



Empowering Educators to Teach Cyber

CYBER.ORG is a cybersecurity workforce development organization with the goal to provide cybersecurity education to every K-12 student in the United States.

CYBER.ORG focuses on classroom teachers as the force multipliers helping to build the cybersecurity workforce of the future. The Cybersecurity Infrastructure and Security Agency (CISA) supports CYBER.ORG through a grant to develop and distribute elementary, middle, and high school cyber and cybersecurity curricula to educators across the country. CYBER.ORG also provides teachers with hands-on professional development training to facilitate the integration of cybersecurity education into their coursework.

Taking a closer look at CYBER.ORG activity in Maryland

485
teachers

enrolled in
CYBER.ORG curricula
access

- Supported establishment of St. Mary's Cyber Academy
- Cyber Education Discovery Forum in Baltimore, MD (2017), National CSTA Conference (2017), Maryland Computer Science Summit (2017), CyberUSA Conference (2019)
- Partners include:
 - Maryland State Department of Education
 - Morgan State University
 - National Cryptologic Museum
 - Anne Arundel County Schools
- Project REACH partnerships with:
 - Morgan State University
 - Bowie State University
 - Prince George's Community College
 - Mergenthaler Vocational Technical HS
 - Meade High School
 - SEED School of Maryland

19
teachers

accessing the
CYBER.ORG range

18
event(s)
held

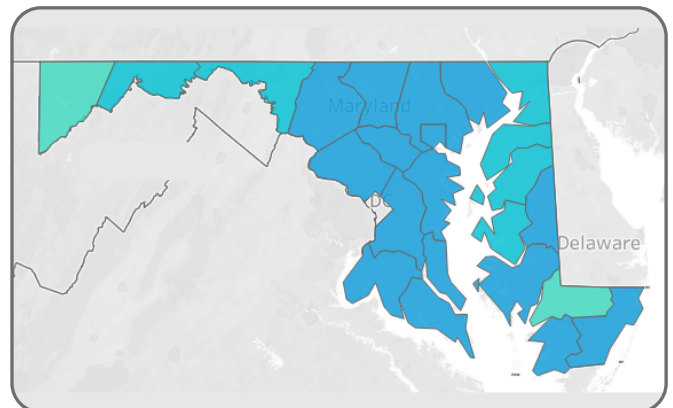
429
teachers
trained to use
CYBER.ORG curricula

\$40,710
value of technology
packages granted

26,205
jobs
available in the
cybersecurity sector*

*Cyberseek.org

CYBER.ORG Enrollment by County



CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER