

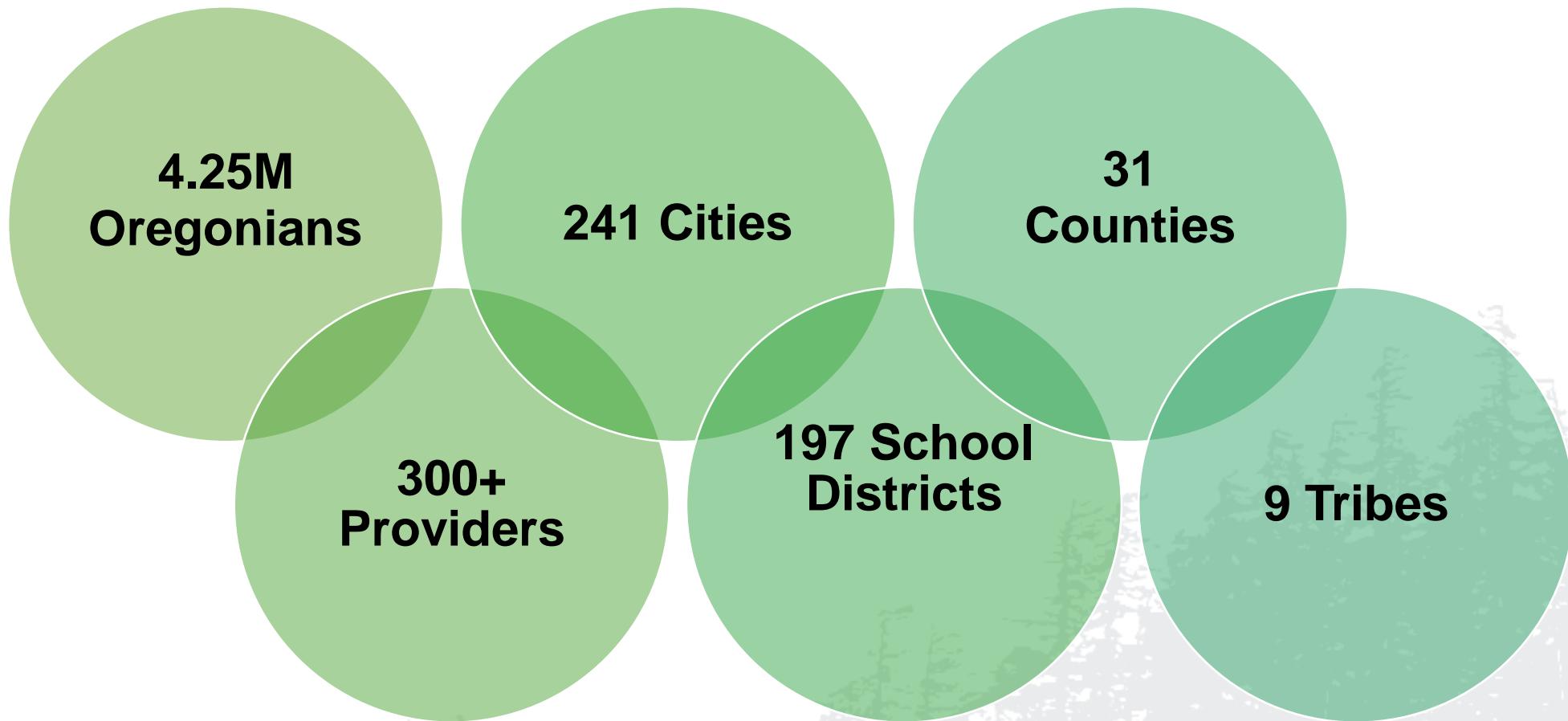
# Broadband Grant Program Development

Oregon Broadband Office

June 1, 2022



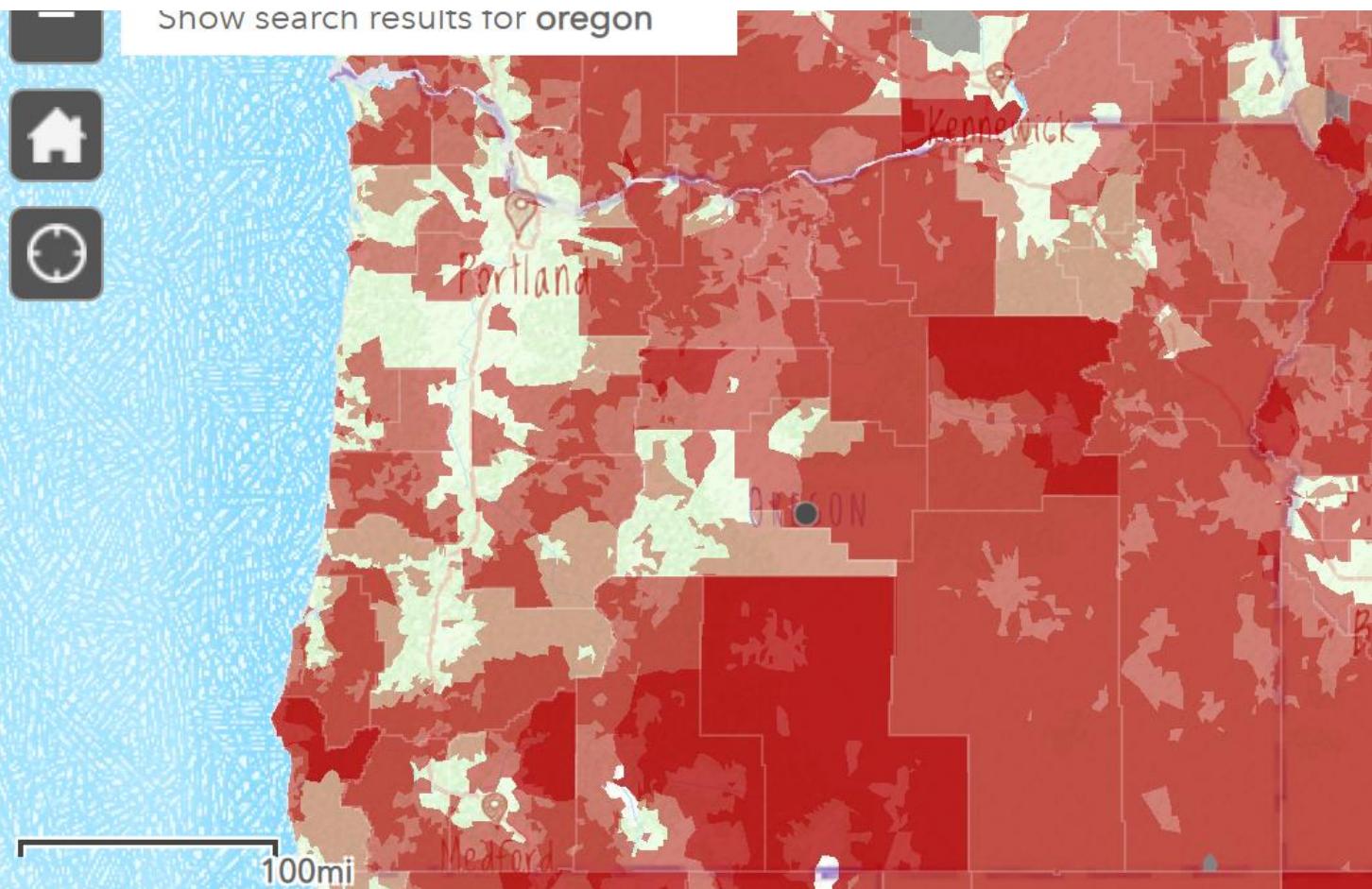
# Customers and Partners



# The Problem

# Digital Divide - Access

-  Layers
-  Indicators of Need
  - Households Report No Internet Access (Census Tract Level)  
American Community Survey - 25% or More of Households Report No Computer, Smartphone or Tablet (Census Tract Level)
  - FCC Form 477 - No Provider Reports Consumer Fixed Broadband Services at 25/3 Mbps
-  Additional Layers
  - Minority Serving Institutions (NTIA MSIs)
  - American Community Survey - High Poverty



