

**UC NON-TENURED FACULTY
ACADEMIC AVAILABILITIES (1996 TO 2000 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 | 31.1% | 34.7% |
| Biological Sci | 45.3% | 46.0% |
| Other Life Sci ¹ | 71.4% | 71.2% |
| TOTAL LIFE SCI | 46.8% | 47.9% |
| COMPUTER SCI, MATH, ENGINEERING | | |
| Engineering | 16.4% | 17.6% |
| Computer Science | 20.0% | 16.7% |
| Mathematics | 28.1% | 23.6% |
| TOTAL CS, MATH, ENGIN | 17.3% | 17.9% |
| PHYSICAL SCIENCES | | |
| Chemistry | 31.3% | 30.7% |
| Geological & Related Sci | 28.0% | 31.0% |
| Physics | 13.5% | 12.0% |
| Other Physical Sci ² | 26.6% | 26.7% |
| TOTAL PHYSICAL SCIENCES | 27.1% | 26.1% |
| HUMANITIES & SOCIAL SCIENCES | | |
| Psychology | 67.1% | 66.0% |
| Social Sciences | 45.4% | 45.1% |
| History | 39.4% | 42.1% |
| Letters | 59.0% | 57.8% |
| Foreign Lang & Lit | 61.4% | 59.4% |
| Fine Arts | 49.4% | 58.8% |
| Other Humanities ³ | 37.5% | 37.1% |
| TOTAL HUMANITIES & SOC SCI | 50.8% | 49.5% |
| EDUCATION | 64.6% | 66.6% |
| PROFESSIONAL FIELDS | | |
| Business & Management | 37.0% | 39.7% |
| Communications | 55.3% | 58.5% |
| Other Profess Fields ⁴ | 52.0% | 60.7% |
| TOTAL PROF FIELDS | 40.5% | 45.2% |
| GRAND TOTAL | 44.2% | 42.0% |

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 non-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.