



# Santiago Canyon College

*What happens here matters.*

---

## 2016-2022 Educational Master Plan









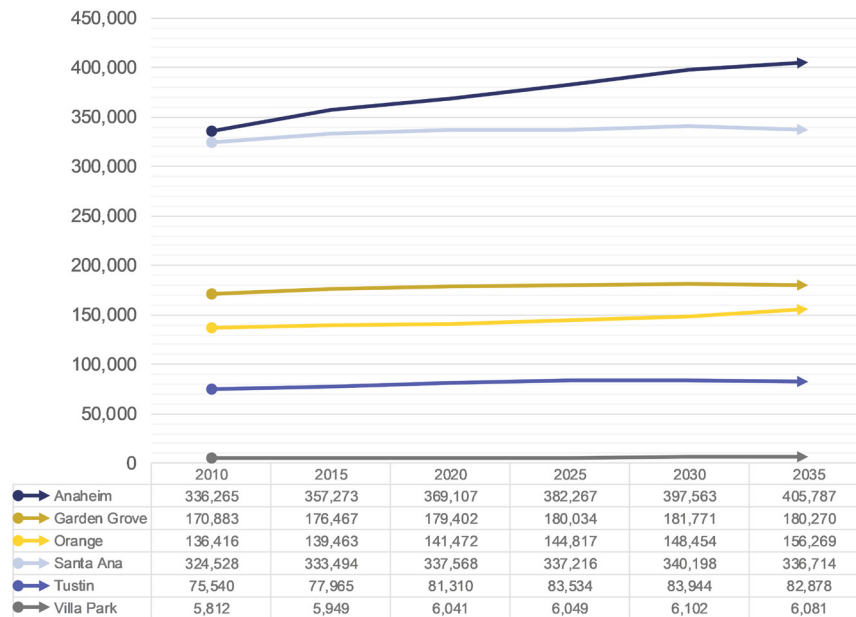
## V. SCC EXTERNAL & INTERNAL DATA

### Local Area Trends

The Rancho Santiago Community College District (RSCCD) service area and community are composed of six major cities within Orange County: Anaheim, Garden Grove, Orange, Santa Ana, Tustin, and Villa Park.

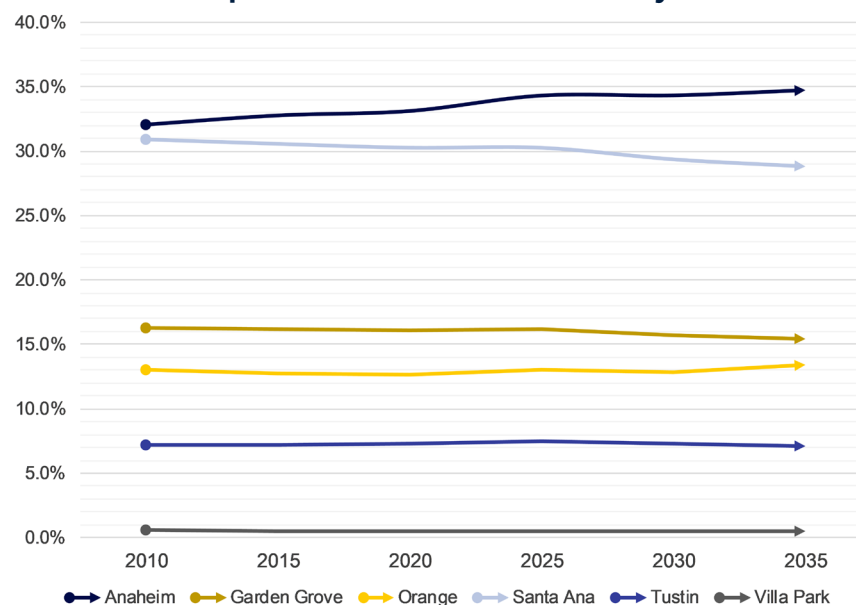
Similar to California and to Orange County at large, each of the six aforementioned cities are expected to experience changes in their population size and demographic composition over the next twenty-five year period.

#### RSCCD Community Growth Projections



U.S. Census Bureau  
California Department of Finance  
Center for Demographic Research, California State University, Fullerton

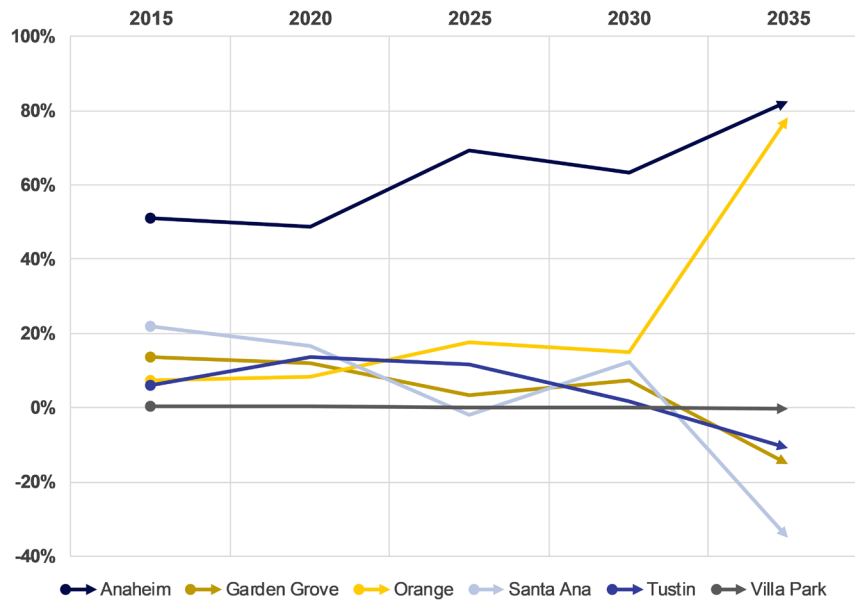
#### Proportion of RSCCD Community



U.S. Census Bureau  
California Department of Finance  
Center for Demographic Research, California State University, Fullerton



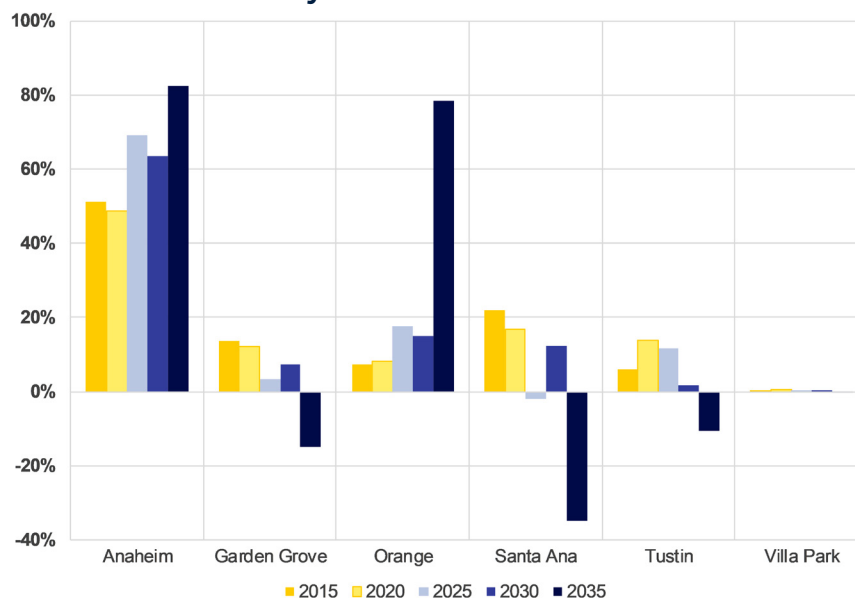
### Five-year Growth Attribute



U.S. Census Bureau  
 California Department of Finance  
 Center for Demographic Research, California State University, Fullerton

Total projected growth for each five-year period has been analyzed, and the proportion of growth attributable to each of the six service area cities confirms that the cities of Anaheim and Orange will contribute the most to the overall growth of the Rancho Santiago Community College District service area over the next twenty-five years.

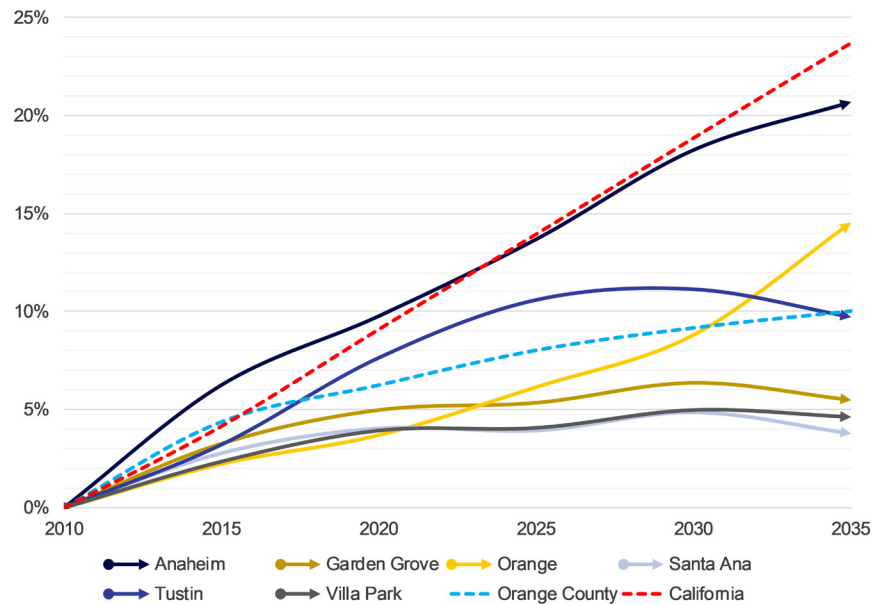
### Five-year Growth Attribute



U.S. Census Bureau  
 California Department of Finance  
 Center for Demographic Research, California State University, Fullerton

The cities of Anaheim (12.4 percent) and Orange (19.0 percent) contributed to nearly a third of the credit and noncredit enrollment at Santiago Canyon College during the 2012- 2013 academic year.

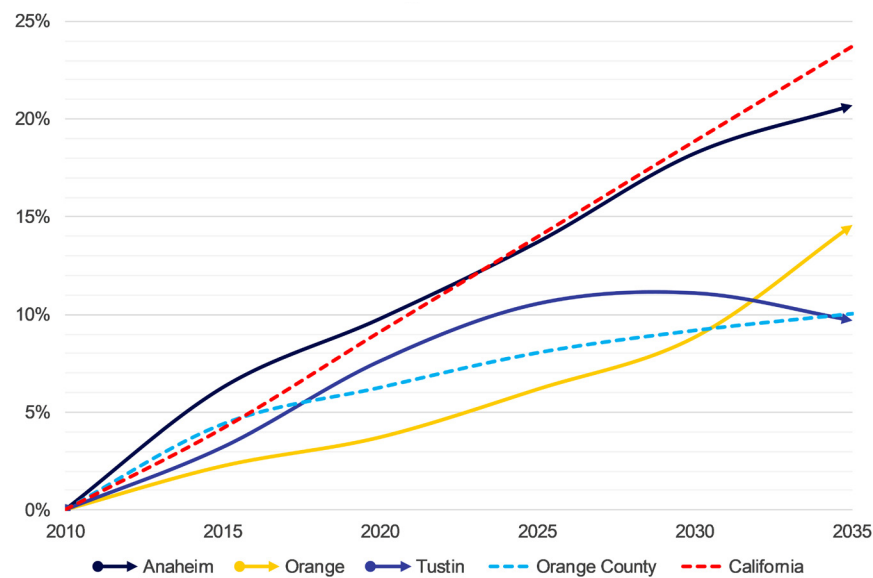
## RSCCD Community Growth Projections



U.S. Census Bureau  
California Department of Finance  
Center for Demographic Research, California State University, Fullerton

Population growth projections for California and Orange County suggest growth rates of 23.7 percent and 10.0 percent respectively over the next twenty-five years.

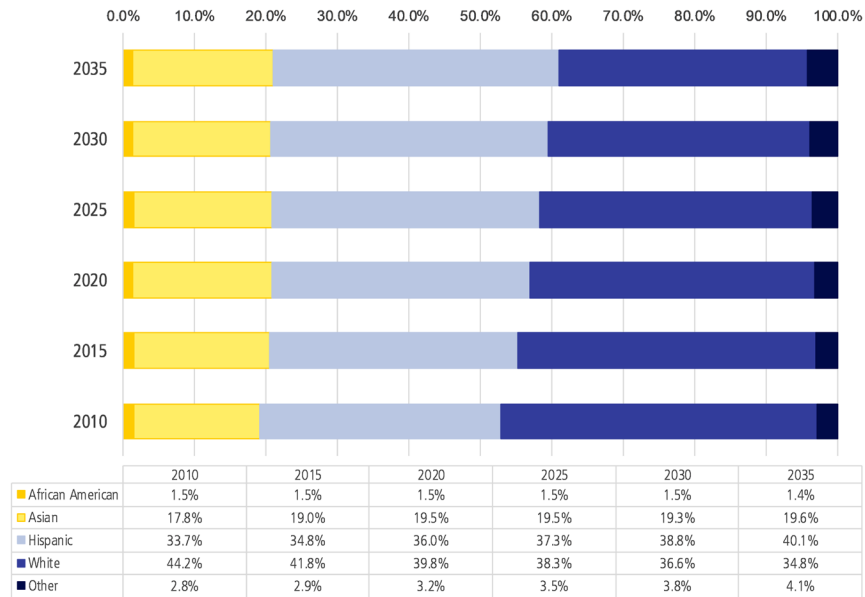
## RSCCD Community Growth Projections Fastest Growing Cities within RSCCD



U.S. Census Bureau  
California Department of Finance  
Center for Demographic Research, California State University, Fullerton

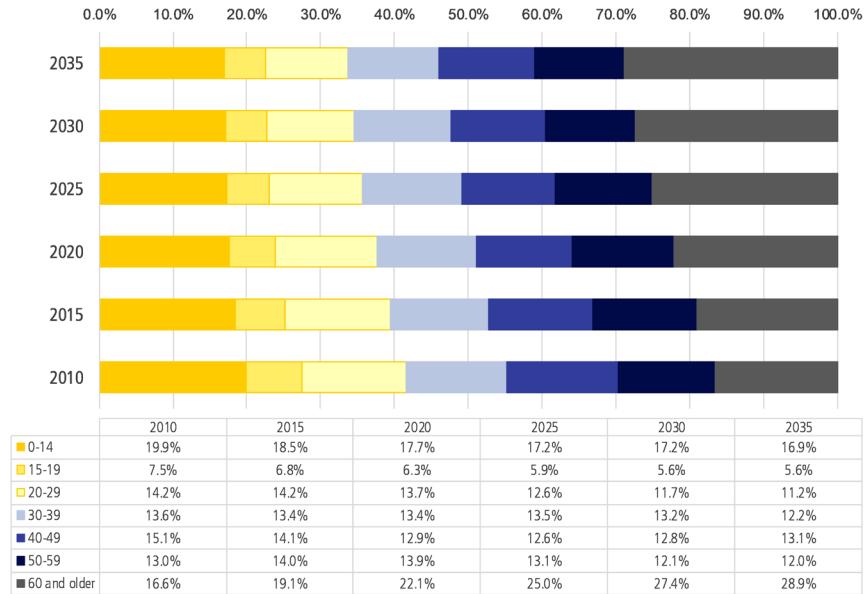
Looking only at those Rancho Santiago Community College District service area cities with projected growth rates that fall between the established upper and lower growth thresholds set by California (23.7 percent) and Orange County (10.0 percent), only two service area cities can be highlighted. These two cities are Anaheim, with a projected twenty-five-year growth of 20.7 percent, and Orange, with a projected twenty-five-year growth of 14.6 percent.

