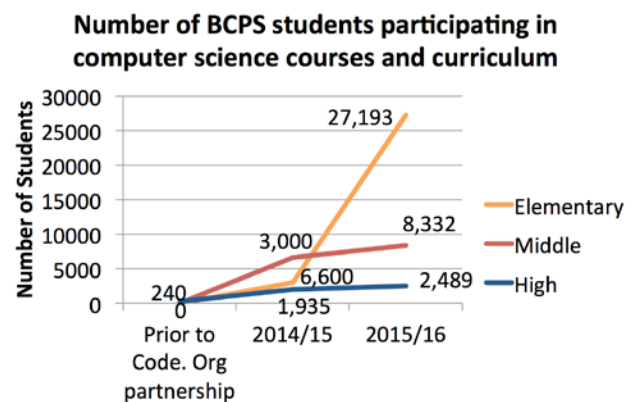
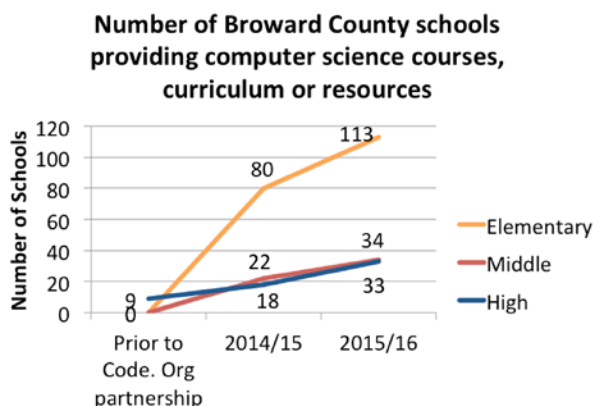


# #BrowardCodes

Computer Science, in every school, for every student.



- In 2013/14, BCPS became the first school district in the nation selected by Code.org to participate in a unique partnership designed to increase access to computer science courses, curriculum and resources in schools.
- Computer science continues to grow among elementary and middle schools, and is now offered at every BCPS high school. In addition:
  - BCPS is now a Professional Learning Partner with Code.org to increase teacher training and build a local community for computer science.
  - 34 high schools and centers offer the college-level Advanced Placement Computer Science Principles course this year.
  - Through \$1.2 million in funding from the National Science Foundation, the District is developing a national model for the integration of STEM plus computer science (STEM+C) into the elementary day.
- In 2015/16, more than **38,000 BCPS students studied computer science.**



- In May 2016, through BCPS advocacy at the state level, **Florida passed academic computer science standards.**
- By June 2017, **1,000 BCPS teachers will be trained in computer science.**
- Did you know:
  - By 2020, there will be one million more computer science jobs than computer science students.\*
  - Computer science is a foundational field that can prepare students for the 21<sup>st</sup> century workforce. The basic skills can be applied and utilized in many different career paths.
- The U.S. Bureau of Labor Statistics predicts one in every two STEM jobs in the country will be in computing occupations, with more than 150,000 job openings annually. This makes it one of the fastest growing occupations in the United States.

\*Source: Bureau of Labor Statistics and National Science Foundation