

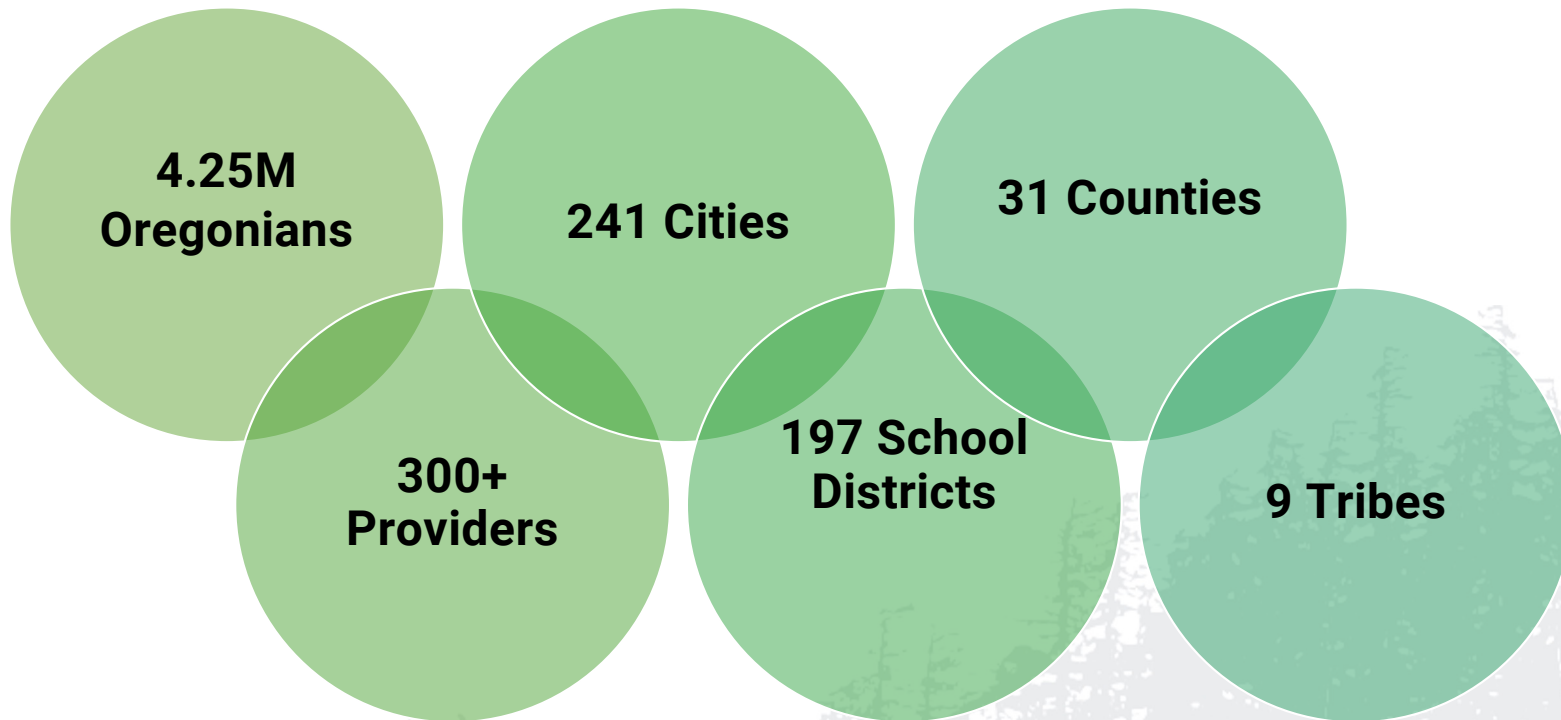
# Broadband Grant Program Development

Oregon Broadband Office

June 2, 2022

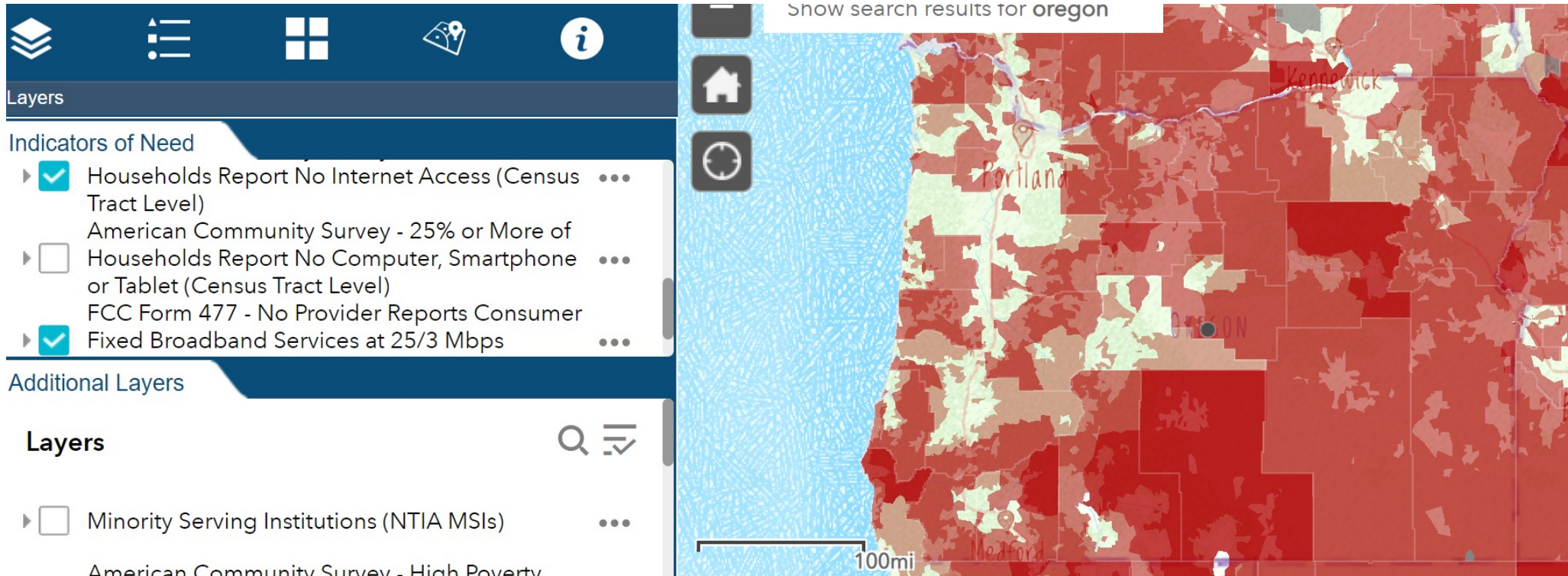


# Customers and Partners



# THE PROBLEM

# Digital Divide - Access



Source: Broadband Indicators of Need, [Broadbandusa.maps.arcgis.com](http://Broadbandusa.maps.arcgis.com)