## Orange County Population Shift – Ethnicity



U.S. Census Bureau  
California Department of Finance

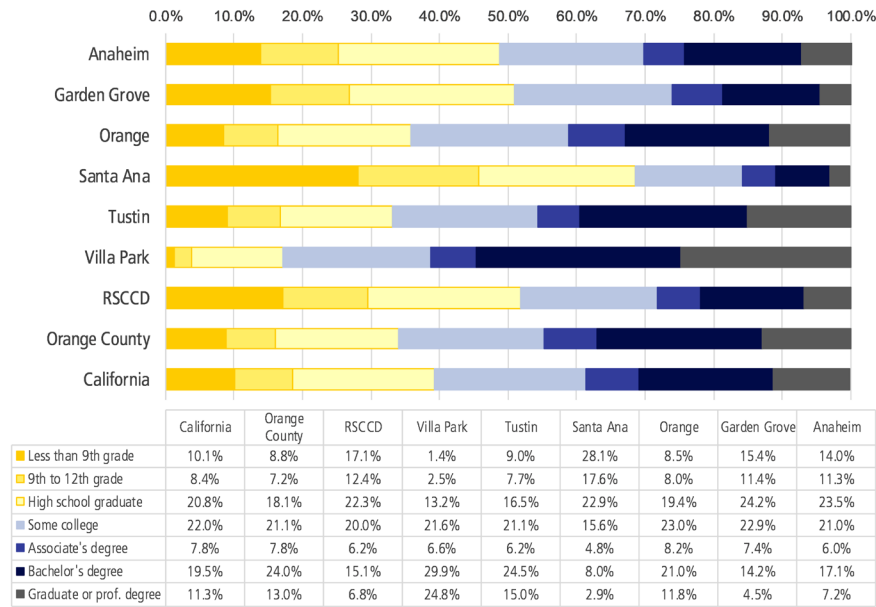
## Orange County Population Shift – Age



U.S. Census Bureau  
California Department of Finance

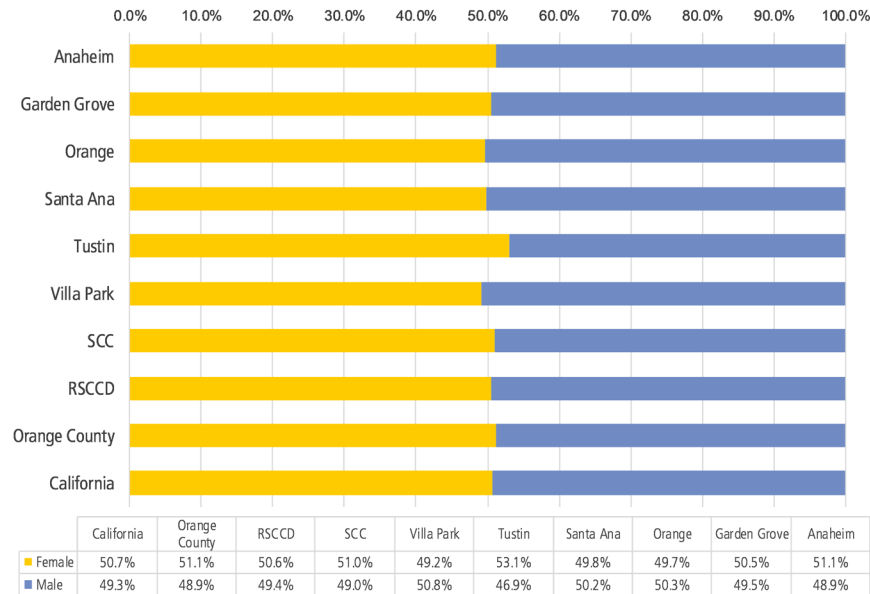


## Local Community Educational Attainment



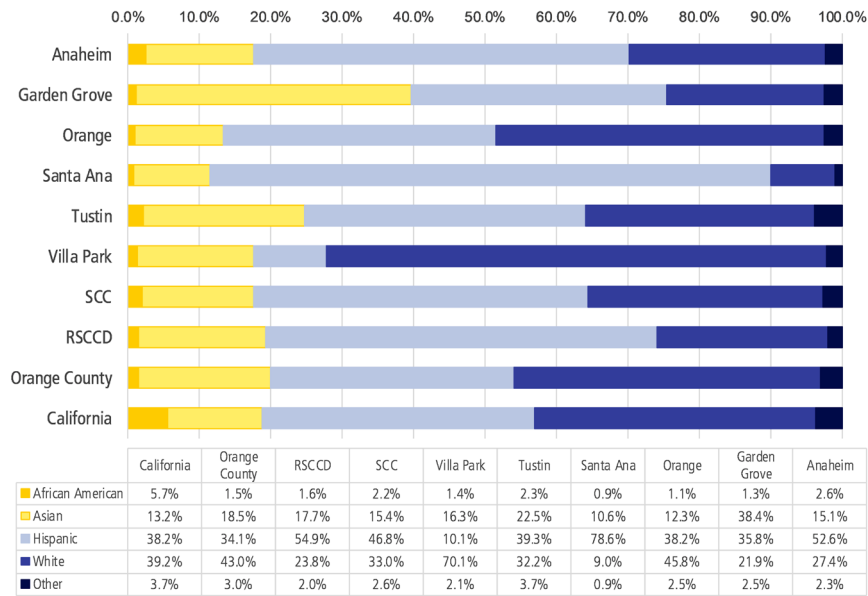
U.S. Census Bureau - 2011-2013 American Community Survey 3-Year Estimates  
 U.S. Census Bureau - 2009-2013 American Community Survey 5-Year Estimates

## Local Community Gender Composition – 18 and Older



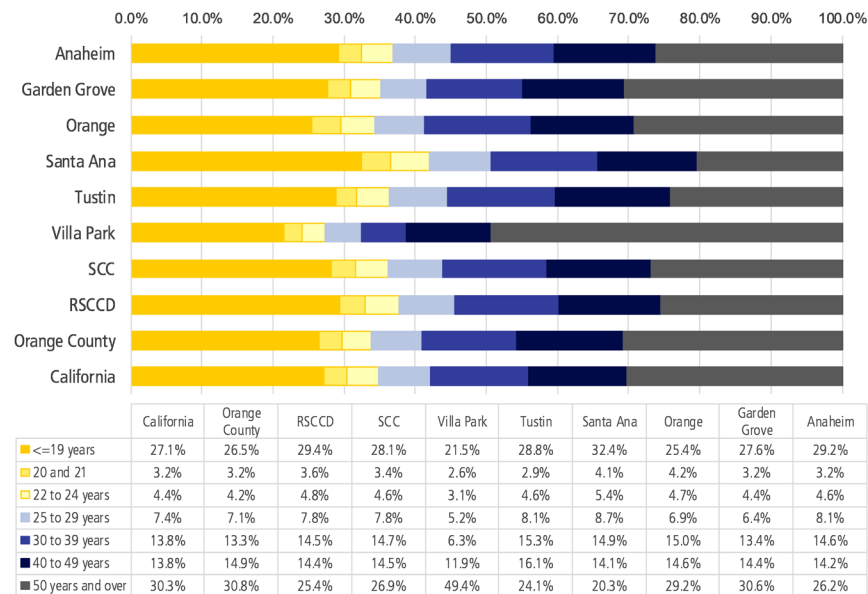
U.S. Census Bureau - 2011-2013 American Community Survey 3-Year Estimates  
 U.S. Census Bureau - 2009-2013 American Community Survey 5-Year Estimates

## Local Community Ethnicity



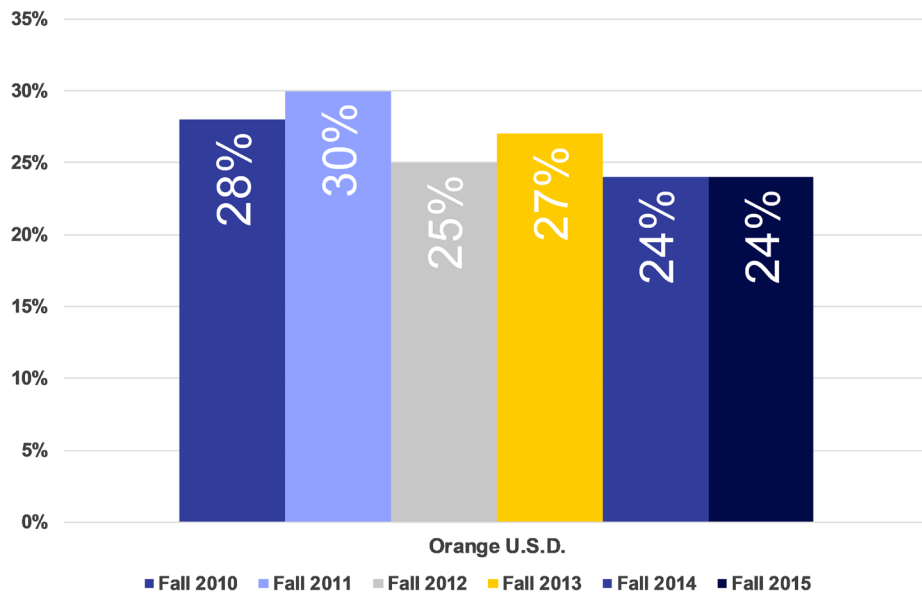
U.S. Census Bureau – 2011-2013 American Community Survey 3-Year Estimates  
 U.S. Census Bureau – 2009-2013 American Community Survey 5-Year Estimates

## Local Community Age Distribution



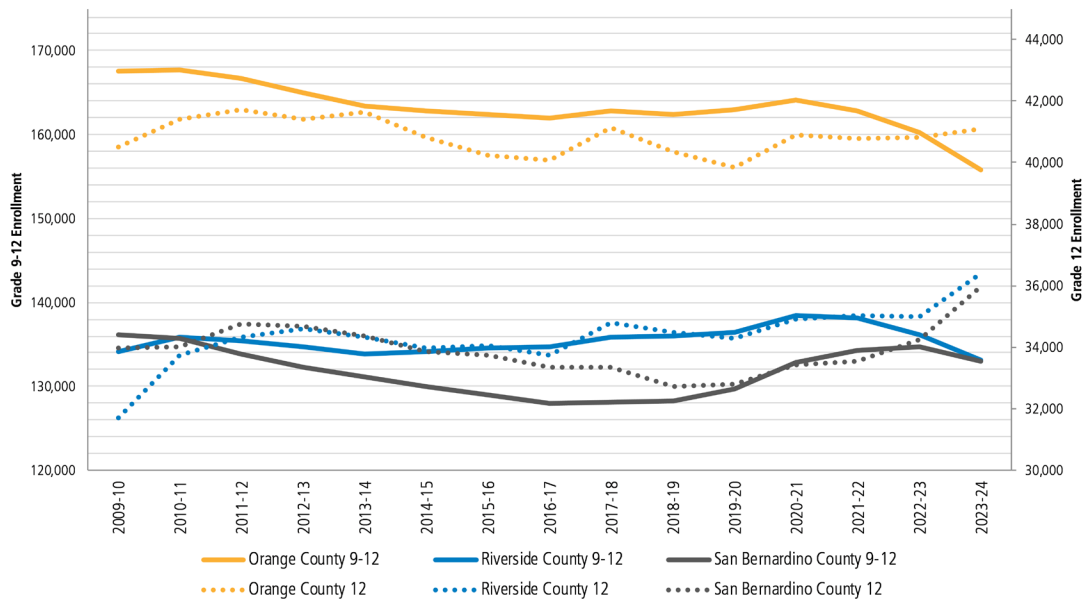
U.S. Census Bureau – 2011-2013 American Community Survey 3-Year Estimates  
 U.S. Census Bureau – 2009-2013 American Community Survey 5-Year Estimates

## High School Yield



Total high school yield is the proportion of Orange Unified Schools District high school graduating class that enrolls at Santiago Canyon College.

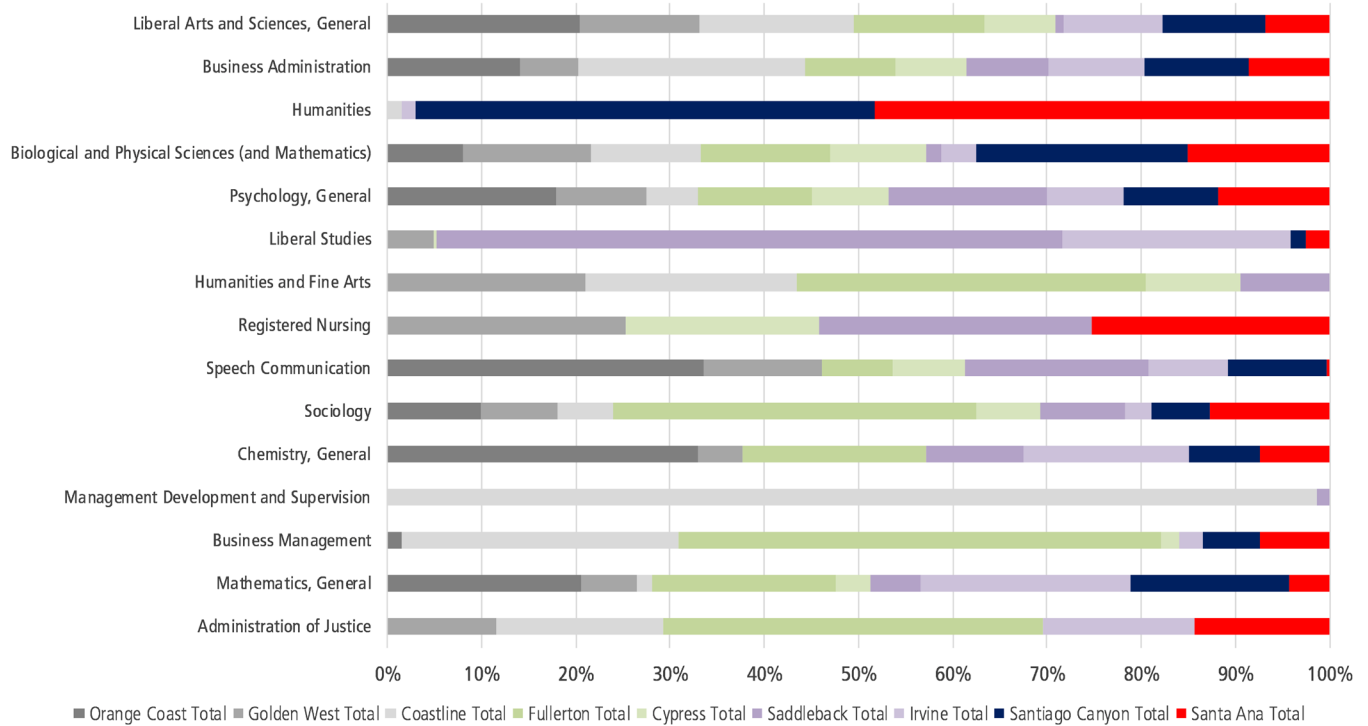
## 9-12 vs Grade 12 Enrollment Projections



