

**Table 9-31****Science, engineering, and health doctorate holders employed in universities and 4-year colleges, by occupation, disability status, and tenure status: 2019**

(Number)

Occupation and disability status	Total	Tenured	On tenure track	Not on tenure track	Tenure not applicable
All occupations	344,350	160,500	50,850	52,200	80,800
Without disability	313,050	144,150	47,100	48,000	73,850
With disability	31,300	16,350	3,800	4,200	6,950
S&E occupations <sup>a</sup>	266,300	127,450	41,550	39,450	57,850
Without disability	241,800	114,500	38,350	36,250	52,700
With disability	24,450	12,950	3,200	3,150	5,200
Science occupations	230,400	108,400	34,900	34,900	52,200
Without disability	209,300	97,450	32,300	32,050	47,450
With disability	21,100	10,950	2,550	2,850	4,750
Biological/ agricultural/ other life scientist	76,650	27,400	10,450	15,000	23,800
Without disability	69,850	24,600	9,600	13,700	21,950
With disability	6,800	2,800	850	1,300	1,850
Computer/ information scientist	14,050	6,400	2,700	1,700	3,300
Without disability	12,700	5,650	2,550	1,600	2,900
With disability	1,350	700	150	100	400
Mathematical scientist	21,600	12,100	3,050	3,100	3,350
Without disability	19,850	11,200	2,850	2,850	3,000
With disability	1,750	950	200	300	350
Physical scientist	42,000	20,200	6,300	5,750	9,700
Without disability	38,500	18,550	5,900	5,300	8,750
With disability	3,500	1,650	400	450	950
Psychologist	25,900	12,150	4,200	3,400	6,150
Without disability	23,550	10,850	3,850	3,250	5,650
With disability	2,350	1,350	350	150	500
Social scientist	50,200	30,150	8,200	5,950	5,900
Without disability	44,850	26,650	7,600	5,350	5,250
With disability	5,300	3,500	550	550	650
Engineering occupations	35,900	19,050	6,650	4,550	5,650
Without disability	32,500	17,050	6,000	4,200	5,250
With disability	3,400	2,000	650	350	450
S&E-related occupations <sup>b</sup>	35,800	12,800	6,250	6,600	10,150
Without disability	32,600	11,250	5,800	6,100	9,450
With disability	3,200	1,600	450	500	700
Non-S&E occupations <sup>c</sup>	42,300	20,250	3,100	6,150	12,800
Without disability	38,650	18,400	2,950	5,600	11,700
With disability	3,650	1,850	150	550	1,100

S&amp;E = science and engineering.

<sup>a</sup> S&E occupations include S&E postsecondary teachers.<sup>b</sup> S&E-related occupations include health-related occupations (e.g., diagnosing practitioners, registered nurses, and postsecondary teachers in health and related sciences), S&E managers, S&E precollege teachers, S&E technicians and technologists, and other S&E-related occupations.<sup>c</sup> Non-S&E occupations do not include S&E-related occupations.**Note(s):**

Numbers rounded to nearest 50. Detail may not add to total because of rounding and suppression. Survey of Doctorate Recipients asks the degree of difficulty—none, slight, moderate, severe, or unable to do—an individual has in seeing (with glasses); hearing (with hearing aid); walking without assistance; lifting 10 pounds; or concentrating, remembering, or making decisions. Respondents who answered "moderate," "severe," or "unable to do" for any activity were classified as having a disability.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Doctorate Recipients, 2019.