## RCC Annual Transfer Report 2020-2021

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### **Executive Summary**

The Transfer Report provides an overview of the transfer metrics for RCC. Transfers are students who enroll at a four-year institution after being enrolled at RCC and are separated into two metrics: transfer rate and transfer volume.

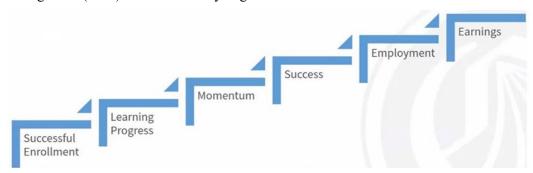
Transfer Rates for first-time students have not improved through the 2018-2019 cohort (tracked over 3 years). The most recent cohort's third year is 2020-2021 so the lack of improvement might be related to the pandemic. There is still significant work to do to close equity gaps as well.

Transfer volume is also down for students last enrolled at RCC in 2020-2021. Again, it is likely that the pandemic has had an impact on students' ability to transfer. There has also been a decrease in the number of students who transfer to an in-state private institution. In past years, California Baptist University (CBU) has been as high as #2 for transfer destinations. For this year, it is #5 – with CSU Fullerton and California Polytechnic Pomona head of CBU. CSU San Bernardino remains the #1 transfer institution with UC Riverside second.

#### Introduction

Transfer to four-year institutions is an important Riverside City College metric for measuring student success. Transfer is one component of RCC's Completion metric for student success. RCC tracks student transfers using the National Student Clearinghouse (NSC) database. Analyzing this transfer data allow us to determine how

many RCC students transfer and what four-year institutions they transfer to. RCC looks at transfer metrics in two different ways – a cohort-based transfer rate and an annual transfer volume.



# 3 Year Transfer Rates and Proportionality

Transfer rates calculate the percentage of first-time RCC college students who transfer to a four-year institution within a certain number of years after leaving RCC. This rate metric provides us an ability to see our year-over-year progress in increasing student transfer numbers as the college continues its Guided Pathways and student equity work.

RCC has identified six student equity groups including four race / ethnicity groups – African American, Hispanic, Pacific Islander, and American Indian students. It is important to not only look at transfer rates overall, but also look at these rates using an equity lens. RCC uses the Proportionality Index methodology to identify disproportionately impacted groups. In context of this analysis, the PI methodology assumes the proportion of a

race / ethnicity in the transfer students is the same as the proportion of that group in the initial cohort – an index of 1.0. If the proportion is less in the transfer than in the initial cohort, the PI will be less than 1.0.

For RCC, a PI value of less than 0.9 represents a disproportionately impacted group – the students transferring have fewer students in that race / ethnicity than in the initial cohort. It is important to note, though, that small numbers in the groups can have a significant impact on the PI as well, so while the PI might be very low, the number of students needed to increase the transfer rate and the PI might be small. Table 1 shows first time student cohorts by race / ethnicity with 3 year transfer rates, completion rates (degree, certificate, and / or transfer) and the Transfer PI.

