

De Anza College Office of Institutional Research and Planning

To: Lisa Mandy, Financial Aid Director

From: Lisa Ly, Senior Research Analyst

Date: 6/26/2023

Subject: Financial Aid Report by Ethnicity and Year, 2021-22

Overview:

De Anza submits financial aid data to the California Community Colleges Chancellor's Office (CCCCO) management information system, and thereafter the public can access the data through the CCCCCO's [Data Mart website](#). The Financial Aid Summary Report provides data on the number of students who received aid, count of awards (as students can receive multiple awards) and the dollar amount disbursed. Financial aid data is available for all awards that fall under the following categories: California College Promise Grant (CCPG)¹, grants, loans, scholarships and federal work study. This report presents financial aid awarded over a five-year period, from 2017-18 to 2021-22, and disaggregates financial aid awards in 2021-22 by ethnicity. In order to determine if a particular ethnic group is over or underrepresented in a financial aid category, the college's ethnic student population is used as a reference point. The data presented in this report was accessed on June 14, 2023.

Summary:

2021-22

- Financial aid students were mostly CCPG (57%) and grant (39%) recipients.
- \$36.0 million aid dollars were awarded with the grants category accounting for the largest share of disbursed funds (68%) at \$24.4 million with Pell (\$13.0 million) and HEERF (\$6.6 million) comprising most of the grant aid.

Year-over-Year Comparison

- **Headcount:** Financial aid recipients decreased by 925 or 9%, from 10,096 (2020-21) to 9,171 (2021-22), and is due to the CCPG category having 1,017 fewer recipients.
- **Award count:** The total award count decreased by 4,868 or 8%, from 58,849 (2020-21) to 53,981 (2021-22) and is due to the CCPG category having 3,466 fewer awards, particularly from the CCPG Method C grant.
- **Aid Amount:** The total aid amount disbursed increased by about \$540,000 from \$35.5 million (2020-21) to \$36.0 million (2021-22). The grants category accounted for the largest increase with \$2.1 million more dollars awarded, particularly from HEERF funds.

¹ Formerly the Board of Governors Fee Waiver Program.

Five-Year Trend

- While recipient headcounts and award counts have fluctuated, since 2018-19, the total dollars disbursed has consistently increased year over year. From \$26.7 to \$36.0 million.
- The average number of awards per recipient has increased from 4.7 in 2017-18 to 5.9 in 2021-22. The five-year average was 5.4 awards per student.
- The average dollar amount disbursed per recipient has increased from \$3,105 in 2017-18 to \$3,927 in 2021-22. The five-year average was \$3,432 per student.
- While grants and CCPG had the most total aid amount awarded, the loans category provided the most dollars disbursed per student, averaging \$5,712 per recipient over the past five years compared to grant (\$3,923), work study (\$2,872), scholarship (\$1,039) and CCPG (\$926).

Financial Aid by Ethnicity

- Most financial aid recipients in 2021-22 were Latinx (35%), followed by Asian (34%), white (13%), Filipinx (7%), unknown ethnicity (6%), Black (4%), Pacific Islander (1%) and Native American (0.2%).
- Overrepresentation in CCPG, grants, scholarships or work study is not necessarily a cause for concern since these are aid dollars do not require repayment. Data does suggest that some student groups who are underrepresented could benefit from these financial aid opportunities. Asian students were underrepresented in CCPG, grants and scholarships; Black students were underrepresented in work study; Pacific Islander students were underrepresented in scholarships; and white students were underrepresented in CCPG, grants and work study categories.
- Loans, on the other hand, have to be repaid. For some students, their average loan amount was higher than the average amount of \$6,126 that was taken out by all loan recipients, notably Pacific Islander (\$7,797), Native American (\$6,928), white (\$6,560) and unknown ethnicity (\$6,539).
- Additionally, Black students were overrepresented among loan recipients at 14% when compared to their representation in the student population (4%). White and Latinx students were also overrepresented in the loan category. White students accounted for 22% of loan recipients and 15% of the student population. Latinx accounted for 30% of loan recipients and 26% of the student population.

2021-22 Financial Aid Summary

- Most financial aid students in 2021-22 were CCPG or grant recipients, accounting for 57% and 39% of headcounts, respectively.
- A total of \$36.0 million dollars were awarded and the grants category had the largest share of disbursed funds (68%) at \$24.4 million. The top awarded grants were as follows:
 - \$13.0 million Pell Grant (54%)
 - \$6.6 million Higher Education Emergency Relief Fund/HEERF (27%)
 - \$1.4 million Student Success Completion Grant (5.6%)
 - \$1.3 million CAL Grant B (5.5%)
- For details on all awards by category, see [Appendix A](#).

Table 1:

Financial Aid Summary, 2021-22

	HC		Award		Aid Amount	
	N	Percent	N	Percent	N	Percent
CCPG	8,720	57%	28,896	54%	\$8,750,921	24%
Grants	5,977	39%	22,952	43%	\$24,393,392	68%
Loans	378	2%	1,605	3%	\$2,315,489	6%
Scholarships	243	2%	324	1%	\$391,883	1%
Work Study	52	0%	204	0%	\$159,011	0%
Total	15,370	100%	53,981	100%	\$36,010,696	100%

Year-over-Year Comparison

- **Headcount:** Financial aid recipients decreased by 925 or 9%, from 10,096 to 9,171. The decline is due to the CCPG category having 1,017 fewer recipients in 2021-22 than 2020-21.
- **Award count:** The total award count decreased by 4,868 or 8%, from 58,849 to 53,981. The CCPG category accounted for the largest decrease with 3,466 fewer awards given in 2021-22 than in the prior year. The CCPG category decrease was driven by a decline in the CCPG Method C, which had 2,195 fewer grants awarded.
- **Aid Amount:** The total aid amount disbursed increased by \$540,000 from \$35.5 million to \$36.0 million. The grants category accounted for the largest increase with \$2.1 million more dollars awarded in 2021-22 than in 2020-21, particularly from HEERF funds.

Table 2:

Financial Aid Summary, 2020-21 to 2021-22

	2020-21			2021-22			Change			% Change		
	HC	Award	Aid Amount	HC	Award	Aid Amount	HC	Award	Aid Amount	HC	Award	Aid Amount
CCPG	9,737	32,362	\$9,777,753	8,720	28,896	\$8,750,921	-1,017	-3,466	(\$1,026,832)	-10%	-11%	-11%
Grants	6,258	23,835	\$22,339,164	5,977	22,952	\$24,393,392	-281	-883	\$2,054,228	-4%	-4%	9%
Loans	466	1,928	\$2,823,060	378	1,605	\$2,315,489	-88	-323	(\$507,571)	-19%	-17%	-18%
Scholarships	363	498	\$390,294	243	324	\$391,883	-120	-174	\$1,589	-33%	-35%	0%
Work Study	52	226	\$140,561	52	204	\$159,011	0	-22	\$18,450	0%	-10%	13%
Total*	10,096	58,849	\$35,470,832	9,171	53,981	\$36,010,696	-925	-4,868	\$539,864	-9%	-8%	2%

*The aggregate total headcount is a distinct headcount across all five aid categories.

Five-Year Trend: Financial Aid by Category

- The CCPG category comprised the majority headcount (59%) over the past five years. The grants category had the second largest share of headcount at 34% (refer to Chart 1).
- The opposite was observed when financial aid amount was examined (refer to Chart 2). The grants category comprised the largest share of funds disbursed (63%), followed by the CCPG category (26%).

Chart 1:

