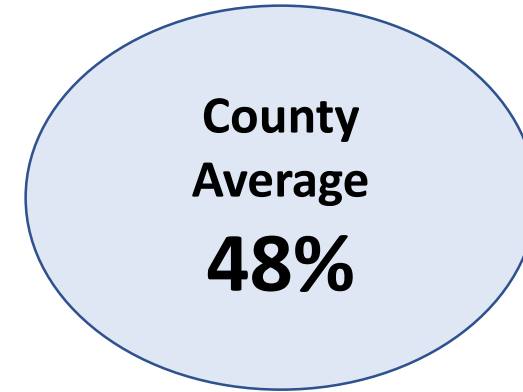
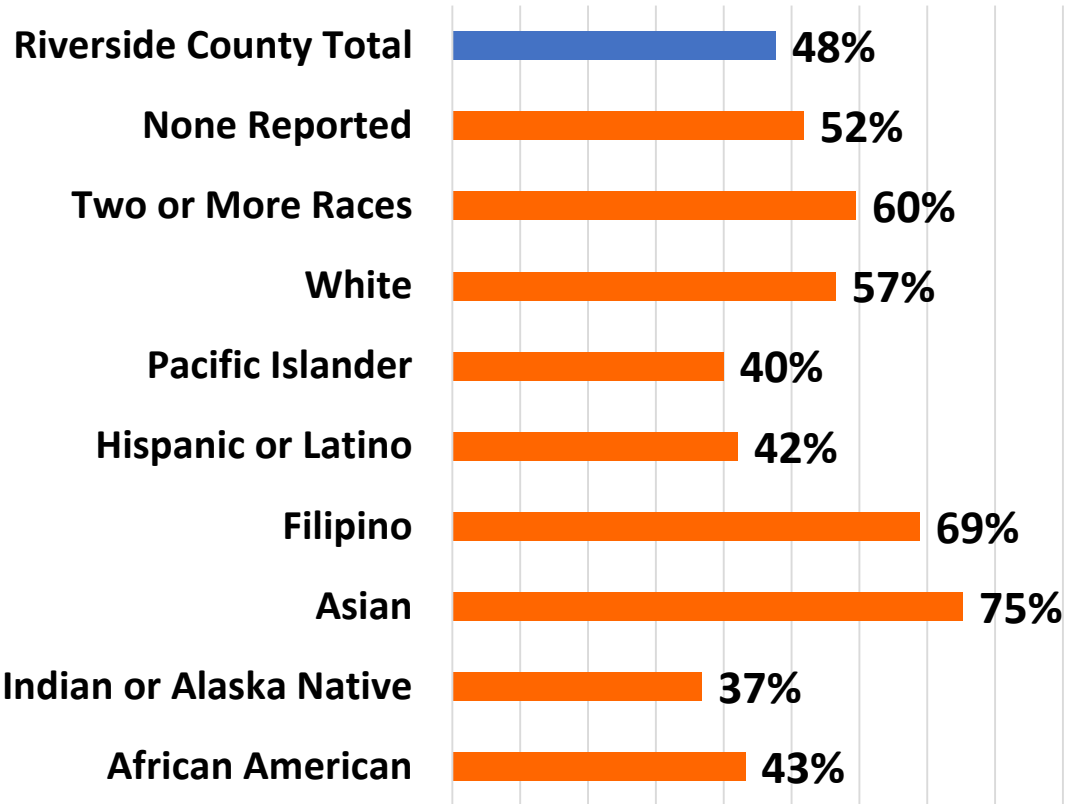
- White
- Black
- American Indian/Alaska Native alone
- Asian
- Native Hawaiian & Other Pacific Islander
- Hispanic



