

Table 71. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2015

Characteristic	All other fields^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
All doctorate recipients (number) ^b	3,028	1,588	668	772
Postgraduation status (number) ^c				
Definite postgraduation study	143	46	37	60
Definite employment	1,470	890	284	296
Seeking employment or study	662	261	194	207
Other ^d	98	47	21	30
Definite postgraduation study (%) ^e				
Postdoc fellowship	56.6	47.8	56.8	63.3
Postdoc research associateship	37.1	41.3	43.2	30.0
Other or unknown ^f	6.3	10.9	0.0	6.7
Definite employment (%) ^g				
Academe	80.0	80.9	89.1	68.6
Government	4.7	4.0	D	D
Industry or business ^h	10.5	11.9	6.0	10.8
Nonprofit organization	3.7	2.1	2.5	9.5
Other or unknown ⁱ	1.1	1.0	D	D
Primary activity ^j				
R&D	37.6	45.6	24.1	26.4
Teaching	46.3	41.9	64.2	42.3
Management or administration	9.9	7.6	8.8	18.0
Professional services	5.3	4.0	1.8	12.3
Other	0.9	0.8	1.1	1.1
Secondary activity ^k				
R&D	44.0	41.0	54.4	43.3
Teaching	33.5	41.2	20.4	22.5
Management or administration	5.8	3.8	7.3	10.2
Professional services	5.2	4.5	5.8	6.7
Other	1.1	1.0	1.1	1.4
No secondary activity	10.4	8.4	10.9	15.8
Activity unknown	3.1	2.7	3.5	4.1
Postgraduation location (%) ^l				
United States ^m	87.8	86.2	91.9	88.2
New England	5.5	6.1	4.7	4.8
Middle Atlantic	11.8	12.7	11.2	10.1
East North Central	13.4	12.2	15.3	14.9
West North Central	6.6	5.8	7.2	8.4
South Atlantic	19.4	18.4	20.9	20.8
East South Central	5.2	4.4	8.7	4.2
West South Central	9.5	9.5	10.0	9.0
Mountain	5.3	5.1	5.9	5.3
Pacific and insular	10.8	11.9	7.8	10.7
Not in United States	12.0	13.7	7.5	11.8

Table 71. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2015

Characteristic	All other fields ^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Location unknown	0.2	0.1	0.6	0.0
Male doctorate recipients (number)	1,464	937	256	271
Postgraduation status (number) ^c				
Definite postgraduation study	61	25	16	20
Definite employment	756	540	111	105
Seeking employment or study	267	141	65	61
Other ^d	47	24	12	11
Definite postgraduation study (%) ^e				
Postdoc fellowship	57.4	D	D	55.0
Postdoc research associateship	36.1	D	D	35.0
Other or unknown ^f	6.6	8.0	0.0	10.0
Definite employment (%) ^g				
Academe	80.2	81.1	89.2	65.7
Government	4.9	4.3	D	D
Industry or business ^h	12.6	12.8	5.4	19.0
Nonprofit organization	2.1	1.9	D	D
Other or unknown ⁱ	0.3	0.0	D	D
Primary activity ^j				
R&D	38.3	44.9	27.8	15.0
Teaching	44.7	41.3	56.5	50.0
Management or administration	10.6	8.7	11.1	20.0
Professional services	5.4	4.4	D	D
Other	1.0	0.8	D	D
Secondary activity ^k				
R&D	44.2	41.5	49.1	53.0
Teaching	36.0	41.1	26.9	19.0
Management or administration	3.9	3.6	4.6	5.0
Professional services	4.9	4.0	6.5	8.0
Other	0.8	0.8	0.9	1.0
No secondary activity	10.2	9.1	12.0	14.0
Activity unknown	2.6	2.2	2.7	4.8
Postgraduation location (%) ^l				
United States ^m	85.8	86.0	92.1	78.4
New England	4.3	4.4	D	D
Middle Atlantic	11.5	12.0	11.0	9.6
East North Central	12.6	12.2	14.2	12.8
West North Central	6.4	6.5	4.7	7.2
South Atlantic	17.5	17.9	17.3	16.0
East South Central	5.4	4.6	9.4	4.8
West South Central	11.4	10.8	14.2	11.2
Mountain	5.3	5.7	D	D
Pacific and insular	11.3	11.7	11.0	9.6
Not in United States	14.1	14.0	7.1	21.6

Table 71. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2015

Characteristic	All other fields ^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Location unknown	0.1	0.0	0.8	0.0
Female doctorate recipients (number)	1,564	651	412	501
Postgraduation status (number) ^c				
Definite postgraduation study	82	21	21	40
Definite employment	714	350	173	191
Seeking employment or study	395	120	129	146
Other ^d	51	23	9	19
Definite postgraduation study (%) ^e				
Postdoc fellowship	56.1	D	D	67.5
Postdoc research associateship	37.8	D	D	27.5
Other or unknown ^f	6.1	14.3	0.0	5.0
Definite employment (%) ^g				
Academe	79.8	80.6	89.0	70.2
Government	4.5	3.7	D	D
Industry or business ^h	8.4	10.6	6.4	6.3
Nonprofit organization	5.3	2.6	D	D
Other or unknown ⁱ	2.0	2.6	0.6	2.1
Primary activity ^j				
R&D	36.9	46.7	21.7	32.6
Teaching	48.0	42.9	69.3	38.0
Management or administration	9.2	5.9	7.2	16.8
Professional services	5.1	3.6	D	D
Other	0.9	0.9	D	D
Secondary activity ^k				
R&D	43.9	40.2	57.8	38.0
Teaching	30.8	41.4	16.3	24.5
Management or administration	7.7	4.1	9.0	13.0
Professional services	5.5	5.3	5.4	6.0
Other	1.5	1.5	1.2	1.6
No secondary activity	10.6	7.4	10.2	16.8
Activity unknown	3.6	3.4	4.0	3.7
Postgraduation location (%) ^l				
United States ^m	89.8	86.5	91.8	93.5
New England	6.8	8.6	D	D
Middle Atlantic	12.2	13.7	11.3	10.4
East North Central	14.2	12.1	16.0	16.0
West North Central	6.9	4.6	8.8	9.1
South Atlantic	21.4	19.1	23.2	23.4
East South Central	5.0	4.0	8.2	3.9
West South Central	7.5	7.5	7.2	7.8
Mountain	5.4	4.3	D	D
Pacific and insular	10.3	12.1	5.7	11.3
Not in United States	9.9	13.2	7.7	6.5

Table 71. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2015

Characteristic	All other fields ^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Location unknown	0.3	0.3	0.5	0.0

D = suppressed to avoid disclosure of confidential information.

S&E = science and engineering.

^a Non-science and engineering fields.

^b Includes respondents who did not report sex.

^c Includes only respondents who reported postgraduation status.

^d 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.

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

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

^g Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment.

^h Includes doctorate recipients who indicated self-employment.

ⁱ "Other" is mainly composed of elementary and secondary schools.

^j Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary work activity.

^k Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and secondary work activity.

^l Percentages based on number of doctorate recipients reporting definite postgraduation plans and type of plans.

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

NOTES: Due to rounding, percentages may not sum to 100. See table A-6 in the technical notes for a listing of major fields and their constituent subfields.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2015.