

**Table A-1b. Standard errors for sex and race/ethnicity of 1999 and 2000 science and engineering bachelor's degree recipients, by major field of degree: April 2001**

Major field of 1999-2000 S&E bachelor's degree	Total	Sex		Race/ethnicity					
		Male	Female	White, non-Hispanic	Asian or Pacific Islander	Underrepresented minority			
						Total	Black, non-Hispanic	Hispanic	American Indian/Alaskan Native
All science and engineering fields.....	12,138	7,974	9,650	12,176	3,793	4,244	3,424	2,413	994
Total science.....	12,906	8,128	9,640	12,516	3,549	4,145	3,348	2,288	968
Computer and information sciences.....	4,534	3,213	2,334	3,420	1,470	1,359	734	921	S
Life and related sciences, total.....	4,647	3,697	3,645	4,681	1,717	1,224	914	774	S
Agricultural and food sciences.....	1,582	1,040	1,108	1,521	S	270	S	S	S
Biological sciences.....	3,818	3,358	3,236	3,769	1,701	1,118	839	726	S
Environmental life sciences including forestry science.....	2,213	1,152	1,295	2,109	S	255	S	S	S
Mathematical and related sciences.....	1,446	1,023	1,012	1,293	404	413	270	237	S
Physical and related sciences, total.....	1,295	900	883	1,180	319	446	343	230	S
Chemistry, except biochemistry.....	985	797	741	886	273	401	327	196	S
Earth sciences, geology, and oceanography.....	458	350	311	453	S	82	S	82	S
Physics and astronomy.....	421	405	205	392	S	119	76	57	S
Other physical sciences.....	S	S	S	S	S	S	S	S	S
Psychology.....	4,650	2,539	4,064	4,336	1,567	1,858	1,460	1,103	S
Social and related sciences, total.....	6,440	4,368	4,524	6,204	1,864	1,917	1,484	1,317	568
Economics.....	2,007	1,933	1,239	1,926	1,147	609	403	383	S
Political science and related sciences.....	2,620	2,064	1,857	2,492	830	961	710	726	S
Sociology and anthropology.....	3,154	2,259	2,612	3,164	S	1,218	915	737	S
Other social sciences.....	2,618	1,649	2,039	2,345	S	899	596	597	S
Total engineering.....	2,536	2,381	1,323	2,143	1,184	922	744	597	S
Aerospace and related engineering.....	228	217	50	183	39	57	31	39	S
Chemical engineering.....	543	507	386	479	385	170	108	127	S
Civil and architectural engineering.....	820	753	490	827	S	259	149	216	S
Electrical, electronic, computer and communications engineering.....	1,422	1,451	668	1,159	937	521	412	358	S
Industrial engineering.....	396	343	223	353	202	158	111	102	S
Mechanical engineering.....	1,199	1,124	581	1,122	379	406	239	273	S
Other engineering.....	542	457	447	503	290	219	174	120	S

**KEY:** S = Estimates with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2001