Maryland

- STEM jobs will be 7 percent of all jobs in Maryland in 2018.

- Maryland will demand a total of 224,710 STEM jobs by 2018, up from 190,950 in 2008.

- This represents an 18 percent increase in STEM jobs, 1 percentage point above the national average.

- 54 percent of STEM jobs in Maryland will be in Computer occupations by 2018.

- 93 percent of these jobs will require postsecondary education and training by 2018.

- 17 percent of all MA jobs and 33 percent of all PhD jobs in Maryland will be in a STEM field by 2018.

EDUCATIONAL DISTRIBUTION OF STEM JOBS IN MARYLAND (2018)

High school or less	15,360	7%
Some college	32,850	15%
Associate's degrees	16,880	8%
Bachelor's degrees	84,500	38%
Master's degrees	56,250	25%
Doctoral degrees	18,870	8%
TOTAL	224,710	100%

Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS*	MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
11,490	121,030	6,370	54,160	31,660
5%	54%	3%	24%	14%

*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%	7%	5%	13%	14%	33%

15,400
7%

209,300
93%

■ HSL
■ PS