GRADUATE DIVERSITY

Charles Caramello The Graduate School November 29, 2011



OVERVIEW

- 1. Graduate School Diversity Initiatives
- 2. Application, Admission, and Enrollment Data
- 3. Graduation and Degree Data
- 4. A Note on Faculty of Color
- 5. Discussion

For purposes of this presentation, "Students of Color" includes Black or African American, Latino/Latina, or Native American students. Unless otherwise noted, it does not include International, White, or Asian American or other students. International students are referred to as "Foreign," the designation used for federal reporting purposes.



1. GRADUATE SCHOOL DIVERSITY INITIATIVES



PROMISE: Maryland's Alliance for Graduate Education and the Professoriate (AGEP)

- Collaboration of UM, UMBC, and UMB to increase PhD production of underrepresented minority (URM) students in STEM fields and to prepare students for the professoriate.
- Program includes social gatherings, workshops, seminars, and peer mentoring.
- Funded by NSF grant awarded in 2002, renewed in 2007; cost extended in 2010; phased out in 2011.



TARGETED RECRUITMENT ACTIVITIES

- Host annual "Graduate Preview Day" (approximately 172 attendees in 2010), paying expenses for participants in McNair programs.
- Host many visits for off-campus groups of URM undergraduates, particularly from HBCUs.
- Provide workshops on graduate study at UM for on-campus Undergraduate Summer Research Programs.
- Attend recruitment fairs across the country.
- Participate in National Name Exchange, a consortium of 55 institutions that annually collect and exchange the names of talented URM undergraduates.



TARGETED SUPPORT ACTIVITIES

- Creation of McNair Graduate Fellowships in 2011 to support entering graduate students who are alumni or alumnae of McNair Post-Baccalaureate Achievement Programs. Seven fellowships awarded.
- Creation of a discretionary fund for exceptional recruitment cases or activities, including recruitment of outstanding URM students.
- Co-sponsorship of David C. Driskell Center Assistantship.
- Ongoing sponsorship of McNair Scholars Research Conference, BSOS Minority Research Program, and other campus events.



2. APPLICATION, ADMISSION, AND ENROLLMENT DATA



APPLICATIONS TO GRADUATE SCHOOL AT UM

- Total graduate applications increased steadily from 2005 through 2011.
- Black or African American applications increased from 999 in 2005 to a high of 1,574 in 2010. This dropped to \sim 1,300 applications for Fall 2011.
- Hispanic applications numbered 381 in 2005 and have increased each year to ~600 applications in 2011.
- Asian American applications increased from 696 to over 1,100 and International applications from ~6,500 to well over 10,000.



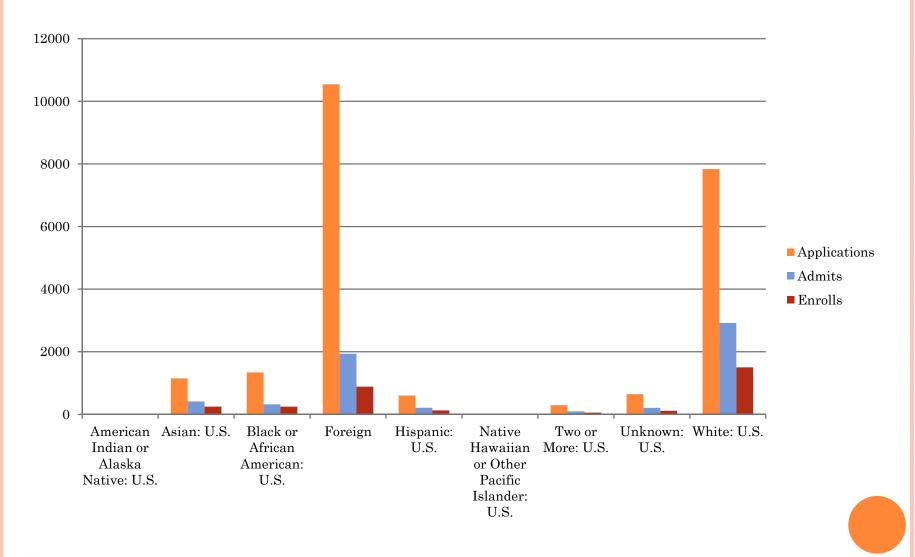
APPLICATIONS, ADMISSIONS, AND YIELD: FALL 2011