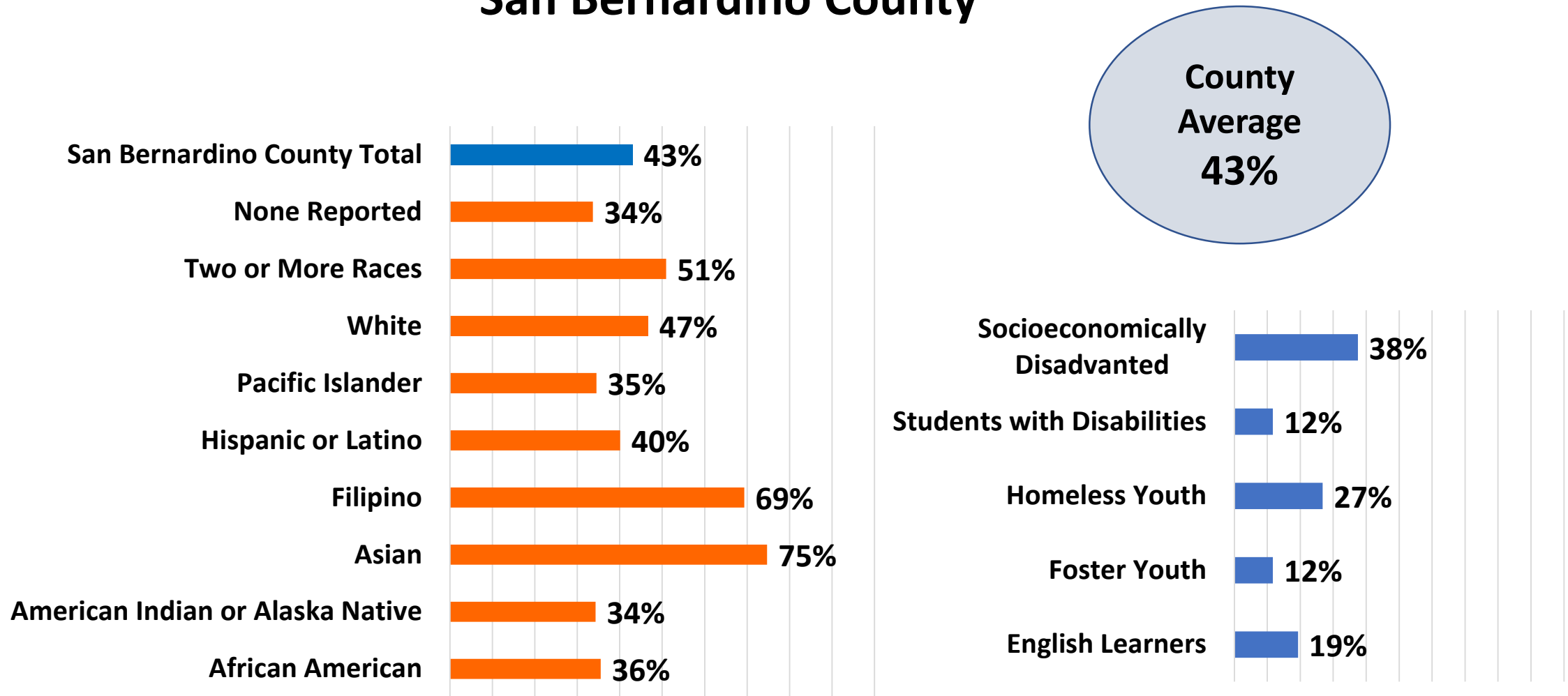


Transition from High School to College

Graduates Meeting UC/CSU (A-G) Requirements: Riverside County



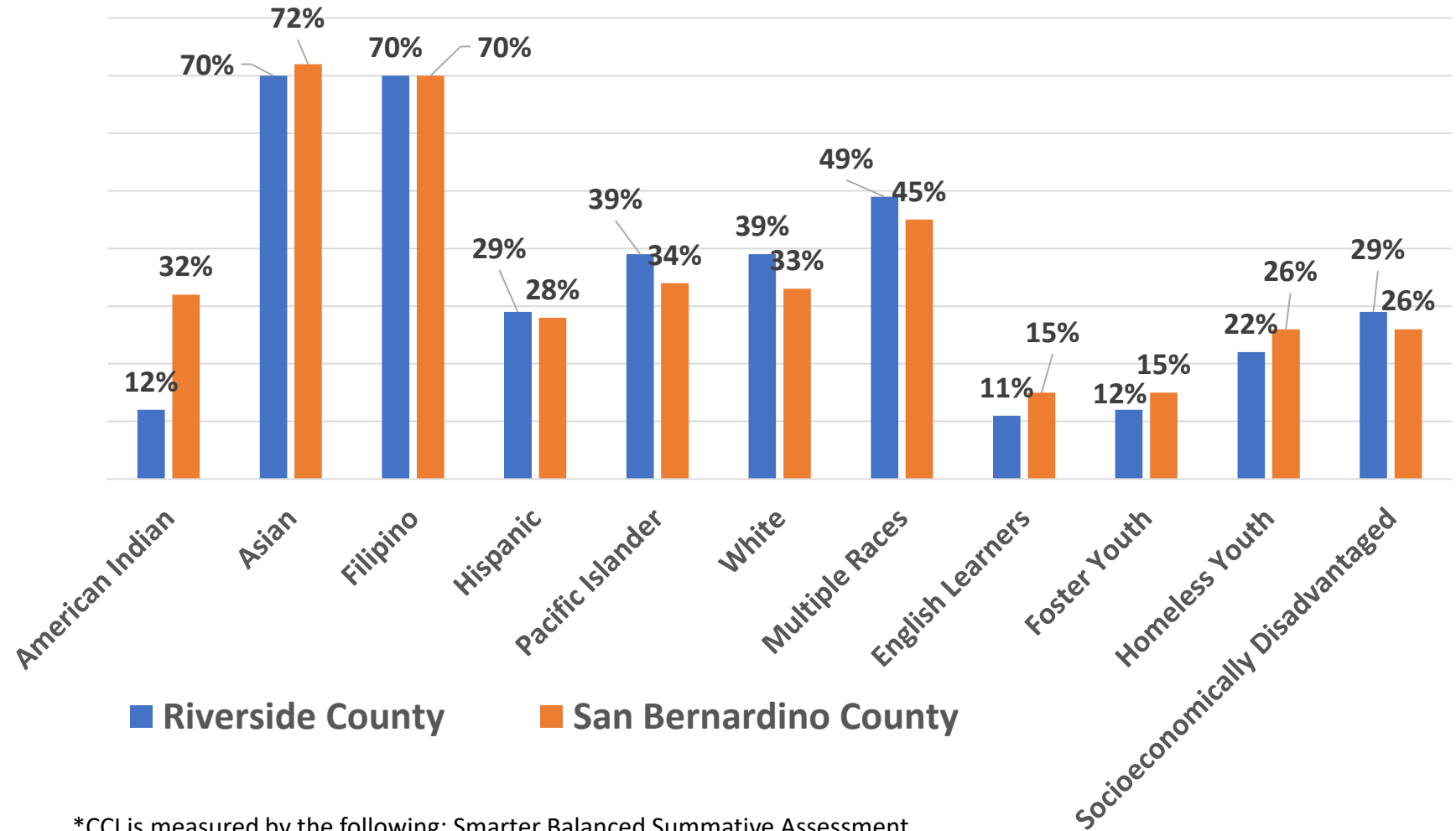
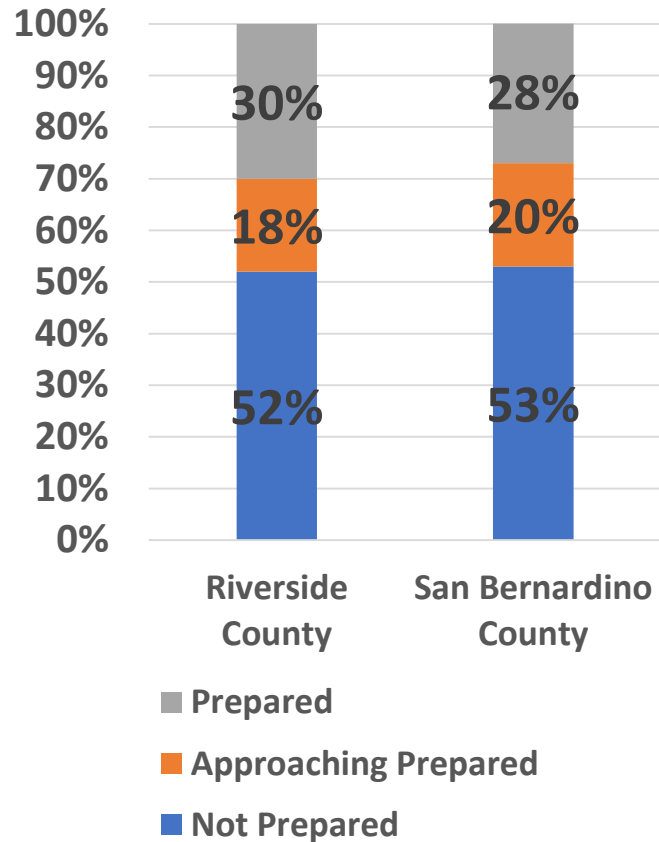
Graduates Meeting UC/CSU (A-G) Requirements: San Bernardino County



College / Career Indicator (CCI)*

% Achieving "Prepared" by Subgroup

Overall by County

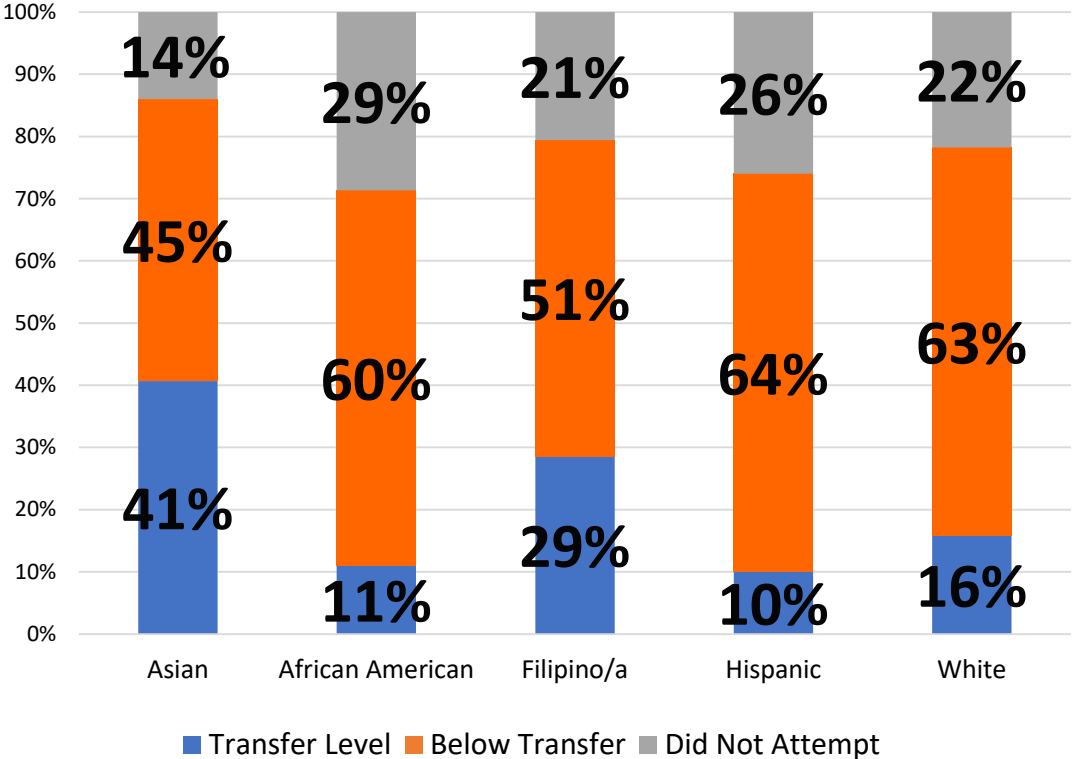


*CCI is measured by the following: Smarter Balanced Summative Assessment, AP Exams, IB Exams, A-G Coursework, CTE Pathway Completion, Dual Enrollment, Military Science/Leadership, State Seal of Biliiteracy.



