

TABLE 41. Employment sector of recent graduates with bachelor's degrees in science, engineering, or health, by major field of degree: October 2008

Major field	All employed	Sector		
		Educational institution ^a	Government ^b	Private industry and business ^c
All fields	939,000	197,000	96,000	646,000
Science	647,000	156,000	66,000	425,000
Biological, agricultural, and environmental life sciences	115,000	33,000	12,000	70,000
Agricultural/food sciences	12,000	2,000	1,000	8,000
Biological sciences	93,000	28,000	8,000	57,000
Environmental life sciences	11,000	3,000	3,000	5,000
Computer and information sciences	79,000	7,000	7,000	65,000
Mathematics and statistics	29,000	15,000	1,000	13,000
Physical and related sciences	33,000	13,000	3,000	17,000
Chemistry, except biochemistry	17,000	7,000	1,000	9,000
Earth, atmospheric, and ocean sciences ^d	8,000	3,000	1,000	5,000
Physics/astronomy	8,000	4,000	1,000	4,000
Psychology	147,000	40,000	12,000	95,000
Social and related sciences	244,000	47,000	31,000	166,000
Economics	42,000	4,000	3,000	35,000
Political and related sciences	79,000	13,000	12,000	55,000
Sociology/anthropology	75,000	17,000	9,000	48,000
Other social sciences	48,000	13,000	7,000	28,000
Engineering	114,000	13,000	13,000	88,000
Chemical	7,000	1,000	1,000	6,000
Civil/architectural	18,000	2,000	2,000	14,000
Electrical/computer	33,000	3,000	5,000	25,000
Industrial	5,000	*	*	5,000
Mechanical	29,000	2,000	2,000	25,000
Other	21,000	4,000	3,000	14,000
Health	177,000	27,000	17,000	133,000

* = value < 500.

^a Educational institution includes elementary and secondary schools, 2-year and 4-year colleges and universities, medical schools, university-affiliated research organizations, and all other educational institutions.

^b Government includes local, state, and federal government; military; and commissioned corps. However, it does not include those reported as educational institutions.

^c Private industry and business includes all private for-profit and private not-for-profit companies, businesses, and organizations, except those reported as educational institutions. It also includes persons reporting they were self-employed.

^d Other physical sciences is included in earth, atmospheric, and ocean sciences.

NOTES: Numbers are rounded to nearest 1,000. Detail may not add to total because of rounding. Estimates are from 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.

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