

# Bringing Digital Equity Home

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### Agenda

- Background
- The Digital Equity Stool
- Challenges and solutions
- Successes
- Questions



#### Background

**Digital Equity:** a condition in which all individuals and communities have the information technology capacity needed for full participation in our society, democracy and economy. Digital Equity is necessary for civic and cultural participation, employment, lifelong learning, and access to essential services.







What are some common barriers to accessing the internet/using technology?





# Three Legs of the Digital Equity Stool

Connectivity

Devices

Education











#### Connectivity

• Over 35% of adults aged 65 years and older lack a home broadband connection (Pew Research Center, 2023).

#### Devices

• Older adults report lowest device ownership rates when compared with other age groups and/or own outdated hardware (NIH, 2022).

#### Education

 Between 2010 and 2020, internet usage among adults 65 and older jumped from 43% to 75% (JMIR, 2022) - increased education has not kept pace with increased ownership.



## Connectivity



#### Solutions

- Advocacy for improved policy
  - Committees/commissions
- Pressure on ISPs
  - Improve speeds
  - Expand services
  - Reliable service
  - Lowering costs







#### Solutions

- Partnerships with ISPs
  - Note any service barriers
- Grant opportunities
- Refurbishment
  - PCs for People
  - Digitunity
  - Computers 4 People
  - Human-I-T







#### Solutions

- Assessment tools
- Partnerships
  - Libraries
  - Nonprofits
  - Universities
- Internal digital literacy
- Hands-on opportunities
- Cultural competency

What was the most cited reason by our older adults for taking a computer class?





## Successes

- Partnerships
- Wrap-around services
- Removing barriers
  - Transportation
  - Language support
  - In-person vs. virtual



# Questions?

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