**VANGUARD ACADEMY (7-12)**

### Charter Facts

- **Enrollment**: 507
- **Number of Schools**: 1
- **Estimated % of Students with Inadequate Home Internet Service**: 2.8%
- **% of Students Receiving Remote Internet Access Solutions or Service**: 0%

### Wi-Fi Networks

#### Wi-Fi Coverage Reported by Schools (%)

- **Charter Coverage**
  - 2019: 100%
  - 2021: 100%
  - 100% (All Rooms Covered)
  - 80% - 99% Covered
  - 60% - 79% Covered
  - Less than 60% covered (or no Wi-Fi)

- **Statewide Coverage**
  - 2019: 45%
  - 2020: 54%
  - 100% (All Rooms Covered)
  - 80% - 99% Covered
  - 60% - 79% Covered
  - Less than 60% covered (or no Wi-Fi)

#### Age of Wi-Fi Access Points Reported by Schools (%)

- **Charter Coverage**
  - 2019: 100%
  - 2020: 100%

- **Statewide Coverage**
  - 2019: 10
  - 2020: 19
  - 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**: 0.95
  - **Statewide 2021**: 1.32
  - **Charter 2021**: 1.28

### Computing Devices Used in Schools

<table>
<thead>
<tr>
<th>Device Type</th>
<th>Student Use</th>
<th>Teacher/Admin Use</th>
<th>Change in # of Devices Since 2017</th>
<th>Percent Change Since 2017</th>
<th>Percent Change Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desktops</td>
<td>Windows OS</td>
<td>90</td>
<td>8</td>
<td>+30</td>
<td>44%</td>
</tr>
<tr>
<td>Laptops</td>
<td>Windows OS</td>
<td>60</td>
<td>42</td>
<td>+34</td>
<td>50%</td>
</tr>
<tr>
<td>Desktops</td>
<td>MAC</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>Laptops</td>
<td>MAC</td>
<td>0</td>
<td>2</td>
<td>-30</td>
<td>-94%</td>
</tr>
<tr>
<td>Chromebooks</td>
<td>Google</td>
<td>500</td>
<td>0</td>
<td>+200</td>
<td>67%</td>
</tr>
<tr>
<td>Tablets</td>
<td>Windows</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>Tablets</td>
<td>Android</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>Tablets</td>
<td>iOS</td>
<td>0</td>
<td>3</td>
<td>+3</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Devices</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>All Computing Devices</strong></td>
<td>650</td>
<td>55</td>
<td>+237</td>
<td>51%</td>
<td>59%</td>
</tr>
</tbody>
</table>

### Mobile Deployment

#### Wireless Device Policies at Schools (%)

- **State**
  - 39
  - 22

- **Charter**
  - 100

#### Age of Wi-Fi Access Points Reported by Schools (%)

- **Charter Coverage**
  - 2019: 100%
  - 2020: 100%

#### Full-Time Equivalent (FTE) Technical Support Staff in Utah Schools

- **Computing Devices Per FTE Technical Support Staff**
  - 2019: 1,579
  - 2021: 1,579

- **Teachers Per FTE Instructional Tech Support Staff**
  - 2019: 972
  - 2021: N/A

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For more information, visit www.uen.org/digital-learning