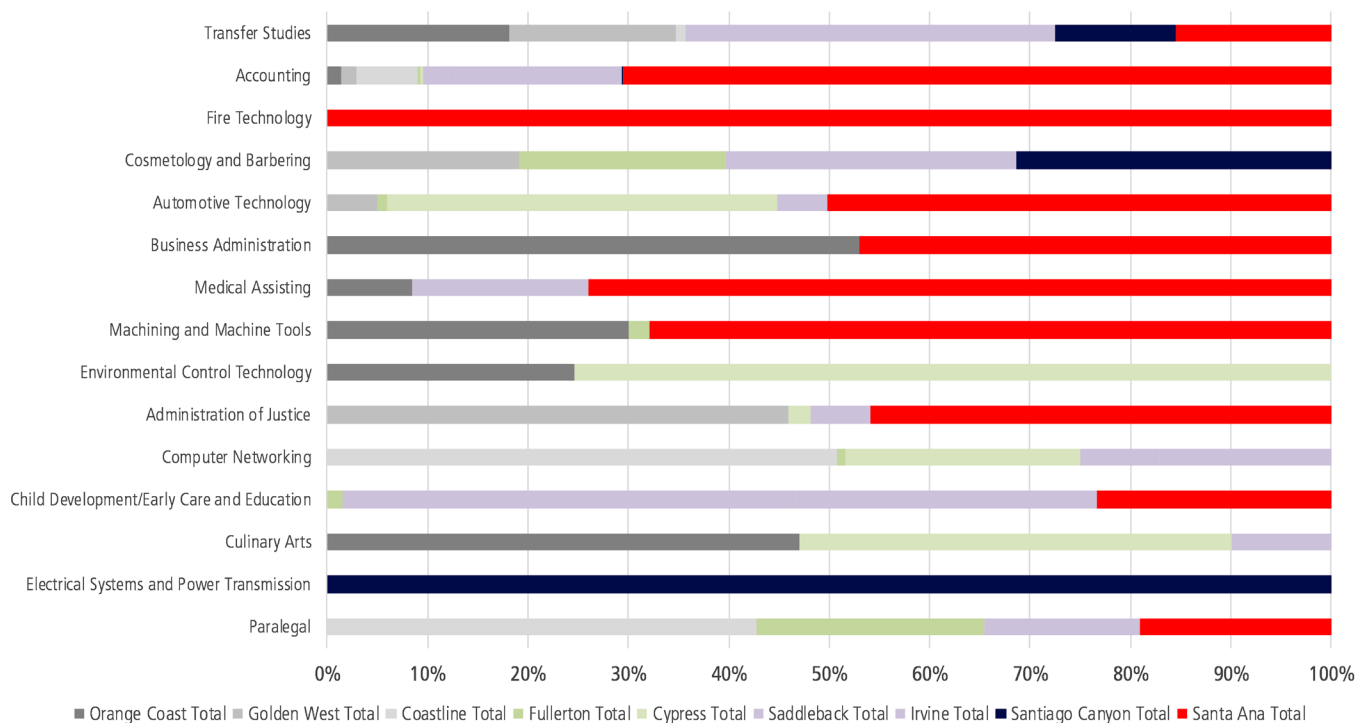
The chart above demonstrates the difference in enrollment projections for all high school grade levels combined (9-12) and grade 12 alone. For each of the three counties represented, overall high school enrollment is projected to peak in 2020-21 and decline thereafter, whereas the enrollment for grade 12 continues to increase beyond 2020-21.



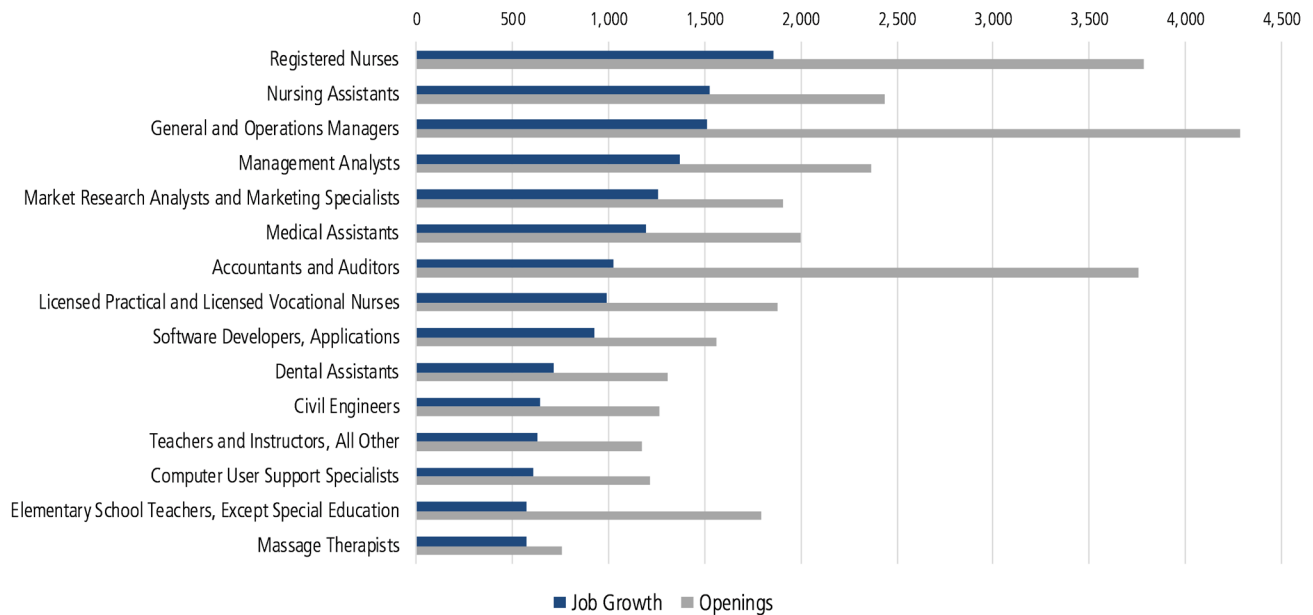
## Market Share of Top 15 Degree Programs in Orange County by TOP Code



## Market Share of Top 15 Certificate Programs in Orange County by TOP Code

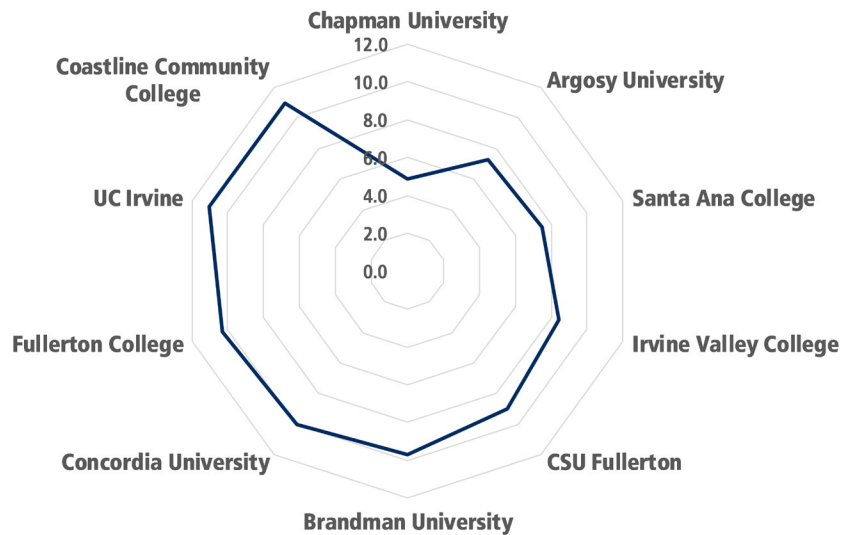


## Top Orange County Occupations by Growth



Five-year estimated job growth and job openings, due to new job creation or separations, from 2014 to 2019.

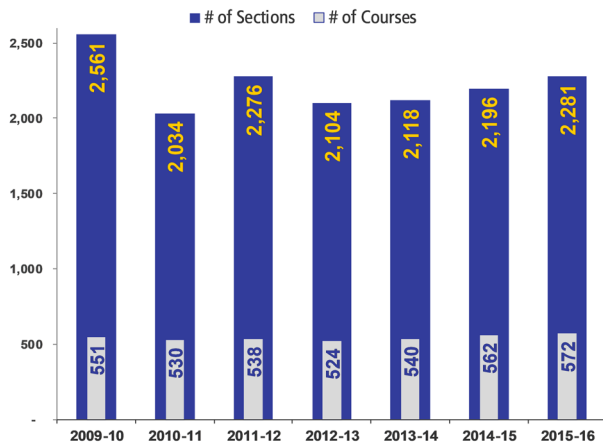
## Top 10 Closest Institutions



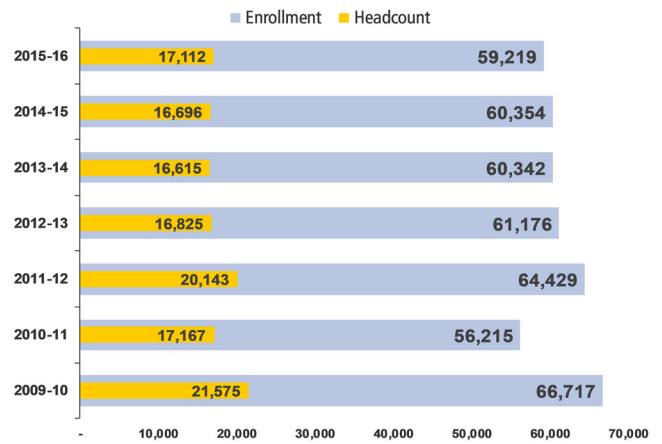
The chart above demonstrates the distance, in miles, between Santiago Canyon College and other colleges and universities in the region.

The tables below demonstrate the historical trend in course and section offerings as well as the unduplicated number of students (headcount) and seats filled (enrollment).

