# De Anza College Census Enrollment Comparisons Report<sup>1</sup> Fall 2017 to Fall 2018

Table 1. Census Enrollment Comparisons - Fall 2017 and 2018

	2017		2018		Change		% Change	
Groups	Enrollment	Est FTES						
Resident	44,113	4,644	41,253	4,366	-2,860	-278	-6%	-6%
Non-Resident	8,345	866	7,865	829	-480	-37	-6%	-4%
Total	52,458	5,510	49,118	5,195	-3,340	-315	-6%	-6%

#### Resident and Non-Resident Enrollment

- Total resident and non-resident enrollment decreased 6% from 52,458 to 49,118.
- Total resident and non-resident FTES decreased 6% from 5,510 to 5,195.
- Resident FTES is down 6% from 4,644 to 4,366, and non-resident FTES is down 4% from 866 to 829.

Table 2. Resident and Non Resident - Fall 2017 and 2018

	2017		2018		Change		% Change	
Groups	Enrollment	FTES	Enrollment	FTES	Enrollment	FTES	Enrollment	FTES
Resident	42,099	4,435	39,453	4,176	-2,646	-259	-6%	-6%
AB540	2,014	207	1,801	190	-213	-17	-11%	-8%
Non-Resident	1,427	148	1,328	142	-99	-6	-7%	-4%
Non-Res., International	6,787	706	6,423	677	-364	-29	-5%	-4%
US resident, non CA	8	- 1	5	-	-3	-1	-38%	0%
Non-Resid Fee Exmpt-Board	3	-	4	-	1	0	0%	0%
AB 2364 Dual Enrollment	12	1	31	3	19	2	158%	200%
AB540	52	6	-	-	-52	-6	-100%	-100%
VACA Veteran	56	6	73	7	17	1	30%	17%
Total	52,458	5,510	49,118	5,195	-3,340	-315	-6%	-6%

#### Resident and Non-Resident Enrollment Categories

- Within the resident category, total enrollment of AB540 students decreased 11% from 2,014 to 1,801 while FTES decreased 8% from 207 to 190.
- Within the non-resident category, enrollment of students from another country (with or without an educational visa) decreased 5% from 6,787 to 6,423 while FTES decreased 4% from 706 to 677.

#### **International Students**

- International students with F1 or FZ visa status headcount is at 1,849, down from 1,869 last fall, only a 1% decrease.
- Females comprise 45% of the international students with F1 or FZ visa status.
- Top countries of origin for F1 or FZ international students includes: China, Vietnam, South Korea, Taiwan, Indonesia, Japan, and Hong Kong.

<sup>&</sup>lt;sup>1</sup> Census for fall 2018 was 10/9/18, however, data for fall 2018 captured in this report is one day after census, 10/10/18.

Table 3. Online Education Census Enrollment Fall 2017 and 2018

	2017	2018	Change	% Change	
НС	5,578	6,115	537	10%	
Course Enr	7,617	8,737	1,120	15%	
PROD	570	600	30	5%	
Est FTES	741	844	103	14%	
Sections	225	244	19	8%	

#### Online Education

- Total online education sections are up 8% from 225 to 244.
- Total online education FTES is up 14% from 741 to 844.
- Online education course enrollment is up 15% from 7,617 to 8,737.
- Online enrollment has increased 64% from 5,330 in fall 2014 to 8,737 in fall 2018, at the same time as enrollment has increased, success rates increased from 68% to 71% from fall to fall.

Table 4. Hybrid Education Census Enrollment
Fall 2017 and 2018

	2017	2017 2018		% Change							
НС	4,309	4,677	368	9%							
Course Enr	4,931	5,393	462	9%							
PROD	516	522	6	1%							
Est FTES	548	595	47	9%							
Sections	143	155	12	8%							

#### Hybrid Education

- Total hybrid education sections are up 8% from 143 to 155.
- Total hybrid education FTES is up 9% from 548 to 595.
- Hybrid education course enrollment is up 9% from 4,931 to 5,393.
- Hybrid enrollment has increased 88% from 2,872 in fall 2014 to 5,393 in fall 2018, at the same time as enrollment has increased, success rates increased from 71% to 78% from fall to fall.

