

Sep 17, 2013 - Present

## INFRASTRUCTURE AT HOME

INFRASTRUCTURE AT HOME REPORT



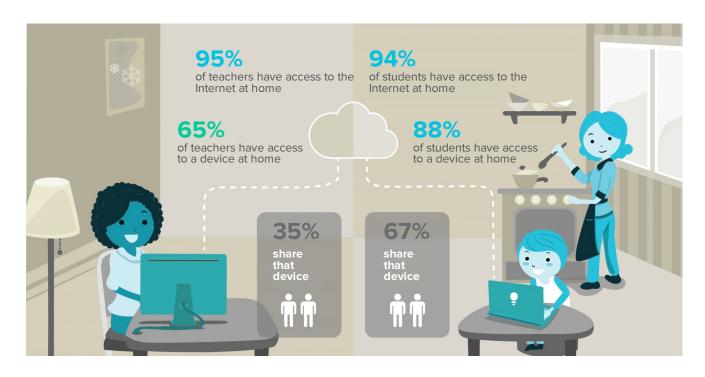
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Teachers' and students' access to technology both at home and at school deeply affects the learning environment. Specifically, a recent Pew report states that 92% of teachers believe that access to technology and the Internet has had a major impact on instruction.

Students who are able to access technology at home can engage in anytime, anywhere learning. However, gaps in technology access often exist. While almost all teens have access to a digital device at home, the number of people with whom the device is shared is important. Devices shared between multiple people may not always be available for learning. According to Pew, although 93% of teens have a computer or have access to one at home, 71% share that access with other family members.

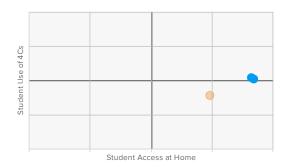
Teachers who are able to access technology at home can better plan transformative instruction. Teachers who have access to computers at home are more likely to use technology frequently and thus have better technology skills. These skills are a prerequisite to the use of digital creativity, digital collaboration, digital communication, and critical thinking in the classroom. According to the 2011 US Census, close to 80% of Americans have access to a home computer, and 98% of all American homes are capable of receiving high speed Internet.

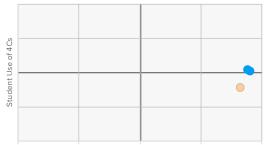
Schools and districts should create and support policies that increase access to technology at home for teachers and students. Anytime, anwhere access to technology fosters anytime, anywhere access to connected learning.



**Scatterplots** 

EARLHAM COMM SCHOOL DISTRICT





## **INFRASTRUCTURE AT HOME REPORT**

EARLHAM COMM SCHOOL DISTRICT

CLASSROOM
ACCESS
SKILLS
ENVIRONMENT

## **SCHOOL SCORECARD**

Schools	Student Access at Home	Teacher Access at Home
Earlham Elementary School	•	•
Earlham Middle School	•	•
Earlham Senior High School	•	•

CASE® Score Legend Beginning800-899

Emerging900-999

Proficient1000-1099

• Advanced 1100-1199

• Exemplary 1200-1300