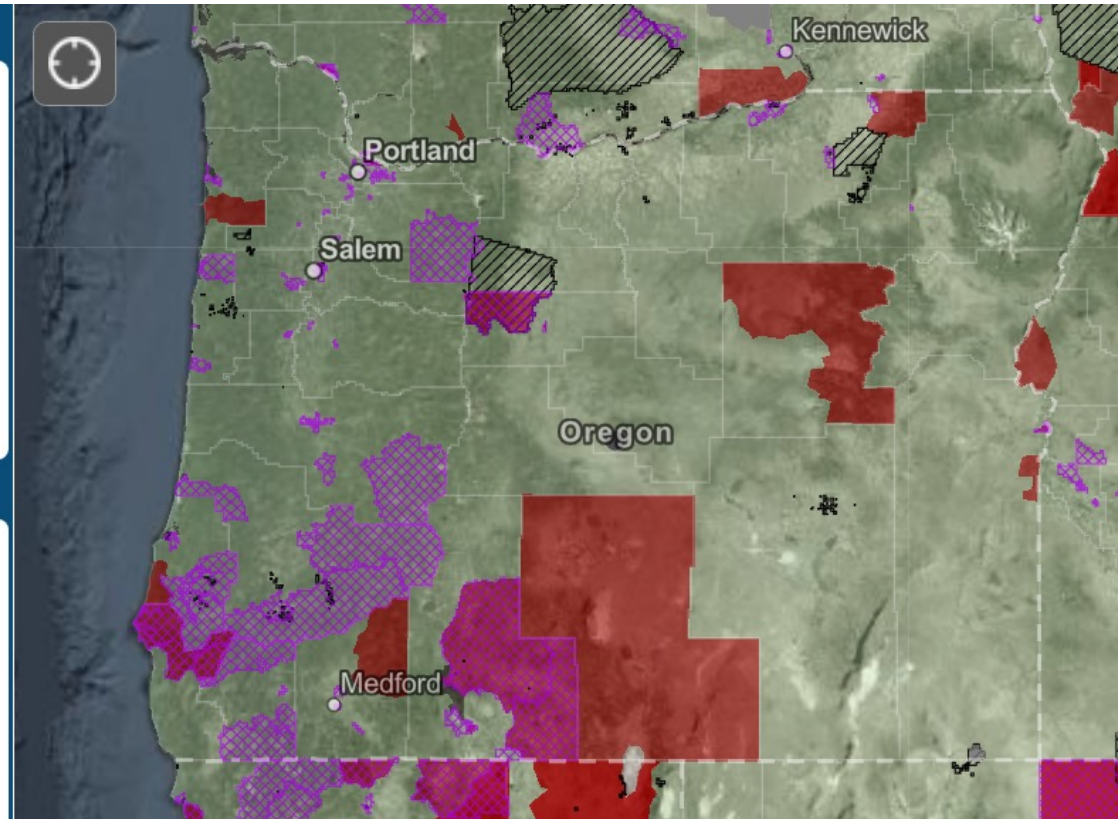
# Digital Divide – Adoption & Affordability

