

West Virginia

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- STEM jobs will be 3 percent of all jobs in West Virginia in 2018.
- West Virginia will demand a total of 24,790 STEM jobs by 2018, up from 22,140 in 2008.
- This represents a 12 percent increase in STEM jobs, 5 percentage points below the national average.
- 34 percent of STEM jobs in West Virginia will be in Computer Occupations by 2018.
- 82 percent of these jobs will require postsecondary education and training by 2018.
- 5 percent of all MA jobs and 6 percent of all PhD jobs in West Virginia will be in a STEM field by 2018.

EDUCATIONAL DISTRIBUTION OF STEM JOBS IN W.V. (2018)

High school or less	4,370	18%
Some college	4,520	18%
Associate's degrees	3,480	14%
Bachelor's degrees	9,770	39%
Master's degrees	2,410	10%
Doctoral degrees	240	1%
TOTAL	24,790	100%

Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
2,200 9%	8,360 34%	440 2%	8,280 33%
			5,510 22%

*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%	3%	9%	4%	6%

