Table 1. Number and Percent of Women Faculty in Science/Engineering by Department, 2000*

Division/De	epartment	Women	Men	% Women
Physical S	ciences	42.25	414.79	9.2%
	Biological Systems Engineering	0.00	14.25	0.0%
	Soil Science	2.50	18.00	12.2%
	Chemical Engineering	1.00	15.00	6.3%
	Civil & Environmental Engineering	1.00	28.00	3.4%
	Electrical & Computer Engineering	2.00	39.00	4.9%
	Biomedical Engineering	1.00	5.00	16.7%
	Industrial Engineering	5.25	12.00	30.4%
	Mechanical Engineering	3.25	28.75	10.2%
	Materials Science & Engineering	1.00	15.00	6.3%
	Engineering Physics	1.25	18.50	6.3%
	Engineering Professional Development	0.00	6.00	0.0%
	Astronomy	2.00	12.00	14.3%
	Chemistry	2.50	39.00	6.0%
	Computer Sciences	6.00	27.17	18.1%
	Geology & Geophysics	5.00	13.50	27.0%
	Mathematics	3.00	52.42	5.4%
		0.00	14.00	0.0%
	Atmospheric & Oceanic Sciences	3.00	44.00	6.4%
	Physics Statistics	2.50	13.20	15.9%
	Statistics	2.50	13.20	15.9%
Biological	Sciences	139.26	590.54	19.1%
	Agronomy	1.00	17.00	5.6%
	Animal Science	0.00	19.20	0.0%
	Bacteriology	3.00	12.00	20.0%
	Biochemistry	6.00	23.00	20.7%
	Dairy Science	2.00	10.40	16.1%
	Entomology	2.00	11.00	15.4%
	Food Microbiology & Toxicology	1.00	4.00	20.0%
	Food Science	2.00	12.00	14.3%
	Genetics	1.50	11.73	11.3%
	Horticulture	3.00	12.00	20.0%
	Nutritional Sciences	5.00	4.90	50.5%
	Plant Pathology	4.00	11.68	25.5%
	Forest Ecology & Management	0.50	15.63	3.1%
	Natural Resources - Wildlife Ecology	1.00	5.00	16.7%
	Kinesiology	5.00	9.00	35.7%
	Nelson Institute for Environmental Studies	0.50	9.00 4.57	9.9%
		5.00	10.82	31.6%
	Botany Communicative Disorders	6.00	8.00	42.9%
	Zoology	5.00	17.00 15.00	22.7%
	Anathorialagu	5.00	15.00	25.0%
	Anesthesiology	0.00	3.00	0.0%
	Biostatistics & Medical Informatics	1.25	8.00	13.5%
	Family Medicine	1.33	8.10	14.1%

	Genetics	0.50	5.26	8.7%
	Obstetrics & Gynecology	2.00	6.00	25.0%
	Medical History & Bioethics	1.67	4.40	27.5%
	Human Oncology	1.00	7.05	12.4%
	Medicine	5.75	53.34	9.7%
	Medical Microbiology	1.00	9.74	9.3%
	Medical Physics	1.00	9.15	9.9%
	Neurology	1.00	10.00	9.1%
	Neurological Surgery	1.00	4.00	20.0%
	Oncology	4.75	13.40	26.2%
	Ophthalmology & Visual Sciences	3.60	11.00	24.7%
	Pathology & Laboratory Medicine	6.00	12.11	33.1%
	Pediatrics	8.00	15.20	34.5%
	Pharmacology	2.00	10.50	16.0%
	Biomolecular Chemistry	3.00	7.00	30.0%
	Physiology	6.00	18.10	24.9%
	Population Health Sciences	7.20	14.05	33.9%
	Psychiatry	3.21	9.00	26.3%
	Radiology	1.00	11.45	8.0%
	Rehabilitation Medicine	0.00	2.00	0.0%
	Surgery	2.00	30.76	6.1%
	School of Pharmacy	4.50	26.00	14.8%
	Animal Health & Biomedical Sciences	1.00	5.00	16.7%
	Medical Sciences	3.00	12.00	20.0%
	Pathobiological Sciences	3.00	13.00	18.8%
	Comparative Biosciences	4.00	11.00	26.7%
	Surgical Sciences	1.00	7.00	12.5%
Social Stud	-	1.00 194.61	7.00 391.31	12.5% 33.2%
Social Stud	ies	194.61	391.31	33.2%
Social Stud	ies Agricultural & Applied Economics	194.61 0.00	391.31 22.00	33.2%
Social Stud	ies Agricultural & Applied Economics Life Sciences Communication	194.61 0.00 3.80	391.31 22.00 8.33	33.2% 0.0% 31.3%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology	0.00 3.80 3.00	391.31 22.00 8.33 9.00	33.2% 0.0% 31.3% 25.0%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture	0.00 3.80 3.00 2.00	391.31 22.00 8.33 9.00 3.00	33.2% 0.0% 31.3% 25.0% 40.0%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning	0.00 3.80 3.00 2.00 0.00	391.31 22.00 8.33 9.00 3.00 6.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business	0.00 3.80 3.00 2.00 0.00 10.50	391.31 22.00 8.33 9.00 3.00 6.00 66.75	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology	0.00 3.80 3.00 2.00 0.00 10.50 4.00	22.00 8.33 9.00 3.00 6.00 66.75 5.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction	0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13	0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration	0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies	0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00	0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology	0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology & Special Education	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 5.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology & Special Education School of Human Ecology	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 4.00 5.00 24.70	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.50	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology & Special Education School of Human Ecology Law School	0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 4.00 5.00 24.70 11.50	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.50 6.00 13.00 26.25	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology Rehabilitation Psychology Law School Anthropology	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 4.00 5.00 24.70 11.50 7.50	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.5%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology & Special Education School of Human Ecology Law School Anthropology Afro-American Studies	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 4.00 5.00 24.70 11.50 7.50 4.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00 6.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.5% 40.0%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology & Special Education School of Human Ecology Law School Anthropology Afro-American Studies Communication Arts	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 5.00 24.70 11.50 7.50 4.00 9.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00 6.00 9.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.5% 40.0% 50.0%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology Rehabilitation Psychology Law School Anthropology Afro-American Studies Communication Arts Economics	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 5.00 24.70 11.50 7.50 4.00 9.00 2.20	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00 6.00 9.00 27.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.0% 50.0% 7.5%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology Rehabilitation Psychology Law School Anthropology Afro-American Studies Communication Arts Economics Geography	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 4.00 5.00 24.70 11.50 7.50 4.00 9.00 2.20 3.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00 6.00 9.00 27.00 15.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.0% 50.0% 7.5% 16.7%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology Rehabilitation Psychology & Special Education School of Human Ecology Law School Anthropology Afro-American Studies Communication Arts Economics Geography LaFollette School of Public Affairs	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 5.00 24.70 11.50 7.50 4.00 9.00 2.20 3.00 2.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00 6.00 9.00 27.00 15.00 5.25	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.5% 40.0% 50.0% 7.5% 16.7% 27.6%
Social Stud	Agricultural & Applied Economics Life Sciences Communication Rural Sociology Natural Resources-Landscape Architecture Urban & Regional Planning School of Business Counseling Psychology Curriculum & Instruction Educational Administration Educational Policy Studies Educational Psychology Rehabilitation Psychology Rehabilitation Psychology Law School Anthropology Afro-American Studies Communication Arts Economics Geography	194.61 0.00 3.80 3.00 2.00 0.00 10.50 4.00 14.50 4.00 4.00 4.00 5.00 24.70 11.50 7.50 4.00 9.00 2.20 3.00	391.31 22.00 8.33 9.00 3.00 6.00 66.75 5.00 19.13 6.67 6.00 13.50 6.00 13.00 26.25 11.00 6.00 9.00 27.00 15.00	33.2% 0.0% 31.3% 25.0% 40.0% 0.0% 13.6% 44.4% 43.1% 37.5% 40.0% 22.9% 45.5% 65.5% 30.5% 40.5% 40.0% 50.0% 7.5% 16.7%

	Political Science	8.50	31.75	21.1%
	Psychology	12.00	19.00	38.7%
	Social Work	9.00	7.50	54.5%
	Sociology	10.50	25.92	28.8%
	Urban & Regional Planning	2.00	5.75	25.8%
	School of Nursing	22.50	0.00	100.0%
	Professional Development & Applied Studies	3.00	4.51	39.9%
Humanities		136.47	235.99	36.6%
	Art	11.00	18.00	37.9%
	Dance	3.00	3.00	50.0%
	African Languages & Literature	3.00	4.00	42.9%
	Art History	6.00	4.75	55.8%
	Classics	5.00	3.50	58.8%
	Comparative Literature	1.00	5.00	16.7%
	East Asian Languages & Literature	4.00	8.00	33.3%
	English	20.70	24.50	45.8%
	French & Italian	9.00	14.00	39.1%
	German	6.00	10.60	36.1%
	Hebrew & Semitic Studies	2.00	3.00	40.0%
	History	11.50	33.50	25.6%
	History of Science	0.63	4.63	11.9%
	Linguistics	4.00	4.33	48.0%
	School of Music	13.00	34.35	27.5%
	Philosophy	2.00	18.00	10.0%
	Scandinavian Studies	2.00	3.50	36.4%
	Slavic Languages	3.00	8.00	27.3%
	Languages & Cultures of Asia	3.50	6.33	35.6%
	Spanish & Portuguese	9.00	10.41	46.4%
	Theatre & Drama	6.75	9.00	42.9%
	Women's Studies Program	2.00	0.00	100.0%
	College Library	1.00	0.00	100.0%
	Social Sciences	0.00	1.00	0.0%
	Area Studies	0.00	1.00	0.0%
	Liberal Studies & the Arts	7.39	3.59	67.3%

SOURCE: UW Madison IADS (Integrated Appointment Data System), March 2003 NOTE:

Faculty are assigned to division (Physical, Biological, Social Science) based on tenure home departments. An individual who is tenured in more than one department is shown based on the tenure split. E.g., a person who is 50% statistics and 50% plant pathology is shown as .5 FTE in Physical Sciences in this analysis. Faculty who have zero-dollar appointments and faculty who are paid wholly through an administrative appointment (such as dean or chancellor) are included in the FTE count.

Prepared by : Margaret Harrigan, Office of Academic Planning and Analysis March 20, 2003

Table 2. Number and Percent of Women Faculty in Science/Engineering by Rank and Department, 2000*

	Women				Men			% Women	
Division/Department	Full	Associate	Assistant	Full	Associate	Assistant	Full	Associate	Assistant
Physical Sciences	15.00	11.25	16.00	300.79	53.50	60.50	4.7%	17.4%	20.9%
Biological Systems Engineering	0.00	0.00	0.00	11.00	2.25	1.00	0.0%	0.0%	0.0%
Soil Science	1.00	0.00	1.50	15.00	3.00	0.00	6.3%	0.0%	100.0%
Chemical Engineering	0.00	1.00	0.00	7.00	5.00	3.00	0.0%	16.7%	0.0%
Civil & Environmental Engineering	0.00	1.00	0.00	15.25	4.75	8.00	0.0%	17.4%	0.0%
Electrical & Computer Engineering	0.00	1.00	1.00	23.00	7.00	9.00	0.0%	12.5%	10.0%
Biomedical Engineering	0.00	0.00	1.00	3.00	0.00	2.00	0.0%	N/A	33.3%
Industrial Engineering	0.50	2.75	2.00	9.00	1.00	2.00	5.3%	73.3%	50.0%
Mechanical Engineering	1.00	0.25	2.00	23.00	1.75	4.00	4.2%	12.5%	33.3%
Materials Science & Engineering	0.00	1.00	0.00	13.00	2.00	0.00	0.0%	33.3%	N/A
Engineering Physics	0.00	0.25	1.00	12.00	5.50	1.00	0.0%	4.3%	50.0%
Engineering Professional Development	0.00	0.00	0.00	1.00	3.00	2.00	0.0%	0.0%	0.0%
Astronomy	1.00	0.00	1.00	9.00	1.00	2.00	10.0%	0.0%	33.3%
Chemistry	0.50	1.00	1.00	34.00	1.00	4.00	1.4%	50.0%	20.0%
Computer Sciences	3.00	1.00	2.00	22.17	0.00	5.00	11.9%	100.0%	28.6%
Geology & Geophysics	4.00	0.00	1.00	9.50	1.00	3.00	29.6%	0.0%	25.0%
Mathematics	1.00	1.00	1.00	41.67	5.75	5.00	2.3%	14.8%	16.7%
Atmospheric & Oceanic Sciences	0.00	0.00	0.00	7.00	5.00	2.00	0.0%	0.0%	0.0%
Physics	2.00	1.00	0.00	35.00	3.00	6.00	5.4%	25.0%	0.0%
Statistics	1.00	0.00	1.50	10.20	1.50	1.50	8.9%	0.0%	50.0%
Biological Sciences	53.81	34.00	51.45	393.54	118.50	78.50	12.0%	22.3%	39.6%
Agronomy	0.00	0.00	1.00	13.00	4.00	0.00	0.0%	0.0%	100.0%
Animal Science	0.00	0.00	0.00	17.20	1.00	1.00	0.0%	0.0%	0.0%
Bacteriology	0.00	1.00	2.00	10.00	2.00	0.00	0.0%	33.3%	100.0%
Biochemistry	4.50	0.50	1.00	18.50	2.50	2.00	19.6%	16.7%	33.3%
Dairy Science	1.00	0.00	1.00	5.40	2.00	3.00	15.6%	0.0%	25.0%
Entomology	0.00	1.00	1.00	11.00	0.00	0.00	0.0%	100.0%	100.0%
Food Microbiology & Toxicology	1.00	0.00	0.00	2.00	1.00	1.00	33.3%	0.0%	0.0%
Food Science	0.00	0.00	2.00	9.00	2.00	1.00	0.0%	0.0%	66.7%
Genetics	0.00	1.00	0.50	9.73	1.50	0.50	0.0%	40.0%	50.0%
Horticulture	1.00	0.00	2.00	8.00	3.00	1.00	11.1%	0.0%	66.7%
Nutritional Sciences	3.00	1.00	1.00	2.40	1.50	1.00	55.6%	40.0%	50.0%
Plant Pathology	2.00	1.00	1.00	8.68	1.00	2.00	18.7%	50.0%	33.3%
Forest Ecology & Management	0.00	0.00	0.50	10.13	2.00	3.50	0.0%	0.0%	12.5%
Natural Resources - Wildlife Ecology	0.00	1.00	0.00	4.00	1.00	0.00	0.0%	50.0%	N/A
Kinesiology	1.00	1.00	3.00	6.00	0.00	3.00	14.3%	100.0%	50.0%
Nelson Institute for Environmental Studies	0.00	0.00	0.50	4.07	0.00	0.50	0.0%	N/A	50.0%
Botany	3.00	1.00	1.00	9.82	1.00	0.00	23.4%	50.0%	100.0%
Dotally	3.00	1.00	1.00	9.02	1.00	0.00	23.4%	50.0%	100.0%