Table 1: 3 Year Transfer Rates and PI

Race / Ethnicity by Total # % % Transfer						
Starting Year	Students	70 Transferred	70 Completed	Proportion Index		
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2015-2016						
African-American	603	21.6%	22.4%	1.15		
American Indian	23	13.0%	13.0%	0.69		
Asian	480	40.4%	42.3%	2.15		
Hispanic	3813	14.1%	16.3%	0.75		
Pacific Islander	41	26.8%	31.7%	1.43		
Two or More	71	14.1%	15.5%	0.75		
Unreported	80	11.3%	12.5%	0.60		
White	1212	24.3%	26.8%	1.29		
2015-2016 Total	6323	18.8%	20.9%			
2016-2017						
African-American	550	23.3%	24.9%	1.17		
American Indian	22	13.6%	13.6%	0.69		
Asian	441	37.9%	39.5%	1.91		
Hispanic	3897	15.6%	17.9%	0.78		
Pacific Islander	45	17.8%	20.0%	0.89		
Two or More	27	22.2%	22.2%	1.12		
Unreported	123	7.3%	7.3%	0.37		
White	1341	26.3%	30.6%	1.32		
2016-2017 Total	6446	19.9%	22.4%			
2017-2018						
African-American	467	24.0%	27.4%	1.09		
American Indian	21	14.3%	33.3%	0.65		
Asian	380	40.0%	45.8%	1.82		
Hispanic	3547	18.1%	23.7%	0.83		
Pacific Islander	39	23.1%	23.1%	1.05		
Two or More	10	20.0%	20.0%	0.91		
Unreported	61	8.2%	11.5%	0.37		
White	1050	28.5%	35.1%	1.30		
2017-2018 Total	5575	22.0%	27.5%			
2018-2019						
African-American	392	13.8%	17.6%	0.98		
American Indian	24	8.3%	8.3%	0.59		
Asian	260	33.5%	40.0%	2.37		
Hispanic	3638	11.3%	16.5%	0.80		
Pacific Islander	27	18.5%	25.9%	1.31		
Two or More	22	13.6%	13.6%	0.97		
Unreported	65	4.6%	6.2%	0.33		
White	900	20.7%	29.1%	1.47		
2018-2019 Total	5328	14.1%	19.8%	2.17		

Table 1 highlights those race / ethnicity groups who have a PI of less than 0.9.

This means that proportionally, there are fewer transfer students in the total transfer numbers than are in the initial cohort.

American Indian and Hispanic students have a PI of less than 0.9 in all four cohorts.

Pacific Islander PI's are mixed.

African American students have a PI of 0.98 or greater.

This means that while the overall transfer and completion rates are not necessarily good, proportionally there are the same percentage of African American students in the transfer cohorts as in the initial enrollment cohorts.

For each of these 4 cohorts, the 3 year transfer rates and 3 year completion rates vary by cohort. As RCC continues its progress under the Guided Pathways framework, the college hopes to see these 3 rates increase. For the cohort starting in 2018-2019, their third year of tracking is 2020-2021 which was during the COVID-19 pandemic. It is likely that this impacted those students resulting in lower transfer and completion rates.

### **Overall Transfer and Completion Rates**

For these first-time student cohorts, Table 2 has all years of tracking for Transfer and Completion rates as well as the percentage of students who are still enrolled at RCCD in Fall 2021. (E.g. 6 year rate for 2015-2016, 5 year rate for 2016-2017, 4 year rate for 2017-2018, and 3 year rate for 2018-2019.) As with the 3 year rates, there is substantial variation within the race / ethnicity groups as well as with the cohorts. Asian and white students are consistently on the higher end of this variation – they are succeeding at a higher rate than other race / ethnicity groups.

Table 2: Total Transfer and Completion Rates

Race / Ethnicity by Starting Year	Total # Students	% Transferred % Completed		% Still Enrolled	Total Completed OR still Enrolled	
		2015-2016				
African-American	603	30.5%	33.8%	3.3%	37.1%	
American Indian	23	17.4%	21.7%	0.0%	21.7%	
Asian	480	57.9%	65.8%	2.7%	68.5%	
Hispanic	3813	24.9%	31.8%	4.9%	36.6%	
Pacific Islander	41	34.1%	43.9%	2.4%	46.3%	
Two or More	71	31.0%	39.4%	4.2%	43.7%	
Unreported	80	13.8%	17.5%	5.0%	22.5%	
White	1212	35.3%	41.7%	2.6%	44.3%	
2015-16	6323	29.9%	36.4%	4.1%		
		2016-2017				
African-American	550	29.3%	32.0%	4.2%	36.2%	
American Indian	22	18.2%	18.2%	0.0%	18.2%	
Asian	441	50.6%	56.7%	6.3%	63.0%	
Hispanic	3897	22.7%	28.3%	6.7%	35.1%	
Pacific Islander	45	33.3%	37.8%	2.2%	40.0%	
Two or More	27	33.3%	37.0%	0.0%	37.0%	
Unreported	123	8.1%	8.1%	3.3%	11.4%	
White	1341	33.3%	42.0%	3.6%	45.6%	
2016-17	6446	27.2%	33.1%	5.7%		
		2017-2018				
African-American	467	27.6%	31.0%	7.3%	38.3%	
American Indian	21	14.3%	33.3%	14.3%	47.6%	
Asian	380	46.1%	51.8%	6.8%	58.7%	
Hispanic	3547	20.3%	26.1%	9.8%	35.8%	
Pacific Islander	39	25.6%	25.6%	0.0%	25.6%	
Two or More	10	20.0%	20.0%	10.0%	30.0%	
Unreported	61	9.8%	13.1%	6.6%	19.7%	
White	1050	32.1%	39.0%	7.7%	46.7%	
2017-18	5575	24.8%	30.5%	8.9%		
		2018-2019				
African-American	392	13.8%	17.9%	13.8%	31.6%	
American Indian	24	8.3%	8.3%	16.7%	25.0%	
Asian	260	33.5%	40.0%	21.2%	61.2%	
Hispanic	3638	11.3%	16.7%	16.5%	33.3%	
Pacific Islander	27	18.5%	25.9%	14.8%	40.7%	
Two or More	22	13.6%	13.6%	4.5%	18.2%	
Unreported	65	4.6%	6.2%	12.3%	18.5%	
White	900	20.7%	29.4%	13.6%	43.0%	
2018-19	5328	14.1%	20.0%	16.0%		

