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TO: Andrew LaManque, Executive Director, Institutional Research and Planning

FROM: Tony Te, Research Assistant

RE: Cohort sizes for 2014 Student Success Scorecard

Overview

The 2014 Student Success Scorecard reports on specific metrics related to student progress and success. However, the report provides only percentages and does not report on the cohort sizes. Table 1 reviews the cohort size for the Completion, Persistence and 30 Units Attained indicators for both colleges using the 2007-08 student data in the 2014 Scorecard. Note that the overall cohort includes everyone included in the cohort before the outcomes are measured. Hence, Foothill's overall completion rate, as reported in the Scorecard, is based on the 1,016 students in the cohort. In general, there are more male than female students in the overall cohorts, a majority are under age 20 and are most likely to be White, Asian or Latino.

Table 1. FHDA Cohort Sizes for Completion, Persistence and 30 Units Indicators, 2014 Scorecard, 2007-08 data.

Cohort	Foothill		De Anza	
Overall	1,016	100%	3,034	100%
Gender				
Female	455	45%	1,381	46%
Male	561	55%	1,653	54%
Age				
Under age 20	857	84%	2,673	88%
Age 20 to 24	84	8%	232	8%
Age 25 to 39	45	4%	96	3%
Age 40+	30	3%	33	1%
Ethnicity				
African American	52	5%	105	3%
Asian	263	26%	1,381	46%
Filipino	26	3%	185	6%
Latino	149	15%	426	14%
Native American	5	<1%	20	<1%
Pacific Islander	22	2%	23	1%
White	399	39%	641	21%
Unknown Ethnicity	100	10%	253	8%

The Math and English cohorts are larger than the ESL cohort at both colleges (Table 2). The majority of the Math and English cohorts are under age 20, while the majority of ESL cohorts are between 25 to 39 years old.

Table 2. FHDA Cohort Sizes for Remedial Math, English and ESL Indicators, 2014 Scorecard, 2007-08 data.

	Foothill			De Anza		
Cohort	MATH	ENGL	ESL	MATH	ENGL	ESL
Overall	564 (100%)	696 (100%)	336 (100%)	2058 (100%)	1932 (100%)	902 (100%)
Gender						
Female	272 (48%)	317 (46%)	205 (61%)	1010 (49%)	903 (47%)	567 (63%)
Male	292 (52%)	379 (54%)	130 (39%)	1048 (51%)	1029 (53%)	335 (37%)
Age						
Under age 20	297 (53%)	440 (63%)	81 (24%)	1246 (61%)	1414 (73%)	267 (30%)
Age 20 to 24	140 (25%)	150 (22%)	70 (21%)	505 (25%)	321 (17%)	200 (22%)
Age 25 to 39	97 (17%)	78 (11%)	125 (37%)	231 (11%)	163 (8%)	290 (32%)
Age 40+	30 (5%)	28 (4%)	60 (18%)	75 (4%)	34 (2%)	145 (16%)
Ethnicity						
African American	47 (8%)	60 (9%)	3 (1%)	129 (6%)	98 (5%)	24 (3%)
Asian	42 (7%)	80 (11%)	135 (40%)	462 (22%)	757 (39%)	644 (71%)
Filipino	20 (4%)	25 (4%)	0 (0%)	190 (9%)	164 (8%)	10 (1%)
Latino	148 (26%)	177 (25%)	114 (34%)	483 (23%)	377 (20%)	70 (8%)
Native American	5 (1%)	5 (1%)	0 (0%)	22 (1%)	11 (<1%)	0 (0%)
Pacific Islander	18 (3%)	28 (4%)	3 (1%)	44 (2%)	27 (1%)	1 (<1%)
White	237 (42%)	248 (36%)	59 (18%)	542 (26%)	345 (18%)	104 (12%)
Unknown Ethnicity	47 (8%)	72 (10%)	22 (7%)	186 (9%)	153 (8%)	49 (5%)

Numbers may not total up to 100% due to rounding.

For the CTE cohort, there are slightly more female students at De Anza (+2%), while there are slightly more male students at Foothill (+2%) (Table 3). Almost 40% of the Foothill CTE cohort is between 25 to 43 years old, while one-third are under age 20 at De Anza. Over half of the cohort is Asian or White (70% at FH; 67% at DA).

Table 3. FHDA Cohort Sizes for the Career Technical Education Indicator, 2014 Scorecard, 2007-08 data.

Cohort	Foothill		De Anza	
Overall	1,981	100%	3,222	100%
Gender				
Female	965	49%	1,635	51%
Male	1,016	51%	1,587	49%
Age				
Under age 20	290	15%	1,095	34%
Age 20 to 24	473	24%	835	26%
Age 25 to 39	782	39%	851	26%
Age 40+	434	22%	439	14%
Ethnicity				
African American	61	3%	126	4%
Asian	563	28%	1,342	42%
Filipino	63	3%	146	5%
Latino	253	13%	479	15%
Native American	7	<1%	15	<1%
Pacific Islander	12	1%	42	1%
White	835	42%	803	25%
Unknown Ethnicity	187	9%	269	8%

Methodology

The data files used for the 2014 Scorecard was downloaded from Data on Demand (from the Chancellor's Office). The unknown genders and ages are not included as those numbers were very small. These were four students, one for gender in the Foothill ESL cohort and three for age (one each in De Anza's CTE cohort and Math cohort, and one in Foothill's CTE cohort).

Source

CCCCO, 2014 Student Success Scorecard