	Communicative Disorders	3.00	0.00	3.00	6.00	1.00	1.00	33.3%	0.0%	75.0%
	Zoology	2.00	0.00	3.00	12.00	4.00	1.00	14.3%	0.0%	75.0%
	Anatomy	1.00	1.00	3.00	8.00	5.00	2.00	11.1%	16.7%	60.0%
	Anesthesiology	0.00	0.00	0.00	0.00	2.00	1.00	N/A	0.0%	0.0%
	Biostatistics & Medical Informatics	0.00	1.00	0.25	1.75	1.50	4.75	0.0%	40.0%	5.0%
	Family Medicine	0.00	1.33	0.00	5.10	2.00	1.00	0.0%	39.9%	0.0%
	Genetics	0.00	0.00	0.50	2.76	1.50	1.00	0.0%	0.0%	33.3%
	Obstetrics & Gynecology	0.00	2.00	0.00	4.00	2.00	0.00	0.0%	50.0%	N/A
	Medical History & Bioethics	1.00	0.67	0.00	2.40	1.00	1.00	29.4%	40.1%	0.0%
	Human Oncology	0.00	0.00	1.00	3.05	4.00	0.00	0.0%	0.0%	100.0%
	Medicine	3.00	1.00	1.75	30.39	15.95	7.00	9.0%	5.9%	20.0%
	Medical Microbiology	1.00	0.00	0.00	5.74	3.00	1.00	14.8%	0.0%	0.0%
	Medical Physics	0.00	0.00	1.00	4.90	2.25	2.00	0.0%	0.0%	33.3%
	Neurology	1.00	0.00	0.00	6.00	4.00	0.00	14.3%	0.0%	N/A
	Neurological Surgery	0.00	0.00	1.00	1.00	0.00	3.00	0.0%	N/A	25.0%
	Oncology	2.00	1.00	1.75	12.40	1.00	0.00	13.9%	50.0%	100.0%
	Ophthalmology & Visual Sciences	1.00	1.60	1.00	6.00	3.00	2.00	14.3%	34.8%	33.3%
	Pathology & Laboratory Medicine	3.00	2.00	1.00	8.61	1.00	2.50	25.8%	66.7%	28.6%
	Pediatrics	2.00	1.00	5.00	12.20	2.00	1.00	14.1%	33.3%	83.3%
	Pharmacology	1.00	0.00	1.00	7.50	1.00	2.00	11.8%	0.0%	33.3%
	Biomolecular Chemistry	1.00	1.00	1.00	4.00	1.00	2.00	20.0%	50.0%	33.3%
	Physiology	2.00	2.00	2.00	12.10	3.00	3.00	14.2%	40.0%	40.0%
	Population Health Sciences	3.80	1.40	2.00	8.50	4.80	0.75	30.9%	22.6%	72.7%
	Psychiatry	2.51	0.00	0.70	6.00	0.00	3.00	29.5%	N/A	18.9%
	Radiology	1.00	0.00	0.00	7.45	3.00	1.00	11.8%	0.0%	0.0%
	Rehabilitation Medicine	0.00	0.00	0.00	1.00	0.00	1.00	0.0%	N/A	0.0%
	Surgery	0.00	2.00	0.00	20.76	6.00	4.00	0.0%	25.0%	0.0%
	School of Pharmacy	1.00	2.50	1.00	14.00	5.00	7.00	6.7%	33.3%	12.5%
	Animal Health & Biomedical Sciences	0.00	0.00	1.00	5.00	0.00	0.00	0.0%	N/A	100.0%
	Medical Sciences	1.00	1.00	1.00	5.00	7.00	0.00	16.7%	12.5%	100.0%
	Pathobiological Sciences	1.00	1.00	1.00	9.00	2.00	2.00	10.0%	33.3%	33.3%
	Comparative Biosciences	3.00	1.00	0.00	9.00	1.00	1.00	25.0%	50.0%	0.0%
	Surgical Sciences	0.00	1.00	0.00	3.00	3.00	1.00	0.0%	25.0%	0.0%
Social Stu	dies	89.20	45.16	60.25	256.06	56.25	79.00	25.8%	44.5%	43.3%
	Agricultural & Applied Economics	0.00	0.00	0.00	17.50	4.00	0.50	0.0%	0.0%	0.0%
	Life Sciences Communication	0.80	1.00	2.00	5.33	0.00	3.00	13.1%	100.0%	40.0%
	Rural Sociology	1.00	1.00	1.00	7.00	2.00	0.00	12.5%	33.3%	100.0%
	Natural Resources-Landscape Architecture	1.00	0.00	1.00	3.00	0.00	0.00	25.0%	N/A	100.0%
	Urban & Regional Planning	0.00	0.00	0.00	3.00	1.00	2.00	0.0%	0.0%	0.0%
	School of Business	2.00	2.75	5.75	33.75	17.00	16.00	5.6%	13.9%	26.4%
	Counseling Psychology	2.00	1.00	1.00	2.00	1.00	2.00	50.0%	50.0%	33.3%
	Curriculum & Instruction	7.50	1.00	6.00	14.13	2.00	3.00	34.7%	33.3%	66.7%
	Educational Administration	0.00	2.00	2.00	6.67	0.00	0.00	0.0%	100.0%	100.0%
	Educational Policy Studies	1.00	1.00	2.00	5.00	1.00	0.00	16.7%	50.0%	100.0%
	•									

	Educational Psychology	4.00	0.00	0.00	10.00	1.50	2.00	28.6%	0.0%	0.0%
	Rehabilitation Psychology & Special Education	3.00	1.00	1.00	5.00	0.00	1.00	37.5%	100.0%	50.0%
	School of Human Ecology	12.70	5.00	7.00	8.00	1.00	4.00	61.4%	83.3%	63.6%
	Law School	7.00	2.50	2.00	19.25	1.00	6.00	26.7%	71.4%	25.0%
	Anthropology	4.50	2.00	1.00	6.00	1.00	4.00	42.9%	66.7%	20.0%
	Afro-American Studies	2.00	2.00	0.00	4.25	1.75	0.00	32.0%	53.3%	N/A
	Communication Arts	4.00	2.00	3.00	7.00	0.00	2.00	36.4%	100.0%	60.0%
	Economics	1.20	0.00	1.00	18.00	3.00	6.00	6.3%	0.0%	14.3%
	Geography	1.00	0.00	2.00	12.00	2.00	1.00	7.7%	0.0%	66.7%
	LaFollette School of Public Affairs	0.50	1.00	0.50	3.75	0.00	1.50	11.8%	100.0%	25.0%
	School of Journalism & Mass Communication	2.00	1.41	1.00	7.00	3.00	1.00	22.2%	32.0%	50.0%
	School of Library & Information Studies	1.00	2.00	1.00	2.00	0.00	0.00	33.3%	100.0%	100.0%
	Political Science	2.00	3.00	3.50	19.75	3.00	9.00	9.2%	50.0%	28.0%
	Psychology	8.00	2.00	2.00	11.00	2.00	6.00	42.1%	50.0%	25.0%
	Social Work	4.50	1.50	3.00	4.00	2.00	1.50	52.9%	42.9%	66.7%
	Sociology	5.00	1.00	4.50	14.42	4.00	7.50	25.7%	20.0%	37.5%
	Urban & Regional Planning	0.00	0.00	2.00	3.75	2.00	0.00	0.0%	0.0%	100.0%
	School of Nursing	11.50	6.00	5.00	0.00	0.00	0.00	100.0%	100.0%	100.0%
	Professional Development & Applied Studies	0.00	3.00	0.00	3.51	1.00	0.00	0.0%	75.0%	N/A
Humanities		72.50	32.22	31.75	160.11	33.88	42.00	31.2%	48.7%	43.1%
	Art	5.00	1.00	5.00	13.00	2.00	3.00	27.8%	33.3%	62.5%
	Dance	2.00	1.00	0.00	1.00	0.00	2.00	66.7%	100.0%	0.0%
	African Languages & Literature	3.00	0.00	0.00	3.00	0.00	1.00	50.0%	N/A	0.0%
	Art History	4.00	0.00	2.00	1.75	3.00	0.00	69.6%	0.0%	100.0%
	Classics	1.00	2.00	2.00	2.00	0.00	1.50	33.3%	100.0%	57.1%
	Comparative Literature	1.00	0.00	0.00	2.00	1.00	2.00	33.3%	0.0%	0.0%
	East Asian Languages & Literature	1.00	0.00	3.00	6.00	1.00	1.00	14.3%	0.0%	75.0%
	English	15.70	2.00	3.00	18.50	3.00	3.00	45.9%	40.0%	50.0%
	French & Italian	7.00	1.00	1.00	11.00	2.00	1.00	38.9%	33.3%	50.0%
	German	2.00	3.00	1.00	7.60	2.00	1.00	20.8%	60.0%	50.0%
	Hebrew & Semitic Studies	0.00	2.00	0.00	2.00	0.00	1.00	0.0%	100.0%	0.0%
	History	6.50	3.00	2.00	25.00	4.00	4.50	20.6%	42.9%	30.8%
	History of Science	0.00	0.63	0.00	3.00	1.63	0.00	0.0%	27.8%	N/A
	Linguistics	1.00	2.00	1.00	1.33	1.00	2.00	42.9%	66.7%	33.3%
	School of Music	5.00	7.00	1.00	21.10	6.25	7.00	19.2%	52.8%	12.5%
	Philosophy	2.00	0.00	0.00	16.00	1.00	1.00	11.1%	0.0%	0.0%
	Scandinavian Studies	1.00	0.00	1.00	3.50	0.00	0.00	22.2%	N/A	100.0%
	Slavic Languages	2.00	0.00	1.00	4.00	2.00	2.00	33.3%	0.0%	33.3%
	Languages & Cultures of Asia	3.50	0.00	0.00	5.33	0.00	1.00	39.6%	N/A	0.0%
	Spanish & Portuguese	2.00	3.00	4.00	6.41	2.00	2.00	23.8%	60.0%	66.7%
	Theatre & Drama	3.00	2.00	1.75	3.00	2.00	4.00	50.0%	50.0%	30.4%
	Women's Studies Program	0.00	0.00	2.00	0.00	0.00	0.00	N/A	N/A	100.0%
	College Library	0.00	0.00	1.00	0.00	0.00	0.00	N/A	N/A	100.0%
	Social Sciences	0.00	0.00	0.00	0.00	0.00	1.00	N/A	N/A	0.0%

Area Studies	0.00	0.00	0.00	0.00	0.00	1.00	N/A	N/A	0.0%
Liberal Studies & the Arts	4.80	2.59	0.00	3.59	0.00	0.00	57.2%	100.0%	N/A

SOURCE: UW Madison IADS (Integrated Appointment Data System), March 2003 NOTE:

Faculty are assigned to Physical Sciences based on tenure home departments. An individual who is tenured in more than one department is shown based on the tenure split. E.g., a person who is 50% statistics and 50% plant pathology is shown as .5 FTE in Physical Sciences in this analysis. Faculty who have zero-dollar appointments, faculty who are paid wholly through an administrative appointment (such as dean or chancellor) are included in the total FTE count but excluded from the salary median and salary FTE calculations. Years are calculated based on current faculty appointment. (Some individuals who have held appointments at UW Madison prior to the current appointment. The years in the prior appointment are not included in this calculation.)

Prepared by : Margaret Harrigan, Office of Academic Planning and Analysis

March 20, 2003

Table 3a. Tenure Promotion Outcomes by Gender, 2000

1997 - 2002

		Women		Men			
Division/Department	Reviewed	Achieved	%	Reviewed	Achieved	%	
Physical Sciences	2	2	100.0%	37	34	91.9%	
Biological Sciences	25	22	88.0%	64	59	92.2%	
Social Studies	27	24	88.9%	34	31	91.2%	
Humanities	22	21	95.5%	25	23	92.0%	

SOURCE: Office of the Secretary of the Faculty.

Physical Sciences

			Women			Men				
Entering		Within 6 Years			Within 9 Years		Within 6 Years		Within 9 Years	
Cohort	Total Hired	Count	Percent	Count	Percent	Total Hired	Count	Percent	Count	Percent
1987-91	17	12	70.6	15	88.2	87	55	63.2	66	75.9
1991-95	7	3	42.9	3	42.9	35	22	62.9	28	80.0

Biological Sciences

			Women					Men		
Entering		Within 6	Years	Within 9	9 Years		Within 6	Years	Within 9	Years
Cohort	Total Hired	Count	Percent	Count	Percent	Total Hired	Count	Percent	Count	Percent
1987-91	29	8	27.6	16	55.2	101	57	56.4	70	69.3
1991-95	26	11	42.3	18	69.2	82	48	58.5	61	74.4

Social Studies

			Women	Men						
Entering		Within 6	S Years	Within 9	9 Years		Within 6	S Years	Within 9	9 Years
Cohort	Total Hired	Count	Percent	Count	Percent	Total Hired	Count	Percent	Count	Percent
1987-91	72	21	29.2	34	47.2	82	25	30.5	38	46.3
1991-95	48	18	37.5	26	54.2	49	24	49.0	28	57.1

Humanities

			Women			Men				
Entering	Within 6 Years		Within 9	Within 9 Years		Within 6 Years		Within 9 Years		
Cohort	Total Hired	Count	Percent	Count	Percent	Total Hired	Count	Percent	Count	Percent
1987-91	44	21	47.7	28	63.6	50	25	50.0	32	64.0
1991-95	27	16	59.3	21	77.8	25	15	60.0	19	76.0

SOURCE: UW Madison Tenure file and IADS appointment information system, Feb 2003 NOTE:

Probationary faculty only. Adjustments made for time on tenure clock outside UW; no adjustments for tenure clock extensions. Two faculty hired in 1992-93, one in 1990-91 and one hired in 1993-94 still hold probationary appointments after more than nine years. Faculty hired between May 1994 and May 1995 may not have reached 9 years on tenure track but are included in the final columns. Four faculty hired between May 1994 - May 1995 are still in probationary status with between 8 and 9 years on tenure track.

NOTE

Early cohort was hired between May 1987 and May 1991; later cohort was hired between May 1991 and May 1995. Prepared by: Margaret Harrigan, Office of Academic Planning and Analysis March 20, 2003

Table 4. Median Years in Rank by Gender, 2000

		Women	_		Men		Women's Median Time in Rank as % of Men's			
Division	Full	Associate	Assistant	Full	Associate	Assistant	Full	Associate	Assistant	
Total	5	3	1	11	3	1	45.5%	100.0%	100.0%	
Physical Sciences	4	3	1	12	3	1	33.3%	100.0%	100.0%	
Biological Sciences	5	3	2	10	3	2	50.0%	100.0%	100.0%	
Social Studies	6	3	2	11	3	1	54.5%	100.0%	200.0%	
Humanities	4	4	1	11	3	2	36.4%	133.3%	50.0%	

SOURCE: UW Madison IADS (Integrated Appointment Data System), March 2003

NOTE:

Years in rank computed only for those currently holding that rank. Assistant professors include two assistant professors with tenure.

Faculty are assigned to a discipline based on tenure home departments. An individual who is tenured in more than one department is shown based on the tenure split. E.g., a person who is 50% statistics and 50% plant pathology is shown as .5 FTE in Physical Sciences and .5 in Biological Sciences in this analysis. Faculty who have zero-dollar appointments, faculty who are paid wholly through an administrative appointment (such as dean or chancellor) are included in the total FTE count.

Prepared by : Margaret Harrigan, Office of Academic Planning and Analysis April 10, 2003

Table 5a. Time at Institution (Median Numer of Years) by Gender and Rank, 2000

Women			Men				Women's Median as % of Men's					
Division/Department	ALL	Full	Associate	Assistant	ALL	Full	Associate	Assistant	ALL	Full	Associate	Assistant
Physical Sciences	9.0	15.0	10.0	1.0	15.0	20.0	8.0	1.0	60.0%	75.0%	125.0%	100.0%
Biological Sciences	8.0	15.0	9.0	2.0	14.0	19.0	9.0	2.0	57.1%	78.9%	100.0%	100.0%
Social Studies	9.0	15.0	8.0	2.0	12.0	17.0	7.0	1.0	75.0%	88.2%	114.3%	200.0%
Humanities	11.0	16.0	9.0	1.0	15.0	21.0	9.0	1.5	73.3%	76.2%	100.0%	66.7%

SOURCE: UW Madison IADS (Integrated Appointment Data System), March 2003 NOTE:

Years are calculated based on current faculty appointment. (Some individuals have held appointments at UW Madison prior to the current appointment. The years in the prior appointment are not included in this calculation.)

Prepared by : Margaret Harrigan, Office of Academic Planning and Analysis March 20, 2003

Table 5b. Attrition by Gender, 1999-2000

		FTEs		<u></u>			
	Retired	Resigned	Total FTE	Retired	Resigned	Left UW	
Total	66	49	2145.22	3.1%	2.3%	5.4%	
Women	10	21	512.59	2.0%	4.1%	6.0%	
Men	56	28	1632.63	3.4%	1.7%	5.1%	
Physical Sciences							
Women	0	2	42.25	0.0%	4.7%	4.7%	
Men	16	6	414.79	3.9%	1.4%	5.3%	
Biological Sciences							
Women	0	1	139.26	0.0%	0.7%	0.7%	
Men	16	13	590.54	2.7%	2.2%	4.9%	
Social Studies							
Women	7	12	194.61	3.6%	6.2%	9.8%	
Men	14	5	391.31	3.6%	1.3%	4.9%	
Humanities							
Women	3	6	136.47	2.2%	4.4%	6.6%	
Men	10	4	235.99	4.2%	1.7%	5.9%	

SOURCE: IADS appointment system, March 2003

NOTE:

Year is measured from July 1 through June 30.

Retired=all faculty who were age 55 or older at the time of termination.

Resigned=all faculty who were less than 55 years old at the time of termination.

Prepared by: Margaret Harrigan, Office of Academic Planning and Analysis

March 20, 2003

Table 6. Number of Women in Science & Engineering Who are in Non-Tenure-Track Positions, 2000

Mean FTE Total FTE Mean FTE Total FTE % Fe	male_
Di i lo i	
Physical Sciences	
Teaching 0.78 24.9 0.68 52.3 32.5	3%
Research 0.76 22.2 0.87 231.6 8.7	%
Clinical N/A N/A N/A N/A N/	A
Biological Sciences	
Teaching 0.61 47.4 0.68 36.8 56.3	3%
Research 0.84 189.1 0.89 276.5 40.6	6%
Clinical 0.78 237.6 0.87 461.1 34.0	0%
Social Studies	
Teaching 0.49 78.7 0.49 60.4 56.6	6%
Research 0.77 70.2 0.84 47.1 59.9	9%
Clinical 0.72 38.1 0.89 12.5 75.3	3%
Humanities	
Teaching 0.53 45.0 0.52 35.6 55.9	9%
Research 0.88 2.7 0.91 8.2 24.4	4%
Clinical N/A N/A N/A N/A N/	A
Administrative Units	
Teaching 0.77 3.1 0.41 2.1 60.0	0%
Research 0.75 2.3 0.69 2.8 45.0	0%
Clinical 0.29 1.5 0.53 1.1 58.	1%

SOURCE: October Payroll

NOTE:

Includes only paid appointments. Discipline is assigned based on payroll department. Administrative units are primarily Dean's offices. Teaching titles include Lecturer and Faculty Associate; Research titles include Researcher, Scientist, Visiting Scientist, Instrument Innovator, Research Animal Veterinarian; Clinical titles include Clinical Professor and Professor (CHS).

Prepared by : Margaret Harrigan, Office of Academic Planning and Analysis April 12, 2003

Table 7a. Number and Percent of Women Scientists and Engineers in Administrative Positions, 2000

Total Faculty (Full Profs.)				Department Chairs						
Division	Women	Men	% Women	Women	Men	% Women	% Women Chairs	% Men Chairs		
Physical Sciences	18	331	5.2%	1	18	5.3%	5.6%	5.4%		
Biological Sciences	52	386	11.9%	2	45	4.3%	3.8%	11.7%		
Social Studies	57	217	20.8%	5	20	20.0%	8.8%	9.2%		
Humanities	78	165	32.1%	8	15	34.8%	10.3%	9.1%		
Total	199	1039	16.1%	16	98	14.0%	8.0%	9.4%		

SOURCE: IADS appointment system frozen slice, October 2000.

NOTE: Total faculty is a non-duplicating headcount of full professors. Excludes faculty who are in schools without departments (Business, Pharmacy, Nursing, Law, Human Ecology). Faculty by discipline will not sum to total, since faculty with tenure in more than one department are counted in each department in which they hold tenure (excludes 0% tenure appointments). Faculty members are assigned to a discipline based on their tenure department (not divisional committee affiliation). Thus, all faculty in the department of Biochemistry are shown in the Biological Sciences area. The vast majority of department chairs also hold the rank of full professor. However, in any year, a small percentage of department chairs (e.g., 7chairs, or 6% of total in 2002) hold the rank of associate professor.

Prepared by: Margaret Harrigan, Office of Academic Planning and Analysis April 10, 2003

Table 7b. Number and Percent of Women Scientists and Engineers in Administrative Positions, 2000

	Total F	Total Faculty (Full Profs.)			Deans (Faculty)					
Division	Women	Men	% Women	Women	Men	% Women	% Women Deans	% Men Deans		
Physical Sciences	17	334	4.8%	0	7	0.0%	0.0%	2.1%		
Biological Sciences	55	366	13.1%	6	10	37.5%	10.9%	2.7%		
Social Studies	81	265	23.4%	4	18	18.2%	4.9%	6.8%		
Humanities	80	162	33.1%	3	3	50.0%	3.8%	1.9%		
Total	233	1127	17.1%	13	38	25.5%	5.6%	3.4%		

SOURCE: IADS Frozen Appointment Data view, October 2000.

NOTE: Includes both paid and zero-dollar deans, associate deans, and assistant deans. Faculty are assigned to a discipline based on the divisional committee responsible for approving their tenure. Each faculty member may choose only one affiliation. However, faculty in the same department may choose different affiliations. For example, about half of the faculty in Biochemistry are affiliated with the Biological Sciences Divisional Committee, and half are affiliated with the Physical Sciences Division. Only faculty report a divisional committee affiliation.

Prepared by: Margaret Harrigan, Office of Academic Planning and Analysis April 10, 2003

Table 7c. Number and Percent of Women Scientists and Engineers in Administrative Positions, 2000

	Total F	ll Profs.)	Central Administration						
Division	Women	Men	% Women	Women	Men	% Women	% Women Admin.	% Men Admin.	
Physical Sciences	17	334	4.8%	0	1	0.0%	0.0%	0.3%	
Biological Sciences	55	366	13.1%	0	0	N/A	0.0%	0.0%	
Social Studies	81	265	23.4%	1	1	50.0%	1.2%	0.4%	
Humanities	80	162	33.1%	0	1	0.0%	0.0%	0.6%	
Total	233	1127	17.1%	1	3	25.0%	0.4%	0.3%	

SOURCE: IADS Frozen Appointment Data view, October 2000.

NOTE: Faculty are assigned to a discipline based on the divisional committee responsible for approving their tenure. Each faculty member may choose only one affiliation. However, faculty in the same department may choose different affiliations. For example, about half of the faculty in Biochemistry are affiliated with the Biological Sciences Divisional Committee, and half are affiliated with the Physical Sciences Division. Only faculty report a divisional committee affiliation.

Prepared by: Margaret Harrigan, Office of Academic Planning and Analysis April 10, 2003

Table 7d. Number and Percent of Women Scientists and Engineers in Administrative Positions, 2000

	Total F	aculty (Ful	ll Profs.)	Center & Institute Directors						
Division	Women	Men	% Women	Women	Men	% Women	% Women Directors	% Men Directors		
Physical Sciences	17	334	4.8%	0	20	0.0%	0.0%	6.0%		
Biological Sciences	55	366	13.1%	3	15	16.7%	5.5%	4.1%		
Social Studies	81	265	23.4%	3	17	15.0%	3.7%	6.4%		
Humanities	80	162	33.1%	0	8	0.0%	0.0%	4.9%		
Total	233	1127	17.1%	6	60	9.1%	2.6%	5.3%		

SOURCE: IADS appointment system frozen slice, October 2000.

NOTE: Total faculty is a non-duplicating headcount of full professors. Faculty are assigned to a discipline based on their divisional committee affiliation. Includes both paid and zero-dollar academic program directors and assistant academic program directors.

Prepared by: Margaret Harrigan, Office of Academic Planning and Analysis

April 10, 2003

Table 8. Number of Women Science & Engineering Faculty in Endowed/Named Chairs Chairs, 2000

	Women	Men	% Female
Named Professorships			
Vilas Professors	3	12	20.0%
Hilldale Professors	0	13	0.0%
John Bascom Professors	2	9	18.2%
Evju-Bascom Professors	5	4	55.6%
Named-Bascom Professors	8	46	14.8%
Steenbock Professors	1	7	12.5%
Wisconsin Distinguished Professors	0	10	0.0%
Other named professorships (incl. WARF)	22	164	11.8%
Holds two named professorships	6	40	13.0%
Number holding named professorships	35	225	13.5%
Full Professors at UW-Madison	233	1127	17.1%
Major Awards			
Vilas Associate Award	19	33	36.5%
Hilldale Award	0	4	0.0%
H. I. Romnes Faculty Fellowship	2	4	33.3%
WARF Kellett Mid-Career Award	2	8	20.0%
Tenured Professors at UW-Madison	358	1393	20.4%

SOURCE: University of Wisconsin-Madison Almanac 2001, University Communications, February 2001. Totals from IADS appointment system frozen slice October 2000.

NOTE: Counts of Full Professors are headcounts of active "Professor" appointments in October 2000; counts of Tenured Professors are headcounts of active "Professor" and "Associate Professor" appointments in October 2000.

Prepared by: Jennifer Sheridan, WISELI

December, 2002

Table 9. Number and Percent of Women Science & Engineering Faculty on Promotion and Tenure Committees, 2000

		Women	Men	% Female
Faculty Senate				
	Physical Sciences	5	43	10.4%
	Biological Sciences	13	54	19.4%
	Social Studies	14	46	23.3%
	Arts & Humanities	16	27	37.2%
Senators (total)		48	170	22.0%
	Physical Sciences	2	34	5.6%
	Biological Sciences	14	48	22.6%
	Social Studies	15	26	36.6%
	Arts & Humanities	14	15	48.3%
Alternates (Tota	Alternates (Total)			26.8%
Divisional Executive Commit	tee			
Physical Science	S	1	11	8.3%
Biology Core Cur		3	6	33.3%
Biology Planning		2	7	22.2%
Biology Tenure		3	9	25.0%
Social Studies		4	7	36.4%
Arts & Humanitie	S	10	2	83.3%
University Academic Plannin	g Council	6	9	40.0%
Graduate School Academic I	Planning Council	1	5	16.7%
Graduate School Executive (Committees			
Physical Science	S	0	5	0.0%
Biological Scienc		2	4	33.3%
Social Studies		1	4	20.0%
Arts & Humanitie	s	3	2	60.0%
Graduate School Research (Committees			
Physical Science	S	2	9	18.2%
Biological Science		3	8	27.3%
Social Studies		7	3	70.0%
Arts & Humanitie	s	6	4	60.0%
All Faculty		518	1653	23.9%
Physical Scienc	es	43	459	8.6%
Biological Scien		138	552	20.0%
Social Studies	1003	185	403	31.5%
Arts & Humaniti	es	152	239	38.9%

SOURCE: 2000-2001 Faculty Senate and UW-Madison Committees, Office of the Secretary of the faculty, November 2000. Totals from IADS appointment system frozen slice October 2000.

NOTE: Counts of All Faculty by Division are headcounts of active faculty appointments in October 2000. Unassigned faculty have been temporarily assigned a division according to their departmental affiliation and/or research interests.

Prepared by: Jennifer Sheridan, WISELI

December, 2002

Table 10a. Salary of Science & Engineering Faculty by Gender (Controlling for Department), 2000

Division/Department	Women, Median	Men, Median	Women's Median as % of Men's
Physical Sciences	78,000	86,861	89.8%
Biological Systems Engineering	N/A	72,647	N/A
Soil Science	55,667	71,804	77.5%
Chemical Engineering	88,209	88,916	99.2%
Civil & Environmental Engineering	79,500	80,932	98.2%
Electrical & Computer Engineering	84,329	92,003	91.7%
Biomedical Engineering	66,000	104,000	63.5%
Industrial Engineering	79,000	116,000	68.1%
Mechanical Engineering	73,500	90,000	81.7%
Materials Science & Engineering	81,500	97,419	83.7%
Engineering Physics	69,000	109,285	63.1%
Engineering Professional Development	N/A	80,160	N/A
Astronomy	68,096	85,768	79.4%
Chemistry	63,036	88,938	70.9%
Computer Sciences	84,324	105,114	80.2%
Geology & Geophysics	70,797	72,850	97.2%
Mathematics	76,000	81,020	93.8%
Atmospheric & Oceanic Sciences	N/A	80,523	N/A 90.0%
Physics Statistics	75,619 55,000	84,057 78,069	90.0 <i>%</i> 70.5%
Statistics	33,000	70,009	70.570
Biological Sciences	67,814	77,863	87.1%
Agronomy	55,895	69,710	80.2%
Animal Science	N/A	76,098	N/A
Bacteriology	58,696	77,929	75.3%
Biochemistry	81,117	90,739	89.4%
Dairy Science	67,909	73,505	92.4%
Entomology	58,335	79,018	73.8%
Food Microbiology & Toxicology	68,077	70,834	96.1%
Food Science	54,201	75,248	72.0%
Genetics	65,083	90,205	72.2%
Horticulture	56,747	73,036	77.7%
Nutritional Sciences	72,985	69,547	104.9%
Plant Pathology	65,284	81,124	80.5%
Forest Ecology & Management	56,922	71,984	79.1%
Natural Resources - Wildlife Ecology	62,489	81,632	76.5%
Kinesiology	50,358	72,021	69.9%
Nelson Institute for Environmental Studies	56,922	80,441	70.8%
Botany	64,458	80,653	79.9%
Communicative Disorders	62,599 58,530	90,713	69.0%
Zoology	58,529	71,004	82.4%
Anasthesiology	62,206	85,647	72.6%
Anesthesiology Biostatistics & Medical Informatics	N/A 68 771	64,473	N/A 93.6%
Diostatistics & Medical Informatics	68,771	73,452	93.6%

	Family Medicine	101,833	78,146	130.3%
	Genetics	65,455	77,318	84.7%
	Obstetrics & Gynecology	71,943	79,016	91.0%
	Medical History & Bioethics	116,605	115,303	101.1%
	Human Oncology	59,696	77,774	76.8%
	Medicine	92,338	82,632	111.7%
	Medical Microbiology	79,774	76,058	104.9%
	Medical Physics	61,492	71,927	85.5%
	Neurology	91,833	84,116	109.2%
	Neurological Surgery	55,636	47,855	116.3%
	Oncology	71,645	99,507	72.0%
	Ophthalmology & Visual Sciences	70,576	80,084	88.1%
	Pathology & Laboratory Medicine	76,540	75,042	102.0%
	Pediatrics	68,383	84,489	80.9%
	Pharmacology	75,682	85,809	88.2%
	Biomolecular Chemistry	67,814	83,181	81.5%
			92,171	
	Physiology Population Health Sciences	72,848		79.0%
	Population Health Sciences	88,200	98,026 75,316	90.0%
	Psychiatry	88,468	75,316	117.5%
	Radiology	72,209	79,163	91.2%
	Rehabilitation Medicine	N/A	83,473	N/A
	Surgery	69,735	61,009	114.3%
	School of Pharmacy	63,314	66,771	94.8%
	Animal Health & Biomedical Sciences	57,273	82,541	69.4%
	Medical Sciences	65,353	77,263	84.6%
	Pathobiological Sciences	60,825	83,405	72.9%
	Comparative Biosciences	73,661	78,145	94.3%
	Surgical Sciences	68,592	63,349	108.3%
Social Stud	lies	68,205	86,076	79.2%
	Agricultural & Applied Economics	N/A	83,869	N/A
	Life Sciences Communication	57,732	77,321	74.7%
	Rural Sociology	71,638	81,028	88.4%
	Natural Resources-Landscape Architecture	69,146	77,850	88.8%
	Urban & Regional Planning	N/A	67,375	N/A
	School of Business	106,502	117,088	91.0%
	Counseling Psychology	76,305	68,209	111.9%
	Curriculum & Instruction	70,067	86,663	80.8%
	Educational Administration	58,281	89,432	65.2%
	Educational Policy Studies	59,320	85,822	69.1%
	Educational Psychology	76,262	81,266	93.8%
	Rehabilitation Psychology & Special Education	68,038	71,230	95.5%
	School of Human Ecology	63,610	64,284	99.0%
	Law School	111,299	117,650	94.6%
		59,026	63,686	94.0%
	Anthropology Afro-American Studies	70,609	93,017	92.7% 75.9%
	Communication Arts	58,420	65,864	88.7%
	Economics	68,000	114,540	59.4%
	Geography	50,000	79,279	63.1%
	LaFollette School of Public Affairs	74,057	100,000	74.1%
	School of Journalism & Mass Communication	58,000	70,739	82.0%

