



*Assessment of  
Doctoral Degree Production*

2005-2009

**The Division of Graduate Studies**

*Jackson State University*

### **Carnegie Classification of the University**

The Carnegie Commission on Higher Education classified Jackson State University as a doctoral research intensive university in 2000. This prestigious designation was based on the awarding of more than twenty doctoral degrees across three different disciplines and securing a research portfolio of \$40 million or more in federally funded research contracts. In 2005, the Carnegie Commission developed a new reclassification system which advanced the university to doctoral research (high research activity status). Empirical data for the existing reclassification system is drawn primarily from the National Center for Education Statistics Integrated Postsecondary Education Data System (IPEDS) and is calculated using other multiple measures. The Carnegie Classification system was first published in 1973, and subsequently updated in 1976, 1987, 1994, 2000, and 2005.

### **Monitoring Doctoral Degree Production**

Graduate faculty members continue to distinguish the university in carrying out its graduate education mission and earning prestigious national rankings in doctoral degree production, as a quality performance indicator. The university has constantly received national rankings in the Top 100 Graduate Producers. The university ranked second (2<sup>nd</sup>) as a producer of African American doctorates in public administration, sixth (6<sup>th</sup>) as a producer of African American doctorates in education and seventh (7<sup>th</sup>) in conferring doctoral degrees in all disciplines combined. These ratings are significant since fifty percent (50%) of our doctoral programs were implemented within the last ten years.

### **2008-2009 Doctoral Degree Production**

The College of Education and Human Development graduate faculty members approved the largest number of doctoral degree recipients for the 2008-2009 academic year. The School of Administrative Leadership approved twenty-four (24) degree candidates from programs in urban higher education (16) and education administration (8). The School of Instructional Leadership approved thirteen (13) degrees from the early childhood education program. Thus, thirty-seven (37) doctoral degree recipients were approved, accounting for fifty-five (55) percent of all doctoral degrees awarded.

The College of Science, Engineering and Technology approved twelve (12) doctoral degree scholars, representing the second largest number of doctoral degree recipients and capturing eighteen (18) percent of doctoral degree production. Chemistry graduate faculty members produced nine (9) and environmental science produced three (3).

The College of Public Service graduate faculty approved eight (8) doctoral degree recipients, representing twelve (12) percent of doctoral degree production. Degree completion was recommended for four (4) scholars in social work, two (2) in public administration, one from urban and regional planning and the first completer for the doctoral degree in public health.

The College of Business graduate faculty approved six (6) doctoral degree recipients for business administration, representing nine (9) percent of degree production.

The College of Liberal Arts graduate faculty approved four doctoral degree recipients from clinical psychology, representing six percent of degree production.

**Outcome:**

Doctoral degree production reached its highest level during the 2008-2009 academic year. A total of sixty-seven (67) doctoral degrees were awarded as indicated in Table 1.

**Table 1. Doctoral Degree Productivity, 2008-2009**

College of Business	College of Education & Human Dev	College of Liberal Arts	College of Public Service	College of Science, Eng. & Technology	Total Degrees Conferred
Business Admin. (6)	Education Admin. (8)	Clinical Psy. (4)	Social Work (4) Pub. Health (1)	Environmental Science (3)	
	Urban Higher Education (16)		Public Admin. (2)	Chemistry (9)	
	Early Childhood Education (13)		Urban and Regional Planning (1)		
<b>Totals: 6</b>	<b>37</b>	<b>4</b>	<b>8</b>	<b>12</b>	<b>67</b>

Source: Office of Institutional Research and Planning, Degrees Granted.

**Outcome:**

During 2005-2008 academic years, 218 doctoral degrees were awarded. The College of Education and Human Development awarded 130 degrees, followed by the College of Public Service with 28 degrees, the College of Science, Engineering and Technology with 26 degrees, the College of Business with 21 degrees and the College of Liberal Arts with 13 degrees. A synopsis of doctoral degree production is indicated in Table 2.

