

Student Drop Analysis Fall 2021 – Part 2
Wendy McEwen
Dean, Institutional Effectiveness

Riverside Community College District mandated that all students enrolled in on-campus classes be vaccinated for COVID before August 19th, 2021. The messaging to students included information that the student must upload proof of vaccination into the Cleared4 application prior to this date or be dropped (automatically disenrolled) from face-to-face courses.

This is Part 2 of an enrollment analysis. The first report focused on the day before and the day after the mandatory drop (August 22 to August 23). This report analyzes the college’s ability to re-enroll students after August 23rd, 2021.

Overview

Overall, the COVID-19 vaccination deadline drop from August 22nd to August 23rd resulted in an initial loss of 10.5% of RCCD students with RCC losing 11.5%. After the initial drop, 4.8% of those students re-enrolled – either in the same course or in a different course.



As of October 26th, the percentage of unique students initially enrolled as of August 22nd and no longer enrolled is 9.8%. This 9.8% includes those who did not re-enroll after the mandatory drop as well as those students who dropped at some point in September or October.

Table 1 shows the October 26th status of the students who were registered as of August 22nd. Table 2 shows the status percentages within each race / ethnicity group. While African American students have the highest percentage of students who are no longer enrolled (11.5%), they also have the highest percentage of any group which re-enrolled after getting dropped (7.3%). Several of RCC’s college teams worked to re-enroll students. Based on the data, the messaging and outreach had a positive impact.

Table 1: October 26th Enrollment Status by Course

Race / Ethnicity	Enrolled - Not Impacted	Enrolled AND Added	Re-Enrolled SAME	Re-Enrolled Different	Re-Enrolled Late Start	Not Enrolled	Total
African-American	982	146	28	7	66	160	1389
American Indian	39	3	0	0	1	5	48
Asian	1105	60	20	1	26	93	1305
Hispanic	9572	971	235	78	288	1244	12388
Pacific Islander	52	9	0	0	4	6	71
Two or More	486	73	9	3	16	68	655
Unreported	281	17	4	0	4	20	326
White	2418	173	52	11	67	286	3007
RCC Total	14935	1452	348	100	472	1882	19189

Table 2: October 26th Enrollment Status Percentage by Race / Ethnicity

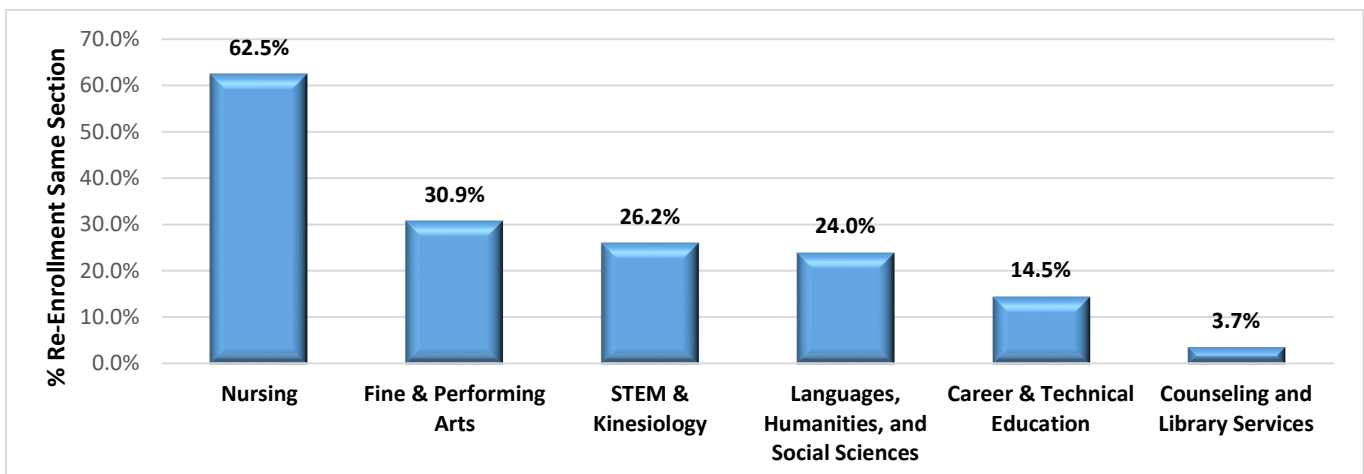
Race / Ethnicity	% Not Impacted or Added	% Re-Enrolled	% Not Enrolled
African-American	81.2%	7.3%	11.5%
American Indian	87.5%	2.1%	10.4%
Asian	89.3%	3.6%	7.1%
Hispanic	85.1%	4.9%	10.0%
Pacific Islander	85.9%	5.6%	8.5%
Two or More	85.3%	4.3%	10.4%
Unreported	91.4%	2.5%	6.1%
White	86.2%	4.3%	9.5%
RCC Total			

Same Section Re-Enrollment

After August 23rd, several of RCC’s high enrollment courses had a same section re-enrollment rate of more than 25%. For ENG-1A, 686 students were dropped from ENG-1A sections on August 22nd. Of those 686 students, 163 re-enrolled in the same section (23.8%) after August 23rd. For MAT-12, 80 students representing 26.6% of the 301 dropped students re-enrolled in the same course. Other high enrollment courses with a re-enrollment rate of greater than 25% are in the box on the right. These same section re-enrollment rates show that while students were initially dropped, college teams worked to help students successfully navigate the Cleared4 application and faculty substantially supported students through the process, supporting their re-enrollment. This re-enrollment effort also shows in the same-section re-enrollment by Division chart below.

- HIS-6 (33.0%)
- ENG-1B (30.7%)
- ANT-1 (28.0%)
- COM-1 (32.1%)
- PSY-1 (28.0)
- ART-17 (38.7%)
- MAT-25 (34.0%)
- HES-1 (32.6%)

Chart 1: Same Section Re-Enrollment by Division



Same Course Different Section

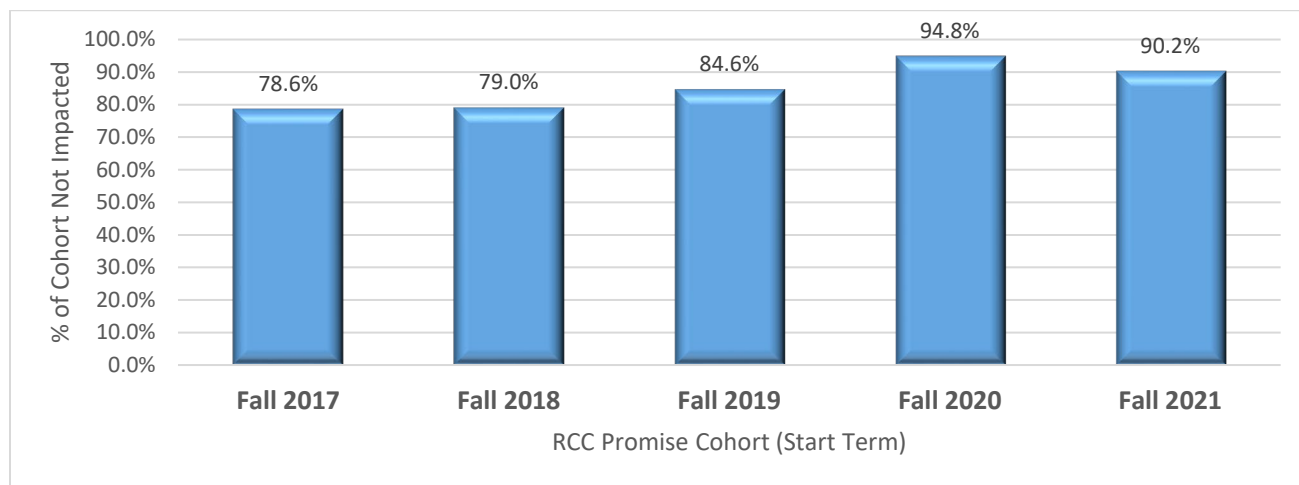
In addition to having students re-enroll in the same section, some students also re-enrolled in the same course but a different section. For ENG-1A, 76 students enrolled in a different ENG-1A section after they were initially dropped on August 23rd. That brings the total students who re-enrolled in ENG-1A after being dropped to 239 – a re-enrollment rate of 34.8%. For MAT-12, 26 students enrolled in a different section of the course – a total re-enrollment rate of 35.2%.

RCC Promise Students

During discussion about the impact of the mandatory drop, there were specific questions about the impact that the decision had on RCC's Promise students. For the 2 most recent cohorts – Promise students enrolling in Fall 2020 and Fall 2021, more than 90% of these students were not impacted by the mandatory drop – meaning they successfully submitted their vaccination information prior to the August 22nd date or were already enrolled in online courses. For prior Promise cohorts, the percentage not impacted is lower, but these cohorts also have fewer students remaining enrolled. Overall, of the 2,858 Promise Students enrolled as of August 22nd, 106 are no longer enrolled as of October 26th, 2021 (3.7%).

- Fall 2017 – 84
- Fall 2018 – 205
- Fall 2019 – 598
- Fall 2020 – 695
- Fall 2021 – 1276

Chart 2: Percentage of Promise Students Not Impacted by Mandatory Drop Deadline



Next Steps

RCC's Office of Institutional Effectiveness will continue evaluating student performance for this semester and subsequent semesters. Based on the student enrollment patterns between August 22nd and October 26th, the college was able to recapture 2,372 students initially dropped August 22nd. The combination of outreach, working through the technology challenges, and faculty's willingness to meet student needs helped reduce the overall negative impact of this policy.