

Appendix table 2-9

Employment and education status of S&E bachelor's and master's degree recipients, by degree level and undergraduate GPA: 1995 and 2001

Degree level and GPA	Graduates	Employment and education status					
		Continuing in S&E		In school, not studying S&E		Not in school, other	
		In school, studying S&E ^a	Employed in S&E and not in school	Employed in S&E	Employed outside S&E or unemployed	Employed outside S&E	Unemployed
1995	Number	Percent distribution					
Bachelor's	698,200	12.1	16.7	2.3	17.4	46.8	4.7
3.75–4.0	83,400	20.5	15.7	3.3	22.7	33.3	4.5
3.25–3.74	237,300	14.5	15.0	3.1	21.3	42.0	4.3
2.75–3.24	287,000	9.7	17.6	1.7	15.0	51.2	4.8
Less than 2.75	89,400	5.7	19.7	1.3	9.8	57.8	5.9
Master's	146,300	22.5	39.6	2.4	4.8	26.5	4.2
3.75–4.0	33,600	31.8	36.6	3.0	3.2	21.5	4.0
3.25–3.74	56,700	23.2	40.1	2.6	5.5	24.8	3.9
2.75–3.24	43,900	16.6	40.6	1.6	4.6	31.5	5.2
Less than 2.75	11,300	12.1	43.2	2.8	6.9	31.8	3.2
2001							
Bachelor's	758,300	13.0	20.4	1.6	14.8	44.9	5.2
3.75–4.0	116,900	18.4	17.3	2.5	22.6	34.4	4.9
3.25–3.74	283,500	16.1	18.3	1.8	17.8	41.5	4.5
2.75–3.24	282,600	9.3	23.5	1.3	10.5	49.9	5.4
Less than 2.75	74,400	6.7	21.9	1.0	8.2	54.9	7.3
Master's	160,100	17.1	45.7	1.3	4.6	27.0	4.2
3.75–4.0	41,800	24.5	41.7	1.3	5.7	22.3	4.5
3.25–3.74	63,600	17.1	45.6	0.9	4.3	28.7	3.4
2.75–3.24	45,600	11.4	50.6	2.0	3.7	28.0	4.4
Less than 2.75	8,300	10.6	40.4	0.0	7.4	33.0	8.6

GPA grade point average

^aAll graduates studying S&E, including those employed in S&E and non-S&E and those unemployed. Definition is based on assumption that the field being studied in school is a better indicator of future career plans than current employment.

NOTES: In the 1995 survey, S&E degrees were earned in 1993 and 1994; in the 2001 survey, S&E degrees were earned in 1999 and 2000. Retention in S&E is measured through education and job codes rather than through graduates' own evaluations. Details may not add to totals because of rounding and because a few graduates who reported that their undergraduate courses were ungraded were excluded from GPA categories but included in total rows.

SOURCE: National Science Foundation, Division of Science Resources Statistics, National Survey of Recent College Graduates, 1995 and 2001, special tabulations, 2003.