	School of Library & Information Studies	62,878	71,645	87.8%
	Political Science	64,563	83,000	77.8%
	Psychology	83,009	80,140	103.6%
	Social Work	66,411	75,700	87.7%
	Sociology	67,261	83,100	80.9%
	Urban & Regional Planning	52,092	65,722	79.3%
	School of Nursing	78,057	N/A	N/A
	Professional Development & Applied Studies	55,903	61,165	91.4%
Humanities	S	62,940	68,000	92.6%
	Art	53,601	64,428	83.2%
	Dance	58,900	47,489	124.0%
	African Languages & Literature	72,905	69,215	105.3%
	Art History	71,877	57,477	125.1%
	Classics	54,834	76,472	71.7%
	Comparative Literature	68,699	50,754	135.4%
	East Asian Languages & Literature	48,052	63,072	76.2%
	English	72,864	69,762	104.4%
	French & Italian	71,585	74,261	96.4%
	German	54,675	63,449	86.2%
	Hebrew & Semitic Studies	55,713	88,415	63.0%
	History	70,488	77,869	90.5%
	History of Science	69,654	62,454	111.5%
	Linguistics	60,306	50,379	119.7%
	School of Music	61,187	65,127	94.0%
	Philosophy	70,003	75,134	93.2%
	Scandinavian Studies	54,527	62,745	86.9%
	Slavic Languages	70,000	64,472	108.6%
	Languages & Cultures of Asia	69,754	71,315	97.8%
	Spanish & Portuguese	54,350	61,208	88.8%
	Theatre & Drama	58,265	54,822	106.3%
	Women's Studies Program	46,272	N/A	N/A
	College Library	N/A	N/A	N/A
	Social Sciences	N/A	61,515	N/A
	Area Studies	N/A	53,648	N/A
	Liberal Studies & the Arts	62,489	62,432	100.1%

SOURCE: IADS appointment system, March 2003

NOTE:

Salaries reported are for personnel paid within the department only; department members being paid as administrators, or who hold zero-dollar appointments, are not counted.

Prepared by : Margaret Harrigan, Office of Academic Planning and Analysis

March 20, 2003

Table 10b. Salary of Science & Engineering Faculty by Gender (Controlling for Department and Rank), 2000*

	Wome	Women's Median Salary			Men's Median Salary			Women's Median Salary as % of Men's		
Division/Department	Full	Associate	Assistant	Full	Associate	Assistant	Full	Associate	Assistant	
Physical Sciences	94,350	79,500	65,000	96,616	74,300	65,000	97.7%	107.0%	100.0%	
Biological Systems Engineering	N/A	N/A	N/A	76,172	70,456	50,727	N/A	N/A	N/A	
Soil Science	74,113	N/A	55,667	72,286	62,933	N/A	102.5%	N/A	N/A	
Chemical Engineering	N/A	88,209	N/A	133,157	82,298	68,033	N/A	107.2%	N/A	
Civil & Environmental Engineering	N/A	79,500	N/A	100,529	65,500	70,745	N/A	121.4%	N/A	
Electrical & Computer Engineering	N/A	90,158	78,500	101,569	74,614	75,500	N/A	120.8%	104.0%	
Biomedical Engineering	N/A	N/A	66,000	109,000	N/A	77,660	N/A	N/A	85.0%	
Industrial Engineering	125,327	86,648	75,189	126,000	74,580	68,381	99.5%	116.2%	110.0%	
Mechanical Engineering	116,525	76,000	68,750	97,031	87,348	67,500	120.1%	87.0%	101.9%	
Materials Science & Engineering	N/A	81,500	N/A	104,801	72,652	N/A	N/A	112.2%	N/A	
Engineering Physics	N/A	86,648	69,000	143,000	84,031	69,000	N/A	103.1%	100.0%	
Engineering Professional Development	N/A	N/A	N/A	123,545	77,500	73,319	N/A	N/A	N/A	
Astronomy	78,192	N/A	58,000	87,640	64,079	60,670	89.2%	N/A	95.6%	
Chemistry	89,614	63,036	56,000	95,885	65,643	56,000	93.5%	96.0%	100.0%	
Computer Sciences	94,075	76,375	78,150	108,000	N/A	75,500	87.1%	N/A	103.5%	
Geology & Geophysics	82,711	N/A	52,000	76,881	61,363	56,531	107.6%	N/A	92.0%	
Mathematics	100,000	76,000	62,550	87,050	73,600	58,500	114.9%	103.3%	106.9%	
Atmospheric & Oceanic Sciences	N/A	N/A	N/A	104,513	80,320	59,031	N/A	N/A	N/A	
Physics	111,379	74,976	N/A	87,125	77,115	60,988	127.8%	97.2%	N/A	
Statistics	118,851	N/A	55,000	84,327	68,833	58,004	140.9%	N/A	94.8%	
Biological Sciences	88,200	68,592	56,810	85,484	66,065	56,455	103.2%	103.8%	100.6%	
Agronomy	N/A	N/A	55,895	70,800	60,338	N/A	N/A	N/A	N/A	
Animal Science	N/A	N/A	N/A	82,007	69,032	59,088	N/A	N/A	N/A	
Bacteriology	N/A	72,911	58,300	80,590	62,643	N/A	N/A	116.4%	N/A	
Biochemistry	85,506	63,314	53,406	98,263	64,739	56,885	87.0%	97.8%	93.9%	
Dairy Science	N/A	N/A	67,909	74,879	72,596	55,145	N/A	N/A	123.1%	
Entomology	N/A	65,943	50,727	79,018	N/A	N/A	N/A	N/A	N/A	
Food Microbiology & Toxicology	68,077	N/A	N/A	86,977	64,555	55,636	78.3%	N/A	N/A	
Food Science	N/A	N/A	54,201	76,525	59,312	58,529	N/A	N/A	92.6%	
Genetics	N/A	65,083	65,455	93,368	64,244	64,453	N/A	101.3%	101.6%	
Horticulture	62,989	N/A	54,929	82,023	61,710	58,106	76.8%	N/A	94.5%	
Nutritional Sciences	83,028	67,500	54,000	85,951	69,547	55,691	96.6%	97.1%	97.0%	
Plant Pathology	73,851	63,074	57,436	81,818	63,794	63,734	90.3%	98.9%	90.1%	
Forest Ecology & Management	N/A	N/A	56,922	79,921	65,478	52,364	N/A	N/A	108.7%	
Natural Resources - Wildlife Ecology	N/A	62,489	N/A	82,839	63,001	N/A	N/A	99.2%	N/A	
Kinesiology	77,510	58,869	48,945	74,970	N/A	50,357	103.4%	N/A	97.2%	
Nelson Institute for Environmental Studies	N/A	N/A	56,922	80,441	N/A	51,460	N/A	N/A	110.6%	

