

Table A-1. Universe of SESTAT: U.S. scientists and engineers, by labor force status and level of highest degree: 1997

| Labor force status and S&E indicator | Level of highest degree | | | | | | | | | |
|--------------------------------------|--------------------------|---------|------------|---------|-----------|---------|-----------|---------|--------------|---------|
| | All degree levels, total | | Bachelor's | | Master's | | Doctorate | | Professional | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| S&Es, total | 12,530,700 | 100.0% | 7,469,000 | 59.6% | 3,316,800 | 26.5% | 790,500 | 6.3% | 954,400 | 7.6% |
| Employed, total | 10,585,600 | 100.0 | 6,193,700 | 58.5 | 2,819,800 | 26.6 | 696,000 | 6.6 | 876,100 | 8.3 |
| Employed in S&E occupation | 3,369,400 | 100.0 | 1,916,800 | 56.9 | 967,900 | 28.7 | 454,700 | 13.5 | 30,000 | 0.9 |
| S&E trained | 3,074,800 | 100.0 | 1,699,700 | 55.3 | 905,900 | 29.5 | 444,800 | 14.5 | 24,500 | 0.8 |
| Non-S&E trained | 294,600 | 100.0 | 217,100 | 73.7 | 62,000 | 21.0 | 9,900 | 3.4 | 5,600 | 1.9 |
| Employed in Non-S&E occupation | 7,216,200 | 100.0 | 4,276,900 | 59.3 | 1,851,900 | 25.7 | 241,300 | 3.3 | 846,000 | 11.7 |
| Unemployed | 193,700 | 100.0 | 125,200 | 64.6 | 52,300 | 27.0 | 9,800 | 5.1 | 6,400 | 3.3 |
| Not in labor force | 1,751,400 | 100.0 | 1,150,100 | 65.7 | 444,700 | 25.4 | 84,600 | 4.8 | 72,000 | 4.1 |

NOTES: The term "Scientists and Engineers" (S&Es) includes all persons who have ever received a bachelor's degree or higher in a science or engineering (S&E) field, plus persons holding a non-S&E bachelor's or higher degree who were employed in a S&E occupation during either the 1993, 1995 or 1997 SESTAT surveys. Figures are rounded to nearest hundred. Details may not add to total because of rounding.

SOURCE: National Science Foundation/Science Resources Studies Division, 1997 SESTAT (Scientists and Engineers Statistical Data System)