Financial Aid Headcount by Aid Category, 2017-18 to 2021-22

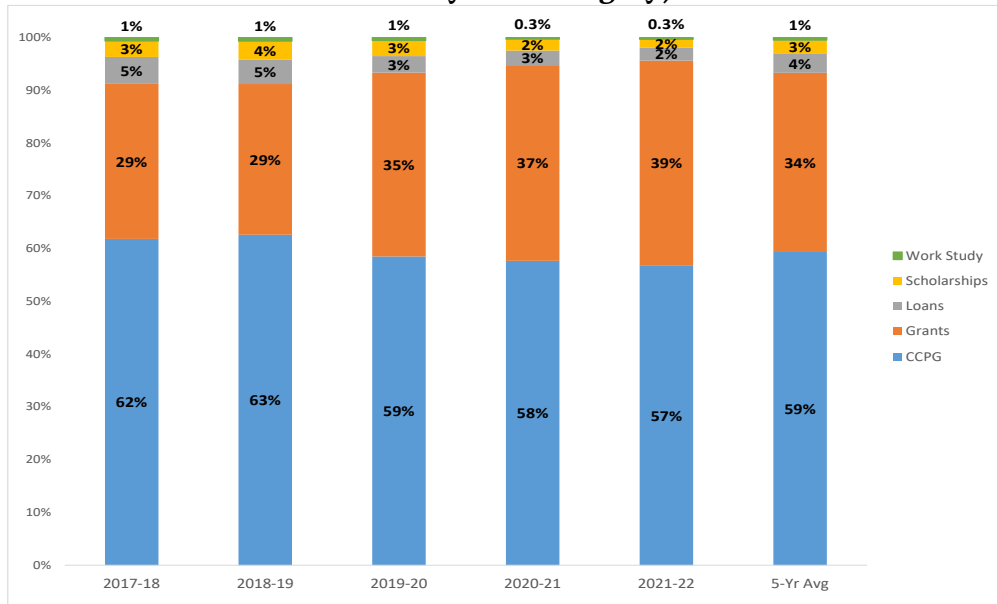
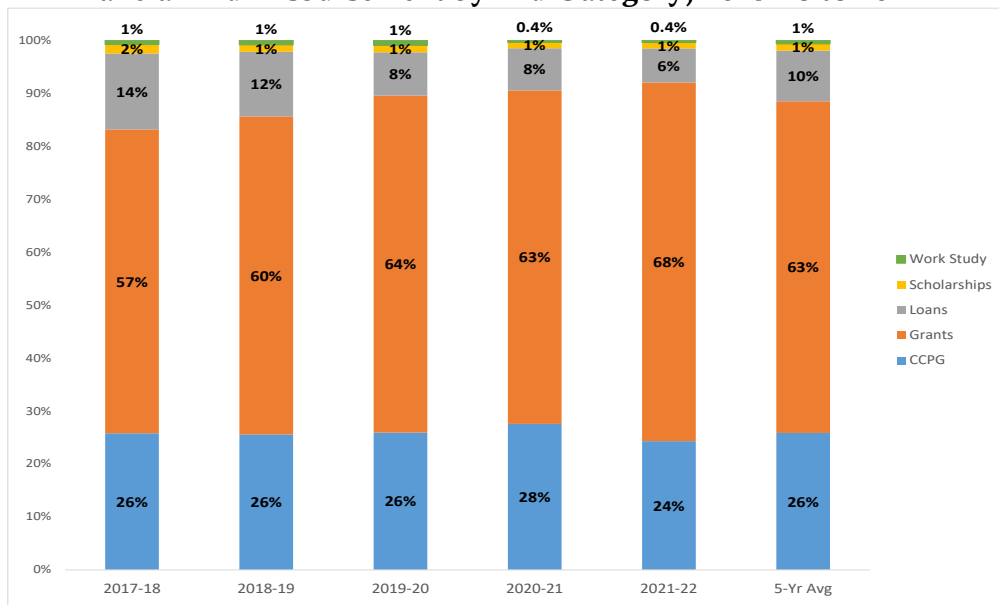


Chart 2:

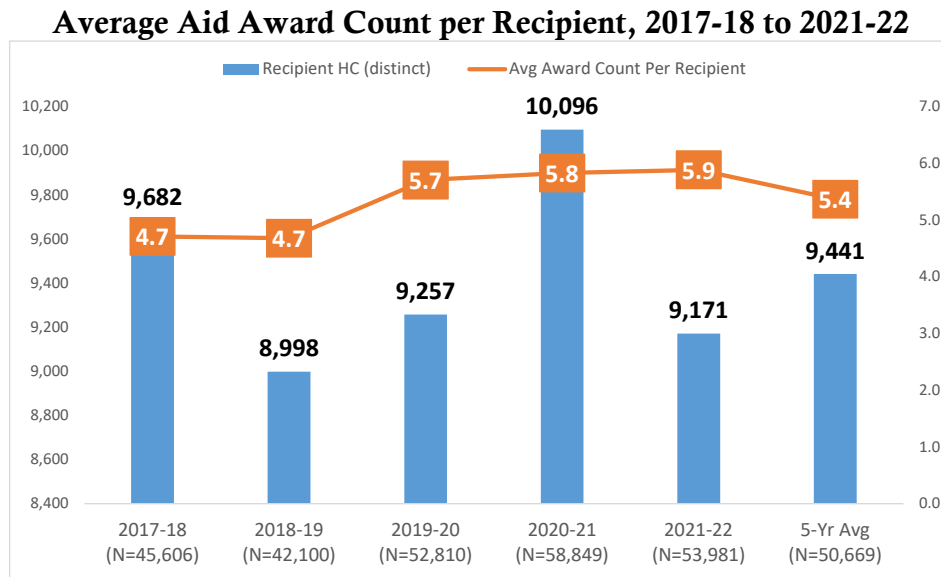
Financial Aid Disbursement by Aid Category, 2017-18 to 2021-22



