

TABLE 36. Doctoral scientists and engineers employed as postdocs, by occupation: 2006

Occupation	Number	Percent
Total in postdoc ^a	29,890	100.0
Science occupations	25,580	85.6
Biological, agricultural, or other life scientist	17,300	57.9
Agricultural/food scientist	500	1.7
Biochemist/biophysicist	3,940	13.2
Biological scientist	4,750	15.9
Forestry/conservation scientist	90	0.3
Medical scientist	6,560	21.9
Postsecondary teacher, agricultural/other natural sciences	S	S
Postsecondary teacher, biological sciences	300	1.0
Other biological/agricultural/life scientist	1,160	3.9
Computer and information scientist	230	0.8
Computer/information scientist	230	0.8
Postsecondary teacher, computer science	S	S
Mathematical scientist	1,160	3.9
Mathematical scientist	660	2.2
Postsecondary teacher, mathematics/statistics	500	1.7
Physical scientist	4,340	14.5
Chemist, except biochemist	1,550	5.2
Earth/atmospheric/ocean scientist	840	2.8
Physicist/astronomer	1,530	5.1
Postsecondary teacher, chemistry	S	S
Postsecondary teacher, physics	90	0.3
Postsecondary teacher, other physical sciences	S	S
Other physical scientist	250	0.8
Psychologist	1,410	4.7
Psychologist	1,290	4.3
Postsecondary teacher, psychology	110	0.4
Social scientist	1,140	3.8
Economist	S	S
Political scientist	120	0.4
Postsecondary teacher, economics	S	S
Postsecondary teacher, political science	160	0.5
Postsecondary teacher, sociology	S	S
Postsecondary teacher, other social sciences	160	0.5
Sociologist/anthropologist	250	0.8
Other social scientist	370	1.2
Engineering occupations	2,550	8.5
Aerospace/aeronautical/astronautical engineer	70	0.2
Chemical engineer	320	1.1
Civil/architectural/sanitary engineer	S	S
Electrical engineer	410	1.4
Materials/metallurgical engineer	S	S
Mechanical engineer	410	1.4
Postsecondary teacher, engineering	60	0.2
Other engineer	1,260	4.2
Science and engineering-related occupations	1,510	5.1
Health occupation, except postsecondary teacher	1,250	4.2
Postsecondary teacher, health and related sciences	150	0.5
SEH manager	S	S
SEH precollege teacher	S	S
SEH technician/technologist	90	0.3
Other SEH-related occupation	S	S

TABLE 36. Doctoral scientists and engineers employed as postdocs, by occupation: 2006

Occupation	Number	Percent
Non-science and engineering occupations	250	0.8
Arts/humanities-related occupation	S	S
Management-related occupation	S	S
Non-SEH manager	S	S
Non-SEH postsecondary teacher	130	0.4
Non-SEH precollege/other teacher	S	S
Sales/marketing occupation	S	S
Social service-related occupation	70	0.2
Other non-SEH occupation	S	S

S = suppressed for reliability or confidentiality.

SEH = science, engineering, and health.

^a A postdoc is a temporary position awarded in academe, industry, non-profit organizations, or government primarily for gaining additional education and training in research. Postdoc status is reported for the principal job as of the survey reference date (1 April 2006).

NOTES: Numbers are rounded to nearest 10. Detail may not add to total because of rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Doctorate Recipients: 2006.