

TABLE 35. Doctorate recipients' primary source of financial support, by broad field of study, sex, citizenship status, ethnicity, and race: 2014
(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	More than one race	Other race or race not reported	
All fields (number)	47,583	25,632	21,942	32,263	14,885	2,054	91	2,770	2,065	23,986	857	237	203
Teaching assistantships	20.6	20.3	21.0	20.0	22.2	18.5	19.8	17.2	11.3	21.2	18.6	19.4	19.2
Research assistantships or traineeships	32.2	37.7	25.8	24.1	49.9	18.0	11.0	31.4	13.6	24.8	23.6	23.6	26.6
Fellowships or grants	27.3	25.9	28.9	30.5	20.4	37.8	30.8	35.4	30.5	29.0	36.5	35.0	29.1
Own resources	15.2	11.1	20.1	20.9	2.8	22.1	31.9	12.1	38.4	20.4	18.9	16.5	21.2
Employer	3.2	3.2	3.1	4.4	0.4	3.4	D	3.7	6.2	4.5	D	D	3.9
Other	1.5	1.7	1.2	0.2	4.3	0.2	D	0.2	0.1	0.2	D	D	0.0
Life sciences (number) ^b	11,158	4,855	6,301	8,091	2,983	501	20	838	483	5,921	227	57	44
Teaching assistantships	12.1	12.0	12.2	11.2	14.5	9.6	D	9.8	6.4	12.1	D	7.0	11.4
Research assistantships or traineeships	33.1	35.7	31.1	27.6	48.1	21.0	D	30.0	17.2	28.7	25.6	D	22.7
Fellowships or grants	40.9	41.4	40.5	45.2	29.4	56.5	55.0	48.2	46.2	43.5	52.4	40.4	47.7
Own resources	9.0	6.5	10.9	11.8	1.3	10.6	D	8.6	26.1	11.2	D	14.0	15.9
Employer	3.1	2.5	3.6	4.1	0.5	2.4	D	3.5	4.1	D	2.2	D	2.3
Other	1.7	1.9	1.7	0.1	6.1	0.0	D	0.0	0.0	D	D	0.0	0.0
Physical sciences (number) ^c	8,803	6,272	2,527	4,849	3,866	260	13	479	173	3,726	123	41	34
Teaching assistantships	27.7	26.7	30.3	24.4	32.0	23.8	D	24.4	26.6	24.4	D	29.3	17.6
Research assistantships or traineeships	45.8	47.7	41.1	40.6	52.3	30.8	D	41.3	20.8	42.1	D	39.0	50.0
Fellowships or grants	20.2	19.0	23.0	25.9	12.9	35.8	D	24.2	35.3	24.8	30.1	D	29.4
Own resources	3.8	3.8	3.8	6.3	0.6	5.8	0.0	6.7	13.3	6.0	5.7	7.3	2.9
Employer	1.6	1.8	0.9	2.7	0.2	D	0.0	3.3	4.0	D	D	0.0	0.0
Other	1.0	1.1	0.9	0.2	2.0	D	0.0	0.0	0.0	D	0.0	D	0.0
Social sciences (number) ^d	7,418	3,001	4,416	5,885	1,454	423	19	382	392	4,430	166	38	35
Teaching assistantships	28.4	31.7	26.2	26.0	38.7	21.5	36.8	29.3	14.5	27.1	22.3	34.2	31.4
Research assistantships or traineeships	17.7	16.1	18.8	17.2	19.1	13.7	0.0	D	10.7	18.3	D	13.2	17.1
Fellowships or grants	25.6	27.8	24.1	24.1	31.8	32.6	D	31.7	25.3	22.5	25.3	D	20.0
Own resources	25.3	20.4	28.6	30.0	5.8	30.0	42.1	20.2	44.4	29.5	33.1	15.8	28.6
Employer	2.0	2.7	1.6	D	D	2.1	0.0	D	4.6	2.4	D	D	2.9
Other	1.0	1.4	0.8	D	D	0.0	D	D	0.5	0.1	0.0	0.0	0.0
Engineering (number)	8,520	6,561	1,957	3,833	4,620	230	6	552	161	2,727	101	36	20
Teaching assistantships	8.5	8.5	8.3	6.1	10.4	4.8	0.0	7.2	6.8	5.9	7.9	11.1	0.0
Research assistantships or traineeships	60.0	61.7	54.3	46.0	71.7	40.9	D	52.5	28.6	46.2	46.5	D	55.0
Fellowships or grants	21.8	19.3	30.4	34.2	11.5	40.4	0.0	28.8	45.3	33.8	39.6	41.7	35.0
Own resources	3.8	4.1	3.0	6.4	1.6	5.2	D	5.4	9.3	6.7	D	D	0.0
Employer	3.4	3.8	2.1	6.9	0.4	8.3	0.0	D	9.3	7.0	D	11.1	10.0
Other	2.5	2.7	1.9	0.3	4.4	0.4	0.0	D	0.6	0.3	0.0	D	0.0
Education (number)	4,154	1,250	2,904	3,674	445	233	D	184	503	2,601	87	D	29
Teaching assistantships	12.1	11.2	12.5	11.3	19.1	D	0.0	14.7	5.0	12.6	10.3	10.0	D
Research assistantships or traineeships	15.2	14.5	15.5	13.1	33.0	D	D	21.2	9.1	13.5	D	15.0	D