Table 5. Drop in FTES Between Start of Term and Census by Modality
Fall 2017 and 2018

	2017						2018			
FTES	Start	Census	Change	% Change	Start	Census	Change	% Change		
Face to Face	4,219	4,213	-6	0%	3,712	3,755	43	1%		
Online	833	741	-92	-11%	909	843	-66	-7%		
Hybrid	560	553	-7	-1%	599	595	-4	-1%		
All	5,612	5,507	-105	-2%	5,220	5,193	-27	-1%		

## Drop in FTES from Start of Term to Census

- The total FTES lost by students dropping between the start of the term and census decreased from 105 FTES to 27 FTES a 1% decrease.
- Face to face FTES loss increased from 0% to 1% in fall 2018 the prior fall.
- Online FTES lost decreased from 11% to 7% from fall to fall or 92 FTES to 66 FTES.
- Hybrid FTES lost decreased from 7 FTES to 4 FTES.

Table 6. Fill Rates

		i abie o	riii nates				
		Fall 2017 a	ind Fall 2018				
	20	17	201	8			
	Maximum	Actual	Maximum	Actual			
Division	Enrollment	Enrollment	Enrollment	Enrollment	2017	2018	Change
Applied Technologies	24,942	24,582	26,819	28,779	99%	107%	9%
Biol, Health, Env Science	180,889	165,115	171,229	162,454	91%	95%	4%
Create Arts	127,724	121,714	121,443	120,235	95%	99%	4%
Computer and	273,310	257,404	255,170	248,964	94%	98%	3%
Intercultural/Internation Stu	127,713	117,890	115,791	115,888	92%	100%	8%
Language Arts	262,730	257,284	238,401	239,634	98%	101%	3%
Physical Education/Athletics	64,053	50,084	59,027	48,694	78%	82%	4%
Physical Sciences/Math/Engin	409,748	387,003	367,364	361,534	94%	98%	4%
Social Sciences and Humanitites	569,176	523,023	557,547	539,913	92%	97%	5%
Student Services	38,535	35,748	35,735	33,980	93%	95%	2%
Total	2,078,820	1,939,847	1,948,526	1,900,075	93%	98%	4%

Note: Fill Rates = Actual Enrollment/Maximum Enrollment

#### Fill Rates

- For all instructional programs, fill rates increased 4% from 93% last fall to 98% this fall.
- Fill rates increased in all divisions across the campus, with the largest increase in Applied Technologies at 9% increase and Intercultural/International Studies at an 8% increase.

**Table 7. AB705 Enrollment Shifts** 

#### Fall 2017 and 2018

							Sect	ions	Enro	llment
			Sections	Enrollment	Sections	Enrollment	Change	% Change	Change	% Change
EWRT	Transfer	EWRTIA/LART250	51	1,515	66	2,058	15	29%	543	36%
		All other EWRT	50	1,389	41	1,189	-9	-18%	-200	-14%
	Basic Skill	EWRT211	40	1,027	24	619	-16	-40%	-408	-40%
		EWRT200	11	260	6	139	-5	-45%	-121	-47%
	Total		152	4,191	137	4,005	-15	-10%	-186	-4%
READ	Transfer	READ70	2	53	- 1	27	-1	-50%	-26	-49%
	Basic Skill	READ211	36	943	22	569	-14	-39%	-374	-40%
		READ200	9	233	4	108	-5	-56%	-125	-54%
	Total		47	1,229	27	704	-20	-43%	-525	-43%
ESL	Transfer	ESL5	4	128	4	131	0	0%	3	2%
	Basic Skill	ESL200-274	69	1,734	58	1,435	-11	-16%	-299	-17%
	Total		73	1,862	62	1,566	-11	-15%	-296	-16%
Math	Transfer	MATH 41	19	747	21	776	2	11%	29	4%
		MATH10, 46, 44, 11	32	1,153	53	1,983	21	66%	830	72%
		All other MATH	65	2,355	57	2,273	-8	-12%	-82	-3%
	Basic Skill	MATHII4	33	1,109	19	705	-14	-42%	-404	-36%
		MATH210	17	555	3	115	-14	-82%	-440	-79%
		MATH212	34	1,172	6	226	-28	-82%	-946	-81%
	Total		200	7,091	159	6,078	-41	-21%	-1,013	-14%

