

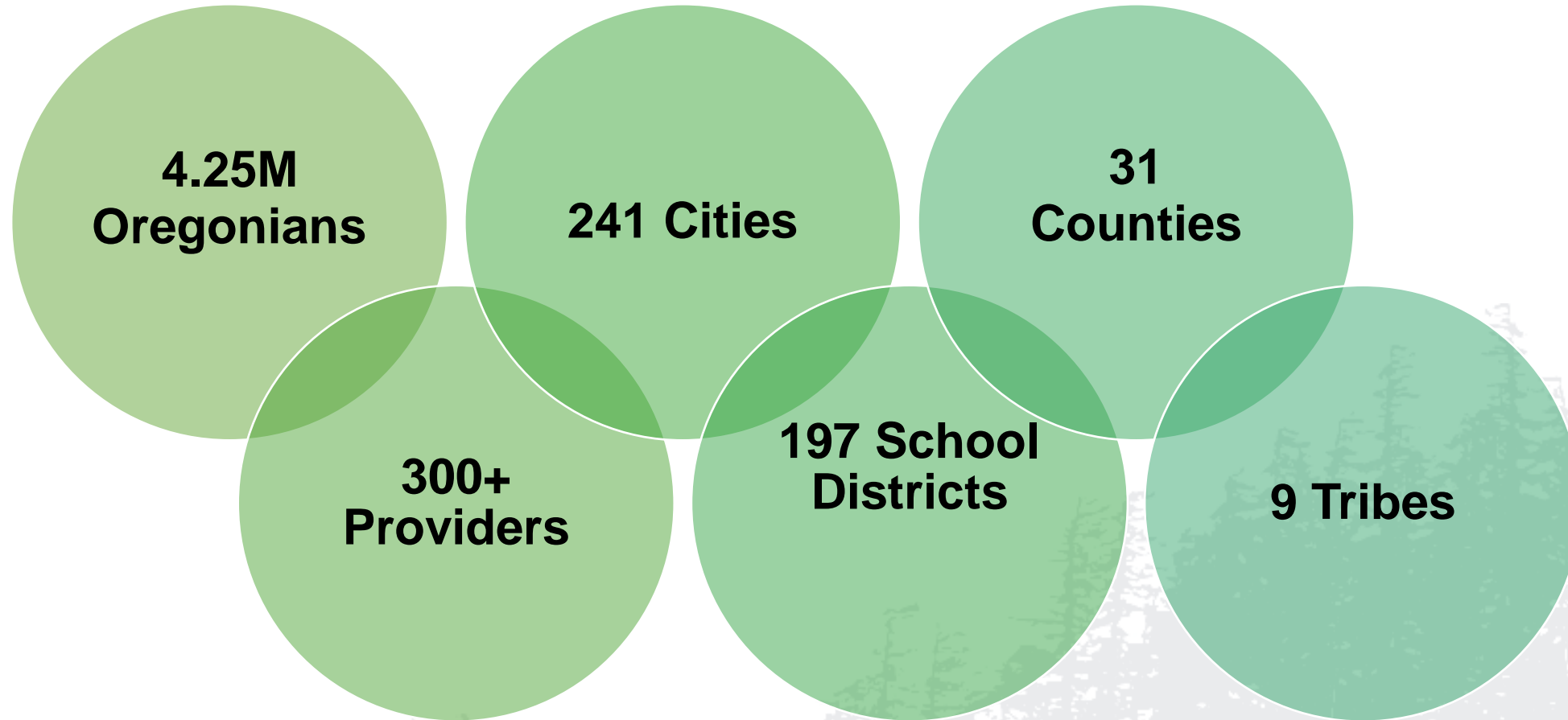
Broadband Grant Program Development

Oregon Broadband Office

June 1, 2022

