

# De Anza College Office of Institutional Research and Planning

**Date:** 7/23/2024

**To:** Food Pantry Staff

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**Subject:** *Food Pantry Visitors Demographics and Success Rates, Winter and Spring 2024*

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## OVERVIEW

The De Anza Food Pantry operates an on-campus pantry that distributes groceries and prepared foods and hosts a mobile food pantry in partnership with West Valley Community Services. The Pantry also operates numerous satellite locations across campus and distributes grocery gift cards and assists students with enrolling in the CalFresh cash assistance program for food, among other services. This report provides an overview of the students who visited the Food Pantry in winter or spring 2024. The data is disaggregated by international students with an FZ visa status and all other students, which are referred to as resident students.

## SUMMARY OF FINDINGS:

- The Food Pantry served **693 students who visited 2,888 times in winter 2024 and 740 students who visited 3,385 times in spring 2024.**
- The **majority** of students (60%) who visit the Food Pantry are **international students** on an F1 visa.<sup>1</sup>
- The majority of all Food Pantry visitors are **continuing students followed by first-time students.**
- Food Pantry visitors are well **distributed** between **female** (53%) and **male** (44%).
- A third of all visitors to the Food Pantry identify as low income while around 15% are first generation college students. When looking only at **resident students, 64% identify as low income and 30% are first-generation college students.**
- **Resident students** who visit the Food Pantry largely identify as **Asian (60%) followed by Latinx (20%), white (8%) and Black (4%).**
- Excluding international students, **a quarter of resident students** who visit the food pantry **do not receive financial aid.** Thus, there may be an opportunity to increase financial aid services at the Food Pantry locations.
- Course success rates are **very high across** all Food Pantry visitors at **89%**, with **resident students** having success rates **4 percentage points lower than international students.**
- There are **not large differences in modality by residency status** for students who visited the Food Pantry when looking at online and face to face modalities. **The largest difference was for hybrid sections.**

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<sup>1</sup> The international student population is somewhat different than the resident student population; international students are predominantly enrolled full time, tend to identify as Asian or decline to state their ethnicity and tend to not identify as low income or first-generation status.

## TOTAL FOOD PANTRY VISITS

In winter 2024, 693 unique students visited the Food Pantry 2,888 times, 4 times per quarter on average. In spring 2024, 740 unique students visited the Pantry 3,385 times 4.5 times per quarter on average. In total, 1,433 unique students visited the Food Pantry 6,273 times in winter and spring 2024. Of the 1,433 students, all but 58 students were enrolled during the timeframe, resulting in 2,198 enrollments in various course sections across the campus.

## STUDENT CHARACTERISTICS AND DEMOGRAPHICS

**Table 1. Student Characteristics**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
EOPS	30	5%	32	3%	62	4%
DSPS	28	5%	36	5%	64	5%
Foster Youth	2	0%	2	0%	4	0%
Low Income	230	34%	222	29%	452	31%
First Generation	116	17%	132	16%	248	16%
Full Time Status	492	76%	537	74%	1029	75%
F1 Visa Status	341	56%	402	61%	743	59%

- The majority of students (59%) who visit the Food Pantry are international students on an F1 visa.
- Most visitors are enrolled full time (75%). Though 50% of resident students who visit the Food Pantry are enrolled full time, which is more consistent with the overall student population.
- Around a third of all visitors to the Food Pantry identify as low income while around 15% are first generation college students. When looking at just domestic students, 64% identify as low income and 30% are first generation, consistent with the overall student population.
- 5% of visitors are enrolled in EOPS or DSPS programs.

**Table 2. Student Enrollment Status**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
First-Time Student	102	18%	126	26%	228	22%
First-Time Transfer Student	4	0%	6	1%	10	1%
Continuing Student	533	78%	573	70%	1,106	74%
Returning Student	11	1%	14	1%	25	1%
High School Student	1	0%	3	0%	4	0%
Adult Learner	2	0%			2	0%
Not Enrolled	40	2%	18	1%	58	2%
Total	693	100%	740	100%	1,433	100%

- The majority of Food Pantry visitors are continuing students followed by first-time students. This is consistent for international and resident students and for the student population overall.

**Table 3. Gender**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
Female	350	54%	383	53%	733	53%
Male	289	42%	334	45%	623	44%
Not Reported	14	2%	5	1%	19	1%
Not Enrolled	40	2%	18	1%	58	2%
Total	693	100%	740	100%	1,433	100%

- The majority of visitors (53%) identify as female. This pattern does not change based on residency status.

