## Table F-12. Median annual salaries of U.S. scientists and engineers, by level and field of <br> highest degree attained and geographic region of employment: 1995

Page 1 of 5

| Level and field of highest degree | Employed S\&Es, total | Geographic region of employment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New England | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific |
| All degree levels ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| All degree fields, total ........................ | \$46,000 | \$46,000 | \$50,000 | \$45,000 | \$40,000 | \$45,000 | \$42,000 | \$45,000 | \$43,900 | \$49,900 |
| Sciences, total ............................... | 40,000 | 40,000 | 43,000 | 39,700 | 35,000 | 40,000 | 35,700 | 38,000 | 36,000 | 42,000 |
| Computer/math sciences, total ...... | 48,000 | 50,000 | 50,000 | 47,000 | 40,900 | 46,000 | 40,000 | 43,600 | 47,400 | 51,000 |
| Computer/information sciences ...... | 48,000 | 50,000 | 50,000 | 46,000 | 41,500 | 45,400 | 44,000 | 46,000 | 49,000 | 53,000 |
| Mathematical sciences .................. | 46,200 | 52,000 | 50,000 | 47,000 | 40,000 | 46,400 | 36,500 | 39,000 | 45,000 | 50,000 |
| Life/related sciences, total ............ | 37,500 | 36,000 | 41,900 | 37,800 | 32,000 | 38,000 | 37,000 | 36,500 | 32,000 | 40,000 |
| Agricultural/food sciences .............. | 35,000 | 26,000 | 41,000 | 39,000 | 33,500 | 36,000 | 34,000 | 34,000 | 30,000 | 37,000 |
| Biological sciences ....................... | 38,000 | 38,000 | 42,000 | 37,000 | 30,200 | 38,000 | 38,000 | 37,500 | 32,000 | 40,000 |
| Environmental life sciences ........... | 40,000 | 33,000 | 39,000 | 40,000 | 44,000 | 40,000 | 42,000 | 45,000 | 37,000 | 41,000 |
| Physical/related sciences, total ..... | 49,000 | 50,000 | 50,000 | 45,000 | 40,000 | 50,000 | 46,200 | 45,000 | 44,900 | 51,000 |
| Chemistry, except biochemistry ...... Earth science, geology and | 49,600 | 52,500 | 53,000 | 48,000 | 40,000 | 50,000 | 43,000 | 42,000 | 45,000 | 50,000 |
| oceanography ............................ | 44,200 | 41,000 | 40,000 | 40,000 | 39,000 | 45,000 | 45,000 | 48,000 | 40,200 | 50,000 |
| Physics/astronomy ....................... | 55,000 | 54,000 | 55,000 | 52,000 | 40,000 | 57,000 | 62,000 | 51,000 | 48,000 | 62,000 |
| Other physical sciences ................ | 42,000 | 42,000 | 36,000 | 43,000 | 40,000 | 48,000 | 65,000 | 40,000 | 40,000 | 36,000 |
| Social/related sciences, total ......... | 35,800 | 35,000 | 40,000 | 35,000 | 31,300 | 35,000 | 31,000 | 34,000 | 34,000 | 38,000 |
| Economics .................................. | 42,000 | 42,000 | 50,000 | 40,000 | 38,000 | 44,000 | 48,000 | 42,000 | 39,000 | 42,000 |
| Political/related sciences ................ | 36,000 | 37,000 | 40,000 | 34,000 | 36,000 | 35,000 | 31,000 | 38,000 | 34,000 | 37,200 |
| Psychology .................................. | 35,000 | 35,000 | 37,800 | 35,000 | 31,500 | 34,000 | 30,000 | 32,000 | 33,300 | 38,000 |
| Sociology/anthropology ................. | 33,000 | 31,200 | 38,000 | 34,000 | 27,500 | 31,000 | 30,000 | 26,000 | 32,000 | 38,000 |
| Other social sciences ................... | 35,000 | 34,700 | 38,000 | 35,000 | 29,000 | 35,000 | 25,000 | 34,000 | 33,000 | 38,000 |
| Engineering, total .......................... | 54,000 | 55,000 | 55,000 | 51,000 | 50,000 | 53,000 | 52,400 | 56,000 | 53,000 | 56,000 |
| Aerospace/related engineering ........ | 54,000 | 67,000 | 52,500 | 52,000 | 51,100 | 54,600 | 58,000 | 49,700 | 43,000 | 60,000 |
| Chemical engineering ..................... | 60,000 | 57,000 | 60,000 | 55,000 | 58,000 | 58,000 | 54,000 | 68,800 | 63,000 | 56,000 |
| Civil/architectural engineering ........... | 50,000 | 52,000 | 50,000 | 50,000 | 47,800 | 50,000 | 51,300 | 55,000 | 46,200 | 55,000 |
| Electrical/related engineering ........... | 55,200 | 60,000 | 56,000 | 50,000 | 53,800 | 55,000 | 55,000 | 57,000 | 58,000 | 60,000 |
| Industrial engineering ...................... | 50,000 | 47,000 | 52,000 | 50,000 | 50,000 | 49,800 | 49,000 | 54,600 | 48,000 | 48,000 |
| Mechanical engineering .................. | 52,000 | 50,600 | 54,000 | 53,000 | 47,000 | 52,000 | 52,000 | 55,000 | 50,000 | 52,000 |
| Other engineering .......................... | 55,000 | 60,000 | 60,000 | 53,000 | 54,000 | 52,000 | 50,800 | 55,200 | 55,000 | 55,000 |