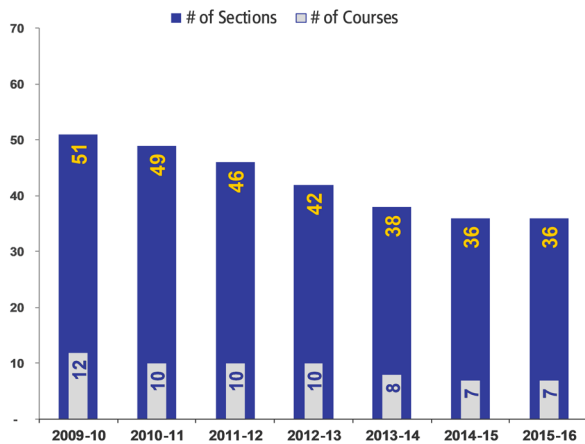
### Credit Courses



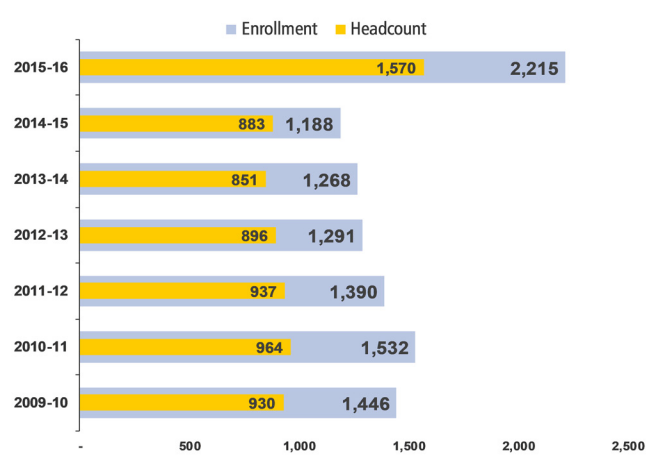
### Credit Courses



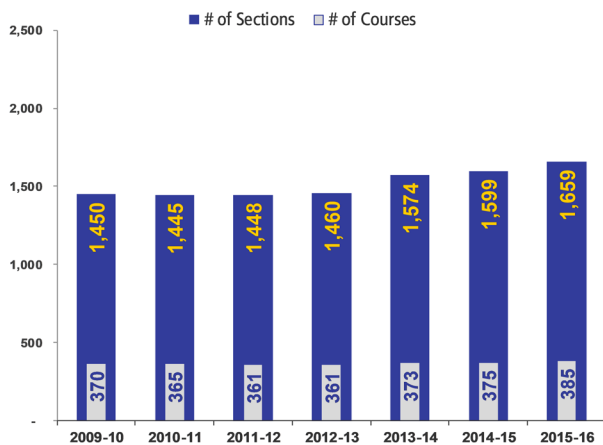
### Basic Skills Courses



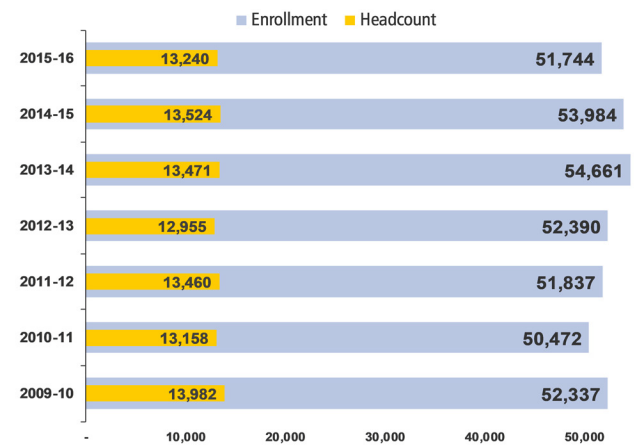
### Basic Skills Courses



### Non-Basic Skills Courses

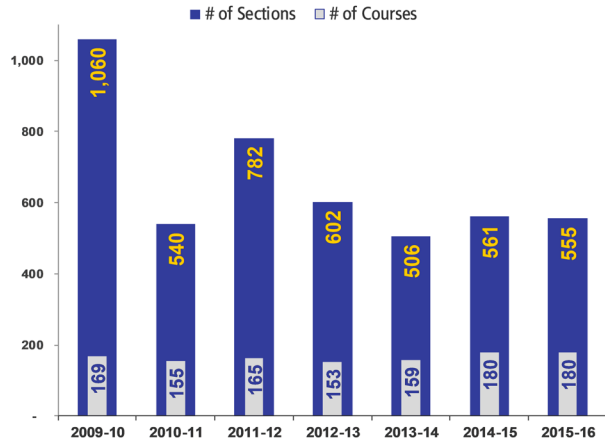


### Non-Basic Skills Courses

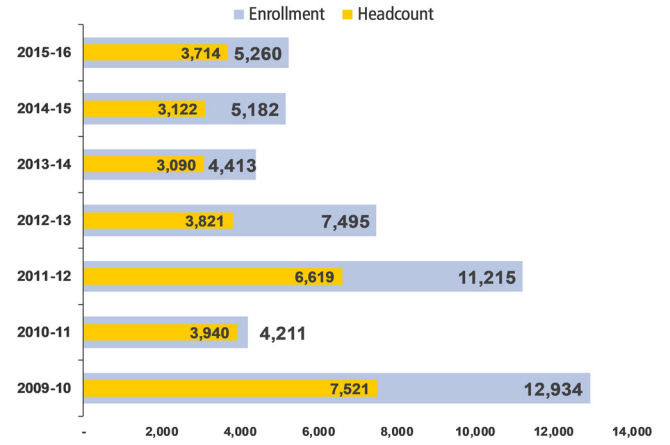




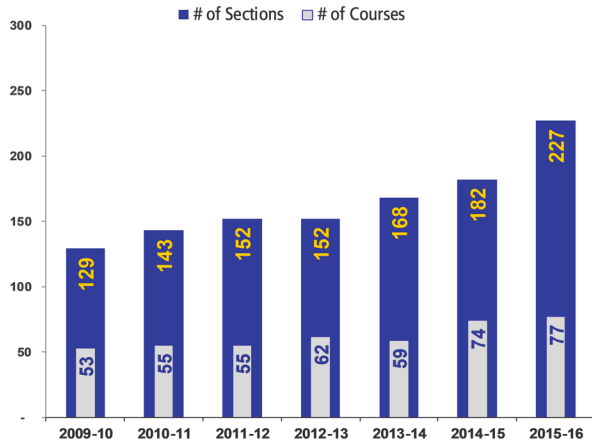
### Apprenticeship Courses



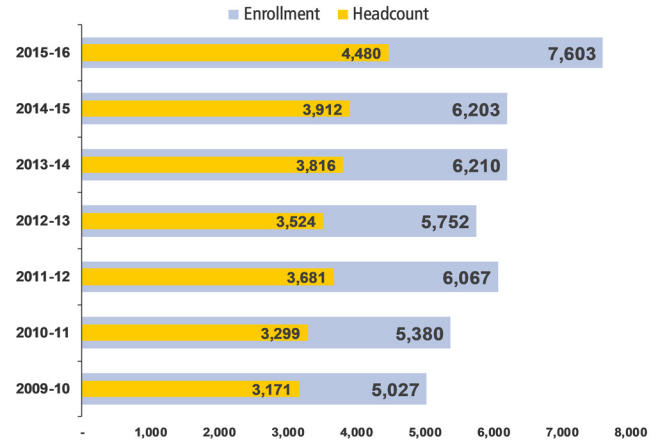
### Apprenticeship Courses



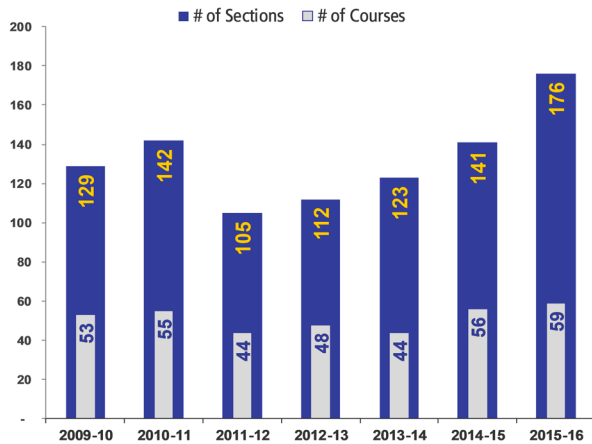
### Distance Education Courses



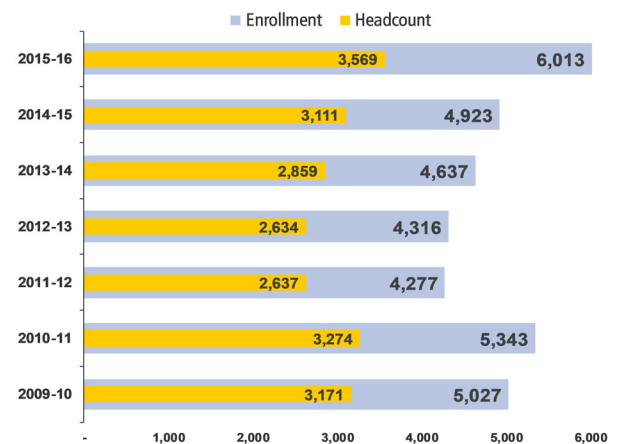
### Distance Education Courses



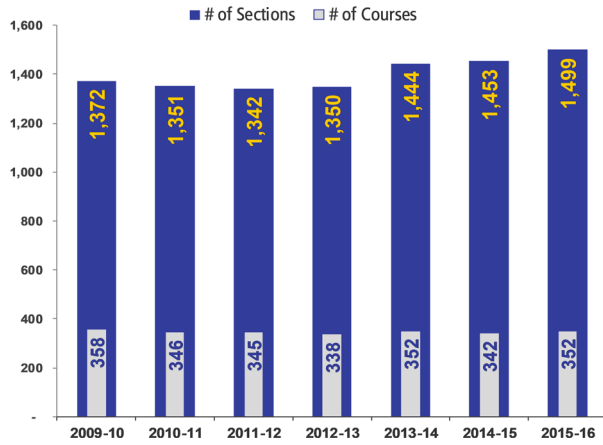
### Distance Education Non-Hybrid Courses



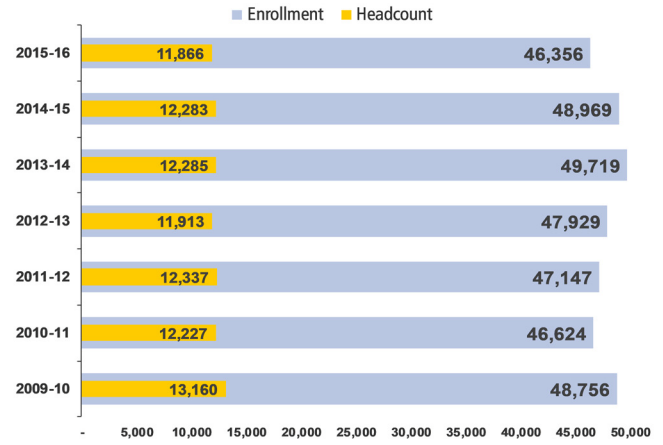
### Distance Education Non-Hybrid Courses



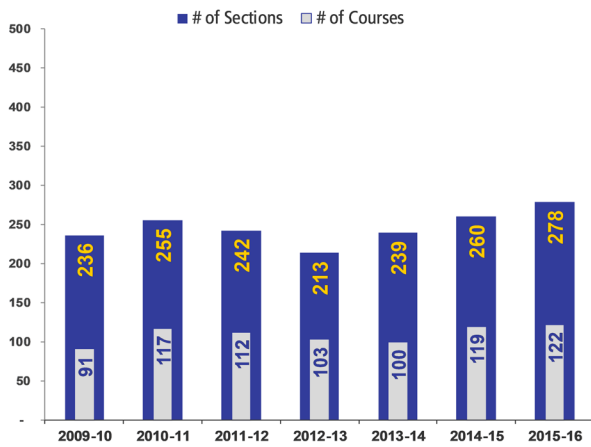
### Non-Distance Education Courses



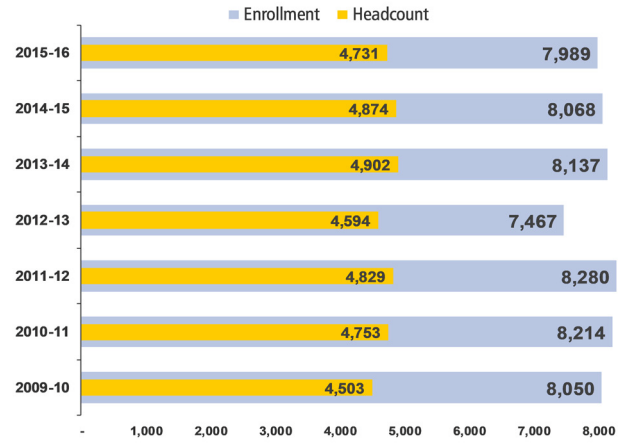
### Non-Distance Education Courses



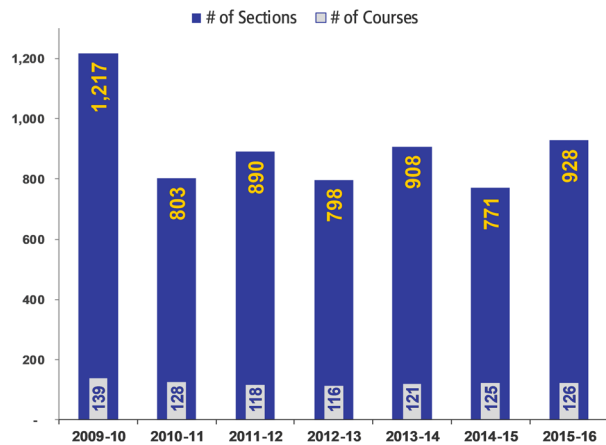
### Career Technical Education Courses



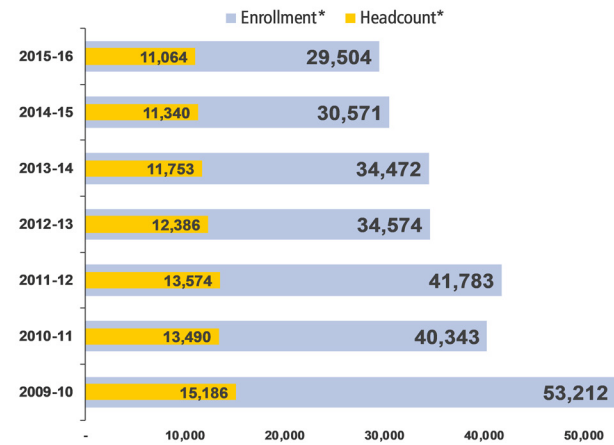
### Career Technical Education Courses



### Non-Credit Courses



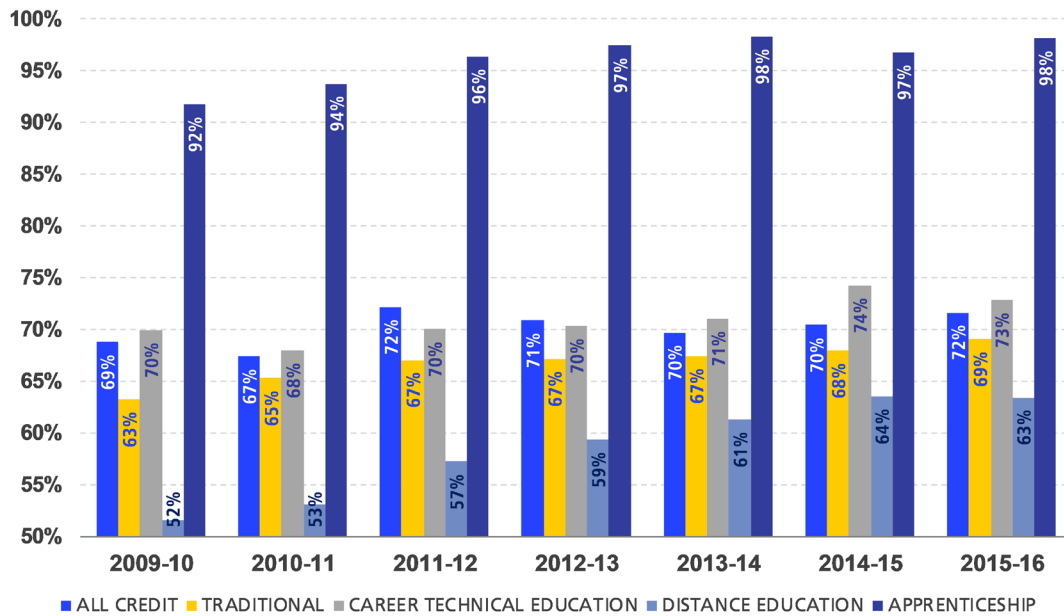
### Non-Credit Courses



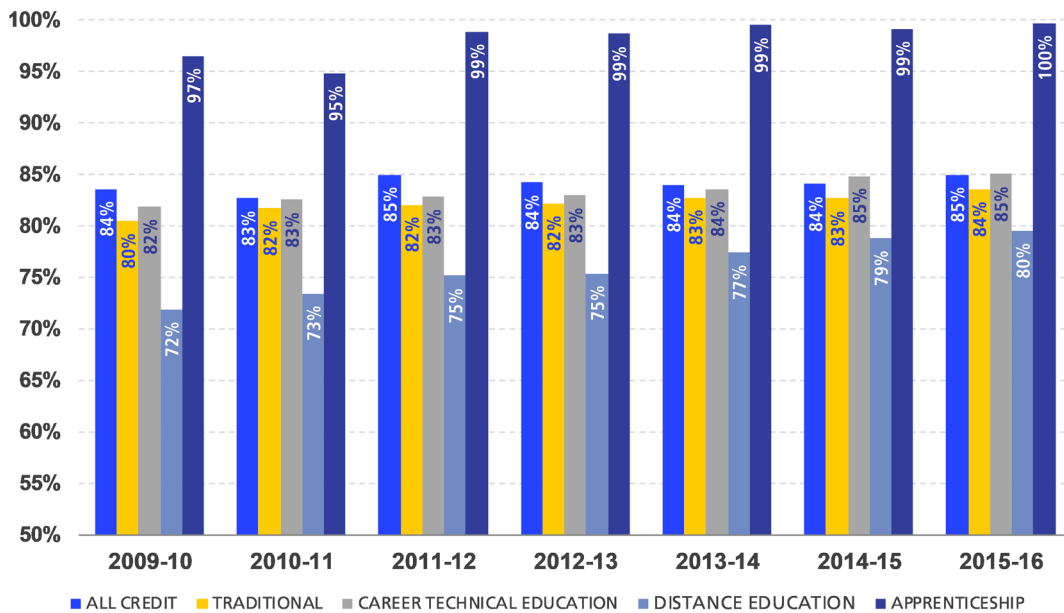
## Success and Retention Bar-plots

A student that passes a course with a grade of C or better is deemed successful. A student that remains enrolled in the course throughout the duration of the course is deemed retained.