Five-Year Trend: Average Aid per Recipient

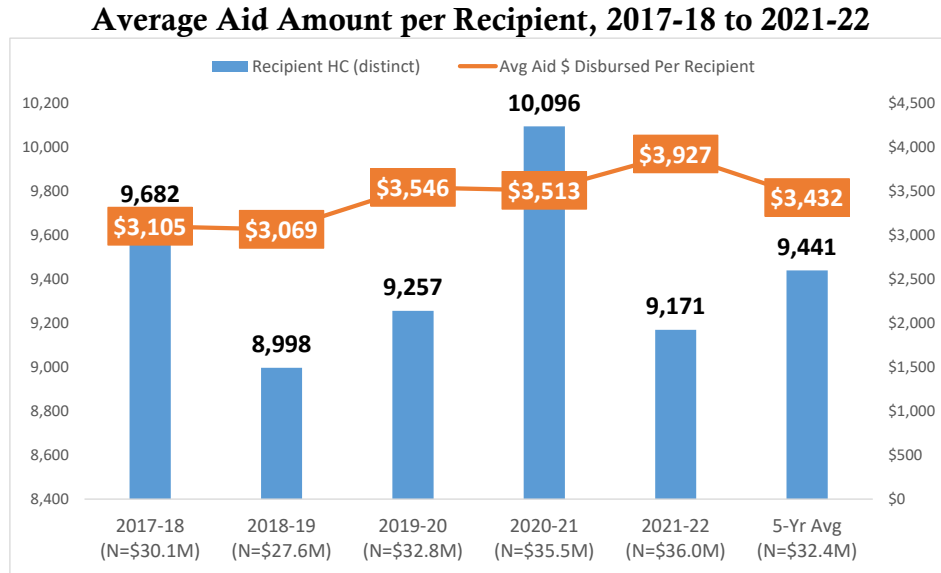
- **Award Count:** The total count of financial aid awards given ranged from 42,000 to nearly 59,000 over the past five years. The average number of awards each student recipient received ranged from 4.7 (2017-18) to 5.9 (2021-22).
- Even though the total award count decreased from 58,849 (2020-21) to 53,981 (2021-22), a financial aid recipient received relatively the same number of awards in 2021-22 as in the year prior, 5.9 versus 5.8, respectively.

Chart 3:



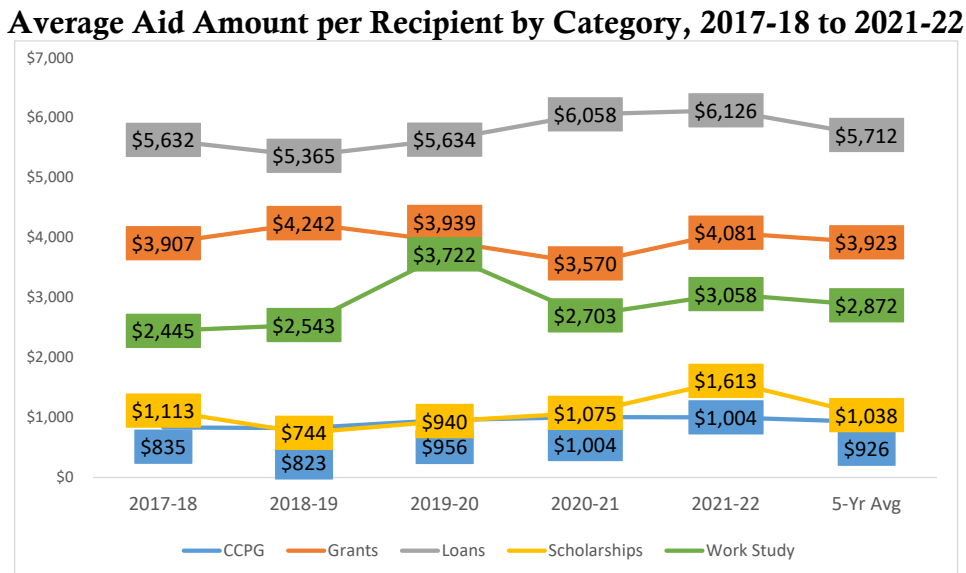
- **Amount Disbursed:** The total amount disbursed over the past five years ranged from \$27.6 to \$36.0 million (refer to Chart 4), and has increased year over year since 2018-19. During this time, the distinct headcount of recipients also increased. The average aid dollars a recipient received ranged from \$3,069 (2018-19) to \$3,927 (2021-22), an increase of \$858.
- While there were fewer aid recipients in 2021-22 (9,171) than the year prior (10,096), because the total aid disbursed increased by \$2.1 million, it resulted in more financial aid dollars per recipient, \$3,927 vs. \$3,513.