**Table 4. Race/Ethnicity – All Food Pantry Visitors**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
Asian	233	37%	225	32%	458	34%
Black	23	3%	18	2%	41	2%
Filipinx	10	1%	13	1%	23	1%
Latinx	77	9%	84	8%	161	8%
Native American	3	0%	3	0%	6	0%
Pacific Islander			1	0%	1	0%
White	34	5%	35	4%	69	4%
Decline to State	273	44%	343	53%	616	49%
Not Enrolled	40	2%	18	1%	58	2%
Total	693	100%	740	100%	1,433	100%

- The largest group of visitors decline to state their ethnicity, which is largely influenced by the international student population. The next largest group identify as Asian.

**Table 5. Race/Ethnicity – Non-International Students/Resident Student Food Pantry Visitors**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
Asian	158	58%	166	62%	324	60%
Black	21	5%	16	4%	37	4%
Filipinx	9	2%	13	3%	22	2%
Latinx	76	21%	83	20%	159	20%
Native American	3	1%	3	0%	6	0%
Pacific Islander			1	0%	1	0%
White	25	8%	28	8%	53	8%
Decline to State	20	6%	10	4%	30	5%
Total	312	100%	320	100%	632	100%

- Resident students who visit the Food Pantry largely identify as Asian (60%) followed by Latinx (20%), white (8%) and Black (4%). Compared to the overall student population, there is an overrepresentation of Asian students by 15% and an underrepresentation of Latinx students by 5%.

**Table 6. Prior Education**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
HS/Equivalent	261	35%	293	34%	554	35%
Associate	13	2%	13	1%	26	1%
Bachelor or higher	47	9%	38	7%	85	8%
All Other	332	52%	378	56%	710	54%
Not Enrolled	40	2%	18	1%	58	2%
Total	693	100%	740	100%	1,433	100%

- The largest group of visitors to the Food Pantry have a prior education level that is not available in Banner. This is largely influenced by international students in the data.
- When looking at resident students, 68% are high school graduates while only 10% are All Other.

**Table 7. Financial Aid Status**

	Winter 2024		Spring 2024		Total	
	Headcount	Percent	Headcount	Percent	Headcount	Percent
Pell Recipient	96	13%	98	12%	194	12%
Other Aid Recipient	22	3%	41	5%	63	4%
No Aid Awarded	535	82%	583	82%	1,118	82%
Not Enrolled	40	2%	18	1%	58	2%
Total	693	100%	740	100%	1,433	100%

- The majority of visitors do not receive any financial aid, this again is influenced by international students who are not eligible for federal financial aid.
- Excluding international students, a quarter of resident students who visit the food pantry do not receive financial aid. Thus, there may be an opportunity to increase financial aid services at the Food Pantry locations.
- 13% of resident students who receive aid also receive a Pell grant.

**SUCCESS RATES**

**Table 8. Course Success Rates, All Food Pantry Visitors**

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Winter 2024	774	90%	170	6%	99	3%	1,043	100%
Spring 2024	852	89%	185	8%	118	4%	1,155	100%
Total	1,626	89%	355	7%	217	4%	2,198	100%

- Course success rates are very high across all Food Pantry visitors at 89%.

**Table 9. Course Success Rates, by International and Resident Students**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
International Students (F1 Visa)	Winter 2024	392	92%	83	6%	29	2%	504	100%
	Spring 2024	471	90%	99	8%	33	2%	603	100%
	Total	863	91%	182	7%	62	2%	1,107	100%
Resident Students	Winter 2024	382	88%	87	7%	70	5%	539	100%
	Spring 2024	382	86%	83	7%	85	8%	550	100%
	Total	764	87%	170	7%	155	6%	1,089	100%

- When separating international students from resident students, success rates remain high, with resident students exhibiting slightly lower success rates by 4 percentage points on average, and higher withdraw rates by 4 percentage points on average.

**Table 10. Course Modality, by International and Resident Students**

Modality	International Student		Resident Student		Dif
Face to Face	420	32%	352	35%	3%
Hybrid	482	36%	292	29%	-7%
Online	428	32%	360	36%	4%
Total	1,330	100%	1,004	100%	0%

In order to explore differences in accessing on-campus food pantry services the data was disaggregated by instructional modality and residency status. There are not large differences in modality by residency status for students who visited the Food Pantry when looking at online and face to face modalities. The largest difference was for hybrid sections.

- International students enrolled in hybrid courses at higher rates than resident students with a 7-percentage point difference.
- Resident students enrolled in online courses at a slightly higher rate than international students, with a 4-percentage point difference.
- Differences in face-to-face modality were only 3 percentage points higher for resident students than international students.