

TABLE 42. Employment sector of recent graduates with master'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	280,000	83,000	28,000	169,000
Science	129,000	49,000	15,000	65,000
Biological, agricultural, and environmental life sciences	18,000	7,000	3,000	9,000
Agricultural/food sciences	1,000	1,000	*	*
Biological sciences	15,000	6,000	2,000	8,000
Environmental life sciences	2,000	1,000	1,000	1,000
Computer and information sciences	28,000	5,000	2,000	21,000
Mathematics and statistics	8,000	5,000	*	3,000
Physical and related sciences	10,000	6,000	1,000	3,000
Chemistry, except biochemistry	3,000	2,000	D	1,000
Earth, atmospheric, and ocean sciences ^d	3,000	2,000	1,000	1,000
Physics/astronomy	3,000	2,000	*	1,000
Psychology	36,000	17,000	4,000	16,000
Social and related sciences	28,000	11,000	5,000	12,000
Economics	5,000	2,000	*	2,000
Political and related sciences	10,000	3,000	2,000	5,000
Sociology/anthropology	5,000	2,000	1,000	2,000
Other social sciences	9,000	3,000	2,000	3,000
Engineering	54,000	10,000	5,000	38,000
Chemical	2,000	1,000	*	1,000
Civil/architectural	6,000	1,000	1,000	5,000
Electrical/computer	20,000	3,000	2,000	15,000
Industrial	3,000	*	*	3,000
Mechanical	7,000	2,000	1,000	5,000
Other	15,000	3,000	1,000	10,000
Health	98,000	24,000	8,000	66,000

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

^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.