Chart 4:



- Amount Disbursed by Category:** Chart 5 provides the average aid amount a recipient was awarded by aid category. The loans category provided a student with the most aid amount, averaging \$6,126 per recipient in 2021-22. However, the loan eventually will have to be repaid, whereas a grant (\$4,081), work study (\$3,058), scholarship (\$1,613) or CCPG (\$1,004) do not. This finding is consistent with prior years.

Chart 5:



- Table 3 provides additional context for the average aid per recipient dollar figures. As aforementioned, the overall aid amount disbursed increased year over year since 2018-19. However, this increasing trend is not observed across aid categories. Some aid is based on

availability, such as scholarships or work study. Work study saw decreased aid and recipient headcounts with the onset of COVID-19 pandemic in 2019-20 when most instruction were online, limiting campus services and the need for student employees.

- The total CCPG and grant amounts have fluctuated since 2019-20, but their disbursements and recipient headcounts are currently higher than pre-pandemic levels.
- Loans, on the other hand, has seen a reduction in disbursements and headcount over the years, and the average loan amount remains high, even prior to the pandemic.

Table 3:

Headcount and Aid Amount by Category, 2017-18 to 2021-22

		2017-18	2018-19	2019-20	2020-21	2021-22	5-Yr Avg
CCPG	Recipient HC	9,286	8,579	8,901	9,737	8,720	9,045
	Aid Amount	\$7,753,488	\$7,062,673	\$8,510,382	\$9,777,753	\$8,750,921	\$8,371,043
	Avg per Recipient	\$835	\$823	\$956	\$1,004	\$1,004	\$926
Grants	Recipient HC	4,414	3,909	5,302	6,258	5,977	5,172
	Aid Amount	\$17,244,025	\$16,580,748	\$20,886,060	\$22,339,164	\$24,393,392	\$20,288,678
	Avg per Recipient	\$3,907	\$4,242	\$3,939	\$3,570	\$4,081	\$3,923
Loans	Recipient HC	766	629	477	466	378	543
	Aid Amount	\$4,314,071	\$3,374,385	\$2,687,393	\$2,823,060	\$2,315,489	\$3,102,880
	Avg per Recipient	\$5,632	\$5,365	\$5,634	\$6,058	\$6,126	\$5,712
Scholarships	Recipient HC	451	484	449	363	243	398
	Aid Amount	\$502,067	\$360,005	\$422,231	\$390,294	\$391,883	\$413,296
	Avg per Recipient	\$1,113	\$744	\$940	\$1,075	\$1,613	\$1,038
Work Study	Recipient HC	101	94	86	52	52	77
	Aid Amount	\$246,957	\$239,049	\$320,099	\$140,561	\$159,011	\$221,135
	Avg per Recipient	\$2,445	\$2,543	\$3,722	\$2,703	\$3,058	\$2,872
Total	Recipient HC*	9,682	8,998	9,257	10,096	9,171	9,441
	Aid Amount	\$30,060,608	\$27,616,860	\$32,826,165	\$35,470,832	\$36,010,696	\$32,397,032
	Avg per Recipient	\$3,105	\$3,069	\$3,546	\$3,513	\$3,927	\$3,432

*The aggregate total headcount is a distinct headcount across all five aid categories.

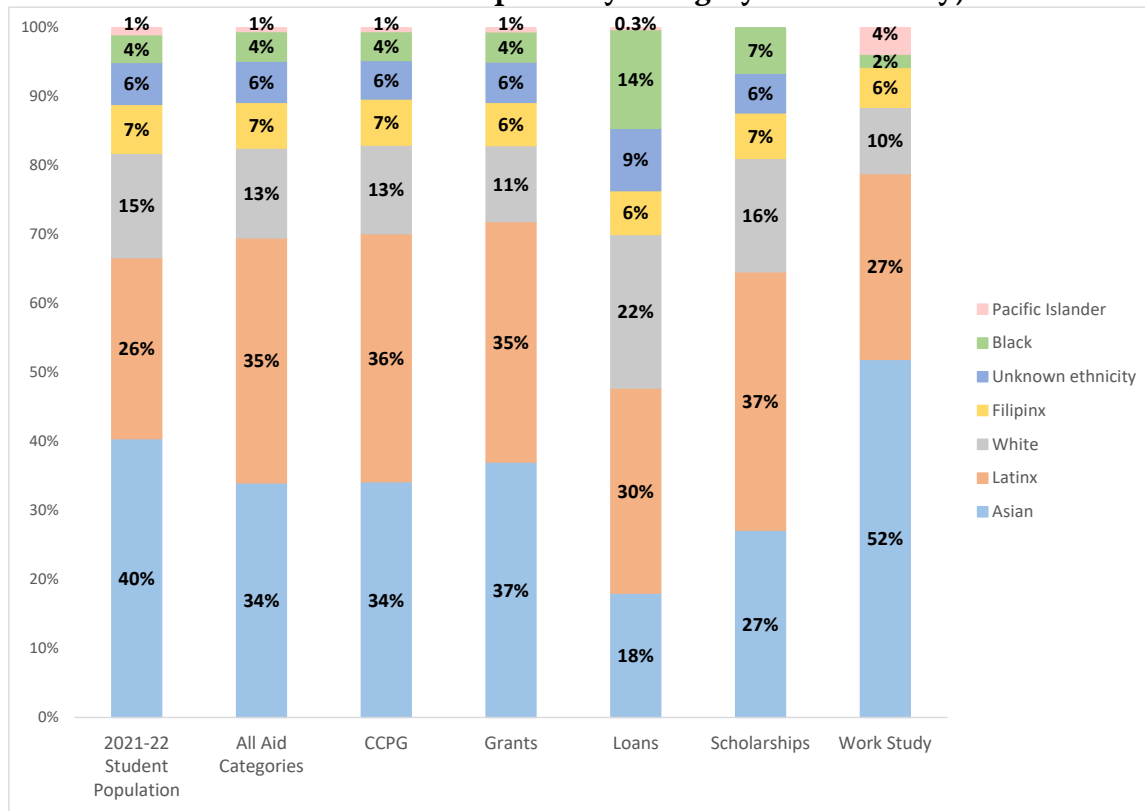
Financial Aid by Ethnicity

Chart 6 displays the distribution of students by ethnicity who received any financial aid in 2021-22 as well as disaggregated the aid by CCPG, grants, loans, scholarships and work study. The financial aid recipient distribution is compared to the student population to assess if an ethnic group is overrepresented or underrepresented in a financial aid category. The general idea is to have parity. So, if a student group represented 25% of the student population, theoretically should represent 25% of aid recipients as well.

- **Financial Aid Student Makeup:** Most financial aid students were Latinx (35%), followed by Asian (34%), white (13%), Filipinx (7%), unknown ethnicity (6%), Black (4%), Pacific Islander (1%) and Native American (0.2%).
- Latinx and Asian students comprised the top two ethnic groups who received CCPG (70%), grants (72%), scholarships (64%) and work study (79%).
- Most loan recipients consisted of Latinx and white students, 30% and 22%, respectively.

Chart 6:

