Carbon School District

**DISTRICT FACTS**
- Area Population: 20,356
- Enrollment: 3,636
- Number of Schools: 9
- Urban or Rural: Rural
- Median Household Income: $50,278
- Poverty Rate: 15.8%

**WI-FI NETWORKS**

**WI-FI COVERAGE REPORTED BY SCHOOLS (%)**
- **STATE**: 45%
- **DISTRICT**: 100%
  - 100% (All Rooms Covered)
  - 80% - 99% Covered
  - Less than 60% covered (or no Wi-Fi)

**SCHOOLS EXPERIENCING DECLINES IN WI-FI SERVICE SPEEDS DURING SCHOOLTIME (%)**
- **STATE**: 35%
- **DISTRICT**: 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%
- **DISTRICT**: 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%
- **DISTRICT**: 100%
  - Less Than 1 Yr.Old
  - 1 Year Old
  - 2 Years Old
  - 3 Years Old
  - 4+ Years Old
  - Other, or no Wi-Fi

**AGE OF WIRED GEAR (%)**
- **STATE**: 5%
- **DISTRICT**: 89%
  - 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
  - **DISTRICT 2017**: 1.19
  - **STATEWIDE 2019**: 1.11
  - **DISTRICT 2019**: 1.25

**COMPUTING DEVICES USED IN SCHOOLS**

- **Student Use**
  - Desktops | Windows OS: 519
  - Laptops | Windows OS: 233
  - Desktops | Mac: 0
  - Laptops | Mac: 0
  - Chromebooks | Google: 3,454
  - Tablets | Windows: 0
  - Tablets | Android: 0
  - Tablets | IOS: 330

- **Teacher/Admin Use**
  - 1 DEVICE PER STUDENT
  - **STATEWIDE 2017**: 510
  - **DISTRICT 2017**: 32
  - **STATEWIDE 2019**: 0
  - **DISTRICT 2019**: 0

- **Change in the # of Devices Since 2017**
  - ```
    Desktops | Windows OS: -63
    Laptops | Windows OS: 0
    Desktops | Mac: 0
    Laptops | Mac: 0
    Chromebooks | Google: 384
    Tablets | Windows: 0
    Tablets | Android: 0
    Tablets | IOS: -22
  ```

- **Percent Change Since 2017**
  - ```
    Desktops | Windows OS: -7%
    Laptops | Windows OS: 0%
    Desktops | Mac: N/A
    Laptops | Mac: N/A
    Chromebooks | Google: 12%
    Tablets | Windows: N/A
    Tablets | Android: N/A
    Tablets | IOS: -6%
  ```

**MOBILE DEPLOYMENT**

**WIRELESS DEVICE POLICIES AT SCHOOLS (%)**
- **STATE**: 9%
- **DISTRICT**: 21%
  - 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**: 1,296
- **DISTRICT**: 1,212

**Teachers Per FTE Instructional Tech Support Staff**
- **STATEWIDE**: 145.3
- **DISTRICT**: 456.7

For more information, visit [www.uen.org/digital-learning](http://www.uen.org/digital-learning)