

De Anza College Office of Institutional Research and Planning

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Subject: OTI Computer Donation Program Analysis, Winter 2011-Winter 2017

This report serves as a preliminary look into the population of students who participated in the Occupational Training Institute's (OTI) Computer Donation Program. Descriptive analysis of this population was derived from a list of 703 program participants from De Anza and Foothill College by the OTI office. Information that was obtained from this sample only ranged over a 6 year period from winter 2011 to winter 2017. Students who participated in the program earlier than winter 2011 were not included in this analysis. This resulted in a sample of 637 students that were included in this analysis. Descriptive statistics of this population include special program enrollment in EOPS, DSPS, Veterans, Foster Youth, and CalWorks as well as demographic information such as age, ethnicity, and gender. Students who were enrolled for two quarters or less and those who were enrolled in three or more quarters were also identified.

Key Findings

Gender and Ethnicity: Participants in the OTI Computer Donation Program were mostly females (65%). Latino/a students were the largest participating ethnicity (28%) followed by White students (19%).

Age Group: The highest rate of participation (20%) was among students from the age of 20 to 24 years old. The second highest rate of participation (15%) was among students from age 25 to 29 years old.

Educational Goal: 51% of student participants indicated their goal was to transfer, 18% were seeking a degree, 7% were perusing a certificate, and 24% indicated other educational goals.

First Generation and Low Income Status: Out of all program participants, 54% of student participants were first generation college students. 35% of participants were from low income households.

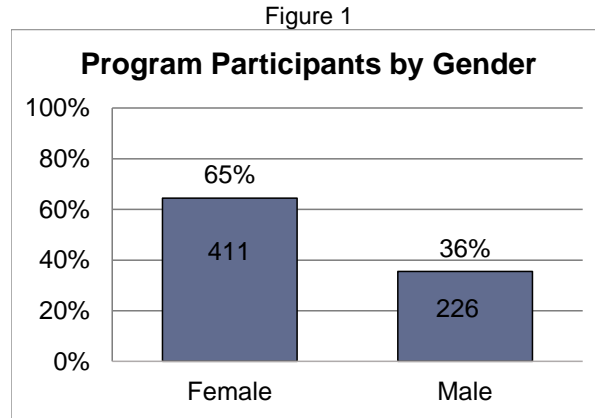
Special Student Groups: The majority of participants in the program (55%) were enrolled in one or more special programs, including CalWORKs (20%), DSPS (18%), EOPS (26%), foster youth (3%), and veterans (6%).

Enrollment: The majority of students who participated in the program were enrolled at either Foothill or De Anza for three or more quarters (83.5%).

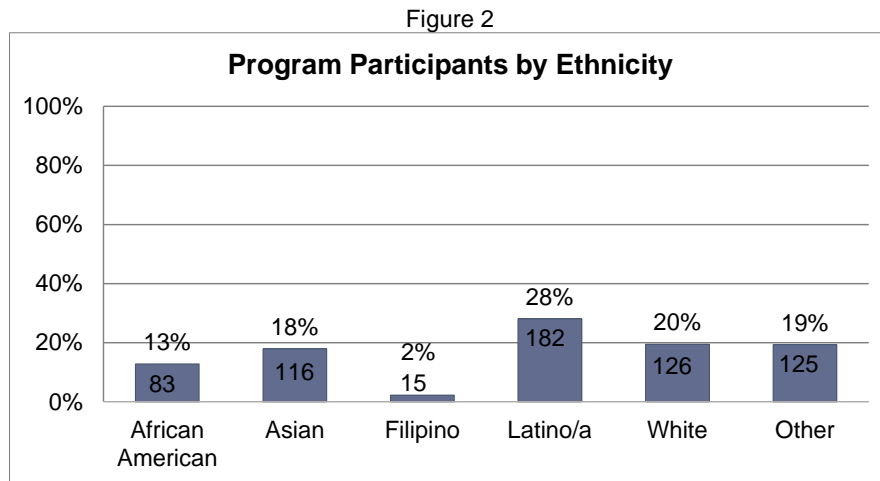
Demographics

Gender and Ethnicity:

- More female students participated in the program than male students, 65% vs 36%.



