1.6 Number of Students Awarded Associate Degree in Academic Year





Student Centered Funding Formula



Description: Among students who had an enrollment at SMC in the selected year, the number who earned an associate degree at the College (local and/or Associate Degree for Transfer ADT) in the same year.

Students who have earned multiple degrees are counted once.

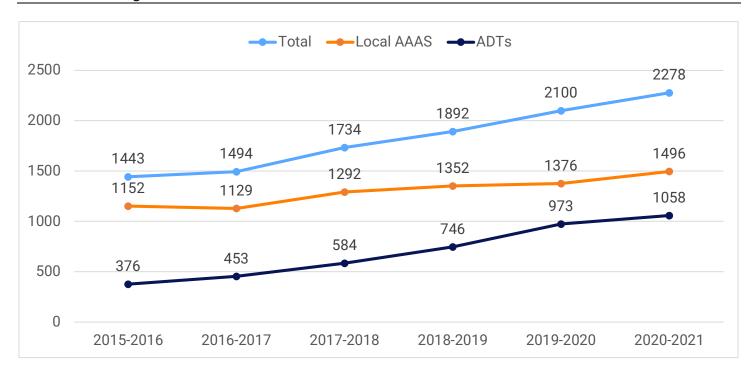
Note: The data included in this report does not exclude local associate degree earners who have also earned an Associate Degree for Transfer (ADT). The data used in the Student-Centered Funding Formula (SCFF) applies a hierarchical logic to all degree and certificate earners, and students are only counted 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 (631 SX)

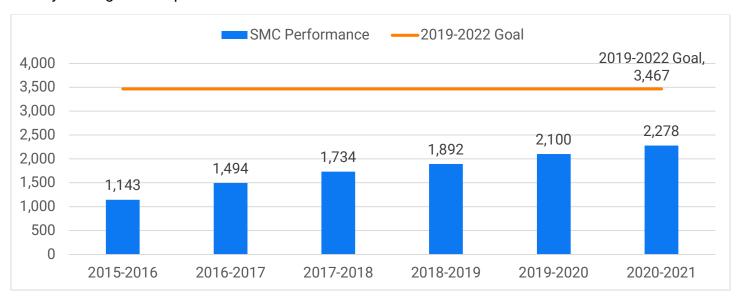
Trend Across Years (1.6 Number of Students Awarded Associate Degree in Academic Year by Degree Type)

Over the last six years, the number of students who earned an associate degree at SMC increased by 835 students. The number of students who earned a local AA or AS and the number who earned an ADT also increased during the same period, but the number of students who graduated with an ADT improved at a larger rate. The sum of the local associate degrees and ADT counts is larger than the total associate degree earners count as students may have earned both a local and transfer associate degree. Students who earned both a local degree and an ADT are counted only once in the total figure.

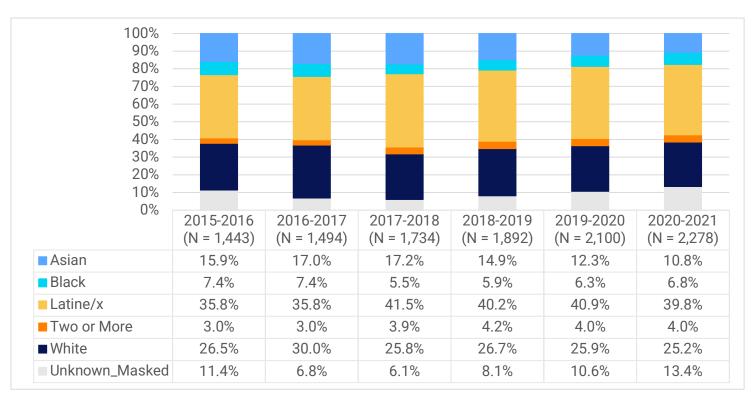


Trend Across Years (1.6 Number of Students Awarded Associate Degree in Academic Year)

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 of 3,467 degree earners for this metric three years ago in 2019. The goal represents the total associate degree 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.



Proportion of Students Who Achieved Outcome, Disaggregated by Race/Ethnicity (1.6 Number of Students Awarded Associate Degree in Academic Year)



The disaggregated data reveal that, on average, Latine/x students make up the largest share of students who earned an associate degree over the last six years, followed by white students. Multiracial and Black students make up the smallest shares of degree earners.

Equity Gaps (Difference: Representation Among Degree 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 | 2,299 | 11,566 | 1,241 | 6,124 | 26,372 |
| | 8.4% | 8.7% | 43.9% | 4.7% | 23.2% | 100% |
| Earned Associate Degree in 2020-2021 (B) | 246 | 155 | 907 | 92 | 573 | 2,278 |
| | 10.8% | 6.8% | 39.8% | 4.0% | 25.2% | 100% |
| Difference (B - A) | +3.0% | -1.9% | -4.1% | -0.7% | +2.0% | |

^{*}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 associate degree earners each year, SMC is producing an equity gap for this group for this metric as they are underrepresented among degree earners (39.8%) when compared to 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 4.1%. SMC is also producing an equity gap of 1.9% for the Black student population in

terms of this metric as they are underrepresented amongst degree earners (6.8%) when compared to their representation in the degree/transfer aspirants population (8.7%).

Data Table (1.6 Number of Students Awarded Associate Degree in Academic Year)

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

| | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Asian | 230 | 254 | 299 | 282 | 259 | 246 |
| | 15.9% | 17.0% | 17.2% | 14.9% | 12.3% | 10.8% |
| Black | 107 | 110 | 96 | 111 | 132 | 155 |
| | 7.4% | 7.4% | 5.5% | 5.9% | 6.3% | 6.8% |
| Latine/x | 516 | 535 | 719 | 761 | 858 | 907 |
| | 35.8% | 35.8% | 41.5% | 40.2% | 40.9% | 39.8% |
| Two or More | 44 | 45 | 68 | 80 | 85 | 92 |
| | 3.0% | 3.0% | 3.9% | 4.2% | 4.0% | 4.0% |
| White | 382 | 448 | 447 | 505 | 543 | 573 |
| | 26.5% | 30.0% | 25.8% | 26.7% | 25.9% | 25.2% |
| Total* | 1,443 | 1,494 | 1,734 | 1,892 | 2,100 | 2,278 |
| | 100% | 100% | 100% | 100% | 100% | 100% |

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

1.6a Number of Associate Degrees Awarded in Academic Year (ACCJC Methodology)



Description: The total number of SMC associate degrees awarded to students in the selected year, regardless of their enrollment status. Students are counted each time for every degree they earned in the selected year (duplicated count).

Source: SMC Office of Institutional Research

Data Table (1.6a Number of Associate Degrees Awarded in Academic Year)

ACCJC Report The "stretch" goal for improvement (4,000) and institution-set standards or floor threshold (2,500) for this metric were set by the Institutional Effectiveness Committee. In the most recent year with completed data (2020-2021), SMC awarded a total of 3,672 associate degrees, meeting the institution-set standard of 2,500. SMC is 328 below the stretch goal of 4,000 associate degrees. The total number of associate degrees for transfer (ADT) awarded has doubled since 2016-2017.

| | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Local Degrees | 2,064 | 3,048 | 2,634 | 2,583 | 2,674 | 2,507 |
| Associate Degrees for Transfer | 572 | 775 | 902 | 1,154 | 1,260 | 1,165 |
| Total | 2,636 | 3,823 | 3,536 | 3,737 | 3,934 | 3,672 |