

## Introduction

The MIS SA (Student Assessment) report for the 2020-22 academic year was submitted by the FHDA CCD to the California Community Colleges Chancellor's Office (CCCCO) on September 8, 2022. The MIS SA report includes data on course placement tests used during the reporting academic year by colleges at the District.

This document provides a summary of the data submitted for De Anza College during the last nine academic years (2013-14 to 2021-22) in MIS SA.¹ Summary statistics shown here include data disaggregated by academic year, course or test subject (*English, ESL, Math, CHEM/BIOL*), enrollment status (i.e., whether the examinee enrolled at the District during or after the term when they took the test) and demographics (gender, age group, race/ethnicity). The following section, *Data Highlights*, summarizes key or unexpected findings, as shown by the data shown in tables and figures at the end of this document.

## **Data Highlights**

Data in Figure 1 show that during the 2021-22 academic year a total of 1,475 students or college applicants took at least one test for course placement in ESL, chemistry or biology. ESL accounted for 72% (1,055 examinees) of the total headcount while CHEM/BIOL (chemistry or biology) accounted for 31% (451 examinees). Data in Table 2 show that ESL, chemistry and biology are the only areas at De Anza College that in 2021-22 were still using standardized testing for course placement.

Data disaggregated by subject in Table 3 show that when compared to the prior academic year the examinee headcount for ESL increased by 92% (plus 506) between 2020-21 and 2021-22, while the headcount for chemistry and biology

<sup>&</sup>lt;sup>1</sup> The MIS SA report for 2021-22 included only data for De Anza. Foothill College did not used testing for course placement in 2020-21 and 2021-22.

dropped by 14% (minus 75 less) during this period. When comparing headcounts in Table 2 and Table 3 for chemistry (451), biology (449) and CHEM/BIOL (451), data for 2021-22 show a 99% overlapped in examinees for related tests.

Data by enrollment status<sup>2</sup> and academic year in Table 4 show that in 2021-22 about 75% of all ESL examinees enrolled at the District on or after the term when they took the placement test. For CHEM/BIOL, the percentage of examinees who enrolled was 93%.

Regarding gender, data in Table 5 and Figure 5.A show significant differences in the examinee headcount between females and males, especially during the last three academic years. Specific to 2021-22, that data show that there were 64% females and 35% males compared to 50% for both groups five years ago, 2017-18.

Data disaggregated by gender, enrollment status and academic year in Figure 5.B show that male examinees are more likely to enroll during or after taking the placement test compared to females. In 2021-22, about 84% of male examinees enrolled at the District compared to 78% for females. This six-percentage point difference between gender groups is the second highest in the last nine years--only lower to an eight-point difference in 2019-20.

Data by gender, subject and academic year in Table 6 and Figure 6.A show that since 2013-14 for ESL and CHEM/BIOL there has been a significantly larger number of female examinees when compared to the number of males. Specific to 2021-22, females and males accounted for 68% and 31%, respectively, of all ESL examinees. For CHEM/BIOL, females and males accounted for 55% and 44%, respectively, during the same academic year.

When controlling for gender, subject and registration status, data for ESL in Table 6.B. show that males are more likely than females to enroll during or after the term when they took the test. In 2021-22, 78% of all males who took the ESL placement

<sup>&</sup>lt;sup>2</sup> Enrolment at the district, independently of course, by census date up to fall 2022—September 15, 2022.

test registered compared to 73% for females. Data for CHEM/BIOL in Figure 6.B show that 93% of male examinees in 2021-22 registered, compared to 48% for females.

Data disaggregated by age group in Table 7 and Figure 7.A show that the percentage of examines age 19 or younger (i.e., likely recent high school graduates) has declined consistently during the last five years. In 2021-22, the percentage of examinees 19 years old or younger dropped to 35% from 62% in 2017-18. Data for the last five academic years in Figure 7.B show that the older the examinee the less likely they are to enroll during or after the term of the test. In 2021-22, students 19 or younger show a registration rate of 92% compared to a 67% rate for those 50 or older.

Data by age group and subject in Table 8 and Figure 8.A show that CHEM/BIOL examinees tend to be significantly younger than ESL examinees. For example, in 2021-22 about 64% of all CHEM/BIOL examinees were 19 or younger compared to 22% for ESL examinees. Regarding enrollment rate, data in Figure 8.B show that CHEM/BIOL examinees are more likely to enroll than ESL examinees, even when controlling for age. For example, in 2021-22 about 95% of all CHEM/BIOL examinees who were 19 or younger enrolled during the term of the assessment or after, compared to 90% for ESL examinees in this age group.

Data disaggregated by race/ethnicity and academic year in Table 9 show that in 2021-21 Asian, International, White and Hispanic examinees had the highest percentages headcounts: 53%, 23%, 12% and 9%, respectively. Headcount statistics from 2017-18 to 2021-22 in Figure 9.A show a significant increase in the percentage of the total headcount for Asians (53% from 37%) and International examinees (23% from 11%) and a significant drop for Hispanics (9% from 27%).

Related to examinees who enrolled during or after the test, data in Figure 9.B show that in 2021-22 multiple race, International, and Asian examinees had the higher enrollment rates: 100%, 87% and 79%, respectively; while Black/African, Whites and Hispanic examinees had the lower rates: 67%, 73% and 75%, respectively.

Data disaggregated by subject, race/ethnicity and academic year in Table 10 and Figure 10.A show that most examines who took at least one ESL course placement test at De Anza are Asian or International. Specific to 2021-22, the percentage for Asian and International examinees was 54% and 28%, respectively. Asians also consistently show the highest headcount percentage among CHEM/BIOL examinees (43% to 48% between 2017-18 and 2021-22).

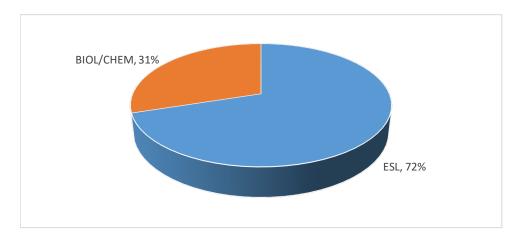
Regarding enrollment by race/ethnic group and academic year, ESL data in Figure 10.B show International examinees with the highest enrollment rate (86%) in 2021-22 while Hispanics and Whites show the lowest (63%). For CHEM/BIOL, data for 2021-22 in this table show multiple race and International examinees with the highest enrollment rate (100% and 98%, respectively) while Hispanic and Black/African American examines show the lowest rates (85% and 86%, respectively).

Table 1

De Anza College: Examinee Headcount by Subject and MIS Assessment Instrument- 2013-14 to 2021-22

				Last Assessment
Subject	SA01 MIS Code	Assessment Title	Total Headcount	Date
ENGL	1053	Accuplacer Reading Comprehension	31,070	27-Jun-19
	1054	Accuplacer Sentence Skills	30,918	27-Jun-19
	5155	De Anza English Writing Sample	31,252	23-Jun-20
ESL	1074	Combined English Language Skills Assessment(CELSA) Computerized	11,257	29-Jun-22
	5015	De Anza ESL Writing Sample	9,827	30-Jun-20
MATH	1046	Accuplacer College Level Math	16,039	28-Jun-19
	1055	Accuplacer Arithmetic	8,044	11-Jun-19
	1056	Accuplacer Elementary Algebra	19,529	18-Jun-19
	5401	De Anza Calculus Test	7,533	28-Jun-19
BIOL/CHEM	5413	De Anza Biology Test	2,957	28-Jun-22
	8121	Chemistry 1A Placement Test (CCDT)	4,312	28-Jun-22
Total			47,589	29-Jun-22

Figure 1
De Anza College: Percentage of the Total Examinee Headcount by Subject- 2022-22



	2021-22
Subject	Headcount
ESL	72%
BIOL/CHEM	31%
Total	1.475

Table 2

De Anza College: Examinee Headcount by Subject, MIS Assessment Instrument and Academic Year

Subject	Assessment Title	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ENGL	Accuplacer Reading Comprehension	6,962	6,472	5,751	5,365	5,409	1,411	-	-	-
	Accuplacer Sentence Skills	6,904	6,408	5,692	5,313	5,363	1,389	-	-	-
	De Anza English Writing Sample	6,947	6,472	5,754	5,360	5,474	1,428	2	-	-
ESL	CELSA Computerized	1,579	1,527	1,558	1,627	1,431	1,209	1,033	549	1,055
	De Anza ESL Writing Sample	1,575	1,520	1,551	1,620	1,424	1,200	1,152	-	-
MATH	Accuplacer Arithmetic	1,678	1,678	1,541	1,542	1,443	185	-	-	-
	Accuplacer College Level Math	3,144	3,371	2,999	2,818	2,917	910	-	-	-
	Accuplacer Elementary Algebra	4,363	4,152	3,753	3,591	3,229	509	-	-	-
	De Anza Calculus Test	1,284	1,310	1,246	1,302	1,429	1,042	-	-	-
BIOL/CHEM	Chemistry 1A Placement Test (CCDT)	606	489	427	453	571	481	335	520	451
	De Anza Biology Test	356	334	317	313	269	222	185	524	449
Total		9,929	9,488	8,611	8,177	8,125	3,762	1,624	1,056	1,475

Figure 2

De Anza College: Examinee Headcount for MIS Assessment Instruments Continuously Used for Course Placement between 2013-14 to 2021-22

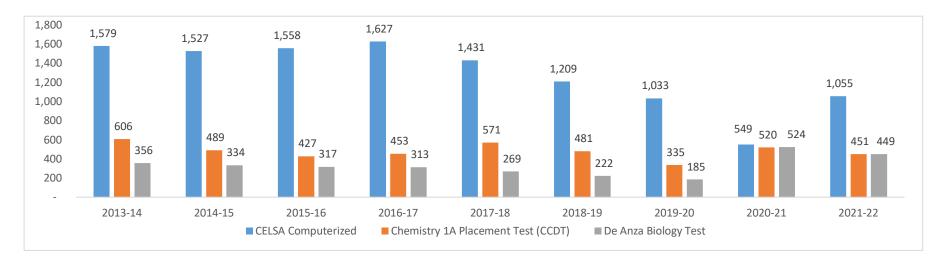


Table 3

De Anza College: Examinee Headcount by Subject and Academic Year

										Last 2-Yea	ar Change
Subject	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Count	Percent
ENGL	7,034	6,558	5,823	5,422	5,513	1,470	2	-	-		
ESL	1,580	1,528	1,561	1,628	1,434	1,209	1,162	549	1,055	506	92%
MATH	7,559	7,387	6,610	6,208	6,017	1,805	-	-	-		
BIOL/CHEM	919	793	715	729	793	667	496	526	451	(75)	-14%
Total	9,929	9,488	8,611	8,177	8,125	3,762	1,624	1,056	1,475	419	40%
Percentage											
ENGL	71%	69%	68%	66%	68%	39%	0%	0%	0%		
ESL	16%	16%	18%	20%	18%	32%	72%	52%	72%		
MATH	76%	78%	77%	76%	74%	48%	0%	0%	0%		
BIOL/CHEM	9%	8%	8%	9%	10%	18%	31%	50%	31%		
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%		

