

# Effectiveness Update



## Student Access Effectiveness Measures Report for Academic Year 2005-06

### PURPOSE

Austin Community College is committed to recruiting and enrolling a diverse student population by providing accessible and effective admissions and financial assistance for the underserved in our area.

### INTENDED OUTCOME

1. The applicant pool will reflect the diversity of the population that the college serves.

### CRITERION

Based on demographic<sup>1</sup> data from the Texas State Data Center and ACC's fall applicant pool, the percent of applicants from each demographic group will be within +/- 5% of their proportion in the ACC service area's college-age population.

### RESULTS

This criterion was not met. The proportions of Black and Other\* students in the applicant pool were below +/- 5% of their proportion of the college-age service area population. Proportions of all other ethnic groups were over-represented in ACC's applicant pool.

### DATA

**Table 1**  
**Comparison of ACC Service Area College-age Population Proportions to ACC's Applicant Pool[1] for Fall 2005**

| Ethnicity | 2005 Service Area College Age Population (18 to 44) |       | ACC Fall 2005 Applicant Pool[1] |       | ±5% of proportion |           |
|-----------|---|-------|---------------------------------|-------|-------------------|-----------|
|           | N   | %     | N                               | %     | Range             | Criterion |
| Black     | 49,910  | 7.6%  | 1,974                           | 10.9% | 7.2%—8.0%         | Above     |
| Hispanic  | 203,536   | 31.0% | 5,164                           | 28.6% | 29.5%—33.6%       | Below     |
| Other*    | 33,877  | 5.2%  | 1,523                           | 8.4%  | 4.9%—5.4%         | Above     |
| White     | 368,208   | 56.2% | 9,385                           | 52.1% | 53.4%—59.01%      | Below     |

\*Note: The "other" category at ACC includes Asian students, Native American students, International students, and students not identified by ethnicity. The service area data for 2005 are from the Texas State Data Center revised population projections (0.5 migration scenario). The category for "other" ethnicities from the Texas State Data Center includes Asians, Native Americans and all other ethnicities not identified above and it may not be directly comparable since ACC figures include international students.

Source: Texas State Data Center Population Estimates (0.5 migration scenario) and ACC's student data system.  
[1] Includes First Time in College (FTIC) students only.



**Student Access Report for 2005—2006 (continued)**

**INTENDED OUTCOME**

2A. The applicants who enroll in ACC (conversion rate) will reflect the demographics of the applicant pool.

**CRITERION**

Based on demographic data from ACC’s fall applicant pool and the fall headcount enrollment of first time at ACC (FTACC) students[1], the enrollment rate for each demographic group will be within +/- 5% of their proportion in the fall applicant pool.

**RESULTS**

This criterion was not met. The enrollment rates for the Hispanic and Other\* student demographic groups were within the criterion range for their proportion in the applicant pool. The enrollment rate for Black students was below their proportion of the applicant pool; and the proportion of White student enrollments was above their proportion in the applicant pool.

**DATA**

**Table 2A  
Comparison of ACC Headcount Enrollment Proportions  
to ACC’s Applicant Pool for Fall 2005**

| Ethnicity | Fall 2005 Applicant Pool |       | Fall 2005 FTACC Headcount |       | Conversion Rate | ±5% of proportion |           |
|-----------|--------------------------|-------|---------------------------|-------|-----------------|-------------------|-----------|
|           | N                        | %     | N                         | %     |                 | Range             | Criterion |
| Black     | 1,974                    | 10.9% | 554                       | 7.9%  | 28.1%           | 10.4%—11.4%       | Below     |
| Hispanic  | 5,164                    | 28.6% | 1,825                     | 26.1% | 35.3%           | 24.3%—29.6%       | Within    |
| Other*    | 1,523                    | 8.4%  | 566                       | 8.1%  | 37.2%           | 8.0%—8.5%         | Within    |
| White     | 9,385                    | 52.0% | 4,045                     | 57.9% | 43.1%           | 49.4%—54.6%       | Above     |
| Total     | 18,046                   | 100%  | 6,988                     | 100%  | 38.7%           |                   |           |

\*Note: The “other” category at ACC includes Asian students, Native American students, International students, and students not identified by ethnicity.

Source: ACC student data system

**Student Access Report for 2005—2006 (continued)**

**INTENDED OUTCOME**

2B. The applicants who enroll in ACC (conversion rate) will reflect the demographics of the applicant pool.

**CRITERION**

Based on demographic data from ACC’s fall applicant pool and the fall headcount enrollment of first time at ACC (FTACC) students, the conversion rate for each demographic group will be within +/- 5% of the overall/total conversion rate.

**RESULTS**

This criterion was not met. The conversion rate for the Other\* demographic group was the only demographic group within the criterion. The Black and Hispanic demographic groups’ conversion rates were below the criterion and the White demographic group conversion rate was above the overall conversion rate criterion range.

