

TABLE 36. Selected employment characteristics of 2001 and 2002 S&E master's degree recipients, by major field of degree: October 2003

Major field	All recipients	Employed				
		Total	Counting all jobs <sup>a</sup>		Principal job only <sup>b</sup>	
			Full time	Part time	Full time	Part time
All fields	246,700	214,400	185,700	28,700	181,600	32,800
Sciences	117,000	98,500	82,000	16,500	79,900	18,600
Biological, agricultural, and environmental life sciences	16,800	14,200	12,200	2,000	11,900	2,300
Agricultural/food sciences	2,900	2,700	2,500	S	2,400	S
Biological sciences	12,100	10,100	8,500	1,700	8,300	1,900
Environmental life sciences	1,800	1,300	1,200	S	1,200	S
Computer and information sciences	27,200	21,000	18,400	S	18,400	S
Mathematics and statistics	5,900	4,700	3,700	1,000	3,600	1,100
Physical and related sciences	9,600	8,400	7,400	1,000	7,100	1,300
Chemistry, except biochemistry	3,800	3,300	2,900	S	2,900	S
Earth/atmospheric/ocean sciences	2,600	2,500	2,300	S	2,300	S
Physics/astronomy	2,700	2,300	1,800	S	1,700	600
Other physical sciences	S	S	S	S	S	S
Psychology	32,000	29,900	24,400	5,500	23,500	6,400
Social and related sciences	25,500	20,400	16,000	4,400	15,400	5,000
Economics	3,900	3,300	2,200	1,100	2,200	1,100
Political and related sciences	7,500	6,100	5,500	S	5,500	S
Sociology/anthropology	5,500	4,200	2,900	1,200	2,800	1,400
Other social sciences	8,700	6,800	5,300	1,500	4,900	1,900
Engineering	47,000	41,500	36,600	4,900	36,400	5,100
Aerospace/aeronautical/astronautical engineering	1,100	1,100	900	S	900	S
Chemical engineering	1,900	1,600	1,400	S	1,400	S
Civil/architectural engineering	6,000	5,600	5,200	S	5,200	S
Electrical/computer engineering	16,100	14,000	11,700	2,300	11,600	2,400
Industrial engineering	3,700	3,400	3,200	S	3,200	S
Materials/metallurgical engineering	1,900	1,600	S	S	S	S
Mechanical engineering	6,000	5,200	4,700	S	4,700	S
Other engineering	10,300	9,000	8,000	S	8,000	S
Health	82,700	74,400	67,100	S	65,300	9,100

S = data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.  
S&E = science and engineering.

<sup>a</sup> Category is based on a typical work week of 35 or more hours counting all jobs held during reference week. Employed graduates who worked 35 or more hours per week, counting all jobs, are classified as full time; all other employed graduates are classified as part time.

<sup>b</sup> Category is based on number of hours usually worked during a typical week on principal job. Employed graduates who worked 35 or more hours per week on principal job are classified as full time and all other employed graduates are classified as part time.

NOTES: Detail may not add to total because of rounding. Estimates are from a sample survey of college graduates who received bachelor's or master's degrees in science or engineering fields in 2001 or 2002; estimates may differ from degree counts presented in other Science Resources Statistics publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2003.