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

South Dakota

- Partnered with:
  - South Dakota Technology and Innovation in Education (TIE) to broaden reach
  - Black Hills State University to provide middle school professional development

- Presented at:
  - Rapid City Area Schools and Estelline Public Schools (2019)
  - Ellsworth AFB (2021)
  - SDSTE Tech Integration Conference and Fall Professional Day (2019-2022)

294 teachers enrolled in CYBER.ORG curricula access

20 teachers accessing the CYBER.ORG range

17 event(s) held

461 teachers trained to use CYBER.ORG curricula
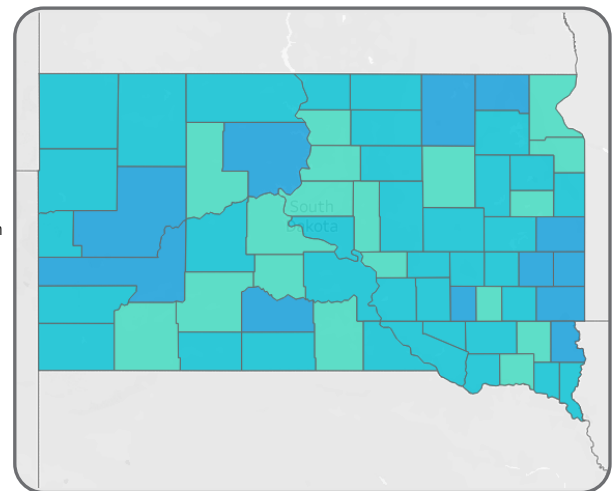
$16,210 value of technology packages granted

2,217 jobs available in the cybersecurity sector*

*Cyberseek.org

CYBER.ORG Enrollment by County

High

Medium

Low

Data through January 2023

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER