**Table 48. Median basic annual salary for doctorate recipients with definite postgraduation plans in the United States, by field of study, type of postgraduation plans, and sex: 2015**
**(Dollars)**

| Field of study | Employment | | Postdoctoral study | |
|---|---|---|---|---|
| | Male | Female | Male | Female |
| All fields | 85,000 | 65,000 | 45,000 | 42,800 |
| Science and engineering | 90,000 | 72,000 | 45,000 | 42,239 |
| Life sciences | 75,000 | 70,000 | 42,000 | 42,000 |
| Agricultural sciences and natural resources | 78,000 | 66,000 | 42,750 | 44,000 |
| Biological and biomedical sciences | 75,000 | 66,000 | 42,000 | 42,000 |
| Health sciences | 75,000 | 75,000 | 43,000 | 43,250 |
| Physical sciences and earth sciences | 85,000 | 75,000 | 46,000 | 48,000 |
| Chemistry | 80,000 | 75,000 | 42,000 | 42,000 |
| Geosciences, atmospheric, and ocean sciences | 75,166 | 71,750 | 50,000 | 50,000 |
| Physics and astronomy | 95,000 | 97,650 | 50,000 | 53,000 |
| Mathematics and computer sciences | 105,000 | 90,000 | 58,000 | 55,000 |
| Psychology and social sciences | 72,000 | 63,000 | 44,000 | 42,000 |
| Psychology | 63,000 | 60,000 | 42,000 | 42,000 |
| Economics | 105,000 | 95,750 | 65,000 | 65,000 |
| Social sciences[a] | 64,000 | 62,000 | 48,000 | 49,250 |
| Engineering | 95,000 | 90,000 | 45,000 | 45,000 |
| Non-science and engineering | 65,000 | 60,000 | 46,750 | 45,000 |
| Education | 71,000 | 63,000 | 50,000 | 45,000 |
| Humanities and arts | 52,000 | 50,000 | 45,000 | 45,000 |
| Business management and administration | 123,500 | 120,000 | 60,000 | 63,500 |
| Other non-S&E fields[b] | 62,800 | 61,000 | 50,000 | 44,000 |

S&E = science and engineering.

[a] Excludes economics, which is usually included within social sciences.

[b] Excludes business management and administration, which is usually included within other non-S&E fields.

NOTES: Median salaries in this table are the exact salary values of respondents at the 50th percentile of their frequency distribution; salary values have not been rounded. See table A-6 in the technical notes for a listing of major fields and their constituent subfields.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2015.