## De Anza College Office of Institutional Research and Planning

To: Senior Staff

From: Ola Sabawi, Research Analyst

**Date:** January 28, 2019

Subject: Full-year Transfers to UC and CSU, 2014-15 to 2017-18

This report reflects data for full-year transfers to the University of California (UC) and California State University (CSU) between 2015-16 and 2017-18. Since 2016-17 is the most recent data from the state Chancellor's Office, in-state private institutions and out-of-state institutions data reflects the most recent three years, 2014-15 to 2016-17.

# Transfers to University of California (UC)

#### Admission & Enrollment

- In 2017-18, the number of De Anza students who applied to a UC was 1,556.
- 79% of De Anza students who applied to a UC were admitted, up from 75% the prior year.
- 77% of De Anza students who were admitted to a UC subsequently enrolled, which is unchanged from the prior year.

Table 1: De Anza – UC Applicants: Total Admitted and Total Enrolled, 2017-18

No. of	Total	% of Applicants	Total	% of Admitted
Applicants	Admitted	Admitted	Enrolled	that Enrolled
1,556	1,222	79%	938	77%

Source: University of California: Admissions by Source School Note: The universitywide applicant and admit counts are unduplicated.

#### GPA by UC Campus

• In 2017-18, De Anza students' enrollment GPA across the nine UC campuses ranged between 3.08 at UC Riverside to 3.80 at UC Berkeley.

Table 2: De Anza – Full Year Transfers Average GPA by UC Campus, 2017-18

De Anza's Average GPA								
Applicant GPA Admitted GPA Enrollment								
Berkeley	3.53	3.81	3.80					
Davis	3.43	3.57	3.4					
Irvine	3.44	3.63	3.51					
Los Angeles	3.55	3.83	3.79					
Merced	3.13	3.29	-					
Riverside	3.23	3.36	3.08					
San Diego	3.49	3.68	3.60					
Santa Barbara	3.42	3.62	3.43					
Santa Cruz	3.29	3.42	3.13					

Source: University of California: Admissions by Source School

## Transfers by UC Campus

- Percent change year to year
  - Between 2016-17 and 2017-18, transfers to UC remained flat (a reduction of 3 students).
  - Between 2015-16 and 2016-17, transfers to UC increased by 21% from 774 to 940 students
  - Between 2014-15 and 2015-16, transfers to UC decreased by 5% from 815 to 774 students.
- Three-year change
  - Over the past three years, 2015-16 to 2017-18, transfers to UC increased by 21% from 774 to 937 students.
  - The UC campuses that saw the largest change in transfer increases or decreases were:
    - UC Irvine (increased by 110% from 50 to 105 students)
    - UC Santa Cruz (increased by 56% from 52 to 81 students)
    - UC Berkeley (increased by 53% from 126 to 193 students)
- In 2017-18, the UC campuses with the highest number of De Anza transferred students included:
  - UC Davis (21% of all transfers or 199 students)
  - UC Berkeley (21% of all transfers or 193 students)
  - UC San Diego (18% of all transfers or 173 students)

Table 3: De Anza - Full Year Transfers by UC Campus, 2015-16 to 2017-18

	20	2015-16		016-17	20	- 3-Year		
UC Campus	Enrollees	% change from	Enrollees	% change from	Enrollees	% change from	Change	
	EIII Ollees	previous year	Lill Ollees	previous year	Lili Ollees	previous year	Change	
Berkeley	126	-5%	152	21%	193	21%	53%	
Davis	194	-2%	237	22%	199	-19%	3%	
Irvine	50	-12%	76	52%	105	28%	110%	
Los Angeles	108	-7%	113	5%	93	-22%	-14%	
Merced	NA	NA	5	NA	NA	NA	NA	
Riverside	21	-9%	16	-24%	19	16%	-10%	
San Diego	170	4%	208	22%	173	-20%	2%	
Santa Barbara	53	-16%	64	21%	74	14%	40%	
Santa Cruz	52	-15%	69	33%	81	15%	56%	
Total*	774	-5%	940	21%	937	0%	21%	

Source: University of California: Admissions by Source School

<sup>\*</sup>Starting in 2014-15, schools with fewer than five applicants and fewer than three admits or enrollees do not have data and are denoted as "NA." Therefore, summing the student count by campus will not total the universitywide count (aggregate count). For this reason, the figures reflected in the "total" row are the actualize universitywide aggregate count of enrollees.

