Women, Minorities, and Persons with Disabilities in Science and Engineering

TABLE H-38. Demographic characteristics of employed scientists and engineers, by disability status and sex: 2003 (Percent distribution)

Demographic characteristic		Total			No disability			With disability		
	Both sexes	Female	Male	Both sexes	Female	Male	Both sexes	Female	Male	
Employed scientists and engineers (number)	18,019,400	7,582,200	10,437,200	17,022,100	7,195,800	9,826,200	997,300	386,400	610,900	
Age in 2003 (years)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
29 and younger	11.3	14.6	8.9	11.7	15.0	9.3	5.0	7.5	3.4	
30–39	27.6	28.4	26.9	28.4	29.2	27.8	12.9	13.8	12.3	
40–49	29.6	30.1	29.2	29.7	29.8	29.5	27.7	34.5	23.4	
50 and older	31.6	26.9	35.0	30.2	26.0	33.4	54.4	44.3	60.9	
Disability status										
No disability	94.5	94.9	94.1	100.0	100.0	100.0	S	S	S	
With disability	5.5	5.1	5.9	S	S	S	100.0	100.0	100.0	
Race/ethnicity										
White	77.4	75.1	79.1	77.5	75.4	79.0	76.2	69.1	80.8	
Asian	9.6	9.3	9.7	9.6	9.3	9.9	8.0	8.9	7.5	
Black	5.8	7.7	4.3	5.7	7.6	4.4	5.8	9.5	3.5	
Hispanic	5.2	5.6	4.9	5.2	5.6	4.9	5.7	7.0	4.9	
American Indian/Alaska Native	0.4	0.5	0.4	0.4	0.4	0.3	1.2	1.6	1.0	
Other race/ethnicity ^a	1.6	1.8	1.5	1.6	1.6	1.5	3.0	4.0	2.4	
Marital status										
Married	75.2	68.8	79.9	75.3	69.1	79.9	73.9	62.3	81.1	
Widowed	1.0	1.6	0.6	1.0	1.6	0.6	1.5	2.9	0.6	
Separated	1.0	1.2	0.9	1.0	1.2	0.9	1.0	1.2	0.9	
Divorced	6.9	9.6	5.0	6.8	9.3	4.9	10.1	14.9	7.1	
Never married	15.8	18.8	13.5	15.9	18.8	13.7	13.5	18.7	10.3	
If married, spouse's employment status										
Employed	56.2	60.9	52.8	56.3	61.3	52.6	54.4	52.2	55.8	
Full time	46.3	57.0	38.5	46.5	57.5	38.4	43.9	48.4	41.0	
Part time	9.9	3.8	14.3	9.8	3.8	14.2	10.5	3.8	14.8	
Not employed	19.0	7.9	27.1	19.0	7.8	27.3	19.5	10.2	25.4	
If spouse is employed, field in which spouse's job required bachelor's in b										
Engineering, computer sciences, or natural sciences	12.4	18.1	8.3	12.5	18.2	8.4	10.5	16.6	6.7	
Social sciences	6.4	5.7	6.8	6.3	5.7	6.8	6.6	5.7	7.1	
Other	22.7	21.0	24.0	22.7	21.0	23.9	23.7	20.5	25.7	
Children living in household										
No	48.4	50.4	46.9	48.0	50.1	46.5	54.4	57.2	52.6	
Yes	51.6	49.6	53.1	52.0	49.9	53.5	45.6	42.8	47.4	
Citizenship										
U.S. citizen	94.2	95.3	93.4	94.1	95.3	93.2	96.3	96.7	96.1	
Native	84.3	85.6	83.4	84.2	85.6	83.2	86.8	85.9	87.3	
Naturalized	9.9	9.7	10.0	9.9	9.7	10.1	9.6	10.9	8.7	

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TABLE H-38. Demographic characteristics of employed scientists and engineers, by disability status and sex: 2003 (Percent distribution)

	Total			No disability			With disability		
Demographic characteristic	Both sexes	Female	Male	Both sexes	Female	Male	Both sexes	Female	Male
Non-U.S. citizen	5.8	4.7	6.6	5.9	4.7	6.8	3.7	3.3	3.9
Permanent resident	4.1	3.6	4.4	4.1	3.6	4.5	2.7	2.8	2.7
Temporary resident	1.7	1.1	2.2	1.8	1.1	2.2	1.0	0.5	1.3

S = suppressed because percent based on fewer than 50 weighted cases.

NOTES: Numbers rounded to nearest 100. Detail may not add to total because of rounding. For disability status, those who reported any difficulty (from moderate to unable to do) in any category of seeing (with glasses/contact lenses), hearing (with hearing aid), walking, or lifting are classified as "with disability."

SOURCE: National Science Foundation, Division of Science Resources Statistics, Scientists and Engineers Statistical Data System (SESTAT).

^a Includes Native Hawaiian/other Pacific Islander and multiple race.

^b Percents represent the proportion responding "yes" to each category. Respondents could answer "yes" to more than one category.