Table G-1. Median annual salaries of U.S. scientists and engineers, by occupation and highest degree attained: 1997

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| Occupation | $\underset{\text { total }}{\text { Employed S\&Es, }}$ | Level of highest degree |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bachelor's | Master's | Doctorate | Professional |
| All occupations, total ${ }^{1}$ | \$50,000 | \$45,000 | \$53,000 | \$63,000 | \$90,000 |
| S\&E occupations, total | 55,000 | 52,000 | 59,000 | 62,000 | 80,000 |
| Scientists, total | 52,000 | 50,000 | 54,000 | 60,000 | 86,000 |
| Computer/math sci, total | 56,000 | 54,000 | 60,000 | 65,000 | 67,000 |
| Computer/information scientists | 56,000 | 54,000 | 62,000 | 74,900 | S |
| Mathematical scientists . Postsecondary teachers- | 59,800 | 52,500 | 60,000 | 70,000 | S |
| computer math sci ........ | 45,000 | 27,000 | 35,000 | 55,000 | S |
| Life/related scientists, total . | 44,000 | 36,000 | 42,000 | 57,500 | 120,000 |
| Agricultural/food scientists .... | 41,000 | 37,000 | 40,000 | 60,000 | S |
| Biological scientists ............ | 41,000 | 35,000 | 42,000 | 55,000 | 120,000 |
| Environmental life scientists Postsecondary teachers- | 45,000 | 41,000 | 52,000 | 59,000 | S |
| life/related sciences .. | 52,000 | 28,000 | 37,500 | 58,000 | 110,000 |
| Physical/related scientists, total | 50,000 | 42,000 | 51,000 | 65,000 | S |
| Chemistry, except biochemistry .. | 48,500 | 41,300 | 50,000 | 70,000 | S |
| Earth scientists/ geologists/oceanographers .. | 50,000 | 46,500 | 53,000 | 62,000 | S |
| Physicists/astronomers . | 63,000 | 42,000 | 58,000 | 73,000 | S |
| Other physical/related scientists. | 45,000 | 37,500 | 50,000 | 77,800 | S |
| Postsecondary teachers- | 50,000 | 14,500 | 41,000 | 55,000 | S |
| Social/related scientists, total | 45,000 | 25,000 | 41,100 | 54,000 | 53,000 |
| Economists | 57,000 | 45,000 | 62,500 | 73,000 | S |
| Political/related scientists | 32,000 | 30,000 | 36,000 | 75,000 | S |
| Psychologists . | 40,000 | 22,000 | 40,000 | 55,000 | 45,000 |
| Sociologists/anthropologists | 30,000 | 20,000 | 33,500 | 50,900 | S |
| Other social/related scientists | 50,000 | S | S | 52,400 | S |
| Postsecondary teacherssocial/related sci | 49,000 | S | 38,000 | 51,600 | S |
| Engineers, total | 60,000 | 55,000 | 63,600 | 72,000 | S |
| Aerospace/related engineers | 65,000 | 61,000 | 68,000 | 78,500 | S |
| Chemical engineers .......... | 65,000 | 62,000 | 70,000 | 72,100 | S |
| Civil/architectural engineers ............. | 53,100 | 51,000 | 60,000 | 68,000 | S |
| Electrical/related engineers | 61,500 | 60,000 | 69,000 | 79,000 | S |
| Industrial engineers | 53,000 | 52,000 | 58,000 | 72,000 | S |
| Mechanical engineers | 58,000 | 55,000 | 60,000 | 72,100 | S |
| Other engineers | 59,200 | 55,000 | 62,000 | 71,200 | S |
| Postsecondary teachers-engineers .............. | 60,000 | 35,000 | 48,000 | 65,000 | S |
| Non-S\&E occupations, total | 46,000 | 40,000 | 50,000 | 65,000 | 90,000 |
| Managers/administrators | 62,000 | 56,000 | 68,000 | 83,500 | 74,400 |
| Health/related | 57,500 | 37,000 | 41,400 | 75,000 | 110,000 |
| Teachers, except S\&E postsecondary .......... | 36,000 | 29,500 | 41,000 | 52,000 | 52,000 |
| Social service/related ................................. | 31,000 | 27,000 | 37,000 | 40,000 | 35,000 |
| Technology/technical ............................. | 44,000 | 42,000 | 52,000 | 60,000 | S |
| Sales/marketing . | 45,000 | 42,000 | 60,000 | 70,000 | 45,000 |
| Art, humanities and related | 40,000 | 36,000 | 45,000 | 44,000 | S |
| Other non-S\&E occupations ........................ | 37,000 | 30,000 | 39,000 | 60,000 | 80,000 |

1 Total excludes 18,700 individuals who reported never having worked.
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.
KEY: $\quad S=$ Suppressed for reasons of confidentiality and/or data reliability
SOURCE: National Science Foundation/Science Resources Studies Division, 1997 SESTAT (Scientists and Engineers Statistical Data System)

