

Rancho Santiago Community College District A Comprehensive Review of College Credit Enrollment

September 2020

Santa Ana College (SAC) and Santiago Canyon College (SCC), as part of the Rancho Santiago Community College District (RSCCD), are committed to serving the diverse educational needs of our communities by offering a wide variety of programs and services. Individuals may enter our colleges as new freshmen from local high schools, some enroll in general education courses in preparation for the university-level coursework, others to obtain training and skills needed for the workforce or a promotion, etc. Whatever the reasons, we want to partner with them as they navigate the challenging educational journey.

Each college serves very unique groups of students and so it is important that we regularly review program offerings from multiple lenses to ensure efficiency while maintaining effectiveness in serving our students in upcoming years. This paper includes all students enrolled in the credit program at SAC (including fire academy and criminal justice academy) and SCC (including the apprenticeship). We will disaggregate this data in more granular details in future reports.

Headcount and Enrollment

Rancho Santiago Community College District Headcount and Enrollment by College 2015-16 through 2019-20

	Santa Ana College					Santiago Canyon College					
	2015-16	2016-17	2017-18	2018-19	2019-20	2015-16	2016-17	2017-18	2018-19	2019-20	
Headcount	46,930	43,751	44,159	45,499	39,862	17,517	17,709	17,896	17,445	19,152	
Enrollment	141,438	136,240	135,158	138,000	128,645	61,085	61,267	61,151	59,839	63,178	
% First-Time Student	14%	16%	17%	15%	15%	17%	18%	17%	16%	16%	
Enrollment Status											
Full-time (12 <u>+</u> units)	19%	19%	21%	21%	21%	26%	24%	24%	26%	24%	
Part-time (< 12 units)	81%	81%	79%	79%	79%	74%	76%	76%	74%	76%	

The number of students (headcount) enrolling at Santa Ana College (SAC) has dropped 15-percentage points (from 46,930 to 39,862) in the last five years. Enrollment has also dropped 10-percentage points during the same time period. Since 2015-16, SCC headcount and enrollment have increased nine percentage points (17,517 to 19,152) and three percentage points (61,085 to 63,178) respectively.

Nearly every year, almost one-fifth of the students are enrolled for the first time at our colleges (14%-17% at SAC and 16%-18% at SCC).

About four-fifths of the SAC students and about three-quarters of SCC students are enrolled part-time (less than 12 units per semester).

Student Demographics

Rancho Santiago Community College District Student Demographics by College 2016-17 through 2019-20

	Santa Ana College					Santiago Canyon College				
	2015-16	2016-17	2017-18	2018-19	2019-20	2015-16	2016-17	2017-18	2018-19	2019-20
Headcount	46,930	43,751	44,159	45,499	39,862	17,157	17,709	17,896	17,445	19,152
Gender										
Female	37%	39%	40%	39%	42%	40%	39%	40%	42%	39%
Male	63%	61%	60%	60%	57%	59%	60%	59%	57%	60%
Other/Unknown	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Age Group										
19 and under	17%	18%	20%	21%	22%	27%	27%	27%	28%	26%
20-29	44%	42%	45%	42%	44%	55%	54%	54%	52%	52%
30-39	19%	19%	18%	19%	18%	12%	13%	13%	13%	16%
40-49	13%	14%	11%	12%	11%	4%	4%	4%	5%	4%
50 and over	7%	8%	6%	7%	6%	2%	3%	2%	2%	2%
Ethnicity										
African American	2%	2%	2%	2%	1%	2%	2%	2%	2%	2%
Asian	9%	9%	9%	8%	9%	9%	9%	9%	10%	10%
Hispanic/Latino	48%	51%	51%	51%	53%	48%	50%	51%	51%	54%
Multi Race	1%	1%	1%	2%	2%	4%	4%	4%	4%	4%
White	22%	18%	18%	18%	17%	34%	32%	32%	30%	27%
Other/Unknown	19%	20%	20%	20%	18%	3%	3%	3%	2%	4%