**Table 2. Doctoral Degree Productivity, 2005-2008**

College of Business	College of Education & Human Dev	College of Liberal Arts	College of Public Service	College of Science, Eng. & Technology	Total Degrees Conferred
Business Admin. (21)	Education Admin. (40)	Clinical Psy. (13)	Social Work (13) Pub. Health (1)	Environmental Science (9)	
	Urban Higher Ed. (62)		Public Admin. (11)	Chemistry (17)	
	Early Childhood Ed. (28)		Urban and Regional Planning (3)		
<b>Totals: 21</b>	<b>130</b>	<b>13</b>	<b>28</b>	<b>26</b>	<b>218</b>

Source: Office of Institutional Research and Planning, Degrees Granted.

## Dissertation Chairs (2005-2010)

*College of Business*  
 Quinton Booker  
 Fidelis Ezeala-Harrison  
 Maury Granger  
 Gail Grass-Fulgram  
 Alisa Mosley  
 Gregory Price  
 Dharam Rana  
 Elizabeth Stammerjohan  
 Palaniappan Thiagarajan  
 Mary White

Benjamin Ngwudike  
 Maria O'Banner-Jackson  
 Ruth Searcy  
 Joseph Martin Stevenson  
 Vivian Taylor  
 Darlene Thurston  
 Ron Walker  
 Neari Warner  
 Rodney Washington  
 Mary White  
 Jianjun Yin

*College of Public Service*  
 Chris Arthur  
 Mario Azevedo  
 James Borsig  
 Otha Burton  
 Khashruzzaman Choudhury  
 Angela Frusciante  
 Johnny Gilleylen  
 William Harris  
 Mukesh Kumar  
 Shonda Lawrence  
 Francis Liddell  
 Maurice Mongkuo  
 Edmund Merem  
 Mary Nelums  
 Emeka Nwagwu  
 Bennett Odunsi  
 Safiya Omari  
 Olga Osby  
 Susie Spence  
 Joan Wesley  
 Ruth Williams  
 Mustafa Younis

*College of Science,  
 Engineering and Technology*  
 Gregorio Begonia  
 Maria Begonia  
 Ruomei Gao  
 Ashton Hamme  
 Glake Hill  
 Huey-Min Hwang  
 Ernest Izevbigie  
 Ramzi Kafoury  
 Ken Lee  
 Danuta Leszczynska  
 Jerzy Leszczynski  
 Eric Noe  
 Paresh Ray  
 Jacqueline Stevens  
 Richard Sullivan  
 Hiroyasu Tachikawa  
 Paul Tchounwou  
 John Watts  
 Hongtao Yu

*College of Education and  
 Human Development*  
 McKinley Alexander  
 Carrine Bishop  
 Walter Brown  
 Linda Channell  
 Walter Crockett  
 Dal Didia  
 Zachariah Gaye  
 Barbara Johnson  
 Ronald Mason  
 Johnnie Mills-Jones

*College of Liberal Arts*  
 John Askew  
 Pamela Banks  
 Gary Chong  
 Melvin Davis  
 Sam Gontkvosky  
 Gabrielle Jones-Wiley  
 Mindy Ma  
 Cheryl Moreland  
 Debra Pate  
 Kay Sly  
 Byram Williams

### Doctoral Milestone Achievement: 2006-2009

Program	Time to Degree Candidacy (yrs)	Time to Degree Completion (yrs)
Business	3.9	5.9
Chemistry	2.9	4.5
Clinical Psychology	4.8	5.9
Early Childhood Education	3.1	4.2
Educational Administration	3.0	4.1
Environmental Science	4.9	6.3
Public Administration	6.3	6.8
Public Health	3.1	3.7
Social Work	4.9	6.7
Urban and Regional Planning	4.7	5.6
Urban Higher Education	2.0	2.0

*Based on Dissertation Committees formed.*

### “Top 100 Producers of Minority Graduate and Professional Degrees 2008-2009”

<u>Area</u>	<u>National Ranking for Production of Doctoral Degrees (all Universities)</u>	
	<u>African-American</u>	<u>Total Minority</u>
Physical Sciences (Chemistry)	3	18
Education	6	8
Business	8	11
Psychology	18	-
“All Disciplines”	7	47

*Source: Diverse: Issues In Higher Education analysis of U.S. Department of Education reports submitted by institutions. Rankings are based on the review of 2008-2009 preliminary data.*

*Diverse: Issues In Higher Education, a CMA publication.*

<http://diverseeducation.com/top100/>