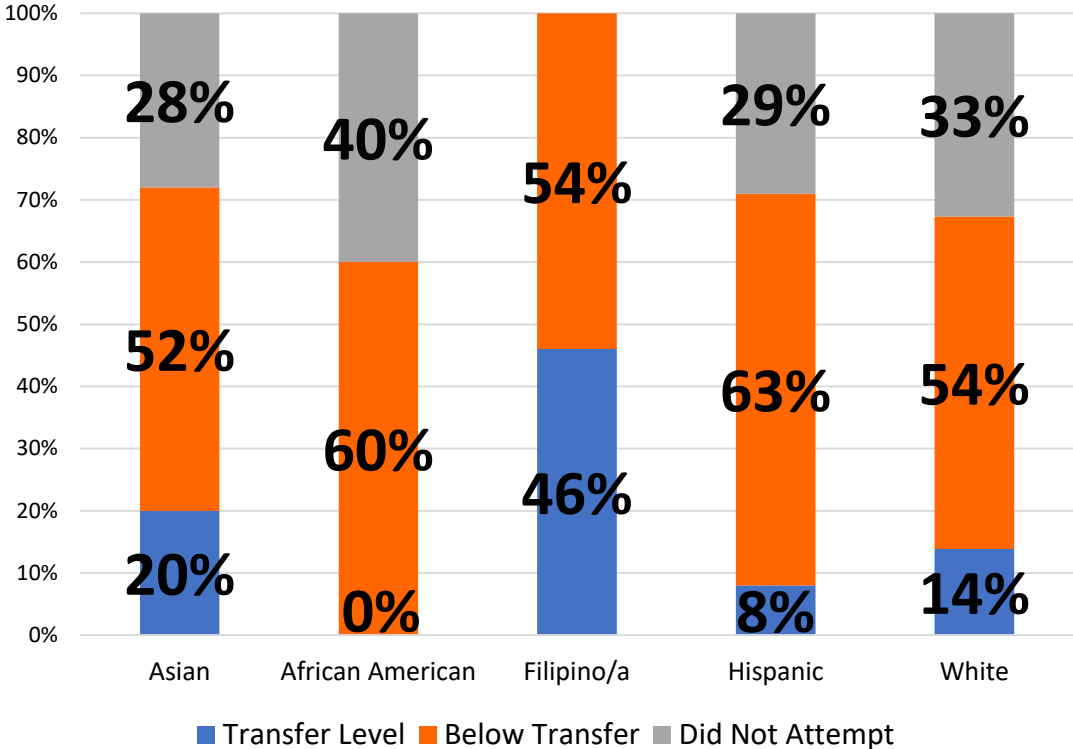
First Community College Math Course

Riverside County



12%
Riverside County at Transfer Level

San Bernardino County

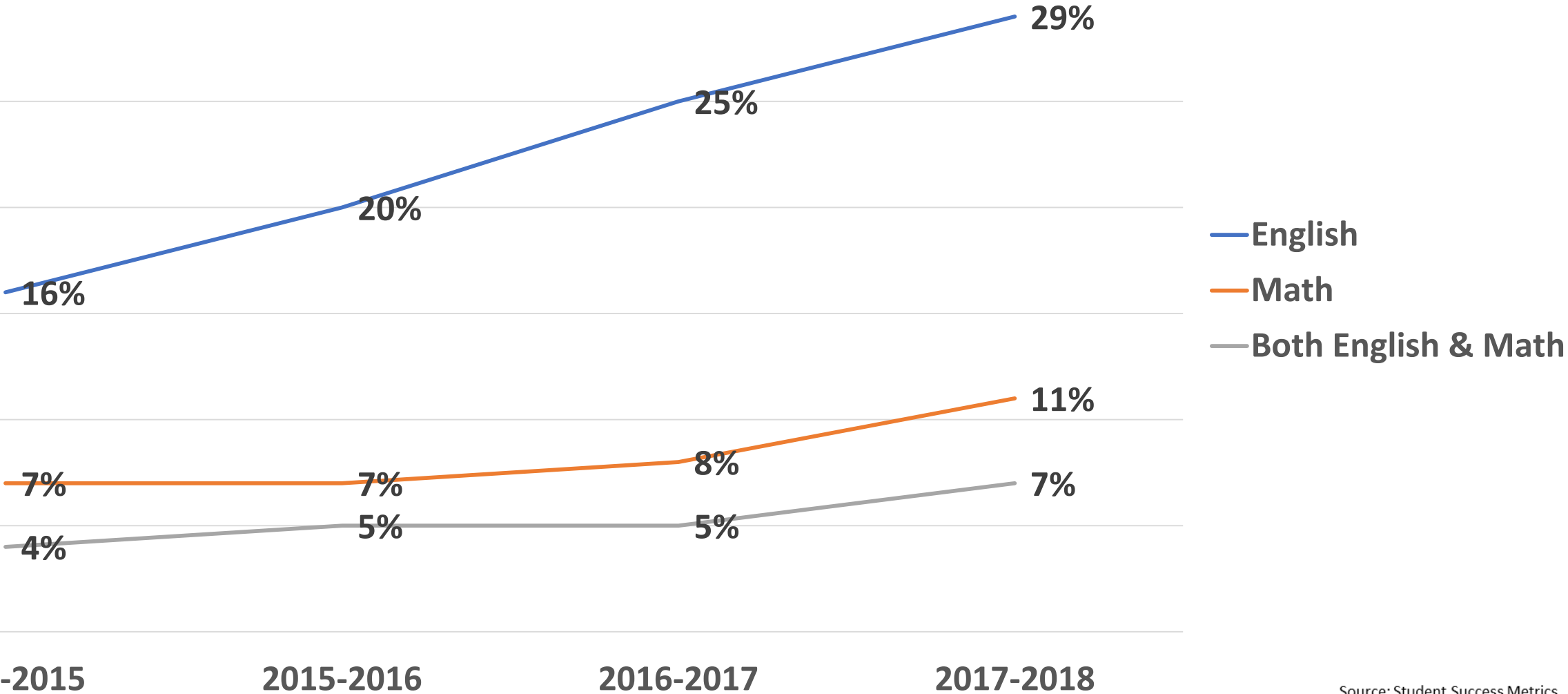


9%
San Bernardino County at Transfer Level

Source: CalPASS Plus, 2015-2016 Academic Year



Inland Empire Community College Transfer-Level Coursework Completion among Degree/Transfer Seeking Students