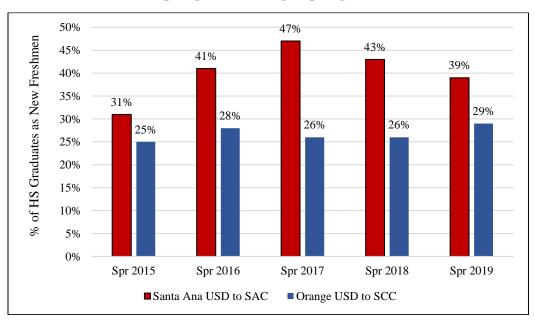
Our colleges are diverse in terms of ethnicity, age and gender representation. More than half of our students are Hispanic/Latino, an increase of 4-percentage points at SAC and 6-percentage points at SCC in the last five years. White students are the second largest population at both colleges; however, the proportion of Whites has dropped 5-percentage points at SAC and 7% at SCC. Asian and African American student populations continue to hold steady at about 10% and 2% respectively.

Female students at SAC have gradually increased in representation in the last five years (from 37% to 42%); however, this is probably due to the number of fire and criminal academies courses offered having dropped. SCC's gender distribution held steady at two-fifths for females and three-fifths for males (mostly due to the apprenticeship programs).

SAC's students are older with nearly 40% being over the age of 30 in past years; however, there are more younger students (ages <19 or younger). SCC, on the other hand, has a large number of students being at the more traditional college age population with more than three-quarters under 30 years of age.

High School Enrollment

Rancho Santiago Community College District Percent of Feeder High School Graduates as New Freshmen at SAC/SCC in Upcoming Fall Semester Spring 2015 through Spring 2019



Partnerships with feeder unified school districts have traditionally created a seamless pipeline for many students who may otherwise not have been able to pursue higher education. Our district has two major feeders, Santa Ana Unified School District for SAC and Orange Unified School District for SCC. College staff continue to build course offerings, such as dual enrollment programs at the high school campuses, that have benefitted students who are anxious to start their college education.

More_than two-fifths of Santa Ana Unified School District high school graduates enrolled at SAC the fall semester immediately following their high school graduation in the spring. This rate has dropped gradually since the Spring 2017 graduates (-6 percentage points; 47% to 39%). SCC captures nearly one-third of Orange Unified School District high school graduates every fall semester immediately after their high school graduation. This rate has increased four percentage points since Spring 2015 semester (25% to 29%).

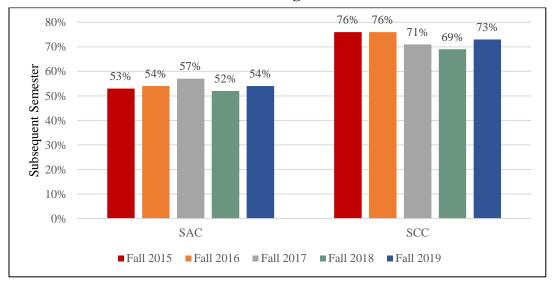
Persistence

Rancho Santiago Community College District Semester-to-Semester Persistence Rates of New Freshmen by College Fall 2015 thorough Fall 2019

College	Cohort	2nd Semester	3rd Semester	4th Semester	5th Semester	6th Semester	7th Semester	8th Semester
	Fall 2015 (n=3,970)	53%	42%	36%	29%	26%	18%	15%
	Fall 2016 (n=4,353)	54%	43%	36%	29%	25%	20%	17%
SAC	Fall 2017 (n=4,304)	57%	43%	38%	30%	25%		
	Fall 2018 (n=4,504)	52%	41%	34%				
	Fall 2019 (n=3,982)	54%						
	Fall 2015 (n=2,098)	76%	62%	57%	41%	34%	21%	16%
	Fall 2016 (n=2,303)	76%	61%	51%	37%	29%	22%	16%
SCC	Fall 2017 (n=2,382)	71%	58%	47%	39%	33%		
	Fall 2018 (n=2,215)	69%	61%	54%				
	Fall 2019 (n=2,406)	73%						

