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

Rhode Island

- Presented with CSTA Rhode Island Chapter
- Partnership with Rhode Island STEAM center to develop and pilot CYBER.ORG Computational Thinking modules
- Supported the adaptation of the K-12 Computer Science Education Standards to include a new Cybersecurity concept (2018)

111 teachers enrolled in CYBER.ORG curricula access

3 teachers accessing the CYBER.ORG range
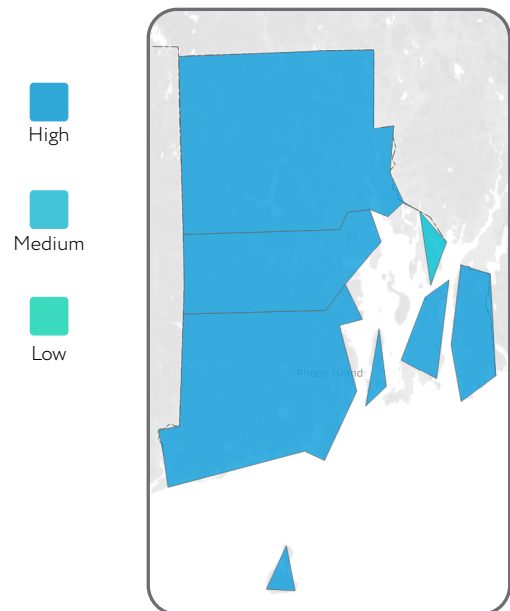
3 event(s) held

49 teachers trained to use CYBER.ORG curricula

$5,770 value of technology packages granted

2,984 jobs available in the cybersecurity sector*

*Cyberseek.org

Data through January 2023

CYBER.ORG Enrollment by County

High

Medium

Low

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER