

## 1.7 Number of Students Awarded Certificate of Achievements in Academic Year



Student Centered Funding Formula



Vision for Success Metric

Description: Among students who had an enrollment at SMC in the selected year, the number who earned a Chancellor’s approved credit Certificate of Achievement at SMC in the same year.

Students who have earned multiple certificates are counted once.

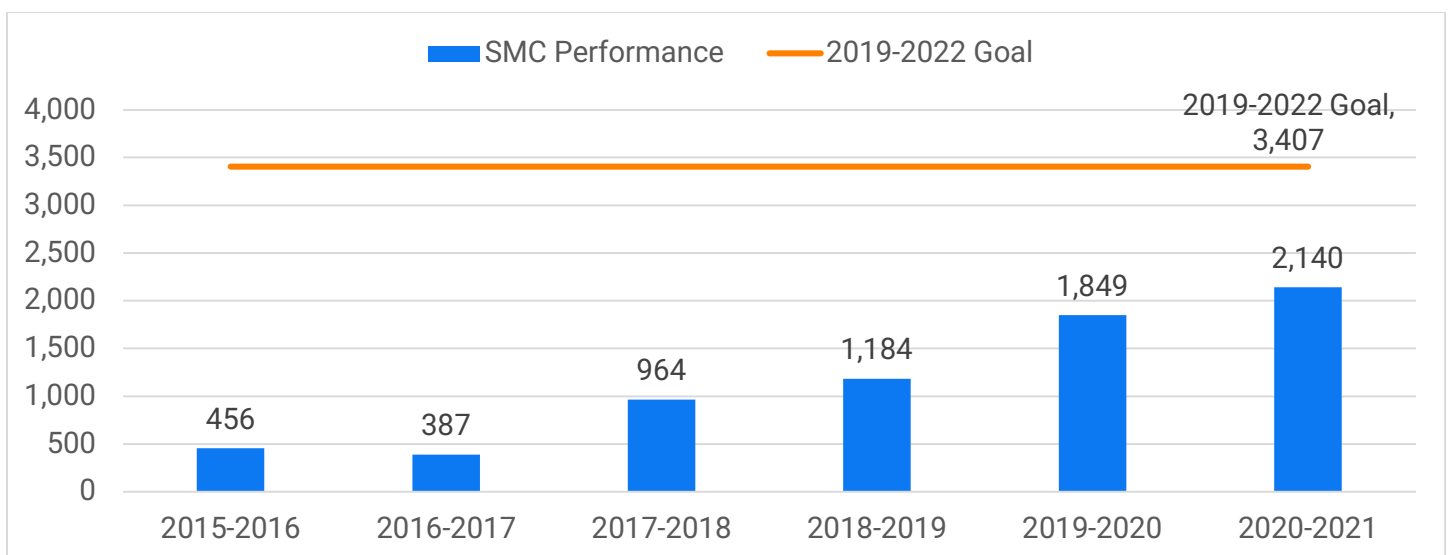
Note: The data included in this report does not exclude local certificates earners who have also earned an Associate Degree for Transfer (ADT), local associate degree, or SMC bachelor’s degree. The data used in the Student-Centered Funding Formula (SCFF) applies a hierarchical logic to all degree and certificate earners, and students are only counted once and attributed to the count in the highest ranked category (ADT is highest, local AA/AA is second highest, BS is third highest, and credit Certificates of Achievement

are in the lowest ranked).

Source: [California Community College Chancellor’s Office LaunchBoard Student Success Metrics \(603 SX\)](#)

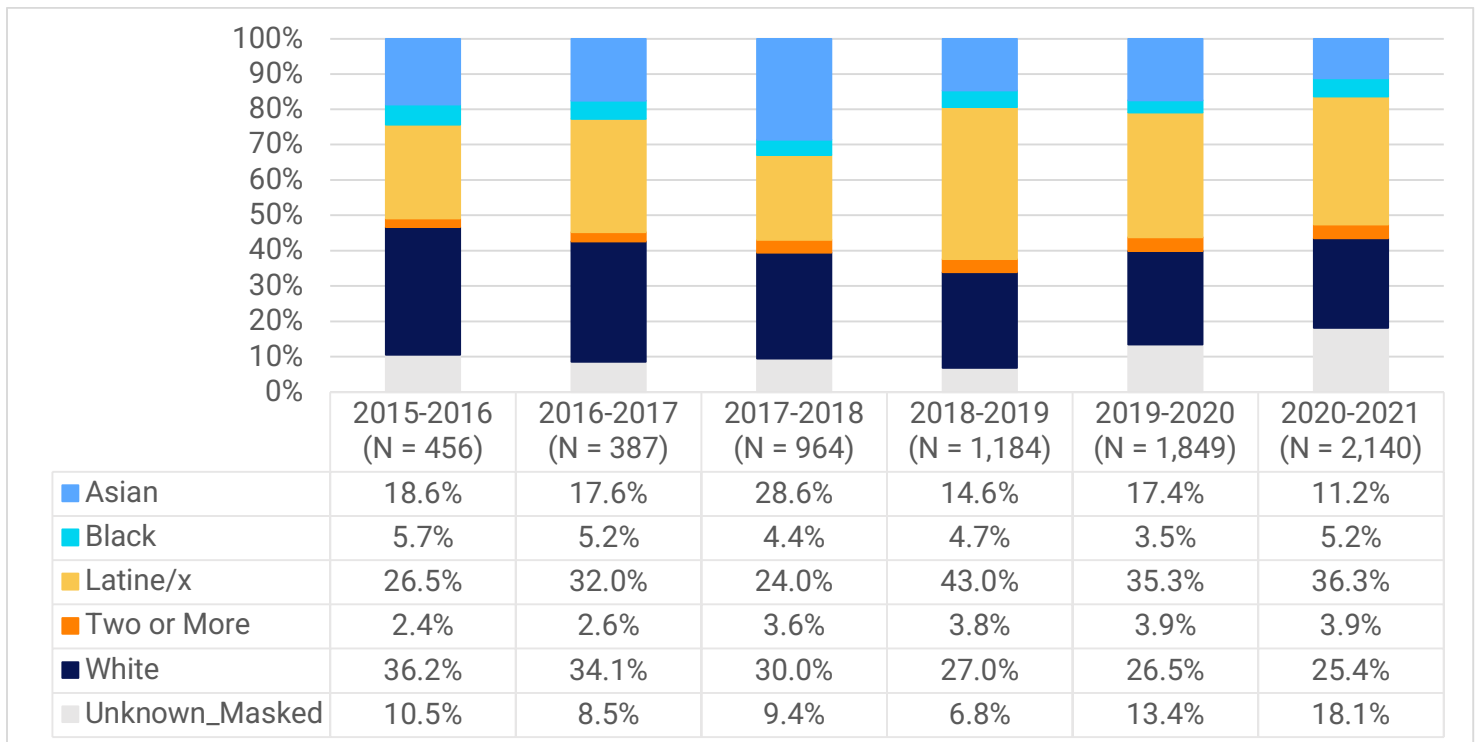
### Trend Across Years (1.7 Number of Students Awarded Certificate of Achievements in Academic Year)

