TABLE 63. Statistical profile of postgraduation plans of doctorate recipients in engineering fields, by sex and field of study: 2014

Characteristic	All engineering fields	Aerospace, aeronautical, and astronautical engineering	Chemical engineering	Civil engineering	Electrical, electronics, and communication engineering	Industrial and manufacturing engineering	Materials science engineering	Mechanical engineering	Other engineering
All doctorate recipients (number) ^a	9,568	387	975	622	1,957	298	836	1,332	3,161
Postgraduation status (number) ^b									
Definite postgraduation study	1,536	67	184	95	203	20	157	246	564
Definite employment	3,006	145	278	166	759	107	217	397	937
Seeking employment or study	3,303	124	369	232	605	100	319	465	1,089
Other ^c	397	14	30	21	100	16	27	40	149
Definite postgraduation study (%) ^d									
Postdoc fellowship	33.2	28.4	28.8	D	30.5	D	27.4	35.0	38.5
Postdoc research associateship	65.4	71.6	70.1	70.5	67.5	80.0	72.6	63.4	59.9
Other or unknown ^e	1.4	0.0	1.1	D	2.0	D	0.0	1.6	1.6
Definite employment (%) ^f									
Academe	18.1	14.5	9.7	43.4	13.3	29.9	12.4	17.9	20.5
Government	10.4	27.6	D	D	7.1	11.2	10.1	11.6	10.1
Industry or business ⁹	68.7	50.3	83.8	35.5	77.9	51.4	75.1	68.5	66.0
Nonprofit organization	2.3	6.9	D	D	1.2	7.5	2.3	2.0	2.8
Other or unknown ^h	0.5	0.7	1.4	0.0	0.5	0.0	0.0	0.0	0.6
Primary activity ⁱ									
R&D	72.6	77.4	78.9	43.4	84.6	53.8	83.0	74.9	64.3
Teaching	8.8	7.3	4.9	22.6	6.6	16.3	5.8	10.1	8.6
Management or administration	5.1	D	2.6	10.1	1.7	15.4	D	4.3	7.5
Professional services	10.1	7.3	8.7	22.0	4.8	7.7	7.8	7.2	15.0
Other	3.5	D	4.9	1.9	2.3	6.7	D	3.5	4.5
Secondary activity ⁱ									
R&D	13.1	10.9	6.4	29.6	8.3	23.1	7.8	13.3	16.4
Teaching	7.5	3.6	3.8	19.5	5.9	13.5	4.9	4.8	9.3
Management or administration	17.6	19.7	24.2	13.8	13.8	12.5	24.8	18.7	17.6
Professional services	6.9	8.0	7.2	6.3	3.4	12.5	4.4	7.5	9.3
Other	2.4	5.1	1.9	1.3	2.2	1.9	1.0	3.5	2.3
No secondary activity	52.5	52.6	56.6	29.6	66.4	36.5	57.3	52.3	45.1
Activity unknown	4.3	5.5	4.7	4.2	4.3	2.8	5.1	5.5	3.5
Postgraduation location (%) ^k									
United States ¹	89.4	91.5	90.9	81.2	90.2	89.8	90.1	90.0	89.0
New England	8.0	10.8	8.0	5.0	7.2	4.7	7.8	8.2	9.0
Middle Atlantic	9.5	2.4	11.0	8.8	9.0	11.0	8.8	10.3	10.1
East North Central	12.3	16.5	14.9	10.0	8.2	22.8	12.8	18.5	10.1
West North Central	3.7	4.2	4.1	7.3	1.8	3.9	3.7	4.4	3.8
South Atlantic	13.5	17.0	10.6	14.6	10.1	18.1	11.0	14.3	15.7
East South Central	3.3	3.8	2.2	5.7	1.6	5.5	4.5	3.0	4.1
West South Central	8.7	5.7	13.0	9.6	7.9	8.7	6.7	7.6	9.1

TABLE 63. Statistical profile of postgraduation plans of doctorate recipients in engineering fields, by sex and field of study: 2014

