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Oct. 2012

Issue 21

A Monthly Insight into the USDA's Food and Agricultural Education Information System

FAEIS News

Minority undergraduates in colleges and departments of human sciences & family and consumer sciences

For the October newsletter we explored the ethnicity breakdown for undergraduate students enrolled in colleges and departments of human sciences and family and consumer sciences. The analysis for this newsletter included student enrollment for 76 Land grant and non-Land grant higher education institutions across the country.

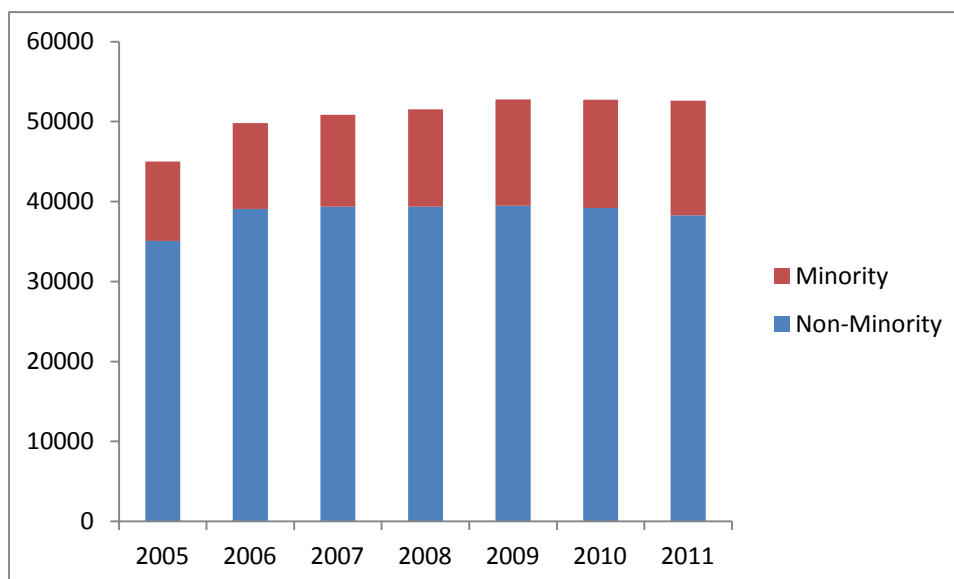
Minorities are sustaining the growth in undergraduate student enrollment in family and human sciences

We first explored the overall ethnicity trends for human sciences and family and consumer sciences programs for the reporting years of 2005 to 2011. Figure 1 offers the baccalaureate enrollment with respect to ethnicity for minority students compared to non-minority students.

Based on our analyses we found the following results.

- From 2004 to 2011, non-minority students increased by 3,206 students (9.13%).
- From 2004 to 2011, minority students increased by 4,396 students (44.40%).

Figure 1. Baccalaureate Enrollment of Minority Students Compared to Non-Minority Students (n=76 institutions).

