## Overview

El Camino College and the ECC Compton Center jointly established previous institution-set standards beginning in Spring 2013, through a combination of student achievement goals set during the 2013 ECC Planning Summit and a task force consisting of faculty and Institutional Research \& Planning. Standards defining minimal expectations for academic quality and student performance were established along with aspirational goals for various institutional effectiveness outcomes.

The following outcomes were used to measure Compton's progress on student achievement and improvements in institutional effectiveness. These outcomes were monitored annually, with the aim of reaching the stated goal by the end of the Strategic Plan period (i.e., the 20192020 academic year). Standards were only set for the successful course completion rate and the number of program awards (i.e., degrees, certificates, and transfers). The following goals for 2019-2020 were set in comparison to the 2012-2013 academic year as a baseline:

- Increase Student Readiness Rate to 100\%
- Increase Successful Course Completion Rate by 5\% to $68.3 \%$
- Increase Remedial English Completion Rate by 10\% to 36.0\%
- Increase Remedial Math Completion Rate by 10\% to 21.9\%
- Increase Three-Term Persistence Rate by 5\% to 49.6\%
- Increase 30-Units Achievement Rate by 5\% to 55.4\%
- Increase Completion Rate by 5\% to 32.8\%
- Increase Transfer Rate by 5\% to 33.8\%
- Increase annual Number of Degrees and Certificates awarded by $10 \%$ to 319 degrees and 111 certificates
- Increase annual Number of Transfers by 5\% to 544, with special focus on CTE and STEM

The present report provides measures of these outcomes according to a five-year period ranging from the 2012-13 academic year to the 2016-17 academic year, where data is available. The five-year averages and standard deviations are provided as a statistical baseline for determining the next version of institution-set standards and goals.

Standards and goals are presented as one standard deviation below or above the five-year average, respectively. An alternative calculation using the lowest and highest value within the five-year period is also provided, as are calculations based on $5 \%$ and $10 \%$ increases from a 2016-17 baseline. Standards are provided for all measures even though standards were only previously set for success rates and the number of program awards distributed.

Outcome definitions are provided below, followed by a reproduction of the original institutionset standards that used the 2012-13 academic year as a baseline.

## Definitions of Outcomes

Readiness Rate - Percentage of new, non-exempt, full-time students completing assessment, orientation, and an abbreviated or comprehensive education plan by the end of their first semester.

Success Rate (Course Completion Rate) - Percentage of students earning an A, B, C, or P in a course.

Persistence Rate - Percentage of degree, certificate, and/or transfer-seeking students who enrolled in their first three consecutive terms.

30-Unit Achievement Rate - Percentage of degree, certificate, and/or transfer-seeking students who achieved at least 30 units within their first six years of enrollment.

Remedial English Completion Rate - Percentage of students successfully completing a collegelevel English course within six years, whose first English course completed was below the transfer level.

Remedial Math Completion Rate - Percentage of students successfully completing a collegelevel Math course within six years, whose first Math course completed was below the transfer level.

Overall Completion Rate - Percentage of degree, certificate, and/or transfer-seeking students who completed a degree, certificate, or transfer-related outcome within their first six years of enrollment.

CTE Completion Rate - Percentage of students who attempted more than eight units of vocational or CTE coursework in a single discipline and completed a degree, certificate, or transferred within their first six years of enrollment.

Transfer Rate - Percentage of students who transfer to a four-year university within their first six years of enrollment.

Compton Center Student Achievement Outcomes, 2012-13 through 2014-15

| \# | Achievement Measure | 2012-13 <br> (baseline) | 2013-14 | 2014-15 |  | ACCJC Std. | Met Std. | $\begin{aligned} & \text { Goal by } \\ & \text { 2019-20 } \end{aligned}$ | Met <br> Goal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student Readiness and Progress Rates |  |  |  |  |  |  |  |  |  |
| 1 | Student Readiness* | -- | -- | 68.6\% |  | -- | -- | 100\% | No |
| 2 | Successful Course Completion | 64.9\% | 64.6\% | 64.2\% | $\nabla$ | 58.0\% | Yes | 68.3\% | No |
| 3 | Persistence (Fall to Fall) | 47.2\% | 46.8\% $\downarrow$ | 52.2\% | A | -- | -- | 49.6\% | Yes |
| 4 | 30 Units Achievement | 52.7\% | 54.3\% A | 53.0\% | $\checkmark$ | -- | -- | 55.4\% | No |
| 5 | Remedial English Completion | 32.7\% | 27.3\% | 33.1\% | A | -- | -- | 36.0\% | No |
| 6 | Remedial Math Completion | 20.3\% | 21.5\% | 18.7\% | $\nabla$ | -- | -- | 21.9\% | No |
| Student Outcomes - Annual Tallies |  |  |  |  |  |  |  |  |  |
| 7 | Degrees Earned | 282 | 262 V | 316 | A | 199 | Yes | 319 | No |
| 8 | Certificates | 98 | 96 V | 104 | A | 77 | Yes | 111 | No |
| 9 | Transfer | 518 | 497 V | 481 | $V$ | 278 | Yes | 544 | No |
| Student Completion Rates - Cohort Rates |  |  |  |  |  |  |  |  |  |
| 10 | Overall Completion | 31.2\% | 28.8\% | 30.6\% | A | -- | -- | 32.8\% | No |
| 11 | Transfer Rate | 32.2\% | 26.4\% V | 22.8\% | $\nabla$ | -- | -- | 33.8\% | No |
| 12 | CTE Completion | 41.1\% | 49.0\% | 52.9\% | A | -- | -- | 44.0\% | Yes |

Note. Std. = Standard. Green Arrows indicate one-year increase of at least 1\%. Red arrows indicate one-year decrease of at least 1\%. *Baseline year for this item is 2013-14.
Source: California Community College Chancellor's Office Scorecard and MIS data.

Compton College Institutional Measures 2012-13 through 2016-17

| Measure | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ | $\mathbf{2 0 1 6 - 1 7}$ | Avg. | SD |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Readiness | -- | -- | $26.6 \%$ | $41.6 \%$ | $54.7 \%$ | $\mathbf{4 1 . 0 \%}$ | $\mathbf{9 . 9 4}$ |
| Success | $\mathbf{6 4 . 9 \%}$ | $64.6 \%$ | $64.2 \%$ | $67.5 \%$ | $68.1 \%$ | $\mathbf{6 5 . 9 \%}$ | $\mathbf{1 . 6 1}$ |
| Persistence* | $46.9 \%$ | $46.9 \%$ | $51.8 \%$ | $56.1 \%$ | $56.5 \%$ | $\mathbf{5 1 . 6 \%}$ | $\mathbf{3 . 8 4}$ |
| 30 Units* | $52.9 \%$ | $53.9 \%$ | $53.1 \%$ | $56.4 \%$ | $59.8 \%$ | $\mathbf{5 5 . 2 \%}$ | $\mathbf{2 . 3 8}$ |
| Remedial <br> English* | $32.9 \%$ | $27.1 \%$ | $32.9 \%$ | $36.7 \%$ | $36.2 \%$ | $\mathbf{3 3 . 2 \%}$ | $\mathbf{3 . 1 3}$ |
| Remedial <br> Math* | $20.5 \%$ | $21.4 \%$ | $18.8 \%$ | $21.8 \%$ | $23.7 \%$ | $\mathbf{2 1 . 2 \%}$ | $\mathbf{1 . 4 7}$ |
| Degrees | 281 | 262 | 316 | 386 | 493 | $\mathbf{3 4 8}$ | $\mathbf{8 4}$ |
| Certificates | 98 | 98 | 104 | 179 | 127 | $\mathbf{1 2 1}$ | $\mathbf{3 1}$ |
| Transfers | 518 | 497 | 481 | 516 | 615 | 525 | $\mathbf{4 7}$ |
| Overall <br> Completion* | $31.2 \%$ | $29.5 \%$ | $30.8 \%$ | $34.1 \%$ | $35.9 \%$ | $\mathbf{3 2 . 3 \%}$ | $\mathbf{2 . 1 4}$ |
| CTE <br> Completion* | $41.2 \%$ | $50.2 \%$ | $52.8 \%$ | $57.0 \%$ | $58.0 \%$ | $\mathbf{5 1 . 8 \%}$ | $\mathbf{5 . 5 0}$ |
| Transfer Rate | $33.3 \%$ | $26.4 \%$ | $22.7 \%$ | $24.6 \%$ | -- | $\mathbf{2 6 . 8 \%}$ | $\mathbf{3 . 5 8}$ |

Source: California Community College Chancellor's Office (CCCCO)
Note: * = Scorecard Metric based on six-year cohort. For example, 2016-17 Scorecard Metrics come from the 2011-12 cohort of first-time students who were tracked for six years (ending in 2016-17). Student Readiness rates were not available prior to Fall 2014, and the Transfer Rate for 2016-17 is not available at the time of this report.

Potential Institution-Set Goals and Standards for 2018

| Measure | 5 Year Avg. | SD | Goal 1 | Goal 2 | Standard 1 | Standard 2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Readiness* | $41.0 \%$ | 9.94 | $50.9 \%$ | $64.6 \%$ | $31.1 \%$ | $16.7 \%$ |
| Success | $65.9 \%$ | 1.61 | $67.5 \%$ | $69.7 \%$ | $64.3 \%$ | $62.6 \%$ |
| Persistence | $51.6 \%$ | 3.84 | $55.4 \%$ | $60.3 \%$ | $47.7 \%$ | $43.1 \%$ |
| 30 Units | $55.2 \%$ | 2.38 | $57.6 \%$ | $62.2 \%$ | $52.8 \%$ | $50.5 \%$ |
| Remedial <br> English | $33.2 \%$ | 3.13 | $36.3 \%$ | $39.8 \%$ | $30.1 \%$ | $24.0 \%$ |
| Remedial <br> Math | $21.2 \%$ | 1.47 | $22.7 \%$ | $25.2 \%$ | $19.7 \%$ | $17.3 \%$ |
| Degrees | 348 | 84 | 432 | 577 | 264 | 178 |
| Certificates <br> Transfers | 121 | 31 | 152 | 210 | 90 | 67 |
| Overall <br> Completion | 525 | 47 | 572 | 662 | 478 | 434 |
| CTE <br> Completion <br> Transfer Rate | $51.8 \%$ | 5.50 | $57.3 \%$ | $63.5 \%$ | $46.3 \%$ | $35.7 \%$ |

Note: "Goal 1" is calculated as 1 SD above the 5 -year average. "Goal 2" is calculated as 1 SD above the highest value within the 5 -year period. "Standard 1 " is calculated as 1 SD below the 5 -year average. "Standard 2 " is calculated as 1 SD below the lowest value within the 5 -year period. The goal for Student Readiness is mandated at $100 \%$, but calculated goals and standards are still provided.

Selected Institution-Set Standards for 2018

| Measure | $\mathbf{5}$ Year Avg. | Standard |
| :--- | :---: | :---: |
| Success Rate | $65.9 \%$ | $62.6 \%$ |
| Degrees | 348 | 264 |
| Certificates | 121 | 90 |
| Transfers | 525 | 478 |

Note: Standards are calculated based on standard deviations from a target number. The Success Rate standard is calculated as one standard deviation below the lowest value in the five-year period. The Degree, Certificate, and Transfer standards are calculated as one standard deviation below the five-year average.

Selected Institution-Set Goals for 2018

| Measure | 2016-17 Baseline | Goal |
| :--- | :---: | :---: |
| Readiness* | $54.7 \%$ | $57.4 \%$ |
| Success Rate | $68.1 \%$ | $71.5 \%$ |
| Persistence Rate | $56.5 \%$ | $59.3 \%$ |
| 30 Units Completion | $59.8 \%$ | $62.8 \%$ |
| Remedial English | $36.2 \%$ | $38.0 \%$ |
| Remedial Math | $23.7 \%$ | $24.9 \%$ |
| Degrees | 493 | 518 |
| Certificates | 127 | 133 |
| Transfers | 615 | 646 |
| Overall Completion | $35.9 \%$ | $37.7 \%$ |
| CTE Completion | $58.0 \%$ | $60.9 \%$ |
| Transfer Rate* | $24.6 \%$ | $25.8 \%$ |

Note: All goals are based on a 5\% increase from the 2016-17 baseline for the given measure. Transfer rates for the 2016-17 academic year were not available at the time of creating this report, so the 2015-16 transfer rate is presented instead. The goal for Student Readiness is mandated at $100 \%$, but calculated goals are still provided.