Figure 3

De Anza College: Examinee Headcount by Subject and Academic Year

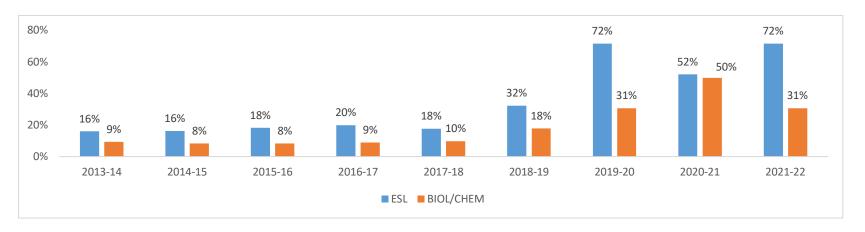


Table 4

De Anza College: Headcount by Subject, Enrollment Status and Academic Year

Subject	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
				Exam	inee Headc	ount			
ENGL	7,034	6,558	5,823	5,422	5,513	1,470	2	-	-
ESL	1,580	1,528	1,561	1,628	1,434	1,209	1,162	549	1,055
MATH	7,559	7,387	6,610	6,208	6,017	1,805	-	-	-
BIOL/CHEM	919	793	715	729	793	667	496	526	451
Total	9,929	9,488	8,611	8,177	8,125	3,762	1,624	1,056	1,475
			Н	eadcount fo	r Examinees	who Enrolle	d		
ENGL	6,264	5,833	5,188	4,822	4,911	1,349	2	-	-
ESL	1,291	1,219	1,269	1,304	1,151	939	920	419	792
MATH	6,755	6,595	5,862	5,500	5,372	1,683	-	-	-
BIOL/CHEM	892	776	683	706	774	637	480	489	420
Total	8,782	8,346	7,571	7,161	7,165	3,298	1,366	890	1,182
			P	ercentage of	<b>Examinees</b>	who Enrolle	d		
ENGL	89%	89%	89%	89%	89%	92%	100%	-	-
ESL	82%	80%	81%	80%	80%	78%	79%	76%	75%
MATH	89%	89%	89%	89%	89%	93%	0%	-	-
BIOL/CHEM	97%	98%	96%	97%	98%	96%	97%	93%	93%
Total	88%	88%	88%	88%	88%	88%	84%	84%	80%

## Notes

Examinee: Applicant or student who took at least one standardized test (MIS assessment) at the college.

Examinee who enrolled: Applicant or student who took at least one standardized test at the college and enrolled in any course at FHDA CCD during the term they took the test or after (up to fall 2022; September 15, 2022).

Figure 5.A

De Anza College: Percentage of Examinees by Gender and Academic Year

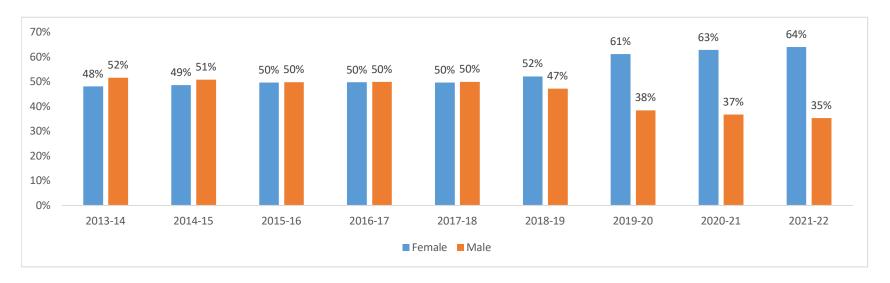


Figure 5.B

De Anza College: Percentage of Examinees who Enrolled by Gender and Academic Year

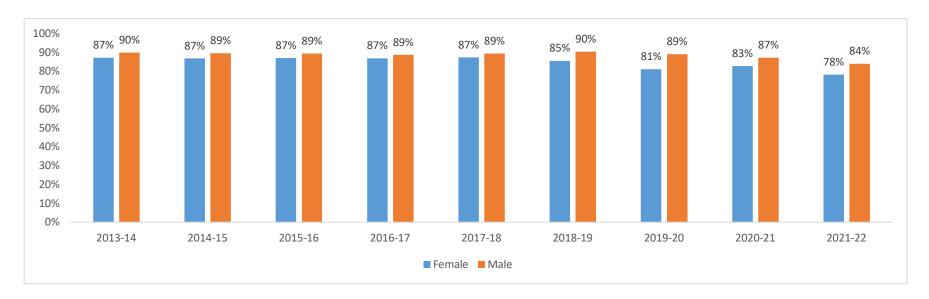


Table 6

De Anza College: Headcount by Subject, Gender, Academic Year and Enrollment Category

Subject	Gender	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
						ninee Headco				
ESL	Female	900	900	964	1,023	903	771	750	380	716
	Male	674	617	592	600	527	425	405	166	332
	Not reported	6	11	5	5	4	13	7	3	7
	Total Headcount	1,580	1,528	1,561	1,628	1,434	1,209	1,162	549	1,055
BIOL/CHEM	Female	482	482	482	482	482	482	482	482	482
	Male	434	398	335	336	364	307	225	229	199
	Not reported	3	2	6	5	2	5	3	4	5
	Total	919	793	715	729	793	667	496	526	451
				Н	eadcount fo	r Examinees	who Enrolle	d		
ESL	Female	714	693	765	800	707	583	572	282	527
	Male	576	522	500	501	441	349	341	135	260
	Not reported	1	4	4	3	3	7	7	2	5
	Total Headcount	1,291	1,219	1,269	1,304	1,151	939	920	419	792
BIOL/CHEM	Female	464	384	355	373	419	338	257	275	230
	Male	425	390	324	328	354	294	220	210	186
	Not reported	3	2	4	5	1	5	3	4	4
	Total	892	776	683	706	774	637	480	489	420
				D.		: <b>-</b>	b o Envelle	_1		
ESL	 Female	79.3%	77.0%	79.4%	78.2%	F Examinees 78.3%	75.6%	76.3%	74.2%	73.6%
ESL	Male	79.3% 85.5%	84.6%	79.4% 84.5%	83.5%	83.7%	82.1%	84.2%	81.3%	78.3%
	Not reported	16.7%	36.4%	80.0%	60.0%	75.0%	53.8%	100.0%	66.7%	71.4%
DIOL/CUEM	Total Headcount	81.7%	79.8%	81.3%	80.1%	80.3%	77.7%	79.2%	76.3%	75.1%
BIOL/CHEM	Female	96.3%	79.7%	73.7%	77.4%	86.9%	70.1%	53.3%	57.1%	47.7%
	Male	97.9%	98.0%	96.7%	97.6%	97.3%	95.8%	97.8%	91.7%	93.5%
	Not reported	100.0%	100.0%	66.7%	100.0%	50.0%	100.0%	100.0%	100.0%	80.0%
	Total	97.1%	97.9%	95.5%	96.8%	97.6%	95.5%	96.8%	93.0%	93.1%

Figure 6.A

De Anza College: Percentage of Examinees by Subject, Gender and Academic Year

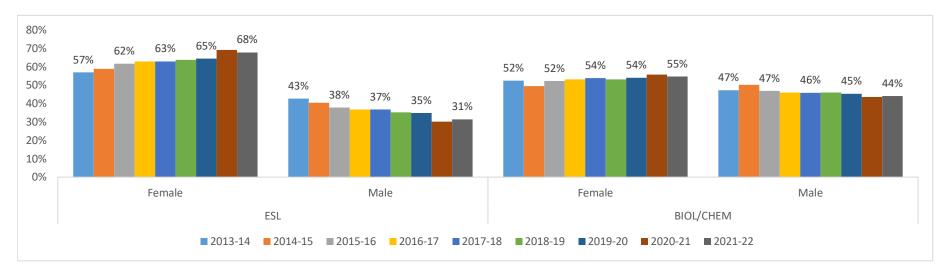


Figure 6.B

De Anza College: Percentage of Examinees who Enrolled by Subject, Gender and Academic Year

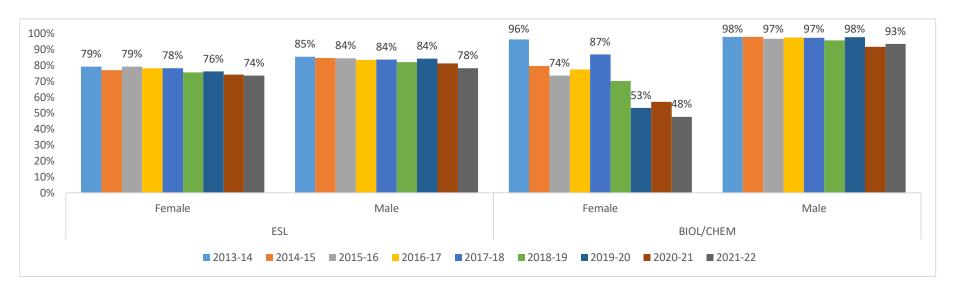


Table 7
De Anza College: Headcount by Age Group, Academic Year and Enrollment Category

Age Group	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
				Exam	inee Headc	ount			
19 or Less	6,372	6,004	5,370	4,960	5,003	1,711	580	412	509
20 to 24	1,925	1,828	1,598	1,530	1,494	800	319	196	262
25 to 29	680	712	655	712	673	392	188	127	139
30 to 34	360	385	361	358	401	323	152	118	160
35 to 39	235	229	247	252	253	213	159	79	162
40 to 44	147	153	187	169	167	156	107	66	100
45 to 49	112	98	108	112	84	90	67	28	67
50 or more	122	108	107	109	95	97	54	32	76
Total	9,929	9,488	8,611	8,177	8,125	3,762	1,624	1,056	1,475
			He	adcount for	Examinees	who Enroll	ed		
19 or Less	5,779	5,464	4,844	4,474	4,525	1,630	554	386	470
20 to 24	1,727	1,611	1,419	1,370	1,347	719	288	170	218
25 to 29	574	594	552	600	575	339	147	99	108
30 to 34	267	289	300	294	328	247	109	90	117
35 to 39	174	165	187	176	191	156	118	57	113
40 to 44	110	100	139	121	119	107	78	49	61
45 to 49	77	72	76	73	60	61	44	20	44
50 or more	97	80	76	78	64	59	30	21	51
<b>Total Headco</b>	8,782	8,346	7,571	7,161	7,165	3,298	1,366	890	1,182
				rcentage of					
19 or Less	90.7%	91.0%	90.2%	90.2%	90.4%	95.3%	95.5%	93.7%	92.3%
20 to 24	89.7%	88.1%	88.8%	89.5%	90.2%	89.9%	90.3%	86.7%	83.2%
25 to 29	84.4%	83.4%	84.3%	84.3%	85.4%	86.5%	78.2%	78.0%	77.7%
30 to 34	74.2%	75.1%	83.1%	82.1%	81.8%	76.5%	71.7%	76.3%	73.1%
35 to 39	74.0%	72.1%	75.7%	69.8%	75.5%	73.2%	74.2%	72.2%	69.8%
40 to 44	74.8%	65.4%	74.3%	71.6%	71.3%	68.6%	72.9%	74.2%	61.0%
45 to 49	68.8%	73.5%	70.4%	65.2%	71.4%	67.8%	65.7%	71.4%	65.7%
50 or more	79.5%	74.1%	71.0%	71.6%	67.4%	60.8%	55.6%	65.6%	67.1%
<b>Total Headco</b>	88.4%	88.0%	87.9%	87.6%	88.2%	87.7%	84.1%	84.3%	80.1%

