

## Production and Capacity of US Doctoral Programs

### Abstract

A survey was sent to all Universities offering doctoral degrees in business. The population of doctoral universities was created by making a list of all schools that have granted a doctorate in business as reported to the Department of Education. This paper will present the preliminary results of that survey.

### Introduction

A shortage of business professor has continually existed for the past 40 years. The primary qualification for the professor is a business doctorate. The source of business doctorate's for business schools offering doctoral programs. This study will examine the current supply of new business doctorates.

### Literature Review

This is an abstract. A complete literature review will go here. See the reference list for the type of articles to be included.

### Data Collection

### Population

All institutions reporting doctoral graduates to the US department of Education between 1992 and 2006 were included in the target population. A total of 136 schools reported business PhD graduates. Five (5) replied to my request, that they do not offer doctoral programs. This is interesting, since they reported some doctoral graduates to the US Department of Education. Two schools refused to respond and as of May 22, 2008 only 18 usable responses have been received. I will continue to request data through the summer. This report will be on the 18 replies received.

### Results

Here are some basic results. The annual average number of applications doctoral programs is 197. Only 24 on average are accepted. And only 13.5 on average actually start classes. Interestingly, 15 are reported to complete on average, some school keep an above average number of students. 12.6 of the 15 complete exams and 10.6 graduates. That is about a 200 to 10 or 20 to 1 ratio. So can we state that only 5% of the applicants graduate? No, most students apply to more than one program, so the application number is likely inflated. And it is also likely that the better students are accepted into more than one program. Only if all doctoral programs adopted the use of single application processing system could an accurate figure on applications and acceptances be known. We have to use the starting total as a measure. So if 217 students started of 434 accepted, assuming all accepted student start, most students were accepted into two doctoral programs. See Table 1 for more details.

Table 1

	Total Applications	Total Accepted	Total Starting	Total Completing Courses	Total Completing Exams	Total Graduating
Average	197.2222	24.11111111	13.5625	15.05555556	12.6	10.64063
Count	18	18	16	18	15	16
Sum	3,550	434	217	271	189	170.25
Minimum	32	10	4	3	5	2
Maximum	700	46	20	25	20	18.75

Conclusion, etc.

This is a quick abstract of my research. If you like it. Accept is and read the full paper in the proceedings.

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