

# De Anza College Office of Institutional Research and Planning

**To:** Senior Staff

**From:** Mallory Newell, De Anza Researcher

**Date:** 5/8/2020

**Subject: Analysis of Students Lost between Winter 2020 and Spring 2020**

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In winter 2020, the campus shifted fully online at the start of week 11 and transitioned to a fully online spring 2020 quarter. This analysis looks at students who were enrolled in winter 2020 and did not re-enroll in spring 2020.

## Highlights include:

- Retention rates from year to year remained rather stable, with only a two percentage point drop from 77% last winter to spring to 75% this winter to spring.
- Awards conferred to students in winter 2020 remained rather stable as well with a 1 percentage point decrease from 3% of all students to 2% of all students receiving an award in the winter term.
  - Those least likely to re-enroll from winter 2020 to spring 2020 included:
    - Latinx, African American, and White students
    - Students with a Bachelor's degree or higher
    - Students without an educational goal of Transfer or Degree
    - Students receiving no financial aid
    - Students on two-term probation
    - Returning students who have not enrolled at De Anza over consecutive terms, and First-time-Transfer Students who had attended another college prior to De Anza.
    - Foster Youth students and Veterans
    - Students who received a W, I, D- or NP grade
  - Those most likely to re-enroll from winter 2020 to spring 2020 included:
    - Asian, Filipinx and Pacific Islander students
    - Students with only a high school diploma
    - Students with an educational goal of Transfer or Degree
    - Students with Pell or Promise grants
    - Continuing students who have remained enrolled over consecutive terms and First-time students who were new to college in the winter
    - Students not on probation
    - EOPS Students and International students in the International Student Program (ISP)
    - Students who received any passing grade or an EW grade

**Table 1. Winter to Spring Retention**

Winter 2019	Returned in Spring 2019	Retention Rate	Winter 2020	Returned in Spring 2020	Retention Rate
17,874	13,828	77%	17,339	13,001	75%

- Last winter to spring the retention rate was 77%, the rate decreased slightly to 75% between winter 2020 and spring 2020.

**Table 2. Winter Degrees Awarded**

Winter 2019	Awards Conferred	% Awards	Winter 2020	Awards Conferred	% Awards
17,874	479	3%	17,339	381	2%

Includes students cleared, filed, final checkout and preliminary checkout indicators.

- Awards conferred to individual students between winter 2019 and winter 2020 remained rather stable with 3% of all students in winter 2019 and 2% of all students in winter 2020 receiving an award. Awards conferred is an important aspect of continuing students.

**Table 3. Non Returning Students by Ethnicity**

	Winter 2020		Students who did not re-enroll in Spring 2020		
	Headcount	Percent	Headcount	Percent	
African American	622	3%	African American	187	30%
Asian	7,317	49%	Asian	1,460	20%
Filipinx	1,133	6%	Filipinx	295	26%
Latinx	4,419	23%	Latinx	1,271	29%
Native American	54	0%	Native American	14	26%
Pacific Islander	122	1%	Pacific Islander	30	25%
White	3,188	15%	White	958	30%
Decline to State	484	3%	Decline to State	123	25%
Total	17,339	100%	Total	4,338	

- 30% of African American and White students who were enrolled in the winter did not re-enroll in the spring.
- 29% of Latinx students did not return in the spring.

- Asian students comprised the largest group that did not return at 1,460 students, but had an overall lower rate of non-returning than other students groups at 20%.

**Table 4. Non Returning Students by Gender**

	Winter 2020		Students who did not re-enroll in Spring 2020		
	Headcount	Percent	Headcount	Percent	
Female	8,562	48%	Female	2,163	25%
Male	8,770	52%	Male	2,173	25%
Non Binary	7	0%	Non Binary	2	29%
Total	17,339	100%	Total	4,338	

- There was largely no difference in non-returning students by gender.

**Table 5. Non Returning Students by Prior Education Level**

	Winter 2020		Students who did not re-enroll in Spring 2020		
	Headcount	Percent	Headcount	Percent	
HS/Equivalent	13,175	85%	HS/Equivalent	2,756	21%
Associate	604	2%	Associate	259	43%
Bachelor or higher	2,127	6%	Bachelor or higher	949	45%
All Other	1,433	8%	All Other	374	26%
Total	17,339	100%	Total	4,338	

- The highest rate of non-returning students by prior education level by population are students who already had a Bachelor's degree or higher with 45% non-returning followed by students with an Associate's degree at 43% not returning. The largest group of returning students are those with only a high school diploma.

