

TABLE 8. Doctoral scientists and engineers, by occupation and disability status: 2008

Occupation	All	With disability	Without disability
All occupations	751,500	61,800	689,800
Science occupations	437,200	36,100	401,100
Biological/agricultural/other life scientists	135,200	10,500	124,800
Agricultural/food scientists	11,100	1,100	10,000
Biochemists/biophysicists	15,800	1,200	14,600
Biological scientists	23,700	1,600	22,100
Forestry/conservation scientists	1,900	200	1,600
Medical scientists	43,600	2,800	40,700
Postsecondary teachers, agricultural/other natural sciences	3,900	400	3,600
Postsecondary teachers, biological sciences	29,400	2,800	26,600
Other biological/agricultural/life scientists	5,800	300	5,500
Computer and information scientists	41,400	3,000	38,300
Computer/information scientists	33,400	2,400	31,000
Postsecondary teachers, computer science	7,900	600	7,300
Mathematical scientists	31,600	2,600	29,000
Mathematical scientists	14,500	1,200	13,300
Postsecondary teachers, mathematics/statistics	17,100	1,400	15,700
Physical scientists	90,800	7,400	83,400
Chemists, except biochemists	28,100	2,000	26,000
Earth/atmospheric/ocean scientists	12,200	900	11,200
Physicists/astronomers	15,500	1,600	13,900
Postsecondary teachers, chemistry	14,400	1,000	13,400
Postsecondary teachers, physics	9,700	800	9,000
Postsecondary teachers, other physical sciences	7,200	600	6,600
Other physical scientists	3,700	500	3,200
Psychologists	76,600	6,400	70,200
Psychologists	56,300	4,700	51,600
Postsecondary teachers, psychology	20,300	1,700	18,600
Social scientists	61,600	6,200	55,400
Economists	9,200	1,000	8,200
Political scientists	1,900	200	1,600
Postsecondary teachers, economics	8,800	1,000	7,800
Postsecondary teachers, political science	10,000	1,100	8,900
Postsecondary teachers, sociology	9,100	1,100	8,000
Postsecondary teachers, other social sciences	10,800	1,100	9,800
Sociologists/anthropologists	4,200	400	3,800
Other social scientists	7,700	400	7,300
Engineering occupations	96,200	7,300	88,900
Aerospace/aeronautical/astronautical engineers	6,200	500	5,700
Chemical engineers	8,700	500	8,100
Civil/architectural/sanitary engineers	5,200	400	4,800
Electrical engineers	20,700	1,100	19,700
Materials/metallurgical engineers	1,500	D	1,400
Mechanical engineers	10,500	800	9,800
Postsecondary teachers, engineering	18,700	1,600	17,100
Other engineers	24,700	2,400	22,300
Science/engineering-related occupations	85,300	6,600	78,700
Health occupations, except postsecondary teachers and managers	26,400	2,200	24,200
Postsecondary teachers, health and related sciences	19,800	1,800	17,900
Managers, including health	31,200	2000	29,200
Precollege teachers	4,900	300	4,600
Technicians/technologists	2,400	300	2,200
Other S&E-related occupations	500	D	500

TABLE 8. Doctoral scientists and engineers, by occupation and disability status: 2008

Occupation	All	With disability	Without disability
Non-science/non-engineering occupations	132,900	11,800	121,100
Arts/humanities-related occupations	7,400	800	6,600
Management-related occupations	23,600	2,300	21,200
Managers	54,100	3,900	50,200
Postsecondary teachers	15,000	1,600	13,400
Precollege/other teachers	1,900	100	1,800
Sales/marketing occupations	10,200	1,100	9,100
Social service-related occupations	5,900	400	5,500
Other non-S&E occupations	14,900	1,500	13,400

D = suppressed for confidentiality.

S&E = science and engineering.

NOTES: Numbers are rounded to nearest 100. Detail may not add to total because of rounding. If respondent was not employed during survey reference period, occupation when last employed was reported. Excludes 400 individuals who reported never having worked so could not be classified by occupation. Survey asks degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses), hearing (with hearing aid), walking without assistance, or lifting 10 pounds. Those respondents who answered "moderate," "severe," or "unable to do" for any activity were classified as having a disability.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Doctorate Recipients: 2008.