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

## Table F-12. Median annual salaries of U.S. scientists and engineers, by level and field of <br> highest degree attained and geographic region of employment: 1995

Page 2 of 5

| Level and field of highest degree | Employed S\&Es, total | Geographic region of employment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New England | Middle Atlantic | East North Central | West North Central | South <br> Atlantic | East South Central | West South Central | Mountain | Pacific |
| Bachelor's |  |  |  |  |  |  |  |  |  |  |
| All degree fields, total ........................ | \$40,200 | \$40,000 | \$43,000 | \$41,000 | \$36,000 | \$40,000 | \$38,300 | \$42,000 | \$39,000 | \$43,500 |
| Sciences, total ............................... | 36,000 | 36,000 | 39,000 | 35,600 | 31,600 | 35,000 | 33,000 | 36,000 | 34,000 | 39,900 |
| Computer/math sciences, total ...... | 45,000 | 48,000 | 45,600 | 44,400 | 40,000 | 43,000 | 36,500 | 42,000 | 44,300 | 50,000 |
| Computer/information sciences ...... | 45,000 | 45,000 | 46,000 | 45,000 | 40,900 | 42,000 | 41,500 | 44,200 | 46,000 | 50,000 |
| Mathematical sciences .................. | 44,000 | 50,000 | 45,000 | 43,500 | 40,000 | 43,400 | 31,000 | 38,000 | 36,000 | 50,000 |
| Life/related sciences, total ............ | 35,000 | 33,000 | 38,000 | 35,000 | 30,000 | 33,000 | 35,000 | 33,300 | 30,000 | 37,000 |
| Agricultural/food sciences .............. | 33,700 | 25,000 | 36,000 | 35,000 | 30,000 | 33,900 | 32,000 | 30,000 | 25,000 | 37,000 |
| Biological sciences ....................... | 35,000 | 35,000 | 39,000 | 35,000 | 28,500 | 33,000 | 35,000 | 34,000 | 31,000 | 37,000 |
| Environmental life sciences ........... | 36,000 | 30,000 | 32,000 | 40,000 | S | 32,000 | S | 40,000 | 35,000 | 39,000 |
| Physical/related sciences, total ..... | 42,000 | 46,000 | 41,000 | 41,000 | 37,000 | 45,000 | 43,200 | 40,000 | 40,000 | 46,300 |
| Chemistry, except biochemistry ...... Earth science, geology and | 42,000 | 47,800 | 43,200 | 40,000 | 37,000 | 46,500 | 42,100 | 38,000 | 49,000 | 45,000 |
| oceanography | 40,000 | 36,400 | 38,500 | 40,000 | 38,300 | 42,000 | 38,300 | 46,000 | 37,000 | 47,000 |
| Physics/astronomy ...................... | 49,000 | 49,000 | 50,000 | 50,300 | 32,000 | 50,000 | 62,000 | 40,000 | 35,000 | 60,000 |
| Other physical sciences ................. | 40,000 | S | S | 43,000 | S | 48,000 | S | 35,000 | S | 36,000 |
| Social/related sciences, total ........ | 33,600 | 34,200 | 37,000 | 32,000 | 29,900 | 32,000 | 30,000 | 31,000 | 31,500 | 36,000 |
| Economics ................................. | 40,000 | 40,200 | 45,000 | 38,000 | 37,500 | 40,000 | 45,000 | 41,000 | 35,500 | 41,500 |
| Political/related sciences ................ | 35,000 | 36,000 | 38,000 | 30,400 | 35,000 | 33,000 | 31,000 | 36,000 | 34,000 | 36,000 |
| Psychology ................................. | 30,000 | 30,000 | 33,900 | 30,000 | 28,000 | 28,000 | 26,800 | 28,500 | 28,000 | 34,000 |
| Sociology/anthropology ................. | 32,000 | 30,000 | 35,000 | 32,500 | 27,000 | 30,000 | 28,000 | 25,900 | 32,000 | 36,000 |
| Other social sciences .................... | 32,500 | 30,000 | 35,000 | 32,000 | 28,000 | 33,000 | 22,000 | 31,500 | 32,000 | 38,000 |
| Engineering, total .......................... | 50,200 | 50,000 | 50,300 | 50,000 | 48,600 | 50,000 | 50,000 | 55,000 | 50,000 | 53,300 |
| Aerospace/related engineering ......... | 50,000 | S | 42,000 | 49,000 | 53,100 | 50,000 | 55,000 | 45,300 | 35,000 | 60,000 |
| Chemical engineering ..................... | 56,000 | 54,400 | 57,000 | 54,000 | 55,000 | 55,000 | 50,000 | 65,200 | 60,000 | 54,000 |
| Civil/architectural engineering .......... | 50,000 | 50,000 | 48,000 | 49,000 | 45,000 | 50,000 | 50,000 | 54,000 | 42,000 | 54,000 |
| Electrical/related engineering ........... | 52,000 | 55,000 | 52,000 | 48,000 | 51,000 | 50,000 | 54,000 | 55,000 | 55,000 | 55,000 |
| Industrial engineering ..................... | 49,000 | 45,000 | 52,000 | 50,000 | 50,000 | 47,000 | 44,600 | 50,000 | 45,000 | 43,100 |
| Mechanical engineering .................. | 50,000 | 50,000 | 51,000 | 52,000 | 45,000 | 50,000 | 49,700 | 55,000 | 47,000 | 51,000 |
| Other engineering .......................... | 50,000 | 50,000 | 52,000 | 50,000 | 50,000 | 47,300 | 47,000 | 53,700 | 52,000 | 50,000 |

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

Table F-12. Median annual salaries of U.S. scientists and engineers, by level and field of
highest degree attained and geographic region of employment: 1995
Page 3 of 5

| Level and field of highest degree | Employed S\&Es, total | Geographic region of employment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New England | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific |
| Master's |  |  |  |  |  |  |  |  |  |  |
| All degree fields, total ........................ | \$50,000 | \$49,000 | \$52,000 | \$49,000 | \$43,000 | \$49,700 | \$42,000 | \$47,600 | \$47,000 | \$52,000 |
| Sciences, total . | 45,000 | 45,000 | 50,000 | 45,000 | 39,500 | 46,000 | 38,000 | 41,800 | 42,000 | 48,500 |
| Computer/math sciences, total ...... | 55,000 | 60,000 | 59,000 | 53,900 | 42,000 | 55,000 | 52,500 | 45,300 | 56,800 | 60,000 |
| Computer/information sciences ...... | 58,000 | 65,000 | 60,000 | 55,000 | 45,000 | 57,400 | 56,000 | 52,000 | 57,300 | 62,000 |
| Mathematical sciences .................. | 52,000 | 49,000 | 57,000 | 52,000 | 38,000 | 52,000 | 44,000 | 36,000 | 56,800 | 52,200 |
| Life/related sciences, total ............ | 41,000 | 44,000 | 46,000 | 40,000 | 40,000 | 45,000 | 38,000 | 41,000 | 34,000 | 41,800 |
| Agricultural/food sciences .............. | 38,000 | S | S | 47,000 | 30,000 | 44,000 | 34,000 | 35,000 | 36,000 | 35,000 |
| Biological sciences ....................... | 41,000 | 43,000 | 46,000 | 39,000 | 38,000 | 45,000 | 38,000 | 40,900 | 32,000 | 42,000 |
| Environmental life sciences ........... | 54,000 | S | 50,000 | 44,000 | S | 55,000 | S | S | S | 55,800 |
| Physical/related sciences, total ..... | 51,000 | 54,000 | 53,000 | 47,000 | 42,000 | 55,000 | 49,100 | 50,000 | 42,000 | $52,000$ |
| Chemistry, except biochemistry ...... Earth science, geology and | 51,000 | 60,000 | 53,000 | 51,000 | 30,200 | 63,600 | S | 45,000 | 42,000 | $60,000$ |
| oceanography ........................... | 47,800 | 32,000 | 47,500 | 35,000 | 37,000 | 48,000 | S | 51,400 | 44,800 | 50,000 |
| Physics/astronomy ....................... | 58,000 | 57,000 | 57,300 | 55,000 | 54,000 | 65,000 | S | 59,000 | 48,000 | 60,000 |
| Other physical sciences ................ | 45,000 | S | S | S | S | 48,600 | S | S | S | S |
| Social/related sciences, total ........ | 41,800 | 40,000 | 47,700 | 42,000 | 38,000 | 41,000 | 34,000 | 35,000 | 40,000 | 45,000 |
| Economics ................................ | 50,000 | S | 58,000 | 50,000 | 55,000 | 54,700 | S | 42,300 | S | 46,000 |
| Political/related sciences ................ | 49,900 | S | 50,000 | 48,000 | S | 51,000 | 32,000 | 50,000 | S | 47,000 |
| Psychology .................................. | 41,000 | 41,000 | 45,000 | 42,000 | 36,000 | 40,000 | 34,000 | 35,000 | 42,000 | 46,000 |
| Sociology/anthropology ................. | 40,900 | S | 47,000 | 32,000 | 40,900 | 43,700 | S | 18,000 | 32,000 | 48,500 |
| Other social sciences .................... | 36,500 | 33,000 | 40,000 | 39,000 | 30,000 | 38,000 | S | 34,000 | S | 36,000 |
| Engineering, total .......................... | 60,000 | 65,000 | 60,000 | 55,000 | 57,500 | 60,000 | 58,000 | 60,000 | 58,000 | 60,000 |
| Aerospace/related engineering ......... | 62,000 | S | 62,000 | 60,000 | 51,000 | 68,000 | S | 62,000 | 58,000 | 55,000 |
| Chemical engineering ..................... | 65,000 | 73,000 | 61,000 | 68,000 | S | 62,000 | S | 75,000 | 76,200 | 77,000 |
| Civil/architectural engineering .......... | 56,000 | 56,500 | 56,700 | 52,100 | 50,000 | 60,000 | 55,000 | 56,000 | 50,000 | 55,000 |
| Electrical/related engineering ........... | 62,500 | 68,000 | 63,000 | 55,000 | 64,000 | 63,000 | 55,200 | 60,000 | 61,500 | 65,000 |
| Industrial engineering ...................... | 57,500 | S | 51,600 | 50,000 | S | 60,000 | 56,000 | 59,000 | 50,000 | 58,000 |
| Mechanical engineering .................. | 57,000 | 60,000 | 58,900 | 56,200 | 55,000 | 55,000 | 62,000 | 60,000 | 57,000 | 54,800 |
| Other engineering .......................... | 60,000 | 66,000 | 62,000 | 55,000 | 58,000 | 56,000 | 47,600 | 60,000 | 60,000 | 62,000 |

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

Table F-12. Median annual salaries of U.S. scientists and engineers, by level and field of
highest degree attained and geographic region of employment: 1995
Page 4 of 5