Percent of Financial Aid Recipients by Category and Ethnicity, 2021-22

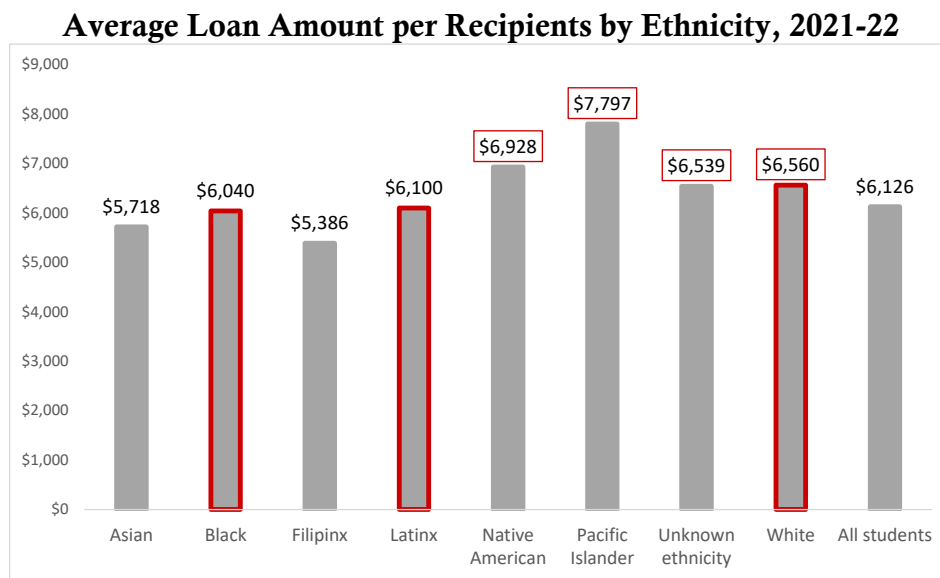


Native American is not displayed in the chart. They account for 0.4% of the total student population, 0.2% of all financial aid recipients, 0.2% of CCPG, 0.2% of grants, 0.3% of loans, 0.0% of scholarships and 0.0% of work study categories.

- **Over/Underrepresentation in Category:** Initial observation suggests there is parity between Black students' representation in enrollment and financial aid. However, examining the aid categories reveals that while Black students accounted for 4% of the student population, they were overrepresented among loan recipients at 14%. Black students were underrepresented in work study (2%).
- White students accounted for 15% of the student population, but were overrepresented in loans (22%), and underrepresented in CCPG (13%), grants (13%) and work study (10%).
- Latinx students accounted for 26% of the student population, but were overrepresented in CCPG (36%) and grants (35%), loans (30%) and scholarships (37%).
- Asian students accounted for 40% of the student population, but were overrepresented in work study (52%) and underrepresented in CCPG (34%), grants (37%), loans (18%) and scholarships (27%).
- Pacific Islander students represent 1% of the student population and were underrepresented in scholarships (0%).
- Filipinx students had parity between their representation in the student population and financial aid, even when the aid categories were examined in detail.

- Overrepresentation in CCPG, grants, scholarships or work study is not necessarily a cause for concern since these are aid dollars do not require repayment. Data does suggest that some student groups who are underrepresented could benefit from these financial aid opportunities.
- Loans, on the other hand, have to be repaid. For some students, their average loan amount was higher than the average amount of \$6,126 that was taken out by all loan recipients, notably Pacific Islander (\$7,797), Native American (\$6,928), white (\$6,560) and unknown ethnicity (\$6,539). While Black and Latinx students' average loan amount is slightly below the average of all students, bear in mind they are overrepresented in this category.

Chart 7:



Red bar denote student groups who were overrepresented among loan recipients.
 Red dollar amount denote student groups whose average loan amount per recipient was higher than the average of all loan recipients.

