



- STEM jobs will be 4 percent of all jobs in Alabama in 2018.
- Alabama will demand a total of 105,570 STEM jobs by 2018, up from 89,730 in 2008.
- This represents an 18 percent increase in STEM jobs, 1 percentage point above the national average.
- 42 percent of STEM jobs in Alabama will be in Computer Occupations by 2018.
- 91 percent of these jobs will require postsecondary education and training by 2018.
- 12 percent of all MA jobs and 13 percent of all PhD jobs in Alabama will be in a STEM field by 2018.

EDUCATIONAL DISTRIBUTION OF STEM JOBS IN ALABAMA (2018)		
High school or less	9,970	10%
Some college	17,670	17%
Associate's degrees	12,170	12%
Bachelor's degrees	46,620	44%
Master's degrees	16,770	16%
Doctoral degrees	2,360	2%
TOTAL	105,570	100%

Occupational Distribution of STEM Jobs				
ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS	
9,090	44,290	2,330	40,540	9,320
9%	42%	2%	38%	9%

*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%	6%	3%	13%	10%	13%

