INFRASTRUCTURE

AT SCHOOL

El Monte Union High

INFRASTRUCTURE AT SCHOOL REPORT
EL MONTE UNION HIGH

CLASSROOM
ACCESS
SKILLS
ENVIRONMENT

4Cˢ

Teachers who have difficulty getting access to high quality computers for students when needed are much less likely to plan and implement classroom activities that include digital communication, digital collaboration, digital creativity, and critical thinking.

Teachers' and students' access to technology at school is a prerequisite for 21st Century Learning. According to NCES, the ratio of students to computers in the classroom every day is 5.3 to 1. However, this is often not sufficient for transformative instruction to occur.

Only 55% of all Clarity teachers in the nation report that it is always easy to get access to computers when needed for class. Further only 12% of Clarity teachers across the nation rate the quality of computers and internet access at their school as excellent. Teachers who have difficulty getting access to high quality computers for students when needed are much less likely to plan and implement classroom activities that include digital communication, digital collaboration, digital creativity, and critical thinking.

Schools and districts should ensure that all students at all schools have sufficient access to technology throughout the school day. Students are digital natives who often have better access to technology outside of school as compared to inside. This results in a digital divide between school and reality for many of today's youth. Increasing access can bridge this gap.

78%

of teachers can get devices for their students when needed more than half the time

57%

of teachers report high quality internet speed

88%

of teachers have access to a computer for their own use all the time at school

67%

of teachers report a typical student to computer ratio of 2:1 or 1:1

Clarity

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Contributing Factors

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

**STUDENT TECHNOLOGY
ACCESS AT SCHOOL**
ADVANCED

Historical data will appear here once you have collected year-over-year data.

**TEACHER TECHNOLOGY
ACCESS AT SCHOOL**
ADVANCED

Historical data will appear here once you have collected year-over-year data.

CASE™ Score Legend	Beginning 800-899	Emerging 900-999	Proficient 1000-1099	Advanced 1100-1199	Exemplary 1200-1300

INFRASTRUCTURE AT SCHOOL REPORT
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Scatterplots

EXEMPLARY

Student Use of 4Cs

BEGINNING   EXEMPLARY

Student Access at School

EXEMPLARY

Teacher Use of 4Cs

BEGINNING   EXEMPLARY

Teacher Access at School

CASE™ Score Legend

● *Beginning* 800-899	● *Emerging* 900-999	● *Proficient* 1000-1099	● *Advanced* 1100-1199	● *Exemplary* 1200-1300

INFRASTRUCTURE AT SCHOOL REPORT
EL MONTE UNION HIGH
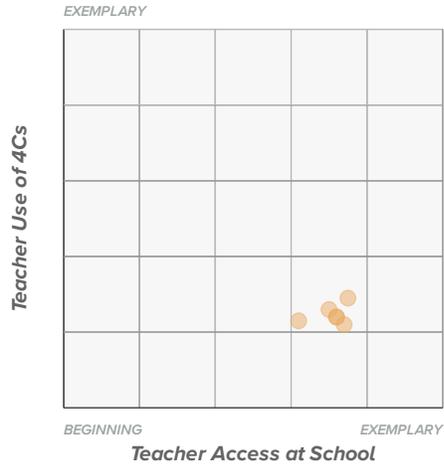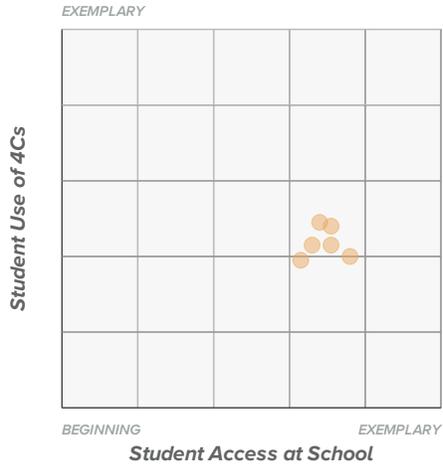
SCHOOL SCORECARD

Schools	Date Range	Student Access at School	Teacher Access at School
Arroyo High	*Nov 7, 2016 - Nov 28, 2016*	🟢	🟢
El Monte High	*Nov 7, 2016 - Nov 28, 2016*	🟢	🟢
Fernando R. Ledesma Continuation High	*Nov 7, 2016 - Nov 28, 2016*	🟢	🟢
Mountain View High	*Nov 7, 2016 - Nov 29, 2016*	🟢	🟢
Rosemead High	*Nov 7, 2016 - Nov 28, 2016*	🟢	🟢
South El Monte High	*Nov 7, 2016 - Nov 28, 2016*	🟢	🟢

CASE™ Score Legend ● *Beginning 800-899* ● *Emerging 900-999* ● *Proficient 1000-1099* ● *Advanced 1100-1199* ● *Exemplary 1200-1300*