Characteristic	All engineering fields	Aerospace, aeronautical, and astronautical engineering	Chemical engineering	Civil engineering	Electrical, electronics, and communication engineering	Industrial and manufacturing engineering	Materials science engineering	Mechanical engineering	Other engineering
Mountain	5.7	6.6	3.5	7.7	5.8	5.5	6.4	5.8	5.6
Pacific and insular	24.5	24.5	23.2	12.6	38.5	8.7	27.8	17.9	21.4
Not in United States	10.4	8.0	8.9	18.8	9.6	9.4	9.9	9.8	10.8
Location unknown	0.2	0.5	0.2	0.0	0.2	0.8	0.0	0.2	0.2
Male doctorate recipients (number)	7,349	331	684	470	1,618	209	619	1,128	2,290
Postgraduation status (number) ^b									
Definite postgraduation study	1,162	D	122	72	162	D	122	203	409
Definite employment	2,396	D	200	127	650	D	156	345	713
Seeking employment or study	2,483	106	263	179	490	65	235	394	751
Other ^c	283	12	18	15	79	10	20	31	98
Definite postgraduation study (%) ^d									
Postdoc fellowship	31.9	D	27.9	30.6	29.6	D	26.2	34.5	36.2
Postdoc research associateship	66.8	73.7	71.3	D	68.5	D	73.8	64.5	62.1
Other or unknown ^e	1.3	0.0	0.8	D	1.9	D	0.0	1.0	1.7
Definite employment (%) ^f									
Academe	17.1	D	D	43.3	13.1	29.1	14.1	16.8	18.1
Government	10.4	D	4.5	D	7.2	7.6	D	D	10.2
Industry or business ⁹	70.0	51.6	83.0	35.4	77.8	54.4	76.9	70.4	68.7
Nonprofit organization	2.1	D	D	D	1.4	D	D	D	2.5
Other or unknown ^h	0.4	0.8	1.0	0.0	0.5	0.0	0.0	0.0	0.4
Primary activity ⁱ									
R&D	74.2	79.0	81.0	43.3	84.4	55.3	85.3	75.5	66.6
Teaching	8.3	D	D	21.7	D	14.5	D	10.0	7.4
Management or administration	4.9	D	D	9.2	D	D	D	D	7.6
Professional services	9.3	D	7.4	23.3	4.5	D	D	D	14.2
Other	3.3	D	4.2	2.5	D	D	D	3.6	4.2
Secondary activity ⁱ									
R&D	12.8	D	D	27.5	8.8	22.4	D	D	15.3
Teaching	7.5	4.2	D	20.0	5.6	D	6.7	D	9.6
Management or administration	18.2	D	24.3	D	14.7	D	27.3	18.7	17.7
Professional services	6.7	D	5.8	D	D	D	D	D	9.2
Other	2.1	4.2	2.1	1.7	D	0.0	D	3.3	1.9
No secondary activity	52.7	52.1	56.1	28.3	65.2	36.8	53.3	52.6	46.4
Activity unknown	4.0	5.6	5.5	5.5	3.5	3.8	3.8	4.1	3.5
Postgraduation location (%)k									
United States ¹	89.3	D	91.0	79.9	90.1	D	91.4	89.8	88.6
New England	7.8	8.7	8.1	D	6.9	D	8.3	8.6	8.6
Middle Atlantic	9.6	2.7	11.2	D	8.9	D	9.0	10.4	10.6
East North Central	12.4	D	14.6	D	8.0	D	12.6	18.2	10.1

TABLE 63. Statistical profile of postgraduation plans of doctorate recipients in engineering fields, by sex and field of study: 2014