# Digital Divide – Adoption & Affordability

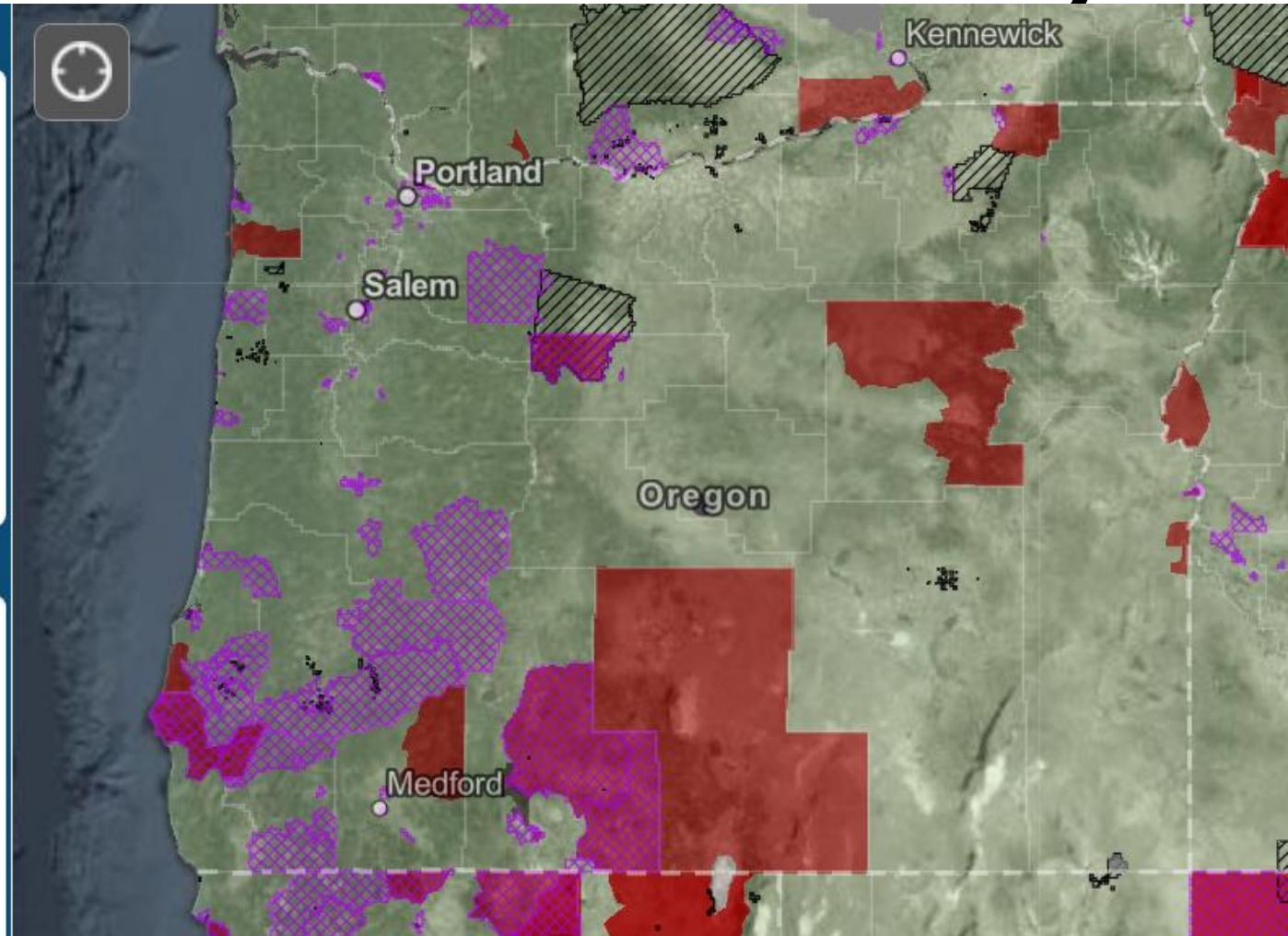
Indicators of Need

LEVEL

- American Community Survey - 25% or More of Households Report No Internet Access (Census Tract Level) ...
- American Community Survey - 25% or More of Households Report No Computer, Smartphone or Tablet (Census Tract Level) ...
- FCC Form 477 - No Provider Reports Consumer Fixed Broadband Services at 25/3 Mbps (Census Block Level) ...

Additional Layers

- American Community Survey - High Poverty Communities 20% or More of Households Below Poverty Level (Census Tract Level) ...
- Tribal Lands (Census AIANNH) ...
- County Boundaries (Zoom Out) ...



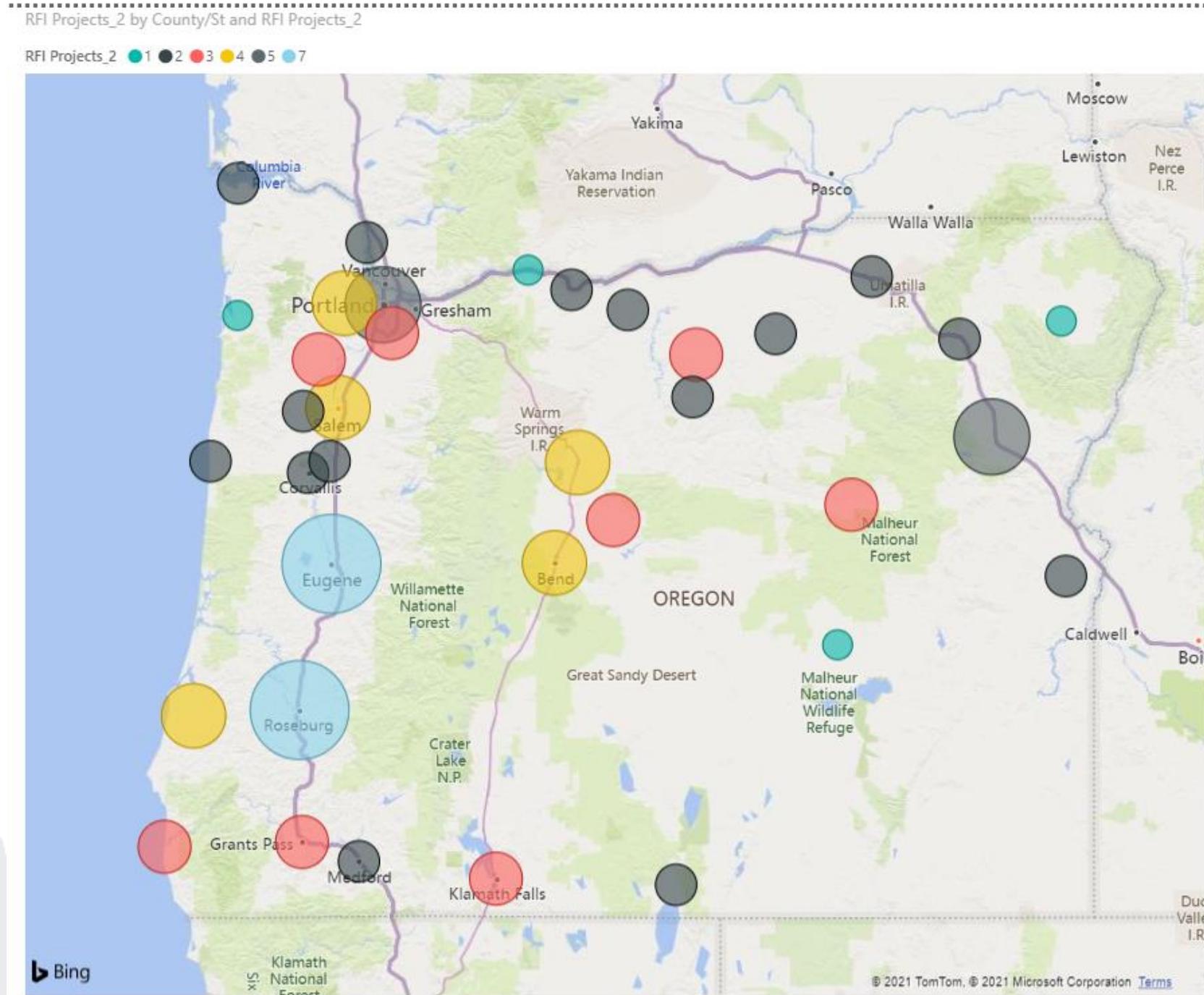
The goal  
Internet for all

# Short-Term Action Plan

## Down payment

# 2021 Request for Information

- Total Projects: 78
- Total Cost: \$501M
- Total Grants Needed: \$345M
- Technical Assistance Requested: 32



# Scaling Up for Federal Investment

Hire Staff

(fall 21-fall 22)



Secure Funding

(winter 21-fall 23)



Develop Rules & CP Grant  
Plans

(spring-summer 22)



Develop Investment/ Application  
Map

(summer 22- spring 23)

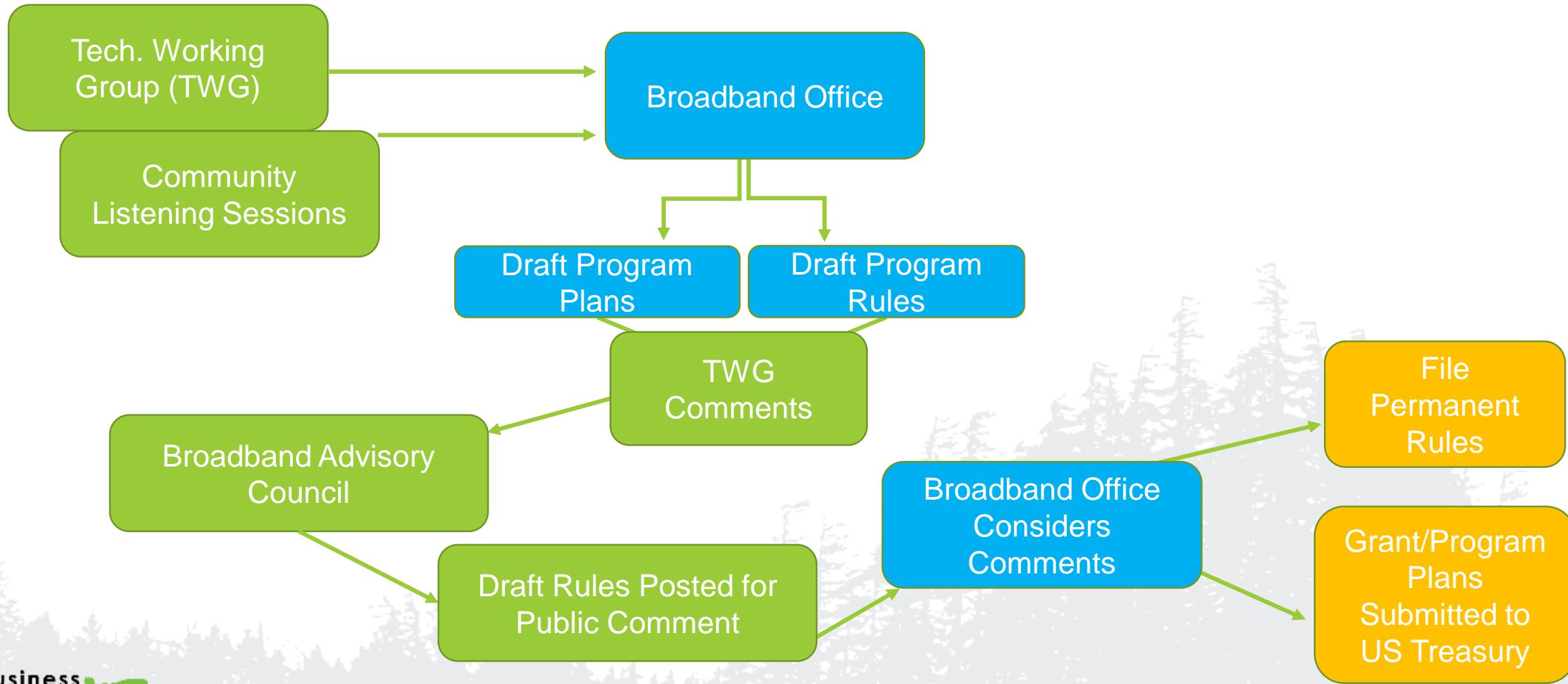


Launch  
Dec.  
22

# Funding

- Near term
  - \$500K, EDA Grant for Broadband Mapping **SECURED**
  - \$1.5M, Oregon Broadband Fund (Universal Service) **SECURED**
  - \$157M, ARPA Capital Projects **IN-PROGRESS**
- Long term
  - \$100M+Formula, IIJA – Broadband Equity, Access & Deployment **IN-PROGRESS**
  - \$782K+Formula, IIJA – Digital Equity

# 2022 Program Development Process



# Technical Working Group

- Participants:
  - Association of Oregon Counties
  - League of Oregon Cities
  - Oregon Telecommunications Association
  - Oregon Cable Telecommunications Association
  - Oregon Citizens' Utility Board
  - Northwest Telecommunications Association
  - Oregon Tribal Representative
  - CTIA Wireless Association
  - A nominee from Oregon's Broadband Action Teams



