

TABLE 7-1

**Satisfaction with position and early career doctorates who would take position again, by doctoral degree characteristics: 2017**

(Percent distribution)

Selected characteristic	Number of early career doctorates	Satisfaction with position					Would take position again if starting over
		Very dissatisfied	Dissatisfied	Neither dissatisfied nor satisfied	Satisfied	Very satisfied	
All early career doctorates	186,700	3.6	7.1	12.5	45.4	31.4	78.7
Doctoral degree type							
Professional degree or doctoral equivalent <sup>a</sup>	15,700	3.4	5.7	12.4	41.5	36.9	81.8
Research degree	171,100	3.6	7.2	12.5	45.8	30.9	78.4
Years since doctoral degree							
1 year or less	36,900	3.4	6.5	11.9	44.9	33.4	79.3
2–5 years	82,800	3.6	7.2	12.7	45.3	31.2	78.5
6–10 years	67,000	3.6	7.3	12.6	45.9	30.6	78.6
Origin of doctoral degree							
U.S. degree	161,800	3.5	7.4	12.2	45.4	31.5	79.1
Non-U.S. degree	24,900	4.2	5.3	14.6	45.5	30.4	76.4
Field of doctoral degree							
Science and engineering	112,600	4.0	6.7	12.8	45.1	31.3	77.8
Biological, agricultural, and environmental life sciences	28,900	3.6	7.8	15.5	43.8	29.3	73.2
Agricultural and environmental life sciences	3,900	6.6	4.2	11.9	46.4	30.9	83.8
Biological and biomedical sciences	24,900	3.2	8.3	16.1	43.4	29.0	71.5
Engineering	17,200	4.6	5.1	12.7	48.2	29.4	76.8
Mathematics and computer sciences	12,100	2.8	5.5	9.1	45.8	36.8	79.1
Computer and information sciences	5,900	2.9	6.4	8.9	51.0	30.8	78.3
Mathematics and statistics	6,200	2.8	4.7	9.2	40.8	42.5	79.9
Multidisciplinary fields and science and engineering related fields	2,600	6.8	D	12.7	40.7	38.0	78.0
Physical sciences, geosciences, atmospheric sciences, and ocean sciences	20,600	2.9	7.1	11.4	46.4	32.2	79.4
Psychology and social sciences	31,200	5.0	7.3	12.7	44.0	30.9	80.9
Psychology	8,700	4.4	6.9	11.6	43.0	34.1	81.4
Social sciences	22,400	5.2	7.5	13.2	44.4	29.7	80.7
Health	13,400	2.6	5.5	9.7	45.3	36.8	78.1
Non-science and engineering	60,700	3.0	8.1	12.5	46.1	30.4	80.6
Education	21,100	2.5	6.2	11.4	45.8	34.1	82.1
Humanities	15,700	2.8	11.2	13.8	43.4	28.8	79.4
Other non-science and engineering	23,900	3.6	7.6	12.7	48.1	28.1	80.0

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> Includes medical and related degrees, such as Medical Doctors (MD), Doctor of Pharmacy (PharmD), and other professional degrees such as Doctor of Education (EdD).

**Note(s):**

Counts are rounded to the nearest 100. Percentages are calculated from unrounded counts and rounded to the nearest 10th of a percent. Details may not add to totals because of rounding.

**Source(s):**

National Center for Science and Engineering Statistics, Early Career Doctorates Survey, 2017.