

Appendix table 2-11

Primary support mechanisms for S&E doctorate recipients, by citizenship, sex, and race/ethnicity: 2005

Support mechanism	All doctorate recipients	Non-U.S. citizen	Temporary resident	Permanent resident	U.S. citizen ^c							
					Total	Male	Female	White	Asian	Underrepresented minority	Other/unknown race/ethnicity	Unknown citizenship
All mechanisms												
Number	29,751	11,981	10,792	1,189	16,118	8,624	7,492	12,777	1,198	1,887	256	1,652
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Research assistantships												
Number	9,079	5,700	5,294	406	3,340	2,134	1,205	2,779	295	226	40	39
Percent.....	30.5	47.6	49.1	34.1	20.7	24.7	16.1	21.8	24.6	12.0	15.6	2.4
Fellowships												
Number	5,084	1,602	1,408	194	3,463	1,824	1,639	2,526	263	637	37	19
Percent.....	17.1	13.4	13.1	16.3	21.5	21.2	21.9	19.8	22.0	33.8	14.5	1.2
Traineeships												
Number	276	31	23	8	241	102	139	188	30	20	3	4
Percent.....	0.9	0.3	0.2	0.7	1.5	1.2	1.9	1.5	2.5	1.1	1.2	0.2
Teaching assistantships												
Number	4,221	2,100	1,899	201	2,108	1,161	947	1,760	115	193	40	13
Percent.....	14.2	17.5	17.6	16.9	13.1	13.5	12.6	13.8	9.6	10.2	15.6	0.8
Other assistantships												
Number	166	54	43	11	107	44	63	84	4	17	2	5
Percent.....	0.6	0.5	0.4	0.9	0.7	0.5	0.8	0.7	0.3	0.9	0.8	0.3
Grant/stipend												
Number	3,117	716	605	111	2,389	1,251	1,137	1,854	272	238	25	12
Percent.....	10.5	6.0	5.6	9.3	14.8	14.5	15.2	14.5	22.7	12.6	9.8	0.7
Personal^a												
Number	3,545	470	336	134	3,060	1,310	1,750	2,515	134	376	35	15
Percent.....	11.9	3.9	3.1	11.3	19.0	15.2	23.4	19.7	11.2	19.9	13.7	0.9
Other^b												
Number	1,223	577	531	46	644	399	245	538	38	57	11	2
Percent.....	4.1	4.8	4.9	3.9	4.0	4.6	3.3	4.2	3.2	3.0	4.3	0.1
Unknown												
Number	3,040	731	653	78	766	399	367	533	47	123	63	1,543
Percent.....	10.2	6.1	6.1	6.6	4.8	4.6	4.9	4.2	3.9	6.5	24.6	93.4

^aPersonal savings, other personal earnings in graduate school, other family earnings or savings, and loans.

^bEmployer reimbursement or assistance, foreign support, and other sources.

^cIncludes naturalized citizens.

NOTES: S&E includes health fields (i.e., medical and other life sciences). U.S. citizen total includes unknown sex. Underrepresented minority includes blacks, Hispanics, American Indians/Alaska Natives, Native Hawaiians/other Pacific Islanders, and multiple races/ethnicities. Traineeships include internship and residency.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Earned Doctorates, special tabulations (2007).