



CONNECT
Minnesota®

Broadband and Mobile Devices in Minnesota Education

Broadband and mobile technologies open up a world of opportunities for students and educators. Teachers can take lessons beyond the classroom walls, and students can use laptop or tablet computers to learn from anywhere they can access the Internet. Because of the opportunities that broadband-connected devices can bring to students, many schools are making sure that their students can go online by providing them with laptop or tablet computers.



108,000 K-12 students in Minnesota do not have home broadband service.

Across Minnesota, **90% of households with school-age children report that they subscribe to home broadband service.** This means that more than 108,000 school-age children in Minnesota still do not have broadband access at home. Almost one-half of parents or guardians who do not subscribe to broadband (46%) cite cost as their main barrier to adoption.

Outside of their homes, Minnesota students access the Internet using a variety of resources. Across the state, **84% of parents or guardians who have school-age children say that their children use the Internet while at school.** In addition, 9% of parents or guardians report that K-12 students in Minnesota access the Internet at someone else's home and another 9% say their children access the Internet at their local libraries for schoolwork.

Schools in Minnesota recognize the need for students to have broadband access and provide the necessary equipment for them to stay connected. Statewide, 22% of Minnesota parents or guardians with school-age children at home say that at least one child has a school-issued laptop or tablet device. That translates into approximately 214,000 school-age children in the state with a mobile device provided by their schools.

Using broadband for education is not only for children, though. Statewide, approximately 1.6 million adults (39%) use the Internet to take classes online or conduct research for their own schoolwork.

Connect Minnesota collected this information through random digit dial telephone surveys of 1,218 adult heads of households across the state including 318 households with school-age children present.

You can read more about these surveys, as well as Connect Minnesota's efforts to increase broadband access, adoption, and usage across the state, by visiting our website at www.connectmn.org/research. You can also connect with us on [Facebook](#) or [Twitter](#).