### Transfer Volume

Transfer volume represents the number of students who transfer to a four-year institution in a given year. This metric is useful for reporting such as the Student-Centered Funding Formula where the sheer number of transfers in any given year is the focus of the metric. Counter to transfer rate, transfer volume does not account for the number of years spent at RCC before transferring to a four-year institution. For a student to be counted in transfer volume there is a specific set of definitions that the student must fall into:

- Earned 12+ units at RCCD
- Transfer is awarded to the college where the student earned the majority of their units (if there is a tie, then both colleges are awarded the transfer)
- Enrolled at four-year institution within one year of enrollment at RCC
- Student's first enrollment at the four-year institution

Tables 3 and 4 show the Transfer Volume for students by their last year of RCC enrollment. Like the cohort-based Transfer Rate, Transfer volume is also down for students last enrolled at RCC in 2020-2021. In particular, there has been a decrease in the number of students who transfer to an in-state private institution. In past years, California Baptist University (CBU) has been as high as #2 for transfer destinations. For this year, it is #5 – with CSU Fullerton and California Polytechnic Pomona head of CBU. CSU San Bernardino remains the #1 transfer institution with UC Riverside second.

Table 3: RCC Transfer Volume by Subsequent Enrollment Destination

	Transfer Volume			
College Type	2019-20	2020-21	2021-22	
CSU System	855	1011	734	
In State Private	370	332	148	
Out of State Private	189	184	65	
Out of State Public	163	189	104	
UC System	493	532	332	
Total	2070	2248	1383	

Year of last enrollment

Table 4: RCC Transfer Volume by Race / Ethnicity

Race / Ethnicity	2019-20		2020-21		2021-22	
	#	% of Total	#	% of Total	#	% of Total
African American	158	7.0%	81	5.9%	81	5.9%
American Indian	2	0.1%	7	0.5%	7	0.5%
Asian	220	9.8%	147	10.6%	147	10.6%
Hispanic	1263	56.2%	813	58.8%	813	58.8%
Pacific Islander	14	0.6%	6	0.4%	6	0.4%
Two or More	49	2.2%	33	2.4%	33	2.4%
Unreported	7	0.3%	13	0.9%	13	0.9%
White	535	23.8%	283	20.5%	283	20.5%
Total	2248	100.0%	1383	100.0%	1383	100.0%

Year of last enrollment

## **Next Steps**

As RCC continues to focus on student success using a student equity lens using Guided Pathways, the number of students completing in three years should increase, particularly as students navigate the post-pandemic "new normal." The Transfer Rate metric showing cohort-based year over year changes will be an indicator of the college's progress.

The college's Office of Institutional Effectiveness will continue tracking and reporting on these metrics. The Guided Pathways Cohort Power BI Dashboard can be access to further examine cohort-based data for enrollment, momentum, and success. Please contact Wendy McEwen for access at Wendy.McEwen@rcc.edu.