# Compton College Institution-Set Standards and Goals



Spring 2018

# 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 2019-2020 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 college-level 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 college-level 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 (baseline)	2013-14	2014-15	ACCJC Std.	Met Std.	Goal by 2019-20	Met Goal	
Stud	Student Readiness and Progress Rates								
1	Student Readiness*			68.6%			100%	No	
2	Successful Course Completion	64.9%	64.6% 🗡	64.2% 🗡	58.0%	Yes	68.3%	No	
3	Persistence (Fall to Fall)	47.2%	46.8% <b>Y</b>	52.2% 🙏			49.6%	Yes	
4	30 Units Achievement	52.7%	54.3% 🙏	53.0% <b>Y</b>			55.4%	No	
5	Remedial English Completion	32.7%	27.3% 🗡	33.1%			36.0%	No	
6	Remedial Math Completion	20.3%	21.5% 🗡	18.7% 🗡			21.9%	No	
Stud	Student Outcomes – Annual Tallies								
7	Degrees Earned	282	262 🗡	316	199	Yes	319	No	
8	Certificates	98	96 <b>Y</b>	104 🙏	77	Yes	111	No	
9	Transfer	518	497 <b>Y</b>	481 <b>Y</b>	278	Yes	544	No	
Student Completion Rates – Cohort Rates									
10	Overall Completion	31.2%	28.8% 🗡	30.6% 🙏			32.8%	No	
11	Transfer Rate	32.2%	26.4% 🗡	22.8% 🗡			33.8%	No	
12	CTE Completion	41.1%	49.0% 🙏	52.9% 🙏			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	2012-13	2013-14	2014-15	2015-16	2016-17	Avg.	SD
Readiness			26.6%	41.6%	54.7%	41.0%	9.94
Success	64.9%	64.6%	64.2%	67.5%	68.1%	65.9%	1.61
Persistence*	46.9%	46.9%	51.8%	56.1%	56.5%	51.6%	3.84
30 Units*	52.9%	53.9%	53.1%	56.4%	59.8%	55.2%	2.38
Remedial English*	32.9%	27.1%	32.9%	36.7%	36.2%	33.2%	3.13
Remedial Math*	20.5%	21.4%	18.8%	21.8%	23.7%	21.2%	1.47
Degrees	281	262	316	386	493	348	84
Certificates	98	98	104	179	127	121	31
Transfers	518	497	481	516	615	525	47
Overall Completion*	31.2%	29.5%	30.8%	34.1%	35.9%	32.3%	2.14
CTE Completion*	41.2%	50.2%	52.8%	57.0%	58.0%	51.8%	5.50
Transfer Rate	33.3%	26.4%	22.7%	24.6%		26.8%	3.58

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 English	33.2%	3.13	36.3%	39.8%	30.1%	24.0%
Remedial Math	21.2%	1.47	22.7%	25.2%	19.7%	17.3%
Degrees	348	84	432	577	264	178
Certificates	121	31	152	210	90	67
Transfers	525	47	572	662	478	434
Overall Completion	32.3%	2.14	34.4%	38.0%	30.2%	27.4%
CTE Completion	51.8%	5.50	57.3%	63.5%	46.3%	35.7%
Transfer Rate	26.8%	3.58	30.4%	36.9%	23.2%	19.1%

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	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.