

TABLE 35. Relation of occupation to field of degree among recent graduates with bachelor's degrees in science, engineering, or health, by major field of degree: October 2008 (corrected July 2013)

Major field	All employed	S&E occupation ^a		Non-S&E occupation
		In same broad field as degree	In different broad S&E or S&E-related field than degree	
All fields	939,000	348,000	161,000	430,000
Science	647,000	121,000	138,000	389,000
Biological, agricultural, and environmental life sciences	115,000	23,000	51,000	42,000
Agricultural/food sciences	12,000	2,000	4,000	6,000
Biological sciences	93,000	19,000	42,000	31,000
Environmental life sciences	11,000	2,000	5,000	4,000
Computer and information sciences	79,000	57,000	8,000	13,000
Mathematics and statistics	29,000	4,000	15,000	10,000
Physical and related sciences	33,000	12,000	15,000	6,000
Chemistry, except biochemistry	17,000	7,000	7,000	3,000
Earth, atmospheric, and ocean sciences ^b	8,000	3,000	3,000	2,000
Physics/astronomy	8,000	2,000	4,000	2,000
Psychology	147,000	10,000	20,000	116,000
Social and related sciences	244,000	14,000	28,000	201,000
Economics	42,000	3,000	6,000	34,000
Political and related sciences	79,000	5,000	6,000	68,000
Sociology/anthropology	75,000	3,000	6,000	65,000
Other social sciences	48,000	3,000	11,000	34,000
Engineering	114,000	78,000	20,000	16,000
Chemical	7,000	6,000	1,000	1,000
Civil/architectural	18,000	14,000	1,000	2,000
Electrical/computer	33,000	17,000	12,000	4,000
Industrial	5,000	4,000	1,000	1,000
Mechanical	29,000	25,000	2,000	3,000
Other	21,000	13,000	4,000	5,000
Health	177,000	149,000	3,000	26,000

* = value < 500; D = suppressed to avoid disclosure of confidential information.

S&E = science and engineering.

^a S&E occupations include S&E postsecondary teachers. S&E-related occupations include health occupations. For detail, see technical notes.

^b Other physical sciences are included in earth, atmospheric, and ocean sciences.

NOTES: Comparisons are between major field of 2006 and 2007 academic year S&E bachelor's degree and principal job held on 1 October 2008. Numbers are rounded to nearest 1,000. Detail may not add to total because of rounding. Estimates are from a survey of college graduates who received bachelor's or master's degrees in science, engineering, or health fields in 2006 and 2007 academic years; estimates may differ from degree counts published elsewhere.

Comparisons of field of occupation and major field of degree were done at the broad level only. For example, an individual with a physics bachelor's degree working in chemistry is considered to have an occupation and degree in the same broad field; an individual with a computer sciences bachelor's degree working in an engineering occupation is considered to have an occupation in a broad field that differs from that of the degree.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, National Survey of Recent College Graduates, 2008.