

De Anza College Office of Institutional Research and Planning

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Subject: Online Education Success and Enrollment by Ethnicity

Enrollment and success rates in online education courses were tracked from 2009-10 to 2010-11. Success rates were disaggregated by ethnicity as well as targeted and non targeted populations. All courses ending with 'Z' were included as online education. Targeted groups include African American, Latino and Filipino populations.

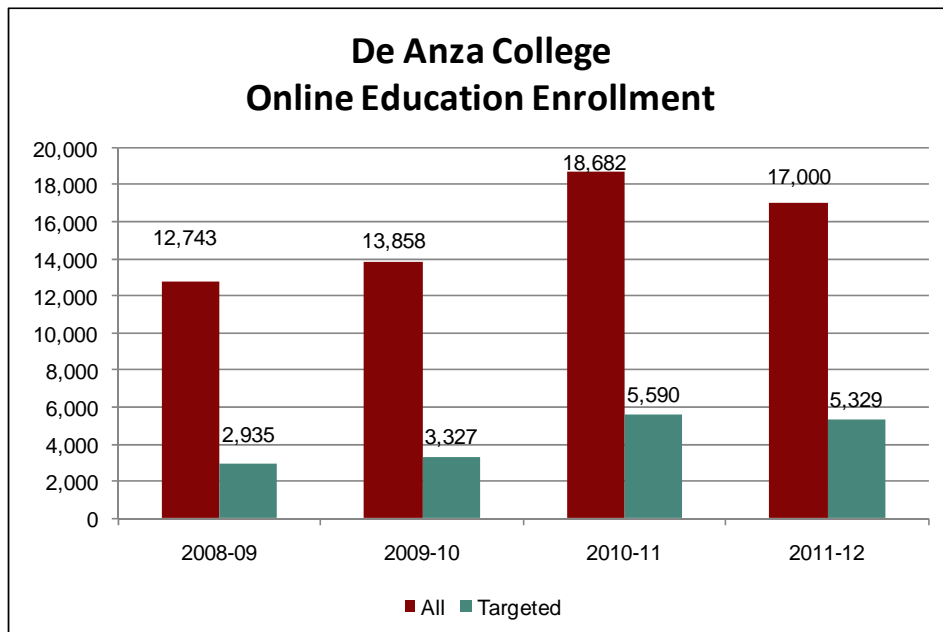
Distance Education

Finding: Latino and African American enrollment in online education courses increased between 2009-10 and 2010-11. These students have lower success rates than all other groups in online education courses and their success rates dropped during this time period.

Enrollment in Distance Courses

Enrollment in online education by targeted groups increased 68% from 3,327 in 2009-10 to 5,590 in 2010-11, while non targeted groups increased 24% from 10,531 to 13,092 and all groups combined increased 35% from 13,858 to 18,682.

African American enrollment in online education courses increased 101% from 646 to 1,393 while Latino enrollment increased 67% from 1,868 to 3,124.

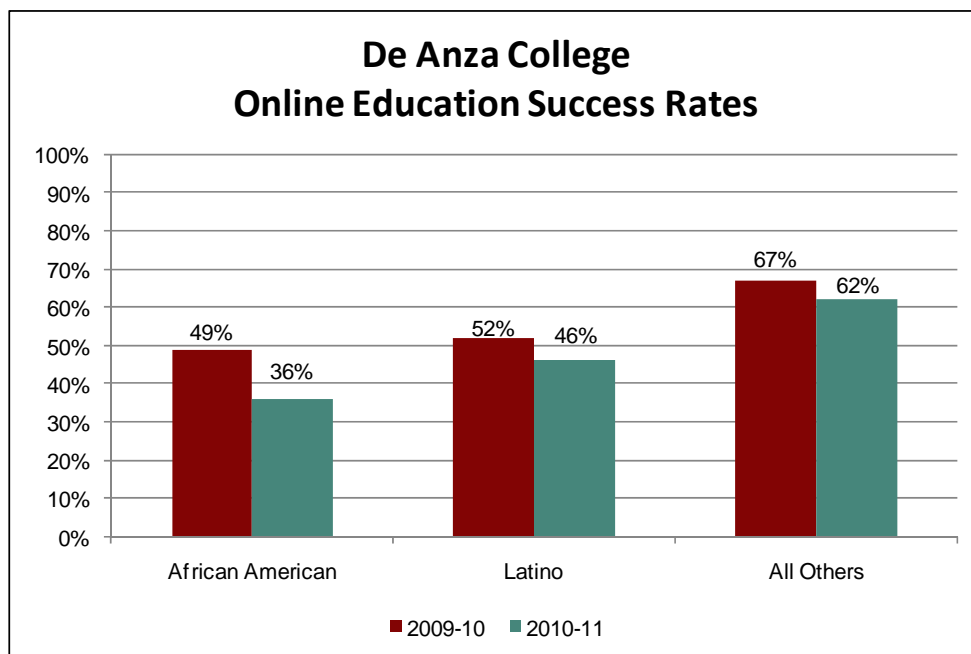


Success Rates by Targeted Groups

Success rates for African American students decreased 13 percentage points from 49% in 2009-10 to 36% in 2010-11 and withdraw rates increased 6 percentage points from 24% to 30%.

Success rates for Latino students decreased 6 percentage points from 52% in 2009-10 to 46% in 2010-11 and withdraw rates increased 1 percentage point from 25% to 26%.

Success rates for all other students decreased 5 percentage points from 67% in 2009-10 to 62% in 2010-11 and withdraw rates remained stable at 18%.



Success and Withdraw Rates for Targeted and Non Targeted Groups

Success rates in distance education courses in 2009-10, including targeted students in the total, was 4 percentage points lower than success rates excluding targeted students from the total. In 2010-11, success rates with targeted students included in the total was 5 percentage points lower than success rates without targeted students.

Withdraw rates including targeted groups in the total in 2009-10 was 2 percentage points higher than success rates excluding targeted groups from the total. In 2010-11, success rates were 3 percentage points higher with targeted students than without.