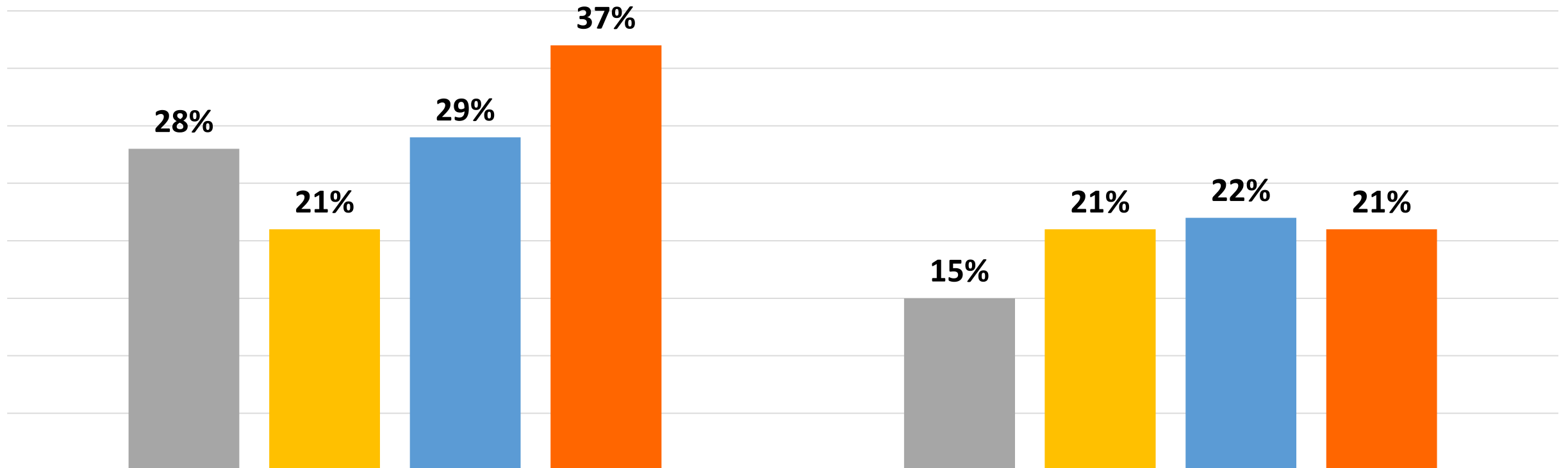


Source: Student Success Metrics

First Time Freshmen Requiring Math Remediation

California State University, San Bernardino

University of California, Riverside

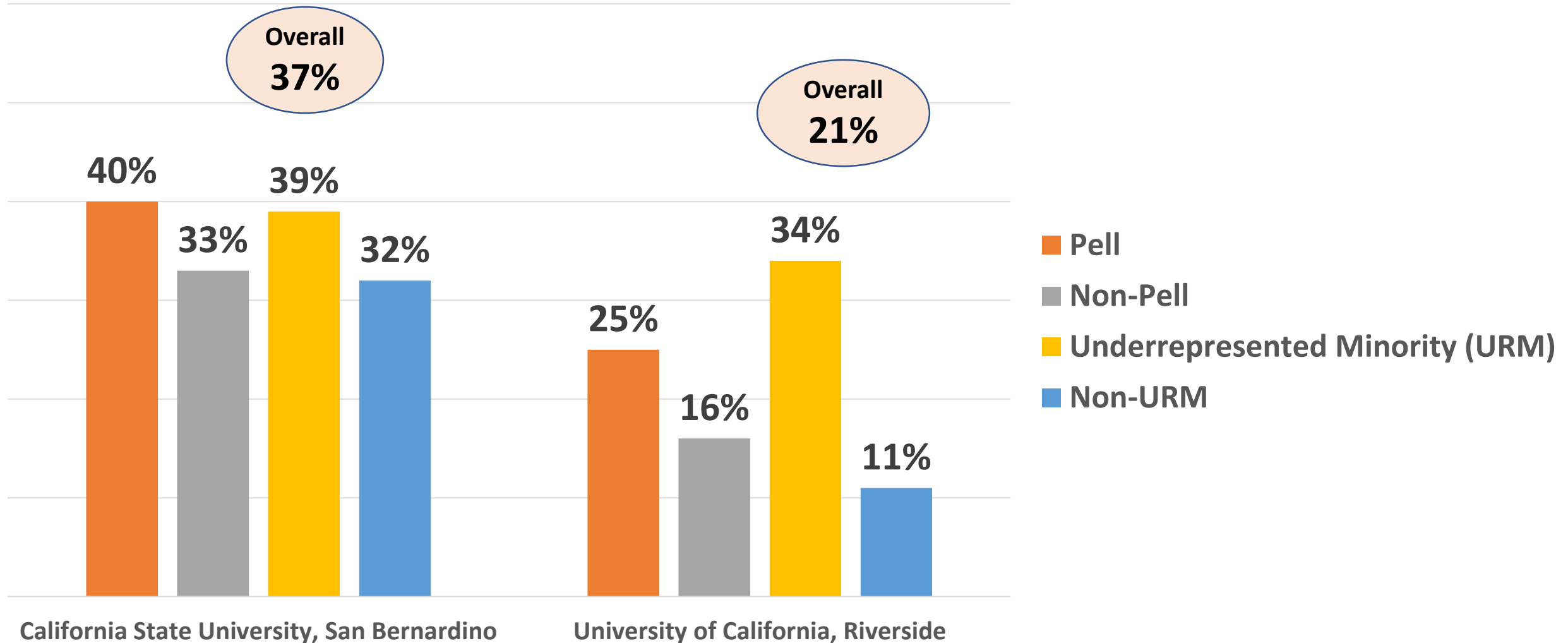


■ Fall 2015 ■ Fall 2016 ■ Fall 2017 ■ Fall 2018

Source: CSUSB & UCR Institutional Research Departments



First Time Freshmen Requiring Math Remediation

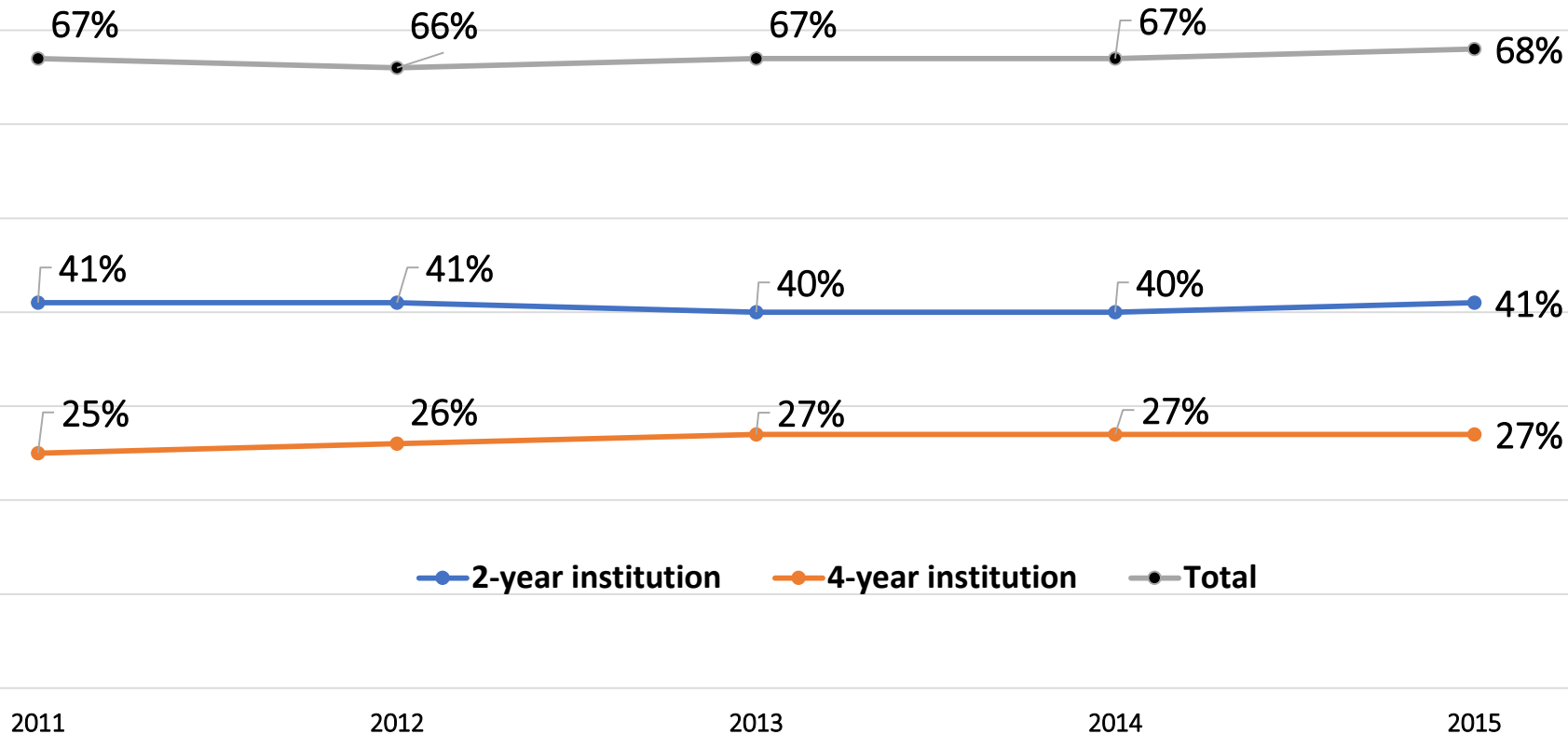


College-Going Rates & Outcomes of Riverside County High School Students

Completed a Degree within 6 Years:
(2011 Cohort)

9% (2-yr degree)
+
17% (4-yr degree)
=
26% Total

**ONLY
1 in 4**
Riverside County
high school
students
graduates from
college



Class Year

Source: National Student Clearinghouse, shared courtesy Riverside County Office of Education
Note: Students enrolled in college at any time during the first two years after high school

