Rhode Island

EDUCATIONAL DISTRIBUTION OF STEM JOBS IN R.I. (2018)

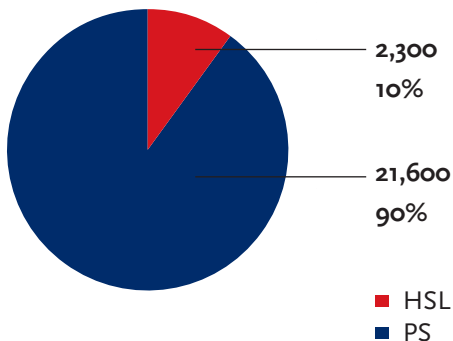|		
High school or less	2,320	10%
Some college	2,930	12%
Associate's degrees	2,460	10%
Bachelor's degrees	10,930	46%
Master's degrees	4,670	20%
Doctoral degrees	660	3%
TOTAL	23,960	100%

Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS*	MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
1,210	11,940	630	7,270	2,920
5%	50%	3%	30%	12%

*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%	10%	9%	12%

2,300
10%

21,600
90%

■ HSL
■ PS

- STEM jobs will be 5 percent of all jobs in Rhode Island in 2018.

- Rhode Island will demand a total of 23,960 STEM jobs by 2018, up from 21,340 in 2008.

- This represents a 12 percent increase in STEM jobs, 5 percentage points below the national average.

- 50 percent of STEM jobs in Rhode Island will be in Computer Occupations by 2018.

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

- 10 percent of all MA jobs and 12 percent of all PhD jobs in Rhode Island will be in a STEM field by 2018.