- Participation in the program was highest among Latino/a students (28%), followed by White students (20%), Asian students (13%), African American students (13%), and Filipino students (2%).



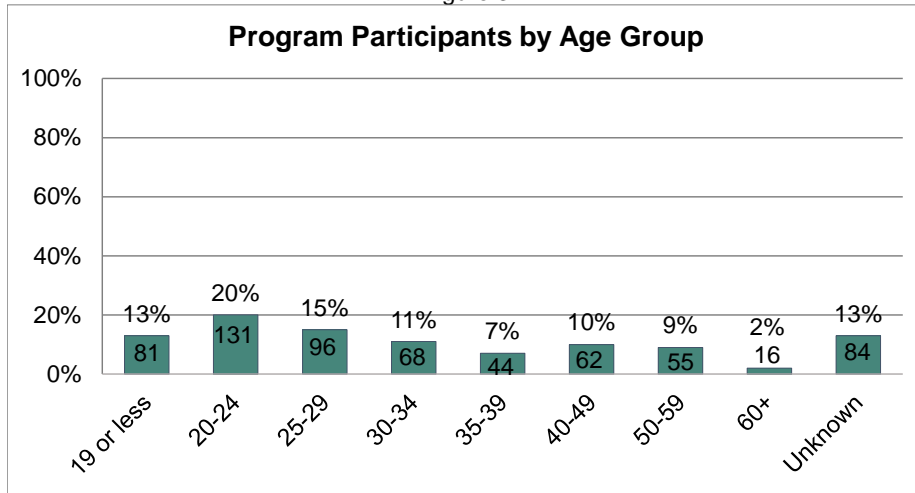
Other includes Native American, Pacific Islander, and Decline to State.

Age Groups:

- Participation in the program was highest among students who were 20 to 24 years old (20%).
 - The second highest participation was at a rate of 15% from students who were between 25 to 29 years of age.
 - Students who were 19 years old or younger had a 13% participation rate while 30 to 34 years old students participated at an 11% rate.

- All other age groups had a participation rate of 10% or less.

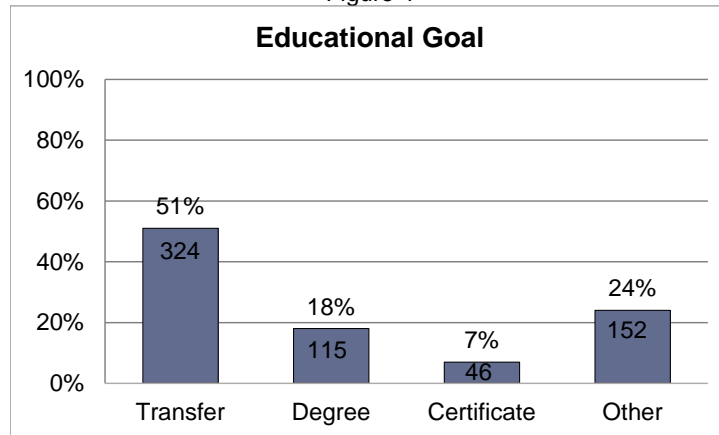
Figure 3



Educational Goal:

- Among all students who participated in the program, 51% indicated their goal was to transfer to a four year university, 18% were seeking a degree, and 7% wanted to obtain a certificate.

Figure 4



Low Income and First Generation Students:

- Out of all program participants, 59% of students did not belong to low income households while 41% of students were considered low income¹.
- 35% of participants were first generation² college students while 52% were not first generation students³.

