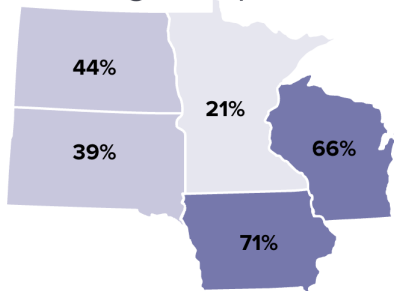


THE 2023 MINNESOTA COMPUTER SCIENCE EDUCATION ADVANCEMENT ACT

The 2023 Minnesota Computer Science Education Advancement Act (HF 759 and SF 757) will provide the necessary resources to develop and implement the expansion of computer science education in Minnesota. This legislation will ensure that all students have the opportunity to learn computer science and their teachers receive training to incorporate and teach computer science.

Percent of High Schools Offering Computer Science



Minnesota is currently last in the nation. According to the data reported to the Minnesota Department of Education, only 21% of Minnesota public high schools offer even one computer science course to its students. Access is limited across the state with only approximately 12% of high schools in urban areas, 18% in suburban areas, and 25% in rural areas offering computer science. This legislation reinforces Minnesota's commitment to providing the best educational opportunities to its students regardless of zip codes.

Computer science is foundational. Computer science is changing every industry in the state. Computer science concepts also help nurture creativity and problem-solving skills to prepare students for any future career. Every 21st-century student should have the opportunity to learn how to create technology.

Native American/Indigenous and African-American/Black students are less likely to attend a school that offers computer science than their peers.

12,107

In 2022, MN averaged 12,107 open computing jobs each month

Economic opportunity for all. Computing occupations are the fastest-growing, best paying, and now the largest sector of all new wages in the United States. In Minnesota, the average annual median tech wage is \$94,715, 106% higher than the median state wage. Every student deserves the opportunity to access these high-quality education and career pathways.

Funding is crucial to supporting our teachers and students. Last year alone, 26 states passed funding for computer science education for a total of \$90 million allocated by State Legislatures. Action is needed now to ensure Minnesota students get the same opportunities to access computer science education.

Computer Science Funding Amounts from States Similar in Population to Minnesota

