

IRP@FHDA

MIS STUDENT ASSESSMENT (SA) REPORT, 2022-23

Introduction

The MIS SA (Student Assessment) report for the 2022-23 academic year was submitted by the FHDA CCD to the California Community Colleges Chancellor's Office (CCCCO) on December 11, 2023. The MIS SA report includes data on course placement standardized tests used during the reporting academic year by the colleges at the district.

This document provides a summary of the data submitted in MIS SA for 2022-23, including related statistics for prior academic years. Only data for De Anza College is shown here given that standardized tests for course placement were not administered at Foothill in 2022-23. Statistics in this document include headcounts disaggregated by academic year, subject area (*ESL, Biology, Chemistry*), enrollment status (i.e., whether the examinee enrolled at the college during or after the term when they took the placement test) and demographics (gender, age group, race/ethnicity). The following section, *Data Highlights*, summarizes key or unexpected findings, as shown by the data in tables and figures at the end of this document.

Data Highlights

Data in Figure 1 show that 1,501 students or college applicants took at least one test for course placement in ESL, biology or chemistry at De Anza College during the 2022-23 academic year—up 1.8% (plus 26) from the prior academic year. ESL accounted for 68% (1,047 examinees) of the total headcount while Biology/Chemistry accounted for 32% (498 examinees).¹

¹ In 2022-23, about 99% of the students who took the Chemistry 1A placement test (CCDT) also took the De Anza Biology test.

Data disaggregated by subject area in Table 3 show that 94.6% of Biology/Chemistry examinees in 2022-23 enrolled at the college after taking the test—up from 93.3% the prior academic year. For ESL, the percentage of examinees who enrolled after the test was 72.9%—down from 77.5% the prior academic year.

Data disaggregated by gender in Figure 4.A show that 62% of examinees in 2022-23 were female, down from 64% the prior academic year, and 37% were male, up from 35% the prior academic year. Data in Figure 4.B suggests that female examinees are less likely to enroll when compared to male examinees. For example, 76% of female examinees in 2022-23 enrolled, which is 9 percentage points less when compared to male examinees (85%).

When taking into account subject area, data in Figure 5.A shows a gender effect for ESL, but not for Biology/Chemistry. For example, the enrollment rate for female and male examinees in Biology/Chemistry was the same in 2020-23, 95%, while the enrollment rate for females in ESL was 70% or 9 points less than for males, 79%.

Data disaggregated by age group in Table 6 and Figure 6.A show that examinees aged *19 or younger* and those between 20 and 24 usually account for at least 50% of the total headcount. In 2022-23, examinees 24 or younger accounted for 56% of the total headcount, down from 62% in 2015-16.

Data in Figure 6.B suggest that younger examinees are more likely to register than the older ones. For example, 93% of examinees in the *19 or younger* group in 2022-23 registered in a related course after the test. On the other hand, the registration rate for those in the *50 or older* group was 59%.

When taking into account subject area, the data show that Biology/Chemistry examinees tend to be significantly younger and enroll at a higher rate than those in the ESL group. For example, data in Figure 7.A show that examinees aged *19 or younger* accounted for 68% and 22% of the total headcount for Biology/Chemistry and ESL, respectively, in 2022-23. Data for the same year in Figure 7.B show that

Biology/Chemistry examinees aged *19 or younger* had an enrollment rate of 94%, compared to 91% for ESL examinees in the same age group.

Data disaggregated by race/ethnicity in Figure 8.A show that in 2022-23 more than 50% of all examinees were Asians. Data in Figure 8.B show that International examinees had the highest enrollment rate in 2022-23, 95%; whites had the lowest, 70%. When taking into account subject area, data in Figure 8.A show similar results: Asians accounted for more than 50% of the headcount for Biology/Chemistry and ESL examinees.

Data for enrollment rate disaggregated by race/ethnicity in Figure 9.B show that in 2022-23 (a) Biology/Chemistry had significantly higher enrollment rates across groups (92% to 98%) when compared to ESL (61% to 93%) and (b) International examinees had the highest enrollment rate across subject areas (Biology/Chemistry: 98%; ESL: 93%).

Table 1

De Anza College: Examinee Headcount by Subject and MIS Assessment Instrument- 2013-14 to 2022-23

Subject Area	SA01 MIS Code	Assessment Title	Total Headcount	Percent	First Assessment Date	Last Assessment Date
Biol/Chemistry	5413	De Anza Biology Test	3,443	19.2%	1-Jul-13	28-Jun-23
	8121	Chemistry 1A Placement Test (CCDT) Combined English Language Skills Assessment(CELSA) Computerized	4,801	26.7%	11-Jul-13	28-Jun-23
ESL	1074	Computerized	12,217	68.0%	1-Jul-13	17-Apr-23
Total			17,972	100.0%	1-Jul-13	28-Jun-23

Figure 1

De Anza College: Percentage of the Total Examinee Headcount by Subject, 2022-23

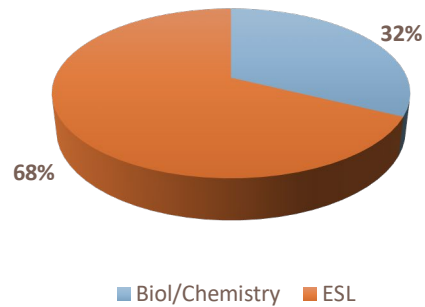


Table 1.A

Examinee Headcount by Subject and Academic Year

Subject	2021-22	2022-23	Percent Change
Biol/Chemistry	451	498	10.4%
ESL	1,055	1,047	-0.8%
Total	1,475	1,501	1.8%

Notes

In 2022-23, about 99% of the students who took the Chemistry 1A Placement Test (CCDT) also took the De Anza Biology Test.

Table 2

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

Subject Area	Assessment Title	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Biol/Chemistry	Chemistry 1A Placement Test (CCDT)	606	489	427	453	571	481	335	520	451	498
	De Anza Biology Test	356	334	317	313	269	222	185	524	449	494
ESL	Combined English Language Skills Assessment(CELSA) Computerized	1,579	1,527	1,558	1,627	1,431	1,209	1,033	549	1,055	1,047
Total		2,440	2,290	2,232	2,301	2,187	1,840	1,493	1,056	1,475	1,501

Figure 2

De Anza College: Examinee Headcount for MIS Assessment Instruments Continuously Used for Course Placement between 2016-17 to 2022-23

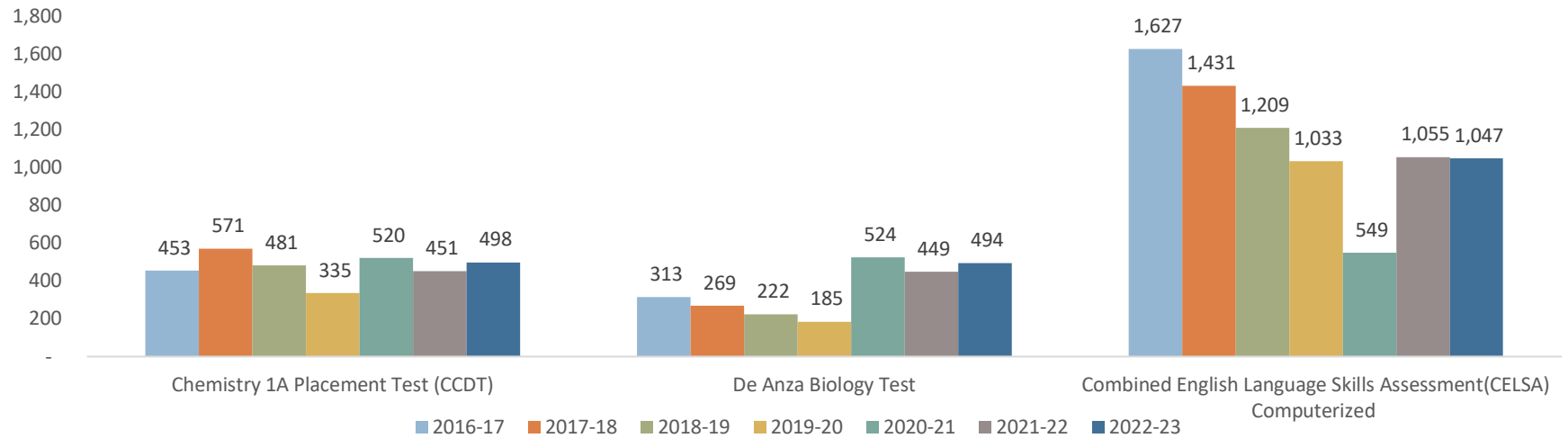


Table 3
De Anza College: Headcount by Subject, Enrollment Status and Academic Year

Subject Area	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Examinee Headcount										
Biol/Chemistry	919	793	715	729	793	667	496	526	451	498
ESL	1,579	1,527	1,558	1,627	1,431	1,209	1,033	549	1,055	1,047
Total	2,440	2,290	2,232	2,301	2,187	1,840	1,493	1,056	1,475	1,501
Headcount for Examinees who Enrolled										
Biol/Chemistry	892	776	683	706	774	638	481	489	421	471
ESL	1,293	1,221	1,268	1,308	1,150	947	820	421	818	763
Total	2,127	1,969	1,912	1,961	1,887	1,550	1,265	892	1,209	1,193
Percentage of Examinees who Enrolled										
Biol/Chemistry	97.1%	97.9%	95.5%	96.8%	97.6%	95.7%	97.0%	93.0%	93.3%	94.6%
ESL	81.9%	80.0%	81.4%	80.4%	80.4%	78.3%	79.4%	76.7%	77.5%	72.9%
Total	87.2%	86.0%	85.7%	85.2%	86.3%	84.2%	84.7%	84.5%	82.0%	79.5%

Figure 3
De Anza College: Percentage of Examinees who Enrolled by Subject Area and Academic Year

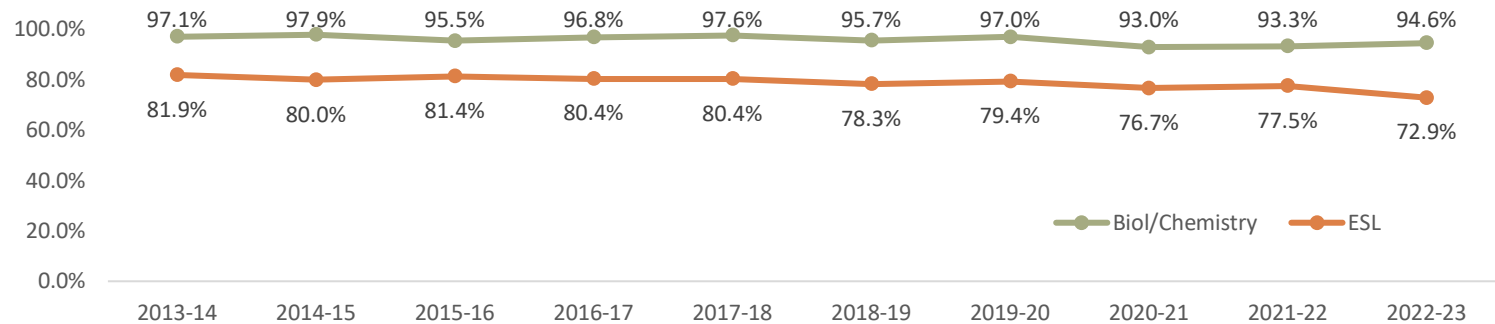


Table 4
De Anza College: Headcount by Subject, Gender, Enrollment Status and Academic Year

Gender	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Examinee Headcount										
Female	1,355	1,271	1,312	1,379	1,309	1,108	920	663	943	936
Male	1,076	1,006	909	912	872	715	564	386	522	548
Other/Not reported	9	13	11	10	6	17	9	7	10	17
Total	2,440	2,290	2,232	2,301	2,187	1,840	1,493	1,056	1,475	1,501
Headcount for Examinees who Enrolled										
Female	1,153	1,057	1,098	1,146	1,106	909	751	549	754	714
Male	970	906	806	807	777	630	505	337	447	467
Other/Not reported	4	6	8	8	4	11	9	6	8	12
Total	2,127	1,969	1,912	1,961	1,887	1,550	1,265	892	1,209	1,193
Percentage of Examinees who Enrolled										
Female	85%	83%	84%	83%	84%	82%	82%	83%	80%	76%
Male	90%	90%	89%	88%	89%	88%	90%	87%	86%	85%
Other/Not reported	44%	46%	73%	80%	67%	65%	100%	86%	80%	71%
Total	87%	86%	86%	85%	86%	84%	85%	84%	82%	79%

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 during the term they took the test or after at FHDA CCD.

Figure 4.A
De Anza College: Percentage of Examinees by Gender and Academic Year

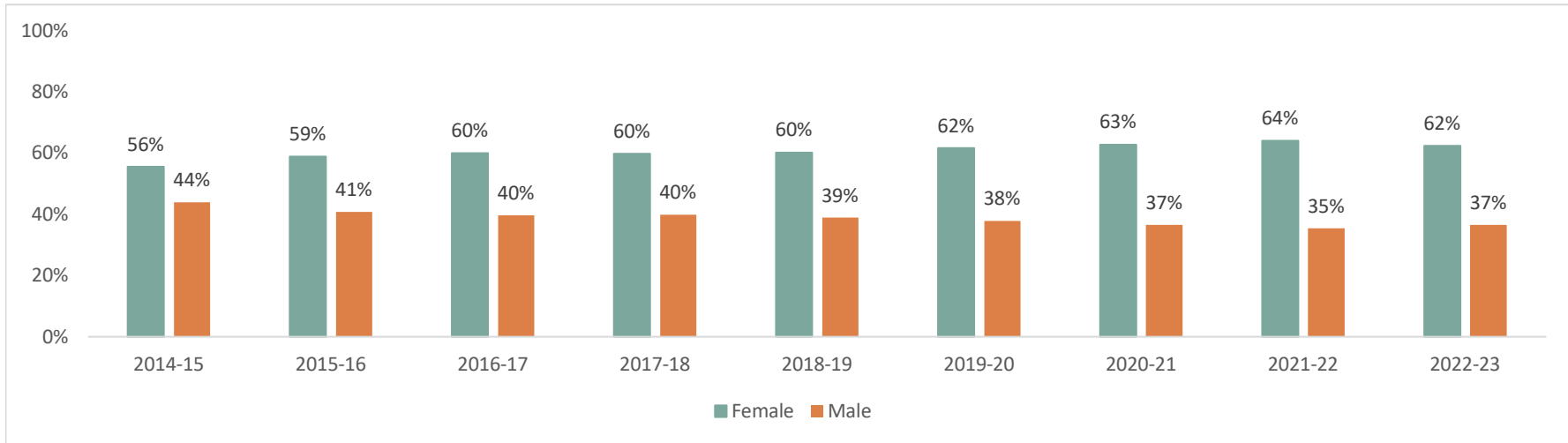


Figure 4.B
De Anza College: Percentage of Examinees who Enrolled by Gender and Academic Year

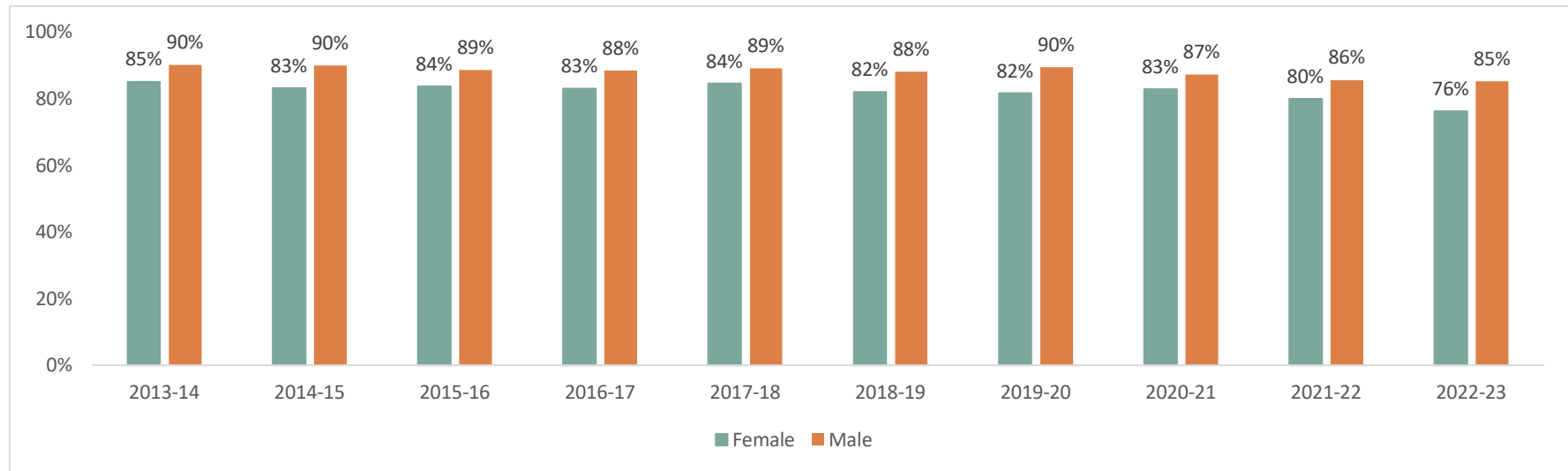


Table 5

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

Subject Area	Gender	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Examinee Headcount											
Biol/Chem	Female	482	393	374	389	427	356	268	294	246	262
	Male	434	398	335	335	364	306	225	228	200	229
	Other/Not reported	3	2	6	5	2	5	3	4	5	7
	Total	919	793	715	729	793	667	496	526	451	498
ESL	Female	899	899	963	1,022	901	771	680	380	717	700
	Male	674	617	590	600	526	426	347	166	333	337
	Other/Not reported	6	11	5	5	4	12	6	3	5	10
	Total	1,579	1,527	1,558	1,627	1,431	1,209	1,033	549	1,055	1,047
Headcount for Examinees who Enrolled											
Biol/Chem	Female	464	384	355	374	419	339	257	276	229	248
	Male	425	390	324	327	354	294	221	209	188	217
	Other/Not reported	3	2	4	5	1	5	3	4	4	6
	Total	892	776	683	706	774	638	481	489	421	471
ESL	Female	715	692	766	803	706	588	522	283	545	491
	Male	577	525	498	502	441	353	292	136	269	266
	Other/Not reported	1	4	4	3	3	6	6	2	4	6
	Total	1,293	1,221	1,268	1,308	1,150	947	820	421	818	763
Percentage of Examinees who Enrolled											
Biol/Chem	Female	96.3%	97.7%	94.9%	96.1%	98.1%	95.2%	95.9%	93.9%	93.1%	94.7%
	Male	97.9%	98.0%	96.7%	97.6%	97.3%	96.1%	98.2%	91.7%	94.0%	94.8%
	Other/Not reported	100.0%	100.0%	66.7%	100.0%	50.0%	100.0%	100.0%	100.0%	80.0%	85.7%
	Total	97.1%	97.9%	95.5%	96.8%	97.6%	95.7%	97.0%	93.0%	93.3%	94.6%
ESL	Female	79.5%	77.0%	79.5%	78.6%	78.4%	76.3%	76.8%	74.5%	76.0%	70.1%
	Male	85.6%	85.1%	84.4%	83.7%	83.8%	82.9%	84.1%	81.9%	80.8%	78.9%
	Other/Not reported	16.7%	36.4%	80.0%	60.0%	75.0%	50.0%	100.0%	66.7%	80.0%	60.0%
	Total	81.9%	80.0%	81.4%	80.4%	80.4%	78.3%	79.4%	76.7%	77.5%	72.9%

Figure 5.A
De Anza College: Percentage of Examinees by Subject, Gender and Academic Year

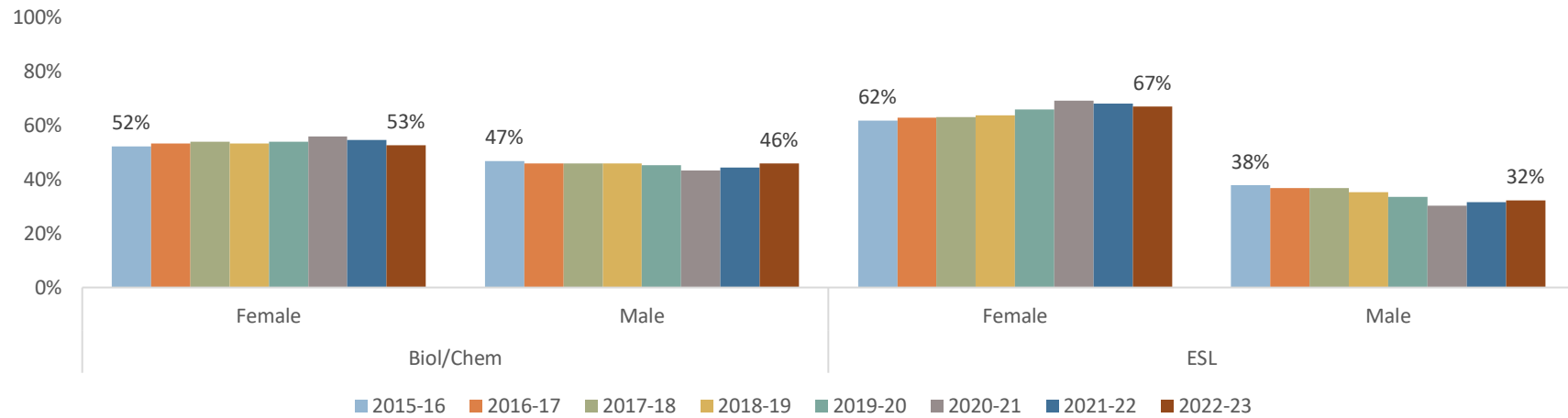


Figure 5.B
De Anza College: Percentage of Examinees who Enrolled by Subject, Gender and Academic Year

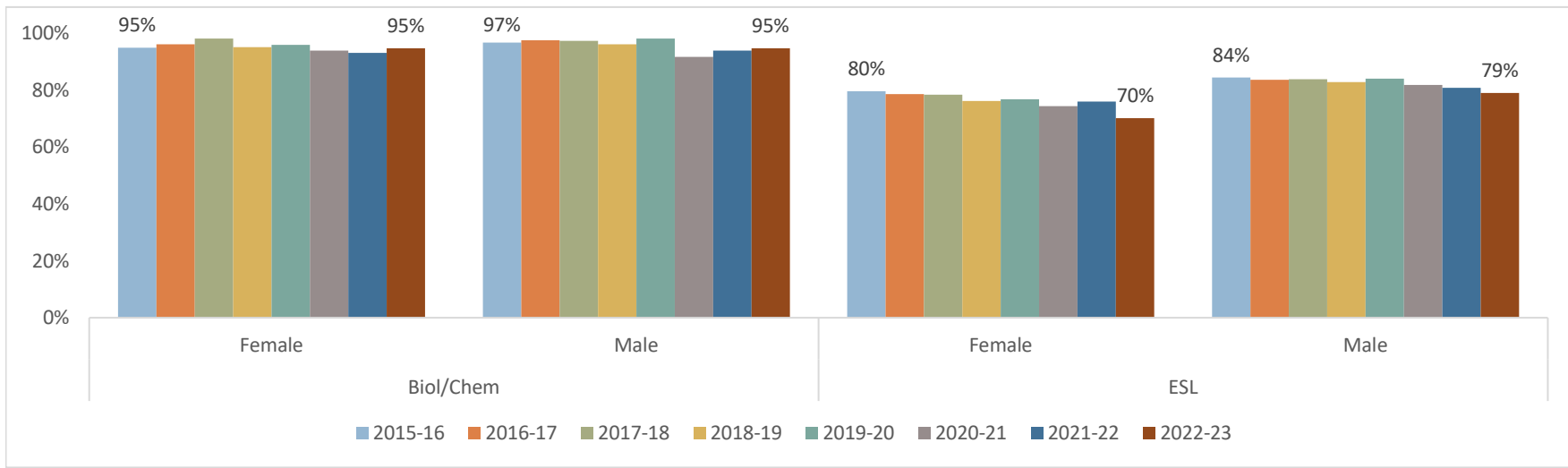


Table 6

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	2022-23
Examinee Headcount										
19 or Less	1,089	954	896	907	843	651	538	412	509	539
20 to 24	545	521	478	492	468	368	300	196	262	302
25 to 29	268	274	282	288	259	198	169	127	139	133
30 to 34	201	206	182	204	230	220	136	118	160	146
35 to 39	126	131	166	165	170	153	151	79	162	148
40 to 44	84	92	113	111	109	120	90	66	100	123
45 to 49	62	61	64	70	57	62	61	28	67	55
50 or more	69	56	52	67	58	71	50	32	76	61
Total	2,440	2,290	2,232	2,301	2,187	1,840	1,493	1,056	1,475	1,501
Headcount for Examinees who Enrolled										
19 or Less	1,044	933	852	854	809	626	518	386	472	501
20 to 24	505	465	430	453	432	326	272	171	224	263
25 to 29	219	222	228	233	210	160	134	99	111	94
30 to 34	129	143	142	164	183	164	98	90	119	100
35 to 39	89	81	119	104	124	112	113	58	119	97
40 to 44	58	55	76	70	70	83	64	49	66	80
45 to 49	35	39	40	41	35	39	39	20	47	28
50 or more	52	36	26	45	31	43	29	21	51	36
Total	2,127	1,969	1,912	1,961	1,887	1,550	1,265	892	1,209	1,193
Percentage of Examinees who Enrolled										
19 or Less	95.9%	97.8%	95.1%	94.2%	96.0%	96.2%	96.3%	93.7%	92.7%	92.9%
20 to 24	92.7%	89.3%	90.0%	92.1%	92.3%	88.6%	90.7%	87.2%	85.5%	87.1%
25 to 29	81.7%	81.0%	80.9%	80.9%	81.1%	80.8%	79.3%	78.0%	79.9%	70.7%
30 to 34	64.2%	69.4%	78.0%	80.4%	79.6%	74.5%	72.1%	76.3%	74.4%	68.5%
35 to 39	70.6%	61.8%	71.7%	63.0%	72.9%	73.2%	74.8%	73.4%	73.5%	65.5%
40 to 44	69.0%	59.8%	67.3%	63.1%	64.2%	69.2%	71.1%	74.2%	66.0%	65.0%
45 to 49	56.5%	63.9%	62.5%	58.6%	61.4%	62.9%	63.9%	71.4%	70.1%	50.9%
50 or more	75.4%	64.3%	50.0%	67.2%	53.4%	60.6%	58.0%	65.6%	67.1%	59.0%
Total	87.2%	86.0%	85.7%	85.2%	86.3%	84.2%	84.7%	84.5%	82.0%	79.5%

Figure 6.A

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

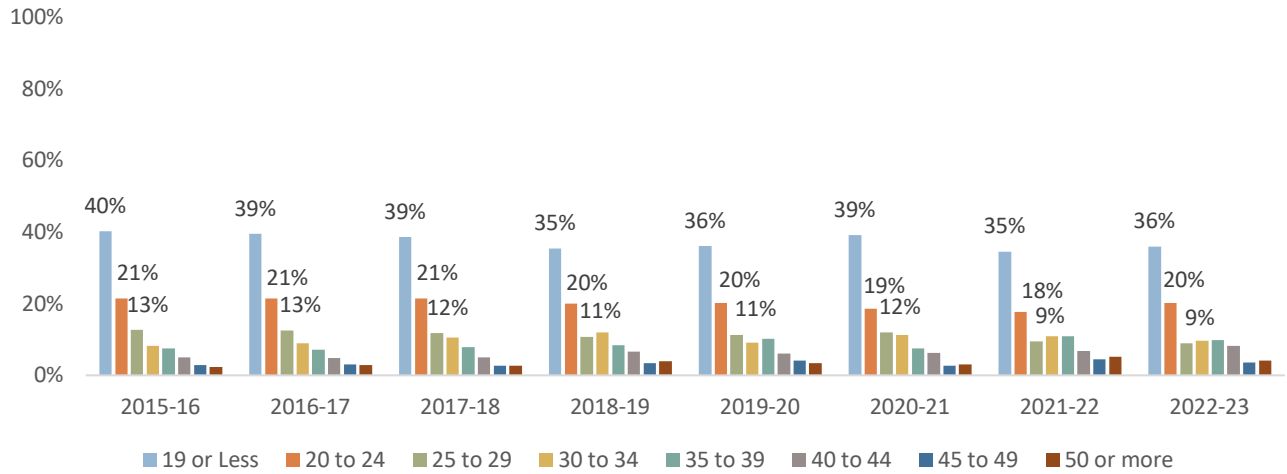


Figure 6.B

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

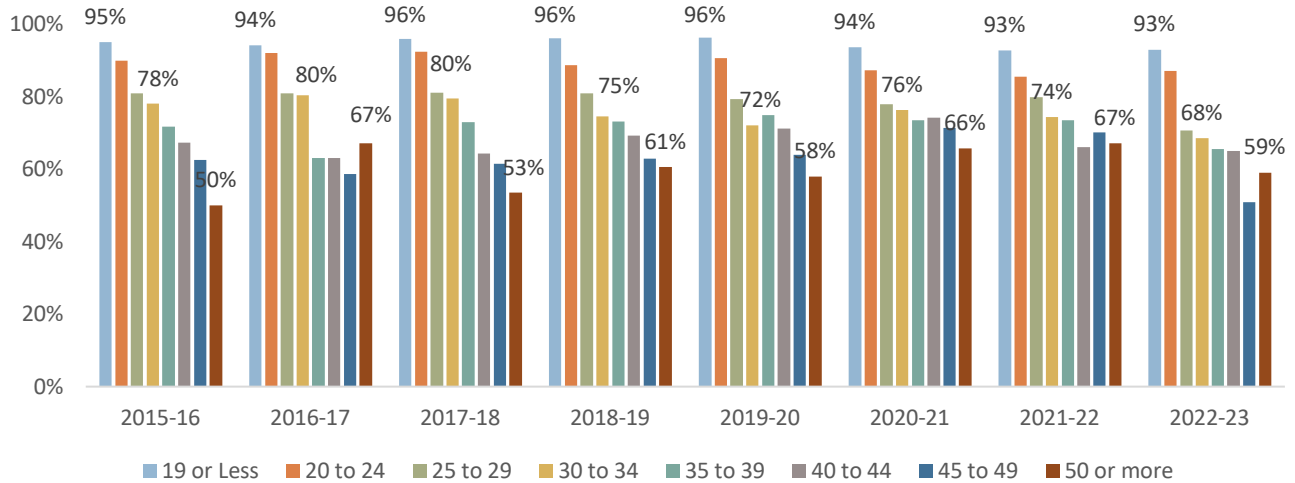


Table 7

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	2022-23
Examinee Headcount											
Biol/Chemistry	19 or Less	636	505	460	450	480	423	301	300	288	338
	20 to 24	187	181	158	178	204	145	111	115	97	110
	25 to 29	57	60	52	50	62	47	36	59	26	25
	30 to 34	17	29	17	23	28	20	17	31	15	13
	35 to 39	14	8	11	9	11	10	14	9	13	8
	40 to 44	6	3	5	5	4	7	10	5	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
ESL	19 or Less	489	464	456	486	387	249	257	119	236	228
	20 to 24	368	348	330	327	272	231	200	84	176	203
	25 to 29	217	218	235	244	198	153	135	72	115	110
	30 to 34	186	177	166	183	203	200	119	90	145	134
	35 to 39	112	123	157	158	161	144	138	70	152	141
	40 to 44	79	89	109	106	106	113	80	61	95	120
	45 to 49	61	56	59	64	55	56	58	26	64	55
	50 or more	67	52	46	59	54	65	47	27	72	61
	Total		1,579	1,527	1,558	1,627	1,431	1,209	1,033	549	1,055

Table 7

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	2022-23
Headcount for Examinees who Enrolled											
Biol/Chemistry	19 or Less	616	499	445	436	470	411	296	284	274	319
	20 to 24	186	175	152	175	200	135	108	106	91	107
	25 to 29	55	56	48	47	58	46	32	55	24	23
	30 to 34	14	29	17	21	27	19	17	29	12	12
	35 to 39	13	8	9	8	11	9	12	8	10	8
	40 to 44	6	3	3	5	4	6	9	3	5	3
	45 to 49	2	5	5	6	2	6	4	1	2	0
	50 or more	2	3	4	8	4	6	3	4	3	0
	Total		892	776	683	706	774	638	481	489	421
ESL	19 or Less	464	449	427	447	363	236	242	109	213	208
	20 to 24	329	298	288	291	240	199	175	68	144	165
	25 to 29	170	168	185	192	153	116	104	48	89	73
	30 to 34	117	114	126	144	157	145	81	63	107	89
	35 to 39	76	73	112	97	115	104	102	50	111	90
	40 to 44	53	52	73	65	67	77	55	46	61	79
	45 to 49	34	34	35	35	33	34	36	20	45	28
	50 or more	50	33	22	37	27	38	26	17	48	36
	Total		1293	1221	1268	1308	1150	947	820	421	818

Table 7

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	2022-23
Percentage of Examinees who Enrolled											
Biol/Chemistry	19 or Less	96.9%	98.8%	96.7%	96.9%	97.9%	97.2%	98.3%	94.7%	95.1%	94.4%
	20 to 24	99.5%	96.7%	96.2%	98.3%	98.0%	93.1%	97.3%	92.2%	93.8%	97.3%
	25 to 29	96.5%	93.3%	92.3%	94.0%	93.5%	97.9%	88.9%	93.2%	92.3%	92.0%
	30 to 34	82.4%	100.0%	100.0%	91.3%	96.4%	95.0%	100.0%	93.5%	80.0%	92.3%
	35 to 39	92.9%	100.0%	81.8%	88.9%	100.0%	90.0%	85.7%	88.9%	76.9%	100.0%
	40 to 44	100.0%	100.0%	60.0%	100.0%	100.0%	85.7%	90.0%	60.0%	100.0%	60.0%
	45 to 49	100.0%	100.0%	83.3%	100.0%	100.0%	75.0%	100.0%	33.3%	66.7%	-
	50 or more	100.0%	75.0%	66.7%	100.0%	100.0%	85.7%	100.0%	80.0%	75.0%	-
	Total	97.1%	97.9%	95.5%	96.8%	97.6%	95.7%	97.0%	93.0%	93.3%	94.6%
ESL	19 or Less	94.9%	96.8%	93.6%	92.0%	93.8%	94.8%	94.2%	91.6%	90.3%	91.2%
	20 to 24	89.4%	85.6%	87.3%	89.0%	88.2%	86.1%	87.5%	81.0%	81.8%	81.3%
	25 to 29	78.3%	77.1%	78.7%	78.7%	77.3%	75.8%	77.0%	66.7%	77.4%	66.4%
	30 to 34	62.9%	64.4%	75.9%	78.7%	77.3%	72.5%	68.1%	70.0%	73.8%	66.4%
	35 to 39	67.9%	59.3%	71.3%	61.4%	71.4%	72.2%	73.9%	71.4%	73.0%	63.8%
	40 to 44	67.1%	58.4%	67.0%	61.3%	63.2%	68.1%	68.8%	75.4%	64.2%	65.8%
	45 to 49	55.7%	60.7%	59.3%	54.7%	60.0%	60.7%	62.1%	76.9%	70.3%	50.9%
	50 or more	74.6%	63.5%	47.8%	62.7%	50.0%	58.5%	55.3%	63.0%	66.7%	59.0%
	Total	81.9%	80.0%	81.4%	80.4%	80.4%	78.3%	79.4%	76.7%	77.5%	72.9%

Figure 7.A

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

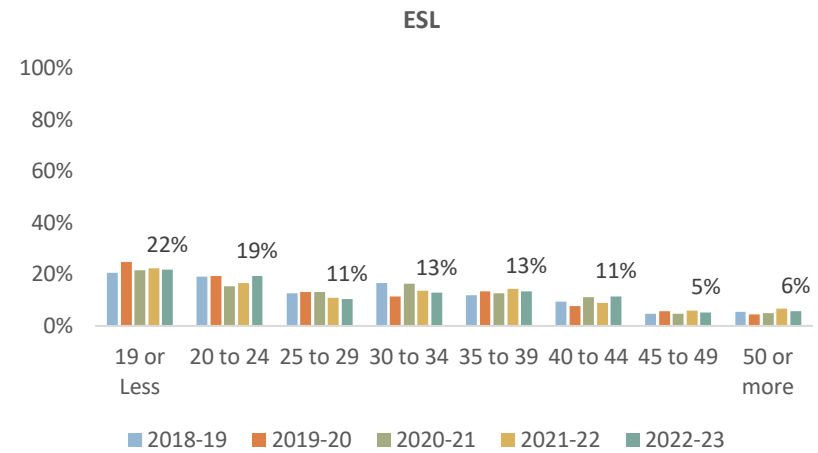
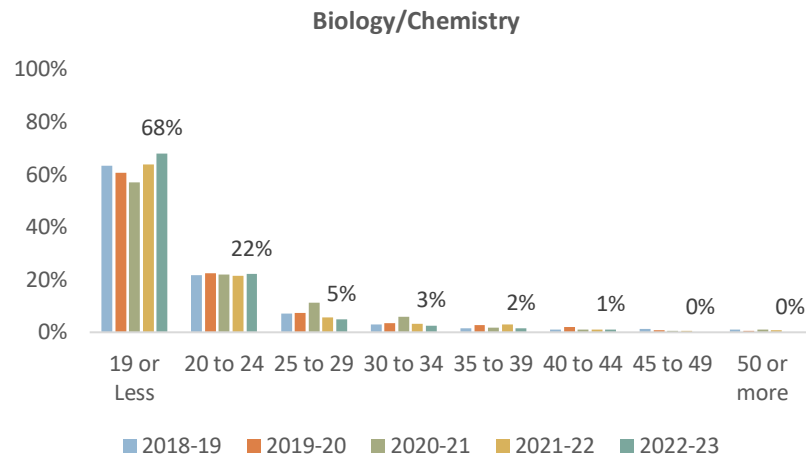


Figure 7.B

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

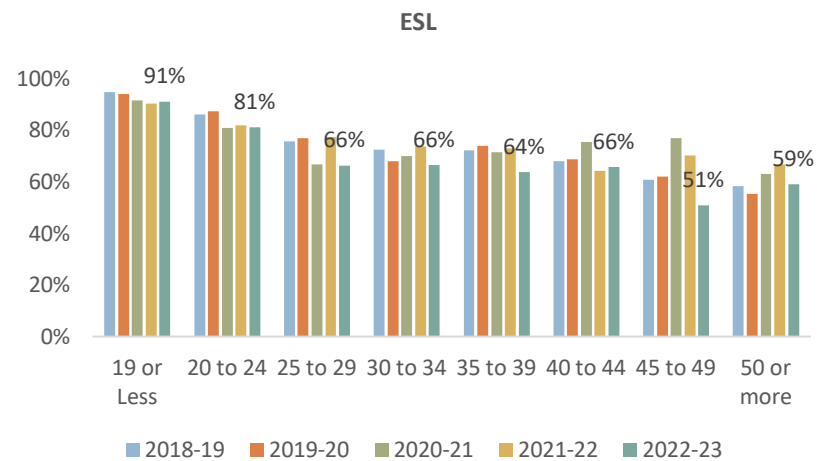
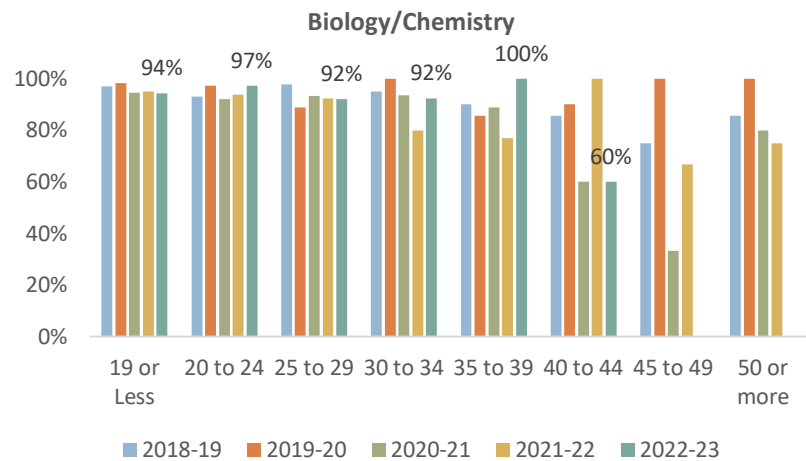


Table 8

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
Examinee Headcount									
American Indian/Alaskan N	-	-	-	-	2	-	-	-	-
Asian	1,157	1,034	989	1,105	1,068	897	789	592	816
Black/African American	42	43	26	33	38	28	33	21	12
Hispanic	282	239	245	284	240	195	130	102	130
Pacific Islander	3	3	1	1	-	4	2	3	3
White	357	373	375	343	348	326	201	161	179
Multiple Race	36	44	28	32	47	44	23	32	28
International	554	540	554	491	437	332	317	143	302
Not Reported	10	14	15	13	8	21	16	5	15
Total	2,440	2,290	2,232	2,301	2,187	1,840	1,493	1,056	1,475
Headcount for Examinees who Enrolled									
American Indian/Alaskan N	-	-	-	-	2	-	-	-	-
Asian	994	853	821	898	878	723	645	493	672
Black/African American	34	31	18	30	27	24	30	16	9
Hispanic	221	188	196	228	206	165	104	87	100
Pacific Islander	2	3	1	1	-	4	2	3	2
White	289	307	299	280	292	259	158	132	137
Multiple Race	34	41	23	29	45	42	22	30	28
International	546	540	546	488	432	327	310	129	260
Not Reported	8	6	9	8	6	13	12	5	11
Total	2,127	1,969	1,912	1,961	1,887	1,550	1,265	892	1,209
Percentage of Examinees who Enrolled									
American Indian/Alaskan N	-	-	-	-	100.0%	-	-	-	-
Asian	85.9%	82.5%	83.0%	81.3%	82.2%	80.6%	81.7%	83.3%	82.4%
Black/African American	81.0%	72.1%	69.2%	90.9%	71.1%	85.7%	90.9%	76.2%	75.0%
Hispanic	78.4%	78.7%	80.0%	80.3%	85.8%	84.6%	80.0%	85.3%	76.9%
Pacific Islander	66.7%	100.0%	100.0%	100.0%	#DIV/0!	100.0%	100.0%	100.0%	66.7%
White	81.0%	82.3%	79.7%	81.6%	83.9%	79.4%	78.6%	82.0%	76.5%
Multiple Race	94.4%	93.2%	82.1%	90.6%	95.7%	95.5%	95.7%	93.8%	100.0%
International	98.6%	100.0%	98.6%	99.4%	98.9%	98.5%	97.8%	90.2%	86.1%
Not Reported	80.0%	42.9%	60.0%	61.5%	75.0%	61.9%	75.0%	100.0%	73.3%
Total	87.2%	86.0%	85.7%	85.2%	86.3%	84.2%	84.7%	84.5%	82.0%

Figure 8.A

De Anza College: Percentage of Examinees by Race/Ethnicity and Academic Year

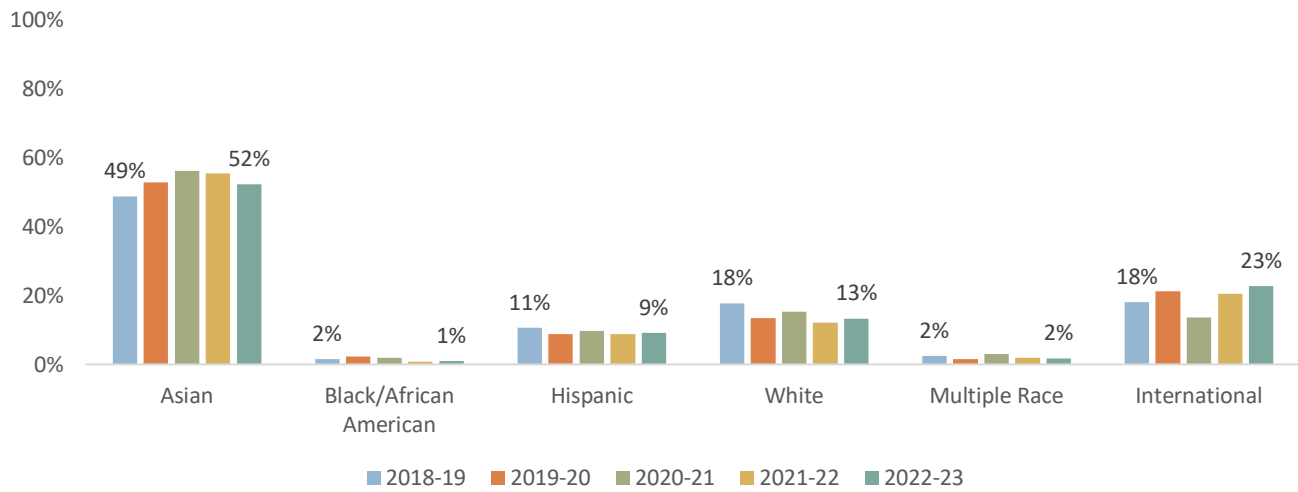
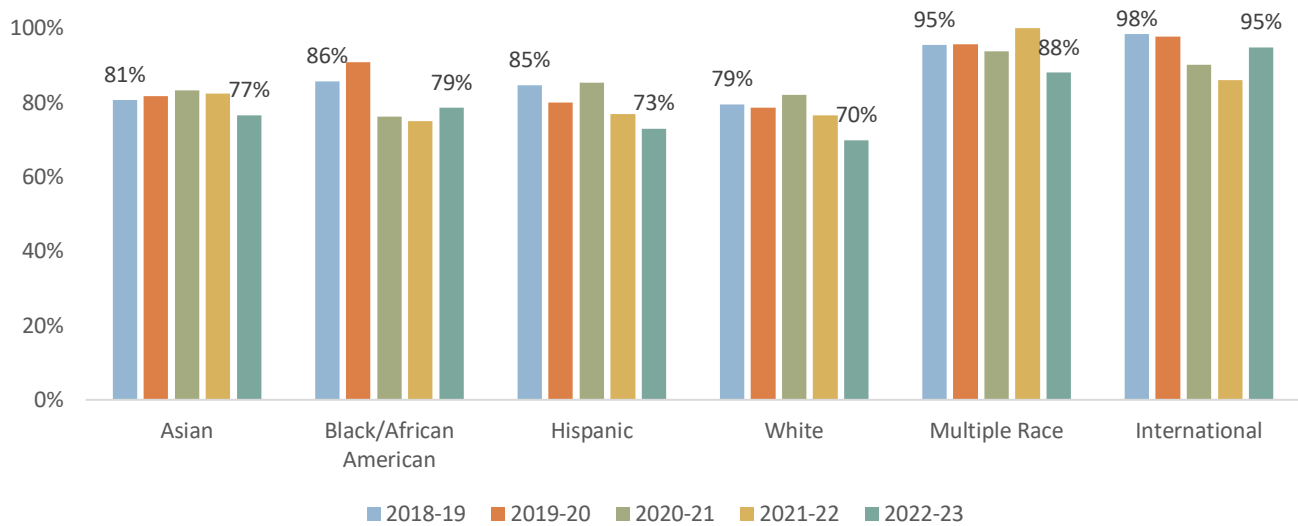


Figure 8.B

De Anza College: Percentage of Examinees who Enrolled by Race/Ethnicity and Academic Year



Notes

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

Table 9

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	2022-23
Examinee Headcount											
Biol/Chem	American Indian/Alaskan										
	Native	-	-	-	-	2	-	-	-	-	-
	Asian	457	369	313	348	345	297	248	258	227	252
	Black/African American	18	16	11	15	19	11	14	9	7	9
	Hispanic	129	120	107	120	122	116	69	63	68	51
	Pacific Islander	1	2	1	1	-	2	2	3	3	1
	White	151	132	125	117	143	112	78	99	65	59
	Multiple Race	34	35	21	26	43	41	22	31	25	23
	International	126	117	133	96	118	83	61	59	49	101
	Not Reported	3	2	4	7	1	5	2	4	7	2
	Total	919	793	715	729	793	667	496	526	451	498
ESL	Asian	721	671	690	776	730	611	557	339	599	541
	Black/African American	24	28	15	18	20	19	20	14	5	5
	Hispanic	153	119	139	164	118	80	61	41	62	88
	Pacific Islander	2	1	-	-	-	2	-	-	-	-
	White	209	245	255	234	208	221	123	63	117	142
	Multiple Race	3	9	7	6	4	3	1	1	3	2
	International	460	442	441	423	344	264	274	90	269	269
	Not Reported	7	12	11	6	7	16	14	2	9	6
	Total	1,579	1,527	1,558	1,627	1,431	1,209	1,033	549	1,055	1,047

Table 9

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	2022-23
Headcount for Examinees who Enrolled											
Biol/Chem	American Indian/Alaskan										
	Native	-	-	-	-	2	-	-	-	-	-
	Asian	440	357	298	334	337	284	240	241	214	240
	Black/African American	15	15	10	15	17	11	14	9	6	7
	Hispanic	127	118	103	118	118	108	67	57	59	48
	Pacific Islander	1	2	1	1	-	2	2	3	2	1
	White	147	130	117	114	140	107	74	89	61	54
	Multiple Race	33	35	19	24	42	40	21	29	25	21
	International	126	117	132	96	117	82	61	57	48	99
	Not Reported	3	2	3	5	1	4	2	4	6	1
	Total	892	776	683	706	774	638	481	489	421	471
ESL	Asian	575	501	536	581	548	449	421	257	468	368
	Black/African American	19	17	8	15	11	15	17	9	3	4
	Hispanic	94	70	94	110	88	58	37	31	41	54
	Pacific Islander	1	1	-	-	-	2	-	-	-	-
	White	145	180	186	174	155	159	84	44	79	87
	Multiple Race	2	6	4	5	3	2	1	1	3	1
	International	452	442	434	420	340	260	267	78	227	251
	Not Reported	5	4	6	3	5	9	10	2	6	4
	Total	1,293	1,221	1,268	1,308	1,150	947	820	421	818	763

Table 9

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	2022-23
Percentage of Examinees who Enrolled											
Biol/Chem	American Indian/Alaskan										
	Native	-	-	-	-	100.0%	-	-	-	-	-
	Asian	96.3%	96.7%	95.2%	96.0%	97.7%	95.6%	96.8%	93.4%	94.3%	95.2%
	Black/African American	83.3%	93.8%	90.9%	100.0%	89.5%	100.0%	100.0%	100.0%	85.7%	77.8%
	Hispanic	98.4%	98.3%	96.3%	98.3%	96.7%	93.1%	97.1%	90.5%	86.8%	94.1%
	Pacific Islander	100.0%	100.0%	100.0%	100.0%	-	100.0%	100.0%	100.0%	66.7%	100.0%
	White	97.4%	98.5%	93.6%	97.4%	97.9%	95.5%	94.9%	89.9%	93.8%	91.5%
	Multiple Race	97.1%	100.0%	90.5%	92.3%	97.7%	97.6%	95.5%	93.5%	100.0%	91.3%
	International	100.0%	100.0%	99.2%	100.0%	99.2%	98.8%	100.0%	96.6%	98.0%	98.0%
	Not Reported	100.0%	100.0%	75.0%	71.4%	100.0%	80.0%	100.0%	100.0%	85.7%	50.0%
	Total	97.1%	97.9%	95.5%	96.8%	97.6%	95.7%	97.0%	93.0%	93.3%	94.6%
ESL	Asian	79.8%	74.7%	77.7%	74.9%	75.1%	73.5%	75.6%	75.8%	78.1%	68.0%
	Black/African American	79.2%	60.7%	53.3%	83.3%	55.0%	78.9%	85.0%	64.3%	60.0%	80.0%
	Hispanic	61.4%	58.8%	67.6%	67.1%	74.6%	72.5%	60.7%	75.6%	66.1%	61.4%
	Pacific Islander	50.0%	100.0%	-	-	-	100.0%	-	-	-	-
	White	69.4%	73.5%	72.9%	74.4%	74.5%	71.9%	68.3%	69.8%	67.5%	61.3%
	Multiple Race	66.7%	66.7%	57.1%	83.3%	75.0%	66.7%	100.0%	100.0%	100.0%	50.0%
	International	98.3%	100.0%	98.4%	99.3%	98.8%	98.5%	97.4%	86.7%	84.4%	93.3%
	Not Reported	71.4%	33.3%	54.5%	50.0%	71.4%	56.3%	71.4%	100.0%	66.7%	66.7%
	Total	81.9%	80.0%	81.4%	80.4%	80.4%	78.3%	79.4%	76.7%	77.5%	72.9%

Table 9.A

De Anza College: Percentage of Examinees by Subject, Race/Ethnicity and Academic Year

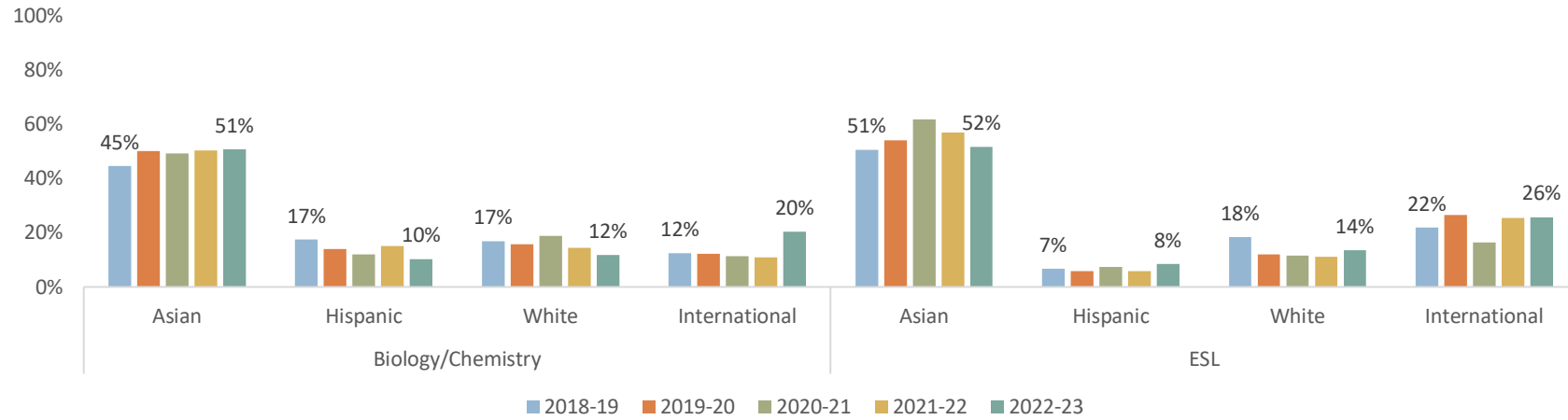


Table 9.B

De Anza College: Percentage of Examinees who Enrolled by Subject, Race/Ethnicity and Academic Year