145 pages of  
public  
comments

# Community Listening Sessions

- Spring 2022
  - Intellectual and Developmental Disabilities, hosted by the Rural Capacity Stakeholder's Group
  - Maritime, hosted by Oregon Ports
  - Rural, in partnership with League of Oregon Cities
  - Tribes – hosted by Oregon Tribal Broadband Summit
  - Portland Metro

# Program Development - Bodies of Work

Program Rules

Program Development

Submission Docs for  
US Treasury

Fiscal Impact  
Statement

Program  
Guidebook

Grant Plan

Equity  
Statement

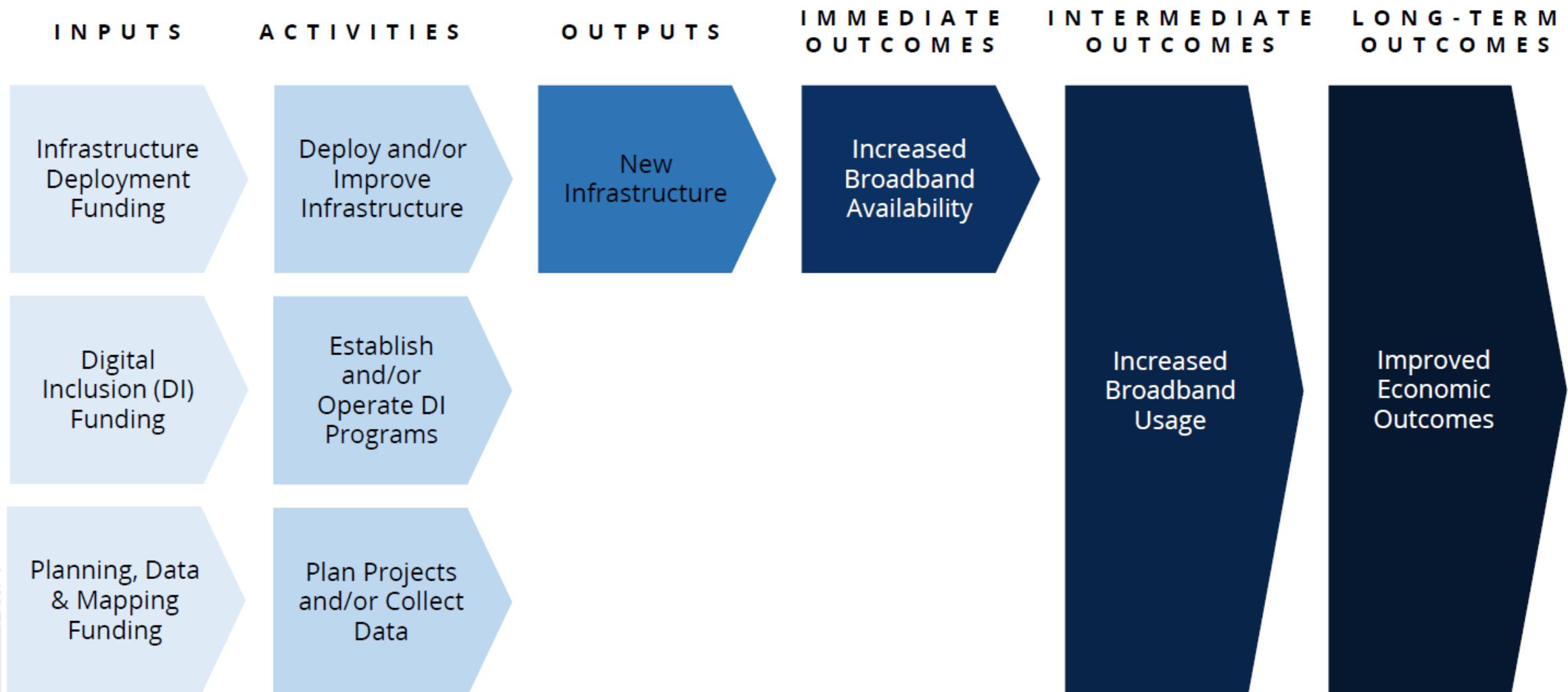
Application,  
Award Process,  
Contract

Program Plan/s

# Long-Term Action Plan

## Primary Payment

# Broadband Access Approach



# BEAD program will provide ~\$42.45B for infrastructure planning and implementation

## Funding pool

\$42.45B

A program to get all Americans online by funding partnerships between states or territories, communities, and stakeholders to build infrastructure where we need it to and increase adoption of high-speed internet.

## PROGRAM HIGHLIGHTS

Entities eligible to apply for this program include:

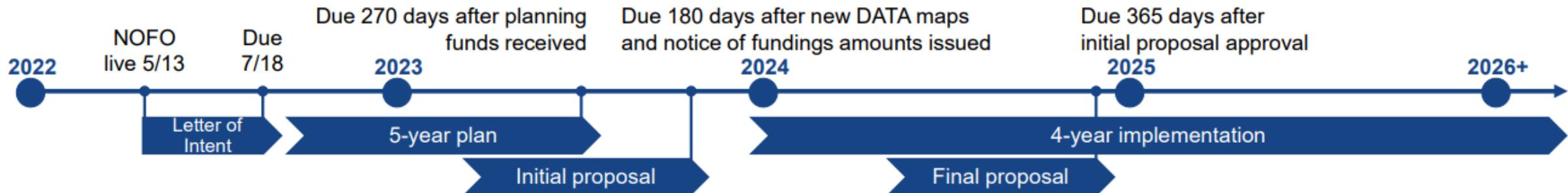
- All 50 States
- The District of Columbia and Puerto Rico
- Other Territories: U.S. Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands

Example eligible uses of funds include:

|                                       |                                   |   |   |                              |
|---------------------------------------|-----------------------------------|---|---|------------------------------|
| ★ Planning for deployment of Internet | ★ Deploying or upgrading Internet | ★ Installing Internet in multi-tenant buildings | ★ Implementing adoption and digital equity programs | ★ Workforce and job training |
|---------------------------------------|-----------------------------------|---|---|------------------------------|

## ESTIMATED TIMELINE

Timeline approximate unless exact date specified





# Digital Equity Act created three programs to promote digital equity and inclusion

## Funding pool

\$2.75B

Three programs that provide funding to promote digital inclusion and advance equity for all. They aim to ensure that all communities can access and use affordable, reliable, high-speed internet to meet their needs and improve their lives.

## PROGRAMS HIGHLIGHTS

### The Digital Equity Act created three programs:

#### State Planning

- \$60M formula funding program to develop digital equity plans

#### State Capacity

- \$1.44B formula funding program to implement plans & promote digital inclusion

#### Competitive

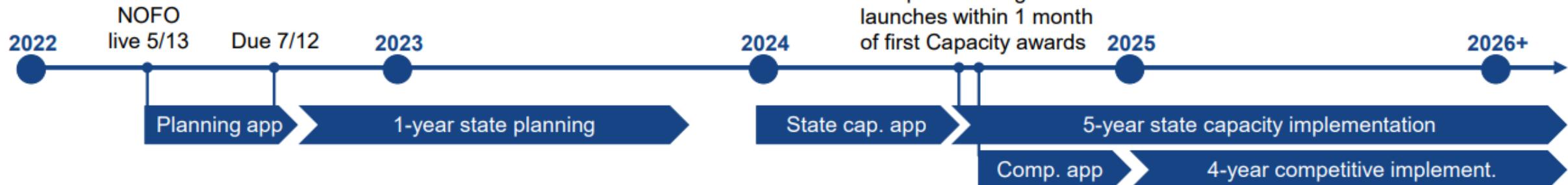
- \$1.25B to implement digital equity and inclusion activities

### Example eligible uses of funds include:

- Developing digital equity plans; states must develop a plan to be eligible for state capacity grants
- Implementing digital equity plans and related activities
- Making awards to other entities to help make digital equity plans
- Providing digital literacy and digital skills education
- Improving accessibility and inclusivity of public resources
- Facilitating the adoption of high-speed Internet

## ESTIMATED TIMELINE

Timeline approximate unless exact date specified



# Info

- Priorities and work plan status are on our website.
- Email us at [Broadband.Oregon@biz.oregon.gov](mailto:Broadband.Oregon@biz.oregon.gov)
- Sign up for monthly "Broadband Office Notifications"
- Engage us in the rule making process
- Sign up for ODOT STIP & broadband infrastructure pending application registry



Oregon Connections  
Telecommunications Conference  
October 6-7, 2022 in Ashland