Computer science drives job growth

Computer science drives job growth and innovation throughout our economy and society. Computing occupations make up two-thirds of all projected new jobs in STEM fields, making Computer Science one of the most in-demand college degrees. And computing is used all around us and in virtually every field. It’s foundational knowledge that all students need.

Computer science in California

- California currently has 83,544 open computing jobs (4.0 times the average demand rate in California).
- The average salary for a computing occupation in CA is $105,622, which is significantly higher than the average salary in the state ($53,890).
- California had only 2,921 computer science graduates in 2015; only 14% were female.

A few more statistics related to jobs and computer science

![Chart showing 67% of new STEM jobs are in computing and 8% of STEM graduates are in computer science.]

Computer science is everywhere

Due to the importance of computing in all fields, there is a strong demand for people who have an understanding of computer science. From the arts and sciences to banking, defense, research, journalism, and entertainment employers are looking for candidates who have the skills provided by an understanding of computer science.

All findings are from code.org/promote/ca