



**EDUCATIONAL DISTRIBUTION OF STEM JOBS IN WASHINGTON (2018)**

High school or less	18,250	6%
Some college	38,850	14%
Associate's degrees	31,290	11%
Bachelor's degrees	122,840	44%
Master's degrees	57,850	21%
Doctoral degrees	13,060	5%
<b>TOTAL</b>	<b>282,130</b>	<b>100%</b>

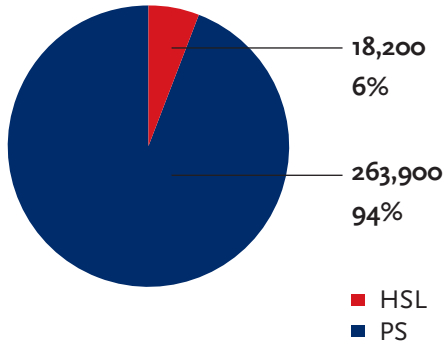
**Occupational Distribution of STEM Jobs**

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
18,090 6%	141,580 50%	7,450 3%	77,940 28%
			37,080 13%

\*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
2%	8%	5%	17%	18%	34%



- STEM jobs will be 8 percent of all jobs in Washington in 2018.
- Washington will demand a total of 282,130 STEM jobs by 2018, up from 227,040 in 2008.
- This represents a 24 percent increase in STEM jobs, 7 percentage points above the national average.
- 50 percent of STEM jobs in Washington will be in Computer Occupations by 2018.
- 94 percent of these jobs will require postsecondary education and training by 2018.
- 21 percent of all MA jobs and 34 percent of all PhD jobs in Washington will be in a STEM field by 2018.