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(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	More than one race	Other race or race not reported	
Fellowships or grants	13.6	12.2	14.1	12.8	20.2	15.9	D	17.9	15.3	11.3	21.8	D	13.8
Own resources	48.4	48.5	48.4	52.3	16.0	58.8	64.7	38.6	60.8	51.1	51.7	40.0	51.7
Employer	9.4	12.1	8.2	10.3	1.1	D	D	7.1	9.7	11.3	D	10.0	D
Other	1.3	1.5	1.2	0.2	10.6	0.0	0.0	0.5	0.0	0.3	0.0	0.0	0.0
Humanities (number)	4,871	2,386	2,485	4,169	660	300	15	183	156	3,339	116	32	28
Teaching assistantships	40.9	40.0	41.7	42.0	34.1	38.7	33.3	31.1	26.9	43.8	41.4	25.0	50.0
Research assistantships or traineeships	2.2	1.6	2.7	2.0	3.5	1.7	0.0	D	3.8	1.9	D	0.0	0.0
Fellowships or grants	34.6	35.7	33.5	32.2	49.7	34.7	33.3	53.0	39.7	30.0	38.8	56.3	28.6
Own resources	20.3	20.4	20.3	22.3	7.0	23.3	33.3	13.1	25.0	22.9	15.5	18.8	21.4
Employer	1.3	1.5	1.0	D	D	D	0.0	D	4.5	1.3	D	0.0	0.0
Other	0.8	0.9	0.7	D	D	D	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Other (number) ^e	2,659	1,307	1,352	1,762	857	107	D	152	197	1,242	37	D	13
Teaching assistantships	26.7	27.2	26.3	23.6	32.9	D	0.0	27.0	11.2	25.0	21.6	23.1	D
Research assistantships or traineeships	16.7	15.6	17.8	13.5	23.7	D	0.0	14.5	10.7	14.4	16.2	23.1	D
Fellowships or grants	23.8	25.6	22.0	21.1	29.3	27.1	0.0	33.6	17.3	19.6	29.7	7.7	15.4
Own resources	26.8	24.6	28.9	35.4	9.2	36.4	D	19.7	55.3	34.0	32.4	D	30.8
Employer	4.7	5.5	4.0	6.3	1.4	D	0.0	3.9	5.6	7.0	0.0	0.0	D
Other	1.2	1.5	1.0	0.2	3.5	0.0	0.0	1.3	0.0	0.1	0.0	0.0	0.0

D = suppressed to avoid disclosure of confidential information.

^a Includes 9 doctorate recipients for whom sex was not reported, and 435 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, 2014.