NDSU FORWARD 6/27/2008

1. Comparison of NDSU Candidate Pools with that of Doctorates awarded to women, by field of study and year of doctorate: 1994–2005

Source: NSF

Some Engineering and Science fields are not represented in NDSU

	2000	2001	2002	2003	2004	2005
Engineering				17.0%	17.6%	18.3%
Science (includes Math)*	42.0%	42.2%	43.0%	43.5%	43.4%	43.5%
Humanities/Social						
Sciences						47.7%
Education				65.8%	65.7%	66.7%
Health				66.4%	68.2%	68.0%
Agricultural						
Sciences*	30.6%	34.8%	31.6%	35.3%	38.2%	36.2%

Science*and Agriculture* – Agricultural sciences that were included within the Science category are pulled out.

Percentage of women applicants by college	NDSU 2005-2006 APPLICANTS	National 2005 Doctoral Degrees Awarded
All Searches	17.2%	45.1% all fields
AHSS	53.7%	47.7%
HD & E	100.0%	66.7%
Sci & Math	15.9%	43.5%
Eng & Arch	8.0%	18.3%
Pharmacy	14.3%	68.0%
AFSNR	19.3%	36.2%

- In 2005, 18.3 percent of the doctoral degrees in engineering were awarded to women. NDSU Engineering faculty searches attracted only 8% women. This could suggest that our candidate pools are not as gender diverse as they could.
- Lack of gender diversity is more pronounced in Pharmacy: while 68% of the doctoral degrees in health sciences were awarded to women, NDSU pharmacy college searches attracted about 15% women.
- In 2005, 45.1% of the doctoral degrees were awarded to women for all searches NDSU attracted 17.2% women.

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	Women	2005-2006			
	PhDs AWARDED	ALL APPLICANTS	INTERVIEWED APPLICANTS		
All Searches	45.1%	17.2%	28.7%		
AHSS	47.7%	53.7%	50.0%		
HD & E	66.7%	100.0%	100.0%		
Sci & Math	43.5%	15.9%	28.6%		
Eng & Arch	18.3%	8.0%	18.8%		
Pharmacy	68.0%	14.3%	33.3%		
AFSNR	36.2%	19.3%	27.3%		