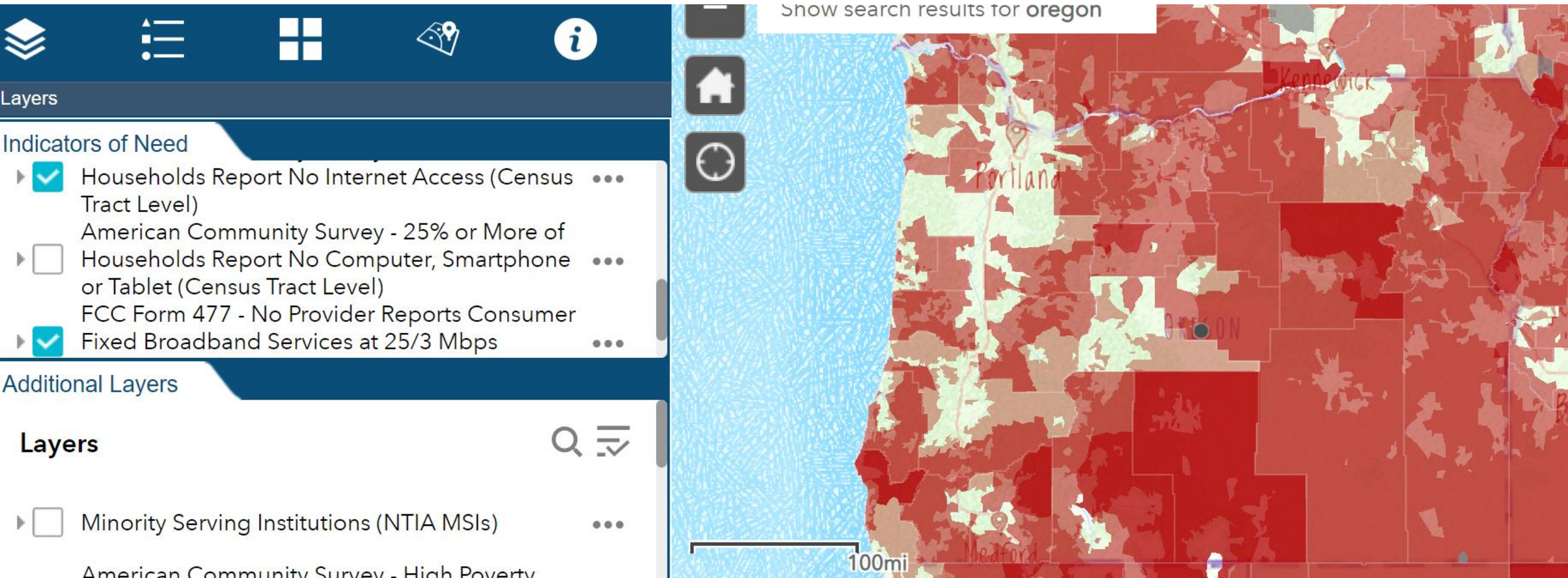


Customers and Partners



The Problem

Digital Divide - Access



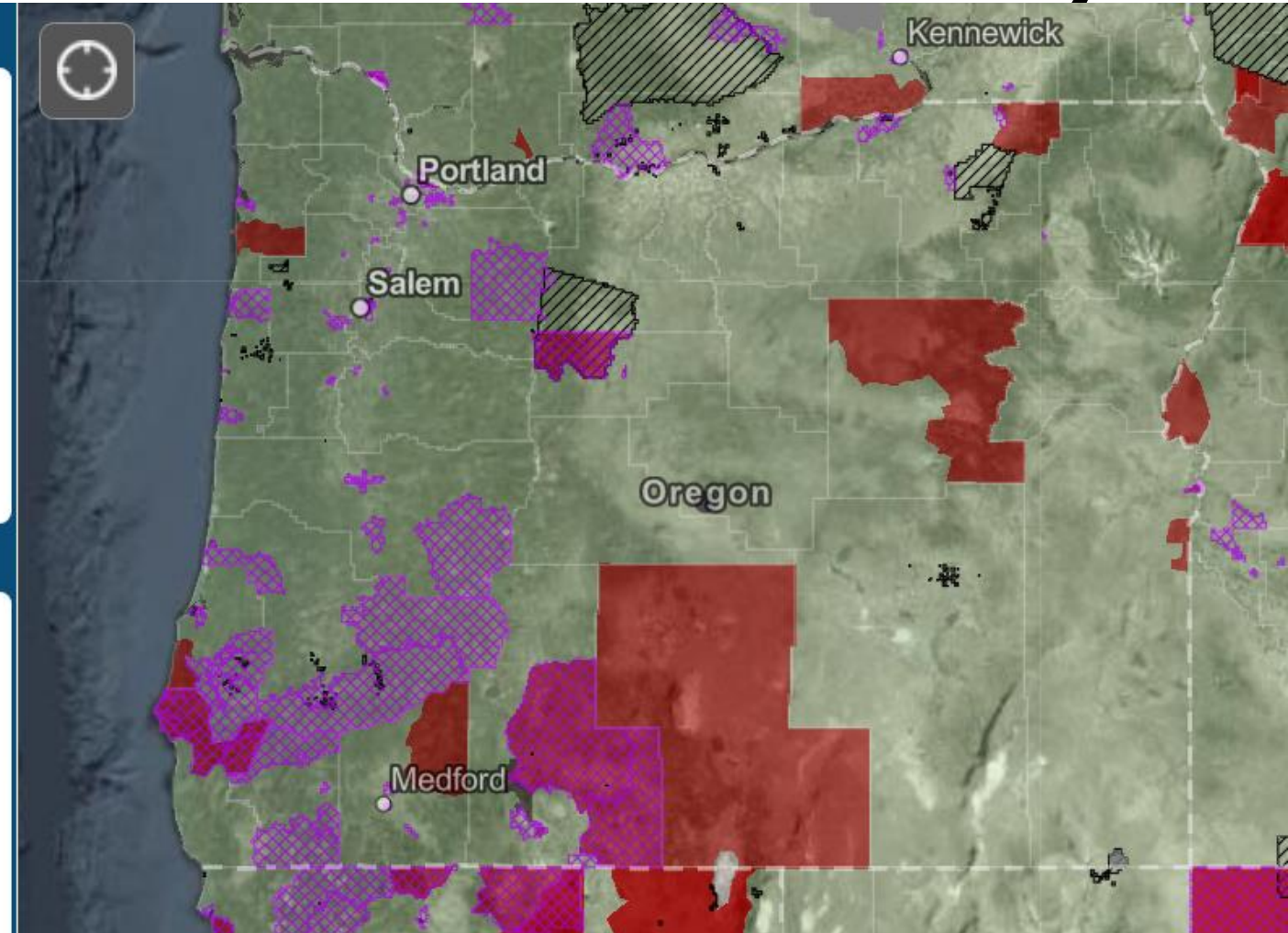
Digital Divide – Adoption & Affordability

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) ...