This metric is included in the California Community College Chancellor’s Office’s *Vision for Success*. The Institutional Effectiveness Committee initially set a local goal for this metric, 3,407 certificate earners, three years ago in 2019. This number represents the total certificate earners needed annually to close the racial equity gaps for Black, Latine/x, Native American, and Pacific Islander students. The committee is currently in discussions to revise the goal for this metric and set the next three-year target for improvement.



Overall, the number of students who earned a certificate has more than quintupled over the last six years. In the most recent year (2020-2021), SMC fell below the target goal of 3,407 by 1,267 certificate completers, but the College has been making steady progress towards the goal over the last six years.

**Proportion of Students Who Achieved Outcome, Disaggregated by Race/Ethnicity (1.7 Number of Students Awarded Certificate of Achievements in Academic Year)**



The disaggregated data reveal that, on average, Latine/x students make up the largest share of certificate earners over the last six years, followed by white students. Multi-racial and Black students make up the smallest share of certificate earners.

**Equity Gaps (Difference: Representation Among Certificate Earners - Representation Among Transfer/Degree Aspirants, 2020-2021)**

	Asian	Black	Latine/x	Two or More	White	Total*
Degree/Transfer Aspirants, 2020-2021 (A)	2,222 8.4%	2,299 8.7%	11,566 43.9%	1,241 4.7%	6,124 23.2%	26,372 100%
Earned Certificate of Achievement in 2020-2021 (B)	239 11.2%	111 5.2%	776 36.3%	83 3.9%	543 25.4%	2,140 100%
Difference (B - A)	+2.8%	<b>-3.5%</b>	<b>-7.6%</b>	<b>-0.8%</b>	+2.2%	--

\*Includes unreported/unknown and groups suppressed by the Chancellor's Office due to sample size

While Latine/x students make up the largest share of students who earned a credit certificate, SMC is producing an equity gap for this group as they are underrepresented among certificate earners (36.3%) when compared to their representation in the degree/transfer aspirants (those with a degree or transfer educational goal) population (43.9%). The equity gap produced for Latine/x students is 7.6%. SMC is also producing an equity gap of 3.5% for the Black student population in terms of this metric as they are underrepresented amongst certificate completers (5.2%) when compared to their representation in the degree/transfer aspirants population (8.7%).

**Data Table (1.7 Number of Students Awarded Certificate of Achievements in Academic Year)**

The table below provides the total number of students who earned a Certificate of Achievement in an academic year disaggregated by student race/ethnicity. The percentages represent the makeup or representation of each racial/ethnic group in terms of certificate completers in the selected year.

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Asian	85 18.6%	68 17.6%	276 28.6%	173 14.6%	322 17.4%	239 11.2%
Black	26 5.7%	20 5.2%	42 4.4%	56 4.7%	65 3.5%	111 5.2%
Latine/x	121 26.5%	124 32.0%	231 24.0%	509 43.0%	652 35.3%	776 36.3%
Two or More	11 2.4%	10 2.6%	35 3.6%	45 3.8%	72 3.9%	83 3.9%
White	165 36.2%	132 34.1%	289 30.0%	320 27.0%	490 26.5%	543 25.4%
Total*	456 100%	387 100%	964 100%	1,184 100%	1,849 100%	2,140 100%

\*Includes unreported/unknown and groups suppressed by the Chancellor's Office due to sample size

## 1.7a Number of Credit Certificates of Achievements Awarded in Academic Year (ACCJC Methodology)



Description: The total number of credit Chancellor’s Approved Certificates of Achievement awarded to students in the selected year, regardless of their enrollment status. Students are counted each time for every certificate they earned in the selected year (duplicated count).

Source: SMC Office of Institutional Research

### Data Table (1.7a Number of Credit Certificates of Achievements Awarded in Academic Year)

The “stretch” goal for improvement (5,000) and institution-set standards or floor threshold (3,500) for this metric were set by the Institutional Effectiveness Committee. In the most recent year with completed data (2021-2022), SMC awarded a total of 4,491 credit certificates, meeting the institution-set standard of 3,500. SMC is 509 below the stretch goal of 5,000 certificates awarded.

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Certificates of Achievement Awarded	1,456	2,389	5,320	4,815	4,456	4,491