

TABLE 3. Employed doctoral scientists and engineers in 4-year educational institutions, by broad field of doctorate, sex, faculty rank, and years since doctorate: 2008

Field and sex	All employed		Full professor		Associate professor		Assistant professor		Instructor/lecturer		All other faculty		Rank not applicable	
	<10	≥10	<10	≥10	<10	≥10	<10	≥10	<10	≥10	<10	≥10	<10	≥10
All fields	96,300	173,000	1,800	92,300	15,100	43,300	41,800	12,900	5,000	6,100	300	1,400	32,300	17,000
Male	53,900	124,700	1,000	74,000	9,000	27,700	23,400	7,800	2,500	3,400	D	900	17,900	10,900
Female	42,400	48,300	800	18,300	6,100	15,700	18,400	5,100	2,500	2,700	200	400	14,400	6,100
Science	77,600	145,500	1,200	76,600	11,400	36,400	33,300	11,200	4,400	5,300	200	1,200	27,100	14,900
Male	43,100	103,700	700	61,000	6,900	22,800	18,900	6,800	2,200	2,800	D	800	14,400	9,400
Female	34,500	41,900	500	15,600	4,600	13,600	14,400	4,400	2,200	2,400	100	400	12,700	5,500
Biological/agricultural/ environmental life sciences	27,800	49,300	200	23,400	2,000	12,400	9,300	5,900	1,500	1,400	D	400	14,700	5,900
Male	15,300	34,300	100	18,200	1,400	8,300	5,300	3,500	800	600	D	300	7,700	3,500
Female	12,500	14,900	S	5,200	600	4,100	4,100	2,400	700	800	D	D	7,000	2,400
Computer/information sciences	3,400	3,400	D	1,800	800	1,100	1,800	200	D	200	D	D	700	200
Male	2,600	2,800	D	1,500	600	900	1,300	100	D	200	D	D	600	D
Female	800	600	D	300	200	200	500	D	D	D	D	D	100	D
Mathematics/statistics	5,400	11,800	200	7,200	1,300	2,900	2,900	500	100	700	D	D	1,000	500
Male	3,600	9,900	100	6,300	800	2,300	2,000	300	D	500	D	D	700	400
Female	1,800	2,000	D	800	500	600	900	200	100	200	D	D	300	100
Physical sciences	12,100	26,700	D	14,600	1,400	5,400	4,900	1,700	500	1,100	D	400	5,100	3,500
Male	8,600	22,800	D	13,200	1,000	4,100	3,400	1,400	400	800	D	300	3,700	3,000
Female	3,500	4,000	D	1,400	400	1,300	1,500	300	100	300	D	D	1,400	600
Psychology	12,200	21,000	200	10,500	2,000	5,600	5,300	1,500	900	900	D	100	3,800	2,400
Male	4,100	11,100	D	6,800	800	2,200	1,800	700	300	200	D	D	1,000	1,100
Female	8,100	9,900	100	3,700	1,100	3,400	3,500	800	600	700	D	D	2,700	1,300
Social sciences	16,800	33,300	500	19,100	4,000	9,100	9,100	1,500	1,400	1,000	D	200	1,800	2,400
Male	8,900	22,800	300	14,900	2,200	5,000	5,100	800	700	600	D	D	700	1,400
Female	7,900	10,500	200	4,100	1,800	4,100	4,100	700	700	400	D	D	1,100	1,100
Engineering	10,900	19,500	300	12,000	1,900	4,300	4,500	1,000	400	600	D	100	3,800	1,400
Male	8,400	18,100	300	11,500	1,600	3,800	3,300	800	200	500	D	D	3,000	1,300
Female	2,500	1,400	D	600	300	400	1,200	200	200	D	D	D	800	100
Health	7,700	8,000	300	3,700	1,800	2,600	4,000	700	200	200	D	D	1,400	700
Male	2,300	3,000	D	1,500	600	1,000	1,200	200	D	D	D	D	400	200
Female	5,400	5,000	300	2,200	1,200	1,600	2,800	500	100	100	D	D	1,000	500

D = suppressed for confidentiality. S = suppressed for reliability; coefficient of variation exceeds publication standards for this survey.

NOTES: Numbers are rounded to nearest 100. Detail may not add to total because of rounding. 4-year educational institutions include 4-year colleges or universities, medical schools (including university-affiliated hospitals or medical centers), and university-affiliated research institutes.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Doctorate Recipients: 2008.