

EDUCATIONAL DISTRIBUTION OF STEM JOBS IN KENTUCKY (2018)

High school or less	8,270	12%
Some college	12,890	19%
Associate's degrees	9,050	13%
Bachelor's degrees	27,950	40%
Master's degrees	10,340	15%
Doctoral degrees	990	1%
TOTAL	69,490	100%

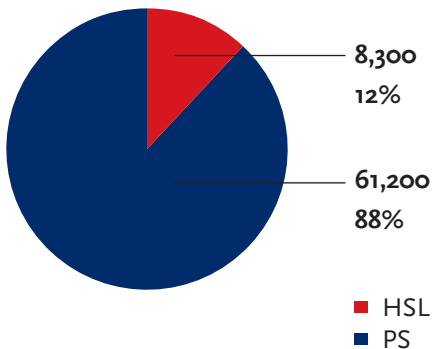
Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
5,400	34,160	1,800	19,450
8%	49%	3%	28%

*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%	6%	7%



- STEM jobs will be 3 percent of all jobs in Kentucky in 2018.
- Kentucky will demand a total of 69,490 STEM jobs by 2018, up from 62,700 in 2008.
- This represents an 11 percent increase in STEM jobs, 6 percentage points below the national average.
- 49 percent of STEM jobs in Kentucky will be in Computer Occupations by 2018.
- 88 percent of these jobs will require postsecondary education and training by 2018.
- 8 percent of all MA jobs and 7 percent of all PhD jobs in Kentucky will be in a STEM field by 2018.