| Level and field of highest degree | Employed S\&Es, total | Geographic region of employment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New England | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific |
| Doctorate |  |  |  |  |  |  |  |  |  |  |
| All degree fields, total ........................ | \$59,000 | \$61,000 | \$62,000 | \$57,500 | \$51,000 | \$58,000 | \$54,000 | \$54,000 | \$57,000 | \$62,000 |
| Sciences, total . | 59,000 | 59,000 | 62,100 | 57,900 | 52,000 | 60,000 | 54,000 | 54,500 | 55,000 | 60,000 |
| Computer/math sciences, total ...... | 60,000 | 65,000 | 67,000 | 55,000 | 50,000 | 57,000 | 49,000 | 53,600 | 60,000 | 67,000 |
| Computer/information sciences ...... | 61,800 | 65,000 | 72,000 | 55,000 | 59,400 | 56,100 | S | 60,800 | 60,000 | 84,100 |
| Mathematical sciences .................. | 59,000 | 65,000 | 65,400 | 55,000 | 48,000 | 57,000 | 50,000 | 51,300 | 60,000 | 62,000 |
| Life/related sciences, total ............ | 55,800 | 55,000 | 60,000 | 60,000 | 53,500 | 58,000 | 51,000 | 50,000 | 53,000 | 55,000 |
| Agricultural/food sciences .............. | 55,000 | 55,000 | 56,500 | 53,000 | 55,000 | 58,000 | 52,000 | 50,000 | 53,100 | 51,000 |
| Biological sciences ....................... | 56,400 | 55,000 | 60,000 | 60,000 | 53,000 | 58,000 | 51,000 | 51,000 | 52,000 | 56,000 |
| Environmental life sciences ........... | 53,000 | S | 70,000 | 50,000 | 50,000 | 60,000 | S | 51,000 | 53,000 | 54,000 |
| Physical/related sciences, total ..... | 65,400 | 66,000 | 70,000 | 63,000 | 58,800 | 64,000 | 60,000 | 65,000 | 63,600 | $70,000$ |
| Chemistry, except biochemistry ...... Earth science, geology and | 67,200 | 65,000 | 72,000 | 66,900 | 62,000 | 64,100 | 61,000 | 67,500 | 52,700 | 70,000 |
| oceanography ............................ | 60,000 | 56,000 | 57,000 | 57,000 | 43,500 | 58,000 | 53,100 | 60,000 | 60,000 | 64,000 |
| Physics/astronomy | 67,000 | 67,000 | 70,700 | 59,400 | 52,000 | 65,000 | 63,000 | 64,000 | 71,000 | 70,000 |
| Other physical sciences ................ | 54,000 | S | S | S | S | 40,400 | S | S | S | S |
| Social/related sciences, total ........ | 55,000 | 55,000 | 58,000 | 53,000 | 49,000 | 60,000 | 55,000 | 50,000 | 50,000 | 57,000 |
| Economics ................................. | 64,000 | 56,000 | 67,000 | 63,000 | 54,000 | 75,000 | 59,300 | 69,000 | 60,000 | 60,000 |
