

**To:** Diana Alves De Lima, Co-Coordinator, Student Success Center

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

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**Subject:** Fall 2010 Student Data from MSTRC and ATC

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A data file of students who checked into the ATC or MSTRC in fall 2010 was provided to the De Anza College Office of Institutional Research and Planning. This resulted in 1,922 students identified as tutored students. These students were compared to all other students enrolled in fall 2010, excluding the tutored students. Success rates, ethnicity, and gender distribution of students who received tutoring services were compared to all other students in fall 2010.

Highlights include:

- Students who received tutoring services at one of the two centers had higher success rates (83%) than students who did not receive tutoring services (73%) in the same quarter.
- Students who received tutoring services had grade point averages in the range of 3.1 to 4.0 at a higher rate than students who did not receive tutoring services.
- Students identifying as Asian (47%), access tutoring services at the highest rate, followed by Unknown (16%), White (12%) and Latino (10%).
- The gender distribution of students that receive tutoring services is 55% female and 45% male.

Students Served by the ATC and MSTRC

|                  | Students |
|------------------|----------|
| Tutored Students | 1,922    |
| All Others       | 21,827   |
| Count Distinct   | 23,749   |

Unduplicated headcount - students are counted only once regardless of the number of times they saw a tutor

Success Rates of Students who checked into the ATC or MSTRC Compared to All Other Students

|                  | Success |             | Non Success |             | Withdraw |             | Total  |             |
|------------------|---------|-------------|-------------|-------------|----------|-------------|--------|-------------|
|                  | Grades  | Row Percent | Grades      | Row Percent | Grades   | Row Percent | Grades | Row Percent |
| Tutored Students | 1,827   | 83%         | 503         | 11%         | 373      | 7%          | 2,703  | 100%        |
| All Others       | 18,145  | 73%         | 5,772       | 15%         | 5,032    | 12%         | 28,949 | 100%        |

Success is A, B, C or P, non success is D, F, I or NP, withdraw is W  
All Others excludes tutored students

Grade Point Average

|         | Tutored Students |         | All Others |         |
|---------|------------------|---------|------------|---------|
|         | Students         | Percent | Students   | Percent |
| 0-1.0   | 67               | 3%      | 2,414      | 9%      |
| 1.1-2.0 | 130              | 6%      | 2,443      | 11%     |
| 2.1-3.0 | 705              | 35%     | 7,426      | 35%     |
| 3.1-3.5 | 509              | 28%     | 4,442      | 21%     |
| 3.5-4.0 | 553              | 29%     | 5,504      | 24%     |
| Total   | 1,964            | 100%    | 22,229     | 100%    |

Cumulative to term GPA

| Ethnicity                      | Tutored Students |         | All Others |         |
|--------------------------------|------------------|---------|------------|---------|
|                                | Students         | Percent | Students   | Percent |
| American Indian/Alaskan Native | 10               | 1%      | 104        | 0%      |
| Asian                          | 840              | 47%     | 7,364      | 35%     |
| Black or African American      | 85               | 4%      | 707        | 3%      |
| Filipino                       | 74               | 4%      | 1,188      | 6%      |
| Latino                         | 210              | 10%     | 2,758      | 13%     |
| Middle Easterner               | 24               | 1%      | 151        | 1%      |
| Multi-Ethnic                   | 107              | 5%      | 1,534      | 7%      |
| Pacific Islander               | 12               | 1%      | 126        | 1%      |
| Unknown                        | 296              | 16%     | 2,828      | 13%     |
| Vietnamese                     |                  |         | 1          | 0%      |
| White                          | 264              | 12%     | 5,066      | 21%     |
| Total                          | 1,922            | 100%    | 21,827     | 100%    |

Gender

|         | Tutored Students |         | All Others |         |
|---------|------------------|---------|------------|---------|
|         | Students         | Percent | Students   | Percent |
| M       | 861              | 45%     | 11,000     | 51%     |
| F       | 1,060            | 55%     | 10,707     | 49%     |
| Unknown | 1                | 0%      | 120        | 0%      |
| Total   | 1,922            | 100%    | 21,827     | 100%    |