Figure 7.A

De Anza College: Percentage of Examinees by Age Group, and Academic Year

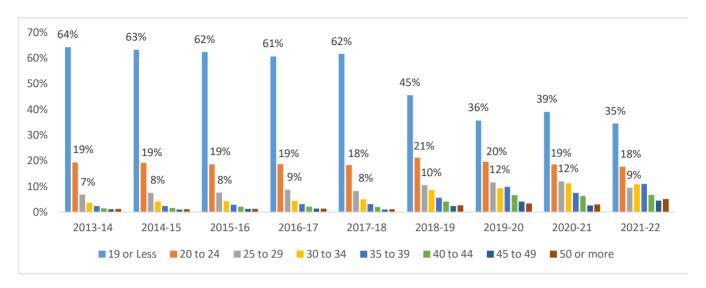


Figure 7.B

De Anza College: Percentage of Examinees who Enrolled by Age Group and Academic Year-2017-18 to 2021-22

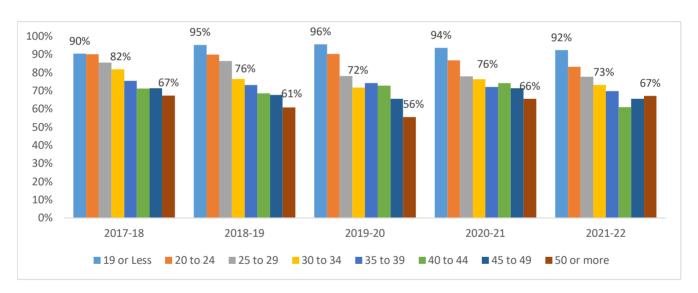


Table 8

De Anza College: Headcount by Subject, Age Group, Academic Year and Enrollment Category

Subject	Age Group	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
					Exan	ninee Headc	ount			
ESL	19 or Less	489	464	457	486	388	249	298	119	236
	20 to 24	368	348	331	327	274	231	218	84	176
	25 to 29	217	218	235	244	198	153	154	72	115
	30 to 34	186	177	168	183	203	200	135	90	145
	35 to 39	112	124	157	158	161	144	146	70	152
	40 to 44	79	89	109	106	106	113	97	61	95
	45 to 49	61	56	59	65	55	56	64	26	64
	50 or more	68	52	46	59	54	65	51	27	72
	Total	1,580	1,528	1,561	1,628	1,434	1,209	1,162	549	1,055
BIOL/CHEM	19 or Less	636	505	460	450	480	423	301	300	288
	20 to 24	187	181	158	178	204	145	111	115	97
	25 to 29	57	60	52	50	62	47	36	59	26
	30 to 34	17	29	17	23	28	20	17	31	15
	35 to 39	14	8	11	9	11	10	14	9	13
	40 to 44	6	3	5	5	4	7	10	5	5
	45 to 49	2	5	6	6	2	8	4	3	3
	50 or more	2	4	6	8	4	7	3	5	4
	Total	919	793	715	729	793	667	496	526	451

Table 8

De Anza College: Headcount by Subject, Age Group, Academic Year and Enrollment Category

Subject	Age Group	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
				He	eadcount for	Examinees	who Enrolle	d		
ESL	19 or Less	463	449	428	447	364	235	278	109	212
	20 to 24	329	297	289	291	242	199	190	67	138
	25 to 29	169	168	185	191	152	116	117	48	85
	30 to 34	117	113	126	144	157	143	92	63	106
	35 to 39	76	74	112	96	114	101	107	49	105
	40 to 44	53	51	73	65	67	76	69	46	56
	45 to 49	34	34	35	35	33	34	41	20	42
	50 or more	50	33	22	35	27	37	27	17	48
	Total	1291	1219	1269	1304	1151	939	920	419	792
BIOL/CHEM	19 or Less	616	499	445	436	470	410	295	284	273
	20 to 24	186	175	152	175	200	135	108	106	91
	25 to 29	55	56	48	47	58	46	32	55	25
	30 to 34	14	29	17	21	27	19	17	29	11
	35 to 39	13	8	9	8	11	9	12	8	10
	40 to 44	6	3	3	5	4	6	9	3	5
	45 to 49	2	5	5	6	2	6	4	1	2
	50 or more	2	3	4	8	4	6	3	4	3
	Total	892	776	683	706	774	637	480	489	420

Table 8

De Anza College: Headcount by Subject, Age Group, Academic Year and Enrollment Category