### Successful Course Completion

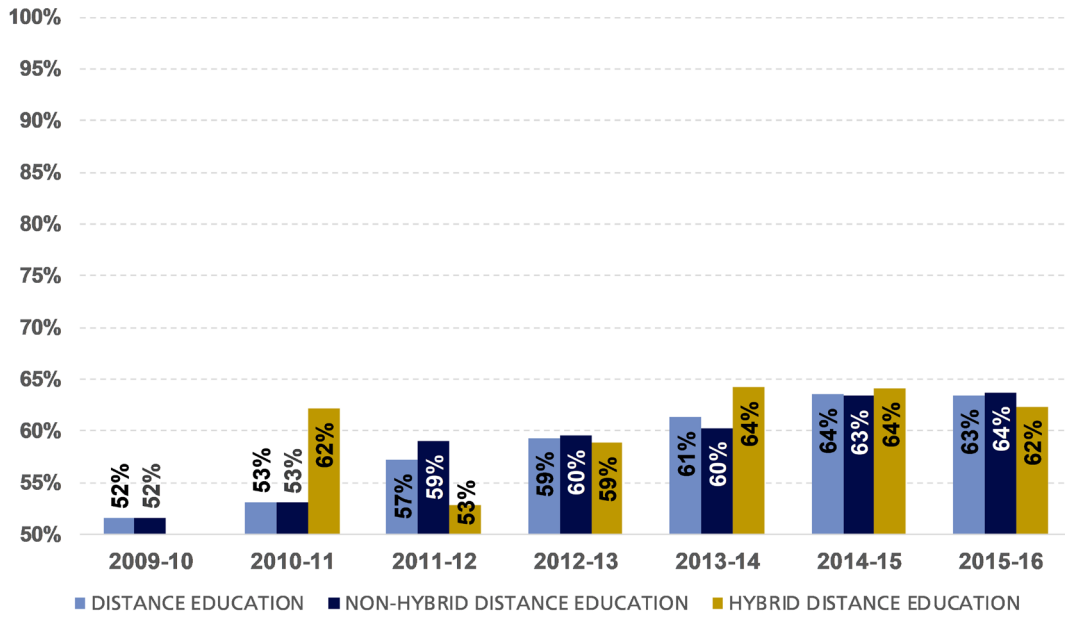


### Course Retention

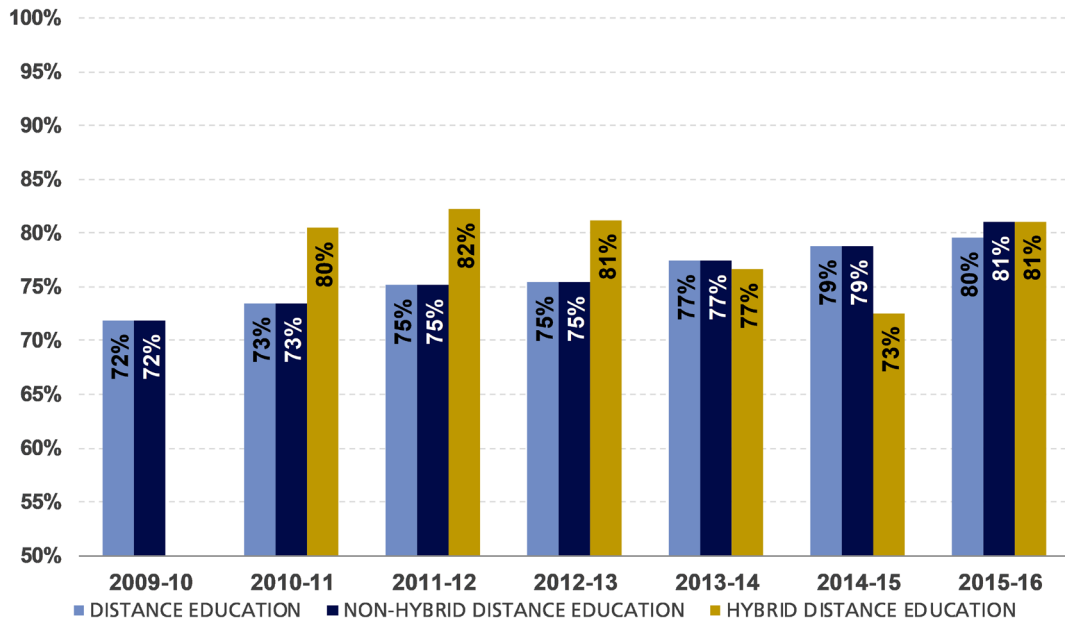




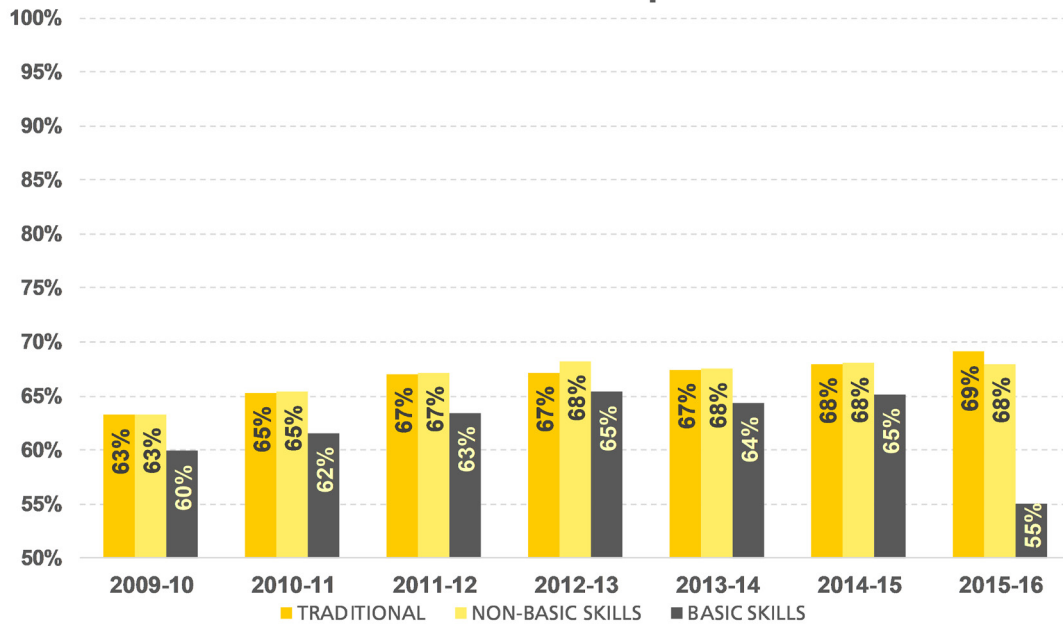
## Successful Course Completion



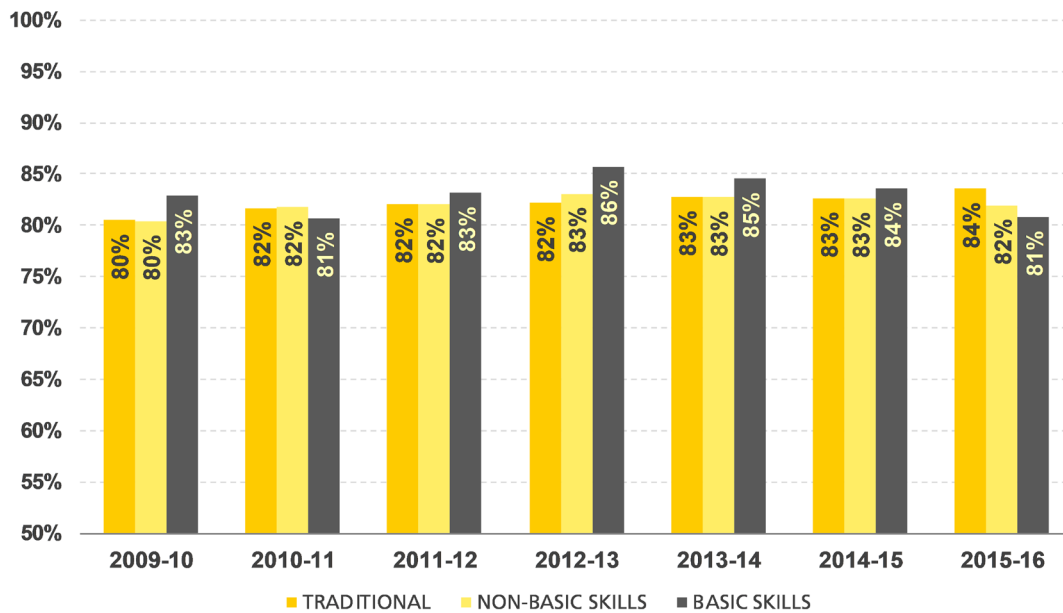
## Course Retention



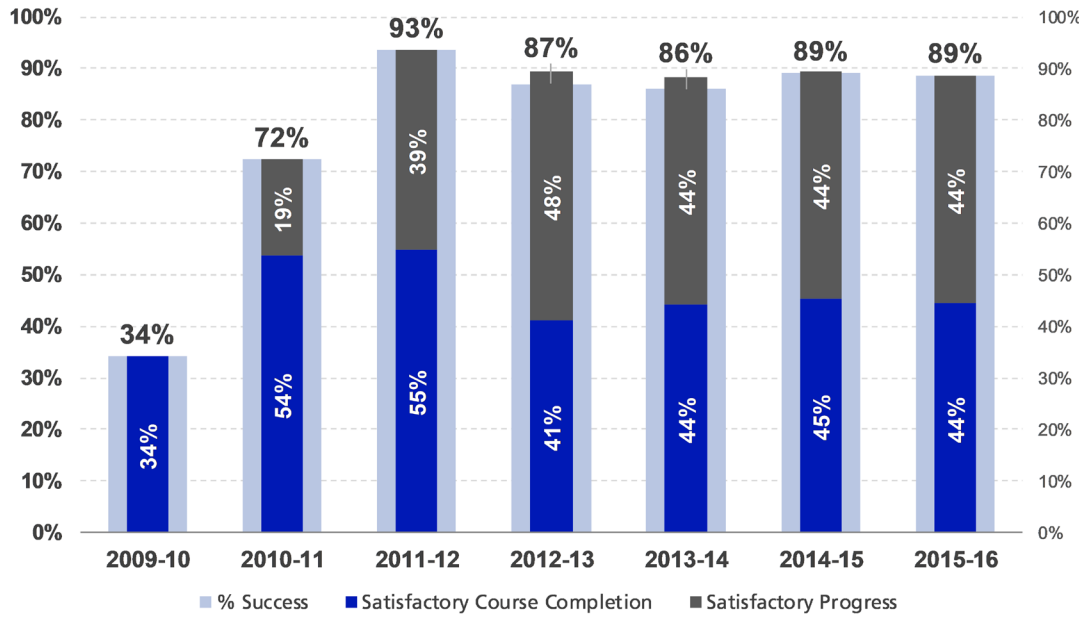
## Successful Course Completion



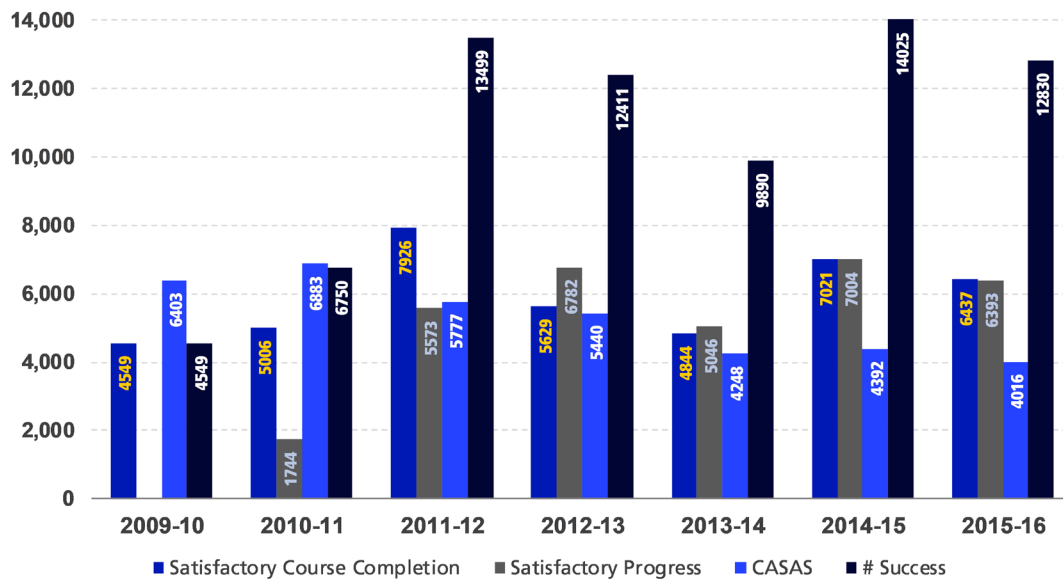
## Course Retention



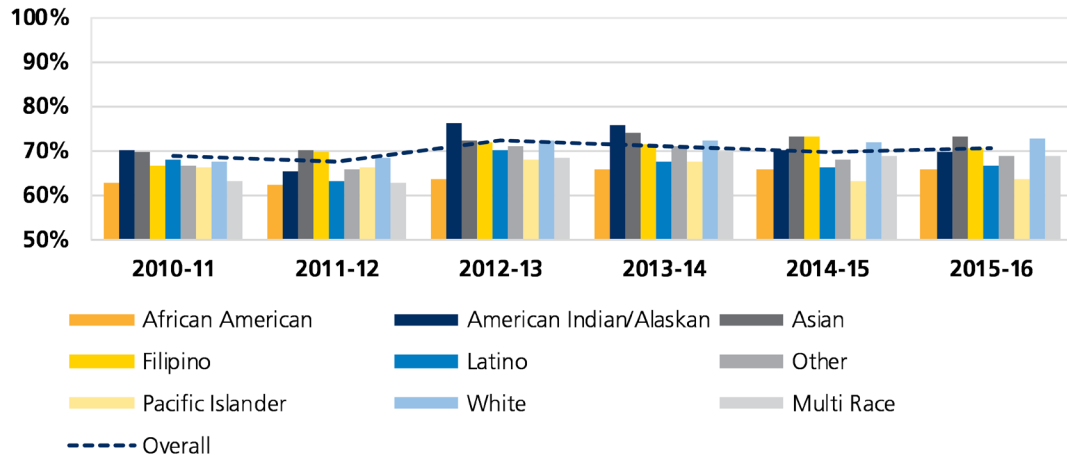
### Non-Credit Success



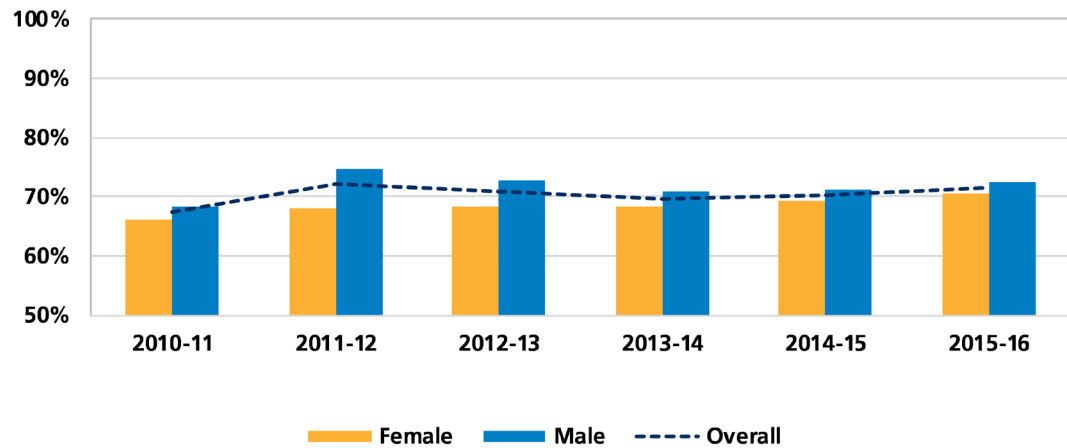
### Non-Credit Success



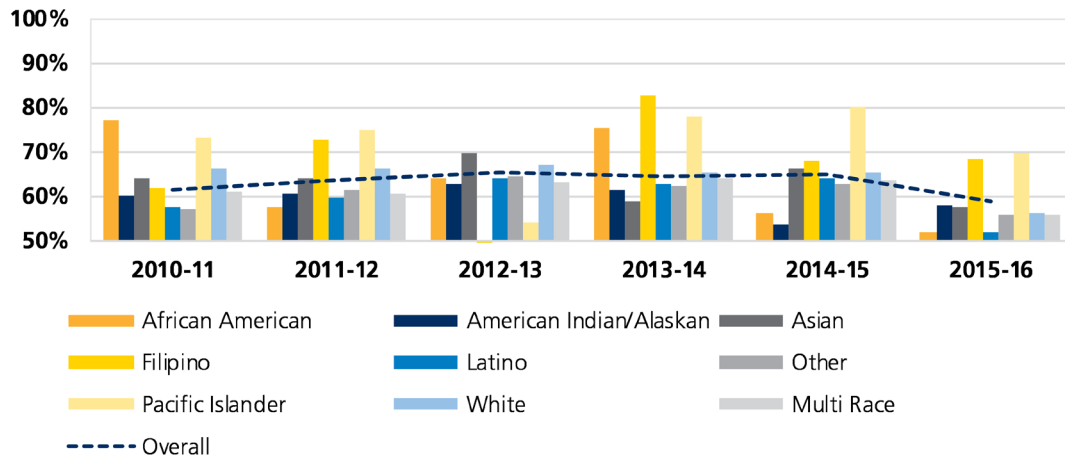
### All Credit Success Rate by Ethnicity



