



APPENDIX TABLE 5-20

Early career S&E doctorate holders employed in academia, by Carnegie classification of institution, years since doctorate, and type of position: Selected years, 1997–2015

(Percent distribution)

Carnegie classification of institution	Year	1–3 years since doctorate				4–7 years since doctorate			
		Total	Full-time faculty	Postdocs	Other positions	Total	Full-time faculty	Postdocs	Other positions
All universities and colleges	1997	100.0	37.6	41.0	21.4	100.0	62.8	14.8	22.4
	1999	100.0	34.8	43.1	22.1	100.0	61.5	14.1	24.5
	2001	100.0	40.1	39.0	20.9	100.0	58.9	13.3	27.9
	2003	100.0	42.1	33.3	24.6	100.0	61.6	9.6	28.7
	2006	100.0	35.5	45.3	19.2	100.0	58.7	15.5	25.8
	2008	100.0	40.4	35.8	23.8	100.0	61.8	11.4	27.0
	2010	100.0	35.1	41.2	23.7	100.0	60.3	12.5	27.2
	2013	100.0	29.0	42.4	28.6	100.0	52.9	17.1	30.0
	2015	100.0	36.3	35.0	28.7	100.0	51.6	15.5	32.9
Very high research universities	1997	100.0	21.3	58.9	19.9	100.0	48.4	23.2	28.4
	1999	100.0	18.6	62.1	19.3	100.0	47.8	23.3	28.9
	2001	100.0	23.2	55.6	21.1	100.0	43.5	23.6	32.9
	2003	100.0	24.0	50.6	25.3	100.0	47.8	17.4	34.8
	2006	100.0	19.0	64.7	16.3	100.0	44.3	25.3	30.4



Carnegie classification of institution	Year	1–3 years since doctorate				4–7 years since doctorate			
		Total	Full-time faculty	Postdocs	Other positions	Total	Full-time faculty	Postdocs	Other positions
	2008	100.0	24.0	54.5	21.6	100.0	46.9	20.0	33.1
	2010	100.0	20.7	61.1	18.2	100.0	49.0	20.0	31.0
	2013	100.0	15.5	63.6	20.9	100.0	36.7	31.4	31.9
	2015	100.0	20.9	57.3	21.8	100.0	37.1	29.6	33.3
Other universities and colleges	1997	100.0	55.6	20.7	23.7	100.0	75.8	6.3	17.9
	1999	100.0	55.8	19.2	25.0	100.0	74.1	5.0	20.9
	2001	100.0	61.9	17.5	20.6	100.0	72.2	3.5	24.2
	2003	100.0	63.3	12.9	23.7	100.0	73.5	2.7	23.7
	2006	100.0	58.4	17.5	24.1	100.0	74.1	4.2	21.7
	2008	100.0	60.8	12.8	25.7	100.0	74.4	3.5	22.0
	2010	100.0	55.4	14.0	30.6	100.0	72.2	4.6	23.2
	2013	100.0	44.7	17.5	37.9	100.0	66.0	4.1	29.9
	2015	100.0	48.8	15.7	35.4	100.0	60.5	6.6	32.9

Note(s)



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 schools, or university research institutes, excluding those employed part time because they are students or retired. Full-time faculty includes full professors, associate professors, and assistant professors. Other positions include full-time positions such as research associates, adjunct positions, instructors, lecturers, administrative positions, and part-time positions of all kinds. Institutions are designated by the 2005 Carnegie classification code. For information on these institutional categories, see the Carnegie Classification of Institutions of Higher Education, <http://carnegieclassifications.iu.edu/downloads.php>, accessed 13 February 2017.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2017) of the 1997–2015 Survey of Doctorate Recipients (SDR).

Science and Engineering Indicators 2018