## Transfers by Ethnicity

Note: Percent change is not provided in table 4 since the University of California does not provide data on transfers by ethnicity (i.e. disaggregated level) when the number of applicants, admits and enrollees by ethnicity is fewer than five applicants.

- African American and Latinx students consistently make up the lowest rates of UC applicants who are admitted, while Asian and International students consistently make up the highest rates.
- In 2017-18, Asian and international students accounted for the majority of De Anza students who applied to a UC, 43% and 29%, respectively.
  - Nearly 78% or more of international students, American Indian and Asian students who applied to a UC were admitted; and at least 76% of these admitted students enrolled.
  - At least 68% of domestic ethnicity unknown, Latinx and White students who applied to a UC were admitted; and at least 75% of these admitted students enrolled.
  - 64% of African American students who applied to a UC were admitted, and 68% of them enrolled.

Table 4: De Anza – Full Year Transfers to UC by Ethnicity – 2015-16 to 2017-18

		2015-16				2016-17				2017-18					
Race/Ethnicity	Applicants	Admits	% of Applicants Admitted	Enrollees	% of Admitted that Enrolled	Applicants	Admits	% of Applicants Admitted		% of Admitted that Enrolled	Applicants	Admits	% of Applicants Admitted	Enrollees	% of Admitted that Enrolled
African American	28	10	36%	9	90%	31	21	68%	16	76%	39	25	64%	17	68%
American Indian	NA	NA	NA	NA	NA	5	3	60%	NA	NA	5	4	80%	NA	NA
Asian	662	449	68%	340	76%	717	519	72%	405	78%	671	522	78%	398	76%
Latinx	111	60	54%	38	63%	168	114	68%	89	78%	156	118	76%	88	75%
White	169	110	65%	80	73%	185	139	75%	88	63%	204	147	72%	115	78%
Domestic Unknown	NA	NA	NA	NA	NA	35	29	83%	NA	NA	31	21	68%	NA	NA
International	459	360	78%	283	79%	479	392	82%	319	81%	450	385	86%	304	79%

Source: University of California: Admissions by Source School

# Transfers to California State University (CSU)

## Transfers by CSU Campus

- Percent change year over year
  - In 2017-18, transfers to CSU resulted in 167 more students compared to the prior year, or a 12% increase in transfers.
  - Between 2015-16 and 2016-17, transfers to CSU increased by 143 students or 11%.
  - Between 2014-15 and 2015-16, transfers to CSU decreased by 30 students or 2% (*For reference, transfers to CSU in 2014-15 totaled 1,335 students*).
- In 2017-18, the CSU campuses with the highest number of De Anza transfer students are San Jose State (1,011), San Francisco State (192) and Cal State -East Bay (170); and this is consistent with prior year trends.
- Over the past three years, 2015-16 to 2017-18, overall transfers to CSU increased by 24% or 310 students.

