OHIO STUDENTS NEED COMPUTER SCIENCE EDUCATION TO SUCCEED

OHIO NEEDS COMPUTER SCIENCE
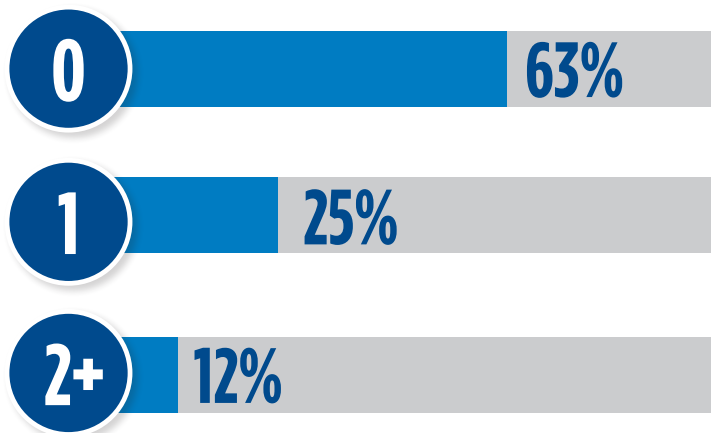
14,000 Computing Jobs Open

$86,000 Average Salary

1.2 Billion Economic Opportunity

COMPUTING IS A FUNDAMENTAL PART OF TODAY'S WORLD
BUT MOST OHIO STUDENTS DON'T HAVE AN OPPORTUNITY TO LEARN THIS CRITICAL SKILL

Computer Science Classes Offered by Ohio School Districts:

0 — 63%

1 — 25%

2+ — 12%

300,000+ Students Lack Access to Computer Science Classes

MOST SCHOOL DISTRICTS IN OHIO DON'T TEACH COMPUTER SCIENCE IN HIGH SCHOOL

For more information, email Kelly Gaier Evans (gaierk@battelle.org) and Autum Barry (abarry@pltw.org).

Next Policy Milestones:

1. Create a state plan for computer science education in Ohio.
2. Ohio should use a multi-pronged approach to computer science teacher preparation and licensure to meet the demand for well-prepared computer science teachers, which takes into account the current computer science landscape.

Computer science education is critical to preparing our students for college and career readiness in the 21st century—not just for coding or computing jobs, but for every career.

Through the work of efforts like #CSforOH opportunities are expanding, but we need a **coordinated statewide effort** to reach all students.

We want Ohio's students to stay here and thrive by providing opportunities for all to take computer science courses.

Computer Science Advocacy Day was made possible by the following participating schools:

- Brunswick High School, Brunswick City Schools
- Cedarville High School, Cedar Cliff Local Schools
- Chagrin Falls High School, Chagrin Falls Exempted Village Schools
- Dayton Regional STEM School
- Dublin Jerome High School, Dublin City Schools
- EHOVE Career Center
- eSTEM Academy, Reynoldsburg City Schools
- Franklin Heights High School, South-Western City Schools
- Greenfield Middle School, Greenfield Exempted Village Schools
- Hannah Ashton Middle School, Reynoldsburg City Schools
- Harrison Jr. School, Great Oaks
- John Marshall School of Information Technology, Cleveland Metropolitan School District
- McClain High School, Greenfield Exempted Village Schools

- Metro Early College High School
- New Albany Primary, New Albany Plain Local
- New Tech West, Cleveland Metropolitan School District
- North Olmsted High School, North Olmsted City Schools
- Northwestern High School, Northwestern Local Schools
- Pickerington High School Central, Pickerington Local School District
- Rhodes College and Career Academy, Cleveland Metropolitan School District
- Shaw High School, East Cleveland
- Teays Valley High School, Teays Valley Local Schools
- Upper Arlington High School, Upper Arlington City Schools
- West Clermont Middle School, Great Oaks Career Campuses

The event is sponsored by:

Ohio STEM Learning Network

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PROJECT LEAD THE WAY PLTW

Other members of the #CSforOH coalition:

ACMW   CODE   Cleveland State University 1964   CSforCLE   HER academy   NCWIT Aspirations in COMPUTING OHIO AFFILIATE   STEM coding   TECHCORPS