| Race/Ethnicity | Applications | Admits | Admit Rate | Enrolls | Yield Rate |
|---|--------------|--------|------------|---------|------------|
| American Indian or Alaska Native: U.S. | 23 | 8 | 34.8% | 6 | 75.0% |
| Asian: U.S. | 1,148 | 412 | 35.9% | 248 | 60.2% |
| Black or African American: U.S. | 1,342 | 319 | 23.8% | 247 | 77.4% |
| Foreign | 10,542 | 1,937 | 18.4% | 885 | 45.7% |
| Hispanic: U.S. | 602 | 212 | 35.2% | 128 | 60.4% |
| Native Hawaiian or Other Pacific Islander: U.S. | 13 | * | * | * | * |
| Two or More: U.S. | 292 | 97 | 33.2% | 55 | 56.7% |
| Unknown: U.S. | 645 | 210 | 32.6% | 114 | 54.3% |
| White: U.S. | 7,835 | 2,919 | 37.3% | 1,501 | 51.4% |
| Grand Total | 22,442 | 6,116 | 27.3% | 3,184 | 52.1% |

^{*} Fewer than 5



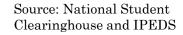
A QUICK VISUAL: FALL 2011





APPLICATIONS FROM STUDENTS OF COLOR: FEEDER INSTITUTIONS 2008-2010

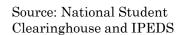
| Institution | Students | Percentage |
|---|----------|------------|
| UNIVERSITY OF MARYLAND - COLLEGE PARK | 632 | 11.1% |
| HOWARD UNIVERSITY | 208 | 3.7% |
| UNIVERSITY OF MARYLAND - BALTIMORE COUNTY | 103 | 1.8% |
| GEORGE WASHINGTON UNIVERSITY | 93 | 1.7% |
| PENNSYLVANIA STATE UNIVERSITY | 76 | 1.4% |
| BOWIE STATE UNIVERSITY | 72 | 1.3% |
| HAMPTON UNIVERSITY | 63 | 1.1% |
| GEORGE MASON UNIVERSITY | 63 | 1.1% |
| UNIVERSITY OF VIRGINIA | 62 | 1.1% |
| SPELMAN COLLEGE | 58 | 1.0% |
| UNIVERSITY OF FLORIDA | 55 | 1.0% |
| NORTH CAROLINA A&T STATE UNIVERSITY | 53 | 0.9% |
| TOWSON UNIVERSITY | 52 | 0.9% |
| UNIVERSITY OF THE DISTRICT OF COLUMBIA | 51 | 0.9% |
| Other | 3,985 | 70.9% |





APPLICATIONS FROM STUDENTS OF COLOR: FEEDER STATES 2008-2010

| State | Students | Percentage |
|-------|----------|------------|
| MD | 1,129 | 20.1% |
| DC | 485 | 8.6% |
| NY | 444 | 7.9% |
| VA | 413 | 7.4% |
| PA | 387 | 6.9% |
| FL | 314 | 5.6% |
| NC | 290 | 5.2% |
| Other | 2,155 | 38.4% |





NON-YIELDED STUDENTS OF COLOR: INSTITUTIONS SELECTED 2008-2010

| Institution | Students Lost |
|-----------------------------------|------------------|
| GEORGETOWN UNIVERSITY | 16 |
| UNIVERSITY OF PENNSYLVANIA | 15 |
| AMERICAN UNIVERSITY | 11 |
| GEORGE WASHINGTON UNIVERSITY | 10 |
| SYRACUSE UNIVERSITY | 10 |
| UNIVERSITY OF CALIFORNIA-BERKELEY | 10 |
| CORNELL UNIVERSITY | 10 |
| UNIVERSITY OF VIRGINIA | 9 |
| NEW YORK UNIVERSITY | 9 |