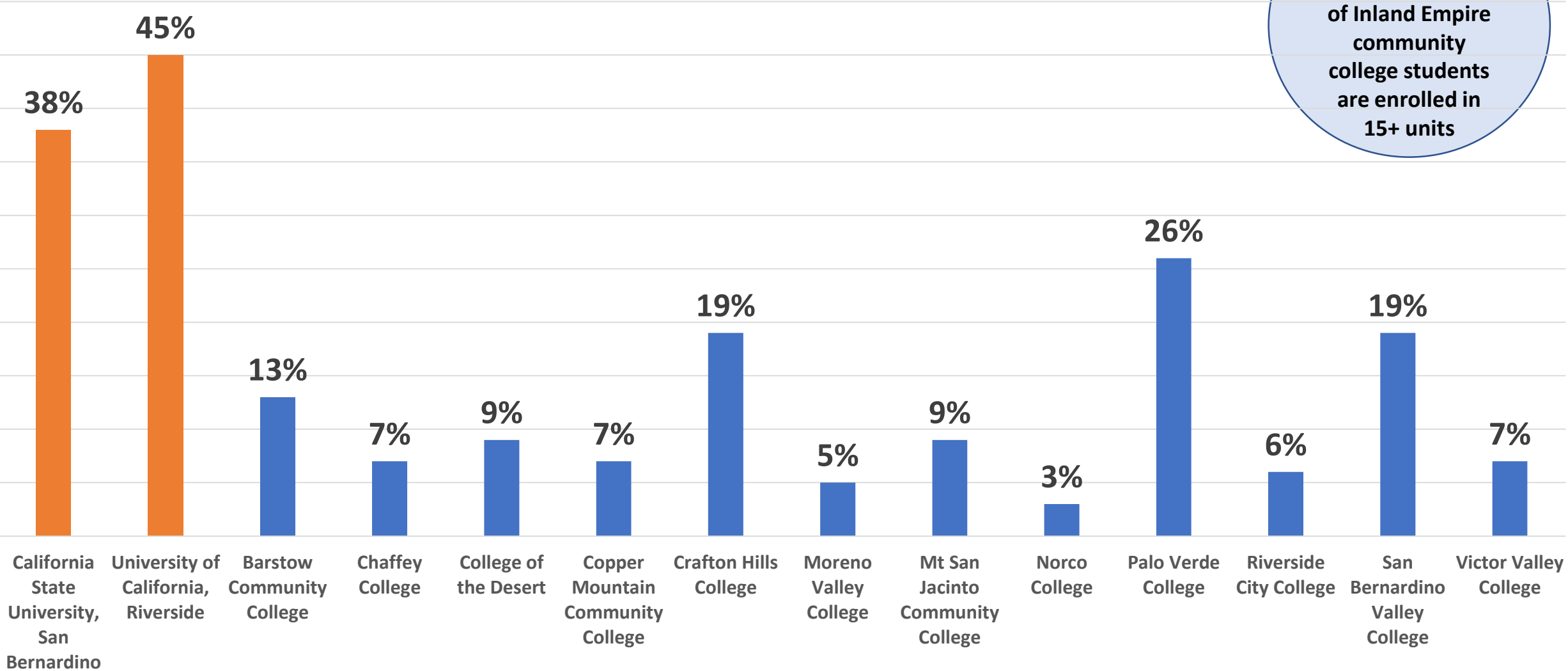


Postsecondary Momentum

Undergraduates Enrolled in 15+ Units

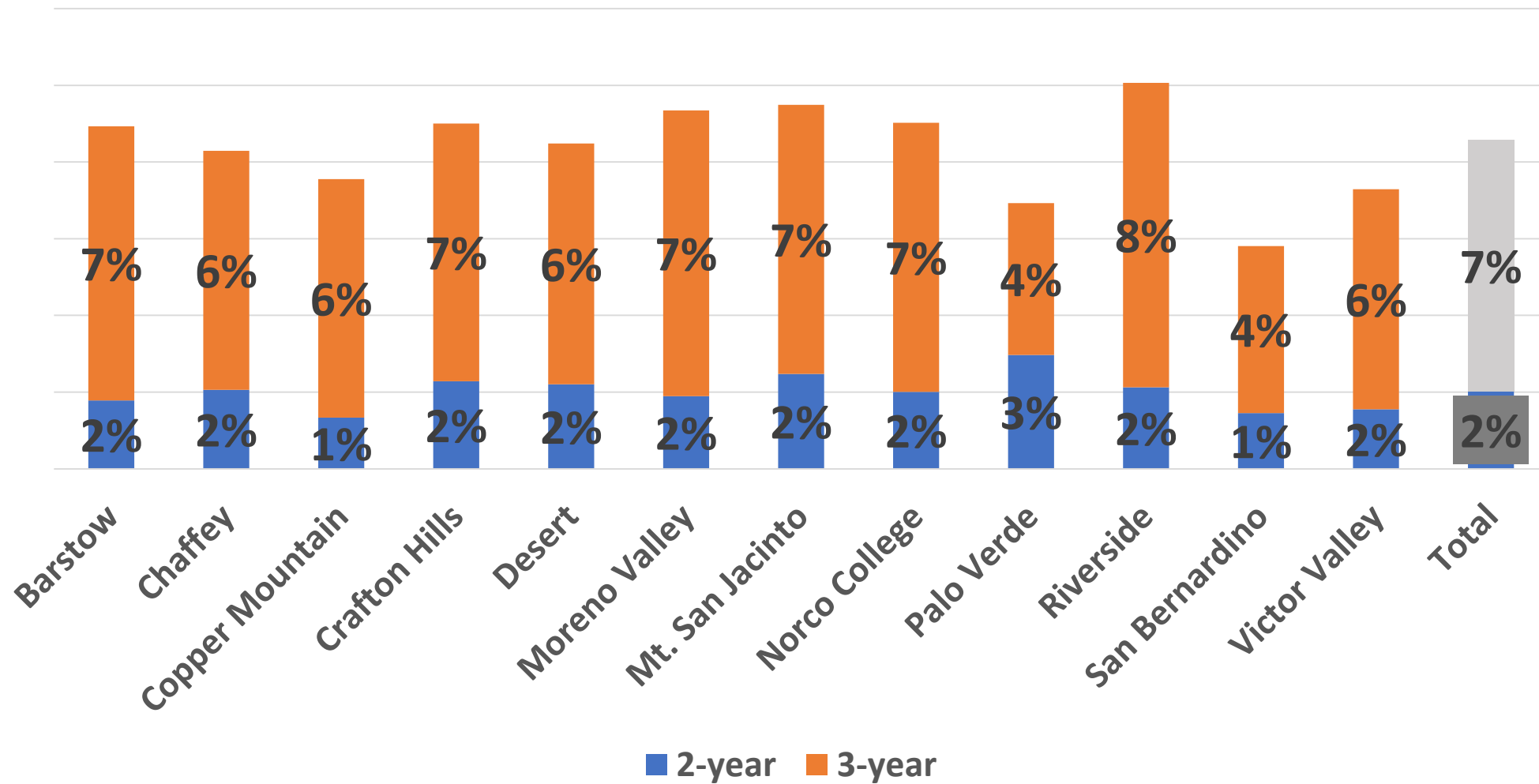
(15 Units = On Time Graduation)

7%
of Inland Empire
community
college students
are enrolled in
15+ units

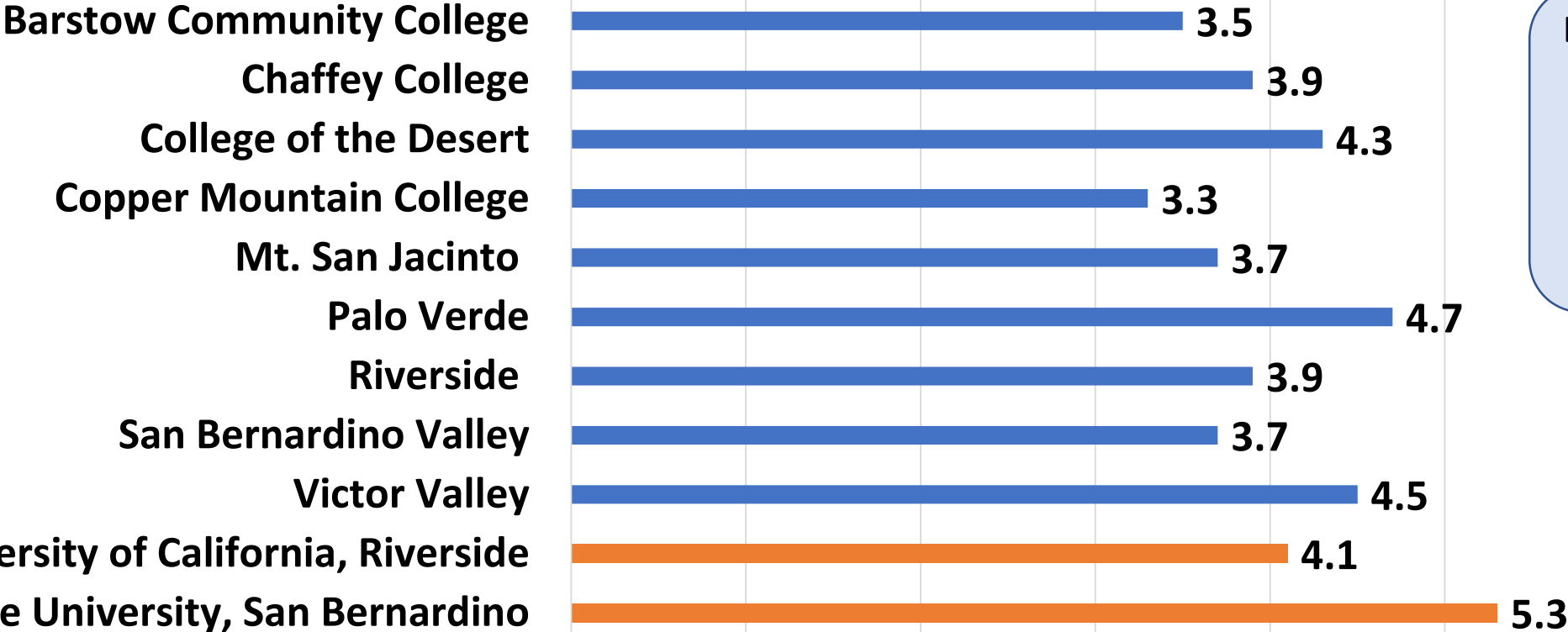


Sources: https://datamart.cccco.edu/Students/Unit_Load_Status.aspx CSU Student Information Dashboard, UCR IR Dept; Fall 2018