| Political/related sciences ................ | 55,000 | 60,000 | 54,000 | 53,600 | 50,000 | 65,000 | 44,000 | 45,000 | 47,000 | 62,000 |
| Psychology .................................. | 55,000 | 55,000 | 56,000 | 53,000 | 50,000 | 55,600 | 56,000 | 50,000 | 51,000 | 57,000 |
| Sociology/anthropology ................. | 50,000 | 50,000 | 53,700 | 49,500 | 43,000 | 46,300 | 50,600 | 47,000 | 48,000 | 55,000 |
| Other social sciences .................... | 50,000 | 48,000 | 60,100 | 50,000 | 46,300 | 52,300 | S | 35,000 | 52,000 | 52,000 |

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

## Table F-12. Median annual salaries of U.S. scientists and engineers, by level and field of highest degree attained and geographic region of employment: 1995

| Level and field of highest degree | Employed S\&Es, total | Geographic region of employment |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New England | Middle <br> Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific |
| Doctorate - continued |  |  |  |  |  |  |  |  |  |  |
| Engineering, total | \$68,300 | \$70,000 | \$70,200 | \$65,000 | \$60,000 | \$69,100 | \$63,500 | \$70,000 | \$70,000 | \$70,000 |
| Aerospace/related engineering .. | 67,400 | S | S | 58,000 | S | 62,000 | S | S | S | 72,000 |
| Chemical engineering ................ | 72,300 | 68,000 | 79,000 | 67,000 | 65,000 | 75,000 | 68,000 | 84,000 | 70,000 | 70,000 |
| Civil/architectural engineering .... | 64,000 | 65,000 | 66,600 | 65,000 | 52,000 | 70,000 | 59,000 | 60,800 | 60,000 | 67,000 |
| Electrical/related engineering ...... | 71,300 | 76,700 | 72,100 | 67,000 | 68,000 | 70,000 | 62,000 | 68,400 | 80,000 | 74,000 |
| Industrial engineering ................ | 56,000 | S | 70,000 | 45,000 | S | 52,000 | S | S | S | S |
| Mechanical engineering ............. | 65,000 | 70,000 | 66,000 | 62,000 | 61,000 | 60,000 | 67,000 | 60,000 | 61,000 | 72,100 |
| Other engineering ...................... | 66,900 | 65,000 | 68,000 | 65,000 | 60,000 | 70,000 | 63,500 | 64,000 | 70,000 | 70,000 |

1 Includes professional degrees
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 or 1995 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, 1995 SESTAT (Scientists and Engineers Statistical Data System)

