

TABLE 35. Doctorate recipients' primary source of financial support, by broad field of study, sex, citizenship status, ethnicity, and race: 2013
(Percent)

Primary source of support and broad field of study	U.S. citizens and permanent residents												
	Total ^a	Sex		Citizenship status		Not Hispanic or Latino							Ethnicity not reported
		Male	Female	U.S. citizen or permanent resident	Temporary visa holder	Hispanic or Latino	American Indian or Alaska Native	Asian	Black or African American	White	Two or more races	Other race or race not reported	
All fields (number)	46,936	25,221	21,713	31,998	14,641	1,998	111	2,765	2,055	23,733	831	240	265
Teaching assistantships	20.8	21.0	20.5	19.9	22.9	19.4	9.0	17.0	10.8	21.2	16.6	19.6	21.1
Research assistantships or traineeships	32.0	36.9	26.2	24.0	49.5	17.3	14.4	31.4	14.1	24.5	26.0	23.3	24.9
Fellowships or grants	26.9	25.4	28.7	30.3	19.6	37.7	41.4	35.5	33.2	28.6	35.6	29.6	28.3
Own resources	15.4	11.4	20.2	21.0	3.3	22.1	28.8	11.1	36.8	20.7	19.1	22.5	21.1
Employer	3.0	3.1	3.0	4.2	0.5	2.6	D	4.1	4.6	4.4	1.9	D	4.2
Other	1.8	2.2	1.4	0.7	4.3	0.9	D	0.8	0.5	0.6	0.7	D	0.4
Life sciences (number) ^b	11,109	4,935	6,174	8,077	2,975	539	26	849	502	5,829	211	56	65
Teaching assistantships	11.6	12.3	11.0	10.3	15.3	6.3	0.0	8.7	7.2	11.3	7.1	14.3	7.7
Research assistantships or traineeships	32.9	33.8	32.1	27.1	48.4	20.8	D	28.9	17.7	28.1	31.3	D	30.8
Fellowships or grants	41.1	41.9	40.6	46.0	28.0	59.4	57.7	50.1	48.2	43.7	53.1	42.9	44.6
Own resources	9.3	6.8	11.3	12.0	2.0	12.1	D	6.7	24.3	11.9	D	12.5	13.8
Employer	3.0	2.6	3.3	3.9	0.5	1.1	D	5.1	2.0	4.3	D	D	1.5
Other	2.1	2.6	1.7	0.7	5.8	0.4	7.7	0.6	0.6	0.8	0.5	0.0	1.5
Physical sciences (number) ^c	8,401	5,947	2,452	4,649	3,693	216	D	447	139	3,641	118	D	45
Teaching assistantships	27.7	27.3	28.5	24.2	32.0	25.9	D	21.7	21.6	24.6	17.8	D	31.1
Research assistantships or traineeships	47.2	49.0	42.7	42.0	53.7	32.4	D	44.5	D	42.9	40.7	48.6	42.2
Fellowships or grants	18.8	17.3	22.6	25.0	11.0	33.3	D	22.8	39.6	24.1	34.7	D	24.4
Own resources	3.6	3.6	3.6	5.7	D	6.0	D	D	12.2	5.6	D	5.4	2.2
Employer	1.6	1.6	1.6	2.7	D	2.3	0.0	D	D	2.6	D	2.7	0.0
Other	1.1	1.2	0.9	0.3	2.1	0.0	0.0	0.2	0.0	0.3	0.8	0.0	0.0
Social sciences (number) ^d	7,362	3,013	4,349	5,831	1,490	389	26	367	432	4,360	185	33	39
Teaching assistantships	29.3	33.5	26.5	26.7	39.9	25.2	D	34.3	11.1	28.0	23.2	D	25.6
Research assistantships or traineeships	17.7	16.6	18.4	17.4	18.9	11.3	D	D	10.9	19.2	D	3.0	12.8
Fellowships or grants	25.5	26.8	24.6	24.5	29.1	29.8	50.0	33.2	29.9	22.4	28.1	33.3	23.1
Own resources	24.4	19.3	28.0	28.8	7.1	30.3	26.9	18.8	44.7	27.8	30.8	30.3	33.3
Employer	1.6	1.8	1.5	1.9	0.7	1.5	D	D	2.5	1.9	D	D	5.1
Other	1.4	2.1	1.0	0.7	4.3	1.8	D	0.3	0.9	0.6	0.0	D	0.0
Engineering (number)	7,961	6,127	1,834	3,512	4,408	177	D	542	162	2,490	84	D	26
Teaching assistantships	7.9	8.4	6.3	5.1	10.2	5.6	0.0	4.1	6.2	5.3	0.0	3.7	11.5
Research assistantships or traineeships	60.8	61.3	59.2	46.9	71.9	37.3	D	55.0	29.6	46.5	54.8	D	50.0
Fellowships or grants	21.4	19.6	27.5	33.4	12.0	42.4	D	30.6	49.4	32.4	38.1	D	30.8
Own resources	3.9	4.1	3.3	6.8	1.6	5.6	0.0	D	9.9	7.2	D	14.8	3.8
Employer	3.4	3.9	1.9	7.0	0.5	7.3	0.0	D	4.3	7.9	D	7.4	3.8
Other	2.5	2.7	1.8	0.8	3.9	1.7	0.0	0.7	0.6	0.7	1.2	0.0	0.0
Education (number)	4,321	1,374	2,947	3,820	472	251	23	212	487	2,710	77	31	29
Teaching assistantships	12.3	12.7	12.1	10.8	23.5	8.8	D	16.0	7.4	11.4	D	0.0	10.3
Research assistantships or traineeships	15.7	14.3	16.4	14.1	28.8	14.7	D	23.6	10.7	13.8	D	9.7	17.2

