



TABLE 7-5a

**Early career doctorates who indicate that various aspects of their sampled positions met or exceeded their expectations, by demographic characteristics: 2017**

(Percent)

Selected characteristic	Increased subject matter knowledge	Conducted own independent research	Published papers	Presented papers at a professional conference	Taught courses	Provided clinical or professional services	Supervised others	Wrote grant proposals	Worked in interdisciplinary research environments	Collaborated or networked with colleagues	Developed marketable products
With dependents	87.7	78.0	74.9	82.1	86.7	59.2	80.9	66.5	71.7	77.8	42.9
Without dependents	86.7	76.4	71.8	79.4	81.2	55.3	78.6	63.8	72.4	76.6	40.5
Disability status											
With disability	85.1	71.1	68.6	76.2	86.1	54.9	79.8	60.3	67.7	73.7	38.5
Without disability	88.1	79.6	75.2	82.6	83.2	58.5	79.8	67.0	73.7	78.6	43.1

**Note(s):**

Counts are rounded to the nearest 100. Percentages are calculated from unrounded counts and rounded to the nearest 10th of a percent. "Not applicable" responses are excluded from the denominator for each column variable.

**Source(s):**

National Center for Science and Engineering Statistics, Early Career Doctorates Survey, 2017.