Transfer Velocity at Regional Community Colleges



Median Time to Degree

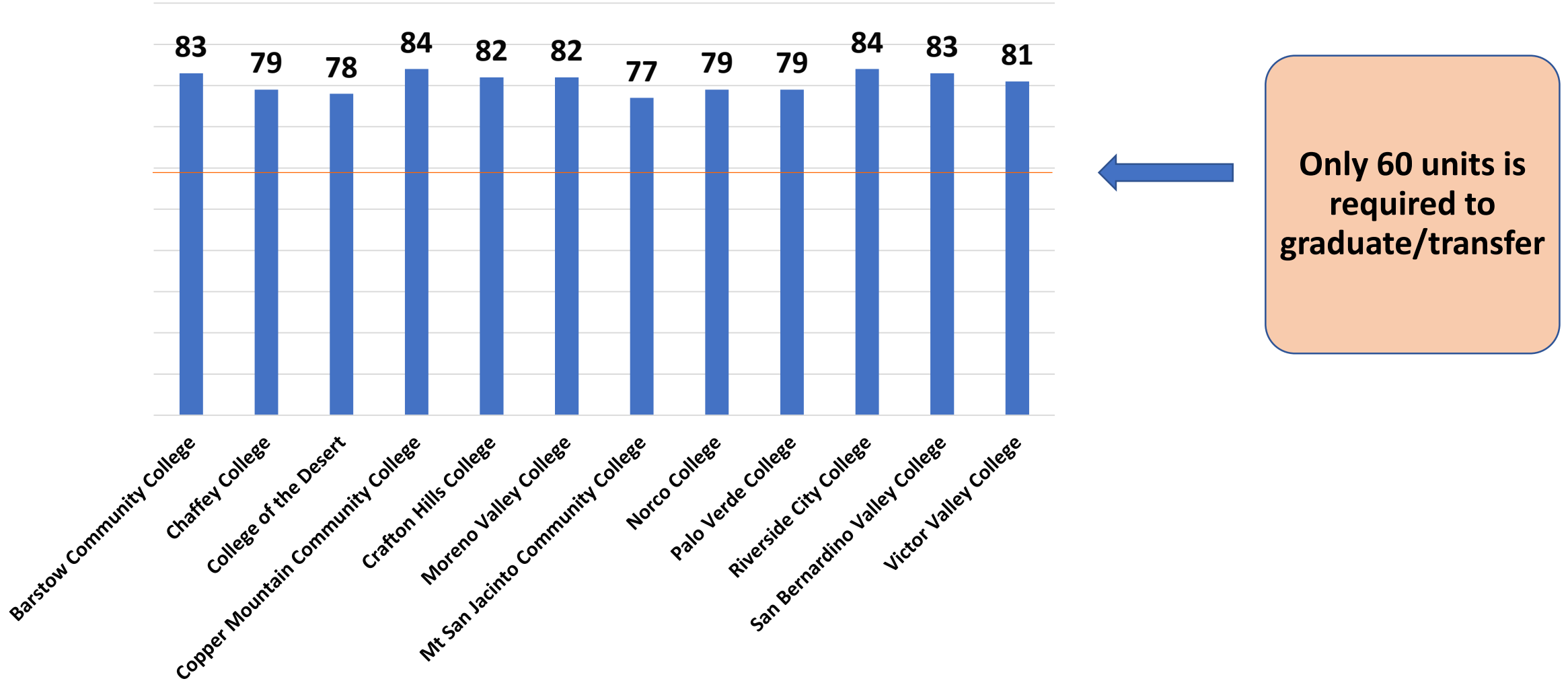


Longer time to degree is expensive for both students & the State of California



Source: <https://misweb.cccco.edu/ie/DistrictRates.aspx>, 2015-2016

Average Units upon Completion of Associate Degree

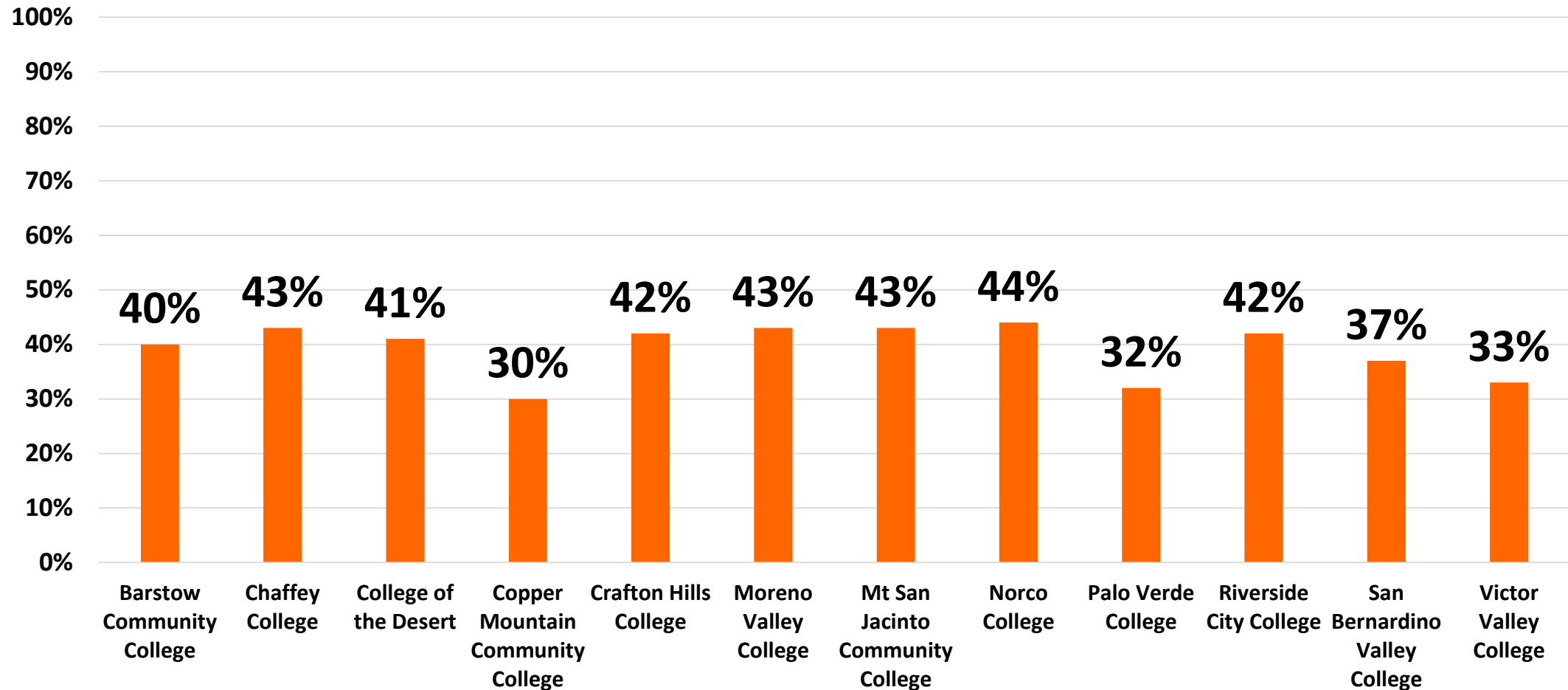


Among degree/transfer students who earned an associate degree in the selected year, the average number of units earned in the California community college system among students who had taken at least 60 units at the college.



Postsecondary Outcomes

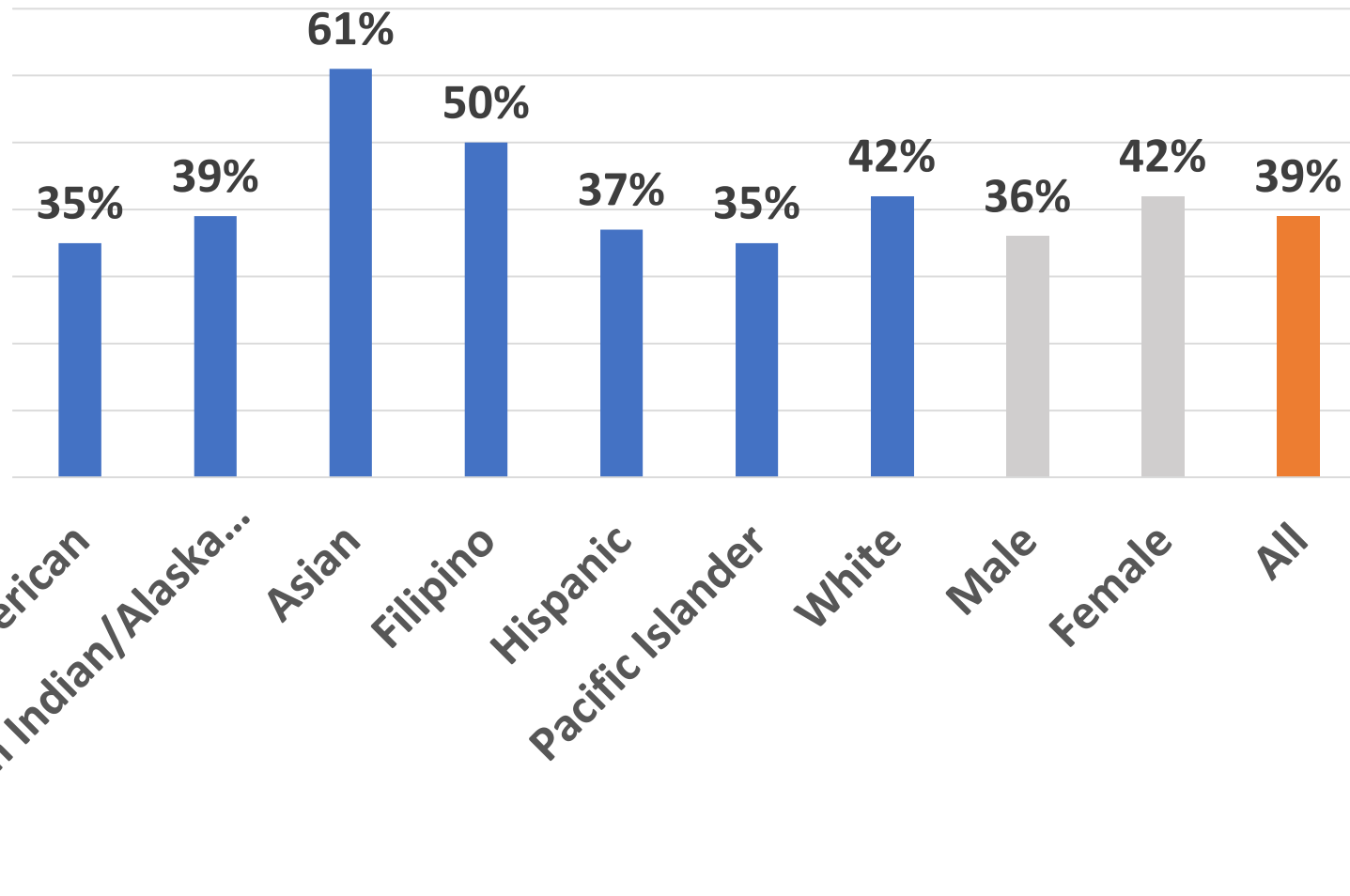
Regional Community College Completion Rates (Degree, Certificate, or Transfer within 6 Years)



