Table G-10. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and race/ethnicity: 1999

Page 1 of 3

| Occupation | Employed S\&Es, total | Sex |  | Race/ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | White | Black | Hispanic | Asian/Pacific Islander | Other |
| All degree levels ${ }^{1}$ |  |  |  |  |  |  |  |  |
| All occupations, total ......................... | \$54,000 | \$60,000 | \$40,000 | \$55,000 | \$43,000 | \$45,000 | \$56,000 | \$43,600 |
| S\&E occupations, total .................... | 60,000 | 64,000 | 50,000 | 61,000 | 53,000 | 55,000 | 62,000 | 52,000 |
| Scientists, total ............................. | 58,500 | 62,000 | 50,000 | 59,000 | 50,000 | 51,000 | 60,000 | 45,000 |
| Computer/math scientists, total .... | 64,000 | 65,500 | 58,000 | 65,000 | 54,000 | 59,000 | 65,000 | 54,000 |
| Life/related scientists, total ........... | 47,500 | 51,000 | 39,000 | 49,000 | 42,000 | 35,500 | 43,000 | 39,000 |
| Physical/related scientists, total ... | 52,000 | 56,000 | 41,400 | 52,000 | 43,000 | 43,000 | 53,000 | 49,000 |
| Social/related scientists, total ....... | 47,000 | 54,000 | 40,000 | 48,000 | 40,000 | 40,000 | 48,000 | 49,000 |
| Engineers, total ............................. | 65,000 | 65,000 | 55,500 | 65,000 | 58,000 | 58,000 | 64,800 | 60,000 |
| Non-S\&E occupations, total .............. | 50,000 | 59,200 | 38,500 | 50,000 | 40,000 | 41,000 | 46,000 | 40,000 |
| Managers/administrators .................. | 68,000 | 75,000 | 52,000 | 70,000 | 55,500 | 59,000 | 65,000 | 52,000 |
| Other non-S\&E occupations ............. | 42,000 | 50,000 | 35,000 | 44,000 | 36,000 | 37,000 | 40,700 | 35,000 |
| Bachelor's |  |  |  |  |  |  |  |  |
| All occupations, total ......................... | \$49,000 | \$55,000 | \$36,000 | \$50,000 | \$38,000 | \$41,000 | \$48,000 | \$39,000 |
| S\&E occupations, total .................... | 59,000 | 60,000 | 50,000 | 60,000 | 50,000 | 53,500 | 58,000 | 46,000 |
| Scientists, total ............................. | 55,000 | 60,000 | 48,000 | 56,000 | 48,000 | 50,000 | 55,000 | 36,000 |
| Computer/math scientists, total .... | 60,800 | 64,000 | 56,000 | 62,200 | 50,000 | 57,000 | 60,000 | S |
| Life/related scientists, total ........... | 37,000 | 41,400 | 33,600 | 38,000 | S | 28,500 | 35,000 | S |
| Physical/related scientists, total ... | 45,000 | 47,000 | 38,000 | 45,000 | 43,000 | 37,000 | 41,400 | S |
| Social/related scientists, total ....... | 30,000 | 35,000 | 29,700 | 30,000 | S | 27,000 | S | S |
| Engineers, total ............................. | 60,000 | 62,000 | 52,000 | 62,000 | 56,000 | 55,900 | 59,500 | 60,000 |

See explanatory information, if any, and SOURCE at end of table.

Table G-10. Median annual salaries of U.S. scientists and engineers, by highest degree attained, occupation, sex, and race/ethnicity: 1999

