



EDUCATIONAL DISTRIBUTION OF STEM JOBS IN MASS. (2018)

High school or less	16,030	6%
Some college	29,660	11%
Associate's degrees	17,020	6%
Bachelor's degrees	119,230	43%
Master's degrees	69,190	25%
Doctoral degrees	26,140	9%
TOTAL	277,280	100%

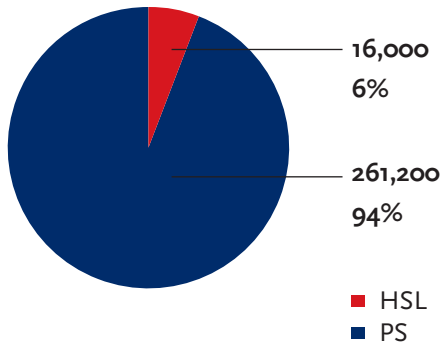
Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
13,050 5%	145,920 53%	7,680 3%	70,320 25%
			40,310 15%

*Computer Technicians, Programmers, and Scientists

Percent of State's Jobs that will be in STEM, by educational attainment

HIGH SCHOOL OR LESS	SOME COLLEGE	ASSOCIATE'S	BACHELOR'S	MASTER'S	PhD
1%	5%	5%	13%	14%	33%



- STEM jobs will be 8 percent of all jobs in Massachusetts in 2018.
- Massachusetts will demand a total of 277,280 STEM jobs by 2018, up from 239,020 in 2008.
- This represents a 16 percent increase in STEM jobs, 1 percentage point below the national average.
- 53 percent of STEM jobs in Massachusetts will be in Computer Occupations by 2018.
- 94 percent of these jobs will require postsecondary education and training by 2018.
- 16 percent of all MA jobs and 33 percent of all PhD jobs in Massachusetts will be in a STEM field by 2018.