

**UC TENURED FACULTY
ACADEMIC AVAILABILITIES (1981 TO 1995 DOCTORAL DEGREE RECIPIENTS)
COMPARISON OF PERCENTAGES OF WOMEN BASED ON TWO DIFFERENT SETS OF DOCTORAL DEGREE DATA**

	All Institutions <u>Nationwide</u>	Subset of Institutions From which 80% of <u>UC's Hires are Made</u>
LIFE SCIENCES		
Agricultural Sci	20.8%	24.9%
Biological Sci	37.2%	38.6%
Other Life Sci ¹	66.2%	68.1%
TOTAL LIFE SCI	37.6%	40.3%
COMPUTER SCI, MATH, ENGINEERING		
Engineering	11.1%	12.4%
Computer Science	18.8%	14.0%
Mathematics	21.3%	17.6%
TOTAL CS, MATH, ENGIN	12.4%	12.9%
PHYSICAL SCIENCES		
Chemistry	23.7%	24.2%
Geological & Related Sci	21.2%	22.8%
Physics	9.8%	8.8%
Other Physical Sci ²	18.9%	18.4%
TOTAL PHYSICAL SCIENCES	18.6%	17.9%
HUMANITIES & SOCIAL SCIENCES		
Psychology	55.3%	57.6%
Social Sciences	38.6%	39.0%
History	34.9%	36.9%
Letters	56.4%	54.5%
Foreign Lang & Lit	60.8%	59.3%
Fine Arts	43.5%	47.3%
Other Humanities ³	32.9%	35.8%
TOTAL HUMANITIES & SOC SCI	44.9%	44.4%
EDUCATION	56.8%	60.3%
PROFESSIONAL FIELDS		
Business & Management	29.3%	30.9%
Communications	48.2%	48.1%
Other Profess Fields ⁴	44.7%	54.2%
TOTAL PROF FIELDS	37.4%	43.1%
GRAND TOTAL	36.5%	35.3%

¹ Nursing, Public Health, Pharmacy, Veterinary Medicine

² Astronomy and Astrophysics, Environmental Sciences, Oceanography, Marine Sciences, Meteorological Sciences

³ American Studies, Philosophy and Religion

⁴ Architecture, Home Economics, Library Sciences, Public Administration and Social Work

Note: availabilities were calculated by weighting by discipline the national doctoral degrees to match UC's actual distributions of tenured faculty by discipline.

SOURCES: Availabilities - National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, National Aeronautics and Space Administration, Survey of Earned Doctorates.