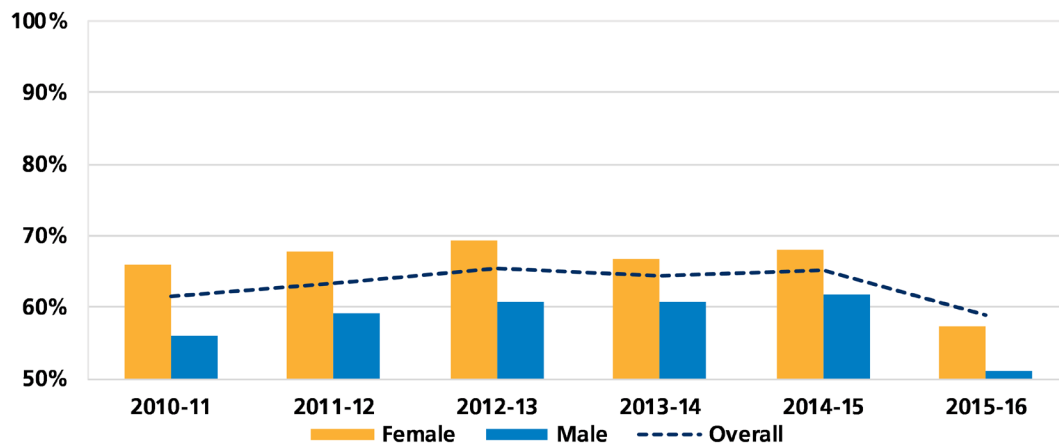
### All Credit Success Rate by Gender



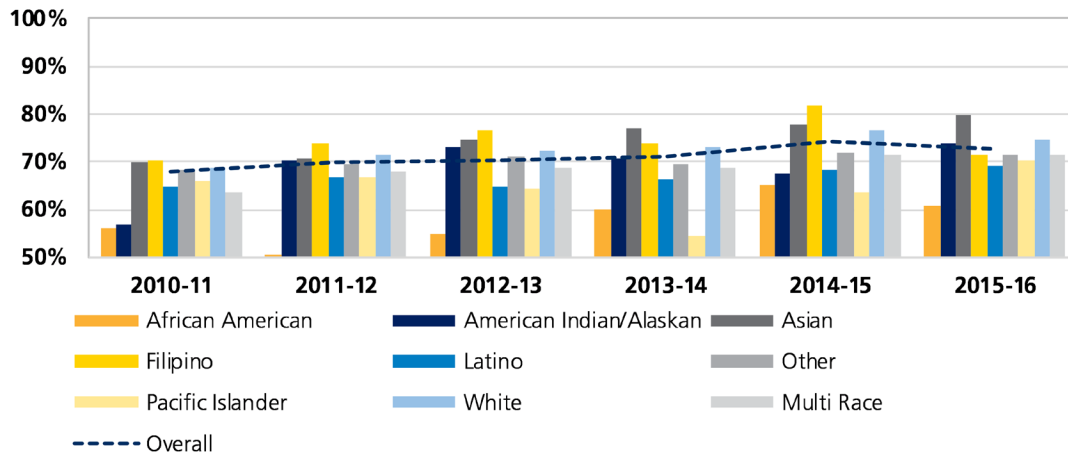
### Basic-Skills Success Rate by Ethnicity



