

ECC CONNECT

FALL 2018 & 2019 COMPARISON



El Camino College

El Camino College

ECC Connect Fall 2018 & 2019 Comparison



This is a summary of outcomes of students who participated in ECC Connect during Fall 2018 and Fall 2019. For the purposes of this summary, students that had one or more tracking items in ECC Connect during Fall are compared to students in similar courses and did not receive a tracking item, as well to ECC overall. The following tables compare these three groups of students by successful course completion (passing grade in a course), course completion (did not withdraw from a course), and Fall to Spring retention.

As seen in Tables 1 and 2 below, participation in ECC Connect more than doubled from Fall 2018 (3,087 students) to Fall 2019 (8,165 students). When looking at successful course completion and course completion, there is not much a difference in rates across the three groups of students and from term to term. The most noticeable difference between students who participated in ECC Connect compared to those who did not is in the Fall to Spring retention rates (see highlighted rows). In Fall 2018, ECC Connect students retained from Fall to Spring eight percentage points more than non-ECC Connect students in similar courses. This dramatic difference is even more pronounced in Fall 2019, where ECC Connect students retained from Fall to Spring fourteen percentage points more than non-ECC Connect students in similar courses.

Table 1: Fall 2018 Success, Completion, and Retention

	Number of Students	Successful Course Completion	Course Completion	Retention (Enrolled in Spring '19)
Students with 1+ Tracking Items in Courses offering ECC Connect	3,087	67%	83%	79%
Students with No Tracking Items in Courses offering ECC Connect	16,712	67%	83%	72%
ECC Overall	24,819	70%	84%	70%

Table 2: Fall 2019 Success, Completion, and Retention

	Number of Students	Successful Course Completion	Course Completion	Retention (Enrolled in '20 Spring)
Students with 1+ Tracking Items (in Courses offering ECC Connect)	8,165	66%	83%	80%
Students with No Tracking Items (in Courses offering ECC Connect)	12,911	67%	81%	66%
ECC Overall	24,551	67%	81%	68%

Table 3 shows the race/ethnicity counts and percentages in Fall 2019 for the three groups of students. The proportion of students, by race/ethnicity, who participated in ECC Connect is much like the students who did not participate.

Table 3: Fall 2019 Student Counts and Percentages by Race/Ethnicity

	ECC Overall		In Courses Offering ECC Connect			
			1+ Tracking Item		No Tracking Items	
American Indian/Alaskan Native	38	<0%	14	<0%	22	0%
Asian	2,827	12%	917	11%	1,568	12%
Black/African-American	3,060	12%	1,050	13%	1,639	13%
Hispanic	10,769	44%	3,701	45%	5,785	45%
Native Hawaiian/Pacific Islander	93	<0%	44	1%	44	0%
Two or More Races	907	4%	268	3%	519	4%
Unknown	4,401	18%	1,473	18%	2,038	16%
White Non-Hispanic	2,456	10%	698	9%	1,296	10%
ECC Total	24,551	100%	8,165	100%	12,911	100%

Race/Ethnicity Disclaimer:

Decreases in the count for each race/ethnicity category is due to a statewide coding error affecting applicants starting in 2019; this resulted in an increase in the “Unknown” count.

In Table 4, Fall to Spring retention rates for the three groups of students are disaggregated by race/ethnicity. Across all race/ethnicity groups, students who participated in in ECC Connect retained at a higher rate than students who did not.

Table 4: Fall 2019 to Spring 2020 Retention Rates by Race/Ethnicity

	ECC Overall	In Courses Offering ECC Connect	
		1+ Tracking Item	No Tracking Items
American Indian/Alaskan Native	71%	93%	64%
Asian	74%	83%	73%
Black/African-American	62%	74%	58%
Hispanic	62%	66%	61%
Native Hawaiian/Pacific Islander	68%	79%	66%
Two or More Races	70%	79%	72%
Unknown	63%	84%	64%
White Non-Hispanic	71%	84%	72%
ECC Total	68%	80%	66%