Box Elder School District

DISTRICT FACTS

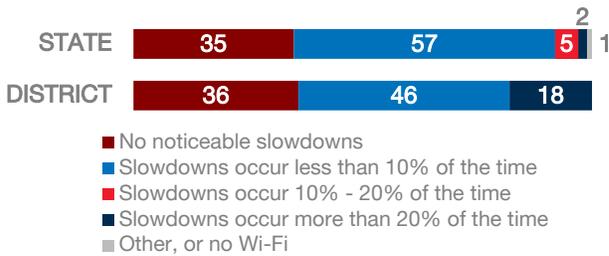|	
Area Population	53,001
Enrollment	11,861
Number of Schools	21
Urban or Rural	Urban
Median Household Income	$59,937
Poverty Rate	9.3%

WI-FI NETWORKS

WI-FI COVERAGE REPORTED BY SCHOOLS (%)

	100% (All Rooms Covered)	80% - 99% Covered	60% - 79% Covered	Less that 60% covered (or no Wi-Fi)
STATE	45	52	2	1
DISTRICT	38	57	5	

- 100% (All Rooms Covered)
- 80% - 99% Covered
- 60% - 79% Covered
- Less that 60% covered (or no Wi-Fi)
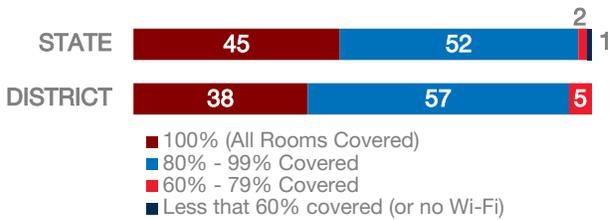
SCHOOLS EXPERIENCING DECLINES IN WI-FI SERVICE SPEEDS DURING SCHOOLTIME (%)

	No noticeable slowdowns	Slowdowns <10%	10%-20%	>20%	Other/no Wi-Fi
STATE	35	57	5	2	1
DISTRICT	36	46		18	

- 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

	Outside contractor	In-house expert	Not professionally designed	Other
STATE	24	53	21	2
DISTRICT	5	28	67	

- 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 (%)

	Less Than 1 Yr.Old	1 Year Old	2 Years Old	3 Years Old	4+ Years Old
STATE	11	10	29	30	20
DISTRICT		19	52	19	10

AGE OF WIRED GEAR (%)

	Less Than 1 Yr.Old	1 Year Old	2 Years Old	3 Years Old	4+ Years Old
STATE	5	6	28	21	40
DISTRICT				48	52

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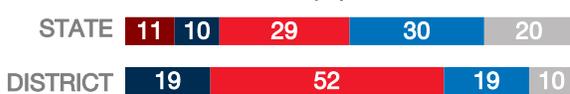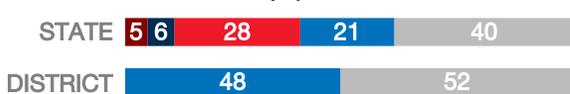
COMPUTING DEVICES PER STUDENT

1 DEVICE PER STUDENT

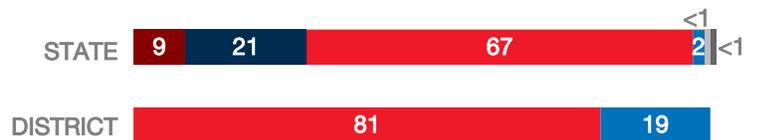|	STATEWIDE 2017	DISTRICT 2017	STATEWIDE 2019	DISTRICT 2019
	0.84	0.45	1.11	0.82
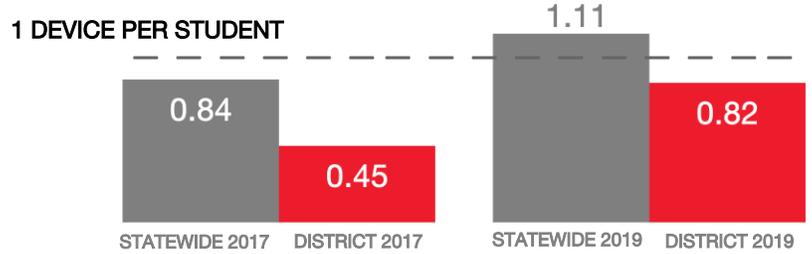
COMPUTING DEVICES USED IN SCHOOLS

	Student Use	Teacher/ Admin Use	Change in the # of Devices Since 2017	Percent Change Since 2017
Desktops | Windows OS	2,267	979	421	15%
Laptops | Windows OS	41	204	19	8%
Desktops | Mac	1	1	-4	-67%
Laptops | Mac	2	13	12	400%
Chromebooks | Google	7,169	12	3,970	124%
Tablets | Windows	0	0	-25	-100%
Tablets | Android	3	0	3	N/A
Tablets | IOS	203	314	384	289%

MOBILE DEPLOYMENT

WIRELESS DEVICE POLICIES AT SCHOOLS (%)

	1:1 take home	1:1 in school	On a cart	Check-out	No school devices	No mobile usage
STATE	9	21	67	2	<1	<1
DISTRICT			81	19		

- 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	DISTRICT
1,212	2,041

Teachers Per FTE Instructional Tech Support Staff

STATEWIDE	DISTRICT
145.3	378.7