Table 5. Transfers by CSU Campus, 2015-16 to 2017-18

	2015-16 2016-17 2017-18		7-18	3-Year			
CSU Campus	Student	% change from	Student	% change from	Student	% change from	Change
	Student	previous year	Student	previous year	Student	previous year	Change
Bakersfield	4	100%	I	-75%	4	300%	0%
Channel Islands	Į	0%	2	100%	1	-50%	0%
Chico	22	57%	26	18%	23	-12%	5%
Dominguez Hills	5	150%	3	-40%	4	33%	-20%
East Bay	141	16%	163	16%	170	4%	21%
Fresno	7	17%	1	-86%	4	300%	-43%
Fullerton	10	67%	13	30%	10	-23%	0%
Humboldt	5	-67%	16	220%	10	-38%	100%
Long Beach	21	0%	32	52%	28	-13%	33%
Los Angeles	16	78%	19	19%	9	-53%	-44%
Maritime	-	-	1	-	3	200%	-
Monterey Bay	28	17%	22	-21%	14	-36%	-50%
Northridge	21	50%	8	-62%	17	113%	-19%
Pomona	16	-16%	28	75%	21	-25%	31%
Sacramento	33	-15%	54	64%	31	-43%	-6%
San Bernardino	-	-	1	-	2	100%	-
San Diego	24	50%	27	13%	19	-30%	-21%
San Francisco	207	22%	180	-13%	192	7%	-7%
San Jose*	709	-15%	816	15%	1,011	24%	43%
San Luis Obispo	21	75%	12	-43%	23	92%	10%
San Marcos	2	-	-	-	-	-	-
Sonoma	9	125%	18	100%	8	-56%	-11%
Stanislaus	3	-67%	5	67%	П	120%	267%
Total	1,305	-2%	1,448	11%	1,615	12%	24%

Source: The California State University: College Transfers by Institution Origin

Note: Where the base year value is zero, no percent change is reported.

#### Transfers by Ethnicity

- In 2017-18, Asian (42%) and Latinx (21%) students comprised more than half of all racial/ethnic subgroups who transferred to a CSU; and this trend is consistent with prior year trends.
- Over the past three years, 2015-16 to 2017-18, the largest gains in transfer to a CSU is observed among De Anza's African American students with a 42% increase in CSU transfers over the three-year period.

Table 6: De Anza – Transfers to CSU by Race/Ethnicity, 2015-16 to 2017-18

Da aa /Ethariaitu	2015-16		201	6-17	201	3-Year	
Race/Ethnicity	Student	Percent	Student	Percent	Student	Percent	Change
African American	36	3%	39	3%	51	3%	42%
American Indian	0	0%	0	0%	0	0%	-
Asian/Pacific Islander	516	40%	626	43%	679	42%	32%
Latino/a	251	19%	277	19%	334	21%	33%
Non-Resident Alien	148	11%	166	11%	193	12%	30%
Other/Unknown	131	10%	117	8%	129	8%	-2%
White	223	17%	223	15%	229	14%	3%
Total	1,305	100%	1,448	100%	1,615	100%	24%

Source: The California State University: College Transfers by Institution Origin

Note: Other/Unknown includes American Indian, two or more races and decline to state race/ethnicity.

#### Transfers to In-State Private and Out-of-State Institutions

Note: 2016-17 is the most recent data from the state Chancellor's Office.

- In 2016-17, among De Anza students who transferred to an in-state private or out-of-state institution, the majority of them opted for an out-of-state institution (68%).
- Over the past three years, 2014-15 to 2016-17, transfers to in-state private institutions declined by 48%, whereas transfers to out-of-state institutions declined by 14%.

Table 7: De Anza - Transfers to In-State Private and Out-of-State Institutions, 2014-15 to 2016-17

	2014-15		2015-16		201	3-Year	
	Student	Percent	Student	Percent	Student	Percent	Change
In-State Private	193	44%	135	36%	101	32%	-48%
Out-Of-State	244	56%	245	64%	211	68%	-14%
Total	437	100%	380	100%	312	100%	-29%

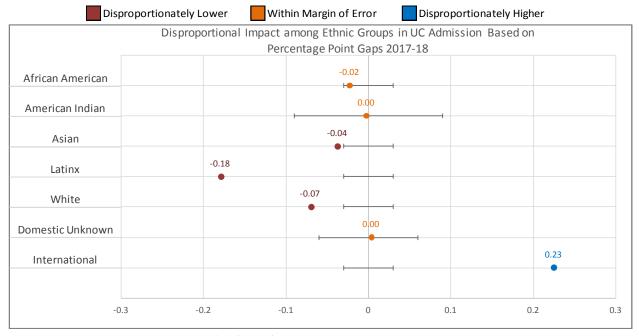
Source: CCCCO Data Mart

# Disproportionate Impact in UC and CSU Admission

There was evidence of disproportionate impact in UC and CSU admission among De Anza's Latinx, White, and Asian student groups when compared with De Anza's student population.