Note: New Freshmen includes those enrolled in the fire and criminal justice academies and apprenticeship

Rancho Santiago Community College District Second Semester Persistence Rates of New Freshmen by College Fall 2015 thorough Fall 2019



More than half of the new freshmen at SAC (52% to 57%) persist to a second semester for the five cohorts tracked. An additional 10 percent of the freshman drop off at the beginning of the 2nd year (41% to 43%) and less than one-third is left at the beginning of the 3rd year (29%-30%). This is not to say that 75% of the students "failed," as some may have already completed their coursework for better career opportunity, transferred to a four-year university and/or earned a certificate/associate degree.

About three-quarters of SCC's new freshmen persist to a second semester; however, this rate has fluctuated in the last few years, from 76% to 73%. Three-fifths of the new freshmen remain at the beginning of the 2nd year (58% to 62%) and about two-fifths by the 3rd year (37% to 41%).

Course Offerings

Santa Ana College Course Section Offerings by Division 2015-16 through 2019-20

Division	2015-16	2016-17	2017-18	2018-19	2019-20
Total Sections Offered	5,337	5,359	5,137	5,427	5,304
Business	10%	9%	10%	10%	10%
Counseling	3%	3%	3%	3%	3%
Fine & Performing Arts	13%	14%	15%	15%	16%
Humanities & Social Sciences	19%	18%	19%	18%	19%
Human Services & Technology	36%	36%	31%	34%	31%
Kinesiology, Health & Athletic	5%	5%	5%	5%	5%
Science, Math, & Health Science	14%	15%	17%	16%	16%
Student Services	1%	1%	1%	0%	-

Santiago Canyon College Course Section Offerings by Division 2015-16 through 2019-20

Division	2015-16	2016-17	2017-18	2018-19	2019-20
Total Sections Offered	2,292	2,308	2,378	2,195	2,355
Arts, Humanities & Social Science	36%	38%	37%	42%	40%
Business & Career Technical Educ	36%	34%	34%	29%	34%
Counseling & Student Support Svcs	2%	2%	2%	2%	2%
Mathematics & Sciences	27%	27%	27%	27%	23%

The colleges offer a wide variety of course offerings to ensure students have the right mixes to complete their program of studies in a timely manner.

SAC offers more than 5,000 sections each year; however, there has been a slight decrease of 33 sections since 2015-16. In general, each division has offered the same proportion of courses in the last five years. The largest division, Human Services & Technology Division, offers nearly one-third of sections overall; however, it has dropped five percentage points of offerings in the last five years (36% to 31%). The two smallest divisions, Counseling and Kinesiology, Health & Athletic Divisions, offer 3% to 5% of the courses annually.

SCC offers more than 2,000 sections, with a three-percentage point increase (2,292 to 2,355) in offerings for the last five years. Arts, Humanities & Social Science Division offers the largest number of sections (36% to 40% of the total), while Counseling & Student Support Services Division offers the lowest number of sections (2% every year). The Mathematics & Sciences Division's offerings have dropped four percentage points (27% to 23%), while the Arts, Humanities and Social Science Division has increased offerings by the same four-percentage points (36% to 40%).

