



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

1,377 teachers
enrolled in CYBER.ORG curricula access

281 students
served through camps & competitions

56 event(s)
held

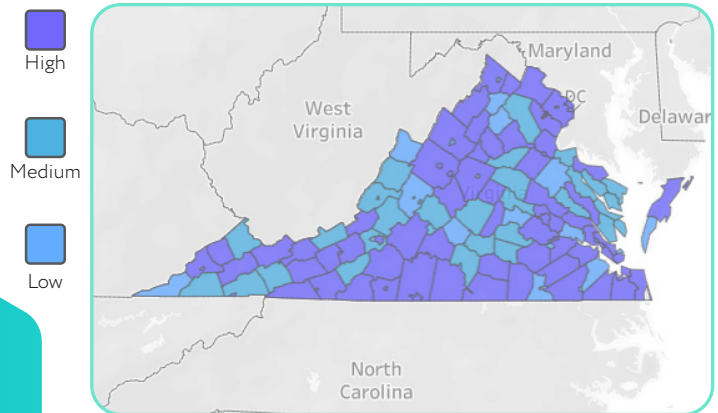
1,836 teachers
trained to use CYBER.ORG curricula

\$77,240
value of technology packages granted

53,767 jobs
available in the cybersecurity sector*

- 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:
 - 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



Data through March 2022

*Cyberseek.org