Botany 85,334 56,341 52,584 80,653 63,037 N/A 105.8% 89.4%	94.4%
Communicative Disorders 76,763 N/A 50,559 91,485 56,263 53,550 83.9% N/A	94.470
Zoology 69,149 N/A 53,248 73,493 62,948 52,737 94.1% N/A	
Anatomy 101,566 73,924 59,341 101,370 70,567 76,034 100.2% 104.8%	78.0%
Anesthesiology N/A N/A N/A N/A 74,209 40,255 N/A N/A	N/A
Biostatistics & Medical Informatics N/A 68,771 97,962 93,291 68,833 70,445 N/A 99.9%	139.1%
Family Medicine N/A 101,833 N/A 84,787 60,955 71,779 N/A 167.1%	N/A
Genetics N/A N/A 65,455 83,053 77,318 62,160 N/A N/A	105.3%
Obstetrics & Gynecology N/A 71,943 N/A 90,471 71,149 N/A N/A 101.1%	N/A
Medical History & Bioethics 116,605 N/A N/A 115,303 N/A 52,600 101.1% N/A	N/A
Human Oncology N/A N/A 59,696 83,337 53,110 N/A N/A N/A	N/A
Medicine 98,591 72,297 66,276 91,366 68,620 62,576 107.9% 105.4%	105.9%
Medical Microbiology 79,774 N/A N/A 100,227 67,091 55,636 79.6% N/A	N/A
Medical Physics N/A N/A 61,492 85,055 64,276 62,206 N/A N/A	98.9%
Neurology 91,833 N/A N/A 87,717 75,789 N/A 104.7% N/A	N/A
Neurological Surgery N/A N/A 55,636 101,450 N/A 40,891 N/A N/A	136.1%
Oncology 88,259 71,645 59,699 99,567 63,501 N/A 88.6% 112.8%	N/A
Ophthalmology & Visual Sciences 107,336 70,576 60,876 107,270 73,963 63,473 100.1% 95.4%	95.9%
Pathology & Laboratory Medicine 82,535 84,237 63,003 90,684 68,121 59,866 91.0% 123.7%	105.2%
Pediatrics 96,353 76,516 51,569 98,359 66,419 53,182 98.0% 115.2%	97.0%
Pharmacology 95,727 N/A 55,636 87,669 72,818 63,000 109.2% N/A	
Biomolecular Chemistry 132,943 67,814 60,743 95,816 69,377 57,821 138.7% 97.7%	105.1%
Physiology 96,020 72,848 55,200 95,439 72,726 59,697 100.6% 100.2%	92.5%
Population Health Sciences 93,661 61,077 71,018 100,964 62,223 55,227 92.8% 98.2%	128.6%
Psychiatry 88,468 N/A 59,287 79,776 N/A 53,199 110.9% N/A	111.4%
Radiology 72,209 N/A N/A 79,163 56,440 86,763 91.2% N/A	N/A
Rehabilitation Medicine N/A N/A N/A 108,887 N/A 58,059 N/A N/A	N/A
Surgery N/A 69,735 N/A 77,465 53,019 54,818 N/A 131.5%	N/A
School of Pharmacy 87,171 63,314 53,500 94,328 66,427 59,133 92.4% 95.3%	90.5%
Animal Health & Biomedical Sciences N/A N/A 57,273 82,541 N/A N/A N/A N/A N/A	N/A
Medical Sciences 94,256 65,353 61,249 94,384 68,599 N/A 99.9% 95.3%	N/A
Pathobiological Sciences N/A 62,791 58,858 85,150 61,689 56,593 N/A 101.8%	104.0%
Comparative Biosciences 81,818 63,718 N/A 81,648 56,449 53,182 100.2% 112.9%	N/A
Surgical Sciences N/A 68,592 N/A 105,521 62,912 58,140 N/A 109.0%	N/A
Social Studies 83,978 62,464 52,535 95,000 70,243 54,251 88.4% 88.9%	96.8%
Agricultural & Applied Economics N/A N/A N/A 95,346 69,021 66,022 N/A N/A	N/A
Life Sciences Communication 77,185 67,221 55,513 77,603 N/A 53,346 99.5% N/A	104.1%
Rural Sociology 82,788 71,638 56,300 81,886 64,702 N/A 101.1% 110.7%	N/A
Natural Resources-Landscape Architecture 81,268 N/A 57,024 77,850 N/A N/A 104.4% N/A	N/A
Urban & Regional Planning N/A N/A N/A 77,182 67,949 53,730 N/A N/A	N/A
School of Business 137,289 127,930 105,372 139,239 111,025 92,282 98.6% 115.2%	114.2%
Counseling Psychology 91,568 61,559 50,247 92,884 68,209 51,528 98.6% 90.3%	97.5%
Curriculum & Instruction 77,461 55,930 52,159 88,611 69,946 52,535 87.4% 80.0%	
Educational Administration N/A 61,546 56,163 89,432 N/A N/A N/A N/A	N/A

	Educational Policy Studies	82,980	59,895	55,622	89,289	61,787	N/A	92.9%	96.9%	N/A
	Educational Psychology	76,262	N/A	N/A	90,180	56,633	51,812	84.6%	N/A	N/A
	Rehabilitation Psychology & Special Education	68,038	70,534	50,000	76,795	N/A	55,413	88.6%	N/A	90.2%
	School of Human Ecology	76,332	59,176	52,753	68,759	65,000	51,506	111.0%	91.0%	102.4%
	Law School	117,656	96,300	83,881	121,951	86,554	88,992	96.5%	111.3%	94.3%
	Anthropology	68,336	54,534	49,000	71,661	61,694	46,000	95.4%	88.4%	106.5%
	Afro-American Studies	90,040	61,690	N/A	93,283	53,877	N/A	96.5%	114.5%	N/A
	Communication Arts	63,663	57,505	46,000	72,598	N/A	45,635	87.7%	N/A	100.8%
	Economics	111,188	N/A	68,000	127,930	100,800	66,455	86.9%	N/A	102.3%
	Geography	82,000	N/A	49,785	83,500	58,429	52,242	98.2%	N/A	95.3%
	LaFollette School of Public Affairs	79,113	74,500	49,028	101,000	N/A	66,500	78.3%	N/A	73.7%
	School of Journalism & Mass Communication	86,551	58,000	50,000	77,916	58,807	56,604	111.1%	98.6%	88.3%
	School of Library & Information Studies	71,903	62,878	50,000	71,645	N/A	N/A	100.4%	N/A	N/A
	Political Science	89,704	68,205	50,000	90,000	62,650	50,610	99.7%	108.9%	98.8%
	Psychology	93,413	60,821	52,341	103,035	67,444	52,269	90.7%	90.2%	100.1%
	Social Work	86,724	56,807	54,000	74,930	77,850	52,478	115.7%	73.0%	102.9%
	Sociology	92,772	67,261	50,804	100,000	69,562	51,287	92.8%	96.7%	99.1%
	Urban & Regional Planning	N/A	N/A	52,092	91,301	58,214	N/A	N/A	N/A	N/A
	School of Nursing	85,000	65,551	54,414	N/A	N/A	N/A	N/A	N/A	N/A
	Professional Development & Applied Studies	N/A	55,903	N/A	61,165	55,755	N/A	N/A	100.3%	N/A
Humanities		70,488	56,165	48,000	74,305	57,477	47,347	94.9%	97.7%	101.4%
	Art	66,651	53,601	48,404	71,039	53,200	47,118	93.8%	100.8%	102.7%
	Dance	70,674	53,420	N/A	56,801	N/A	46,636	124.4%	N/A	N/A
	African Languages & Literature	72,905	N/A	N/A	74,121	N/A	45,000	98.4%	N/A	N/A
	Art History	74,530	N/A	50,766	73,285	56,858	N/A	101.7%	N/A	N/A
	Classics	74,000	58,467	49,802	77,526	N/A	45,500	95.5%	N/A	109.5%
	Comparative Literature	68,699	N/A	N/A	76,457	50,754	44,953	89.9%	N/A	N/A
	East Asian Languages & Literature	73,021	N/A	46,753	66,831	51,766	52,035	109.3%	N/A	89.8%
	English	73,343	51,512	48,000	77,382	68,000	48,000	94.8%	75.8%	100.0%
	French & Italian	71,812	51,034	49,489	76,061	54,832	52,000	94.4%	93.1%	95.2%
	German	69,742	54,638	50,060	76,327	52,736	49,720	91.4%	103.6%	100.7%
	Hebrew & Semitic Studies	N/A	55,713	N/A	89,959	N/A	48,000	N/A	N/A	N/A
	History	72,879	69,465	49,106	84,664	58,219	49,200	86.1%	119.3%	99.8%
	History of Science	N/A	69,654	N/A	75,805	54,274	N/A	N/A	128.3%	N/A
	Linguistics	72,075	60,306	45,000	47,950	60,458	48,690	150.3%	99.7%	92.4%
	School of Music	65,370	61,187	45,000	69,629	60,596	47,345	93.9%	101.0%	95.0%
	Philosophy	70,003	N/A	N/A	77,125	57,541	44,000	90.8%	N/A	N/A
	Scandinavian Studies	63,956	N/A	45,097	62,745	N/A	N/A	101.9%	N/A	N/A
	Slavic Languages	73,368	N/A	48,848	84,508	59,362	47,912	86.8%	N/A	102.0%
	Languages & Cultures of Asia	69,754	N/A	N/A	71,315	N/A	47,285	97.8%	N/A	N/A
	Spanish & Portuguese	66,787	58,197	46,000	65,857	59,001	46,674	101.4%	98.6%	98.6%
	Theatre & Drama	62,389	56,760	53,399	72,856	55,301	45,500	85.6%	102.6%	117.4%
	Women's Studies Program	N/A	N/A	46,272	N/A	N/A	N/A	N/A	N/A	N/A
	College Library	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Social Sciences	N/A	N/A	N/A	N/A	N/A	61,515	N/A	N/A	N/A
Area Studies	N/A	N/A	N/A	N/A	N/A	53,648	N/A	N/A	N/A
Liberal Studies & the Arts	62,489	54,263	N/A	62,432	N/A	N/A	100.1%	N/A	N/A

SOURCE: IADS appointment system, March 2003

NOTE:

Salaries reported are for personnel paid within the department only; department members being paid as administrators, or who hold zero-dollar appointments, are not counted.

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