**Table 6. Non Returning Students by Educational Goal**

	Winter 2020		Students who did not re-enroll in Spring 2020	
	Headcount	Percent	Headcount	Percent
Certificate	542	1%	Certificate	251 46%
Degree	1,498	7%	Degree	387 26%
Transfer	12,520	85%	Transfer	2,341 19%
All Other	2,779	6%	All Other	1,359 49%
Total	17,339	100%	Total	4,338 100%

- Students with an educational goal other than transfer, degree or certificate have the highest rate of attrition at 49% followed by students with an educational goal of certificate with a 46% attrition rate.

**Table 7. Non Returning Students by Enrollment Status**

	Winter 2020		Students who did not re-enroll in Spring 2020	
	Headcount	Percent	Headcount	Percent
First-Time Student	436	3%	First-Time Student	140 32%
First-Time Transfer Student	1,059	3%	First-Time Transfer Student	552 52%
Continuing	14,016	90%	Continuing	2,701 19%
Returning	1,409	3%	Returning	781 55%
High School	419	1%	High School	164 39%
Total	17,339	100%	Total	4,338

- The student groups with the highest attrition rates were Returning students (had attended De Anza in the past and returned after a quarter off) where 55% did not return followed by First-Time Transfer Students, students who were enrolled at another college and are new to De Anza, where 52% did not return. The group with the lowest attrition are Continuing students who have remained continuously enrolled where only 19% did not return.

**Table 8. Non Returning Students by Financial Aid Status**

	Winter 2020		Students who did not re-enroll in Spring 2020	
	Headcount	Percent	Headcount	Percent
Pell Recipient	2,732	16%	Pell Recipient	303 11%
BOG	3,048	18%	BOG	656 22%
No Aid Awarded	11,559	67%	No Aid Awarded	3,379 29%
Total	17,339	100%	Total	4,338

- Of all Pell recipients in the winter, 11% did not re-enroll in the spring and 22% of BOG/CCPG students did not re-enroll. Overall, students who received financial aid had higher retention rates than those who did not receive aid.

**Table 9. Non Returning Students by Probation Status**

	Winter 2020		Students who did not re-enroll in Spring 2020	
	Headcount	Percent	Headcount	Percent
Two Term Probation	1,324	6%	Two Term Probation	420 32%
Not on Two-Term Probation	16,015	94%	Not on Two-Term Probation	3,918 24%
Total	17,339	100%	Total	4,338

- Students on two-term probation have a higher rate of attrition than all other students by 8 percentage points. Of students on two-term probation in the winter, 32% did not re-enroll, compared to 24% of all other students who did not re-enroll.

**Table 10. Non Returning Students by Special Program Status**

	Winter 2020		Students who did not re-enroll in Spring 2020	
	Headcount		Headcount	Percent
EOPS	547		EOPS	32 6%
CaIWORKS	19		CaIWORKS	3 16%
DSPS	not reported		DSPS	not reported
Foster Youth	59		Foster Youth	17 29%
Veterans	295		Veterans	68 23%
ISP	1,670		ISP	116 7%

As reported by 5.7.20

- EOPS students had the lowest attrition rate with only 6% not returning in the spring followed by International students in the ISP program with 7% not returning.
- Foster Youth and Veterans had the highest rates of non-returning at 29% and 23%, respectively.

**Table 11. Non Returning Students by Grades Received**

	Winter 2020	Students who did not re-enroll in Spring 2020	
	Grades	Grades	Percent
Missing	13	1	8%
A	8,825	1,338	15%
A+	3,594	460	13%
A-	2,941	392	13%
B	3,838	565	15%
B+	2,176	292	13%
B-	1,478	228	15%
C	2,533	486	19%
C+	1,092	160	15%
D	692	145	21%
D+	196	43	22%
D-	159	46	29%
EW	220	37	17%
I	95	24	25%
MW	1	1	100%
NP	2,240	856	38%
P	1,785	339	19%
W	3,150	956	30%
Total	35,028	6,369	18%

- Students who received a non-passing (NP) grade in winter 2020 were least likely to re-enroll in spring 2020, with 38% of those students not returning.
  - This is followed by 30% of students who received a W grade not returning and 29% of students who received a D- not returning.
  - Surprisingly, students who received an EW grade had a rather low rate of non-returning, at only 17%, lower than other non-passing grades.