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.

CYBER.ORG provides teachers with access to CYBER.ORG curricula, which are designed to equip students with the skills needed for jobs available in the cybersecurity sector. Curricula are offered through camps and competitions, and teachers are trained to ensure effective implementation.

Taking a closer look at CYBER.ORG activity in North Dakota

- CYBER.ORG’s participation in North Dakota’s K-20 Cyber Education and Workforce Initiative resulted in the adoption of statewide K-12 cybersecurity standards, the development of a Mentor Teacher partnership with EduTech and a 250% increase in the number of teachers enrolled in CYBER.ORG’s curricula statewide.

- Through the Defense STEM Education Consortium (DSEC), CYBER.ORG is providing military children at Minot Air Force Base with ongoing STEM and cyber programming.

### CYBER.ORG Enrollment by County

- **High**
- **Medium**
- **Low**

Data through June 2021

- 872 teachers enrolled in CYBER.ORG curricula access
- 99 students served through camps & competitions
- 42 event(s) held
- 652 teachers trained to use CYBER.ORG curricula
- $142,296 value of technology packages granted
- 690 jobs available in the cybersecurity sector

*Cyberschool.org*