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 <br> Math)* | $42.0 \%$ | $42.2 \%$ | $43.0 \%$ | $43.5 \%$ | $43.4 \%$ | $43.5 \%$ |
| Humanities/Social <br> Sciences |  |  |  |  |  | $47.7 \%$ |
| Education |  |  |  | $65.8 \%$ | $65.7 \%$ | $66.7 \%$ |
| Health |  |  |  | $66.4 \%$ | $68.2 \%$ | $68.0 \%$ |
| Agricultural <br> 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 <br> Pepplicants by college <br> All SearchesNDSU <br> 2005-2006 <br> APPLICANTS | National <br> 2005 Doctoral <br> Degrees Awarded |  |
| :---: | :---: | :---: |
| AHSS | $\mathbf{1 7 . 2 \%}$ | $45.1 \%--$ all fields |
| HD \& E | $53.7 \%$ | $47.7 \%$ |
| Sci \& Math | $100.0 \%$ | $66.7 \%$ |
| Eng \& Arch | $15.9 \%$ | $43.5 \%$ |
| Pharmacy | $8.0 \%$ | $18.3 \%$ |
| AFSNR | $14.3 \%$ | $68.0 \%$ |
| $19.3 \%$ | $36.2 \%$ |  |

- 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.

|  | Women | 2005-2006 |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { ALL } \\ \text { APPLICANTS } \end{gathered}$ | INTERVIEWED APPLICANTS |
| All <br> Searches | 45.1\% | 17.2\% | 28.7\% |
| AHSS | 47.7\% | 53.7\% | 50.0\% |
| HD \& E | 66.7\% | 100.0\% | 100.0\% |
|  <br> 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\% |



