

TABLE A-8. Standard errors for doctoral scientists and engineers, by occupation and disability status: 2008

Occupation	All	With disability	Without disability
All occupations	1,200	1,200	1,500
Science occupations	2,100	900	2,100
Biological/agricultural/other life scientists	1,500	600	1,400
Agricultural/food scientists	500	200	500
Biochemists/biophysicists	700	200	700
Biological scientists	800	300	800
Forestry/conservation scientists	300	100	300
Medical scientists	1,200	300	1,100
Postsecondary teachers, agricultural/other natural sciences	300	100	300
Postsecondary teachers, biological sciences	900	300	800
Other biological/agricultural/life scientists	500	100	400
Computer and information scientists	1,000	300	1,000
Computer/information scientists	900	300	900
Postsecondary teachers, computer science	500	200	500
Mathematical scientists	700	300	700
Mathematical scientists	600	200	600
Postsecondary teachers, mathematics/statistics	600	200	600
Physical scientists	1,300	400	1,200
Chemists, except biochemists	800	300	800
Earth/atmospheric/ocean scientists	500	200	500
Physicists/astronomers	600	300	600
Postsecondary teachers, chemistry	600	200	600
Postsecondary teachers, physics	500	200	500
Postsecondary teachers, other physical sciences	400	200	400
Other physical scientists	400	200	300
Psychologists	1,000	400	1,000
Psychologists	1,000	300	1,000
Postsecondary teachers, psychology	600	200	600
Social scientists	900	400	900
Economists	400	200	400
Political scientists	300	100	300
Postsecondary teachers, economics	500	200	400
Postsecondary teachers, political science	500	200	500
Postsecondary teachers, sociology	500	200	500
Postsecondary teachers, other social sciences	600	200	600
Sociologists/anthropologists	400	200	300
Other social scientists	500	200	500
Engineering occupations	1,300	500	1,300
Aerospace/aeronautical/astronautical engineers	400	200	400
Chemical engineers	500	200	600
Civil/architectural/sanitary engineers	400	200	400
Electrical engineers	700	200	700
Materials/metallurgical engineers	300	D	300
Mechanical engineers	600	200	600
Postsecondary teachers, engineering	700	300	700
Other engineers	900	300	800
Science/engineering-related occupations	1,400	400	1,300
Health occupations, except postsecondary teachers and managers	800	300	700
Postsecondary teachers, health and related sciences	700	300	700
Managers, including health	1,000	300	900
Precollege teachers	400	100	400
Technicians/technologists	300	100	300
Other S&E-related occupations	200	D	200

TABLE A-8. Standard errors for doctoral scientists and engineers, by occupation and disability status: 2008

Occupation	All	With disability	Without disability
Non-science/non-engineering occupations	1,500	600	1,500
Arts/humanities-related occupations	500	200	500
Management-related occupations	900	300	800
Managers	1,100	400	1,100
Postsecondary teachers	700	200	600
Precollege/other teachers	300	100	300
Sales/marketing occupations	600	300	500
Social service-related occupations	500	100	500
Other non-S&E occupations	700	200	600

D = standard error is not computed when value is suppressed to avoid disclosure of confidential information.

S&E = science and engineering.

NOTES: Standard errors are rounded up to nearest 100. 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.