

Appendix table 2-17

**Full-time S&E graduate students primarily supported by Federal Government, by field and mechanism of primary support: 2001**

(Percent)

Field	All mechanisms	Research assistantship	Fellowship	Traineeship	Teaching assistantship	Other
All surveyed fields.....	19.4	46.2	22.9	67.3	1.6	19.5
S&E.....	19.7	46.8	22.2	59.0	1.5	17.9
Natural sciences.....	33.6	58.6	28.8	74.1	2.3	23.6
Physical sciences.....	34.2	67.5	31.4	73.5	1.4	18.6
Astronomy.....	42.2	68.0	32.4	64.7	0.0	0.0
Chemistry.....	32.1	65.7	30.5	79.8	1.1	5.9
Physics.....	37.4	70.8	32.7	65.0	2.0	35.8
Other, NEC.....	12.8	33.0	0.0	0.0	0.0	14.3
Biological sciences.....	34.6	53.3	28.1	74.8	3.6	24.8
Earth, atmospheric, and ocean sciences.....	27.8	57.5	27.0	38.1	2.0	23.6
Atmospheric sciences.....	55.2	79.0	42.3	0.0	5.3	57.1
Geosciences.....	25.0	59.7	26.2	25.0	2.1	7.0
Oceanography.....	41.1	62.1	28.7	100.0	0.5	57.1
Other, NEC.....	13.1	30.4	23.4	42.1	0.6	14.1
Mathematics/computer sciences.....	13.2	52.8	26.6	38.5	0.6	20.2
Mathematics.....	11.1	49.2	30.1	56.2	0.6	24.0
Computer sciences.....	14.1	53.5	21.9	31.0	0.7	19.1
Agricultural sciences.....	21.1	32.8	20.7	21.5	3.2	13.1
Social/behavioral sciences.....	7.4	24.4	13.9	37.7	1.1	11.9
Social sciences.....	6.1	20.2	10.5	19.1	1.2	14.0
Anthropology (cultural/social).....	6.6	15.4	15.0	26.0	1.4	9.9
Economics (except agricultural).....	4.6	14.9	7.5	11.2	0.9	11.8
History and philosophy of science.....	5.8	14.8	15.3	0.0	0.0	3.4
Linguistics.....	6.0	29.4	11.0	27.5	1.1	2.8
Political science.....	4.0	8.8	8.8	4.7	1.6	19.8
Sociology.....	6.9	21.6	8.8	58.7	0.8	6.6
Other, NEC.....	9.0	28.5	14.0	25.9	1.6	15.8
Psychology.....	9.4	31.1	26.3	54.8	0.9	9.8
Engineering.....	22.0	43.7	24.0	34.1	1.2	21.5
Aerospace engineering.....	35.2	56.4	28.8	3.2	3.8	71.6
Chemical.....	28.8	42.8	33.8	58.5	3.2	7.1
Civil.....	15.9	32.7	21.1	11.5	1.2	22.5
Electrical.....	19.7	46.1	19.0	14.1	0.3	17.9
Industrial.....	12.3	28.7	21.7	20.7	3.6	22.6
Mechanical.....	24.1	45.3	31.4	27.8	0.5	15.9
Materials.....	37.1	52.7	24.2	37.5	2.2	7.0
Other, NEC.....	25.1	45.0	19.7	60.8	1.1	24.1
Health fields.....	17.0	36.9	31.7	82.7	3.6	25.3

NEC not elsewhere classified

SOURCE: National Science Foundation, Division of Science Resources Statistics, WebCASPAR database system, <http://caspar.nsf.gov>.