

Transfer Attainment

Compilation and Limited Analysis of Data from California's Postsecondary Segments *Conducted by Student-Ready Strategies (SRS)*

As part of ongoing work to support the AB 928 Committee and its study groups, SRS obtained data from the Chancellor's offices of the California Community Colleges (CCC), California State University (CSU), and University of California (UC). Data from the Association of Independent California Colleges and Universities (AICCU), while requested, were not available. The unpublished, confidential datasets from the segments were used on an ongoing basis to answer key questions of the Goals study group, and the most relevant findings are detailed in this summary document.

The Datasets

The California Community Colleges Chancellor's Office shared a dataset that included the following metrics for the **cohort of first-year, first-time students starting in academic year (AY) 2016-17, with each metric disaggregated and subtotaled by race/ethnicity, age range, gender, Pell status, and region:**

- Total number of students enrolled
- Total number of students who transferred to any four-year institution within 6 years
- Total number who completed lower-division transfer curriculum (60 credits and transferable math and English)
- Total number who earned an ADT
- Total number who completed the lower-division transfer curriculum and transferred within 6 years
- Total number who earned an ADT and transferred within 6 years

The same metrics were subsequently submitted with a new dataset that included only students who had an informed educational goal of transfer, based on CCCCO data.

The Chancellor's Offices for California State University and University of California each submitted a data set that included the following metrics for the **cohort of applicants for transfer admissions from the California Community Colleges for AY 2018-19, with each metric disaggregated and subtotaled by race/ethnicity, age range, gender, Pell status, region, and redirection status:**

- Total number of students who applied for transfer for enrollment in AY 2018-2019¹
- Total number of students from that cohort who enrolled

¹ UC provided all students who applied for Fall 2018 and Spring 2019; CSU provided all students who applied for Fall 2018.

- Total number of students from that cohort who graduated within four years of transfer²

Relevant Findings

Area A

The study group is tasked with issuing findings and considerations relative to goals around increased transfer attainment. In absence of an intersegmental data system, true baseline values for a consistent cohort cannot be constructed and analyzed. However, the separate datasets provide relevant context that can help inform the study group's discussions.

- 315,541 students enrolled in a California Community College in AY 16-17
 - 132,394 of these students had an informed primary educational plan that included transfer.
 - 61,989 of the full cohort (those with a transfer goal and without) successfully transferred to any four-year institution, including California public, California private non-profit, and out-of-state institutions. *(Note that only about half of the students who successfully transferred had transfer as their informed primary educational plan, which indicates that many students who do not initially intend to transfer end up doing so.)*
- 36,365 students who had previously attended a California Community College applied to transfer to a UC for AY 18-19. *(Note that these students likely began at a community college in different academic years, which means this cohort is different from that submitted by the community colleges.)*
 - 27,328 of these students were admitted to a UC
 - 20,479 of these students enrolled at a UC
 - 17,573 of these students graduated with a bachelor's degree within four years
- 97,410 students who had previously attended a California Community College applied to transfer to a CSU for Fall 2018. *(Note that these students likely began at a community college in different academic years, which means this cohort is different from that submitted by the community colleges.)*
 - 77,202 of these students were admitted to a CSU
 - 50,654 of these students enrolled at a CSU
 - 40,697 of these students graduated with a bachelor's degree within four years

It is important to note that students may have applied to and been admitted to both a CSU and UC, thus there is an expected, but not quantifiable, limitation of students being double counted in the data. As the CSU numbers are higher, these can be considered the minimum statewide total for public institutions (assuming all students applied to and were admitted to both segments). The maximum statewide total for public institutions

