

TABLE 31. Doctoral scientists and engineers employed as postdocs, by occupation: 2003

Occupation	Number	Percent
Total in postdoc <sup>a</sup>	19,780	100.0
Science occupations	17,940	90.7
Biological, agricultural, and other life scientist	12,380	62.6
Agricultural/food scientist	390	2.0
Biochemist/biophysicist	3,210	16.2
Biological scientist	3,700	18.7
Forestry/conservation scientist	110	0.6
Medical scientist	3,750	19.0
Postsecondary teacher, agricultural/other natural sciences	S	S
Postsecondary teacher, biological sciences	200	1.0
Other biological/agricultural/life scientist	1,010	5.1
Computer and information scientist	180	0.9
Computer/information scientist	180	0.9
Postsecondary teacher, computer science	S	S
Mathematical scientist	430	2.2
Mathematical scientist	140	0.7
Postsecondary teacher, mathematics/statistics	290	1.5
Physical scientist	2,950	14.9
Chemist, except biochemist	960	4.9
Earth/atmospheric/ocean scientist	390	2.0
Physicist/astronomer	1,320	6.7
Postsecondary teacher, chemistry	S	S
Postsecondary teacher, physics	S	S
Postsecondary teacher, other physical sciences	S	S
Other physical scientist	170	0.9
Psychologist	1,470	7.4
Psychologist	1,330	6.7
Postsecondary teacher, psychology	140	0.7
Social scientist	540	2.7
Economist	100	0.5
Political scientist	S	S
Postsecondary teacher, economics	50	0.3
Postsecondary teacher, political science	S	S
Postsecondary teacher, sociology	S	S
Postsecondary teacher, other social sciences	50	0.3
Sociologist/anthropologist	240	1.2
Other social scientist	60	0.3
Engineering occupations	1,020	5.2
Aerospace/aeronautical/astronautical engineer	S	S
Chemical engineer	60	0.3
Civil/architectural/sanitary engineer	S	S
Electrical engineer	100	0.5
Materials/metallurgical engineer		
Mechanical engineer	140	0.7
Postsecondary teacher, engineering	60	0.3
Other engineer	610	3.1
Science and engineering-related occupations	740	3.7
Health-related occupation, except postsecondary teacher	480	2.4
Postsecondary teacher, health and related sciences	180	0.9
S&E manager	S	S
S&E precollege teacher	S	S
S&E technician/technologist	60	0.3
Other S&E-related occupation	S	S
Non-science and engineering occupations	70	0.4

TABLE 31. Doctoral scientists and engineers employed as postdocs, by occupation: 2003

Occupation	Number	Percent
Arts/humanities-related occupation	S	S
Management-related occupation	S	S
Non-S&E manager	S	S
Non-S&E postsecondary teacher	S	S
Non-S&E precollege/other teacher	S	S
Sales/marketing occupation	S	S
Social service-related occupation	S	S
Other non-S&E occupation	S	S

S = suppressed due to too few cases (fewer than 50 weighted cases).

S&E = science and engineering.

<sup>a</sup> Postdoc is a temporary position awarded in academe, industry, or government primarily for gaining additional education and training in research.

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, 2003 Survey of Doctorate Recipients.