STUDENTS OF COLOR: TOTAL ENROLLMENT IN FALL 2011

SOC Enrollment by College

| College | SOC | % SOC |
|---------------|-------|-------|
| SPHL | 50 | 22.1% |
| EDUC | 206 | 19.8% |
| GRAD | 155 | 19.5% |
| JOUR | 14 | 17.0% |
| ARCH | 37 | 13.4% |
| ARHU | 106 | 11.1% |
| BMGT | 199 | 11.0% |
| CLIS | 51 | 11.0% |
| BSOS | 88 | 9.7% |
| PUAF | 38 | 9.6% |
| ENGR | 170 | 8.4% |
| AGNR | 26 | 7.1% |
| CMNS | 89 | 6.0% |
| TOTAL/AVERAGE | 1,229 | 11.4% |

Larger Colleges by Degree

| | | Students of Color | % SOC |
|------|----------|----------------------|-------|
| EDUC | Master's | 82 | 16.7% |
| | EdD/PhD | 124 | 22.7% |
| BMGT | Master's | 196 | 11.5% |
| | PhD | * | * |
| ENGR | Master's | 116 | 10.8% |
| | PhD | 51 | 5.6% |

^{* 5} or fewer



3. Graduation and Degree Data



DOCTORAL STUDENT GRADUATION RATES: FALL 2000 COHORT

- Total cohort had a 10 year graduation rate (10/GR) of 55.7% and an average time-to-degree (ATTD) of 5.72 years.
- International students had a 10/GR of 65.5% and an ATTD of 5.78 years.
- White students had a 10/GR of 47.7% and an ATTD of 5.58 years.
- Black or African American students had a 10/GR of 45.9% and an ATTD of 6.28 years.
- Hispanic students had a 10/GR of 33% and an ATTD of 5.5 years (small sample).



DOCTORAL STUDENT GRADUATION NUMBERS: FALL 2000 COHORT

| | Students Entered | Students Graduated | % Graduated | Average Time To Degree (Years) |
|---------------------|---------------------|-----------------------|-------------|-----------------------------------|
| Foreign. | 359 | 235 | 65.5% | 5.78 |
| Asian:U.S. | 25 | 16 | 64.0% | 5.71 |
| White:U.S. | 283 | 135 | 47.7% | 5.58 |
| Black or African | | | | |
| American:U.S. | 37 | 17 | 45.9% | 6.28 |
| Unknown:U.S. | 31 | 9 | 29.0% | 5.43 |
| Hispanic | 12 | * | * | * |
| Grand Total | 747 | 416 | 55.7% | 5.72 |

^{*} Fewer than 5





GRADUATE DEGREES AWARDED: FY 2010

DOCTORAL DEGREES (excluding AuD and VMD)

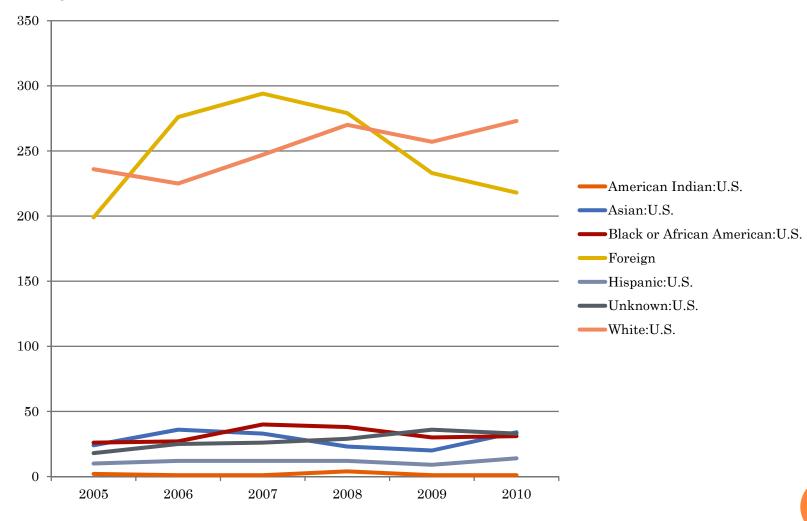
White students received 273 doctoral degrees, or 45.2% of the total. International students received 218 doctoral degrees or 36.1% of the total. Students of color received 46 doctoral degrees, or 7.6% of the total. (Students of color received 40 doctoral degrees, or 8.7% of the total, in FY 2000.)

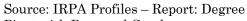
MASTERS DEGREES

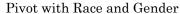
White students received 1,243 master's degrees, or 55% of the total. International students received 495 master's degrees or 21.9% of the total. Students of color received 226 master's degrees, or 10% of the total. (Students of color received 145 master's degrees, or 9.1% of the total, in FY 2000.)