South Albanic 13.0 15.8 9.3 13.6 10.3 16.0 9.7 14.7 15. East South Central 3.4 4.4 4.0 D. A. West Suth Central 8.4 6.6 11.5 9.0 16.0 17.5 9.9 Mountain 6.0 7.7 D. D. D. D. A. 3 7.4 5.8 5.5 5.5 9.0 Mountain 6.0 7.7 D. D. D. A. 3 7.4 5.8 5.5 5.5 9.0 Mountain 6.0 7.7 D. D. D. A. 3 7.4 5.8 5.5 5.5 9.0 Mountain 6.0 7.5 D. B. 7 20.1 9.6 10.0 17.5 9.0 17.7 17.1 17.1 17.1 17.1 17.1 17.1 17	Characteristic	All engineering fields	Aerospace, aeronautical, and astronautical engineering	Chemical engineering	Civil engineering	Electrical, electronics, and communication engineering	Industrial and manufacturing engineering	Materials science engineering	Mechanical engineering	Other engineering
East South Central 3.4 4.4 D D D D D D D 3.5 9.6	West North Central	3.5	D	D	6.5	D	D	D	D	3.4
Mest South Central 8.4 6.6 11.5 9.0 7.6 D 0.75 9.9	South Atlantic	13.0	15.8	9.3	13.6		16.0	9.7	14.2	15.4
Mountain	East South Central	3.4	4.4	D	D	D	D	D		4.0
Pacific and insular 249 235 248 11.6 385 5.3 295 17.7 21.1 Not in United Slates 10.5 D 8.7 20.1 9.6 D 8.6 10.0 10.1 Not in United Slates 10.5 D 8.7 20.1 9.6 D 8.6 10.0 10.1 Not in United Slates 10.5 D 8.5 0.3 0.0 0.2 0.0 Female doctorate recipients (number) 21.79 55 290 14.7 32.6 8.9 21.3 1.97 8.6 Postgradualion status (number)* 21.79 25 290 14.7 32.6 8.9 21.3 1.97 8.6 Postgradualion status (number)* 21.79 25 22.2 23 3.11 D 3.5 3.3 3.5 2.2 Seeking employment of study 320 18 10.6 53 11.5 35 84 71 33.5 Seeking employment or study 220 18 10.6 53 11.5 35 84 71 33.5 Other in Study (%)* 22 12 6 0.0 0.0 1.5 0.0 0.0 0.0 0.0 0.0 0.0 Postdor Gellowship 37.2 D 30.6 D 34.1 D 31.4 37.2 4.7 Postdor Gellowship 37.2 D 30.6 D 34.1 D 36.6 58.1 54.4 Postdor Gellowship 61.2 60.0 67.7 D 63.4 D 68.6 58.1 54.4 Postdor Gesearch associateship 61.2 60.0 67.7 D 63.4 D 68.6 58.1 54.4 Postdor Gesearch associateship 61.2 60.0 67.7 D 64.4 D 68.6 58.1 54.4 Postdor Gesearch associateship 61.2 60.0 67.7 D 64.4 21.4 D D D 9.9 Industry or business ³¹ 63.3 42.1 85.9 35.9 78.0 42.9 70.5 55.8 57.8 Romogramment 10.8 D D D D 0.0 D D D 0.0 Other or unknown* 1.0 0.0 0.0 2.5 0.0 0.0 0.0 0.0 0.0 Primary activity 10.5 0.0 0.0 0.0 0.0 0.0 0.0 Primary activity 10.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 R&O D D D D 0.0	West South Central	8.4	6.6	11.5	9.0	7.6	D	D	7.5	9.2
Notine United States 10.5 D	Mountain	6.0		D	D			5.8	5.5	5.7
Emale doctorate recipients (number)	Pacific and insular	24.9		24.8	11.6			29.5	17.7	21.6
Postgraduation status (number)	Not in United States	10.5		8.7	20.1	9.6	D	8.6		11.1
Postgradualion status (number)* Definite postgradualion study 374 Definite postgradualion study 374 Definite employment 610 D 78 Seeking employment or study 820 18 106 53 1115 35 84 71 33 Other' 114 2 12 6 21 6 21 6 7 9 5 Definite postgradualion study(%)* Definite postgradualion study (%)* Postdoc fellowship 37.2 D 83.2 D 93.2 D 94.2 D 95.3	Location unknown	0.3	0.5	0.3	0.0	0.2	1.1	0.0	0.2	0.3
Definite prostgraduation study	Female doctorate recipients (number)	2,179	55	290	147	326	89	213	197	862
Definite employment or study	Postgraduation status (number) ^b									
Seeking employment or study	Definite postgraduation study	374	D	62	23	41	D	35	43	155
Other	Definite employment	610	D	78	39	109	D	61	52	224
Definite postgraduation study (%) ^d Posidoc fellowship 37.2 D 30.6 D 34.1 D 31.4 37.2 44. Postdoc research associateship 61.2 60.0 67.7 D 63.4 D 68.6 58.1 54. Other or unknown ^a 1.6 0.0 1.6 0.0 2.4 0.0 0.0 0.7 1. Definite employment (%) ^f Academe 21.8 D D 43.6 14.7 32.1 8.2 25.0 28. Government 10.8 D D D 64.4 21.4 D D D 9. Industry or business ^a 63.3 42.1 85.9 35.9 78.0 42.9 70.5 55.8 57. Nonprofit organization 3.1 D 0.0 D 0.0 D D D 0.3 Other or unknown ^b 1.0 0.0 2.6 0.0 0.9 0.0 0.0 0.0 0.0 Primary activity R&D 66.1 66.7 73.7 43.6 85.9 50.0 76.8 70.5 56. Teaching 10.6 D D 25.6 D 21.4 D 11.4 11.2 Management or administration 6.1 D D D 25.6 D 21.4 D 11.4 12. Management or administration 6.1 D D 17.8 17.9 7.1 D D D 17. Other 4.0 0.0 6.6 0.0 D 5.1 25.0 D D 7. R&D 14.4 D D 33.59 5.1 25.0 D D 17. Other 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Management or administration 15.1 D 23.7 D 8.1 D 0.0 D 9. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D 10.5 D D 0.0 D 7. Professional services 7.8 D	Seeking employment or study	820	18	106	53	115	35	84	71	338
Postdoc fellowship 37.2 D 30.6 D 34.1 D 31.4 37.2 44. Postdoc research associateship 61.2 60.0 67.7 D 63.4 D 68.6 58.1 54. Other or unknown* 1.6 0.0 1.6 0.0 2.4 0.0 0.0 4.7 1. Definite employment (%)* Academe 21.8 D D 43.6 14.7 32.1 8.2 25.0 28. Government 10.8 D D D 6.4 21.4 D D D 9. Government 10.8 D D D 0.0 0.0 D 0.0 0.0 0.0 0.0 0.0 0.0	Other ^c	114	2	12	6	21	6	7	9	51
Postdoc fellowship 37.2 D 30.6 D 34.1 D 31.4 37.2 44. Postdoc research associateship 61.2 60.0 67.7 D 63.4 D 68.6 58.1 54. Other or unknown* 1.6 0.0 1.6 0.0 2.4 0.0 0.0 4.7 1. Definite employment (%)* Academe 21.8 D D 43.6 14.7 32.1 8.2 25.0 28. Government 10.8 D D D 6.4 21.4 D D D 9. Government 10.8 D D D 0.0 0.0 D 0.0 0.0 0.0 0.0 0.0 0.0	Definite postgraduation study (%) ^d									
Postdoc research associateship 61.2 60.0 67.7 D 63.4 D 68.6 58.1 54.	, ,	37.2	D	30.6	D	34.1	D	31.4	37.2	44.5
Definite employment (%) Secondary activity Se		61.2	60.0	67.7	D	63.4	D	68.6	58.1	54.2
Academe 21.8 (Government) D D 43.6 (Government) 14.7 (Government) 32.1 (Government) 8.2 (Government) 25.0 (Government) 28.0 (Government) 10.8 (Government) D D D 6.4 (Government) 21.4 (Government) D D 9.9 (Government) 9.0 (Government) 9.9 (Government) 9.0 (Government)	Other or unknown ^e	1.6	0.0	1.6	0.0	2.4	0.0	0.0	4.7	1.3
Academe 21.8 (Government) D D 43.6 (Government) 14.7 (Government) 32.1 (Government) 8.2 (Government) 25.0 (Government) 28.0 (Government) 10.8 (Government) D D D 6.4 (Government) 21.4 (Government) D D 9.9 (Government) 9.0 (Government) 9.9 (Government) 9.0 (Government)	Definite employment (%) ^f									
Industry or business		21.8	D	D	43.6	14.7	32.1	8.2	25.0	28.1
Nonprofit organization 3.1 D 0.0 D 0.0 D D D D 3.3 Other or unknown ^h 1.0 0.0 2.6 0.0 0.9 0.0 0.0 0.0 0.0 0.0 1. Primary activity R&D 66.1 66.7 73.7 43.6 85.9 50.0 76.8 70.5 56. Teaching 10.6 D D D 25.6 D 21.4 D 11.4 12. Management or administration 6.1 D D D 12.8 D D D D D T. Professional services 13.2 D 11.8 17.9 7.1 D D D D T. Other 4.0 0.0 6.6 0.0 D D D D D D D T. Other 4.0 0.0 6.6 0.0 D D D D D D D D D D T. Secondary activity R&D 14.4 D D D 35.9 5.1 25.0 D D D 19. Teaching 7.5 0.0 D D D 19. Teaching 7.5 0.0 D D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 10.9 D 9. Other 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D D D D D D D D D D D D D D	Government	10.8	D	D	D	6.4	21.4	D	D	9.8
