

# The Fairfax County Digital Equity Action Plan

**Information Technology Committee Meeting June 4, 2024** 





## Agenda

- 1 Background & Alignment to The One Fairfax Policy and The Countywide Strategic Plan
- 2 Process for Developing the Plan
- 3 Stakeholder Engagement & Rapid State Assessment Highlights
- 4 Overview of the Proposed Fairfax County Digital Equity Plan
- 5 Discussion / Q&A



## **Background**



### **Defining Digital Equity**

 Ensures opportunities for all Fairfax County residents to participate and engage in a connected community



## The Proposed Fairfax County Digital Equity Action Plan

- Builds upon and improves existing efforts led by county departments as well as nonprofit organizations
- Provides a structure for a holistic approach with metrics focused on doing things more equitably and achieving equitable outcomes
- Demonstrates the county's ongoing committed to digital equity through alignment with The One Fairfax Policy and Fairfax Countywide Strategic Plan











## The Fairfax County Digital Equity Action Plan Development Process

- Similar process used to develop digital equity and opportunity plans of the Commonwealth of Virginia and other jurisdictions across the Country
- The development process informs a Digital Equity Action Plan that positions Fairfax County as a <u>Digital Inclusion Trailblazer</u>
  - a county government that is paving the way and providing an excellent model for other communities



### Stakeholder Engagement Plan

#### Mid-November 2023

 Engaged with 56 stakeholders that represent Fairfax's digital equity community

### **Rapid Current State**

#### Mid-December 2023

- Synthesized information on broadband infrastructure, affordability, and other data
- Conducted leading practices research

### **Digital Equity Action Plan**

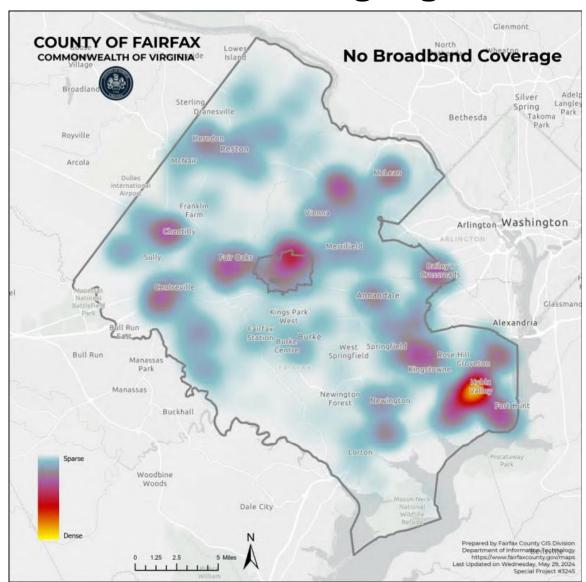
#### Late January 2024

 Developed an Action Plan that includes a **Strategic Framework** to organize Fairfax's digital equity efforts.



## Stakeholder Engagement & Rapid State Assessment Highlights

- Fairfax County has a strong broadband infrastructure, with nearly 98% with broadband coverage<sub>1</sub>.
- The remaining 2% of households without broadband access are in areas with high vulnerability based on the Fairfax County Vulnerability Index.
- Nearly 6.8K (1.6%) of Fairfax County households lack a computer<sub>2</sub> and 14K (4%) of households lack broadband subscription<sub>1</sub>
- Areas with a lower broadband subscription rates are also correlated with higher vulnerability scores
- Unified metrics and coordination are needed to support digital literacy and skill development
- Coordination is critical to achieve digital equity across a fragmented stakeholder ecosystem



## The Proposed Fairfax County Digital Equity Action Plan

- A five-year roadmap to ensure that all Fairfax County residents have the resources and skills to participate and thrive in digitally-connected communities
- The plan proposes the following goals across five areas



### <u>Advancement</u>

- Increase the County's ability to advocate for, coordinate, and sustain digital equity activities
- Strengthen the relationships between the organizations working in Fairfax County's digital equity ecosystem
- Monitor the progress against key outcomes and effectiveness of digital equity activities and calibrate initiatives to enable continuous improvement



#### <u>Access</u>

- Increase and improve all aspects of broadband infrastructure to the home, from coverage to wiring
- Increase availability of adequate, accessible, and free Wi-Fi throughout the county



### **Affordability**

- Encourage enrollment in existing low cost or subsidized plans broadband subscription
- Expand and optimize device loan and giving programs



#### <u>Awareness</u>

- Prioritize inclusion and representation to advance County-led digital equity activities
- Increase opportunities to engage in digital equity dialogue with residents across the County



#### Determine and develop the skills residents need to fully engage online

- Partner with local employers to identify in-demand tech skills and launch a workforce development digital literacy pilot
- Work with partners to develop metrics to report progress.

## Implementation & Next Steps



Dedicate staff to oversee digital equity work

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- Further enhance multilanguage digital communications, digital emergency information assets, messaging, and processes
- Continue to engage the Virginia Office of Broadband to prepare for future funding opportunities
- Engage community partners in digital equity coordination efforts
- Share the <u>Digital Equity Action</u> Plan



- Investigate opportunities to expand public Wi-Fi throughout the county
- Create speed test data collection engagement strategy with Internet Service Providers (ISPs)
- Coordinate with ISPs on areas without coverage



- Continue a deep dive to understand specific barriers to affordability of broadband access and device ownership and usage
- Promote existing affordable <u>subscription</u> plans to residents
- Conduct an audit of existing device loan programs



- Design a multi-language print and online marketing campaign for digital inclusion
- Identify county agencies, ISPs and nonprofit partners to co-host informational or community events
- Maintain Fairfax County's public-facing <u>digital equity</u> website



 Explore partnership with businesses, higher education institutions, and community-based organizations to support the recruitment and training of individuals from underrepresented groups in high demand tech jobs