## Indicators of Need

- 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

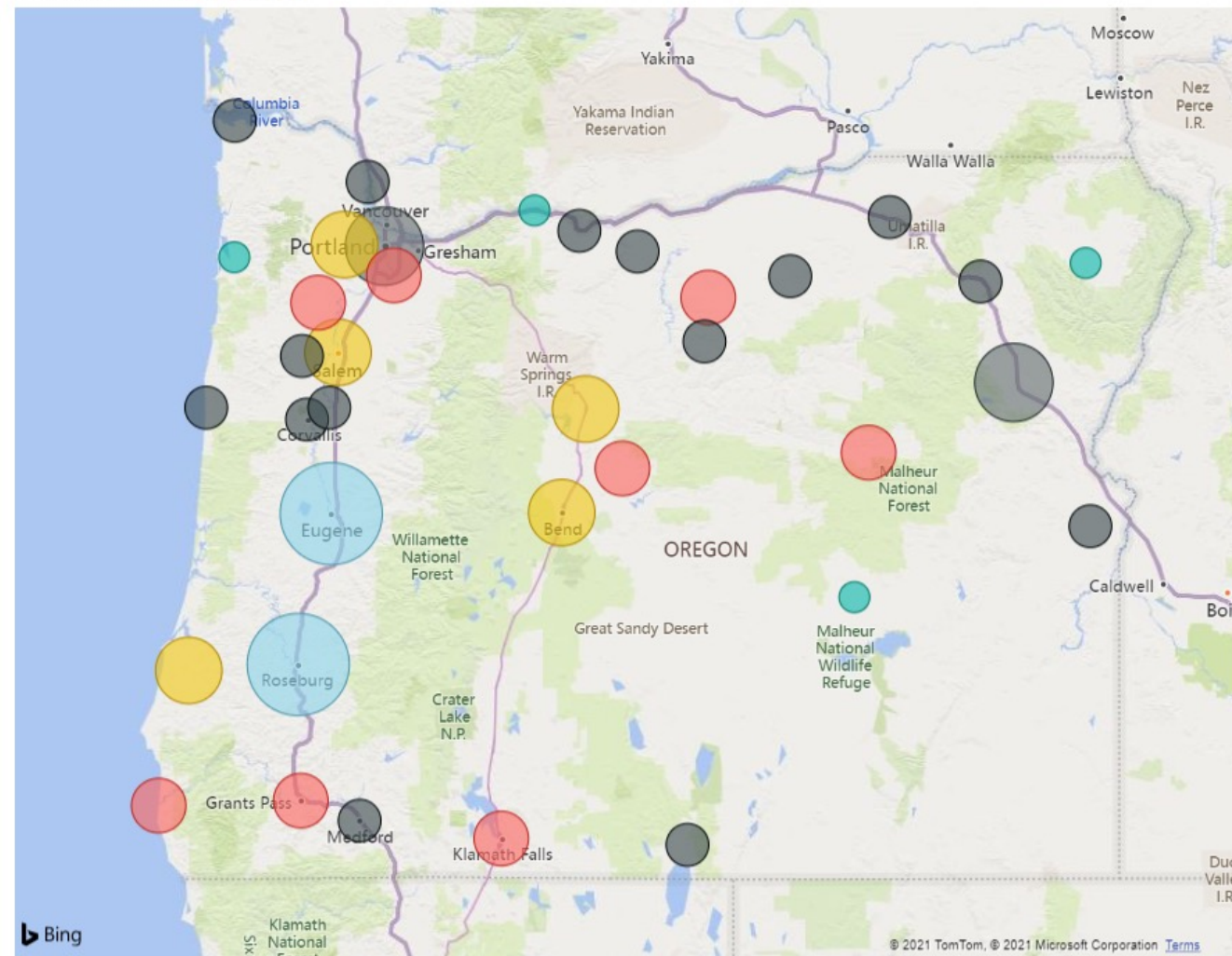
Down payment

# 2021 Request for Information

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

RFI Projects\_2 by County/St and RFI Projects\_2

RFI Projects\_2 ● 1 ● 2 ● 3 ● 4 ● 5 ● 7



# Scaling Up for Federal Investment

## Hire Staff

(fall 21-fall 22)



## Secure Funding

(winter 21-fall 23)



## Develop Rules & CP Grant Plans

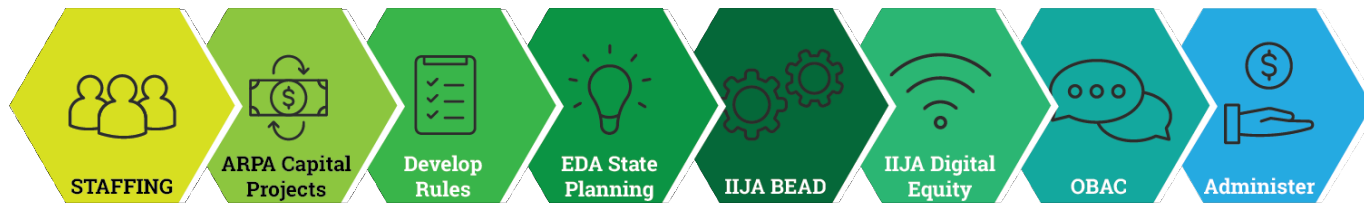
(spring-summer 22)



## Develop Investment/ Application Map

(summer 22- spring 23)

