

Appendix table 5-17

SEH doctorate holders employed in academia, by type of position, degree field, and citizenship: 2010

(Thousands)

Position and field	All doctorate holders	Native-born U.S. citizens	Foreign born	
			Naturalized U.S. citizens	Noncitizens
All positions	294.8	218.0	36.0	40.8
Physical sciences	43.7	31.8	4.7	7.2
Mathematics and statistics	18.7	11.9	3.1	3.7
Computer and information sciences	7.3	3.7	1.7	2.0
Life sciences	102.0	78.4	11.5	12.2
Psychology	35.4	32.3	1.8	1.2
Social sciences	54.9	43.1	5.7	6.1
Engineering	32.8	16.8	7.5	8.5
Full-time faculty ^a	206.9	157.2	26.9	22.7
Physical sciences	29.3	22.6	3.5	3.2
Mathematics and statistics	15.1	9.9	2.5	2.8
Computer and information sciences	5.7	2.8	1.4	1.6
Life sciences	66.7	53.9	8.0	4.9
Psychology	23.4	21.4	1.2	0.8
Social sciences	43.2	34.0	4.3	4.9
Engineering	23.4	12.7	6.2	4.5
Postdocs	22.8	11.6	1.2	9.9
Physical sciences	4.6	2.2	0.1	2.3
Mathematics and statistics	0.7	0.2	D	0.4
Computer and information sciences	0.3	D	D	S
Life sciences	12.2	7.0	0.7	4.3
Psychology	1.1	0.8	S	S
Social sciences	0.8	0.6	S	S
Engineering	3.1	0.7	0.1	2.2
Other positions ^b	65.1	49.2	7.9	8.1
Physical sciences	9.8	7.0	1.1	1.7
Mathematics and statistics	2.9	1.8	0.6	0.5
Computer and information sciences	1.3	0.9	0.3	0.2
Life sciences	23.1	17.4	2.7	2.7
Psychology	10.9	10.1	0.6	0.2
Social sciences	10.9	8.5	1.4	1.0
Engineering	6.3	3.4	1.2	1.8

D = suppressed for confidentiality reasons; S = suppressed for reliability reasons.

SEH = science, engineering, and health.

^a Full-time faculty includes full professors, associate professors, assistant professors and instructors from 1973 to 1995; from 1997 to 2010, full-time faculty includes full professors, associate professors, and assistant professors.^b Other positions include full-time positions such as research associates, adjunct appointments, lecturers, and administrative positions, as well as part-time positions of all kinds. From 1997 to 2010, other positions also include instructors. Part-time employment excludes those employed part time because they are students or retired.

NOTES: Detail may not add to total because of rounding. Academic employment is limited to U.S. doctorate holders employed at 2- or 4-year colleges or universities, medical centers, and university research institutes. Physical sciences include earth, atmospheric, and ocean sciences; life sciences include biological, agricultural, environmental, and health sciences.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2013) of the 2010 Survey of Doctorate Recipients.