■ Cohort Year Fall 2011



Disaggregated 6-Year Completion Rates across Twelve Regional Community Colleges



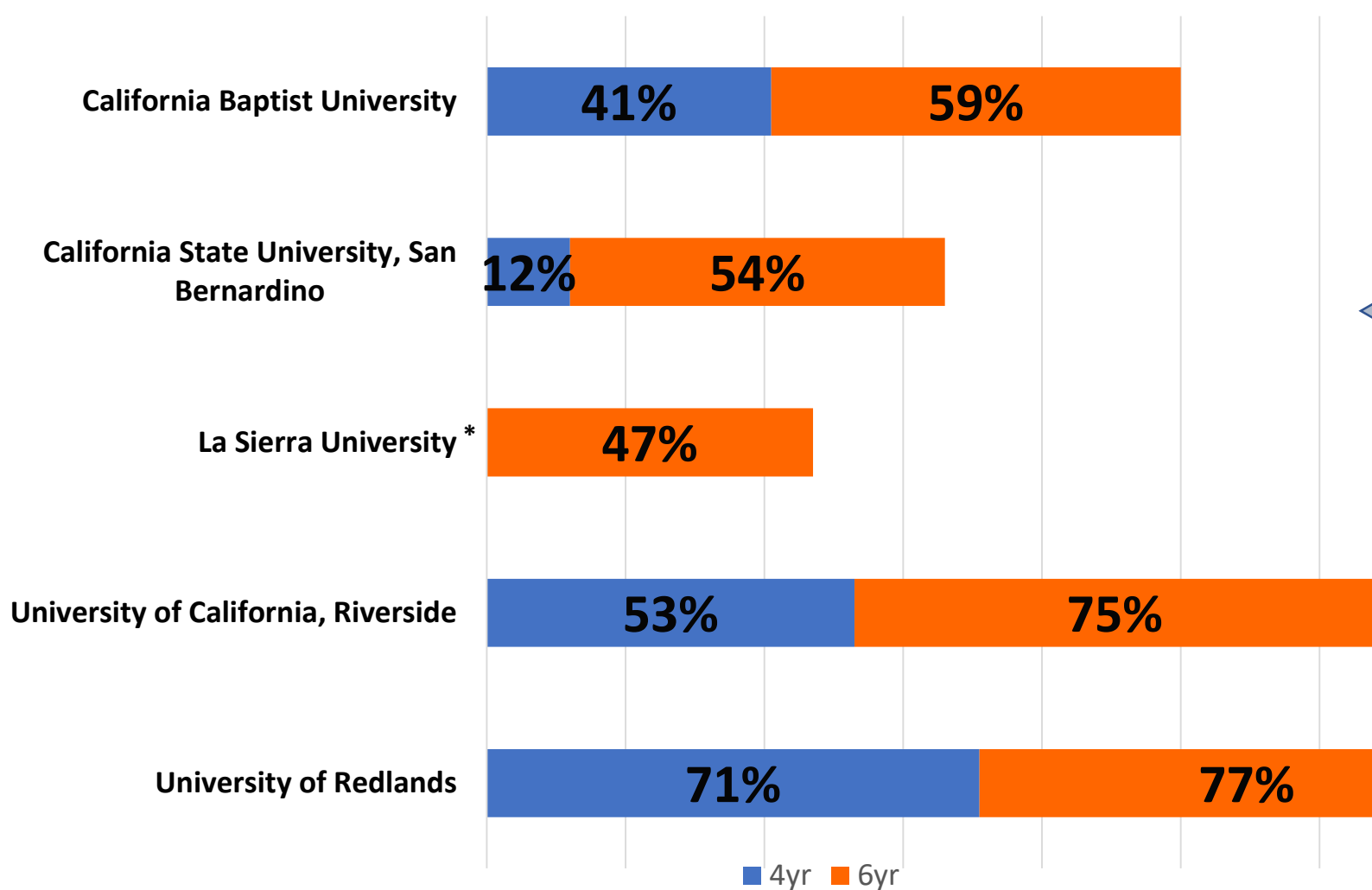
The overall 3-year community college completion rate in the Inland Empire = **22.5%**
This is the lowest of any region in the state



Note: Completion=Percentage of degree, certificate and/or transfer-seeking students who completed a degree, certificate or transfer-related outcome.

Sources: <https://scorecard.cccco.edu/scorecard.aspx>, 2011-2012 cohort, https://extranet.cccco.edu/Portals/1/ExecutiveOffice/Board/2019_agendas/March/3.2-SOS-Goals-Presentation.pdf

Regional 4 & 6 Year University Graduation Rates



Recent data show public university 4-year graduation rates increasing:

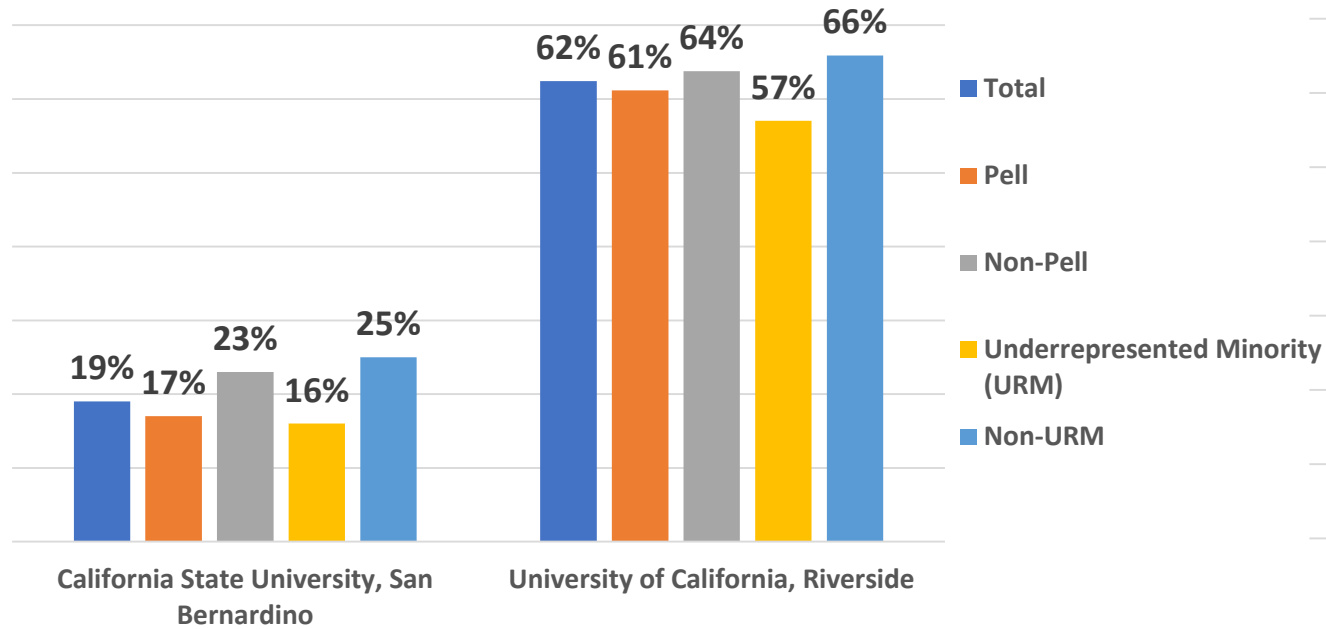
CSUSB: 19%
UCR: 62%
(2014 Cohort)

Sources: IPEDS (First-Time Full Time BA-seeking students), CSUSBS & UCR IR Depts
*4-year info missing from IPEDS, 2011 Cohort

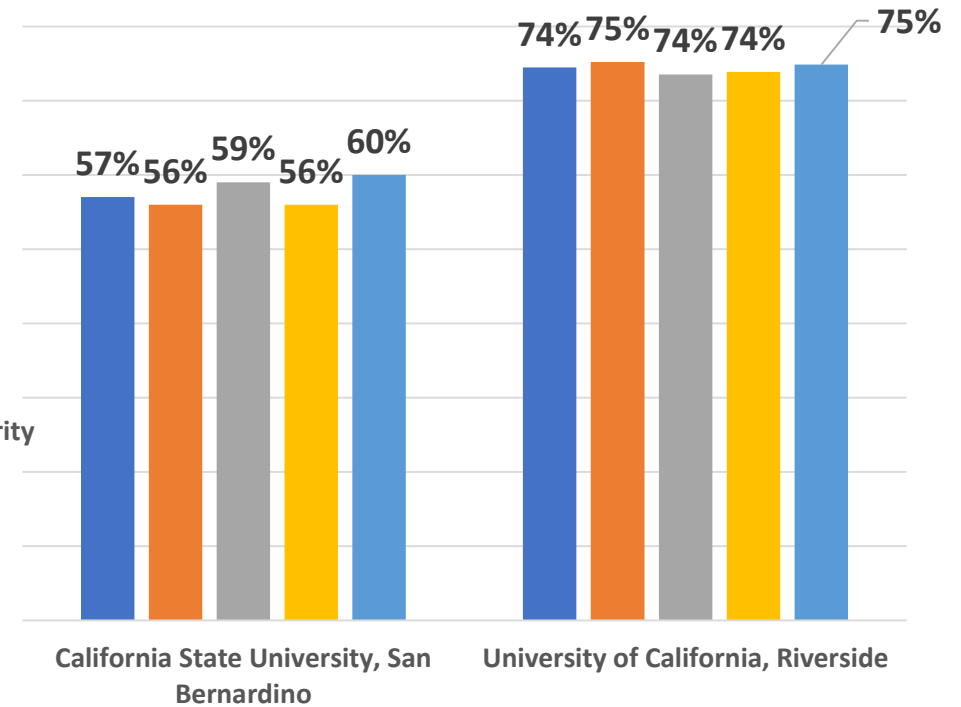


Equity Gaps in University Graduation Rates

4-Year Graduation Rates (Fall 2014 cohort)