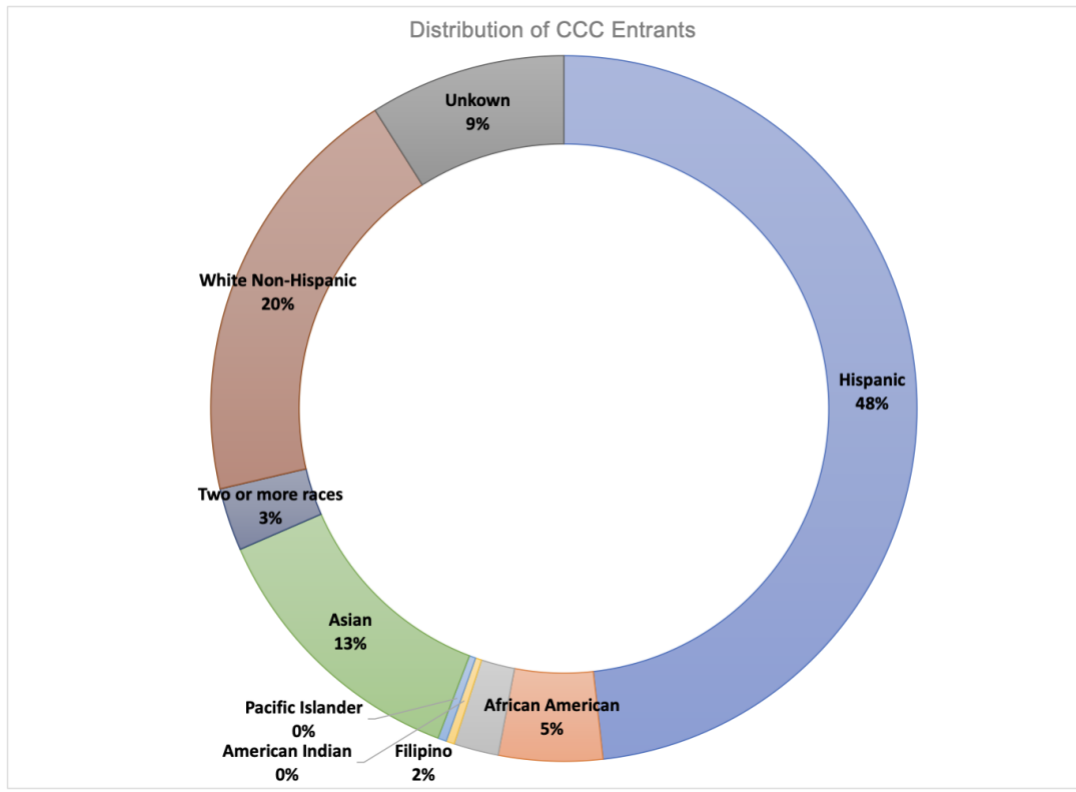
² For UC, the four-year time horizon begins in Fall 2018 for both Fall 2018 and Spring 2019 entrants.

would be the sum of the CSU and UC numbers (assuming no student applied to and was admitted to both segments).

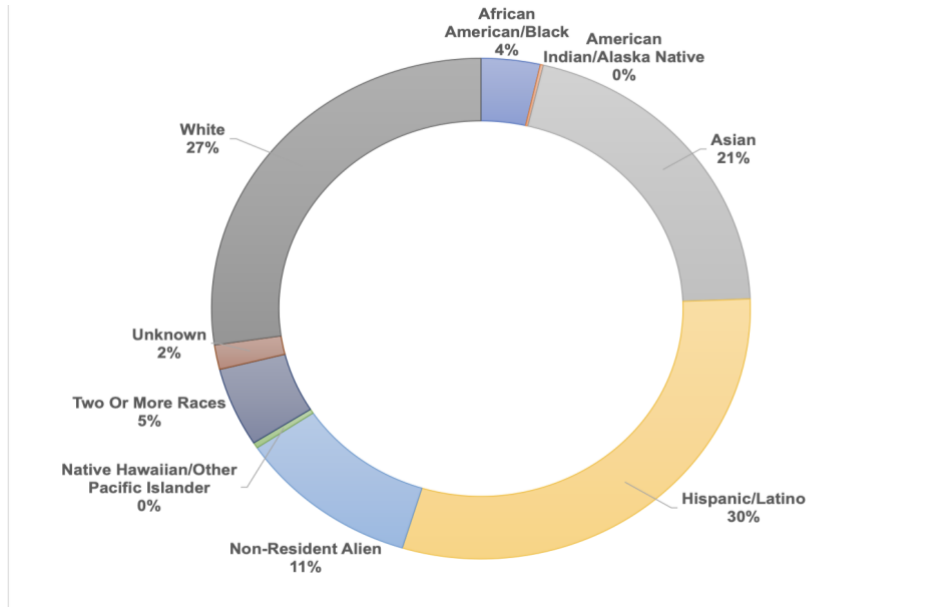
Area B

The study group is tasked with issuing findings and considerations relative to goals around closing racial achievement gaps in transfer. The group has discussed an aspiration that the demographics of students who successfully transfer to a four-year institution in California match the demographics of students who start their educational path at a community college. The data show that this aspiration has not yet been met, as shown by the three charts below, which demonstrate racial differences in community college entrants and transfer applicants.

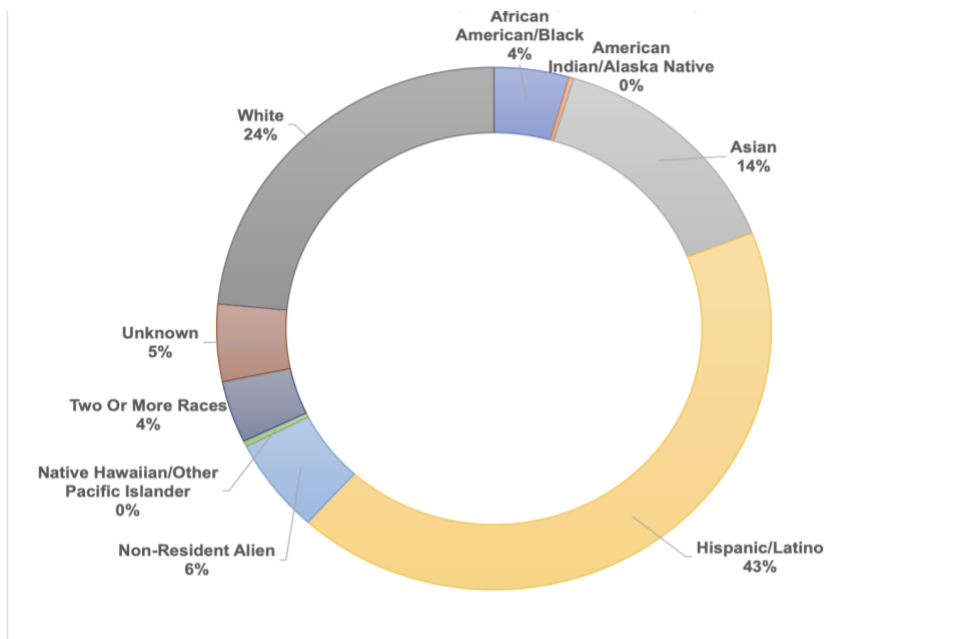
Distribution of First-Time, First-Year CCC Entrants, AY 2016-17



