

TABLE 5-18 

### Full-time S&E faculty reporting research as primary work activity, by years since doctorate and degree field: 2015

(Percent)

Years since doctorate	All degree fields	Physical sciences	Mathematics and statistics	Computer and information sciences	Life sciences	Psychology	Social sciences	Engineering
All years since doctorate	39.0	38.9	32.1	43.7	43.8	33.1	31.5	47.3
1–3	35.3	16.7	28.6	42.9	30.0	30.0	40.0	40.0
4–7	42.6	41.2	30.0	58.3	40.5	38.2	37.7	57.1
8–11	43.5	46.5	40.9	58.3	44.4	34.2	37.1	53.3
12 or more	37.6	37.7	30.5	36.6	44.7	32.2	28.5	43.6

#### Note(s)

Academic employment is limited to U.S. doctorate holders employed full-time at 2- or 4-year colleges or universities, medical schools, and university research institutes, excluding adjuncts and postdocs. Faculty includes full, associate, and assistant professors. Research includes basic or applied research, development, and design. Physical sciences include earth, atmospheric, and ocean sciences; life sciences include biological, agricultural, environmental, and health sciences. Caution should be taken in interpreting results because of the small population size for some fields and years.

#### Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2017) of the 2015 Survey of Doctorate Recipients (SDR). See Appendix Table 5-19.

*Science and Engineering Indicators 2018*