

Appendix table 5-18

S&E doctorate holders employed in academia, by type of position, Carnegie institution type, and administrative control of institution: 2006

(Thousands)

Institution type/position	All doctorates	Public	Private
All academic institutions			
All positions.....	274.2	176.5	86.1
Full-time senior faculty.....	139.7	93.1	41.6
Full-time junior faculty.....	57.9	37.1	18.2
Full-time nonfaculty.....	37.3	23.4	11.8
Postdocs.....	23.4	13.0	9.2
Part-time positions.....	15.9	9.9	5.3
Doctorate-granting universities—very high research activity			
All positions.....	116.8	80.5	36.2
Full-time senior faculty.....	52.2	39.2	13.0
Full-time junior faculty.....	21.5	14.6	7.0
Full-time nonfaculty.....	20.5	13.4	7.1
Postdocs.....	17.8	10.0	7.8
Part-time positions.....	4.8	3.4	1.4
Other doctorate-granting institutions			
All positions.....	48.3	35.5	12.5
Full-time senior faculty.....	28.4	21.2	7.1
Full-time junior faculty.....	10.7	8.2	2.5
Full-time nonfaculty.....	5.0	3.6	1.4
Postdocs.....	1.7	1.2	0.3
Part-time positions.....	2.5	1.3	1.2
Master's colleges and universities			
All positions.....	48.3	32.9	15.3
Full-time senior faculty.....	30.2	20.7	9.5
Full-time junior faculty.....	11.5	7.8	3.7
Full-time nonfaculty.....	3.1	2.2	0.9
Postdocs.....	0.4	0.3	0.1
Part-time positions.....	3.1	1.8	1.2
Medical schools and medical centers			
All positions.....	14.6	10.5	4.0
Full-time senior faculty.....	6.3	4.4	1.9
Full-time junior faculty.....	3.5	2.6	0.8
Full-time nonfaculty.....	2.4	1.8	0.6
Postdocs.....	1.9	1.3	0.6
Part-time positions.....	0.5	0.4	0.1
Baccalaureate colleges			
All positions.....	21.1	6.1	14.9
Full-time senior faculty.....	12.7	3.6	9.1
Full-time junior faculty.....	5.5	1.8	3.6
Full-time nonfaculty.....	1.3	0.2	1.1
Postdocs.....	0.3	0.1	0.2
Part-time positions.....	1.4	0.5	0.9

NOTES: Academic employment limited to U.S. doctorate holders employed at 2- or 4-year colleges or universities. Employment at associate's colleges, other specialized institutions, and institutions without Carnegie code or with unknown administrative control included in total but not shown separately. Freestanding schools of engineering and technology included under master's colleges and universities. Senior faculty includes full and associate professors; junior faculty includes assistant professors and instructors; and full-time nonfaculty includes positions such as research associates, adjunct positions, lecturers, and administrative positions. Part-time employment excludes those employed part time because they are students or retired. Institutions designated by 2005 Carnegie classification code. For information on these institutional categories see chapter 2 sidebar, "Carnegie Classification of Academic Institutions," and Carnegie Foundation for the Advancement of Teaching, <http://www.carnegiefoundation.org/classifications/index.asp>, accessed 24 May 2007. Detail may not add to total because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Doctorate Recipients, 2006, special tabulations (preliminary data).