

Table 11. Women in the Academic Pipeline*

Discipline	Students				Departments 1 - 100 FY2007			
	BS2004	BS2005	PhD86-95	PhD96-05	asst	assoc	prof	all
Chemistry	51.0%	51.7%	26.3%	32.4%	21.2%	19.6%	9.7%	13.7%
Math	46.1%	44.9%	22.5%	28.7%	26.8%	18.4%	7.1%	12.9%
Computer Sci	24.7%	22.0%	19.8%	21.2%	20.0%	11.6%	10.3%	13.2%
Astronomy**	41.5%	42.4%	15.2%	22.7%	25.3%	21.6%	12.3%	15.8%
Physics	21.6%	21.1%	10.8%	14.3%	16.8%	13.4%	6.1%	9.1%
Chemical Engr	35.6%	36.7%	17.1%	23.7%	24.2%	17.6%	7.3%	12.6%
Civil Engr	24.1%	23.9%	12.7%	22.0%	24.7%	14.5%	7.1%	13.0%
Electrical Engr	14.0%	12.9%	8.6%	12.3%	15.5%	12.5%	5.7%	9.5%
Mechanical Engr	13.7%	13.2%	7.3%	8.4%	18.0%	11.9%	4.4%	8.8%
Economics	32.5%	31.5%	25.7%	30.2%	30.8%	20.3%	8.7%	16.3%
Political Science	51.1%	51.0%	32.8%	38.9%	37.0%	29.3%	17.6%	26.1%
Sociology	71.5%	70.5%	53.4%	60.8%	56.1%	45.7%	28.2%	39.8%
Psychology	77.8%	77.8%	59.1%	67.8%	48.5%	43.9%	29.5%	37.3%
Biological Sci	62.5%	62.2%	39.6%	46.3%	35.0%	30.0%	17.4%	24.4%
Earth Sciences	42.1%	41.9%	22.5%***	31.8%	28.2%	20.9%	11.3%	16.5%

*Females were 50.7% of the 2006 US population. **Top 40 departments. ***1995 data only.

Source: A National Analysis of Minorities in Science and Engineering Faculties at Research Universities: Executive Summary by Donna Nelson.