

TABLE 6-2

Median salary of early career doctorates, by employment setting, position characteristics, and position type: 2017

(Dollars)

Selected characteristic	All position types	Faculty					Postdoctoral scholar ^b	Other position		
		Total	Tenured faculty	Tenure-track faculty	Non-tenure track faculty with rank	Other faculty, no rank or tenure ^a		Total	Research scientist or nonfaculty researcher	All other positions ^c
All early career doctorates	68,000	73,000	80,000	78,000	73,000	45,000	50,000	80,000	80,000	80,000
Employment setting										
Academic institution ^d	67,000	73,000	80,000	78,000	73,000	45,000	50,000	73,000	64,000	80,000
Very high research activity university	65,000	83,000	93,000	89,000	78,000	51,000	50,000	70,000	64,000	76,000
High research activity university	68,000	71,000	82,000	73,000	70,000	44,000	48,000	68,000	57,000	71,000
Other college or university	68,000	68,000	74,000	71,000	67,000	35,000	48,000	83,000	65,000	84,000
FFRDC	97,000	102,000	D	101,000	98,000	D	68,000	118,000	117,000	143,000
Position tenure										
1 year or less	60,000	65,000	91,000	73,000	69,000	30,000	49,000	67,000	66,000	68,000
More than 1 year but less than 5 years	65,000	74,000	82,000	80,000	73,000	48,000	50,000	75,000	73,000	76,000
5 years or more	76,000	75,000	80,000	79,000	74,000	48,000	52,000	92,000	117,000	84,000
First-position status										
First position held after doctoral award	65,000	72,000	80,000	78,000	75,000	41,000	50,000	84,000	98,000	79,000
Not the first position	71,000	74,000	82,000	79,000	72,000	48,000	51,000	78,000	74,000	81,000
Position related to doctoral degree										
Closely	70,000	75,000	80,000	78,000	73,000	45,000	50,000	82,000	79,000	83,000
Somewhat	59,000	64,000	84,000	78,000	73,000	46,000	50,000	76,000	81,000	71,000
Not at all	55,000	47,000	D	81,000	54,000	S	49,000	83,000	80,000	83,000
Hours worked per week										
Less than 35 hours	17,000	17,000	67,000	70,000	75,000	13,000	46,000	26,000	S	31,000
35–44 hours	66,000	72,000	79,000	78,000	69,000	51,000	50,000	76,000	80,000	71,000
45–54 hours	72,000	76,000	80,000	78,000	75,000	56,000	50,000	88,000	91,000	85,000
55 hours or more	74,000	79,000	82,000	80,000	78,000	55,000	50,000	93,000	83,000	95,000

D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

FFRDC = federally funded research and development center.

^a Other faculty, no rank or tenure, positions includes all other faculty positions such as instructors, lecturers, and adjuncts.

^b Postdoctoral scholar positions are temporary positions in academe, industry, government, or a nonprofit organization primarily for gaining additional education and training in research.

^c All other positions are diverse but are typically university administrators and staff.

^d Academic institutions include U.S. academic institutions in the Survey of Graduate Students and Postdoctorates in Science and Engineering that grant master's and doctorate degrees in science, engineering, and health-related fields.

Note(s):

Median salaries are rounded to the nearest \$1,000. Includes early career doctorates who reported a salary of \$0.

Source(s):

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