20 to 24 89.4% 85 25 to 29 77.9% 77 30 to 34 62.9% 63 35 to 39 67.9% 59 40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63 Total 81.7% 79 BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.8% 93.7° .3% 87.3° .1% 78.7° .8% 75.0° .7% 71.3° .3% 67.0° .7% 59.3° .5% 47.8°	6 89.0% 6 78.3% 6 78.7% 6 60.8% 6 61.3% 6 53.8%	93.8% 88.3% 76.8% 77.3% 70.8% 63.2%	94.4% 86.1% 75.8% 71.5% 70.1% 67.3%	2019-20 d 93.3% 87.2% 76.0% 68.1% 73.3% 71.1% 64.1%	91.6% 79.8% 66.7% 70.0% 70.0% 75.4% 76.9%	78.4% 73.9% 73.1% 69.1% 58.9%
20 to 24 89.4% 85 25 to 29 77.9% 77 30 to 34 62.9% 63 35 to 39 67.9% 59 40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63 Total 81.7% 79 BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.3% 87.3° .1% 78.7° .8% 75.0° .7% 71.3° .3% 67.0° .7% 59.3°	6 92.0% 6 89.0% 6 78.3% 6 78.7% 6 60.8% 6 53.8%	93.8% 88.3% 76.8% 77.3% 70.8% 63.2%	94.4% 86.1% 75.8% 71.5% 70.1% 67.3%	93.3% 87.2% 76.0% 68.1% 73.3% 71.1%	79.8% 66.7% 70.0% 70.0% 75.4%	78.4% 73.9% 73.1% 69.1% 58.9%
20 to 24 89.4% 85 25 to 29 77.9% 77 30 to 34 62.9% 63 35 to 39 67.9% 59 40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63 Total 81.7% 79 BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.3% 87.3° .1% 78.7° .8% 75.0° .7% 71.3° .3% 67.0° .7% 59.3°	6 89.0% 6 78.3% 6 78.7% 6 60.8% 6 61.3% 6 53.8%	88.3% 76.8% 77.3% 70.8% 63.2%	86.1% 75.8% 71.5% 70.1% 67.3%	87.2% 76.0% 68.1% 73.3% 71.1%	79.8% 66.7% 70.0% 70.0% 75.4%	73.1% 69.1% 58.9%
25 to 29 77.9% 77 30 to 34 62.9% 63 35 to 39 67.9% 59 40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63 Total 81.7% 79 BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.1% 78.7° .8% 75.0° .7% 71.3° .3% 67.0° .7% 59.3°	78.3% 78.7% 6 60.8% 6 61.3% 53.8%	76.8% 77.3% 70.8% 63.2%	75.8% 71.5% 70.1% 67.3%	76.0% 68.1% 73.3% 71.1%	66.7% 70.0% 70.0% 75.4%	73.9% 73.1% 69.1% 58.9%
30 to 34 62.9% 63 35 to 39 67.9% 59 40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63  Total 81.7% 79  BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.8% 75.0° .7% 71.3° .3% 67.0° .7% 59.3°	78.7% 60.8% 61.3% 53.8%	77.3% 70.8% 63.2%	71.5% 70.1% 67.3%	68.1% 73.3% 71.1%	70.0% 70.0% 75.4%	69.1% 58.9%
35 to 39 67.9% 59 40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63  Total 81.7% 79  BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.7% 71.3° .3% 67.0° .7% 59.3°	60.8% 61.3% 53.8%	70.8% 63.2%	70.1% 67.3%	73.3% 71.1%	70.0% 75.4%	73.1% 69.1% 58.9%
40 to 44 67.1% 57 45 to 49 55.7% 60 50 or more 73.5% 63  Total 81.7% 79  BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.3% 67.0° .7% 59.3°	61.3% 53.8%	63.2%	67.3%	71.1%	75.4%	58.9%
45 to 49 55.7% 60 50 or more 73.5% 63 <b>Total 81.7% 79</b> BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.7% 59.39	6 53.8%					
50 or more 73.5% 63 <b>Total 81.7% 79</b> BIOL/CHEM 19 or Less 96.9% 98  20 to 24 99.5% 96  25 to 29 96.5% 93  30 to 34 82.4% 100			60.0%	60.7%	64.1%	76 0%	
Total         81.7%         79           BIOL/CHEM         19 or Less         96.9%         98           20 to 24         99.5%         96           25 to 29         96.5%         93           30 to 34         82.4%         100	5% 47.9	/ EO 20/				70.370	65.6%
BIOL/CHEM 19 or Less 96.9% 98 20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.5/0 4/.0	6 59.3%	50.0%	56.9%	52.9%	63.0%	66.7%
20 to 24 99.5% 96 25 to 29 96.5% 93 30 to 34 82.4% 100	.8% 81.39	6 80.1%	80.3%	77.7%	79.2%	76.3%	75.1%
25 to 29 96.5% 93 30 to 34 82.4% 100	.8% 96.79	6 96.9%	97.9%	96.9%	98.0%	94.7%	94.8%
30 to 34 82.4% 100	.7% 96.29	6 98.3%	98.0%	93.1%	97.3%	92.2%	93.8%
	.3% 92.3	6 94.0%	93.5%	97.9%	88.9%	93.2%	96.2%
35 to 39 92.9% 100	.0% 100.09	6 91.3%	96.4%	95.0%	100.0%	93.5%	73.3%
55 15 55 52.575 255	.0% 81.89	6 88.9%	100.0%	90.0%	85.7%	88.9%	76.9%
40 to 44 100.0% 100	.0% 60.09	6 100.0%	100.0%	85.7%	90.0%	60.0%	100.0%
45 to 49 100.0% 100	.0% 83.39	6 100.0%	100.0%	75.0%	100.0%	33.3%	66.7%
50 or more 100.0% 75		6 100.0%	100.0%	85.7%	100.0%	80.0%	75.0%
Total 97.1% 97	.0% 66.79			95.5%	96.8%	93.0%	93.1%

Figure 8.A

De Anza College: Percentage of Examinees by Subject, Age Group and Academic Year - 2017-18 to 2021-22

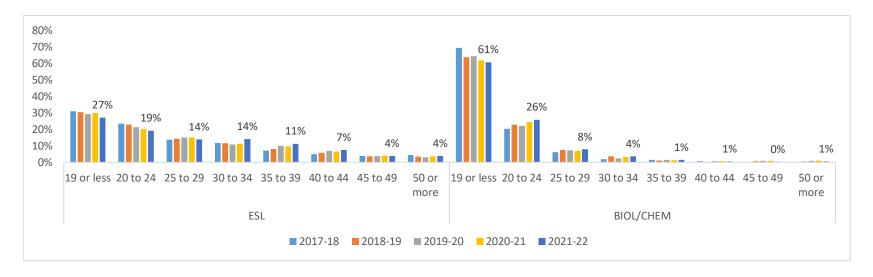


Figure 8.B

De Anza College: Percentage of Examinees who Enrolled by Race/Ethnicity and Academic Year - 2017-18 to 2021-22

