Internet for All Seattle Dashboards (IFA)

Community Technology Advisory Board CTAB

Sept 13, 2022
Internet for All

- Initiative led by Seattle IT which provides a strategic framework for the City to achieve greater digital equity for residents impacted by digital exclusion.
- **Collaboration** with City departments and external partners to achieve the goals set forth in the **2020 Internet for All Action Plan**.
- Seeks funding sources and tracks the progress towards achieving those goals.

### Elements of Digital Equity

- **Internet**
- **Devices**
- **Digital Skills**
- **Applications & Services**
The first Internet for All Seattle Report was published September 2020 and outlined short term actions and long term solutions to increase access and adoption of affordable and reliable internet service.

Seattle IT presented the 2021 Internet for All Seattle Update Report at the May 19 City Council Transportation and Utilities Committee (presentation).

Federal Communications Commission (FCC) launched the Affordable Connectivity Program.

Seattle IT collected updated Internet for All Seattle data through July 2022 from our community partners.
Internet for All (IFA) Seattle

OUR PROGRESS ON IFA's ACTION PLAN "NORTH STAR" OBJECTIVES

1. Support Seattle Public Schools’ efforts to increase and improve student-household internet access and quality.

2. Foster up to 20,000 internet connections & devices for underserved.

3. For the 2023 Technology Access and Adoption Study, the data points toward universal internet adoption.

4. Significantly increase the internet adoption rate for households with annual incomes under $25,000.
### Internet for All: Before & After

<table>
<thead>
<tr>
<th>Category</th>
<th>BEFORE (July 2020)</th>
<th>AFTER (as of 7/31/2022)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology Matching Fund</td>
<td>$320,000</td>
<td>$615,000</td>
</tr>
<tr>
<td>Total households with home internet subsidized by federal program</td>
<td>0</td>
<td>22,701</td>
</tr>
<tr>
<td>Total dollars subsidized by federal program for home internet</td>
<td>0</td>
<td>$5.95 million</td>
</tr>
<tr>
<td>Low-income households signed up for discounted internet through Comcast and Astound (Wave)</td>
<td>2,469</td>
<td>17,376</td>
</tr>
<tr>
<td>Seattle Public Schools &amp; Household Internet Access</td>
<td>No assurance students had affordable internet service option</td>
<td>Full assurance students had affordable internet service option</td>
</tr>
<tr>
<td>Digital Navigator Program</td>
<td>No Program</td>
<td>Program Started in 2022</td>
</tr>
<tr>
<td>Devices Distributed</td>
<td>1,172</td>
<td>Over 17,000</td>
</tr>
<tr>
<td>Devices Loaned</td>
<td>n/a</td>
<td>96,372</td>
</tr>
<tr>
<td>Internet Hotspots</td>
<td>1,363</td>
<td>26,993</td>
</tr>
</tbody>
</table>
Internet for All Dashboards
https://seattle.gov/tech

Affordable Connectivity Program

- 22,701 Seattle households enrolled.
- Approximately $5.95 million provided to Seattle households to offset the cost of home internet access.
- Greatest enrollment in zip codes in central and southeast Seattle in neighborhoods with the lowest median incomes.

Internet Connectivity

- Provided hotspots and sponsored internet to 26,993 residents.
- Enabled 1.8 million Wi-Fi connections and provided public Wi-Fi access at 67 locations, adding 17 new sites since 2020.
- Provided free internet to 211 organizations through the Access for All program.

Devices

- Over 17,000 laptops, tablets and other devices distributed to residents in need.
- 96,372 laptops and tablets loaned to residents, 99.8% of those going to Seattle Schools students.

Digital Skills & Technical Support

- Delivered over 48,340 hours of digital skills training and technical support, serving over 101,000 residents.
- Invested $1.6 Million in Technology Matching Fund and Digital Navigator grants from 2020 to 2022, awarding funds to 63 community-based organizations.

TBD: Outreach & Assistance

- Responded to service requests and shared low-cost broadband information with 1,933 residents.
- Directly served 2,511 residents at outreach events.
IFA Dashboards Going Forward

• Publish on IFA data on Seattle Open Data (https://data.seattle.gov/)
• Quarterly data updates (Oct, Jan, April, July)
• IFA website updates
• Publish Outreach and Assistance Dashboard
• Align with other digital equity datasets
  • King County ACP Map
    https://kingcounty.maps.arcgis.com/apps/webappviewer/index.html?id=76e727009e374f9385e2667d97079612
  • WDC Digital Equity Asset Map (www.seakingwdc.org/digital-equity-asset-map)
  • 2023 Tech Adoption
• Contact: Delia Burke, delia.burke@seattle.gov