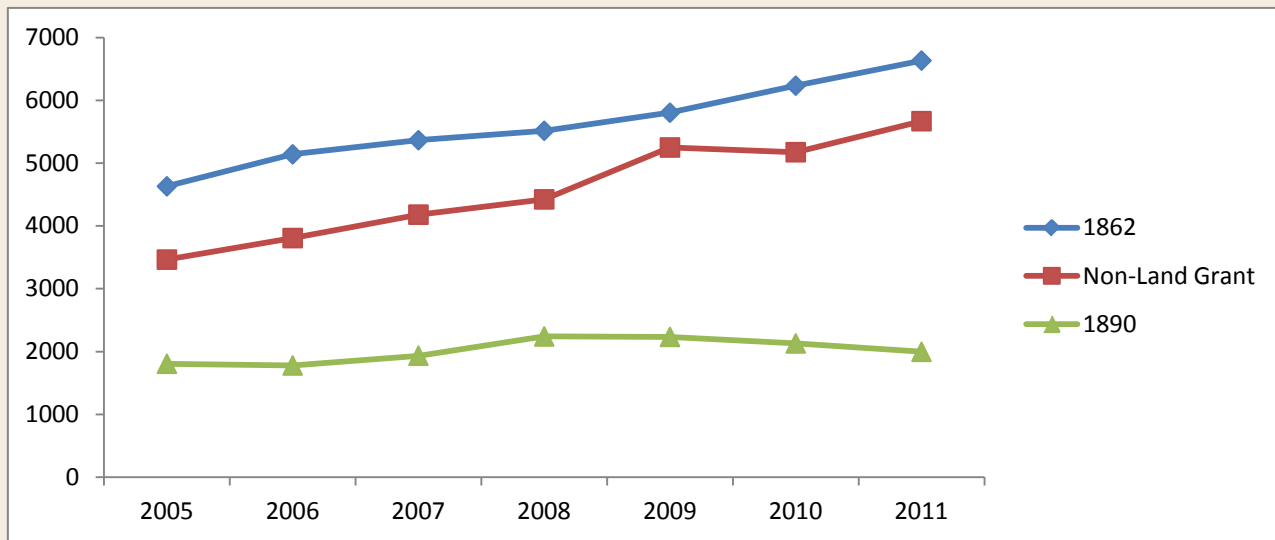


Minority undergraduate student enrollment by type of institution

We explored the Baccalaureate enrollment for minority students at different types of institutions. We investigated minority undergraduate enrollment at 1862 institutions, 1890 institutions, and non-Land grant institutions (Figure 2). Based on our analyses we found the following results for undergraduate enrollment from 2005 to 2011.

- Minority student enrollment at 1862 institutions increased by 2,002 students (43.23%).
- Minority student enrollment at 1890 institutions increased by 190 students (10.52%).
- Minority student enrollment at non-Land grant institutions increased by 2,204 students (63.63%).

Figure 2. Baccalaureate Enrollment for Minority Students at Different Types of Institutions (n = 76 institutions).

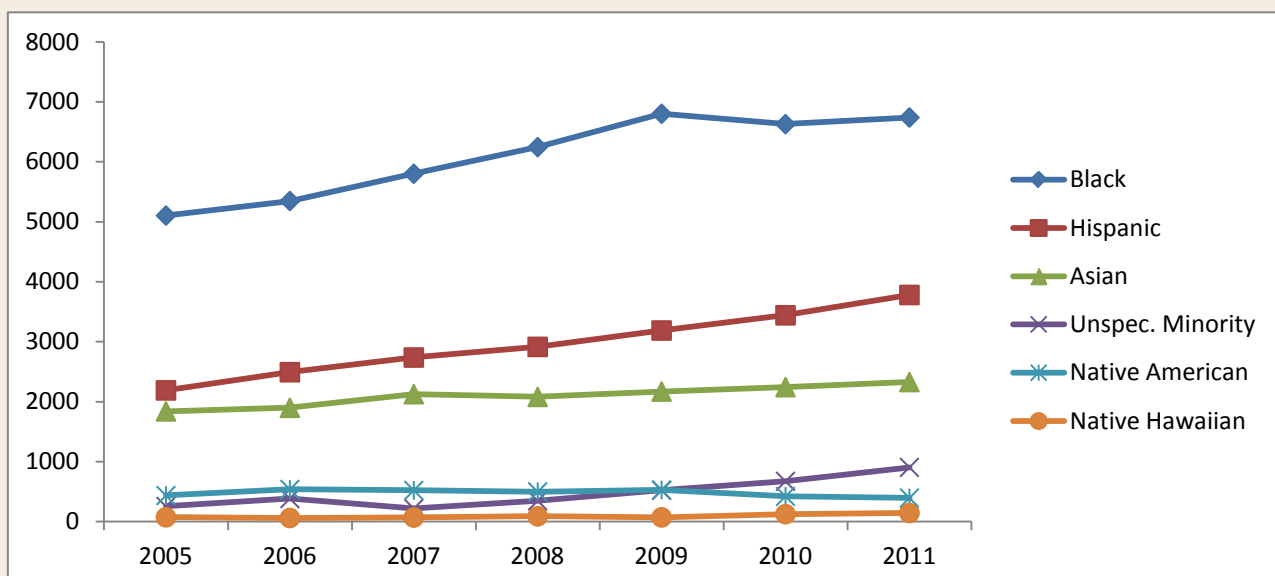


Minority undergraduate student enrollment by ethnicity

We then explored the Baccalaureate enrollment for minority undergraduate students by ethnicity (Figure 3). Based on our analyses we found the following results for undergraduate enrollment from 2005 to 2011.