#### AB 705 Enrollment Shifts

- Total enrollment in EWRT courses decreased 4% or 186 enrollments.
  - o However, enrollment in EWRT1A and LART250 increased 36% by 543 enrollments.
- Total enrollment in READ courses decreased 43% or 525 enrollments.
- Total enrollment in ESL courses decreased 16% or 296 enrollments.
- Total enrollment in MATH courses decreased by 14% or 1,013 enrollments.
  - o However, enrollment in Math41 increased by 4% or 29 enrollments and enrollment in MATH10 increased by 72% or 830 enrollments.

Table 8. Student Ethnicity Headcount and FTES

# Fall 2017 and Fall 2018

		_		_				
	2017		2018	B	Change		% Change	
Ethnicity	Headcount	FTES Est						
African American	891	238	769	201	-122	-37	-14%	-16%
Asian	8,165	2,314	7,994	2,279	-171	-35	-2%	-2%
Filipino	1,469	389	1,322	346	-147	-43	-10%	-11%
Latino/a	5,746	1,463	5,334	1,341	-412	-122	-7%	-8%
Native American	111	26	84	23	-27	-3	-24%	-12%
Pacific Islander	167	42	133	35	-34	-7	-20%	-17%
White	3,968	962	3,688	896	-280	-66	-7%	-7%
Decline to State	277	76	282	74	5	-2	2%	-3%
Total	20,794	5,510	19,606	5,195	-1,188	-315	-6%	-6%

#### **Ethnicity**

- African American headcount decreased 14% from 891 to 769 and FTES decreased 16%.
- Latino/a headcount decreased 7% from 5,746 to 5,334 and FTES decreased 8%.
- Filipino headcount decreased 10% from 1,469 to 1,322 while FTES decreased 11%.

Fall 2017 and 2018 2017 2018 Change Ethnicity Headcount % Headcount % Headcount % African American 891 4.3% 769 3.9% -122 -0.4% Asian 8,165 39.3% 7,994 40.8% -171 1.5% 7.1% 6.7% -147 -0.3% Filipino 1,469 1,322 Latino/a 5,746 27.6% 5,334 27.2% -412 -0.4% Native American  $\Pi\Pi$ 0.5% 0.4% -27 -0.1% 84 Pacific Islander 0.8% 0.7% -0.1% 167 133 -34 White 3,968 19.1% 3,688 18.8% -280 -0.3% Decline to State 277 1.3% 282 1.4% 5 0.1% Total 20,794 100.0% 19,606 100.0% -1,188 -5.7%

Table 9. Student Ethnicity Headcount as a Percent of Total

## Ethnicity as a Percent of Total

- As a percent of the total population, the Asian population grew 1.5% to 40.8%.
- The Latino/a population decreased 0.4% to 27.2%.
- The Filipino population decreased 0.3% to 6.7%.

Table 10. Student Type Headcount and FTES
Fall 2017 and Fall 2018

	2017		2018	2018		Change		% Change	
Student Type	Headcount	FTES Est							
First-time student	2,994	954	3,191	994	197	40	7%	4%	
First-time transfer student	2,731	592	2,787	625	56	33	2%	6%	
Continuing Student	11,764	3,329	10,907	3,043	-857	-286	-7%	-9%	
Returning student	2,946	576	2,375	461	-571	-115	-19%	-20%	
Special admit high school	359	59	346	72	-13	13	-4%	22%	
Total	20,794	5,510	19,606	5,195	-1,188	-315	-6%	-6%	

