

TABLE 9-16. Median annual salary of scientists and engineers employed full time, by broad occupation, age, highest degree level, and sex: 2015

(Dollars)

| Occupation and age (years)         | All degrees <sup>a</sup> |        |         | Bachelor's |        |         | Master's   |         |         | Doctorate  |         |         |
|------------------------------------|--------------------------|--------|---------|------------|--------|---------|------------|---------|---------|------------|---------|---------|
|                                    | Both sexes               | Female | Male    | Both sexes | Female | Male    | Both sexes | Female  | Male    | Both sexes | Female  | Male    |
| All occupations                    | 75,000                   | 62,000 | 87,000  | 65,000     | 56,000 | 76,000  | 80,000     | 67,000  | 96,000  | 98,000     | 80,000  | 106,000 |
| 29 and younger                     | 50,000                   | 46,000 | 56,000  | 48,000     | 42,000 | 53,000  | 55,000     | 50,000  | 62,000  | 67,000     | 65,000  | 70,000  |
| 30-39                              | 70,000                   | 60,000 | 78,000  | 62,000     | 54,000 | 71,000  | 73,000     | 64,000  | 85,000  | 80,000     | 70,000  | 90,000  |
| 40-49                              | 86,000                   | 70,000 | 100,000 | 80,000     | 64,000 | 90,000  | 90,000     | 72,000  | 105,000 | 100,000    | 84,000  | 115,000 |
| 50-75                              | 90,000                   | 72,000 | 100,000 | 76,000     | 65,000 | 88,000  | 90,000     | 76,000  | 105,000 | 106,000    | 90,000  | 119,000 |
| S&E occupations                    | 88,000                   | 75,000 | 92,000  | 84,000     | 70,000 | 88,000  | 92,000     | 77,000  | 100,000 | 93,000     | 79,000  | 100,000 |
| 29 and younger                     | 62,000                   | 50,000 | 65,000  | 60,000     | 49,000 | 63,000  | 65,000     | 54,000  | 70,000  | 68,000     | 58,000  | 77,000  |
| 30-39                              | 80,000                   | 70,000 | 85,000  | 79,000     | 68,000 | 83,000  | 85,000     | 75,000  | 93,000  | 74,000     | 68,000  | 79,000  |
| 40-49                              | 100,000                  | 84,000 | 102,000 | 98,000     | 79,000 | 100,000 | 103,000    | 90,000  | 109,000 | 92,000     | 85,000  | 100,000 |
| 50-75                              | 100,000                  | 89,000 | 105,000 | 99,000     | 89,000 | 100,000 | 104,000    | 90,000  | 110,000 | 109,000    | 91,000  | 114,000 |
| Science occupations                | 85,000                   | 71,000 | 90,000  | 80,000     | 67,000 | 85,000  | 90,000     | 74,000  | 100,000 | 90,000     | 75,000  | 99,000  |
| 29 and younger                     | 56,000                   | 42,000 | 62,000  | 55,000     | 40,000 | 60,000  | 62,000     | 49,000  | 70,000  | 58,000     | 46,000  | 58,000  |
| 30-39                              | 76,000                   | 66,000 | 85,000  | 75,000     | 63,000 | 83,000  | 80,000     | 70,000  | 93,000  | 70,000     | 67,000  | 73,000  |
| 40-49                              | 98,000                   | 80,000 | 102,000 | 95,000     | 72,000 | 100,000 | 100,000    | 90,000  | 106,000 | 89,000     | 83,000  | 100,000 |
| 50-75                              | 97,000                   | 88,000 | 100,000 | 92,000     | 88,000 | 95,000  | 100,000    | 86,000  | 105,000 | 104,000    | 89,000  | 110,000 |
| Biological/life scientist          | 62,000                   | 60,000 | 65,000  | 49,000     | 52,000 | 42,000  | 65,000     | 60,000  | 68,000  | 83,000     | 72,000  | 89,000  |
| 29 and younger                     | 32,000                   | 30,000 | 35,000  | 30,000     | 28,000 | 33,000  | 39,000     | 35,000  | 41,000  | 42,000     | 42,000  | 48,000  |
| 30-39                              | 52,000                   | 50,000 | 53,000  | 50,000     | 50,000 | 50,000  | 52,000     | 52,000  | 51,000  | 53,000     | 50,000  | 56,000  |
| 40-49                              | 75,000                   | 73,000 | 80,000  | 64,000     | 63,000 | 63,000  | 82,000     | 82,000  | 81,000  | 85,000     | 81,000  | 87,000  |
| 50-75                              | 90,000                   | 83,000 | 90,000  | 64,000     | 95,000 | S       | 88,000     | 70,000  | 88,000  | 110,000    | 84,000  | 116,000 |
| Computer and information scientist | 93,000                   | 80,000 | 96,000  | 88,000     | 76,000 | 90,000  | 100,000    | 86,000  | 103,000 | 124,000    | 114,000 | 124,000 |
| 29 and younger                     | 69,000                   | 60,000 | 73,000  | 65,000     | 54,000 | 67,000  | 78,000     | 64,000  | 80,000  | 111,000    | D       | 121,000 |
| 30-39                              | 86,000                   | 74,000 | 92,000  | 81,000     | 65,000 | 85,000  | 95,000     | 79,000  | 100,000 | 125,000    | 98,000  | 131,000 |
| 40-49                              | 103,000                  | 90,000 | 108,000 | 100,000    | 80,000 | 104,000 | 109,000    | 100,000 | 115,000 | 118,000    | 124,000 | 118,000 |
| 50-75                              | 100,000                  | 89,000 | 103,000 | 95,000     | 89,000 | 98,000  | 106,000    | 89,000  | 112,000 | 126,000    | D       | 125,000 |
| Mathematical scientist             | 70,000                   | 77,000 | 68,000  | 54,000     | 60,000 | 40,000  | 77,000     | 80,000  | 72,000  | 89,000     | 79,000  | 100,000 |
| 29 and younger                     | 41,000                   | 65,000 | 41,000  | S          | 82,000 | S       | 55,000     | 64,000  | S       | 61,000     | *       | S       |
| 30-39                              | 79,000                   | 70,000 | 88,000  | 90,000     | 60,000 | 112,000 | 71,000     | 89,000  | S       | 84,000     | 68,000  | 100,000 |
| 40-49                              | 85,000                   | 65,000 | 100,000 | S          | S      | 65,000  | 99,000     | 67,000  | 99,000  | 87,000     | 85,000  | 90,000  |
| 50-75                              | 93,000                   | 85,000 | 93,000  | 89,000     | 77,000 | 91,000  | 98,000     | 85,000  | 106,000 | 94,000     | 88,000  | 95,000  |
| Physical scientist                 | 78,000                   | 63,000 | 84,000  | 57,000     | 52,000 | 64,000  | 70,000     | 66,000  | 75,000  | 99,000     | 92,000  | 101,000 |
| 29 and younger                     | 35,000                   | 37,000 | 34,000  | 32,000     | 32,000 | 32,000  | 34,000     | 40,000  | 34,000  | 58,000     | S       | 57,000  |
| 30-39                              | 64,000                   | 63,000 | 64,000  | 59,000     | 53,000 | 64,000  | 64,000     | 63,000  | 64,000  | 69,000     | 98,000  | 64,000  |
| 40-49                              | 91,000                   | 69,000 | 96,000  | 75,000     | 56,000 | 84,000  | 80,000     | 86,000  | 79,000  | 104,000    | 88,000  | 107,000 |
| 50-75                              | 103,000                  | 93,000 | 108,000 | 95,000     | 70,000 | 99,000  | 95,000     | 89,000  | 98,000  | 110,000    | 95,000  | 112,000 |

TABLE 9-16. Median annual salary of scientists and engineers employed full time, by broad occupation, age, highest degree level, and sex: 2015

(Dollars)

| Occupation and age (years) | All degrees <sup>a</sup> |         |         | Bachelor's |         |         | Master's   |         |         | Doctorate  |         |         |
|----------------------------|--------------------------|---------|---------|------------|---------|---------|------------|---------|---------|------------|---------|---------|
|                            | Both sexes               | Female  | Male    | Both sexes | Female  | Male    | Both sexes | Female  | Male    | Both sexes | Female  | Male    |
| Psychologist               | 65,000                   | 63,000  | 70,000  | 40,000     | 40,000  | S       | 60,000     | 62,000  | 54,000  | 75,000     | 71,000  | 85,000  |
| 29 and younger             | 39,000                   | 39,000  | 29,000  | 36,000     | S       | S       | 28,000     | 26,000  | D       | 43,000     | 45,000  | S       |
| 30-39                      | 60,000                   | 65,000  | 47,000  | 41,000     | 41,000  | S       | 60,000     | 65,000  | S       | 60,000     | 66,000  | 54,000  |
| 40-49                      | 68,000                   | 65,000  | 67,000  | 55,000     | 55,000  | D       | 64,000     | 59,000  | 64,000  | 70,000     | 69,000  | 70,000  |
| 50-75                      | 84,000                   | 75,000  | 94,000  | 60,000     | S       | D       | 74,000     | 71,000  | 77,000  | 92,000     | 79,000  | 95,000  |
| Social scientist           | 74,000                   | 65,000  | 85,000  | 74,000     | 55,000  | 84,000  | 69,000     | 55,000  | 91,000  | 77,000     | 72,000  | 85,000  |
| 29 and younger             | 45,000                   | 42,000  | 50,000  | 50,000     | 48,000  | S       | 40,000     | 34,000  | 41,000  | 64,000     | *       | *       |
| 30-39                      | 70,000                   | 62,000  | 78,000  | 84,000     | 73,000  | 85,000  | 62,000     | 55,000  | 72,000  | 70,000     | 56,000  | 74,000  |
| 40-49                      | 84,000                   | 75,000  | 101,000 | 82,000     | 82,000  | S       | 89,000     | 66,000  | 101,000 | 77,000     | 78,000  | 74,000  |
| 50-75                      | 87,000                   | 79,000  | 92,000  | 78,000     | 42,000  | 112,000 | 98,000     | 90,000  | 101,000 | 87,000     | 79,000  | 92,000  |
| Engineering occupations    | 93,000                   | 88,000  | 95,000  | 90,000     | 81,000  | 90,000  | 100,000    | 92,000  | 102,000 | 109,000    | 102,000 | 110,000 |
| 29 and younger             | 68,000                   | 69,000  | 68,000  | 68,000     | 68,000  | 67,000  | 70,000     | 69,000  | 70,000  | 96,000     | 100,000 | 95,000  |
| 30-39                      | 86,000                   | 88,000  | 86,000  | 82,000     | 79,000  | 83,000  | 92,000     | 92,000  | 93,000  | 95,000     | 93,000  | 95,000  |
| 40-49                      | 100,000                  | 100,000 | 100,000 | 100,000    | 106,000 | 100,000 | 109,000    | 91,000  | 112,000 | 119,000    | 113,000 | 121,000 |
| 50-75                      | 110,000                  | 104,000 | 110,000 | 105,000    | 99,000  | 107,000 | 116,000    | 109,000 | 117,000 | 133,000    | 161,000 | 130,000 |
| S&E-related occupations    | 74,000                   | 65,000  | 89,000  | 63,000     | 60,000  | 70,000  | 75,000     | 69,000  | 88,000  | 100,000    | 89,000  | 128,000 |
| 29 and younger             | 52,000                   | 52,000  | 52,000  | 50,000     | 50,000  | 48,000  | 52,000     | 51,000  | 54,000  | 65,000     | 65,000  | 65,000  |
| 30-39                      | 66,000                   | 62,000  | 75,000  | 60,000     | 59,000  | 60,000  | 72,000     | 66,000  | 79,000  | 95,000     | 73,000  | 123,000 |
| 40-49                      | 85,000                   | 70,000  | 102,000 | 73,000     | 64,000  | 87,000  | 80,000     | 72,000  | 100,000 | 111,000    | 102,000 | 145,000 |
| 50-75                      | 85,000                   | 75,000  | 100,000 | 71,000     | 70,000  | 77,000  | 84,000     | 80,000  | 94,000  | 105,000    | 89,000  | 139,000 |
| Non-S&E occupations        | 65,000                   | 55,000  | 80,000  | 56,000     | 47,000  | 66,000  | 73,000     | 63,000  | 95,000  | 102,000    | 80,000  | 125,000 |
| 29 and younger             | 42,000                   | 40,000  | 48,000  | 40,000     | 36,000  | 45,000  | 49,000     | 46,000  | 58,000  | 110,000    | *       | D       |
| 30-39                      | 60,000                   | 54,000  | 70,000  | 52,000     | 48,000  | 63,000  | 63,000     | 58,000  | 75,000  | 92,000     | 79,000  | 109,000 |
| 40-49                      | 77,000                   | 65,000  | 89,000  | 68,000     | 57,000  | 75,000  | 80,000     | 68,000  | 104,000 | 109,000    | 64,000  | 144,000 |
| 50-75                      | 80,000                   | 65,000  | 96,000  | 65,000     | 53,000  | 76,000  | 84,000     | 70,000  | 104,000 | 100,000    | 92,000  | 120,000 |

\* = estimate < 500. D = suppressed for data confidentiality reasons. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

<sup>a</sup> All degrees includes professional degrees, which are not shown separately.

NOTES: Salaries rounded to nearest \$1,000. Scientists and engineers are individuals who have a bachelor's or higher degree, are living in the United States, and have an S&E or S&E-related degree or occupation.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, National Survey of College Graduates, 2015.