Distribution of CCC Transfer Applicants by Race/Ethnicity, AY 18-19, UC



Distribution of CCC Transfer Applicants by Race/Ethnicity, AY 18-19, CSU



Racial Distribution of CCC AY 16-17 First-Year, First-Time Entrants and Transfers

Race/Ethnicity	Number of students who enter (AY 16-17)	Racial distribution of entrants	Number of AY 16-17 entrants who transfer within 6 years	Racial distribution of transfers	Transfer Success Rate
African American	14,996	5%	3,206	5%	21%
American Indian	1,193	0%	202	0%	17%
Asian	39,945	13%	10,238	17%	26%
Filipino	6,460	2%	2,138	3%	33%
Hispanic	152,192	48%	24,639	40%	16%
Pacific Islander	1,249	0%	245	0%	20%
Two or more races	9,081	3%	3,147	5%	35%
Unknown	28,327	9%	899	1%	3%
White Non-Hispanic	62,098	20%	17,275	28%	28%
Total	315,541	100%	61,989	100%	20%

Further, there are racial inequities in the success rates of transfer students who apply to a CSU or a UC, as illustrated by the tables below.

CSU	Applied	Applied but not admitted	Percent of Racial group	Admitted but not enrolled	Percent of Racial group	Enrolled but not graduated	Percent of Racial group
African American/Black	4,252	1,150	27%	1,185	28%	526	12%
American Indian/Alaska Native	268	63	24%	74	28%	32	12%
Asian	14,022	2,865	20%	4,039	29%	1,302	9%
Hispanic/Latino	41,569	8,463	20%	11,011	26%	4,457	11%
Non-Resident Alien	5,690	1,031	18%	1,666	29%	595	10%
Native Hawaiian/Other Pacific Islander	348	81	23%	106	30%	46	13%
Two Or More Races	3,732	800	21%	1,094	29%	366	10%
Unknown	4,645	1,035	22%	1,239	27%	498	11%
White	22,884	4,720	21%	6,134	27%	2,135	9%

UC	Applied	Applied but not admitted	Percent of Racial group	Admitted but not enrolled	Percent of Racial group	Enrolled but not graduated	Percent of Racial group
African American/Black	1,289	489	38%	213	17%	127	10%
American Indian/Alaska Native	68	23	34%	11	16%	6	9%
Asian	7,510	1,726	23%	1,284	17%	551	7%
Hispanic/Latino	11,032	2,954	27%	2,350	21%	1,054	10%
Non-Resident Alien	3,962	695	18%	691	17%	261	7%
Native Hawaiian/Other Pacific Islander	134	47	35%	21	16%	7	5%
Two Or More Races	1,858	494	27%	333	18%	162	9%
Unknown	576	150	26%	99	17%	52	9%
White	9,936	2,459	25%	1,847	19%	686	7%

Area C

The study group is tasked with issuing findings and considerations relative to closing regional opportunity gaps in transfer. The datasets reveal regional inequity in transfer outcomes, as detailed in the table below.

	Applied	Applied but not admitted	<i>Percent of region group</i>	Admitted but not enrolled	<i>Percent of region group</i>	Enrolled but not graduated	<i>Percent of region group</i>
Bay Area	26,335	4,802	18%	7,183	27%	2,447	9%
Central Coast	6,668	1,112	17%	1,931	29%	708	11%
Central Sierra	3,598	766	21%	795	22%	287	8%
Imperial	759	180	24%	124	16%	94	12%
Inland Empire	12,380	3,374	27%	2,821	23%	1,308	11%
Los Angeles	38,133	8,235	22%	9,793	26%	3,569	9%
North-Far North	1,125	170	15%	350	31%	134	12%
Orange	13,209	2,919	22%	3,428	26%	1,212	9%
Sacramento-Tahoe	6,560	1,058	16%	1,700	26%	643	10%
San Diego	12,306	3,476	28%	2,386	19%	1,033	8%
San Joaquin Valley	9,726	2,420	25%	2,061	21%	1,166	12%
Upper Sacramento Valley	762	135	18%	161	21%	98	13%

Note that these statewide totals represent the maximum value, as described in the section related to Area A.