Other or unknown ^h 1.0 0.0 2.6 0.0 0.9 0.0 0.0 0.0 1. Primary activity ¹ R&D 66.1 66.7 73.7 43.6 85.9 50.0 76.8 70.5 56. Teaching 10.6 D D 25.6 D 21.4 D 11.4 12. Management or administration 6.1 D D 12.8 D D D D D 7. Professional services 13.2 D 11.8 17.9 7.1 D D D D 17. Other 4.0 0.0 6.6 0.0 D D D 0 2.3 5. Secondary activity ¹ R&D 14.4 D D 35.9 5.1 25.0 D D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0	Industry or business ⁹	63.3	42.1	85.9	35.9	78.0	42.9	70.5	55.8	57.1
Primary activity R&D 66.1 66.7 73.7 43.6 85.9 50.0 76.8 70.5 56. Teaching 10.6 D D 25.6 D 21.4 D 11.4 12. Management or administration 6.1 D D 12.8 D D D D D D D D D D D D D D D D D D D	Nonprofit organization	3.1	D	0.0	D	0.0	D	D	D	3.6
R&D 66.1 66.7 73.7 43.6 85.9 50.0 76.8 70.5 56. Teaching 10.6 D D 25.6 D 21.4 D 11.4 12. Management or administration 6.1 D D D D D D D D D D D D 7.7 Professional services 13.2 D 11.8 17.9 7.1 D D D D D 17. Other 4.0 0.0 6.6 0.0 D D D D D 17. Other 4.0 0.0 6.6 0.0 D D D 0.0 2.3 5. Secondary activity R&D 14.4 D D D 35.9 5.1 25.0 D D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 17.9 <td< td=""><td>Other or unknown^h</td><td>1.0</td><td>0.0</td><td>2.6</td><td>0.0</td><td>0.9</td><td>0.0</td><td>0.0</td><td>0.0</td><td>1.3</td></td<>	Other or unknown ^h	1.0	0.0	2.6	0.0	0.9	0.0	0.0	0.0	1.3
Teaching 10.6 D D 25.6 D 21.4 D 11.4 12.2 Management or administration 6.1 D D 12.8 D D D D D 7. Professional services 13.2 D 11.8 17.9 7.1 D D D D 17. Other 4.0 0.0 6.6 0.0 D D D D D 17. Other 8.D 14.4 D D 35.9 5.1 25.0 D D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D 9. Other 3.3 </td <td>Primary activityⁱ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Primary activity ⁱ									
Management or administration 6.1 D D 12.8 D D D D 7. Professional services 13.2 D 11.8 17.9 7.1 D D D 17. Other 4.0 0.0 6.6 0.0 D D 0.0 2.3 5. Secondary activity R&D 14.4 D D 35.9 5.1 25.0 D D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9	R&D	66.1	66.7	73.7	43.6	85.9	50.0	76.8	70.5	56.9
Professional services 13.2 D 11.8 17.9 7.1 D D D 17. Other Other 4.0 0.0 6.6 0.0 D D 0.0 2.3 5. Secondary activity ⁱ R&D 14.4 D D 35.9 5.1 25.0 D D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Teaching	10.6	D	D	25.6	D	21.4	D	11.4	12.5
Other 4.0 0.0 6.6 0.0 D D 0.0 2.3 5. Secondary activity ¹ R&D D 35.9 5.1 25.0 D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Management or administration	6.1	D	D	12.8	D	D	D	D	7.4
Secondary activity ¹ R&D 14.4 D D 35.9 5.1 25.0 D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Professional services	13.2	D	11.8	17.9	7.1	D	D	D	17.6
R&D 14.4 D D 35.9 5.1 25.0 D D 19. Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Other	4.0	0.0	6.6	0.0	D	D	0.0	2.3	5.6
Teaching 7.5 0.0 D 17.9 8.1 D 0.0 D 8. Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Secondary activity ⁱ									
Management or administration 15.1 D 23.7 D 8.1 D 17.9 18.2 17. Professional services 7.8 D 10.5 D D D D D D D D D 9. Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	R&D		D	D	35.9		25.0	D		19.9
Professional services 7.8 D 10.5 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Teaching	7.5	0.0	D	17.9	8.1	D	0.0	D	8.3
Other 3.3 11.1 1.3 0.0 D 7.1 D 4.5 3. No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Management or administration	15.1	D	23.7	D	8.1	D	17.9	18.2	17.1
No secondary activity 51.9 55.6 57.9 33.3 73.7 35.7 67.9 50.0 41.	Professional services	7.8	D	10.5	D		D	D	D	9.7
	Other									3.7
Activity unknown 5.6 5.3 2.6 0.0 9.2 0.0 8.2 15.4 3.	No secondary activity	51.9	55.6	57.9	33.3	73.7	35.7	67.9	50.0	41.2
	Activity unknown	5.6	5.3	2.6	0.0	9.2	0.0	8.2	15.4	3.6

TABLE 63. Statistical profile of postgraduation plans of doctorate recipients in engineering fields, by sex and field of study: 2014

	A	erospace, aeronautical,			Electrical, electronics,	Industrial and	Materials		
	All engineering	and astronautical	Chemical	Civil	and communication	manufacturing	science	Mechanical	Othe
racteristic	fields	engineering	engineering	engineering	engineering	engineering	engineering	engineering	engineering
Postgraduation location (%)k									
United States ^I	89.7	D	90.7	85.5	90.7	D	86.5	91.6	90.2
New England	8.9	24.1	7.9	D	8.7	D	6.3	6.3	10.
Middle Atlantic	8.9	0.0	10.7	D	10.0	D	8.3	9.5	8.
East North Central	11.8	D	15.7	D	9.3	D	13.5	20.0	10.
West North Central	4.3	D	D	9.7	D	D	D	D	5.
South Atlantic	15.1	24.1	13.6	17.7	8.7	24.2	14.6	14.7	16.
East South Central	3.0	0.0	D	D	D	D	D	D	4.
West South Central	9.7	0.0	16.4	11.3	9.3	D	D	8.4	9.
Mountain	4.6	0.0	D	D	3.3	0.0	8.3	7.4	5.
Pacific and insular	23.2	31.0	19.3	16.1	38.0	18.2	22.9	18.9	20.
Not in United States	10.3	D	9.3	14.5	9.3	D	13.5	8.4	9.
Location unknown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D = suppressed to avoid disclosure of confidential information.

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

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

^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.

¹ Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and primary work activity.

¹ Percentages based on number of doctorate recipients reporting definite postgraduation plans for employment and secondary work activity.

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

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