

**Q:** Does our infrastructure support high levels of access and mobility?

A: Absolutely.





Number of Aubry Bend Middle
Schools that the infrastructure can support based on average daily internet usage

203,105

Number of 6-12th, grade **devices/ students** that the infrastructure can support based on

average daily

internet use

26% - 0%
PRE POST

Average number of **devices connected** per day during study

439

Percent of respondents marking disagree or strongly disagree to the statement "Students can easily and quickly log in devices."

15 mins

Average amount of time per class logged in on Chromebooks by students during the study.

# STRACKING THE TRENDS

# **QUOTABLE COMMENTS**

"At... 7:45 in the morning, 500 kids, turned on logged on, opened test, took test. Zero connectivity issues, zero."

- ABMS Principal

"[Chromebooks make us ] so nimble on our feet."
- ABMS Teacher

"The amount of instructional time [with devices] we gained back was MIND BLOWING."

- ABMS Teacher

#### Network

The teachers' perception is that the network is more reliable using Chromebooks than previously using PCs.

### **Filtering**

Filtering ability while at school was comparable to pre-deployment.

## **Hardware Support**

Six tickets per week. Only 5.7% related to hardware across 890+ devices.

#### **Instructional Materials**

Teachers report that students encounter very few issues accessing instructional resources, including Canvas.

#### **Instructional Time**

In multiple ways, teachers report that the efficiency of the log-in process recouped significant instructional time.



