

Appendix table 3-1  
**Science and technology employment, by occupation: Selected years, 1950–2000**  
 (Thousands)

Occupation	1950	1960	1970	1980	1990	2000
All workers, age 18+ years .....	56,985	64,145	76,443	96,442	115,085	128,435
All science and technology employees.....	205	1,046	1,894	2,587	4,133	5,455
S&E.....	182	865	1,497	2,080	3,333	4,755
Life scientists.....	7	31	55	102	139	226
Physical scientists.....	24	99	141	162	232	382
Engineers.....	140	688	1,052	1,309	1,817	1,919
Mathematicians/information technologists .....	4	18	157	317	784	1,881
Social scientists .....	7	29	92	190	360	347
Technicians and programmers.....	22	181	397	507	800	700

SOURCE: B.L. Lowell, Estimates of the Growth of the Science and Technology Workforce, Commission on Professionals in Science and Technology (forthcoming).

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