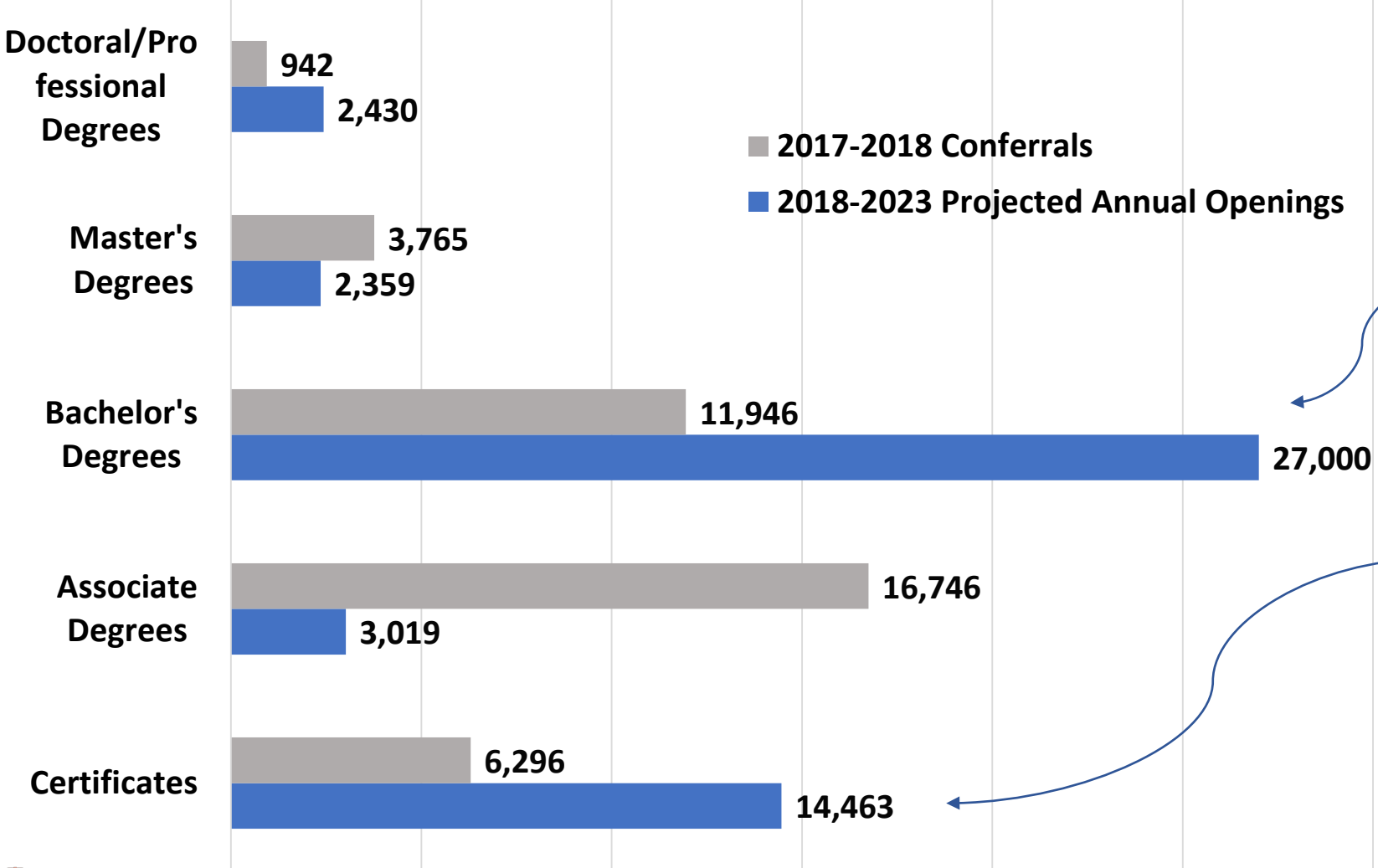
6-Year Graduation Rates (Fall 2012 cohort)





Education & Labor Market Alignment

Alignment of Regional Education Supply & Projected Workforce Demand (2018-2023)



The Inland Empire region needs more bachelor's degrees & certificates

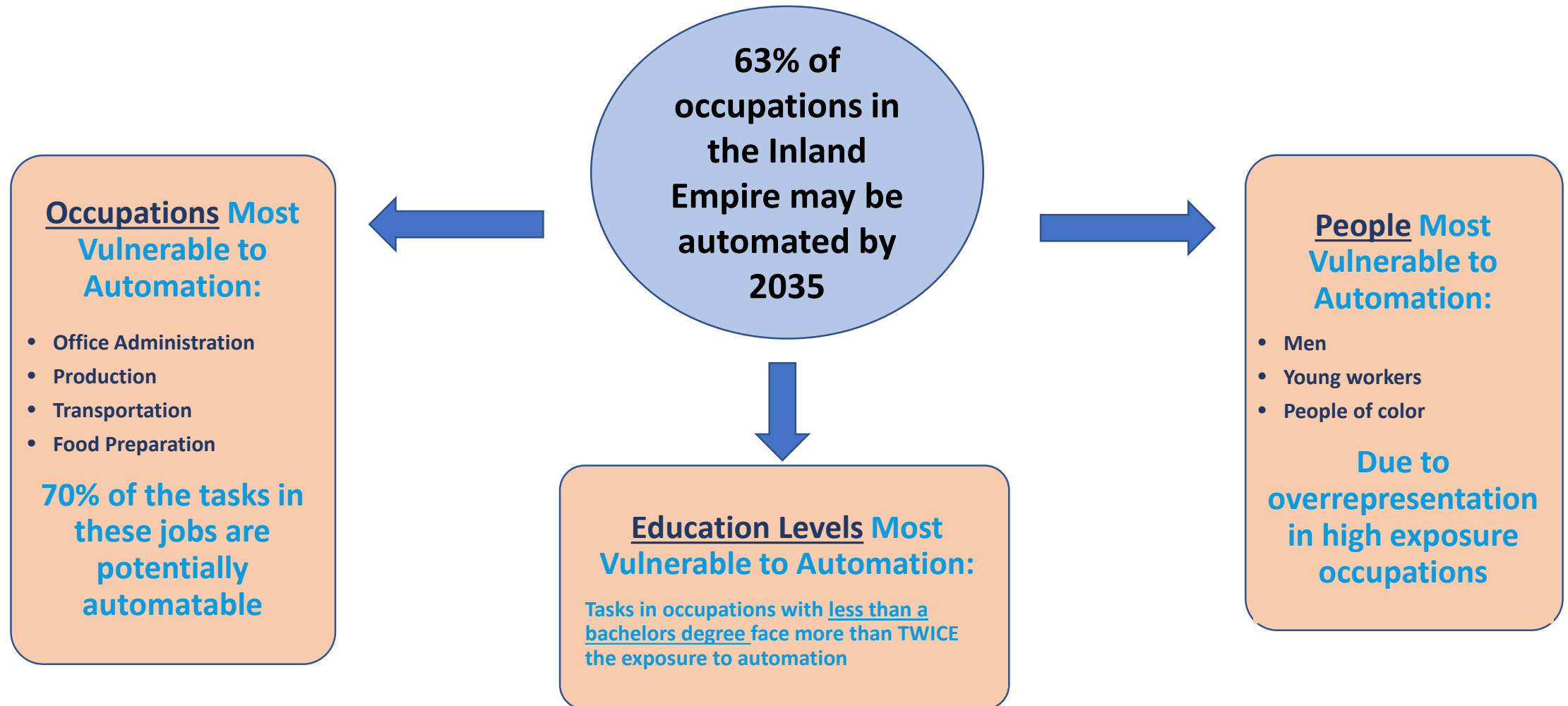
Note: >170,000 annual openings (not shown) require no formal postsecondary education



Source: IPEDS, CalPASS Plus, Bureau Labor Statistics : Schools included are CSU, UCR, LLU, Cal Baptist, Univ of Redlands, La Sierra, and the 12 regional CCs.
 Note: BLS data reflect annual projected job openings in the IE/Desert Region (including separations methodology by typical entry level education)

Automation will Reinforce Existing Equity Gaps

“Routine, predictable physical and cognitive tasks will be most vulnerable to automation”



Regional Labor Market Overview

Top 5 Inland Empire Jobs by Degree/Credential (2018-2023)

Occupation	Annual Openings	Average Annual Earnings
<u>Certificate</u>		
Heavy and Tractor-Trailer Truck Drivers	3,958	\$45,831
Hairdressers, Hairstylists, and Cosmetologists	1,367	\$26,292
Medical Assistants	1,259	\$31,195
Nursing Assistants	1,150	\$32,870
Automotive Service Technicians and Mechanics	1,133	\$39,678
<u>Associate Degree</u>		
Preschool Teachers, Except Special Education	460	\$30,730
Paralegals and Legal Assistants	262	\$68,669
Dental Hygienists	173	\$90,330
Human Resources Assistants, Except Payroll and Timekeeping	172	\$39,832
Clinical Laboratory Technologists and Technicians	153	\$85,473
<u>Bachelor's Degree</u>		
Registered Nurses	2,203	\$97,161
General and Operations Managers	2,038	\$117,255
Substitute Teachers	1,954	\$39,853
Elementary School Teachers, Except Special Education	1,851	\$82,944
Secondary School Teachers, Except Special and Career/Technical Education	1,004	\$76,168

Top Industries (No of Jobs)

<u>Riverside County</u>	
	Annual Wages (avg)
Government	\$58.9k
Health Care & Social Assistance	\$42.9k
Retail Trade	\$32.5k
Accommodation & Food Services	\$21.3k
Construction	\$56.1k
<u>San Bernardino County</u>	
	Annual Wages (avg)
Government	\$59.9k
Health Care & Social Assistance	\$49.0k
Retail Trade	\$32.2k
Transportation & Warehousing	\$42.1k
Accommodation & Food Services	\$19.8k