## Student Type

- Student groups that saw an increase were first-time students, first-time transfer students, and special admit high school students (FTES increase only):
  - o First-time student headcount increased 7% from 2,994 to 3,191 and FTES increased 4% from 954 to 994.
  - o First-time transfer student headcount increased 2% from 2,731 to 2,787 while FTES increased 6% from 592 to 625.
  - Special admit high school student headcount decreased 4% from 359 to 346 while FTES increased 22% from 59 to 72, suggesting that more high school students are taking more classes while enrolled at De Anza than in the past.
- Continuing students and returning students saw a decrease in headcount and FTES:
  - Ocontinuing student headcount decreased 7% from 11,764 to 10,907 while FTES decreased 9% from 3,329 to 3,043. However, more students completed a degree or certificate this year than in past years, resulting in fewer continuing students.
  - o Returning student headcount decreased 19% from 2,946 to 2,375 while FTES decreased 20% from 576 to 461.

Table 11. Degrees and Certificates Awarded

Annual Rate

Ailluai Nace									
	2016-17	2017-18	Change	% Change					
Associate in Arts	1,393	1,326	-67	-5%					
Associate in Arts-Transfer	208	269	61	29%					
Associate in Science	146	119	-27	-18%					
Associate in Science-Transfer	371	460	89	24%					
Certificate of Achievement-									
Advanced	143	170	27	19%					
Certificate of Achievement	492	471	-21	-4%					
Total	2,753	2,815	62	2%					

## Degrees and Certificates Awarded

- While student headcount has been consistently down term to term over the past year, degrees and certificates awarded increased 2% for an increase of 62 awards. An increase in awards and transfers will also affect the rate of continuing students in the fall.
  - o The largest increases were in Associate in Arts for Transfer with a 29% increase and Associate in Science for Transfer with a 24% increase.
  - o There was also an increase in Certificates of Achievement-Advanced of 19%.

Table 12. Applicants and Enrollees

Applicants	Registered	Percent Registered
13,867	6,841	49%

Note: Includes students who applied and enrolled for the same quarter

#### Students who Applied and Enrolled

• 49% of students who applied for the fall term registered for courses, this rate was 51% last fall.

Table 13. Zip Code Groupings by Percent Change Fall 2017 and Fall 2018

	2017	2018		
Zip Code Groupings	Headcount	Headcount	Change	% Change
Cupertino, Sunnyvale, Los Altos, Mountian View, Palo Alto, Los	4,253	4,222	-31	-1%
San Jose East of 880, Alviso, Milpitas, Fremont, Union City,	10,591	9,828	-763	-7%
San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell	4,524	4,117	-407	-9%
San Mateo County Other	113	107	-6	-5%
San Mateo, Atherton, Redwood City, San Carlos, Foster City	131	156	25	19%
All Other Areas	1,182	1,176	-6	-1%
Total	20,794	19,606	-1,188	-6%

### Zip Code Groupings

- Headcount from Cupertino, Sunnyvale, Los Altos, Mountain View, Palo Alto, Los Gatos and Saratoga has remained rather stable with a decrease of only 31 students from 4,253 to 4,222. This area has previously grown over the last few terms.
- Headcount from San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward and East Palo Alto decreased 7% from 10,591 to 9,828.
- Headcount from San Jose Other, Santa Clara, Morgan Hill, Gilroy, and Campbell decreased 9% from 4,524 to 4,117.

Table 14. Zip Code Groupings by Percent Change and Ethnicity
Fall 2017 and Fall 2018

		2017	2018		
Ethnicity	Zip Code Groupings	Headcount	Headcount	Change	% Change
African	Cupertino, Sunnyvale, Los Altos, Mountain View, Palo Alto, Los	96	90	-6	-6%
American	San Jose East of 880, Alviso, Milpitas, Fremont, Union City,	500	395	-105	-21%
	San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell	195	168	-27	-14%
Filipino	Cupertino, Sunnyvale, Los Altos, Mountain View, Palo Alto, Los	166	182	16	10%
	San Jose East of 880, Alviso, Milpitas, Fremont, Union City,	954	818	-136	-14%
	San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell	269	242	-27	-10%
Latino/a	Cupertino, Sunnyvale, Los Altos, Mountain View, Palo Alto, Los	661	631	-30	-5%
	San Jose East of 880, Alviso, Milpitas, Fremont, Union City,	3,678	3,310	-368	-10%
	San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell	1,080	1,062	-18	-2%

#### Zip Code Groupings – By Ethnicity

• African American headcount from the Cupertino area decreased 6%, decreased by 21% in the San Jose East of 880 area and by 14% in the San Jose Other area.