DOCTORAL DEGREES AWARDED: A QUICK VISUAL

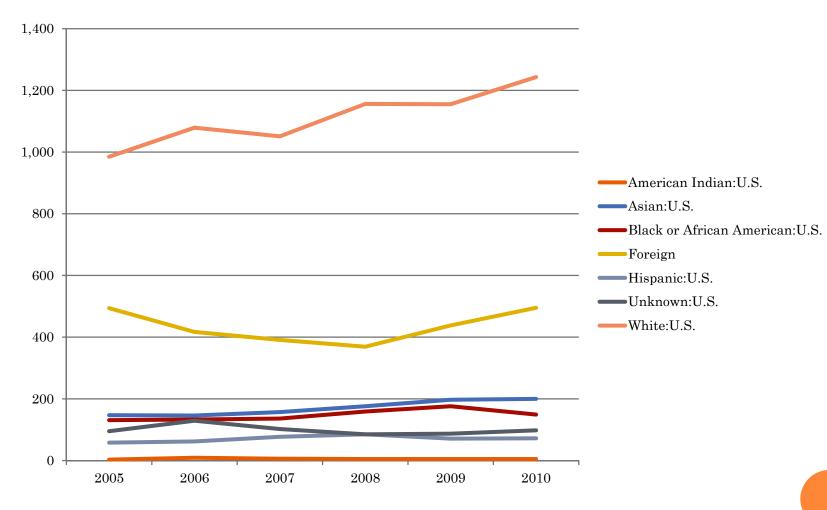


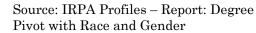






MASTER'S DEGREES AWARDED: A QUICK VISUAL







MINORITY DEGREE RANKINGS: DIVERSE ISSUES IN HIGHER EDUCATION

- Diverse Issues in Higher Education (July 23, 2009), using 2008 data, ranked UM 8th in the nation for African American doctoral graduates, 37th for Asian American, 44th for Hispanics, 9th for Native American, and 21st for total minority doctoral graduates.
- Diverse Issues in Higher Education (August 31, 2010), using 2009 data, ranked UM 17th in the nation for African American doctoral graduates, 47th for Asian American, 71st for Hispanics, and 38th for total minority doctoral graduates.
- Diverse Issues in Higher Education (August, 2011), using 2010 data, ranked UM 14th in the nation for African American doctoral graduates, 23rd for Asian American, 51st for Hispanics, and 24th for total minority doctoral graduates.
- Ranked first among our peer institutions in African American doctoral graduates in 2007 and 2008, UM fell behind U Michigan in 2009 but remained ahead of our four other peers.



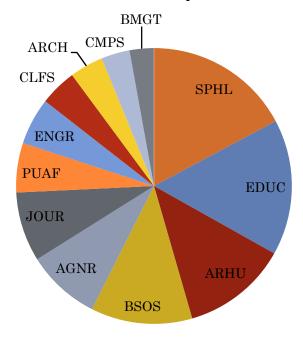
4. A NOTE ON FACULTY OF COLOR

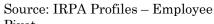


FACULTY OF COLOR: FALL 2005-FALL 2010

- The number of Asian American TTk faculty on campus increased sharply.
- The number of White TTk faculty on campus decreased slightly.
- The number of Faculty of Color on campus remained relatively consistent: 125 TTk faculty of color in Fall 2005 and 134 TTk faculty of color in Fall 2010.
- The total number of all TTk faculty in Fall 2005 was 1,492 and the total number of TTk faculty in Fall 2010 was 1,525.

Fall 2010 Faculty of Color









5. DISCUSSION



SOME POINTS FOR DISCUSSION

- How should we define and measure "diversity" with regard to the graduate student body and with regard to graduate education?
- ♦ How should we define and measure success (or progress) with regard to diversity?
- How can the Graduate School be most effective in helping academic programs recruit a diverse group of students?
- What services or resources can the Graduate School provide to enrolled minority students that it does not currently offer?
- What are relevant "best practices" from other institutions that we might adopt?
- ♦ How can we best formulate a Graduate School Diversity Program that has two objectives: student success and academic inquiry?
- How can we best identify and recruit a leader for such a program?

