

Appendix table 5-22

**SEH doctorate holders and full-time faculty with federal support, by degree field and Carnegie classification of employer: 2010**

(Percent)

Position and field	All academic institutions	Research universities (very high research activity)	Research universities (high research activity)	Doctoral/research universities	Masters-granting universities	Baccalaureate colleges	Medical schools	Other universities and colleges
All S&E doctorate holders employed in academic institutions	45.1	63.6	48.9	27.3	20.2	16.3	66.7	23.6
Physical sciences	54.0	77.7	62.5	30.8	25.9	27.1	60.0	26.2
Mathematics	34.2	59.4	33.3	28.6	14.0	9.5	75.0	11.1
Computer sciences	50.7	76.9	57.1	D	27.8	16.7	D	S
Life sciences	56.6	70.9	59.0	42.3	26.5	25.9	69.0	33.3
Psychology	33.3	51.8	47.1	9.5	14.1	13.2	72.2	11.4
Social sciences	19.7	30.6	19.0	16.7	11.6	4.8	50.0	12.8
Engineering	58.2	71.8	59.4	44.4	26.2	18.2	66.7	27.3
Full-time faculty <sup>a</sup>	44.7	65.2	49.8	29.2	21.1	16.7	68.7	26.8
Physical sciences	52.8	81.9	65.9	36.4	27.1	25.6	66.7	26.1
Mathematics	35.3	62.0	35.7	40.0	15.4	11.1	66.7	18.2
Computer sciences	51.7	77.8	66.7	D	31.3	20.0	D	S
Life sciences	56.1	73.6	56.8	40.9	27.7	25.0	68.7	36.2
Psychology	36.5	57.5	51.4	7.1	14.3	13.3	71.4	14.3
Social sciences	20.6	32.5	19.7	19.2	11.7	5.4	60.0	15.4
Engineering	59.5	75.9	63.6	57.1	26.3	20.0	50.0	27.3

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

SEH = science, engineering, and health.

<sup>a</sup> Full-time faculty includes professors, associate professors, and assistant professors.

NOTES: Academic employment is limited to U.S. doctorate holders employed at 2- or 4-year colleges or universities, medical schools, or university research institutes, excluding those employed part time because they are students or retired. Physical sciences include earth, atmospheric, and ocean sciences; life sciences include biological, agricultural, environmental, and health sciences. Institutions are designated by the 2005 Carnegie classification code. Engineering schools are included in master's-granting universities. For information on these institutional categories, see The Carnegie Classification of Institutions of Higher Education, <http://classifications.carnegiefoundation.org/index.php>, accessed 2 July 2013.

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