- The enrollment of African American students increased by 1,635 students or 32.03%.
- The enrollment of Hispanic students increased by 1,591 students or 72.65%
- The enrollment of Asian students increased by 489 students or 26.58%.

Figure 3. Baccalaureate Enrollment for Undergraduate Students by Ethnicity (n = 76 institutions).



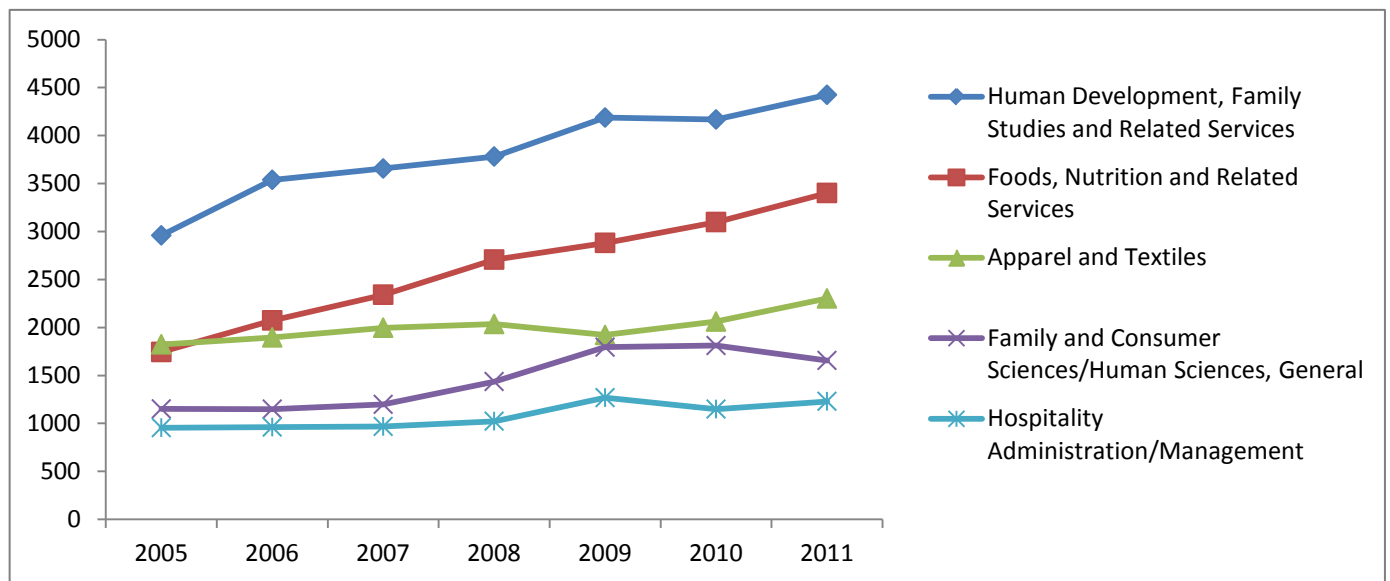
Undergraduate minority student enrollment by ethnicity in the largest academic areas

We then investigated undergraduate minority student enrollment in the largest academic areas in colleges of family and human sciences. The five academic areas are 1) human development, family studies and related services, 2) foods, nutrition and related sciences, 3) apparel and textiles, 4) family and consumer sciences/human sciences, general, and 5) hospitality administration/management.

Based on our analyses we found the following results for undergraduate enrollment from 2005 to 2011.

- Minority student enrollment in the academic area of human development, family studies and related sciences increased by 1,465 students or 49.51%
- Minority student enrollment in the academic area of foods, nutrition and related services increased by 1,657 students or 95.01%.
- Minority student enrollment in the academic area of apparel and textiles increased by 478 students or 26.21%.
- Minority student enrollment in the academic area of family and consumer sciences/human sciences, general increased by 505 students or 43.87%.
- Minority student enrollment in the academic area of hospitality administration/management increased by 275 students or 28.79%.

Figure 4. Undergraduate Minority Student Enrollment in Selected Academic Areas in Colleges of Family and Human Sciences.





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