**DATA**

**Table 2B  
Comparison of Overall Conversion Rate  
to Conversion Rate for Each Demographic Group Fall 2005**

|               | Conversion Rate<br>(from Table 2A) | ±5% of Overall/Total Conversion Rate (from Table 2A) |           |
|---------------|------------------------------------|--|-----------|
|               |                                    | Range  | Criterion |
| Total/Overall | 38.7%                              | 36.6%—40.8%  |           |
| Black         | 28.1%                              |  | Below     |
| Hispanic      | 35.3%                              |  | Below     |
| Other*        | 37.2%                              |  | Within    |
| White         | 43.1%                              |  | Above     |

\*Note: The “other” category at ACC includes Asian students, Native American students, International students, and students not identified by ethnicity.

Source: ACC student data system

**Student Access Report for 2005—2006 (continued)**

**INTENDED OUTCOME**

2C. The applicants who enroll in ACC (conversion rate) will reflect the demographics of the applicant pool.

**CRITERION**

Based on demographic data from ACC’s fall applicant pool and the fall headcount enrollment of first time at ACC (FTACC) students, the conversion rate for each demographic group will be within +/- 5% of the highest conversion rate for any demographic group.

**RESULTS**

This criterion was not met. No demographic group conversion rate was within +/- 5% of the conversion rate for White student applicants, the highest conversion rate for all demographic groups.

**DATA**

**Table 2C  
Comparison of Highest Demographic Group Conversion Rate  
to Conversion Rate for Each Demographic Group Fall 2005**

| Highest Conversion Rate: White (43.1%) |                                 |   |           |
|--|---------------------------------|---|-----------|
| Demographic Group                      | Conversion Rate (from Table 2A) | Range (±5% of Highest Demographic Group Conversion Rate ) | Criterion |
| Black                                  | 28.1%                           |   | Below     |
| Hispanic                               | 35.3%                           |   | Below     |
| Other*                                 | 37.2%                           | 40.9%—45.3%   | Below     |
| White                                  | 43.1%                           |   | Within    |

\*Note: The “other” category at ACC includes Asian students, Native American students, International students, and students not identified by ethnicity.

Source: ACC student data system

## Student Access Report for 2005—2006 (continued)

### **INTENDED OUTCOME**

3. The unduplicated headcount enrollment of ACC will reflect the diversity of the population the College serves.

### **CRITERION**

Based on Texas State Data Center demographic projections for the service area college-age population and the unduplicated fall headcount enrollment of ACC students, the percent of ACC students from each demographic group who enroll in courses at ACC will be within +/- 5% of their proportion in the service area college-age population.

### **RESULTS**

This criterion was not met. White and Other\* students were over-represented in Fall 2005 headcount enrollment compared to their proportion in the ACC service area college-age population while Hispanic students were under-represented. Only Black students were within the criterion range of their proportion of the college-age service area population.

### **DATA**

**Comparison of ACC Service Area College-age Population Proportions to ACC's Headcount Enrollment for Fall 2005**

| Ethnicity | 2005 Service Area College Age Population (18 to 44) |       | Fall 2005 Unduplicated Headcount |       | ±5% of proportion |           |
|-----------|---|-------|----------------------------------|-------|-------------------|-----------|
|           | N   | %     | N                                | %     | Range             | Criterion |
| Black     | 49,910  | 7.6%  | 2,376                            | 7.5%  | 7.2%—8.0%         | Within    |
| Hispanic  | 203,536   | 31.0% | 7,449                            | 23.4% | 29.5%—33.6%       | Below     |
| Other*    | 33,877  | 5.2%  | 2,972                            | 9.3%  | 4.9%—5.4%         | Above     |
| White     | 368,208   | 56.2% | 19,083                           | 59.9% | 53.4%—59.0%       | Above     |

\*Note: The "other" category at ACC includes Asian students, Native American students, International students, and students not identified by ethnicity. The service area data for 2005 are from the Texas State Data Center revised population projections (0.5 migration scenario). The category for "other" ethnicities from the Texas State Data Center includes Asians, Native Americans and all other ethnicities not identified above and it may not be directly comparable since ACC figures include international students.

Source: Texas State Data Center Population Estimates (0.5 migration scenario) and ACC's student data system.

**Student Access Report for 2005—2006 (continued)**

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**INTENDED OUTCOME**

4. ACC will maintain a loan default rate below the federally defined maximum threshold of 25%.

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**CRITERION**

Based on data from the Texas Guaranteed Student Loan Corporation School Fact Sheets, ACC will maintain a loan default rate not more than +1% of the estimated cohort default rate for two-year public schools in Texas.

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**RESULTS**

This criterion was met. ACC's loan default rate for the most recent year data are available was two percent below the estimated cohort default rate for Texas public two-year colleges.

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**DATA**

**Comparison of ACC Loan Default Rate to  
Loan Default Rate for Two-Year Public Schools in Texas**

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|   | FY 2002 | FY 2001 |
|---|---------|---------|
| ACC Loan Default Rate                                       | 7.1%    | 6.4%    |
| Texas Two-Year Public Schools Estimated Cohort Default Rate | 9.1%    | 9.3%    |
| Difference  | -2%     | -2.9%   |

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Source: Texas Guaranteed Student Loan Corporation School Fact Sheets FY 2004