

TABLE 5. Primary education and employment status, and median salary of 2001 and 2002 S&E bachelor's degree recipients, by major field of degree and race/ethnicity: October 2003

Major field and race/ethnicity	Primary education and employment status						Median salary for full-time employed ^c
	All recipients	Full-time student	Not full-time student				
			Employed in S&E ^a	Employed in S&E-related ^b	Employed in non-S&E	Not employed	
All science and engineering fields	937,700	222,000	157,700	129,500	358,700	69,800	\$36,000
Sciences	682,200	185,100	89,700	25,200	327,400	54,700	32,000
Asian	92,400	25,100	21,700	S	33,500	8,500	37,000
Underrepresented minority	111,400	25,000	10,200	4,000	61,800	10,400	31,000
White, non-Hispanic	457,600	129,900	55,600	16,500	221,600	34,000	31,000
Other	20,800	5,200	S	S	10,500	S	34,000
Biological, agricultural, and environmental life sciences	150,700	61,400	21,300	13,900	44,400	9,800	29,000
Asian	23,500	12,700	S	S	S	S	S
Underrepresented minority	19,400	6,300	2,700	2,200	6,100	2,100	30,000
White, non-Hispanic	102,400	40,100	14,500	9,100	32,900	5,800	29,000
Other	5,400	S	S	S	S	S	S
Computer and information sciences	84,800	6,400	38,600	S	33,600	5,700	45,000
Asian	27,500	S	13,700	S	9,800	S	47,000
Underrepresented minority	11,700	S	4,000	S	5,000	S	38,000
White, non-Hispanic	43,000	3,300	20,000	S	17,000	S	45,000
Other	S	S	S	S	S	S	S
Mathematics and statistics	25,600	6,000	4,100	S	13,700	1,500	36,000
Asian	4,400	S	S	S	2,200	S	40,000
Underrepresented minority	2,400	600	S	S	1,400	S	36,000
White, non-Hispanic	17,800	4,500	2,700	S	9,700	S	35,000
Other	S	S	S	S	S	S	S
Physical and related sciences	35,700	15,500	8,500	1,000	8,800	1,900	35,000
Asian	4,200	2,100	S	S	S	S	S
Underrepresented minority	3,900	1,500	1,000	S	900	S	33,000
White, non-Hispanic	26,500	11,200	6,700	S	6,800	1,400	35,000
Other	1,100	S	S	S	S	S	S
Psychology	153,000	44,600	S	S	82,700	15,200	28,000
Asian	S	S	S	S	S	S	S
Underrepresented minority	31,000	7,000	S	S	20,100	S	29,000
White, non-Hispanic	110,800	36,200	S	S	55,300	12,000	29,000
Other	S	S	S	S	S	S	S
Social sciences	232,300	51,000	12,900	3,400	144,400	20,600	30,000
Asian	25,000	6,800	S	S	11,900	S	36,000
Underrepresented minority	43,000	8,400	1,200	S	28,300	4,200	30,000
White, non-Hispanic	157,100	34,600	9,000	S	99,800	11,800	30,000
Other	7,200	S	S	S	4,400	S	30,000
Engineering	112,300	19,100	67,500	S	17,700	7,300	50,000
Asian	23,300	5,400	12,000	S	3,400	S	52,000
Underrepresented minority	13,500	2,000	8,000	S	2,600	900	47,000
White, non-Hispanic	71,400	11,100	45,300	S	10,800	4,000	49,000
Other	4,100	S	2,200	S	S	S	48,000

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Major field and race/ethnicity	Primary education and employment status							Median salary for full-time employed ^c
	All recipients	Full-time student	Not full-time student					
			Employed in S&E ^a occupation	Employed in S&E-related ^b occupation	Employed in non-S&E occupation	Not employed		
Health	143,300	17,700	S	103,700	13,600	S	43,000	
Asian	S	S	S	S	S	S	S	
Underrepresented minority	23,200	S	S	13,800	S	S	42,000	
White, non-Hispanic	108,800	11,100	S	81,000	10,800	S	43,000	
Other	S	S	S	S	S	S	S	

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.

^a S&E occupations include postsecondary educators. For details, see technical notes.

^b S&E-related occupations include diagnosing/treating practitioners, registered nurses, pharmacists, dieticians, therapists, physician assistants, health technologists and technicians, health and related sciences postsecondary educators and other health occupations. For details, see technical notes.

^c Salary data are for principal jobs only. Full-time employed are those working at least 35 hours per week at their principal job. Self-employed persons and full-time students are excluded from salary data.

NOTES: Detail may not add to total because of rounding. Underrepresented minority race/ethnicity category includes American Indian or Alaska Native, black, and Hispanic. "Other" race/ethnicity includes Native Hawaiian or other Pacific Islander and individuals reporting more than one race.

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.