

TABLE F-16. Primary source of support for U.S.-citizen and permanent-resident S&E doctorate recipients, by sex and doctorate field: 2000–2004
(Percent distribution)

Sex and primary source of support	All S&E	Science	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering
All recipients (number) ^a	80,408	68,875	2,678	20,866	2,190	2,127	2,567	9,913	14,705	13,829	11,533
All sources	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal/family funds	21.5	22.9	20.4	10.2	23.6	11.0	11.0	6.5	46.8	32.9	13.3
Loans	7.0	7.9	4.1	2.1	3.0	1.7	1.5	1.2	22.3	9.8	1.9
Savings	1.8	1.8	2.0	0.7	3.7	1.4	0.9	0.4	2.8	3.1	1.8
Other earnings in graduate school	6.3	6.3	8.0	2.7	11.1	5.0	4.2	1.7	9.2	11.6	5.9
Other family earnings or savings	6.5	6.9	6.3	4.7	5.8	2.9	4.5	3.3	12.5	8.4	3.7
Teaching assistantship	15.0	16.5	7.4	10.3	8.1	14.6	51.0	20.0	14.1	22.7	6.3
Research assistantship, traineeship, and internship	28.7	26.5	41.3	31.9	34.7	39.2	11.1	48.5	16.0	10.3	42.4
Research assistantship	25.9	23.3	40.7	25.3	33.6	38.2	10.2	47.3	12.7	9.4	41.4
Traineeship	2.5	2.8	0.3	6.3	0.6	0.8	0.8	1.1	2.5	0.7	0.7
Internship or residency	0.3	0.3	0.2	0.2	0.4	0.2	0.1	0.1	0.9	0.2	0.3
Fellowship/scholarship and dissertation grant	26.0	26.2	18.9	41.2	18.0	28.1	20.6	18.5	13.7	26.0	24.3
Fellowship/scholarship	22.5	22.6	15.1	33.4	15.9	23.8	19.3	16.2	12.5	24.5	21.7
Dissertation grant	3.5	3.7	3.8	7.8	2.1	4.2	1.2	2.3	1.2	1.6	2.5
Employer reimbursement or assistance	3.2	2.3	6.3	1.7	8.8	3.1	2.6	1.7	1.4	2.6	8.6
Foreign	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.1	0.1	0.3	0.4
Other	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.1	0.8	0.2	0.1
Not reported	5.1	5.1	5.0	4.4	6.3	3.4	3.4	4.6	7.1	5.0	4.7
Female (number)	34,411	32,089	996	9,789	480	743	758	2,693	9,963	6,667	2,322
All sources	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal/family funds	26.0	27.1	19.4	10.7	26.3	9.0	11.3	6.6	48.0	33.2	11.4
Loans	9.4	10.0	4.9	1.9	3.1	1.3	1.3	1.1	22.5	9.9	1.6
Savings	1.7	1.7	1.7	0.6	2.9	1.1	0.7	0.3	2.7	2.6	1.0
Other earnings in graduate school	6.3	6.4	5.8	2.8	11.0	4.6	2.5	1.3	8.5	10.9	4.3
Other family earnings or savings	8.7	9.0	6.9	5.4	9.2	2.0	6.9	3.9	14.3	9.8	4.4
Teaching assistantship	14.4	15.1	8.5	9.6	7.9	13.9	50.5	20.5	13.2	21.5	5.1
Research assistantship, traineeship, and internship	24.6	23.7	38.7	32.1	28.3	36.7	12.3	45.2	16.3	10.9	37.0
Research assistantship	21.1	20.0	38.0	25.0	27.3	35.4	10.7	43.6	12.9	9.9	35.9
Traineeship	3.1	3.2	0.5	6.8	0.2	1.2	1.2	1.5	2.5	0.8	0.9
Internship or residency	0.4	0.4	0.2	0.2	0.8	0.1	0.4	0.1	0.9	0.1	0.2
Fellowship/scholarship and dissertation grant	27.2	26.6	23.3	41.3	22.1	36.5	20.3	22.2	13.5	26.8	35.8
Fellowship/scholarship	23.6	22.9	18.8	33.1	21.3	32.0	19.3	20.0	12.4	25.1	33.0
Dissertation grant	3.6	3.7	4.5	8.2	0.8	4.4	1.1	2.3	1.1	1.6	2.8

Women, Minorities, and Persons with Disabilities in Science and Engineering

TABLE F-16. Primary source of support for U.S.-citizen and permanent-resident S&E doctorate recipients, by sex and doctorate field: 2000–2004
(Percent distribution)

Sex and primary source of support	All S&E	Science	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering
Employer reimbursement or assistance	2.0	1.7	5.9	1.7	6.3	1.1	2.0	0.9	1.1	2.1	5.6
Foreign	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.0	0.1	0.3	0.4
Other	0.4	0.4	0.1	0.3	0.2	0.3	0.1	0.1	0.8	0.2	0.2
Not reported	5.2	5.2	3.9	4.2	8.8	2.4	3.2	4.5	6.9	5.0	4.4
Male (number)	45,988	36,777	1,681	11,073	1,709	1,384	1,808	7,220	4,740	7,162	9,211
All sources	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal/family funds	18.2	19.2	21.1	9.7	22.9	12.1	10.8	6.5	44.2	32.5	13.8
Loans	5.2	6.1	3.6	2.3	3.0	2.0	1.5	1.2	22.0	9.7	2.0
Savings	1.8	1.8	2.2	0.7	3.9	1.6	0.9	0.5	2.9	3.6	2.0
Other earnings in graduate school	6.3	6.3	9.2	2.6	11.1	5.2	4.9	1.8	10.7	12.2	6.3
Other family earnings or savings	4.8	5.1	6.0	4.2	4.9	3.4	3.5	3.1	8.6	7.1	3.6
Teaching assistantship	15.4	17.7	6.8	10.9	8.1	15.0	51.2	19.8	16.1	23.8	6.6
Research assistantship, traineeship, and internship	31.9	28.9	42.8	31.7	36.5	40.5	10.6	49.8	15.6	9.7	43.7
Research assistantship	29.5	26.2	42.4	25.6	35.4	39.7	10.0	48.7	12.3	9.0	42.7
Traineeship	2.1	2.5	0.2	5.9	0.8	0.7	0.6	0.9	2.4	0.6	0.7
Internship or residency	0.3	0.3	0.2	0.2	0.3	0.2	0.0	0.2	0.8	0.2	0.3
Fellowship/scholarship and dissertation grant	25.0	25.9	16.3	41.1	16.9	23.6	20.7	17.1	14.0	25.4	21.3
Fellowship/scholarship	21.6	22.3	13.0	33.7	14.5	19.4	19.4	14.8	12.6	23.8	18.9
Dissertation grant	3.4	3.7	3.3	7.4	2.5	4.1	1.3	2.4	1.4	1.5	2.4
Employer reimbursement or assistance	4.1	2.8	6.6	1.8	9.5	4.2	2.8	2.0	1.8	3.1	9.3
Foreign	0.2	0.2	0.5	0.1	0.2	0.3	0.1	0.1	0.1	0.3	0.4
Other	0.2	0.3	0.4	0.2	0.4	0.4	0.3	0.1	0.7	0.2	0.1
Not reported	5.0	5.0	5.6	4.5	5.5	3.9	3.5	4.6	7.5	4.9	4.8

^a All recipients include those with unknown gender. The data for all recipients, therefore, will not equal the sum of female and male.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Earned Doctorates, 2000–2004.