

**To:** Senior Staff

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

**Date:** 11/3/2011

**Subject:** Comparison of socio-economic status variables of De Anza and Foothill students – Fall 2011

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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 fall 2011 and linked to students enrolled in the same quarter. Unreported responses were omitted from the count.

The variables were also compared between summer and fall 2011. Fall to fall comparisons were not possible as the application started in fall 2010 at De Anza resulting in a low response rate in this quarter, and Foothill did not start collecting data until winter 2011.

#### *Variations by College*

- Overall, students enrolled at De Anza College reported lower family socio-economic status than students enrolled at Foothill College, based upon the variables in the application. Though the variation is rather small – between two and seven percentage points.
- De Anza enrolls a smaller percentage (58%) of students who reported that English is their primary language than Foothill students (65%).
- Students who self-reported their family income to be below \$25,000 were slightly higher (34%) for students at De Anza than Foothill (31%). Students reporting their family income to be over \$75,000 are lower for De Anza students (27%) than Foothill students (31%).
- Mothers' and fathers' highest education was slightly lower, one to two percentage points, at De Anza than Foothill.

#### *Variations by Term*

- It appears that students who enroll in the summer term exhibit a higher socio-economic status than students who enroll in the fall term; this is the case at both colleges.
- For example, in summer 2011, 61% of De Anza students reported their primary language to be English while 58% reported this in the fall.
- In summer 2011, 26% of De Anza students reported their income to be below \$25,000, this percentage increased to 34% in the fall.
- Again in the summer, 27% of De Anza students reported their mother to have a bachelor's degree, while only 20% reported the same in the fall.

### De Anza College

#### English Primary Language

	Registered	Percent
English Primary Language	5,163	58%
English not primary language	3,671	42%
Total	8,834	100%

#### Family Income

	Registered	Percent
\$0-25,000	2,350	34%
\$25,000-\$50,000	1,635	23%
\$50,000-\$75,000	1,155	16%
Over \$75,000	2,019	27%
Total	7,159	100%

#### Mother's Highest Education

	Registered	Percent
Elementary School	763	10%
Some HS, no degree	887	12%
High School/GED	1,818	24%
AA/Some college	1,927	24%
Bachelor Degree	1,581	20%
Graduate Degree	560	7%
Professional Degree	217	3%
Total	7,753	100%

#### Father's Highest Education

	Registered	Percent
Elementary School	664	9%
Some HS, no diploma	877	12%
High School/GED	1,635	23%
AA/Some College	1,541	20%
Bachelor Degree	1,603	21%
Graduate Degree	742	10%
Professional	436	6%
Total	7,498	100%

### Foothill College

#### English Primary Language

	Registered	Percent
English Primary Language	3,730	65%
English not primary language	1,862	35%
Total	5,592	100%

#### Family Income

	Registered	Percent
\$0-25,000	1,240	31%
\$25,000-\$50,000	967	22%
\$50,000-\$75,000	745	16%
Over \$75,000	1,585	31%
Total	4,537	100%

#### Mother's Highest Education

	Registered	Percent
Elementary School	344	8%
Some HS/No Degree	473	10%
High School/GED	1,111	23%
AA/Some College	1,150	24%
Bachelor Degree	1,123	21%
Gradute Degree	512	9%
Professional Degree	231	4%
Total	4,944	100%

#### Father's Highest Education

	Registered	Percent
Elementary School	320	8%
Some HS/No Diploma	488	11%
High School/GED	941	21%
Some College	874	19%
Bachelor Degree	1,119	22%
Graduate Degree	628	12%
Professional Degree	414	8%
Total	4,784	100%

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

De Anza College

Foothill College

English Primary Language

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

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	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%

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	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%

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	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%

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.