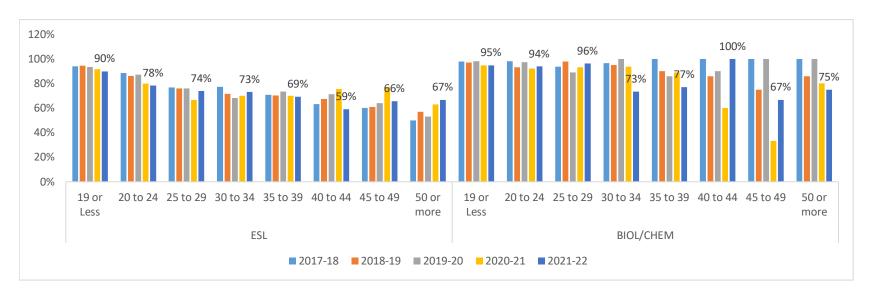


Table 9

De Anza College: Headcount by Race/Ethnicity Academic Year and Enrollment Category

Race/Ethnicity	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
				Exam	inee Head	count			
Amer Ind/Alaskan Nat	15	13	12	9	9	3	-	-	-
Asian	3,572	3,450	3,096	2,929	3,032	1,602	838	588	779
Black/African American	282	331	233	227	239	70	34	21	12
Hispanic	2,961	2,634	2,422	2,369	2,216	541	141	102	130
Pacific Islander	32	51	44	43	61	11	2	3	3
White	1,662	1,582	1,403	1,298	1,290	594	220	161	177
Multiple Race	445	401	332	333	360	145	25	33	29
International	927	988	1,033	935	890	783	364	146	337
Not Reported	37	40	39	35	31	41	19	5	15
Total	9,929	9,488	8,611	8,177	8,125	3,762	1,624	1,056	1,475
				dcount for		s who Enr	olled		
Amer Ind/Alaskan Nat	12	13	10	6	9	3	-	-	-
Asian	3,216	3,044	2,745	2,557	2,678	1,372	678	488	619
Black/African American	248	271	203	195	203	52	31	16	8
Hispanic	2,448	2,207	2,013	1,964	1,854	462	111	87	97
Pacific Islander	27	43	37	40	53	9	2	3	2
White	1,488	1,398	1,219	1,147	1,146	495	173	131	130
Multiple Race	405	363	295	303	321	134	23	31	29
International	912	984	1,024	929	880	774	352	132	294
Not Reported	30	25	28	21	24	25	15	5	10
Total	8,782	8,346	7,571	7,161	7,165	3,298	1,366	890	1,182
				centage of					
Amer Ind/Alaskan Nat	80.0%	100.0%	83.3%	66.7%	100.0%	100.0%		-	-
Asian	90.0%	88.2%	88.7%	87.3%	88.3%	85.6%	80.9%	83.0%	79.5%
Black/African American	87.9%	81.9%	87.1%		84.9%	74.3%	91.2%	76.2%	66.7%
Hispanic	82.7%	83.8%	83.1%	82.9%	83.7%	85.4%	78.7%	85.3%	74.6%
Pacific Islander	84.4%	84.3%			86.9%	81.8%		100.0%	66.7%
White	89.5%	88.4%	86.9%	88.4%	88.8%	83.3%	78.6%	81.4%	73.4%
Multiple Race	91.0%	90.5%	88.9%	91.0%	89.2%	92.4%	92.0%	93.9%	100.0%
International	98.4%	99.6%	99.1%	99.4%	98.9%	98.9%	96.7%	90.4%	87.2%
Not Reported	81.1%	62.5%	71.8%	60.0%	77.4%	61.0%	78.9%	100.0%	66.7%
Total	88.4%	88.0%	87.9%	87.6%	88.2%	87.7%	84.1%	84.3%	80.1%

Figure 9.A

De Anza College: Percentage of Examinees by Race/Ethnicity and Academic Year- 2017-18 to 2021-22

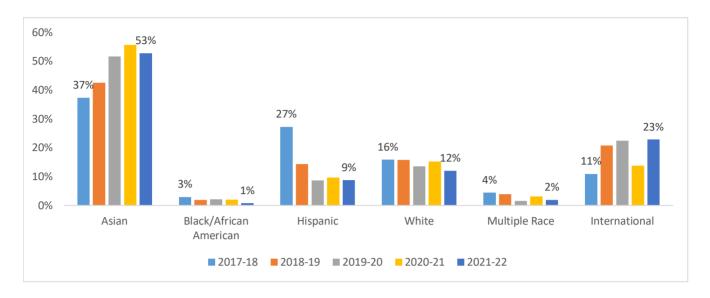
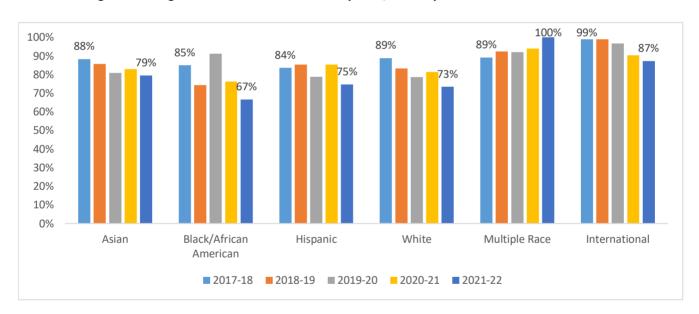


Figure 9.B

De Anza College: Percentage of Examinees who Enrolled by Race/Ethnicity and Academic Year - 2017-18 to 2021-22



## **Notes**

Data only include race/ethnic groups with more than 1% of all examinees in 2021-22.

