

TABLE 65. Statistical profile of postgraduation plans of doctorate recipients in education fields, by sex and field of study: 2013

Characteristic	All education fields	Education administration	Education research	Teacher education	Teaching fields	Other education
All doctorate recipients (number) ^a	4,944	967	2,704	111	895	267
Postgraduation status (number) ^b						
Definite postgraduation study	209	12	149	D	38	D
Definite employment	2,428	550	1,236	D	459	D
Seeking employment or study	1,362	217	815	29	232	69
Other ^c	154	28	81	3	34	8
Definite postgraduation study (%) ^d						
Postdoc fellowship	45.9	D	48.3	D	39.5	D
Postdoc research associateship	47.4	50.0	45.0	D	55.3	D
Other or unknown ^e	6.7	D	6.7	D	5.3	0.0
Definite employment (%) ^f						
Academe	59.6	39.8	62.9	63.6	73.4	62.5
Government	3.5	4.4	3.6	D	2.2	D
Industry or business ^g	4.4	2.9	6.2	D	1.5	D
Nonprofit organization	5.1	3.8	6.8	D	2.8	D
Other or unknown ^h	27.3	49.1	20.6	30.9	20.0	23.4
Primary activity ⁱ						
R&D	12.4	3.6	17.2	D	11.6	D
Teaching	43.5	21.7	38.8	74.1	76.3	52.3
Management or administration	33.0	66.5	27.9	11.1	9.6	30.8
Professional services	10.5	7.4	15.3	D	2.5	D
Other	0.7	0.8	0.8	0.0	0.0	2.8
Secondary activity ^l						
R&D	29.4	14.3	30.4	50.0	41.8	31.8
Teaching	17.3	20.2	18.2	11.1	13.0	15.0
Management or administration	10.9	8.4	11.7	D	12.3	D
Professional services	9.6	11.8	8.1	D	11.4	D
Other	0.9	1.1	0.8	3.7	0.2	1.9
No secondary activity	31.9	44.3	30.8	24.1	21.2	29.9
Activity unknown	5.2	4.4	4.8	1.8	4.6	16.4
Postgraduation location (%) ^j						
United States ^k	95.1	97.3	94.1	D	95.2	D
New England	4.1	2.7	4.0	D	5.4	D
Middle Atlantic	9.8	6.2	9.6	D	14.7	D
East North Central	15.3	17.6	15.1	D	16.5	D
West North Central	9.1	10.7	8.8	21.7	7.4	5.3
South Atlantic	21.1	18.5	23.0	18.3	19.9	18.8
East South Central	8.6	13.7	6.4	D	9.3	D
West South Central	9.9	10.7	10.0	8.3	9.5	7.5
Mountain	8.2	9.3	7.9	11.7	5.6	14.3
Pacific and insular	8.9	8.0	9.2	D	6.8	D
Not in United States	4.7	2.5	5.6	D	4.6	D
Location unknown	0.2	0.2	0.3	0.0	0.2	0.0
Male doctorate recipients (number)	1,575	374	826	22	277	76
Postgraduation status (number) ^b						
Definite postgraduation study	57	D	37	D	12	0
Definite employment	824	D	406	D	157	35
Seeking employment or study	391	72	231	D	60	D
Other ^c	41	10	19	0	9	3
Definite postgraduation study (%) ^d						
Postdoc fellowship	57.9	D	62.2	D	D	0.0
Postdoc research associateship	36.8	D	D	0.0	D	0.0
Other or unknown ^e	5.3	D	D	0.0	0.0	0.0

TABLE 65. Statistical profile of postgraduation plans of doctorate recipients in education fields, by sex and field of study: 2013

Characteristic	All education fields	Education administration	Education research	Teacher education	Teaching fields	Other education
Definite employment (%) ^f						
Academe	56.7	34.6	63.1	77.8	68.8	60.0
Government	4.4	5.1	4.7	0.0	D	D
Industry or business ^g	5.2	2.8	8.1	0.0	D	D
Nonprofit organization	4.6	D	7.1	0.0	D	D
Other or unknown ^h	29.1	55.3	17.0	D	26.1	D
Primary activity ⁱ						
R&D	12.2	D	18.2	0.0	12.0	D
Teaching	39.8	19.9	35.2	D	76.7	D
Management or administration	40.3	71.1	35.9	D	D	40.0
Professional services	7.0	5.7	9.9	0.0	D	D
Other	0.6	D	0.8	0.0	0.0	D
Secondary activity ^j						
R&D	28.4	13.3	30.2	66.7	42.0	33.3
Teaching	19.6	19.0	22.9	D	D	D
Management or administration	10.3	8.5	9.9	0.0	13.3	16.7
Professional services	10.2	13.7	8.9	0.0	D	D
Other	0.8	0.9	0.5	11.1	0.7	0.0
No secondary activity	30.6	44.5	27.6	D	20.0	D
Activity unknown	4.9	2.8	5.4	0.0	4.5	14.3
Postgraduation location (%) ^k						
United States ^k	92.8	97.8	91.4	100.0	D	D
New England	4.1	D	3.8	0.0	5.9	D
Middle Atlantic	9.4	D	9.5	D	12.4	D
East North Central	15.7	19.2	15.3	0.0	D	D
West North Central	8.3	8.0	8.6	D	D	D
South Atlantic	21.5	20.1	22.8	D	21.3	D
East South Central	8.3	12.5	7.2	D	D	0.0
West South Central	9.4	9.4	8.6	0.0	11.2	14.3
Mountain	8.9	10.3	8.8	D	4.1	D
Pacific and insular	7.3	7.1	6.8	D	6.5	D
Not in United States	7.0	2.2	8.6	0.0	D	D
Location unknown	0.1	0.0	0.0	0.0	0.6	0.0
Female doctorate recipients (number)	3,369	593	1,878	89	618	191
Postgraduation status (number) ^b						
Definite postgraduation study	152	D	112	D	26	D
Definite employment	1,604	D	830	D	302	D
Seeking employment or study	971	145	584	D	172	D
Other ^c	113	18	62	3	25	5
Definite postgraduation study (%) ^d						
Postdoc fellowship	41.4	D	43.8	0.0	D	D
Postdoc research associateship	51.3	D	D	D	D	D
Other or unknown ^e	7.2	0.0	D	D	7.7	0.0
Definite employment (%) ^f						
Academe	61.2	43.2	62.8	60.9	75.8	63.4
Government	3.0	3.9	3.0	D	D	D
Industry or business ^g	4.1	3.0	5.3	D	D	5.4
Nonprofit organization	5.4	D	6.6	D	D	5.4
Other or unknown ^h	26.4	45.0	22.3	D	16.9	D
Primary activity ⁱ						
R&D	12.5	D	16.8	D	11.5	9.1
Teaching	45.4	22.9	40.6	D	76.0	D
Management or administration	29.2	63.5	24.0	D	D	27.3
Professional services	12.3	8.6	17.9	D	D	D

TABLE 65. Statistical profile of postgraduation plans of doctorate recipients in education fields, by sex and field of study: 2013

Characteristic	All education fields	Education administration	Education research	Teacher education	Teaching fields	Other education
Other	0.7	D	0.8	0.0	0.0	D
Secondary activity ^j						
R&D	29.9	14.9	30.5	46.7	41.7	31.2
Teaching	16.1	21.0	15.9	D	D	D
Management or administration	11.2	8.3	12.6	D	11.8	D
Professional services	9.3	10.5	7.7	D	D	10.4
Other	0.9	1.3	0.9	2.2	0.0	2.6
No secondary activity	32.5	44.1	32.4	D	21.9	D
Activity unknown	5.4	5.4	4.5	2.2	4.6	17.2
Postgraduation location (%) ^l						
United States ^k	96.2	97.0	95.3	D	D	D
New England	4.2	D	4.0	D	5.2	7.1
Middle Atlantic	10.0	D	9.7	D	15.9	12.2
East North Central	15.1	16.6	15.0	D	D	7.1
West North Central	9.5	12.4	8.9	D	D	D
South Atlantic	21.0	17.5	23.0	D	19.2	D
East South Central	8.7	14.5	6.1	D	D	D
West South Central	10.1	11.5	10.7	10.0	8.5	5.1
Mountain	7.9	8.6	7.5	D	6.4	D
Pacific and insular	9.7	8.6	10.3	D	7.0	D
Not in United States	3.5	2.7	4.2	D	D	D
Location unknown	0.3	0.3	0.4	0.0	0.0	0.0

D = suppressed to avoid disclosure of confidential information.

^a Includes respondents who did not report sex.

^b Includes only respondents who responded to postgraduation status.

^c 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.

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

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

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

^g Includes doctorate recipients who indicated self-employment.

^h "Other" is mainly composed of elementary and secondary schools.

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

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

^k 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.