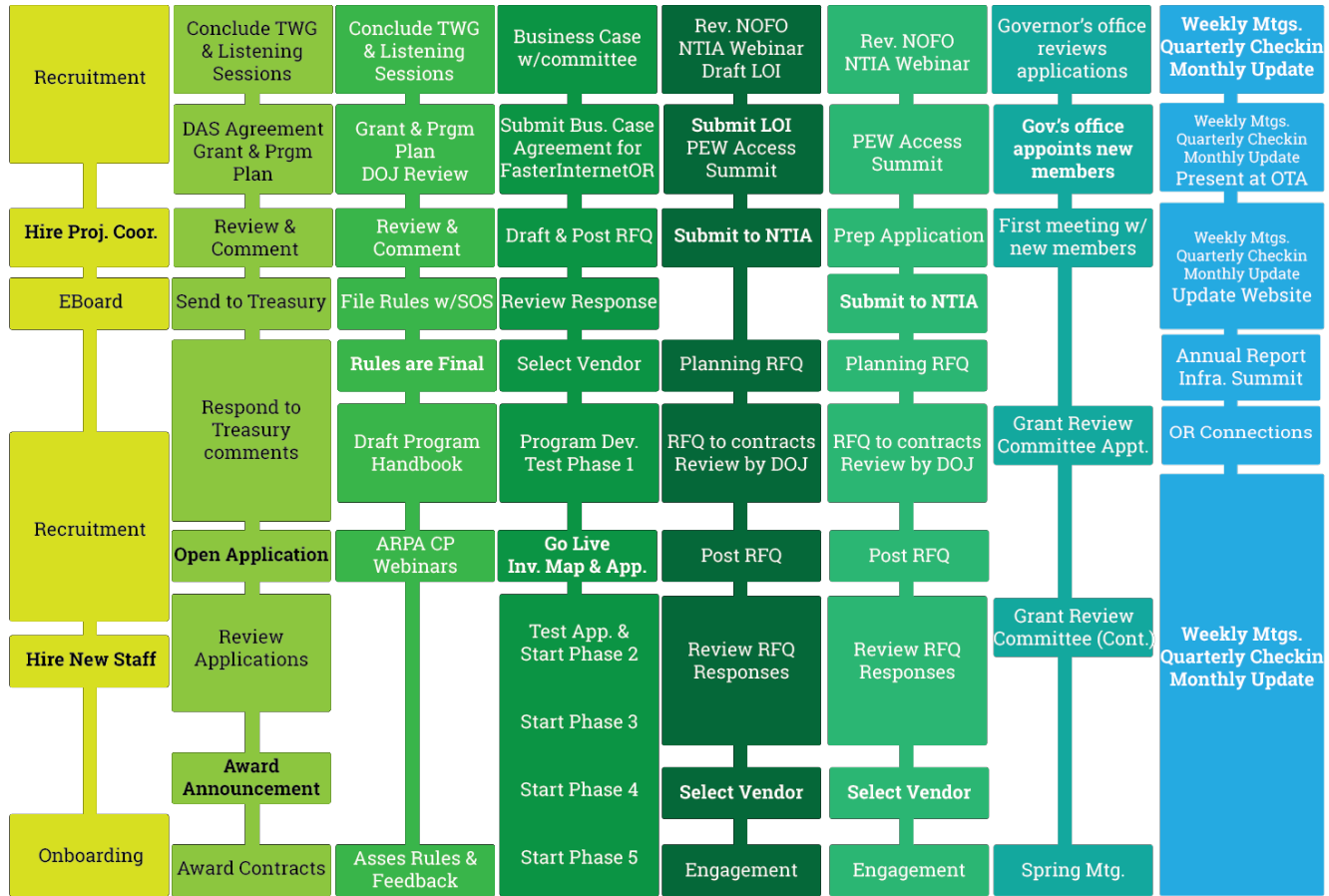




**May, 2022**

**Oct., 2022**

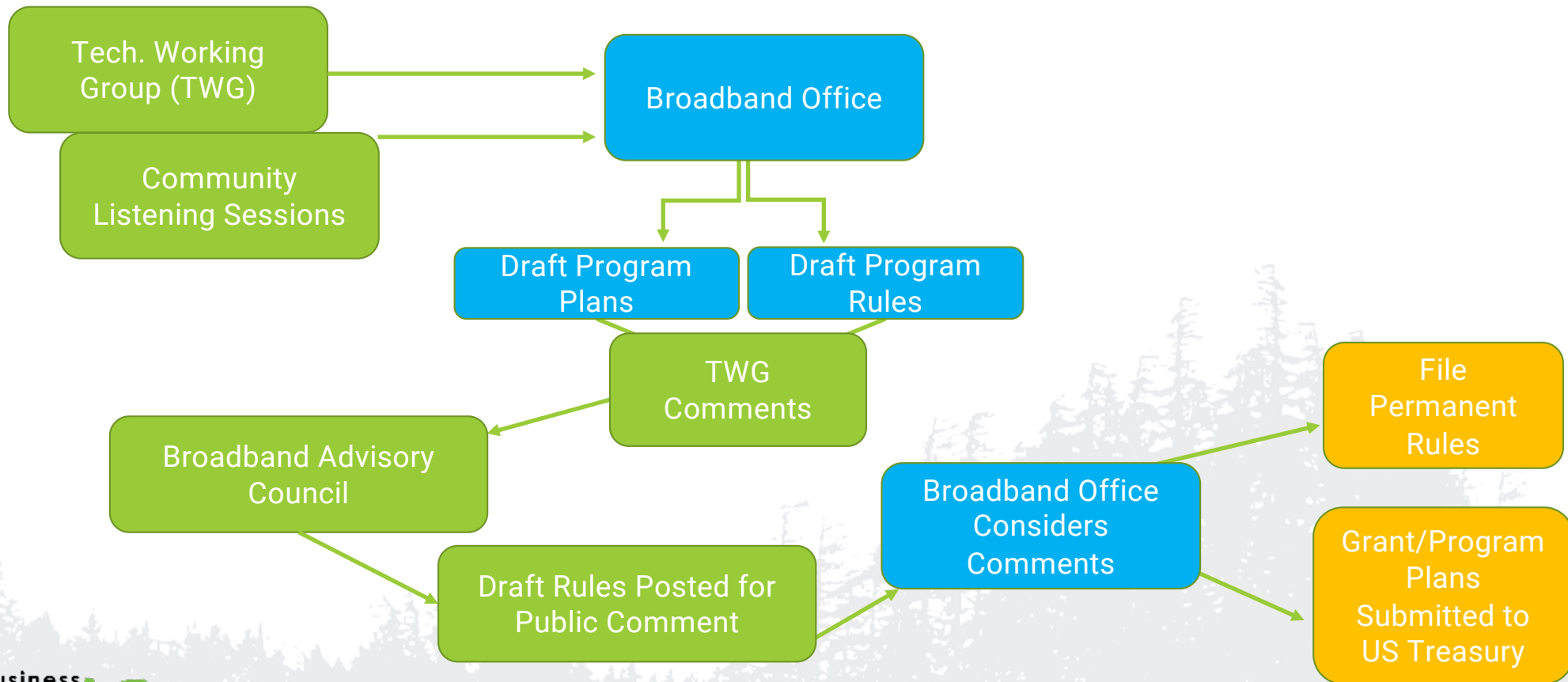
**April, 2023**



# 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

Fiscal Impact  
Statement

Equity  
Statement

Program Development

Program  
Guidebook

Application,  
Award Process,  
Contract

Submission Docs for  
US Treasury

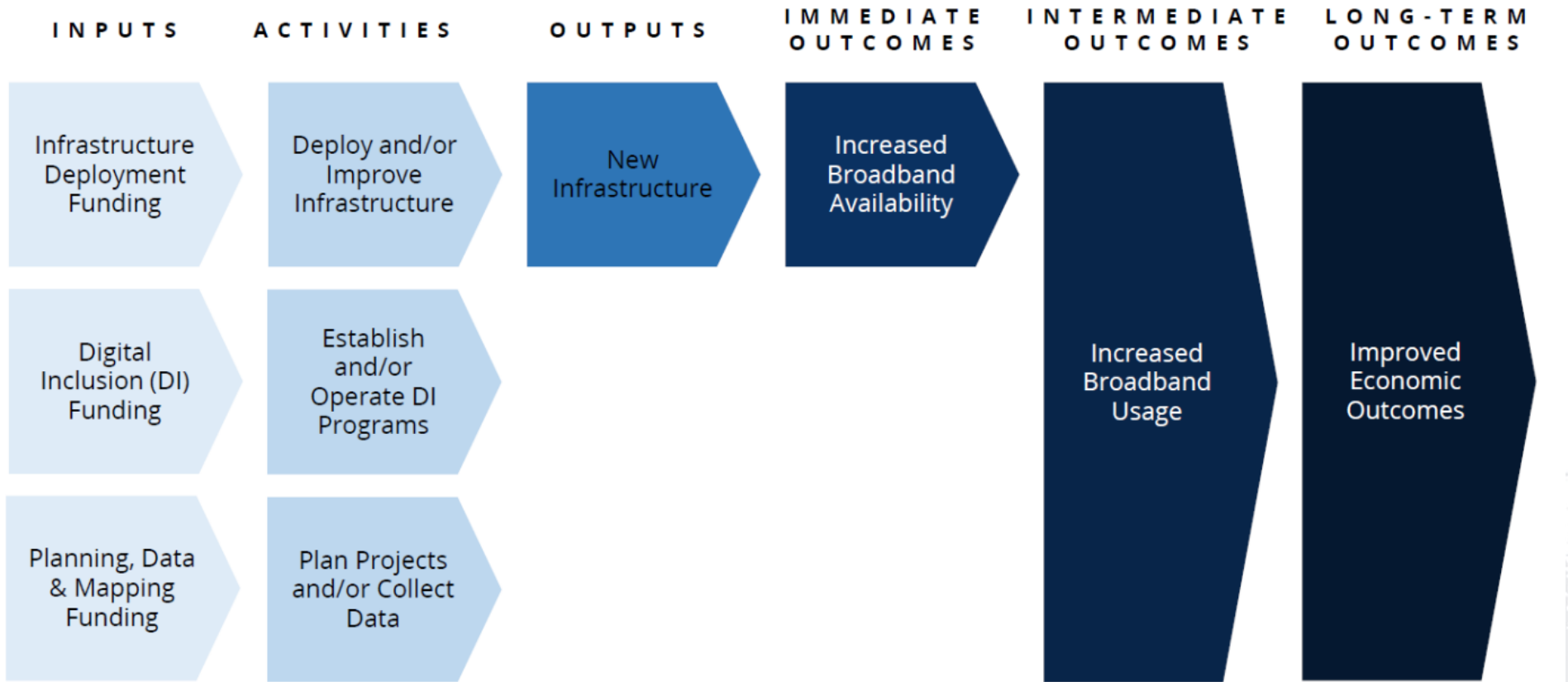
Grant Plan

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:

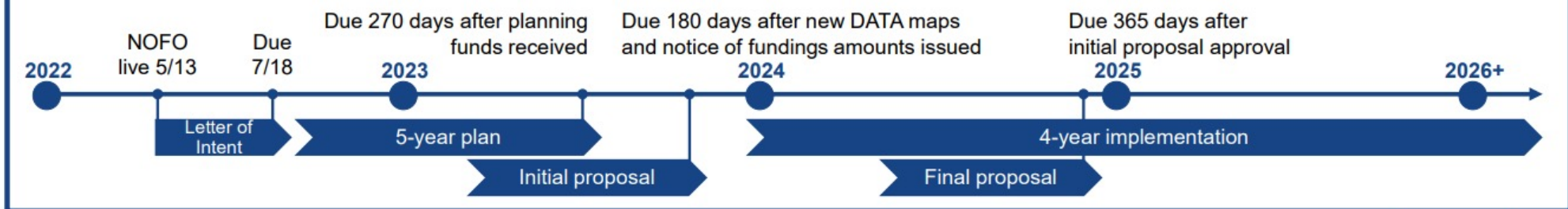
- All 50 States
- The District of Columbia and Puerto Rico
