

Jan 1, 2018 to Present

# INFRASTRUCTURE AT HOME

# INFRASTRUCTURE AT HOME REPORT

NORFOLK PUBLIC SCHOOLS



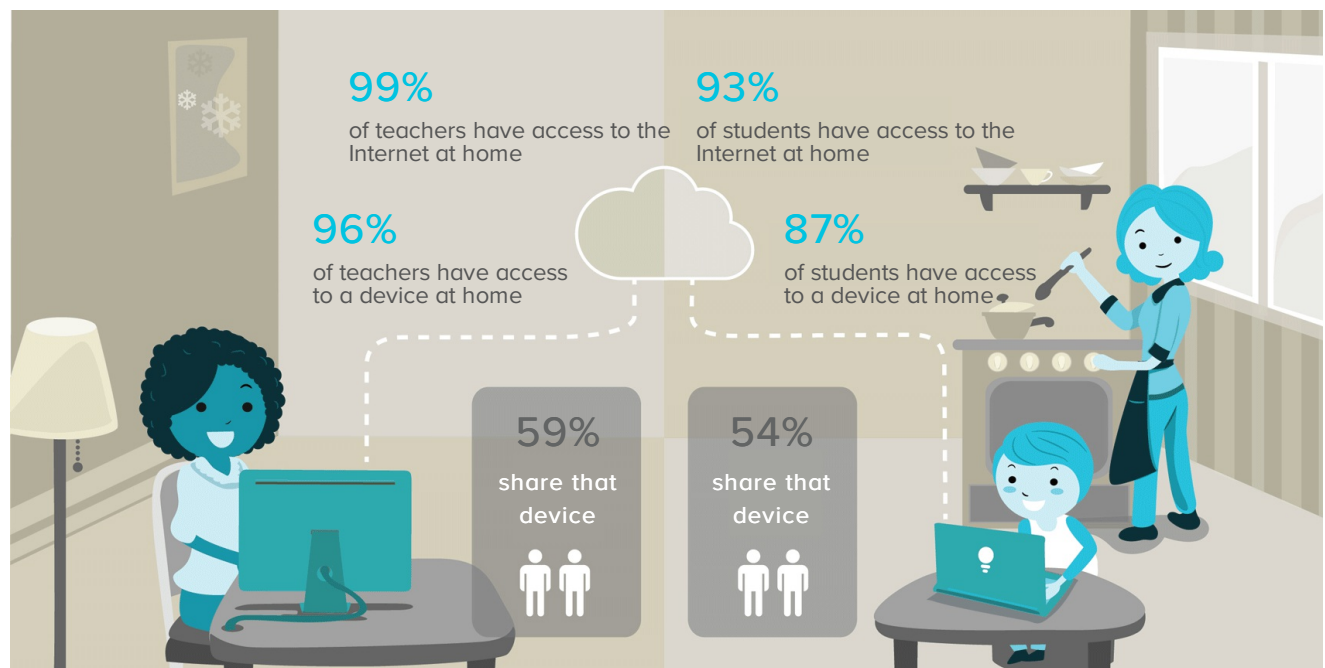
A recent *Pew* report states that 92% of teachers believe that access to technology and the Internet has had a major impact on instruction.

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, anywhere access to technology fosters anytime, anywhere access to connected learning.

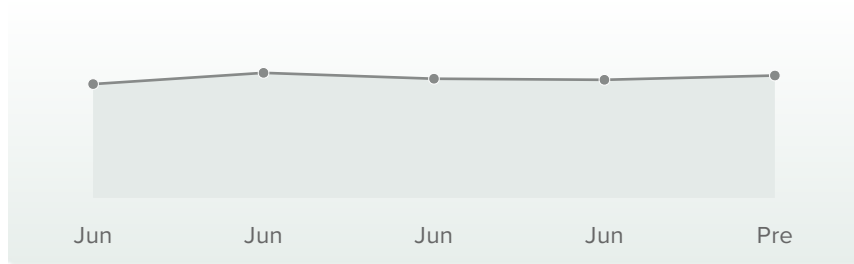


## Contributing Factors

The factors that most contribute to the success of your organization include ...

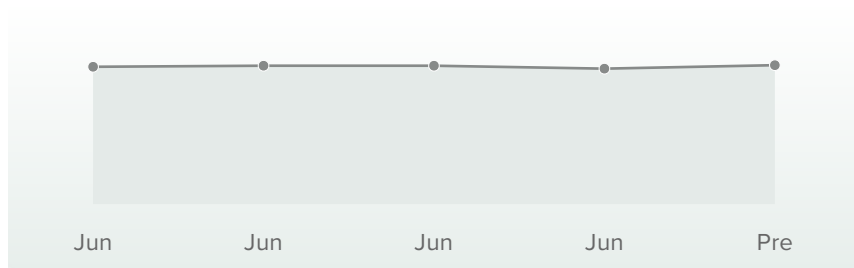
STUDENT TECHNOLOGY  
ACCESS AT HOME

EXEMPLARY



TEACHER TECHNOLOGY  
ACCESS AT HOME

EXEMPLARY



CASE™ Score Legend

● Beginning  
800-899

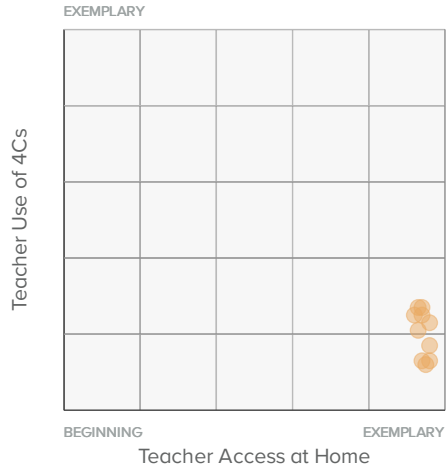
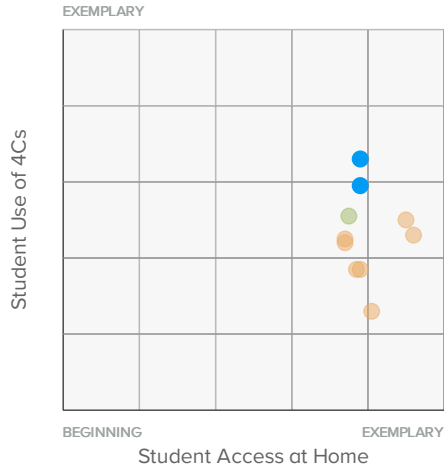
● Emerging  
900-999

● Proficient  
1000-1099

● Advanced  
1100-1199

● Exemplary  
1200-1300

## Scatterplots



CASE™ Score Legend



**Beginning**  
800-899



**Emerging**  
900-999



**Proficient**  
1000-1099



**Advanced**  
1100-1199



**Exemplary**  
1200-1300

## SCHOOL SCORECARD

| Schools                         | Date Range                  | Student Access at Home | Teacher Access at Home |
|---------------------------------|-----------------------------|------------------------|------------------------|
| Bel Air Elementary School       | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Grant Elementary School         | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Jefferson Elementary School     | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Lincoln Elementary School       | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Norfolk Jr High School          | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Norfolk Middle School           | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Norfolk Senior High School      | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Washington Elementary School    | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Westside Elementary School      | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |
| Woodland Park Elementary School | Apr 16, 2018 - Apr 30, 2018 | ●                      | ●                      |

CASE™ Score Legend

● Beginning  
800-899

● Emerging  
900-999

● Proficient  
1000-1099

● Advanced  
1100-1199

● Exemplary  
1200-1300