

TABLE 69. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2014

Characteristic	All other fields <sup>a</sup>	Business management and administration	Communication	Non-S&E fields not elsewhere classified
All doctorate recipients (number) <sup>b</sup>	3,203	1,583	664	956
Postgraduation status (number) <sup>c</sup>				
Definite postgraduation study	121	33	36	52
Definite employment	1,485	869	275	341
Seeking employment or study	748	279	198	271
Other <sup>d</sup>	106	50	21	35
Definite postgraduation study (%) <sup>e</sup>				
Postdoc fellowship	59.5	51.5	52.8	69.2
Postdoc research associateship	36.4	42.4	44.4	26.9
Other or unknown <sup>f</sup>	4.1	6.1	2.8	3.8
Definite employment (%) <sup>g</sup>				
Academe	79.2	81.9	89.1	64.2
Government	4.8	D	D	10.3
Industry or business <sup>h</sup>	10.3	12.0	6.2	9.4
Nonprofit organization	4.4	1.7	2.2	12.9
Other or unknown <sup>i</sup>	1.3	D	D	3.2
Primary activity <sup>j</sup>				
R&D	35.0	44.9	18.1	23.7
Teaching	47.1	41.8	70.3	42.1
Management or administration	10.5	9.3	5.4	17.8
Professional services	6.0	3.4	5.0	13.4
Other	1.3	0.6	1.2	3.1
Secondary activity <sup>k</sup>				
R&D	41.3	39.1	57.1	34.0
Teaching	33.4	42.0	15.4	25.9
Management or administration	6.2	3.7	5.8	12.8
Professional services	4.7	3.3	5.0	7.8
Other	0.8	0.5	1.2	1.2
No secondary activity	13.8	11.4	15.4	18.4
Activity unknown	6.0	6.1	5.8	5.9
Postgraduation location (%) <sup>l</sup>				
United States <sup>m</sup>	88.2	86.9	91.0	88.8
New England	5.4	5.9	4.8	4.6
Middle Atlantic	13.0	12.1	15.8	12.7
East North Central	14.7	14.9	17.7	12.0
West North Central	5.4	5.1	6.8	4.8
South Atlantic	18.1	18.2	14.1	21.1
East South Central	5.1	4.3	6.1	6.1
West South Central	9.8	8.9	10.0	12.0
Mountain	5.5	5.4	4.8	6.4
Pacific and insular	11.1	12.2	10.6	8.9
Not in United States	11.6	12.9	8.7	11.2
Location unknown	0.2	0.2	0.3	0.0
Male doctorate recipients (number)	1,587	907	278	402
Postgraduation status (number) <sup>c</sup>				
Definite postgraduation study	40	17	9	14
Definite employment	779	509	121	149
Seeking employment or study	332	163	74	95
Other <sup>d</sup>	51	24	10	17

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Characteristic	All other fields <sup>a</sup>	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Definite postgraduation study (%) <sup>e</sup>				
Postdoc fellowship	55.0	D	D	64.3
Postdoc research associateship	42.5	D	D	35.7
Other or unknown <sup>f</sup>	2.5	5.9	0.0	0.0
Definite employment (%) <sup>g</sup>				
Academe	79.6	83.5	86.8	60.4
Government	3.9	D	D	10.1
Industry or business <sup>h</sup>	11.3	11.4	9.9	12.1
Nonprofit organization	4.1	D	D	14.1
Other or unknown <sup>i</sup>	1.2	D	D	3.4
Primary activity <sup>j</sup>				
R&D	36.7	47.8	20.9	10.9
Teaching	45.9	40.5	66.4	48.6
Management or administration	9.8	8.4	5.5	18.1
Professional services	6.3	2.7	6.4	18.8
Other	1.2	0.6	0.9	3.6
Secondary activity <sup>k</sup>				
R&D	40.2	39.2	51.8	34.1
Teaching	36.3	44.1	17.3	24.6
Management or administration	5.8	3.1	7.3	13.8
Professional services	4.4	3.3	6.4	6.5
Other	0.3	0.2	0.9	0.0
No secondary activity	13.1	10.0	16.4	21.0
Activity unknown	6.7	5.9	9.1	7.4
Postgraduation location (%) <sup>l</sup>				
United States <sup>m</sup>	86.9	87.3	92.3	81.6
New England	5.3	5.7	D	D
Middle Atlantic	13.1	12.4	16.2	12.9
East North Central	13.8	13.7	16.2	12.3
West North Central	5.0	5.3	D	D
South Atlantic	18.3	18.4	17.7	18.4
East South Central	5.4	4.2	6.9	8.0
West South Central	8.9	9.1	8.5	8.6
Mountain	6.5	6.1	6.2	8.0
Pacific and insular	10.7	12.4	10.0	6.1
Not in United States	12.9	12.7	6.9	18.4
Location unknown	0.1	0.0	0.8	0.0
Female doctorate recipients (number)	1,604	670	383	551
Postgraduation status (number) <sup>c</sup>				
Definite postgraduation study	81	16	27	38
Definite employment	706	360	154	192
Seeking employment or study	416	116	124	176
Other <sup>d</sup>	55	26	11	18
Definite postgraduation study (%) <sup>e</sup>				
Postdoc fellowship	61.7	D	D	71.1
Postdoc research associateship	33.3	D	D	23.7
Other or unknown <sup>f</sup>	4.9	6.3	3.7	5.3
Definite employment (%) <sup>g</sup>				
Academe	78.8	79.7	90.9	67.2
Government	5.8	D	D	10.4

