



# 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 Virginia

**1,519**  
teachers

enrolled in  
CYBER.ORG curricula  
access

**27**  
teachers

accessing the  
CYBER.ORG range

**69**  
event(s)  
held

**1,916**  
teachers  
trained to use  
CYBER.ORG curricula

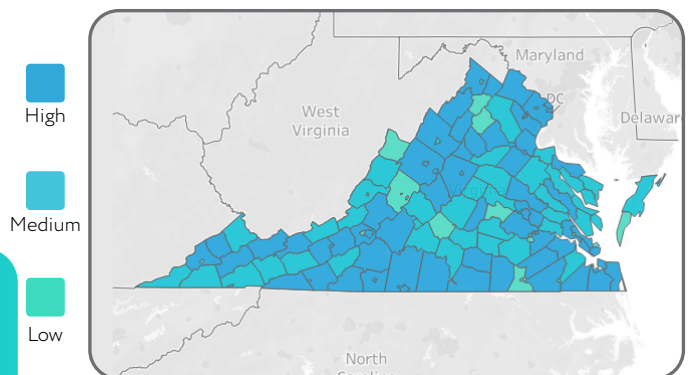
**\$80,040**  
value of technology  
packages granted

**60,398**  
jobs  
available in the  
cybersecurity sector\*

\*Cyberseek.org

- Served on state cybersecurity standards writing committees
- Partnered with multiple CCI node regions to deliver teacher professional development across the state
- Presented at annual conferences: VBEA, VAME, VAHAMSEA, VATIE, VTEEA, VATFACS (2017, 2018)
- Presented at Virginia Cybersecurity Education Conference (2018-2022)
- Partnerships with:
  - Virginia State University - Project REACH
  - Old Dominion University
  - Radford University
  - Virginia Department of Education
  - Virginia Department for the Blind and Vision Impaired (Project Access)
  - Virginia Cyber Range
  - Virginia Tech University

### CYBER.ORG Enrollment by County



**CYBER.ORG**  
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER