

TABLE F-17. Primary source of support for U.S.-citizen and permanent-resident S&E doctorate recipients, by field and race/ethnicity: 2002-06
(Percent distribution)

Race/ethnicity 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)	79,757	68,454	2,754	21,234	2,363	2,237	2,629	9,625	14,139	13,473	11,303
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	18.4	19.6	17.8	7.6	19.5	8.6	8.3	5.1	41.7	30.1	11.1
Teaching assistantship	14.5	15.9	7.6	9.3	8.6	13.6	49.3	18.6	14.7	22.7	5.7
Research assistantship, traineeship, and internship	26.8	24.6	39.6	25.3	36.4	37.9	10.3	47.0	17.1	10.8	39.9
Fellowship/scholarship or grant/stipend	31.8	32.2	22.7	51.9	20.4	32.4	25.3	23.8	17.0	28.6	29.5
Other	8.5	7.6	12.2	5.9	15.2	7.5	6.8	5.6	9.5	7.8	13.7
White (number)	60,932	53,016	2,317	16,105	1,650	1,922	2,065	7,659	11,041	10,257	7,916
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	19.3	20.4	18.6	8.3	20.2	8.5	8.5	5.3	43.5	30.8	11.9
Teaching assistantship	15.5	16.9	7.7	10.3	8.5	14.3	50.6	18.7	15.9	24.3	5.7
Research assistantship, traineeship, and internship	27.3	25.5	40.2	26.0	36.2	38.4	10.0	48.3	18.1	11.3	39.2
Fellowship/scholarship or grant/stipend	30.2	30.3	21.9	50.0	20.2	32.2	25.0	22.9	14.3	26.5	29.6
Other	7.7	6.8	11.7	5.5	14.9	6.7	5.9	4.7	8.2	7.0	13.5
Asian (number)	8,043	6,091	137	2,656	458	99	270	920	695	856	1,952
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	10.4	11.0	9.5	4.9	14.2	7.1	7.8	3.0	31.8	21.3	8.5
Teaching assistantship	12.0	13.9	10.2	6.1	10.9	9.1	45.9	19.3	16.0	23.1	6.0
Research assistantship, traineeship, and internship	35.8	30.4	53.3	28.7	45.6	52.5	15.9	50.8	19.1	13.3	52.4
Fellowship/scholarship or grant/stipend	33.7	37.6	16.8	55.0	17.9	21.2	21.9	21.1	23.0	33.9	21.6
Other	8.2	7.1	10.2	5.3	11.4	10.1	8.5	5.8	10.1	8.4	11.5
Black (number)	3,550	3,091	95	689	81	36	82	285	885	938	459
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	21.9	23.6	15.8	6.7	34.6	8.3	8.5	5.6	34.6	32.8	10.9
Teaching assistantship	9.0	9.5	2.1	5.5	2.5	8.3	35.4	16.1	7.3	11.6	5.2
Research assistantship, traineeship, and internship	13.5	12.4	25.3	13.9	4.9	27.8	3.7	24.2	12.0	7.5	21.6
Fellowship/scholarship or grant/stipend	44.5	43.8	45.3	65.9	30.9	38.9	42.7	44.6	33.9	38.0	48.8
Other	11.1	10.7	11.6	8.0	27.2	16.7	9.8	9.5	12.2	10.1	13.5
Hispanic (number)	3,859	3,368	107	1,002	57	79	104	350	925	744	491
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	18.6	19.9	19.6	5.4	21.1	5.1	2.9	3.1	40.5	25.5	9.4
Teaching assistantship	10.8	11.6	6.5	5.2	3.5	11.4	46.2	18.9	7.9	17.9	5.5
Research assistantship, traineeship, and internship	17.0	15.4	31.8	16.5	31.6	25.3	8.7	32.3	10.9	7.7	28.5
Fellowship/scholarship or grant/stipend	43.1	43.4	28.0	65.5	29.8	45.6	33.7	37.4	27.1	41.0	41.1
Other	10.5	9.8	14.0	7.5	14.0	12.7	8.7	8.3	13.5	7.9	15.5
American Indian/Alaska Native (number)	317	280	16	55	9	11	5	22	79	83	37
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	27.1	27.5	12.5	7.3	22.2	18.2	0.0	9.1	38.0	42.2	24.3

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Race/ethnicity 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
Teaching assistantship	8.5	8.9	0.0	7.3	0.0	9.1	40.0	9.1	8.9	10.8	5.4
Research assistantship, traineeship, and internship	15.5	15.0	25.0	25.5	0.0	27.3	20.0	40.9	8.9	4.8	18.9
Fellowship/scholarship or grant/stipend	36.0	36.8	43.8	54.5	22.2	36.4	0.0	22.7	30.4	37.3	29.7
Other	12.9	11.8	18.8	5.5	55.6	9.1	40.0	18.2	13.9	4.8	21.6
Other or not reported race/ethnicity ^a (number)	3,056	2,608	82	727	108	90	103	389	514	595	448
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	16.9	18.0	11.0	7.2	18.5	14.4	11.7	5.9	30.7	30.8	10.3
Teaching assistantship	13.0	14.4	11.0	8.9	8.3	10.0	46.6	14.9	13.0	18.7	4.9
Research assistantship, traineeship, and internship	21.6	20.0	30.5	20.6	27.8	26.7	8.7	42.7	14.4	7.4	30.8
Fellowship/scholarship or grant/stipend	29.5	29.5	19.5	50.5	20.4	35.6	17.5	19.5	16.9	25.4	29.9
Other	18.9	18.1	28.0	12.8	25.0	13.3	15.5	17.0	24.9	17.8	24.1

^aThis category includes Native Hawaiian/other Pacific Islander and respondents choosing multiple races (excluding those selecting Hispanic ethnicity).

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Earned Doctorates, 2002–06.