TABLE 35. Doctorate recipients' primary source of financial support, by broad field of study, sex, citizenship status, ethnicity, and race: 2013
(Percent)

Primary source of support and broad field of study	Total ^a	Sex		Citizenship status		U.S. citizens and permanent residents							Ethnicity not reported
				U.S. citizen or permanent resident	Temporary visa holder	Not Hispanic or Latino				Other race or race not reported			
		Male	Female			Hispanic or Latino	American Indian or Alaska Native	Asian	Black or African American		White	Two or more races	
Fellowships or grants	13.2	12.0	13.7	12.8	16.5	17.9	D	D	15.0	11.5	14.3	29.0	3.4
Own resources	47.4	46.7	47.7	51.2	17.4	52.2	65.2	34.9	55.6	51.1	58.4	58.1	55.2
Employer	9.2	11.7	8.0	10.1	1.7	4.8	D	D	11.1	11.1	D	0.0	13.8
Other	2.3	2.6	2.1	1.1	12.1	1.6	0.0	3.3	0.2	1.0	1.3	3.2	0.0
Humanities (number)	5,039	2,450	2,589	4,289	713	321	D	185	161	3,403	D	39	44
Teaching assistantships	42.4	42.4	42.5	42.7	40.8	47.4	22.7	41.1	26.1	43.5	37.7	38.5	40.9
Research assistantships or traineeships	1.8	1.5	2.1	1.7	2.1	D	0.0	D	D	1.9	5.3	0.0	0.0
Fellowships or grants	33.2	32.3	34.0	31.2	44.6	31.8	45.5	41.6	40.4	29.9	35.1	38.5	31.8
Own resources	20.0	20.5	19.6	22.3	6.6	18.7	D	D	29.2	22.8	18.4	20.5	25.0
Employer	1.4	1.8	1.1	1.5	0.8	D	D	D	D	1.5	D	0.0	2.3
Other	1.1	1.6	0.7	0.5	5.0	0.3	0.0	0.5	0.6	0.4	0.9	2.6	0.0
Other (number) ^e	2,743	1,375	1,368	1,820	890	105	D	163	172	1,300	D	17	17
Teaching assistantships	25.3	24.9	25.7	23.1	29.9	15.2	D	25.2	11.0	25.1	D	29.4	17.6
Research assistantships or traineeships	17.5	17.6	17.5	13.7	25.6	D	D	18.4	10.5	13.4	16.7	5.9	23.5
Fellowships or grants	24.5	26.0	23.0	21.3	30.3	22.9	D	D	22.7	19.4	19.0	17.6	17.6
Own resources	26.9	24.3	29.5	36.1	D	42.9	0.0	16.6	52.3	36.1	38.1	29.4	29.4
Employer	3.4	3.9	2.9	4.9	D	D	D	D	2.9	5.3	D	17.6	11.8
Other	2.4	3.3	1.5	0.9	5.4	0.0	0.0	2.5	0.6	0.8	2.4	0.0	0.0

D = suppressed to avoid disclosure of confidential information.

^a Includes 2 doctorate recipients for whom sex was not reported, and 297 with missing citizenship information.

^b Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

^c Includes mathematics and computer and information sciences.

^d Includes psychology.

^e Non-science and engineering fields not shown separately.

NOTES: Includes only doctorate recipients who reported primary source of support. Due to rounding, percentages may not sum to 100.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2013.