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Characteristic	All other fields <sup>a</sup>	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Industry or business <sup>b</sup>	9.2	12.8	3.2	7.3
Nonprofit organization	4.7	D	D	12.0
Other or unknown <sup>c</sup>	1.6	D	D	3.1
Primary activity <sup>d</sup>				
R&D	33.2	40.7	16.1	33.3
Teaching	48.4	43.6	73.2	37.2
Management or administration	11.4	10.7	5.4	17.5
Professional services	5.7	4.5	4.0	9.3
Other	1.3	0.6	1.3	2.7
Secondary activity <sup>e</sup>				
R&D	42.5	38.9	61.1	33.9
Teaching	30.2	39.2	14.1	26.8
Management or administration	6.6	4.5	4.7	12.0
Professional services	4.9	3.3	4.0	8.7
Other	1.3	0.9	1.3	2.2
No secondary activity	14.5	13.4	14.8	16.4
Activity unknown	5.2	6.4	3.2	4.7
Postgraduation location (%) <sup>f</sup>				
United States <sup>g</sup>	89.5	86.4	90.1	93.9
New England	5.5	6.1	D	D
Middle Atlantic	12.8	11.7	15.5	12.6
East North Central	15.6	16.5	18.8	11.7
West North Central	5.7	4.8	D	D
South Atlantic	17.9	17.8	11.6	23.0
East South Central	4.8	4.5	5.5	4.8
West South Central	10.8	8.5	11.0	14.3
Mountain	4.6	4.5	3.9	5.2
Pacific and insular	11.4	12.0	11.0	10.9
Not in United States	10.3	13.0	9.9	6.1
Location unknown	0.3	0.5	0.0	0.0

D = suppressed to avoid disclosure of confidential information.

S&E = science and engineering.

<sup>a</sup> Non-science and engineering fields.

<sup>b</sup> Includes respondents who did not report sex.

<sup>c</sup> Includes only respondents who responded to postgraduation status.

<sup>d</sup> Includes respondents who indicated that they did not plan to work or study, respondents who indicated some other type of postgraduation plans, and respondents who indicated definite plans for other full-time degree program.

<sup>e</sup> Excludes respondents who indicated plans for other full-time degree program. Percentages based on number of doctorate recipients reporting definite postgraduation plans for study.

<sup>f</sup> "Other" includes respondents who indicated definite postgraduation study plans for traineeship, internship or clinical residency, or other study.

<sup>g</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment.

<sup>h</sup> Includes doctorate recipients who indicated self-employment.

<sup>i</sup> "Other" is mainly composed of elementary and secondary schools.

<sup>j</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary work activity.

<sup>k</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and secondary work activity.

<sup>l</sup> Percentages based on number of doctorate recipients reporting definite postgraduation plans and type of plans.

<sup>m</sup> Includes cases with an unknown U.S region of employment after doctorate; see technical notes for states or territories included in regions.

NOTE: Due to rounding, percentages may not sum to 100.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2014.