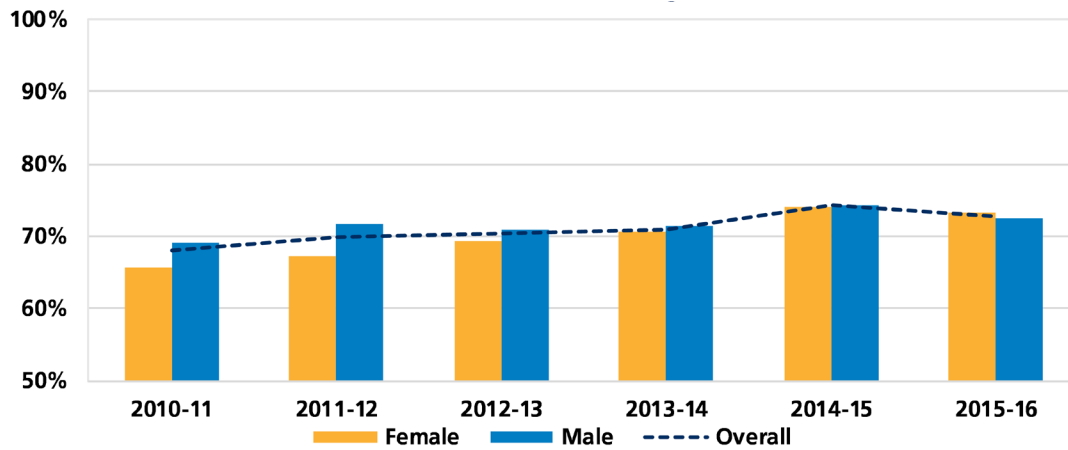
### Basic-Skills Success Rate by Gender



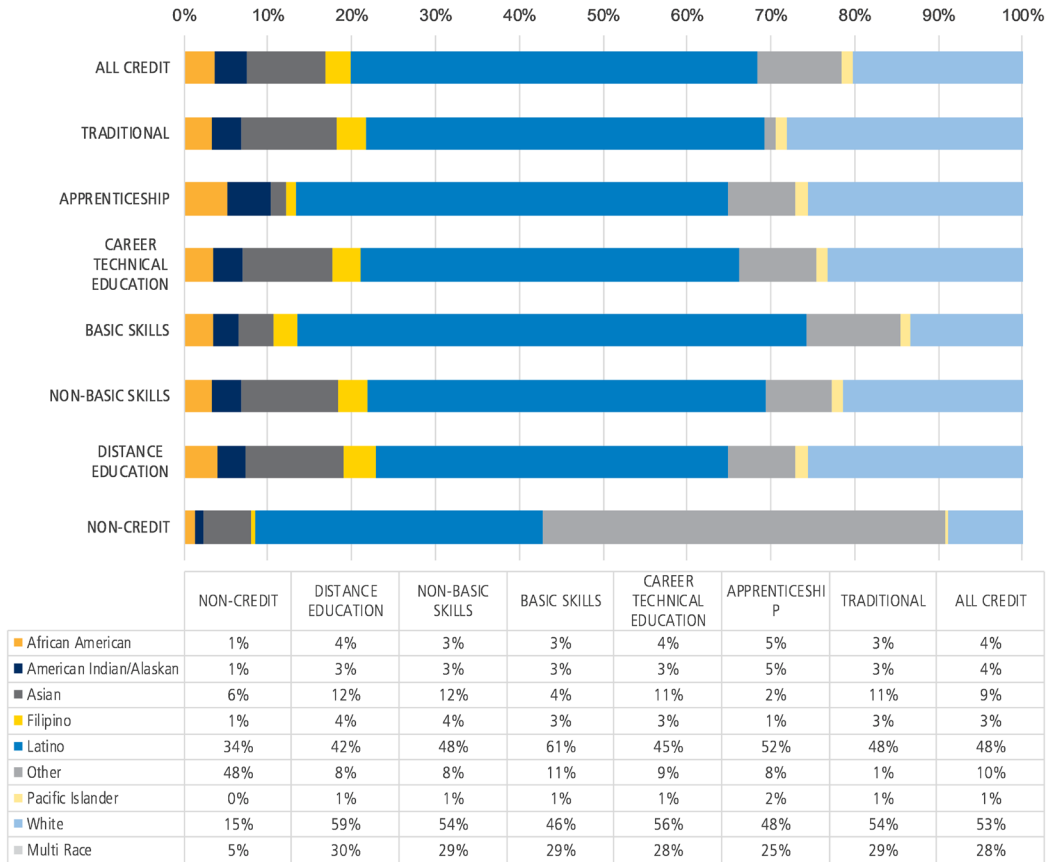
### CTE Success Rate by Ethnicity



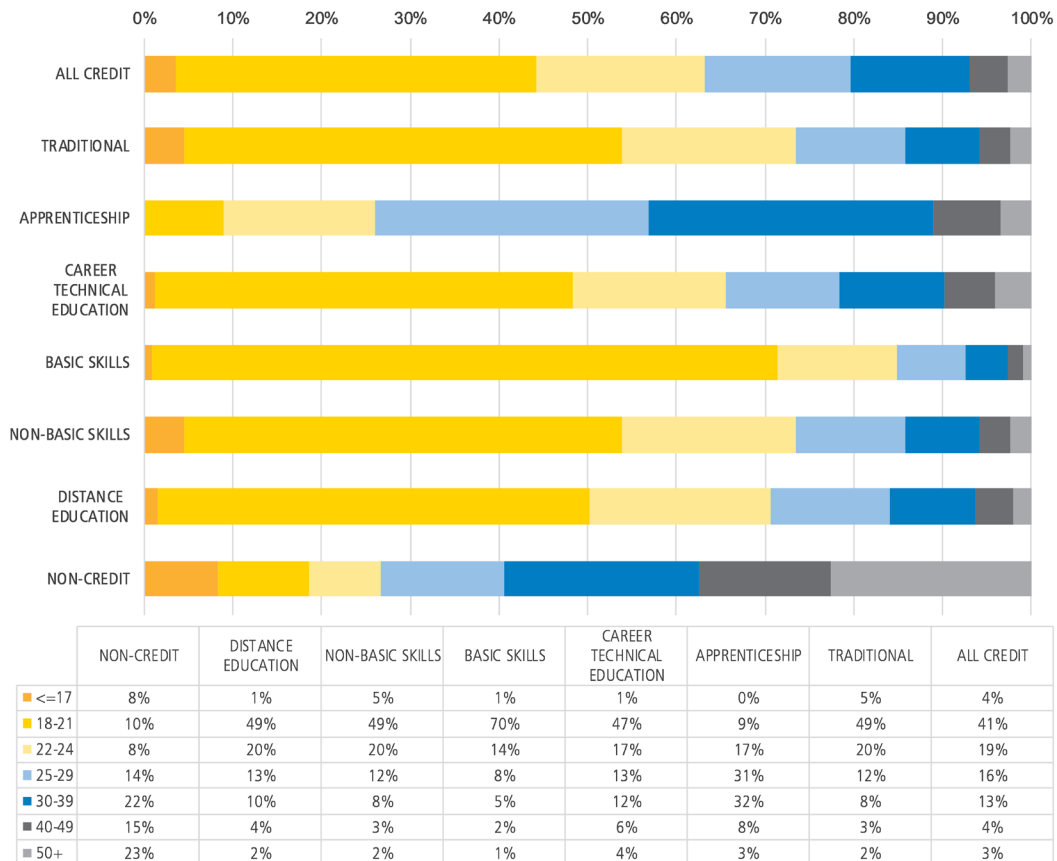
### CTE Success Rate by Gender



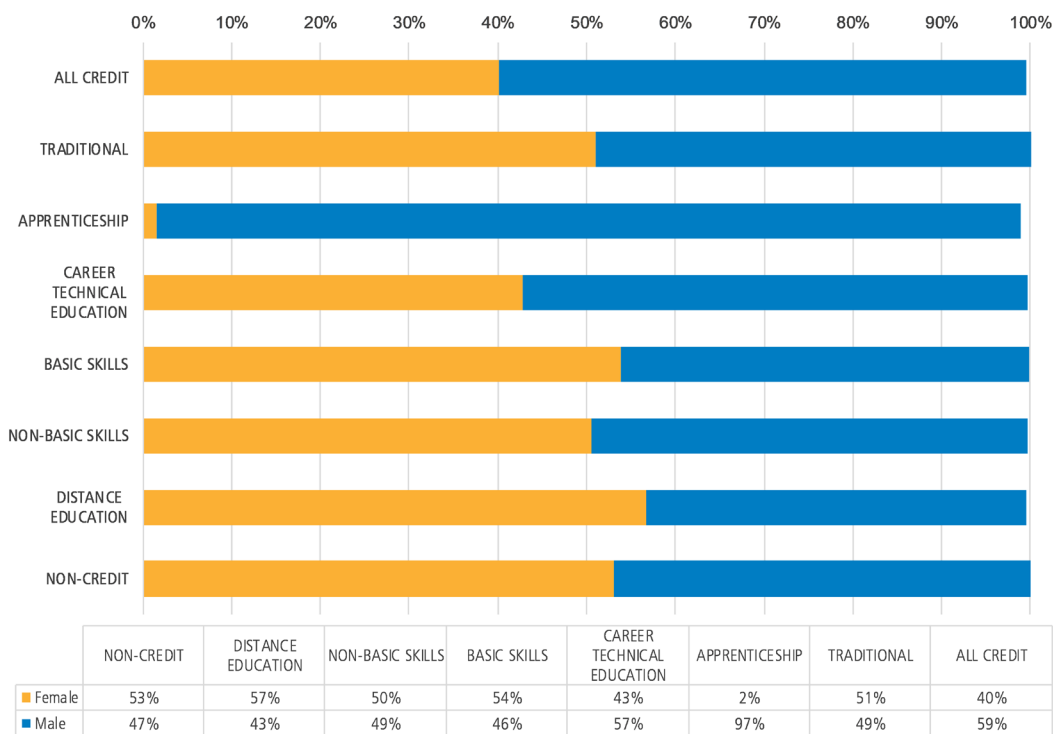
## Student Ethnicity



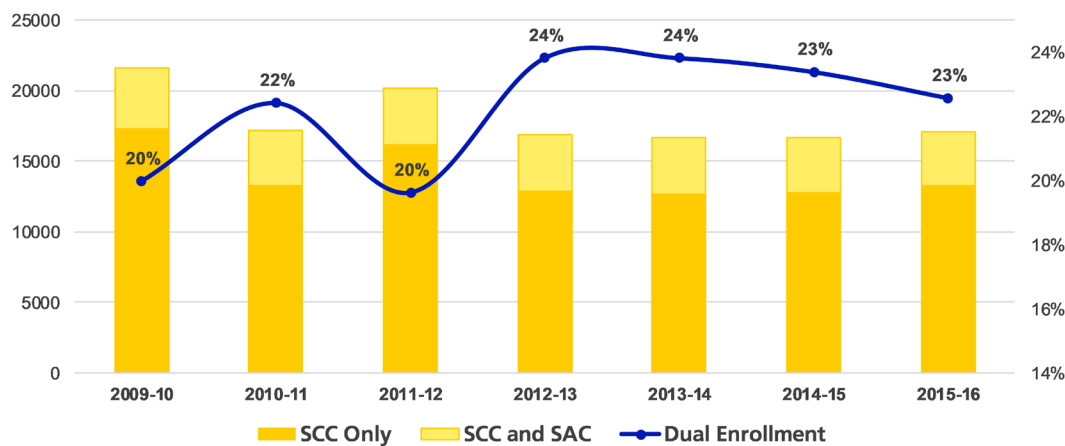
## Student Age Distribution



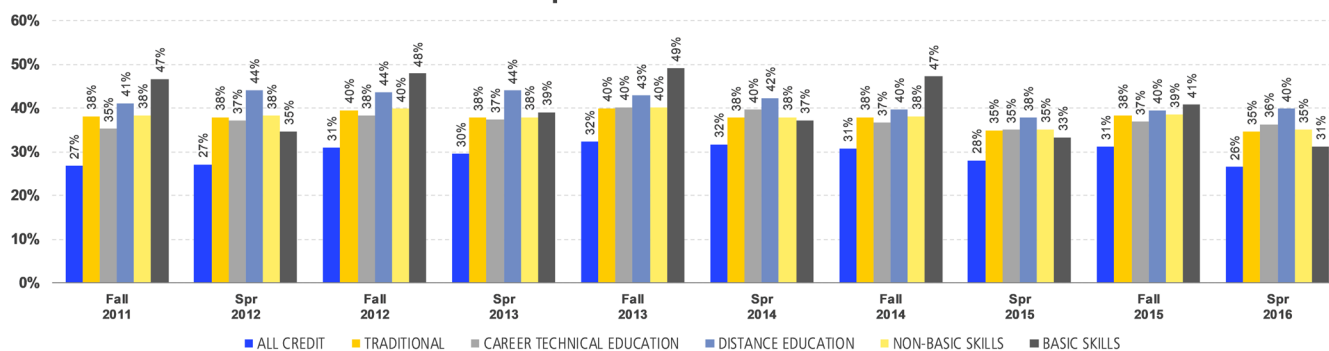
## Student Gender



## Dual Enrollment at SCC and SAC

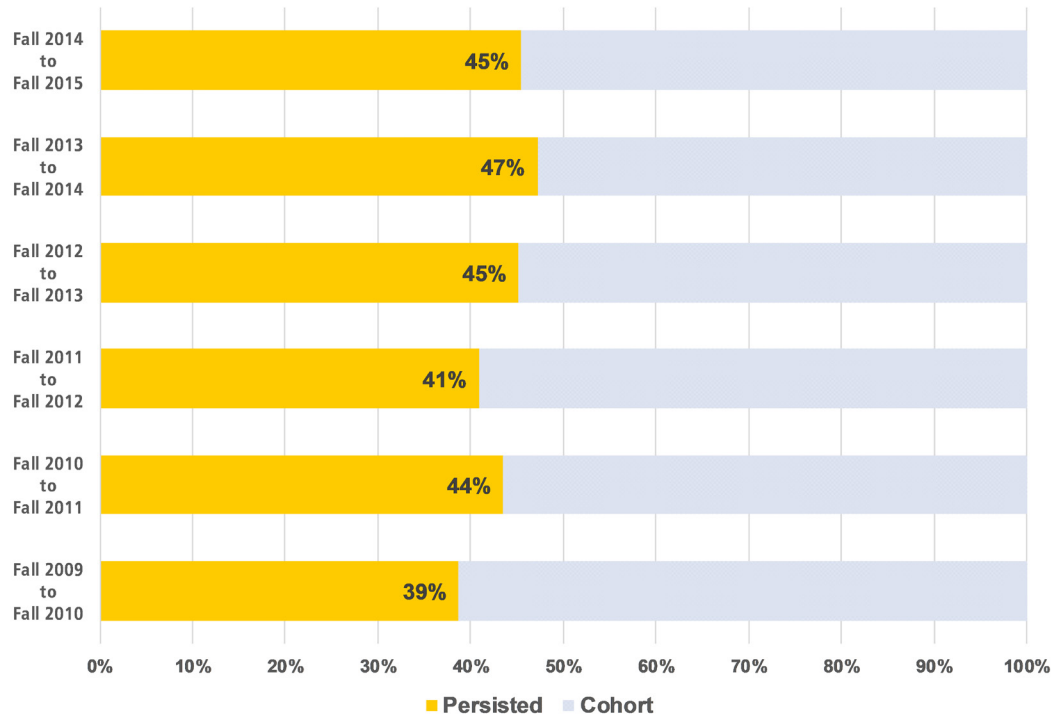


## Proportion of Full-time Students

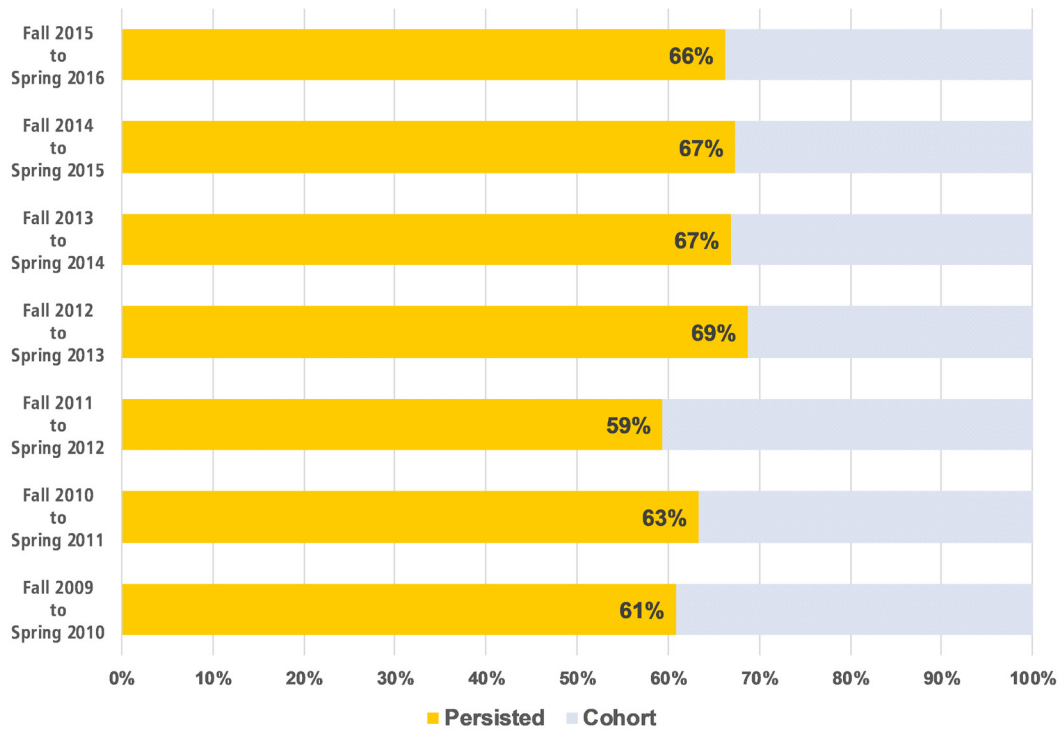




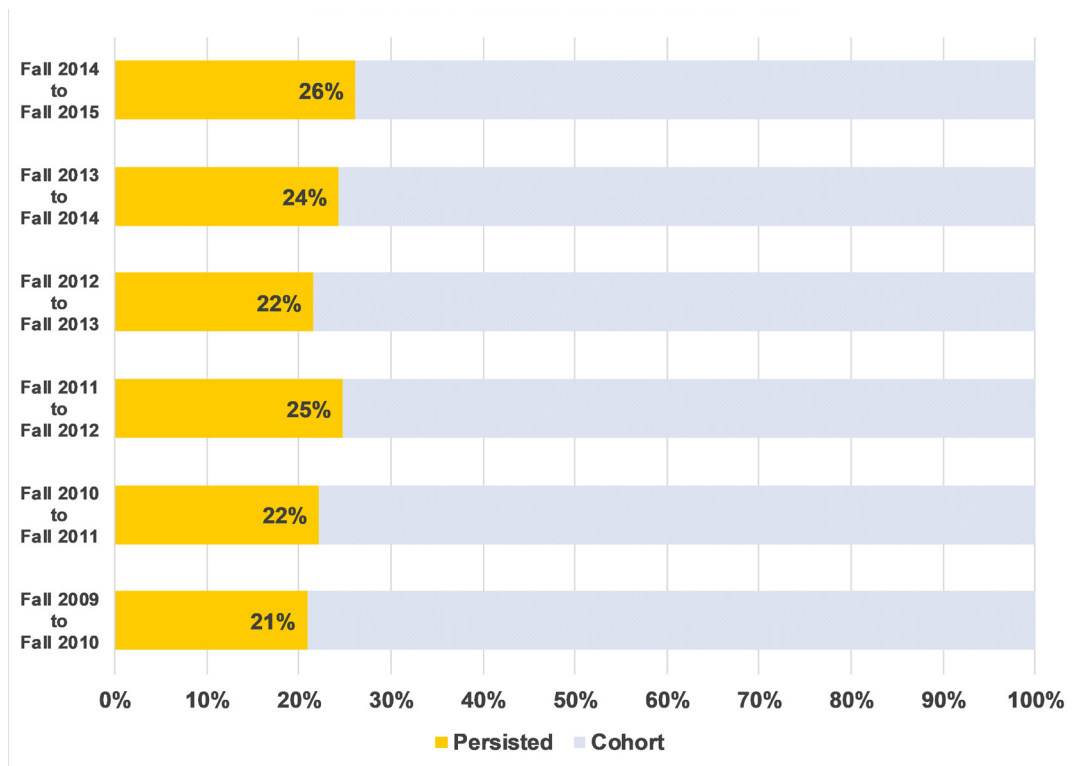
### Fall-to-Fall Persistence for Credit



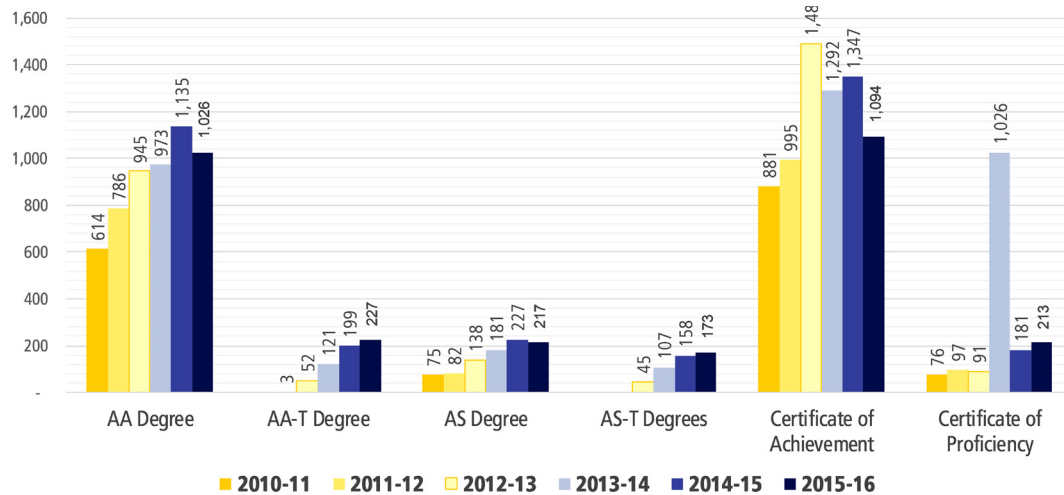
### Fall-to-Spring Persistence for Credit



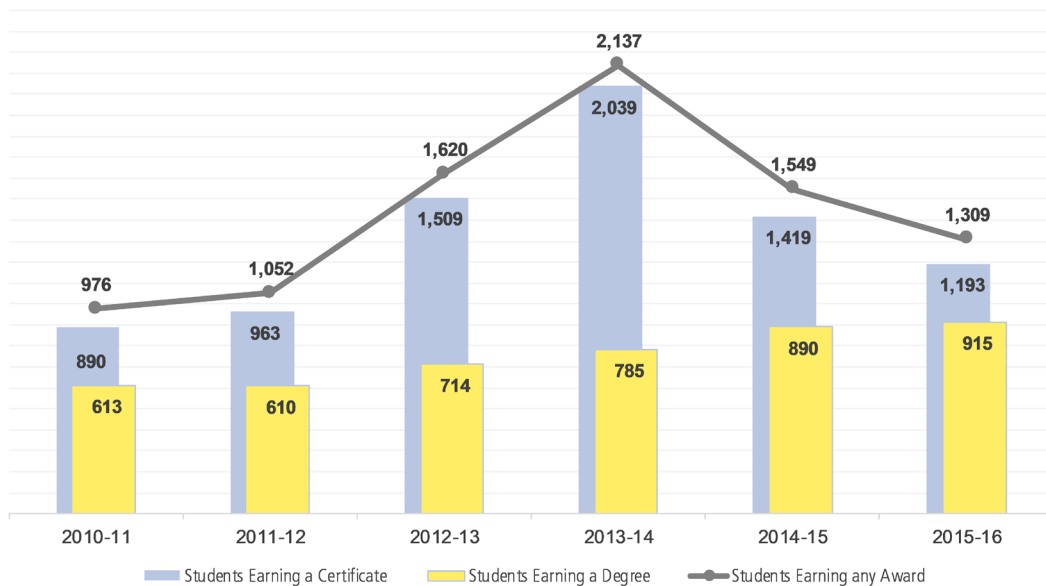
### Fall-to-Fall Persistence for Noncredit