Table 10

De Anza College: Headcount by Subject, Race/Ethnicity, Academic Year and Enrollment Category

Subject	Race/Ethnicity	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
					Exam	ninee Headco	ount			
ESL	Asian	721	672	691	778	735	610	605	336	567
	Black/African American	24	28	15	18	20	19	21	14	5
	Hispanic	153	119	139	164	118	80	71	41	62
	Pacific Islander	2	1	-	-	-	2	-	-	-
	White	209	245	256	234	207	221	142	63	116
	Multiple Race	3	9	7	5	3	3	4	1	3
	International	460	442	442	423	344	264	320	93	300
	Not Reported	8	12	11	6	7	17	17	2	9
	Total	1,580	1,528	1,561	1,628	1,434	1,209	1,162	549	1,055
BIOL/CHEM	Amer Ind/Alaskan Nat	-	-	-	-	2	-	-	-	-
	Asian	457	369	313	348	344	297	249	257	218
	Black/African American	18	16	11	14	19	11	14	9	7
	Hispanic	129	119	107	121	123	116	69	63	68
	Pacific Islander	1	2	1	1	-	2	2	3	3
	White	150	133	125	117	143	112	78	99	64
	Multiple Race	35	35	21	26	43	41	21	32	26
	International	126	117	133	96	118	83	61	59	58
	Not Reported	3	2	4	7	1	5	2	4	7
	Total	919	793	715	729	793	667	496	526	451

Table 10

De Anza College: Headcount by Subject, Race/Ethnicity, Academic Year and Enrollment Category

Subject	Race/Ethnicity	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	
		Headcount for Examinees who Enrolled									
ESL	Asian	575	501	535	581	550	444	454	253	419	
	Black/African American	19	17	8	15	11	15	18	9	2	
	Hispanic	93	68	94	108	88	57	43	31	39	
	Pacific Islander	1	1	-	-	-	2	-	-	-	
	White	144	180	187	173	154	155	99	43	73	
	Multiple Race	2	6	4	4	3	2	3	1	3	
	International	452	442	435	420	340	260	308	81	257	
	Not Reported	5	4	6	3	5	11	13	2	6	
	Total	1,291	1,219	1,269	1,304	1,151	939	920	419	792	
BIOL/CHEM	Amer Ind/Alaskan Nat	-	-	-	-	2	-	-	-	-	
	Asian	440	357	298	334	336	283	240	240	206	
	Black/African American	15	15	10	14	17	11	14	9	6	
	Hispanic	127	117	103	119	119	108	67	57	58	
	Pacific Islander	1	2	1	1	-	2	2	3	2	
	White	146	131	117	114	140	107	74	89	60	
	Multiple Race	34	35	19	24	42	40	20	30	26	
	International	126	117	132	96	117	82	61	57	57	
	Not Reported	3	2	3	5	1	4	2	4	5	
	Total	892	776	683	706	774	637	480	489	420	

Table 10

De Anza College: Headcount by Subject, Race/Ethnicity, Academic Year and Enrollment Category

Subject	Race/Ethnicity	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	
		Percentage of Examinees who Enrolled									
ESL	Asian	79.8%	74.6%	77.4%	74.7%	74.8%	72.8%	75.0%	75.3%	73.9%	
	Black/African American	79.2%	60.7%	53.3%	83.3%	55.0%	78.9%	85.7%	64.3%	40.0%	
	Hispanic	60.8%	57.1%	67.6%	65.9%	74.6%	71.3%	60.6%	75.6%	62.9%	
	Pacific Islander	50.0%	100.0%	-	-	-	100.0%	-	-	-	
	White	68.9%	73.5%	73.0%	73.9%	74.4%	70.1%	69.7%	68.3%	62.9%	
	Multiple Race	66.7%	66.7%	57.1%	80.0%	100.0%	66.7%	75.0%	100.0%	100.0%	
	International	98.3%	100.0%	98.4%	99.3%	98.8%	98.5%	96.3%	87.1%	85.7%	
	Not Reported	62.5%	33.3%	54.5%	50.0%	71.4%	64.7%	76.5%	100.0%	66.7%	
	Total	81.7%	79.8%	81.3%	80.1%	80.3%	77.7%	79.2%	76.3%	75.1%	
BIOL/CHEM	Amer Ind/Alaskan Nat	-	-	-	-	-	-	-	-	-	
	Asian	96.3%	96.7%	95.2%	96.0%	97.7%	95.3%	96.4%	93.4%	94.5%	
	Black/African American	83.3%	93.8%	90.9%	100.0%	89.5%	100.0%	100.0%	100.0%	85.7%	
	Hispanic	98.4%	98.3%	96.3%	98.3%	96.7%	93.1%	97.1%	90.5%	85.3%	
	Pacific Islander	100.0%	100.0%	100.0%	100.0%	-	100.0%	100.0%	100.0%	66.7%	
	White	97.3%	98.5%	93.6%	97.4%	97.9%	95.5%	94.9%	89.9%	93.8%	
	Multiple Race	97.1%	100.0%	90.5%	92.3%	97.7%	97.6%	95.2%	93.8%	100.0%	
	International	100.0%	100.0%	99.2%	100.0%	99.2%	98.8%	100.0%	96.6%	98.3%	
	Not Reported	100.0%	100.0%	75.0%	71.4%	100.0%	80.0%	100.0%	100.0%	71.4%	
	Total	97.1%	97.9%	95.5%	96.8%	97.6%	95.5%	96.8%	93.0%	93.1%	

Table 10.A

De Anza College: Percentage of Examinees by Subject, Race/Ethnicity and Academic Year- 2017-18 to 2021-22

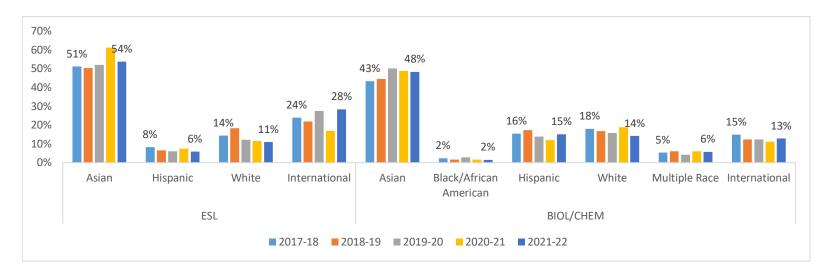


Table 10.B

De Anza College: Percentage of Examinees who Enrolled by Subject, Race/Ethnicity and Academic Year- 2017-18 to 2021-22