Figure 5

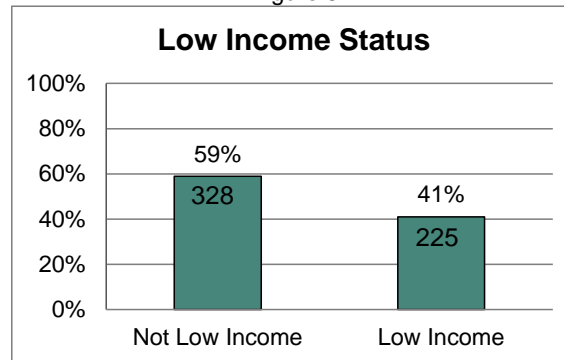
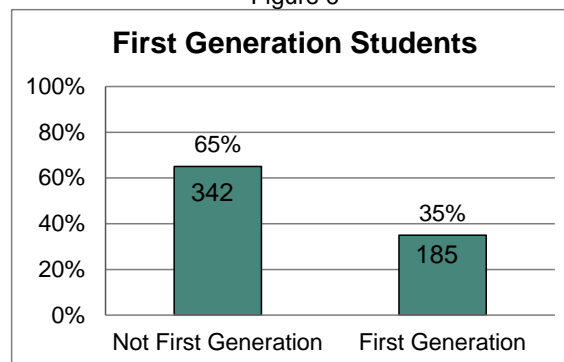


Figure 6



¹ Low Income Status is given to students with income of \$25,000 or less, considered below the federal poverty rate for a family of four.

² First Generation students are those with parent(s) who have completed high school education or less.

³ Students who were Undetermined were excluded from this analysis (110 excluded from First Generation and 84 excluded from Low income Status).

Enrollment Trends

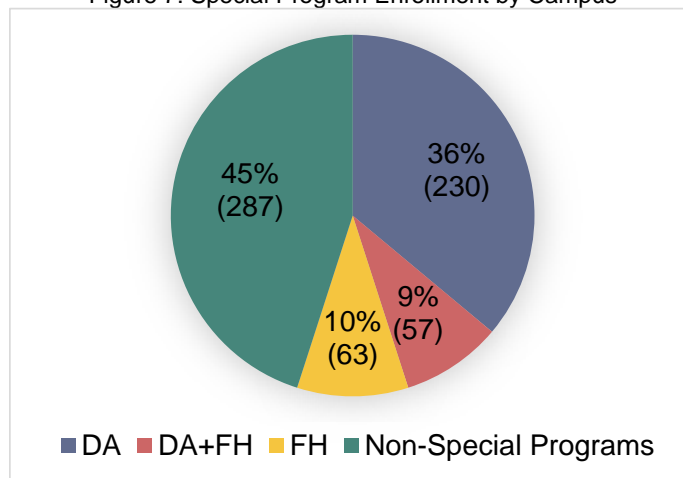
Special Student Groups:

- Of all student participants, 55% were also enrolled in a special program.
 - 26% of student participants were enrolled in EOPS, followed by 20% enrolled in Calworks, and 18% enrolled in DSPS.
 - The lowest rate of involvement was by students enrolled in the Veterans (6%) and Foster Youth programs (3%).
 - Of all participating students, 19% were enrolled in two or more special programs.
- 36% of special program students were attending De Anza College, 10% attended Foothill College, and 9% were enrolled in both colleges.

Table 1: Special Program Enrollment

	Special Programs	Students	Percent
	Special Program Participants	EOPS	166
DSPS		113	18%
Calworks		129	20%
Foster		20	3%
Veterans		40	6%
Students in 2+ Programs		118	19%
Subgroup Distinct Total		350	55%
All Program Participants		Special Programs Students	350
	Non-Special Program Students	287	45%
	Total	637	100%

Figure 7: Special Program Enrollment by Campus



Enrollment Duration:

Participants were separated into two groups based on how long they have been enrolled in Foothill or De Anza Colleges. Participants with a duration of enrollment lasting 3 or more quarters were separated into one group, and participants who were enrolled in 2 or less quarters were separated into another group.

- 84% of participants were enrolled at either De Anza or Foothill Colleges for three or more quarters while 17% enrolled for two quarters or less.

