# FHDA - Office of Institutional Research and Planning 

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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 | $4 \%$ |
| Asian | 263 | $26 \%$ | 1,381 | 185 |
| Filipino | 26 | $15 \%$ | 426 | $14 \%$ |
| Latino | 149 | $<1 \%$ | 20 | $<1 \%$ |
| Native American | 5 | $2 \%$ | 23 | $1 \%$ |
| Pacific Islander | 22 | $39 \%$ | 641 | $21 \%$ |
| White | 399 | $10 \%$ | 253 | $8 \%$ |
| Unknown Ethnicity | 100 |  |  |  |

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.

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

[^0]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


[^0]:    Numbers may not total up to $100 \%$ due to rounding.

