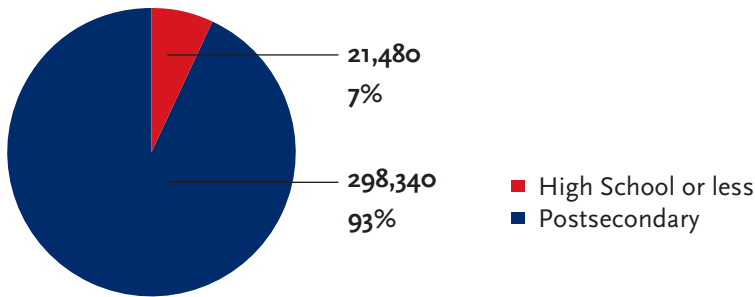




THE MAJORITY OF STEM JOBS IN ILLINOIS WILL REQUIRE POSTSECONDARY EDUCATION OR TRAINING BY 2018

High school or less	21,480	7%
Some College/No Degree	43,890	10%
Associate's degrees	31,530	14%
Bachelor's degrees	143,920	45%
Master's degrees	68,100	21%
Doctoral degrees	10,900	3%
TOTAL^Δ	319,820	100%

^ΔTotals may differ slightly due to rounding



Occupational Distribution of STEM Jobs through 2018

	COMPUTER OCCUPATIONS*	ENGINEERS & ENGINEERING TECHNICIANS	LIFE & PHYSICAL SCIENCE OCCUPATIONS	ARCHITECTS, SURVEYORS & TECHNICIANS	MATHEMATICAL SCIENCE OCCUPATIONS	TOTAL ^Δ
Number of Jobs	183,760	75,340	31,210	19,840	9,670	319,820
% of all STEM Jobs	57%	24%	10%	6%	3%	100%

*Computer Technicians, Programmers, and Scientists

^ΔTotals may differ slightly due to rounding

Percent of Illinois's jobs that will be in STEM, by educational attainment

HIGH SCHOOL OR LESS	SOME COLLEGE/ NO DEGREE	ASSOCIATE'S DEGREES	BACHELOR'S DEGREES	MASTER'S DEGREES	DOCTORAL DEGREES
1%	5%	3%	10%	10%	15%

- Illinois will demand a total of 319,820 STEM jobs by 2018, up from 266,900 in 2008.
- 93 percent of these jobs will require postsecondary education and training by 2018.
- STEM jobs will be 5 percent of all jobs in Illinois in 2018.
- This represents a 20 percent increase in STEM jobs, 3 percentage points above the national average.
- 57 percent of STEM jobs in Illinois will be in Computer Occupations by 2018.
- 10 percent of all jobs for Master's degree-holders and 15 percent of all jobs for PhD holders in Illinois will be in a STEM field by 2018.