

**Table 37. Doctorate recipients' sources of financial support, by sex and broad field of study: 2016  
(Percent distribution)**

<b>Sex and financial resource</b>	<b>All fields (number)</b>	<b>All fields</b>	<b>Life sciences<sup>a</sup></b>	<b>Physical sciences and earth sciences</b>	<b>Mathematics and computer sciences</b>	<b>Psychology and social sciences</b>	<b>Engineering</b>	<b>Education</b>	<b>Humanities and arts</b>	<b>Other<sup>b</sup></b>
Male doctorate recipients										
Unduplicated total (number) <sup>c</sup>	26,453	100.0	19.4	14.7	10.2	12.5	24.4	5.2	8.8	4.8
Fellowship or scholarship	15,669	100.0	20.9	14.2	9.1	14.4	21.2	3.4	11.9	5.1
Grant	9,669	100.0	27.6	16.6	8.3	12.7	19.4	2.5	9.6	3.3
Assistantship										
Teaching	17,665	100.0	14.2	18.4	12.2	14.6	21.5	2.7	11.1	5.1
Research	17,547	100.0	17.7	19.2	11.0	11.0	30.3	2.3	4.2	4.3
Other	1,490	100.0	13.7	8.4	8.8	20.2	16.3	10.2	16.4	6.0
Traineeship	864	100.0	54.3	9.5	4.1	11.3	16.3	1.2	2.3	1.0
Internship or clinical residency	1,862	100.0	6.3	7.8	26.2	18.2	36.5	1.6	1.7	1.8
Loan (any source)	5,380	100.0	16.2	8.8	5.4	22.7	12.8	10.8	15.9	7.2
Personal sources										
Savings	10,340	100.0	16.9	10.2	8.5	17.5	19.7	7.8	12.2	7.1
Other earnings during graduate school	6,211	100.0	14.6	6.9	8.2	20.6	13.4	11.7	18.7	6.0
Spouse's, partner's, or family's earnings or savings	7,050	100.0	17.6	10.3	7.7	18.3	17.5	6.2	15.1	7.2
Employer reimbursement or assistance	2,491	100.0	16.3	9.1	9.8	11.1	23.4	15.9	7.7	6.8
Foreign (non-U.S.) support	1,821	100.0	17.4	10.8	10.9	12.3	30.3	4.1	8.9	5.4
Other	24	100.0	16.7	4.2	4.2	29.2	25.0	12.5	8.3	0.0
Female doctorate recipients										
Unduplicated total (number) <sup>d</sup>	22,404	100.0	28.3	8.0	3.8	20.5	8.6	14.0	11.3	5.6
Fellowship or scholarship	14,205	100.0	29.2	8.3	3.3	20.8	8.3	9.8	14.8	5.5
Grant	8,961	100.0	36.6	9.0	2.9	19.6	8.0	7.7	12.3	4.0
Assistantship										
Teaching	14,085	100.0	21.8	11.0	4.8	23.8	8.3	8.3	15.7	6.1
Research	12,670	100.0	28.5	12.1	4.5	20.9	12.5	8.8	7.0	5.7
Other	1,911	100.0	13.4	3.0	2.4	32.2	5.2	21.0	17.6	5.1
Traineeship	1,176	100.0	63.2	4.5	2.0	17.9	7.3	2.5	1.5	1.1
Internship or clinical residency	1,658	100.0	9.8	4.2	10.3	52.1	12.9	6.3	2.8	1.5
Loan (any source)	6,574	100.0	18.9	3.3	1.2	30.5	2.5	22.2	15.0	6.5
Personal sources										

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Savings	10,260	100.0	23.5	4.7	2.6	24.8	5.6	18.0	13.9	6.8
Other earnings during graduate school	7,180	100.0	19.1	2.9	2.1	25.7	3.1	22.4	18.1	6.6
Spouse's, partner's, or family's earnings or savings	8,589	100.0	23.4	4.2	2.8	26.2	5.5	16.0	15.1	6.8
Employer reimbursement or assistance	2,316	100.0	26.9	3.7	2.8	15.6	5.6	30.8	7.6	7.1
Foreign (non-U.S.) support	1,082	100.0	26.2	5.4	4.6	20.3	12.1	9.1	15.2	7.2
Other	28	100.0	32.1	0.0	0.0	28.6	3.6	7.1	25.0	3.6

<sup>a</sup> Includes agricultural sciences and natural resources; biological and biomedical sciences; and health sciences.

<sup>b</sup> Non-science and engineering fields not shown separately.

<sup>c</sup> The 3,163 male doctorate recipients who did not report sources of support are omitted from this number.

<sup>d</sup> The 2,874 female doctorate recipients who did not report sources of support are omitted from this number.

NOTES: In this table a recipient counts once in each source category from which he or she received support. Because students indicate multiple sources of support, sum of individual sources of support exceeds unduplicated total. Due to rounding, percentages may not sum to 100.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2016.