Page 2 of 3

| Occupation | Employed S\&Es, total | Sex |  | Race/ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | White | Black | Hispanic | Asian/Pacific Islander | Other |
| Bachelor's - continued |  |  |  |  |  |  |  |  |
| Non-S\&E occupations, total Managers/administrators Other non-S\&E occupations | \$41,800 60,000 36,000 | $\begin{array}{r} \$ 50,000 \\ 70,000 \\ 41,000 \end{array}$ | $\begin{array}{r} \$ 33,800 \\ 45,000 \\ 31,000 \end{array}$ | $\begin{array}{r} \$ 43,000 \\ 62,000 \\ 37,500 \end{array}$ | $\begin{array}{r} \$ 35,000 \\ 50,000 \\ 32,000 \end{array}$ | $\begin{array}{r} \$ 36,000 \\ 54,300 \\ 34,000 \\ \hline \end{array}$ | \$40,000 50,000 38,000 | $\begin{array}{r} \$ 35,000 \\ 50,000 \\ 30,000 \end{array}$ |
| Master's |  |  |  |  |  |  |  |  |
| All occupations, total ......................... | \$58,000 | \$65,000 | \$45,000 | \$58,200 | \$48,000 | \$52,000 | \$63,000 | \$50,000 |
| S\&E occupations, total .................... | 64,000 | 68,000 | 50,000 | 64,000 | 54,000 | 58,000 | 65,200 | 54,000 |
| Scientists, total | 60,000 | 63,500 | 48,000 | 58,000 | 50,000 | 51,000 | 65,000 | 52,500 |
| Computer/math scientists, total .... | 68,000 | 70,000 | 61,000 | 68,000 | 60,000 | 66,000 | 70,000 | S |
| Life/related scientists, total ........... | 43,800 | 46,000 | 41,000 | 45,000 | 42,000 | 40,000 | 41,000 | S |
| Physical/related scientists, total ... | 52,000 | 58,000 | 42,400 | 55,000 | 44,700 | 36,000 | 50,000 | S |
| Social/related scientists, total ....... | 41,000 | 47,500 | 38,000 | 42,000 | 35,000 | 42,000 | 48,000 | S |
| Engineers, total ............................. | 70,000 | 70,000 | 61,000 | 71,000 | 62,000 | 61,600 | 68,000 | 60,000 |
| Non-S\&E occupations, total .............. | 53,000 | 62,000 | 44,000 | 55,000 | 45,000 | 49,000 | 54,000 | 45,500 |
| Managers/administrators .................. | 75,000 | 82,000 | 60,000 | 75,000 | 60,000 | 69,000 | 73,000 | S |
| Other non-S\&E occupations .............. | 44,000 | 50,000 | 39,300 | 45,000 | 40,000 | 41,000 | 46,000 | 42,000 |
| Doctorate |  |  |  |  |  |  |  |  |
| All occupations, total ......................... | \$68,000 | \$71,500 | \$55,000 | \$68,000 | \$60,000 | \$60,000 | \$70,000 | \$61,000 |
| S\&E occupations, total .................... | 67,200 | 70,000 | 55,000 | 68,000 | 60,000 | 57,500 | 70,000 | 56,000 |
| Scientists, total | 64,900 | 68,000 | 55,000 | 65,000 | 60,000 | 55,000 | 63,000 | 55,000 |
| Computer/math scientists, total .... | 71,000 | 74,000 | 62,000 | 71,100 | 71,000 | 60,700 | 73,000 | S |
| Life/related scientists, total ........... | 61,500 | 65,000 | 53,000 | 64,000 | 54,000 | 56,000 | 54,000 | 56,000 |

See explanatory information, if any, and SOURCE at end of table.

Table G-10. Median annual salaries of U.S. scientists and engineers, by highest
degree attained, occupation, sex, and race/ethnicity: 1999
Page 3 of 3

| Occupation | Employed S\&Es, total | Sex |  | Race/ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | White | Black | Hispanic | Asian/Pacific Islander | Other |
| Doctorate - continued |  |  |  |  |  |  |  |  |
| Physical/related scientists, total ... | \$70,000 | \$70,000 | \$61,000 | \$70,000 | \$59,000 | \$62,000 | \$67,000 | \$61,000 |
| Social/related scientists, total ....... | 59,300 | 62,500 | 52,000 | 60,000 | 60,000 | 50,400 | 57,000 | 53,000 |
| Engineers, total ............................. | 78,000 | 80,000 | 68,000 | 80,000 | 67,000 | 65,000 | 76,900 | 78,800 |
| Non-S\&E occupations, total .............. | 69,000 | 75,000 | 54,000 | 70,000 | 59,700 | 70,000 | 72,500 | 73,000 |
| Managers/administrators .................. | 88,500 | 92,000 | 70,000 | 90,000 | 70,000 | 74,000 | 97,500 | 67,600 |
| Other non-S\&E occupations .............. | 58,000 | 62,000 | 48,000 | 58,000 | 47,000 | 65,000 | 60,000 | 73,000 |

1 Total includes professional degrees not broken out separately.
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, 1997, or 1999 SESTAT surveys. Table includes all full-time employed S\&Es who earned a salary of not more than $\$ 150,000$. Figures are rounded to nearest hundred.

KEY: $\quad \mathrm{S}=$ Suppressed for reasons of confidentiality and/or data reliability
SOURCE: National Science Foundation/Science Resources Statistics Division, 1999 SESTAT (Scientists and Engineers Statistical Data System)