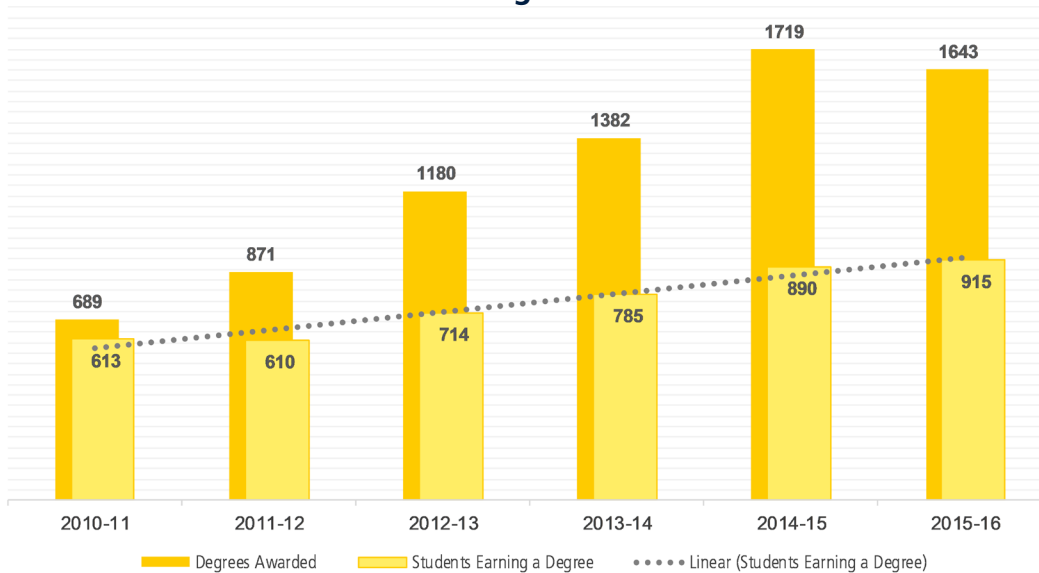
## Degrees, Certificates, and Awards



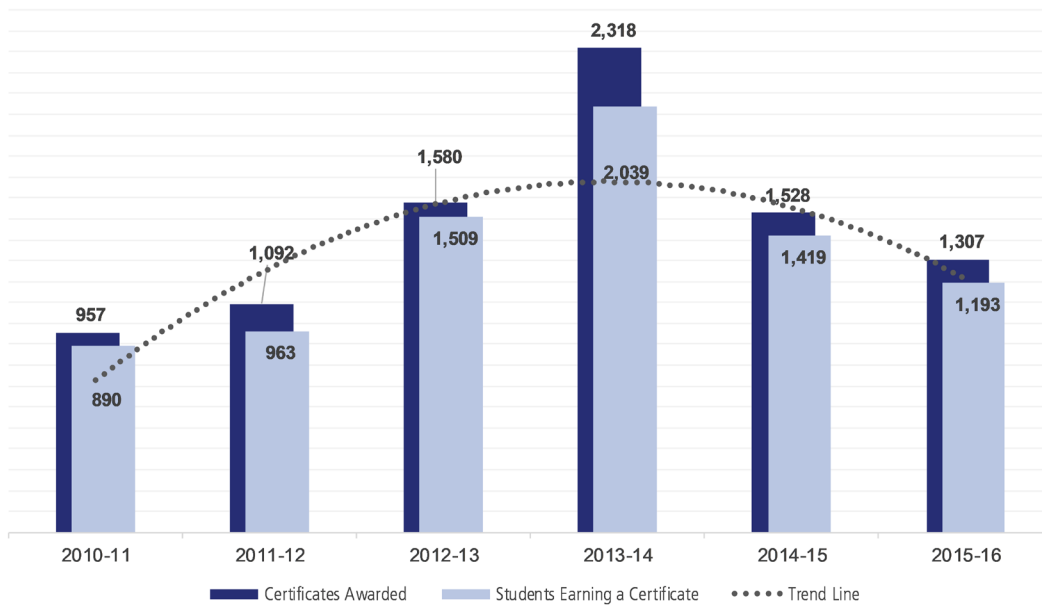
## Awards Earned



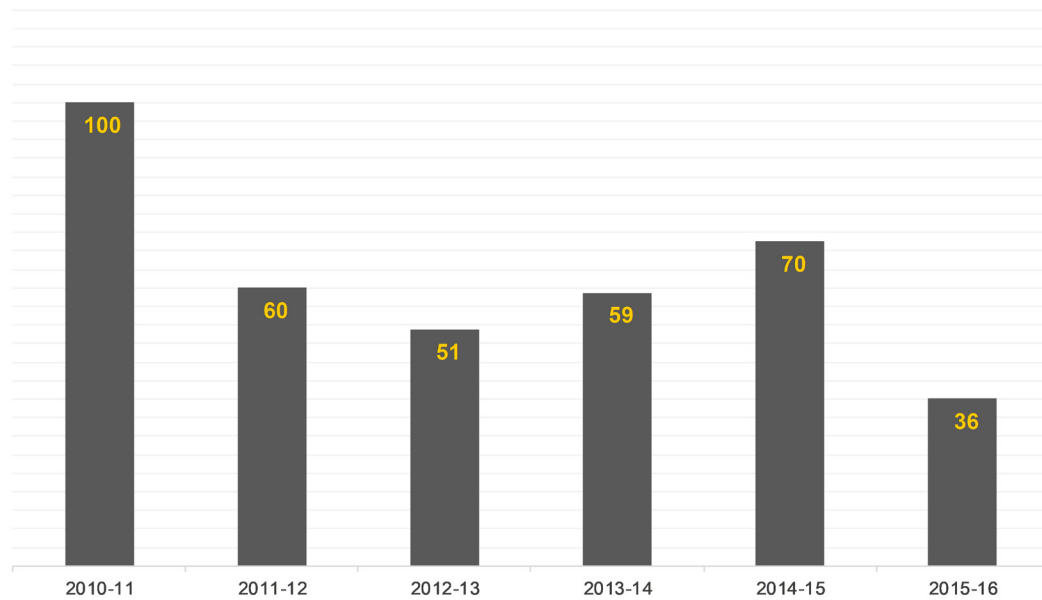
## Degrees



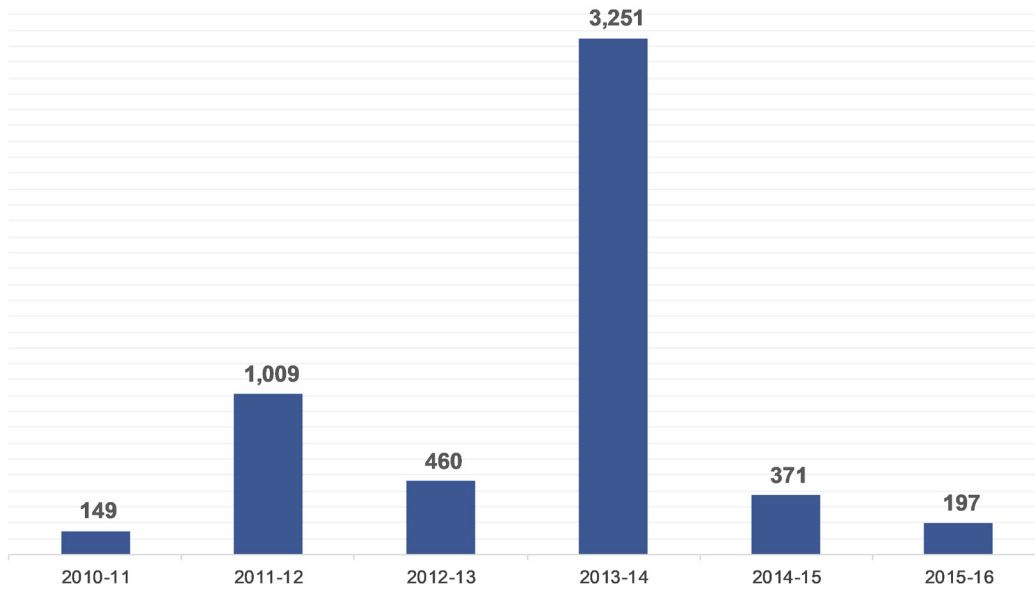
## Certificates



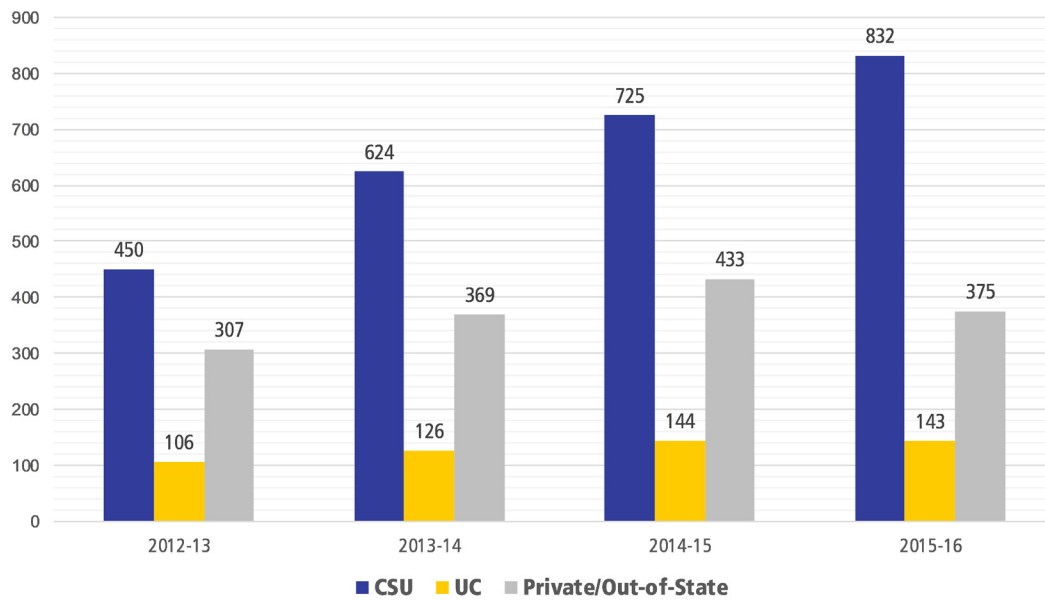
## High School Diplomas Awarded



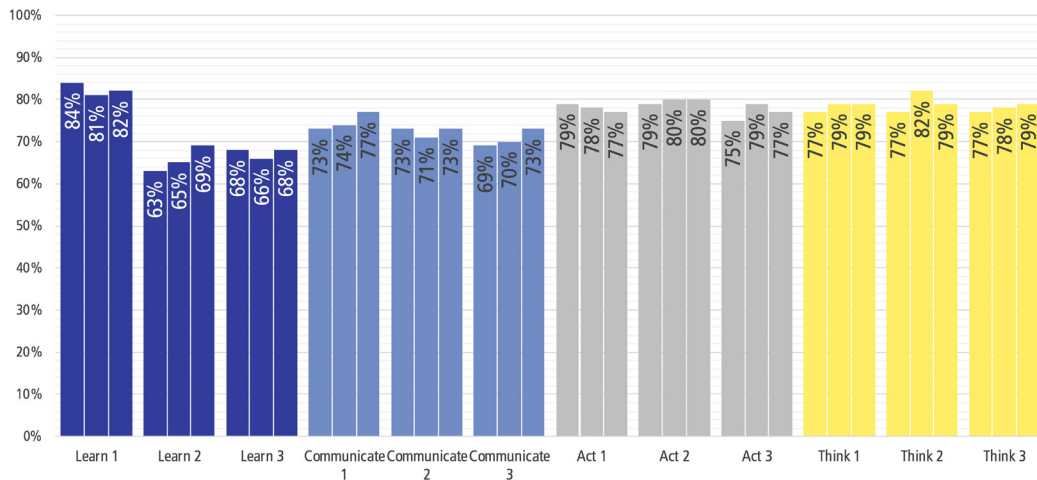
## Noncredit Certificates of Completion Awarded



## Transfers to 4-year Institutions

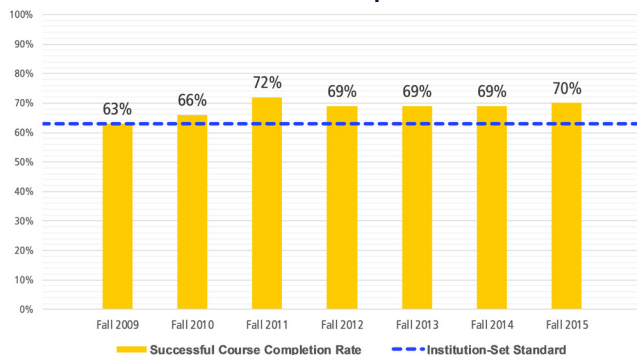


## Institutional Student Learning Outcomes

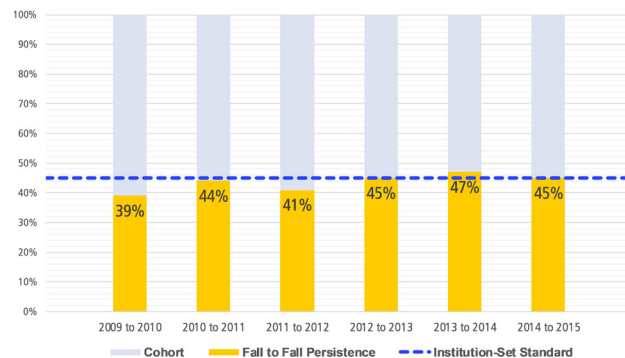


## Institution-Set Standards

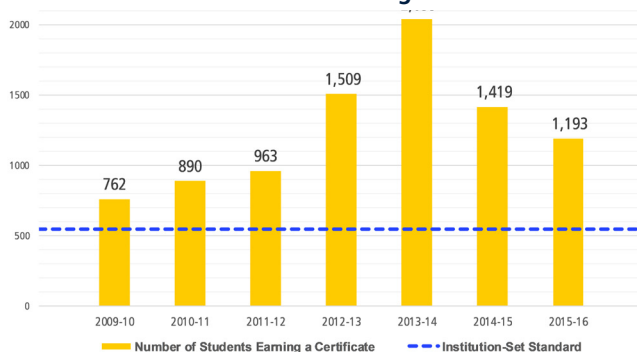
**Institution-Set Standard  
Successful Course Completion Rate**



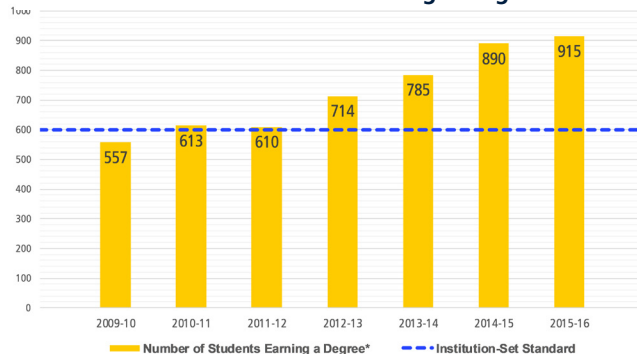
**Institution-Set Standard  
Fall-to-Fall Persistence**



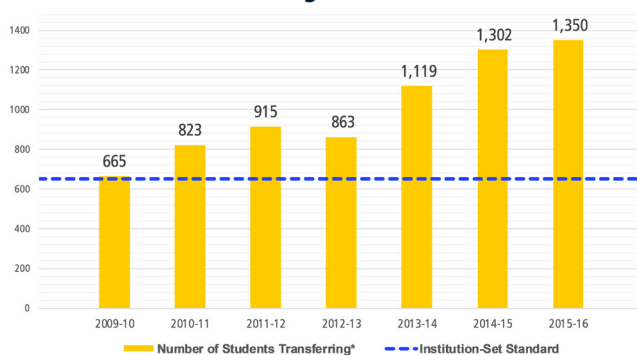
**Institution-Set Standard  
Number of Students Earning a Certificate**



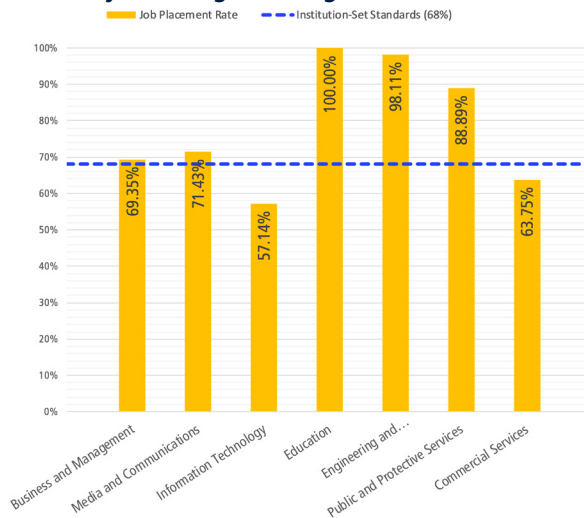
**Institution-Set Standard  
Number of Students Earning a Degree**



**Institution-Set Standard Number of  
Students Transferring to a 4-Year Institution**

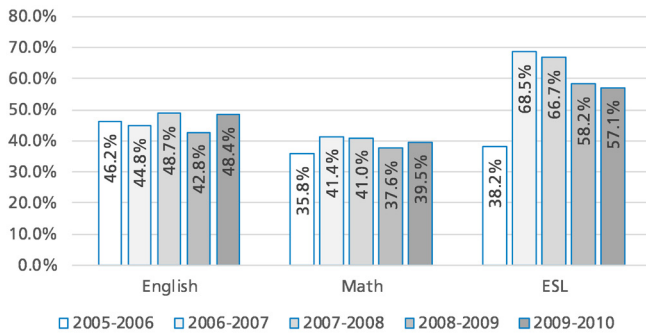


**Institution-Set Standard Job Placement Rates  
by CTE Program 2 Digits TOP Code**

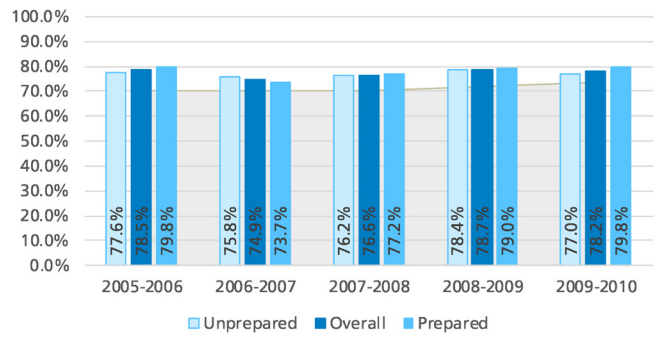


# Student Success Scorecard

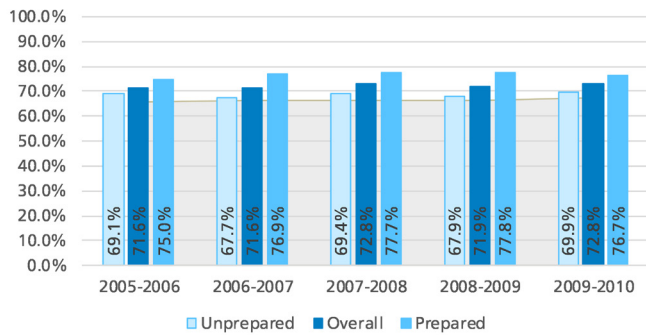
## SCC Remedial Progress



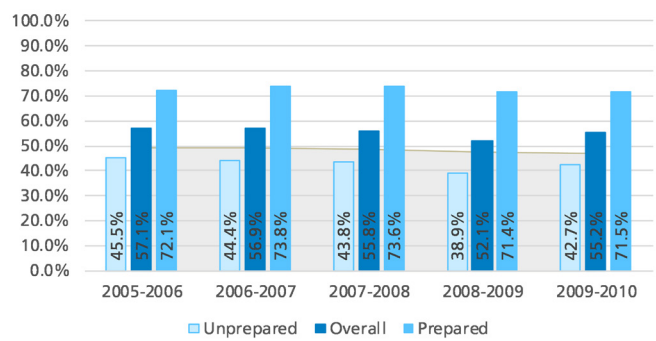
## Persistence



## 30 Units



## Completion



## Career Technical Education

