

South Dakota

EDUCATIONAL DISTRIBUTION OF STEM JOBS IN S.D. (2018)

High school or less	1,320	8%
Some college	2,250	14%
Associate's degrees	2,140	13%
Bachelor's degrees	8,000	50%
Master's degrees	2,170	13%
Doctoral degrees	210	1%
TOTAL	16,090	100%

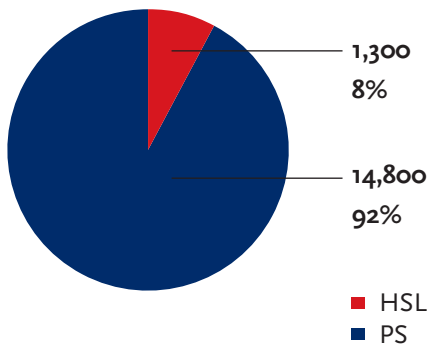
Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
940 6%	7,260 45%	380 2%	3,900 24%
			3,600 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%	4%	2%	8%	8%	6%



- STEM jobs will be 3 percent of all jobs in South Dakota in 2018.
- South Dakota will demand a total of 16,090 STEM jobs by 2018, up from 14,350 in 2008.
- This represents a 12 percent increase in STEM jobs, 5 percentage points below the national average.
- 45 percent of STEM jobs in South Dakota will be in Computer Occupations by 2018.
- 92 percent of these jobs will require postsecondary education and training by 2018.
- 9 percent of all MA jobs and 6 percent of all PhD jobs in South Dakota will be in a STEM field by 2018.