Student Residency

Santa Ana College Student Residency by City 2014-15 through 2018-19

City of Residence	2014-15	2015-16	2016-17	2017-18	2018-19
Headcount	47,443	46,930	43,751	44,159	45,499
Santa Ana	26%	25%	27%	27%	27%
Orange	5%	5%	5%	5%	5%
Garden Grove	4%	4%	4%	5%	4%
Anaheim	1%	1%	1%	1%	1%
Costa Mesa	1%	1%	1%	1%	1%
Irvine	1%	1%	1%	1%	1%
Fountain Valley	1%	1%	1%	1%	1%
Other Cities	1%	1%	1%	1%	1%
Total Inside-District	41%	41%	42%	42%	41%
Total Outside-District	59%	59%	58%	58%	59%

Santiago Canyon College Student Residency by City 2014-15 through 2018-19

City of Residence	2014-15	2015-16	2016-17	2017-18	2018-19
Headcount	16705	17157	17708	17896	17445
Orange	19%	19%	19%	19%	20%
Santa Ana	10%	10%	9%	9%	10%
Anaheim	7%	8%	7%	7%	7%
Yorba Linda	2%	2%	2%	2%	2%
Garden Grove	2%	2%	2%	2%	2%
Irvine	1%	1%	2%	2%	2%
Tustin	1%	1%	1%	1%	1%
Villa Park	1%	1%	1%	1%	1%
Other Cities	3%	3%	2%	2%	1%
Total Inside-District	47%	46%	45%	45%	46%
Total Outside-District	53%	54%	55%	55%	54%

Three-fifths of the SAC students are from outside of the RSCCD boundaries (mostly due to fire and criminal justice academies). There is a slight increase (+2 percentage points; 39% to 41%) in students coming from within our district boundaries in the last five years. The large number of SAC students resides within the cities of Santa Ana (24% to 26%), Orange (5%) and Garden Grove (4% to 5%).

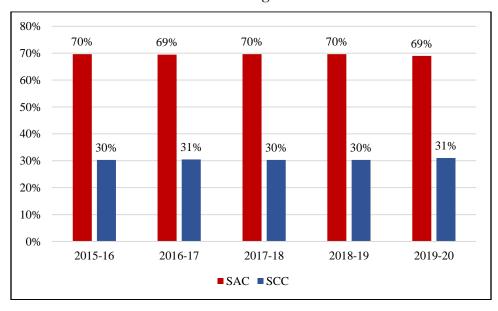
A large number of students attending SCC are from the cities of Orange (19% to 20%), Santa Ana (9% to 10%) and Anaheim (7% to 8%) (all cities are within the RSCCD boundaries). More than half of the students (53% to 55%) are from outside of the district boundaries, mainly due to those in the apprenticeship programs.

Full-Time Equivalent Students (FTES) Generated

Rancho Santiago Community College District Credit FTES Generated by College 2015-16 through 2019-20

	Santa Ana College					Santiago Canyon College				
	2015-16	2016-17	2017-18	2018-19	2019-20	2015- 16	2016-17	2017-18	2018-19	2019-20
FTES Generated	15,519	14,936	16,239	14,247	14,777	6,755	6,564	7,066	6,206	6,643

Rancho Santiago Community College District Percent of FTES Generated by College 2015-16 through 2019-20



SAC's college credit program experienced a five-percentage point drop in FTES generation from 2015-16 to 2019-209 (15,519 to 14,777). SCC also had a slight drop of two-percentage points during the same time period (6,755 to 6,643).

SCC accounts for nearly one-third (30% to 31%) of the district's college credit program FTES and SAC contributes the other two-thirds (69% to 70%) of the total FTES generated.

Summary

The purpose of this report is to identify enrollment trends for the SAC's and SCC's college credit programs for the last five years. Typically, there are relatively few significant changes. Observed changes are usually gradual and result from shifting composition of the student population, shifting economic conditions and/or a change in program offerings. The addition or expansion of programs can cause fluctuations in student demographics and educational goal distributions of the student population and, therefore, can also cause changes in any of the data presented above.

Santa Ana College and Santiago Canyon College have done an exceptional job in managing programs and services offered to our students and communities. However, staff and faculty continue to challenge themselves to be on the lookout for opportunities to enhance what we already have. Having a forum to review data from multiple lenses and having an appreciation for the planning and collaboration that also goes into the complex process of enrollment management can bring about that change.