

## California

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- STEM jobs will be 6 percent of all jobs in California in 2018.
- California will demand a total of 1.1 million STEM jobs by 2018, up from 894,860 in 2008.
- This represents a 19 percent increase in STEM jobs, 2 percent points above the national average.
- 49 percent of STEM jobs in California will be in Computer Occupations by 2018.
- 93 percent of these jobs will require postsecondary education and training by 2018.
- 17 percent of all MA jobs and 29 percent of all PhD jobs in California will be in a STEM field by 2018.

### EDUCATIONAL DISTRIBUTION OF STEM JOBS IN CALIFORNIA (2018)

High school or less	69,860	7%
Some college	144,980	14%
Associate's degrees	87,610	8%
Bachelor's degrees	452,700	42%
Master's degrees	242,200	23%
Doctoral degrees	68,580	6%
<b>TOTAL</b>	<b>1,065,930</b>	<b>100%</b>

### Occupational Distribution of STEM Jobs

ARCHITECTS, SURVEYORS, & TECHNICIANS	COMPUTERS* MATHEMATICIANS	ENGINEERS & TECHNICIANS	LIFE & PHYSICAL SCIENTISTS
64,410 6%	517,890 49%	27,260 3%	316,600 30%
			139,780 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
1%	6%	4%	11%	14%	29%

