TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
All fields	872,100	2,425	502,250	2,725	167,550	2,075	334,650	2,650	122,800	1,575	26,100	750	96,650	1,525	100,450	1,525	54,700	1,200	30,550	950	15,200	675	146,600	1,825	60,150	1,350	18,800	600	67,650	1,325
Science	647,300	2,000	450,650	2,550	161,350	2,050	289,300	2,325	16,600	800	2,350	325	14,300	725	63,700	1,200	32,900	1,000	19,500	775	11,350	575	116,300	1,675	44,050	1,100	16,000	550	56,250	1,150
Biological, agricultural, and environmental life sciences	226,850	1,275	148,750	1,625	41,650	1,025	107,150	1,575	2,550	275	600	175	1,950	250	39,000	1,025	25,250	950	9,100	550	4,650	400	36,550	900	13,750	625	1,300	175	21,500	750
Agricultural and food sciences	16,600	350	12,200	375	3,700	275	8,500	375	250	125	*	*	200	125	1,150	175	350	100	600	125	250	75	2,950	250	1,450	175	100	50	1,450	150
Agricultural sciences	900	75	650	75	250	50	400	75	*	*	D	D	*	*	50	25	S	S	*	*	*	*	150	25	50	25	D	D	100	25
Animal sciences	4,650	200	3,300	200	1,350	200	1,950	150	D	D	D	D	D	D	250	75	100	50	100	50	50	25	1,050	150	450	100	D	D	600	100
Food sciences and technology	3,300	200	2,400	225	450	150	1,950	200	S	S	D	D	S	S	350	100	150	75	150	75	D	D	550	100	250	75	D	D	250	75
Plant sciences	5,800	250	4,350	275	1,150	175	3,200	250	D	D	D	D	D	D	350	100	50	25	200	75	S	S	1,050	175	600	150	D	D	450	100
Soil sciences	2,000	150	1,500	125	500	100	1,050	100	S	S	D	D	S	S	100	50	D	D	50	25	S	S	200	50	100	25	D	D	100	50
Biochemistry and biophysics	29,550	600	20,050	625	4,950	375	15,050	625	400	125	D	D	350	100	4,000	375	1,950	250	1,450	200	600	125	5,100	425	1,950	250	200	100	2,950	325
Biochemistry	24,350	550	16,550	625	4,300	375	12,250	600	300	100	D	D	300	100	3,450	375	1,700	250	1,300	200	450	125	4,050	400	1,500	225	200	100	2,350	300
Biophysics	5,200	200	3,500	225	700	125	2,800	225	100	50	D	D	S	S	550	100	250	75	150	50	150	50	1,050	150	450	125	D	D	600	100
Cell, cellular biology, and molecular biology	32,300	450	20,250	650	5,800	450	14,500	625	250	100	D	D	150	75	5,650	475	3,750	350	950	225	1,000	250	6,100	425	1,550	250	S	S	4,500	400
Microbiological sciences and immunology	24,750	425	15,900	525	3,400	250	12,500	550	S	S	D	D	D	D	5,250	375	3,400	325	1,450	225	450	125	3,450	300	1,200	175	S	S	2,200	250
Immunology	9,150	225	5,450	325	650	100	4,800	325	D	D	D	D	D	D	2,200	225	1,500	225	600	150	100	50	1,350	200	550	125	D	D	750	150
Microbiological sciences	15,650	350	10,450	400	2,750	250	7,700	425	D	D	D	D	D	D	3,050	300	1,850	250	850	175	350	125	2,150	250	650	150	S	S	1,400	200
Natural resources and conservation	9,000	225	6,300	250	2,250	175	4,050	225	500	125	50	25	450	125	700	150	250	125	350	75	100	25	1,500	150	600	100	150	50	750	100
Fish, fisheries, wildlife, and wildlands science and management	2,000	125	1,550	100	450	75	1,100	100	D	D	D	D	D	D	150	50	D	D	150	25	D	D	300	75	150	50	D	D	150	50
Forestry	2,550	150	1,800	125	700	100	1,100	100	100	25	*	*	100	25	150	25	D	D	50	25	50	25	550	100	150	50	50	25	300	75

TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
Natural resource conservation, research, management, and policy	4,400	175	2,950	200	1,150	150	1,850	175	400	125	50	25	350	125	400	125	S	S	150	50	50	25	700	125	300	75	100	50	300	75
Zoology	6,850	250	5,250	275	2,400	225	2,850	225	D	D	D	D	D	D	600	125	250	100	250	75	S	S	1,000	175	450	125	D	D	500	125
Other biological sciences	107,800	850	68,750	1,025	19,100	675	49,650	1,025	950	150	250	100	750	125	21,650	725	15,350	725	4,100	350	2,250	250	16,400	625	6,500	450	700	125	9,200	500
Biomathematics, bioinformatics, and computational biology	6,200	150	5,050	175	800	100	4,250	200	50	25	D	D	D	D	750	125	400	125	100	50	250	75	350	75	250	50	50	25	100	25
Botany and plant biology	6,150	250	4,700	225	1,700	150	3,000	200	D	D	D	D	D	D	300	75	50	50	150	50	50	25	1,050	150	400	100	D	D	650	150
Epidemiology, ecology, and population biology	16,950	350	12,050	425	4,350	275	7,750	450	150	75	D	D	150	75	3,000	300	1,900	225	650	175	450	100	1,700	275	1,000	225	100	50	600	125
Genetics	8,750	225	5,900	225	1,900	200	4,000	225	D	D	D	D	D	D	1,200	175	600	150	400	125	250	75	1,550	200	700	175	S	S	750	125
Neurobiology and neuroscience	18,850	300	11,650	350	2,550	275	9,050	400	200	75	D	D	100	50	4,350	300	3,500	325	500	125	350	100	2,700	250	900	175	D	D	1,750	225
Nutrition sciences	4,100	150	1,600	150	300	75	1,300	125	D	D	D	D	D	D	1,700	150	1,550	150	100	50	50	25	800	125	250	75	50	25	500	100
Pharmacology and toxicology	13,100	300	7,850	350	1,350	225	6,550	350	100	50	D	D	100	50	2,800	275	1,950	250	700	175	150	75	2,350	275	950	200	100	50	1,300	225
Physiology, pathology, and related sciences	15,350	300	8,200	375	2,400	225	5,800	350	D	D	D	D	D	D	4,400	300	3,450	300	800	150	200	75	2,700	300	1,050	200	100	50	1,550	225
Biological and biomedical sciences, general	13,650	325	8,700	400	2,650	325	6,050	325	200	75	D	D	150	50	2,350	275	1,500	225	500	125	350	100	2,450	250	800	175	D	D	1,550	225
Biological and biomedical sciences, other	4,700	225	3,100	250	1,150	175	1,950	200	100	50	*	*	50	50	750	125	450	100	150	75	150	75	750	125	250	75	S	S	450	100

TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
Computer and information sciences	33,600	425	27,100	550	7,800	425	19,300	600	950	200	350	125	600	150	2,350	300	150	75	1,600	275	600	125	3,200	300	1,750	225	550	125	900	150
Computer science	29,100	400	24,000	525	6,700	400	17,300	575	850	200	300	125	550	150	2,000	300	D	D	1,450	275	550	125	2,250	275	1,400	225	200	100	650	150
Information science, studies	2,500	125	1,450	125	600	100	850	100	100	50	D	D	50	25	200	75	100	50	50	25	D	D	750	100	300	75	300	75	150	50
Computer and information sciences, other	2,000	100	1,600	100	500	75	1,100	100	50	25	*	*	50	25	150	50	*	*	100	50	50	25	200	50	50	25	50	25	50	25
Mathematics and statistics	36,600	575	29,550	650	17,050	575	12,550	525	750	150	150	75	600	125	2,050	250	150	75	950	225	1,000	150	4,200	325	1,400	200	1,150	150	1,650	225
Applied mathematics	7,850	300	6,550	300	3,650	275	2,900	275	350	100	S	S	200	50	350	125	D	D	S	S	250	75	600	125	250	100	100	50	300	75
Mathematics	16,850	400	14,100	425	9,900	400	4,200	300	300	125	D	D	300	125	900	150	S	S	200	75	650	125	1,550	225	600	150	150	75	800	150
Statistics	7,450	325	5,950	325	2,100	250	3,900	300	D	D	D	D	D	D	550	175	D	D	450	175	S	S	900	175	450	125	S	S	350	150
Mathematics and statistics, other	4,450	150	2,950	200	1,450	150	1,500	175	100	50	*	*	50	50	300	100	D	D	200	100	50	25	1,150	125	150	50	800	100	200	75
Physical sciences, geosciences, atmospheric sciences, and ocean sciences	137,050	1,025	94,300	1,175	30,400	900	63,950	925	11,900	650	1,150	225	10,750	625	11,400	600	1,950	275	5,450	500	3,950	350	19,400	800	8,500	550	450	125	10,500	550
Astronomy and astrophysics	6,350	175	5,100	200	2,050	200	3,050	200	250	75	D	D	250	75	450	75	D	D	200	75	150	50	550	125	250	75	D	D	300	100
Chemistry, except biochemistry	66,350	800	45,300	950	15,050	650	30,250	700	4,200	350	350	150	3,800	350	5,600	375	1,050	200	3,000	325	1,500	175	11,250	650	4,800	475	200	75	6,250	425
Inorganic chemistry	8,500	275	6,050	325	2,600	250	3,450	250	650	175	D	D	650	175	550	100	100	75	300	75	150	50	1,250	175	650	150	D	D	600	100
Organic chemistry	17,650	400	12,400	500	3,950	275	8,450	450	400	150	D	D	250	75	1,350	225	250	125	800	175	300	75	3,450	350	1,600	275	D	D	1,800	275
Chemistry, other, except biochemistry	40,200	625	26,900	675	8,500	500	18,350	550	3,150	325	200	75	2,950	350	3,700	325	700	175	1,950	300	1,100	175	6,500	475	2,550	300	150	75	3,800	350

TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
Geosciences, atmospheric sciences, and ocean sciences	22,050	325	17,650	375	5,450	275	12,200	325	900	125	100	50	800	125	1,200	150	100	25	650	100	450	100	2,300	175	1,100	125	100	50	1,100	125
Atmospheric sciences and meteorology	4,150	100	3,450	100	600	75	2,850	125	150	50	*	*	150	50	200	50	D	D	150	50	50	25	300	50	150	50	D	D	150	50
Geological and earth sciences, geosciences	13,550	300	10,750	350	3,900	250	6,850	325	650	100	100	50	550	100	650	100	50	25	350	75	250	100	1,500	175	750	125	S	S	700	125
Ocean sciences and marine sciences	2,400	75	1,900	75	600	75	1,300	100	50	25	D	D	50	25	150	50	D	D	100	50	50	25	300	50	100	25	D	D	150	50
Oceanography, chemical and physical	2,000	125	1,550	125	350	75	1,200	100	100	50	D	D	100	50	150	50	D	D	S	S	100	50	250	50	150	50	D	D	100	50
Physics	42,300	675	26,200	800	7,800	550	18,400	700	6,550	525	700	150	5,900	525	4,150	400	750	175	1,600	275	1,850	275	5,300	425	2,350	300	S	S	2,850	325
Psychology	113,500	825	85,400	1,000	21,800	675	63,600	1,050	200	75	D	D	200	75	5,200	425	3,050	300	1,600	225	550	150	22,700	725	8,250	500	4,100	375	10,350	450
Clinical psychology	40,650	600	35,600	675	5,000	425	30,600	700	D	D	D	D	D	D	1,300	250	500	125	700	175	D	D	3,700	375	1,750	275	300	125	1,650	250
Counseling and applied psychology	14,600	300	10,800	375	1,900	225	8,900	375	D	D	D	D	D	D	550	125	300	100	250	75	D	D	3,250	300	900	200	300	100	2,000	250
Educational and school psychology	13,300	325	8,100	325	1,800	225	6,300	300	D	D	D	D	D	D	800	175	600	150	50	50	150	75	4,450	275	1,300	175	1,650	200	1,450	175
Industrial and organizational psychology	4,950	175	2,150	175	750	125	1,350	150	D	D	D	D	D	D	100	50	S	S	D	D	D	D	2,750	200	700	150	350	75	1,700	200
Research and experimental psychology	27,700	425	20,000	425	9,750	400	10,250	425	100	75	D	D	S	S	1,800	225	1,200	200	350	100	200	75	5,800	350	2,550	275	850	125	2,450	200
Psychology, general	7,600	275	5,700	300	1,450	225	4,250	325	D	D	D	D	D	D	300	100	200	100	S	S	D	D	1,550	225	500	125	400	150	650	125
Psychology, other	4,700	150	3,050	200	1,100	150	1,950	150	D	D	D	D	D	D	400	125	150	50	S	S	D	D	1,250	125	550	100	200	75	500	75
Social sciences	99,700	1,000	65,500	1,050	42,700	975	22,800	625	250	100	D	D	150	50	3,650	350	2,300	250	800	150	600	125	30,250	850	10,400	625	8,500	375	11,350	500

TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
Economics	27,300	550	20,050	625	10,750	575	9,300	400	D	D	D	D	D	D	500	150	250	100	S	S	250	125	6,700	500	2,900	350	1,550	250	2,250	275
Political science and government	20,500	550	13,800	525	10,200	525	3,600	275	50	25	D	D	50	25	700	125	300	75	300	100	S	S	5,900	450	2,850	325	800	150	2,300	275
Political science and government	16,150	550	11,500	500	9,150	525	2,400	275	D	D	D	D	D	D	300	100	D	D	200	100	D	D	4,350	425	2,000	275	550	125	1,800	275
Public policy analysis	4,300	150	2,250	150	1,050	150	1,200	125	50	25	D	D	50	25	400	75	300	75	100	50	D	D	1,550	150	850	125	200	50	500	100
Sociology, demography, and population studies	15,650	375	11,350	375	8,400	400	3,000	250	D	D	D	D	D	D	550	125	400	125	100	50	D	D	3,700	275	1,450	200	700	150	1,550	225
Other social sciences	36,300	575	20,300	525	13,400	450	6,900	350	150	75	D	D	100	50	1,850	250	1,300	200	300	100	250	75	13,950	450	3,200	250	5,450	250	5,300	325
Anthropology	10,900	275	7,500	325	5,150	275	2,350	250	D	D	D	D	D	D	800	150	600	125	150	75	D	D	2,600	250	800	125	450	100	1,350	200
Area, ethnic, cultural, gender, and group studies	4,050	150	900	125	650	100	250	50	D	D	D	D	D	D	100	50	S	S	D	D	D	D	3,050	150	300	75	1,700	150	1,050	125
Geography and cartography	4,400	225	3,250	200	2,050	200	1,200	125	S	S	D	D	D	D	200	75	S	S	50	50	D	D	900	125	400	100	100	50	400	75
International relations and national security studies	2,150	125	1,350	125	1,050	125	300	75	D	D	D	D	D	D	S	S	D	D	D	D	D	D	750	100	250	75	100	25	400	75
Linguistics	4,500	250	1,950	200	1,300	200	650	125	D	D	D	D	D	D	S	S	D	D	D	D	D	D	2,400	225	250	75	1,450	175	650	175
Urban studies, affairs	1,200	100	600	75	350	75	250	50	S	S	D	D	S	S	50	25	50	25	D	D	D	D	450	75	200	50	100	25	150	50
Social sciences, other	9,150	275	4,750	225	2,850	200	1,900	175	D	D	D	D	D	D	550	100	400	100	100	50	50	25	3,850	225	1,000	150	1,500	150	1,300	125
Engineering	183,100	1,325	39,100	1,000	4,150	400	34,900	925	105,600	1,350	23,750	700	81,850	1,250	15,300	700	2,200	275	9,500	575	3,550	300	23,150	825	12,500	700	1,550	200	9,100	550
Aerospace, aeronautical, and astronautical engineering	7,150	250	1,300	225	50	25	1,250	225	4,750	250	900	175	3,850	250	450	100	D	D	400	100	50	50	650	125	450	125	D	D	200	75
Chemical engineering	21,650	500	4,150	350	150	50	4,050	350	12,000	500	2,100	300	9,900	500	1,700	275	150	75	1,150	225	400	100	3,750	400	1,850	300	D	D	1,900	300
Civil engineering	19,750	575	2,500	275	400	125	2,100	250	13,900	525	4,100	325	9,800	500	1,600	275	D	D	1,300	250	250	75	1,750	200	1,150	200	100	50	500	100

TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
Electrical and computer engineering	50,400	650	13,700	550	1,800	300	11,900	550	27,700	750	5,350	375	22,350	725	4,200	400	500	150	2,600	350	1,100	175	4,800	350	3,100	325	250	125	1,500	225
Computer engineering	7,150	275	4,400	250	700	150	3,700	250	1,850	200	650	125	1,200	175	350	75	D	D	200	75	100	50	500	100	300	100	S	S	150	75
Electrical, electronics, and communications engineering	43,250	600	9,300	525	1,100	250	8,200	475	25,850	775	4,700	375	21,100	725	3,800	400	400	150	2,400	350	1,000	175	4,300	350	2,800	325	S	S	1,350	200
Mechanical engineering	27,500	450	3,400	325	250	100	3,150	325	19,750	525	4,700	375	15,050	550	1,850	300	100	50	1,200	250	500	150	2,550	300	1,450	250	100	75	950	200
Metallurgical and materials engineering	17,450	400	3,300	300	450	175	2,900	275	9,950	425	1,150	200	8,800	400	1,350	250	D	D	800	200	500	150	2,800	300	1,400	225	D	D	1,350	225
Other engineering	39,250	525	10,700	475	1,100	175	9,600	425	17,600	525	5,400	350	12,200	425	4,150	275	1,350	200	2,000	200	800	125	6,750	350	3,100	275	1,000	150	2,650	250
Agricultural engineering	1,700	100	400	75	50	25	300	50	900	100	350	50	550	75	100	50	D	D	100	25	50	25	300	75	150	50	D	D	100	50
Bioengineering and biomedical engineering	14,900	275	4,400	325	300	100	4,100	300	6,000	350	1,500	200	4,500	300	2,200	275	1,100	200	750	150	350	100	2,250	275	1,150	200	D	D	1,050	200
Engineering mechanics, physics, and science	3,900	200	800	100	100	25	700	100	2,200	175	550	125	1,650	150	350	75	S	S	200	50	100	50	600	100	350	100	D	D	200	50
Industrial and manufacturing engineering	8,700	325	2,850	250	350	125	2,500	225	2,950	275	1,500	225	1,450	175	650	125	D	D	450	125	150	75	2,250	225	700	150	700	125	850	150
Nuclear engineering	3,100	125	700	100	50	50	650	100	1,700	125	250	50	1,450	125	300	50	100	50	150	50	50	25	400	75	250	75	D	D	150	50
Engineering, other	6,900	250	1,550	200	200	100	1,300	175	3,850	225	1,250	150	2,600	200	550	125	50	50	400	100	100	50	1,000	150	500	125	200	75	300	75
Health	41,650	525	12,500	475	2,050	225	10,450	425	550	150	50	25	500	150	21,450	550	19,650	575	1,550	200	300	100	7,150	375	3,550	325	1,250	150	2,300	200
Communication disorders sciences and services	3,100	125	500	100	100	50	400	75	D	D	D	D	D	D	2,000	125	1,900	125	100	50	D	D	600	100	200	50	150	50	250	75

TABLE 48

U.S. residing employed doctoral scientists and engineers, by fine field of doctorate and broad occupation: 2021

(Number and SE)

Field of study	All employed		Science occupations						Engineering occupations						S&E-related occupations								Non-S&E occupations							
			Total		Post-secondary teachers		Other		Total		Post-secondary teachers		Other		Total		Health occupations		S&E managers		Other		Total		Non-S&E managers		Non-S&E teachers		Other	
	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE	Number	SE
Hospital and medical administration services	1,300	100	300	50	50	25	300	50	D	D	D	D	D	D	650	75	550	75	100	25	D	D	350	50	200	50	50	25	150	50
Pharmacy, pharmaceutical sciences, and administration	7,850	250	4,600	250	550	125	4,050	275	100	75	D	D	100	75	1,800	200	1,300	175	400	125	S	S	1,300	200	800	200	D	D	400	75
Public health	9,400	225	3,400	225	400	100	3,000	225	150	50	D	D	150	50	4,150	275	3,700	275	450	100	50	50	1,700	175	900	125	200	75	600	100
Registered nursing, nursing administration, nursing research	8,550	375	500	125	100	50	400	100	D	D	D	D	D	D	6,750	350	6,550	350	200	75	D	D	1,300	175	900	150	150	75	300	125
Health sciences, other	11,500	275	3,200	300	850	150	2,350	250	250	125	D	D	250	125	6,100	325	5,650	300	350	125	150	75	1,900	175	600	100	650	125	650	100

* = suppressed when population estimate < 25. D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering; SE = standard error.

Note(s):
Numbers are rounded to the nearest 50. Standard errors are rounded up to the nearest 25. Detail may not add to total because of rounding. Residence location is based on reported living location on 1 February 2021.

Source(s):
National Center for Science and Engineering Statistics, Survey of Doctorate Recipients, 2021.