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

Pennsylvania

- Presented at Pennsylvania Computer Science for All Summit (2020)
- Provided teacher professional development workshops through Pennsylvania College of Technology (2016, 2017)
- Partnership with Pennsylvania Intermediate Units in a Train-the-Trainer Model to bring cybersecurity professional development to local teachers

796 teachers
enrolled in CYBER.ORG curricula access

110 teachers
accessing the CYBER.ORG range

7 event(s)
held

414 teachers
trained to use CYBER.ORG curricula

$29,946
value of technology packages granted

13,536 jobs
available in the cybersecurity sector*

*Cyberseek.org

CYBER.ORG Enrollment by County

High

Medium

Low

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER