

**To:** Brian Murphy

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

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**Subject:** Comparison of socio-economic status variables of De Anza and Foothill students

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The accompanying report provides a few variables used to measure socio-economic status of students enrolled at De Anza and Foothill colleges. This includes: English as a primary language, family income and parents' education. The data elements were gathered from the CCCApply application for summer 2011 and linked to students enrolled in the same quarter. Unreported responses were omitted from the count.

Overview:

- Overall, students enrolled at De Anza College reported lower family socio-economic status than students enrolled at Foothill College, based upon the variables available in the application.
- De Anza enrolls a smaller percentage (61%) of students who reported that English is their primary language than Foothill College (67%).
- Students who self-reported their family income to be between \$0-\$25,000 are higher (26%) for students at De Anza than Foothill (22%). On the other end of the spectrum, students reporting their family income to be over \$75,000 are lower for De Anza students (40%) than Foothill students (44%).
- Mothers' highest education, which has been found to be a strong predictor of child's education, is reported at a lower level for students at De Anza than Foothill. For example, 8% of students at De Anza reported their mother's highest education to be elementary school while 5% of students at Foothill reported this category. In regards to bachelor's degrees, 27% of students at De Anza reported their mother has a bachelor's degree while a slightly higher percentage, 29% reported this category at Foothill.
- Similar trends were exhibited for father's highest education.

### De Anza College

#### English Primary Language

	Registered	Percent
English Primary Language	4,160	61%
English not primary language	2,681	39%
Total	6,841	100%

#### Family Income

	Registered	Percent
\$0-25,000	1,486	26%
\$25,000-\$50,000	1,124	19%
\$50,000-\$75,000	872	15%
Over \$75,000	2,289	40%
Total	5,771	100%

#### Mother's Highest Education

	Registered	Percent
Elementary School	488	8%
Some HS, no degree	552	9%
High School/GED	1,155	19%
AA/Some college	1,263	20%
Bachelor Degree	1,711	27%
Graduate Degree	788	13%
Professional Degree	270	4%
Total	6,227	100%

#### Father's Highest Education

	Registered	Percent
Elementary School	416	7%
Some HS, no diploma	550	9%
High School/GED	950	16%
AA/Some College	1,011	17%
Bachelor Degree	1,494	25%
Graduate Degree	1,136	19%
Professional	520	9%
Total	6,077	100%

### Foothill College

#### English Primary Language

	Registered	Percent
English Primary Language	2,714	67%
English not primary language	1,345	33%
Total	4,059	100%

#### Family Income

	Registered	Percent
\$0-25,000	697	22%
\$25,000-\$50,000	560	17%
\$50,000-\$75,000	537	17%
Over \$75,000	1,414	44%
Total	3,208	100%

#### Mother's Highest Education

	Registered	Percent
Elementary School	170	5%
Some HS/No Degree	246	7%
High School/GED	621	18%
Some College	746	21%
Bachelor Degree	1,019	29%
Graduate Degree	520	15%
Professional Degree	202	6%
Total	3,524	100%

#### Father's Highest Education

	Registered	Percent
Elementary School	169	5%
Some HS/No Diploma	243	7%
High School/GED	506	15%
Some College	554	16%
Bachelor Degree	917	27%
Graduate Degree	637	19%
Professional Degree	401	12%
Total	3,427	100%

Note: Unreported responses were not included in the count of registered students.