- Filipino headcount increased 10% in the Cupertino area, decreased 14% in the San Jose East of 880 area and decreased 10% in the San Jose Other area.
- Latino/a headcount decreased 5% in the Cupertino area, decreased by 10% in the San Jose East of 880 areas and decreased 22% in the San Jose Other area.

Table 15. Zip Code Groupings by Percent Change for First Time Student Groups
Fall 2017 and Fall 2018

	2017	2018		
All First-Time Students by Zip Code Groupings	Headcount	Headcount	Change	% Change
Cupertino, Sunnyvale, Los Altos, Mountain View, Palo Alto, Los Gatos, Saratoga	624	706	82	13%
San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto	1,581	1,667	86	5%
San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell	641	637	-4	-1%
San Mateo, Atherton, Redwood City, San Carlos, Foster City	13	19	6	46%
San Mateo County Other	9	12	3	33%
All Other Areas	126	150	24	19%
Total	2,994	3,191	197	7%

# Zip Code Groupings – By First Time Students

• First-time student headcount from the Cupertino area increased 13% and increased by 5% in the San Jose East of 880 area.

Table 16. Zip Code Groupings by Area and County
Fall 2017 and Fall 2018

	2017	2018		
Enrollment Groups	Headcount	Headcount	Change	% Change
San Jose East of 880, Alviso, Milpitas, Fremont, Union City,	10,591	9,827	-764	-7%
Neward, Hayward, East Palo Alto	10,371	7,027	-704	-7 /6
San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell	4,522	4,119	-403	-9%
Cupertino, Sunnyvale, Los Altos, Mountain View, Palo Alto, Los	4,253	4,222	-31	-1%
Gatos, Saratoga	7,233	7,222	-51	-176
Monterey, Santa Cruz Counties	173	160	-13	-8%
San Mateo, Atherton, Redwood City, San Carlos, Foster City	131	157	26	20%
Contra Costa County	122	120	-2	-2%
San Mateo County Other	113	105	-8	-7%
San Joaquin County	103	91	-12	-12%
San Francisco County	95	75	-20	-21%
Alameda County	86	84	-2	-2%
Solano County	3	5	2	67%
All Other Areas	602	641	39	6%
Total	20,794	19,606	-1,188	-6%

## Zip Code Groupings – By Area and County

- Breaking out the areas where our students reside into more granular areas there is a small increase in students from San Mateo, Atherton, Redwood city area with an increase of 26 students.
- The greatest losses are in the San Jose areas where the most marginalized populations reside including San Jose East of 880, Alviso and East Palo Alto with a 7% decrease and drop of 764 students.

Table 17. First Generation Status
Fall 2017 and 2018

	2017		2018	
	Headcount	Percent	Headcount	Percent
First-Generation	5,891	30%	5,511	30%
Non First-Generation	13,844	70%	13,122	70%
Total	19,735	100%	18,633	100%

Note: NCES defines first-generation as a student whose parent(s) has completed high school or less.

 $2017\ excludes\ 1059\ unreported\ responses$  and  $2018\ excludes\ 973\ unreported\ responses.$ 

#### First-Generation Status

• Students who indicated that they are first in their family to attend college remained flat at 30%.

Table 18. Low Income Fall 2017 and 2018

	2017		2018	
	Headcount	Percent	Headcount	Percent
\$0-\$25,000	6,053	29%	5,238	27%
\$25,001 and above	14,687	71%	14,337	73%
Total	20,740	100%	19,575	100%

Question: What is your family income from the past year? Family income would include the income of you and family members living with you from all sources including jobs as well as other sources such as rents, welfare payments, social security, pensions, or even interest from stocks, bonds, or savings. 2017 excludes 54 unreported responses and 2018 excludes 31 unreported responses.

## Low Income Status

• Students who indicated that their family income was \$25,000 or below decreased 2% at 27%.