Utah County Academy of Sciences

CHARTER FACTS
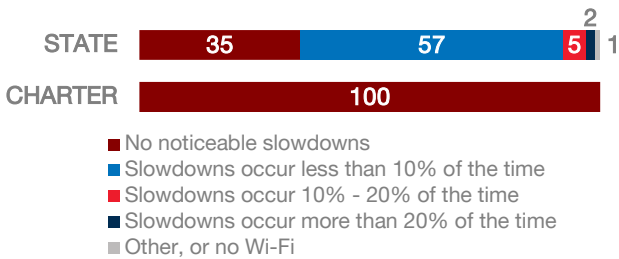
Area Population	N/A
Enrollment	607
Number of Schools	1
Urban or Rural	Urban
Median Household Income	N/A
Poverty Rate	N/A

WI-FI NETWORKS

WI-FI COVERAGE REPORTED BY SCHOOLS (%)

STATE	45 / 52 / 2 / 1
CHARTER	100

- 100% (All Rooms Covered)
- 80% - 99% Covered
- 60% - 79% Covered
- Less that 60% covered (or no Wi-Fi)

SCHOOLS EXPERIENCING DECLINES IN WI-FI SERVICE SPEEDS DURING SCHOOLTIME (%)

STATE	35 / 57 / 5 / 2 / 1
CHARTER	100

- No noticeable slowdowns
- Slowdowns occur less than 10% of the time
- Slowdowns occur 10% - 20% of the time
- Slowdowns occur more than 20% of the time
- Other, or no Wi-Fi

HOW SCHOOL WI-FI NETWORKS WERE DESIGNED

STATE	24 / 53 / 21 / 2
CHARTER	100

- Outside contractor conducted a professional Wi-Fi design
- In-house expert conducted a professional Wi-Fi design
- Wi-Fi network was not professionally designed
- Other network design choice, or no Wi-Fi

NETWORK GEAR IN SCHOOLS

AGE OF WIRELESS GEAR (%)

STATE	11 / 10 / 29 / 30 / 20
CHARTER	100

AGE OF WIRED GEAR (%)

STATE	5 / 6 / 28 / 21 / 40
CHARTER	100

- Less Than 1 Yr.Old
- 1 Year Old
- 2 Years Old
- 3 Years Old
- 4+ Years Old
- Other, or no Wi-Fi

COMPUTING DEVICES PER STUDENT

1 DEVICE PER STUDENT

STATEWIDE 2017	0.84
CHARTER 2017	0.53
STATEWIDE 2019	1.11
CHARTER 2019	1.14
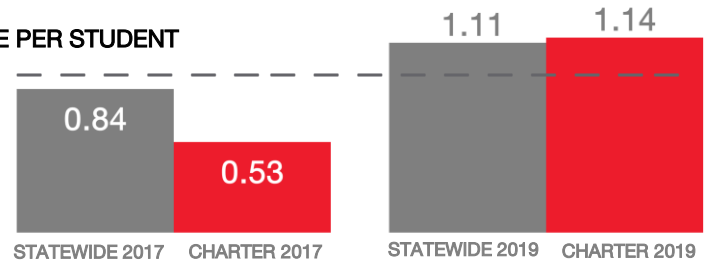
COMPUTING DEVICES USED IN SCHOOLS

	Student Use	Teacher/ Admin Use	Change in the # of Devices Since 2017	Percent Change Since 2017
Desktops | Windows OS	90	27	42	56%
Laptops | Windows OS	0	0	0	N/A
Desktops | Mac	0	0	0	N/A
Laptops | Mac	0	3	3	N/A
Chromebooks | Google	600	0	450	300%
Tablets | Windows	0	0	0	N/A
Tablets | Android	0	0	0	N/A
Tablets | IOS	0	0	0	N/A

MOBILE DEPLOYMENT

WIRELESS DEVICE POLICIES AT SCHOOLS (%)

STATE	9 / 21 / 67 / 2 / <1 / <1
CHARTER	100

- 1:1 basis (students can take the devices home)
- 1:1 basis (devices cannot be removed from school)
- Devices on a cart; only available for in-classroom use
- Devices only available for check-out (e.g. from the school library)
- No school-owned mobile devices; students can use personal devices
- No mobile device usage

FULL-TIME EQUIVALENT (FTE) TECHNICAL SUPPORT STAFF IN UTAH SCHOOLS

Computing Devices Per FTE Technical Support Staff

STATEWIDE	1,212
CHARTER	1,440

Teachers Per FTE Instructional Tech Support Staff

STATEWIDE	145.3
CHARTER	108.0