- Other Territories: U.S. Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands

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

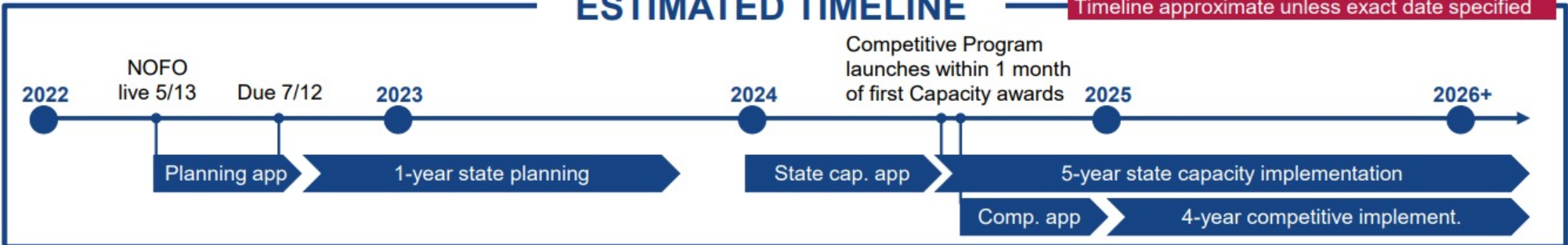
- \$1.25B to implement digital equity and inclusion activities

Example eligible uses of funds include:

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