Appendix A: Financial Aid Detail and Comparison, 2020-21 to 2021-22

	2020-21			2021-22			Year over Year (Change)			Year over Year (% Change)		
	Student Count	Award Count	Aid Amount	Student Count	Award Count	Aid Amount	Student Count	Award Count	Aid Amount	Student Count	Award Count	Aid Amount
Grand Total*	10,096	58,849	\$35,470,832	9,171	53,981	\$36,010,696	-925	-4,868	\$539,864	-9%	-8%	2%
California College Promise Grant Total*	9,737	32,362	\$9,777,753	8,720	28,896	\$8,750,921	(1,017)	(3,466)	(\$1,026,832)	-10%	-11%	-11%
California College Promise - Method A-1 based on TANF recipient status	1	3	\$0				(1)	(3)	\$0	-100%	-100%	-
California College Promise - Method A-2 based on SSI recipient status	150	415	\$92,451	136	506	\$158,296	(14)	91	\$65,845	-9%	22%	71%
California College Promise - Method A-3 based on general assistance recipient status							0	0	\$0	-	-	-
California College Promise - Method B based on income standards	435	1,016	\$305,445	275	621	\$189,838	(160)	(395)	(\$115,607)	-37%	-39%	-38%
California College Promise - Method C based on financial need	7,724	19,924	\$7,108,491	7,036	17,729	\$6,310,950	(688)	(2,195)	(\$797,541)	-9%	-11%	-11%
California College Promise (AB19) Fee Waiver	4,735	11,004	\$2,271,366	4,283	10,040	\$2,091,837	(452)	(964)	(\$179,529)	-10%	-9%	-8%
Fee Waiver – Dependent of (children) deceased or disabled Veteran							0	0	\$0	-	-	-
Grants Total*	6,258	23,835	\$22,339,164	5,977	22,952	\$24,393,392	(281)	(883)	\$2,054,228	-4%	-4%	9%
Cal Grant B	840	2,236	\$1,292,319	937	2,274	\$1,330,279	97	38	\$37,960	12%	2%	3%
Cal Grant C	15	39	\$17,636	3	7	\$4,428	(12)	(32)	(\$13,208)	-80%	-82%	-75%
CARE Grant	4	5	\$3,300	2	4	\$1,200	(2)	(1)	(\$2,100)	-50%	-20%	-64%
CARES/HEERF federal grants	4,044	4,498	\$3,336,397	4,714	6,097	\$6,572,419	670	1,599	\$3,236,022	17%	36%	97%
Chafee Grant	8	17	\$30,000	13	31	\$58,667	5	14	\$28,667	63%	82%	96%
Completion Grant (CCCG)							0	0	\$0	-	-	-
Disaster Relief Emergency Student Financial Aid (SB 116)	136	144	\$105,500	684	709	\$829,442	548	565	\$723,942	403%	392%	686%
EOPS Grant	580	891	\$258,100	438	768	\$378,200	(142)	(123)	\$120,100	-24%	-14%	47%
Full-time Student Success Grant							0	0	\$0	-	-	-
Other grant: California College Promise (AB19) source	2,727	3,099	\$849,462	1,310	1,499	\$211,187	(1,417)	(1,600)	(\$638,275)	-52%	-52%	-75%
Other grant: institutional source				59	71	\$9,700	59	71	\$9,700	-	-	-
Other grant: non-institutional source	43	74	\$144,926	32	61	\$82,817	(11)	(13)	(\$62,109)	-26%	-18%	-43%
Pell Grant	3,518	9,463	\$14,406,169	3,433	8,621	\$13,076,974	(85)	(842)	(\$1,329,195)	-2%	-9%	-9%
SEOG (Supplemental Educational Opportunity Grant)	895	1,567	\$537,996	645	1,220	\$471,889	(250)	(347)	(\$66,107)	-28%	-22%	-12%
Student Success Completion Grant (SSCG)	711	1,802	\$1,357,359	668	1,590	\$1,366,190	(43)	(212)	\$8,831	-6%	-12%	1%
Loans Total*	466	1,928	\$2,823,060	378	1,605	\$2,315,489	(88)	(323)	(\$507,571)	-19%	-17%	-18%
Federal Direct Student Loan - subsidized	422	1,022	\$1,227,660	357	850	\$1,023,363	(65)	(172)	(\$204,297)	-15%	-17%	-17%
Federal Direct Student Loan - unsubsidized	370	868	\$1,357,851	309	724	\$1,136,395	(61)	(144)	(\$221,456)	-16%	-17%	-16%
Other loan: non-institutional source	10	20	\$129,322	9	24	\$95,446	(1)	4	(\$33,876)	-10%	20%	-26%
PLUS loan: parent loan for undergraduate student	6	18	\$108,227	3	7	\$60,285	(3)	(11)	(\$47,942)	-50%	-61%	-44%
Scholarship Total*	363	498	\$390,294	243	324	\$391,883	(120)	(174)	\$1,589	-33%	-35%	0%
Scholarship: institutional source	256	295	\$308,351	238	266	\$364,400	(18)	(29)	\$56,049	-7%	-10%	18%
Scholarship: non-institutional source	97	137	\$59,243	4	9	\$8,833	(93)	(128)	(\$50,410)	-96%	-93%	-85%
Scholarship: Osher Scholarship	25	66	\$22,700	17	49	\$18,650	(8)	(17)	(\$4,050)	-32%	-26%	-18%
Work Study Total*	52	226	\$140,561	52	204	\$159,011	0	(22)	\$18,450	0%	-10%	13%
Federal Work Study (FWS) (Federal share)	52	113	\$105,419	52	102	\$119,255	0	(11)	\$13,836	0%	-10%	13%
Other Work Study and matching funds	52	113	\$35,142	52	102	\$39,756	0	(11)	\$4,614	0%	-10%	13%

The aggregate student count is a distinct headcount across all five aid categories, whereas the CCGP, grants, loans, scholarship and work study total student count is a distinct headcount within each category.