#### Disproportionate Impact in UC Admission by Ethnicity

- Based on percentage point gaps between UC admission and De Anza's student population rates during the 2017-18 academic year:
  - O Disproportionally lower UC admission rates were found among Latinx (-0.18), White (-0.07), and Asian students (-0.04).
  - o Disproportionally higher UC admission rates were found among international students (+0.23).
  - o Disproportional impact could not be determined for African American, American Indian, and Unknown student ethnicities because of small sample sizes.



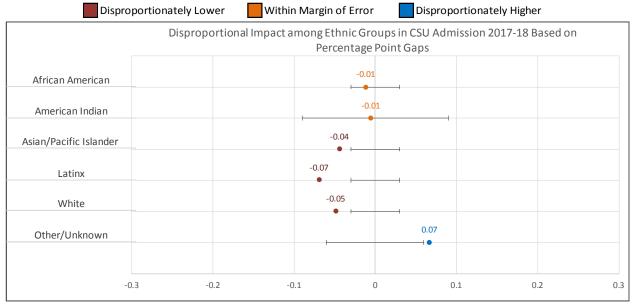
Note: The bars above represent the margin of error for each group which is calculated based on the sample size. Percentage point gaps that are beyond the margin of error indicate disproportionate impact.

- Overall, Latinx students' UC admission rates showed the strongest indication of disproportionate impact:
  - While Latinx students make up 28% of the De Anza population, they only account for 10% of all De Anza transfer students who were admitted to a UC, a difference of 18 percentage points.
- Asian students made up 46% of De Anza's student population and 43% of transferred students who were admitted to UC, a 4 percentage point difference.

2017-18									
Race/Ethnicity	De Anza	De Anza	UC	UC Admits	<b>Point Gap</b>				
Race/Ethilicity	Fall 17	Fall 17	Admits	OC Aumits	PG				
African American	895	4%	25	2%	-2%				
American Indian	111	1%	4	0%	0%				
Asian	9,662	46%	522	43%	-4%				
Latinx	5,738	28%	118	10%	-18%				
White	3,959	19%	147	12%	-7%				
Domestic Unknown	277	1%	21	2%	0%				
International	1,869	9%	385	32%	23%				
Total	20,808	100%	1,222	100%	-				

### Disproportional Impact in CSU Admission by Ethnicity

- Based on percentage point gaps between CSU admission and De Anza's student population rates during the 2017-18 academic year:
  - O Disproportionally lower CSU admission rates were found among Latinx (-0.7), White (-0.05), and Asian/Pacific Islander students (-0.04).
  - o Disproportionally higher CSU admission rates were found among Other/Unknown ethnicities (+0.07).
  - Disproportional impact could not be determined for African American and American Indian students because of small sample sizes.



Note: The bars above represent the margin of error for each group which is calculated based on the sample size. Percentage point gaps that are beyond the margin of error indicate disproportionate impact.

2017-18									
Race/Ethnicity	De Anza	De Anza	CSU	CSU	<b>Point Gap</b>				
Nace/Ethilicity	Fall 17	Fall 17	Admits	Admits	PG				
African American	895	4%	51	3%	-1%				
American Indian	111	1%	0	0%	-1%				
Asian/Pacific Islander	9,662	46%	679	42%	-4%				
Latinx	5,738	28%	334	21%	-7%				
White	3,959	19%	229	14%	-5%				
Other/Unknown	277	1%	129	8%	7%				
Total	20,808	100%	1,615	100%	_				