

TABLE 69. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2013

Characteristic	All other fields ^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
All doctorate recipients (number) ^b	3,195	1,545	649	1,001
Postgraduation status (number) ^c				
Definite postgraduation study	136	45	32	59
Definite employment	1,608	888	301	419
Seeking employment or study	745	283	184	278
Other ^d	83	40	17	26
Definite postgraduation study (%) ^e				
Postdoc fellowship	57.4	57.8	56.3	57.6
Postdoc research associateship	38.2	42.2	43.8	32.2
Other or unknown ^f	4.4	0.0	0.0	10.2
Definite employment (%) ^g				
Academe	80.6	85.0	87.0	66.6
Government	4.7	2.6	3.7	10.0
Industry or business ^h	8.0	9.6	3.7	7.9
Nonprofit organization	4.9	1.7	3.0	12.9
Other or unknown ⁱ	1.8	1.1	2.7	2.6
Primary activity ^j				
R&D	35.8	46.0	20.8	24.9
Teaching	48.4	43.7	66.4	45.2
Management or administration	9.8	7.0	8.5	16.7
Professional services	5.3	3.0	3.5	11.6
Other	0.7	0.4	0.7	1.5
Secondary activity ^j				
R&D	42.6	39.6	57.2	38.3
Teaching	34.2	43.1	19.4	26.0
Management or administration	5.9	4.0	4.9	10.8
Professional services	5.1	4.2	4.9	7.2
Other	0.3	0.1	0.7	0.5
No secondary activity	11.8	9.0	12.7	17.2
Activity unknown	6.4	6.2	6.0	7.2
Postgraduation location (%) ^k				
United States ^l	84.7	82.0	91.9	85.1
New England	5.8	6.5	5.4	4.8
Middle Atlantic	12.6	13.3	10.2	13.0
East North Central	14.9	15.0	16.5	13.4
West North Central	5.6	4.6	6.3	7.1
South Atlantic	17.3	16.3	19.2	18.0
East South Central	4.2	3.5	5.7	4.6
West South Central	9.2	8.4	10.5	9.8
Mountain	5.6	5.0	7.2	5.4
Pacific and insular	9.2	9.0	10.5	8.8
Not in United States	15.0	17.8	8.1	14.4
Location unknown	0.2	0.2	0.0	0.4
Male doctorate recipients (number)	1,605	906	246	453
Postgraduation status (number) ^c				
Definite postgraduation study	58	30	12	16
Definite employment	862	544	111	207
Seeking employment or study	327	137	67	123
Other ^d	45	24	9	12

TABLE 69. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2013

Characteristic	All other fields ^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Definite postgraduation study (%) ^e				
Postdoc fellowship	63.8	56.7	D	D
Postdoc research associateship	34.5	43.3	D	D
Other or unknown ^f	1.7	0.0	0.0	6.3
Definite employment (%) ^g				
Academe	79.4	84.7	88.3	60.4
Government	5.5	D	D	12.1
Industry or business ^h	9.5	10.8	D	D
Nonprofit organization	4.5	D	D	15.5
Other or unknown ⁱ	1.2	0.7	D	D
Primary activity ^j				
R&D	39.3	50.4	18.8	20.7
Teaching	44.6	39.8	71.3	43.5
Management or administration	10.5	7.3	6.9	20.7
Professional services	4.5	D	D	11.9
Other	1.1	D	D	3.1
Secondary activity ^j				
R&D	40.1	36.2	61.4	39.4
Teaching	37.8	46.7	18.8	24.4
Management or administration	6.5	4.7	6.9	10.9
Professional services	4.1	3.1	5.0	6.2
Other	0.4	0.2	1.0	0.5
No secondary activity	11.1	9.1	6.9	18.7
Activity unknown	7.0	6.6	9.0	6.8
Postgraduation location (%) ^k				
United States ^l	81.7	80.8	91.1	78.9
New England	6.4	6.8	6.5	5.4
Middle Atlantic	12.4	14.3	11.4	8.1
East North Central	14.2	13.8	20.3	12.1
West North Central	5.1	4.2	4.1	8.1
South Atlantic	16.8	16.6	16.3	17.9
East South Central	3.6	2.6	4.9	5.4
West South Central	9.3	8.9	11.4	9.4
Mountain	4.9	5.2	5.7	3.6
Pacific and insular	8.6	8.2	10.6	8.5
Not in United States	18.2	19.2	8.9	20.6
Location unknown	0.1	0.0	0.0	0.4
Female doctorate recipients (number)	1,589	638	403	548
Postgraduation status (number) ^c				
Definite postgraduation study	78	15	20	43
Definite employment	746	344	190	212
Seeking employment or study	418	146	117	155
Other ^d	38	16	8	14
Definite postgraduation study (%) ^e				
Postdoc fellowship	52.6	60.0	D	D
Postdoc research associateship	41.0	40.0	D	D
Other or unknown ^f	6.4	0.0	0.0	11.6
Definite employment (%) ^g				
Academe	82.0	85.5	86.3	72.6
Government	3.9	D	D	8.0

TABLE 69. Statistical profile of postgraduation plans of doctorate recipients in other fields, by sex and field of study: 2013

Characteristic	All other fields ^a	Business management and administration	Communication	Non-S&E fields not elsewhere classified
Industry or business ^b	6.3	7.6	D	D
Nonprofit organization	5.2	D	D	10.4
Other or unknown ⁱ	2.5	1.7	D	D
Primary activity ^j				
R&D	31.9	39.1	22.0	29.1
Teaching	52.6	49.8	63.7	46.9
Management or administration	9.0	6.5	9.3	12.8
Professional services	6.3	D	D	11.2
Other	0.3	D	D	0.0
Secondary activity ^j				
R&D	45.4	44.9	54.9	37.2
Teaching	30.2	37.5	19.8	27.6
Management or administration	5.3	2.8	3.8	10.7
Professional services	6.3	5.8	4.9	8.2
Other	0.3	0.0	0.5	0.5
No secondary activity	12.7	8.9	15.9	15.8
Activity unknown	5.8	5.5	4.2	7.5
Postgraduation location (%) ^k				
United States ^l	88.1	83.8	92.4	90.6
New England	5.2	6.1	4.8	4.3
Middle Atlantic	12.9	11.7	9.5	17.3
East North Central	15.5	17.0	14.3	14.5
West North Central	6.2	5.3	7.6	6.3
South Atlantic	17.8	15.9	21.0	18.0
East South Central	5.0	5.0	6.2	3.9
West South Central	9.0	7.5	10.0	10.2
Mountain	6.3	4.7	8.1	7.1
Pacific and insular	10.0	10.3	10.5	9.0
Not in United States	11.5	15.6	7.6	9.0
Location unknown	0.4	0.6	0.0	0.4

D = suppressed to avoid disclosure of confidential information.

S&E = science and engineering.

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

^b Includes respondents who did not report sex.

^c Includes only respondents who responded to 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 and type of plans.

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