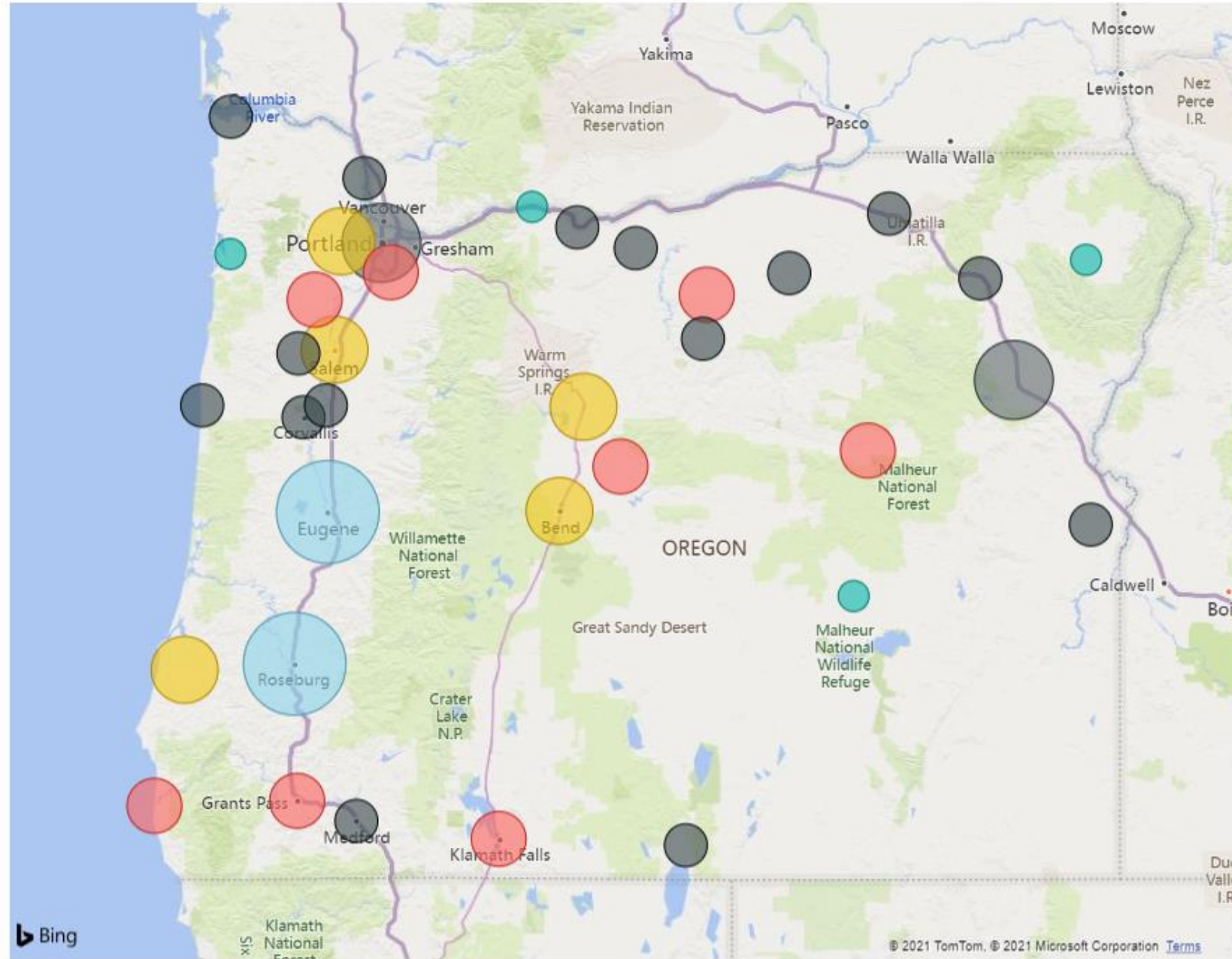
The goal
Internet for all

Short-Term Action Plan

Down payment

2021 Request for Information

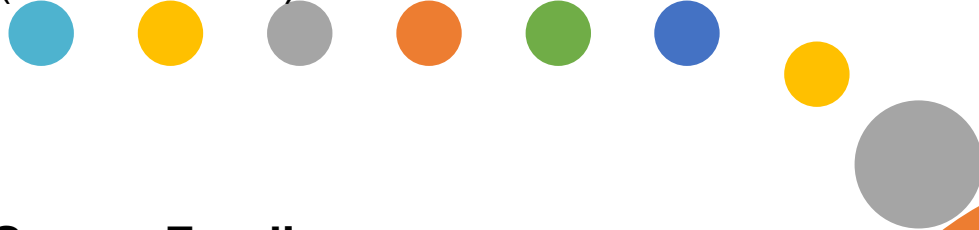
- Total Projects: 78
- Total Cost: \$501M
- Total Grants Needed: \$345M
- Technical Assistance Requested: 32



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

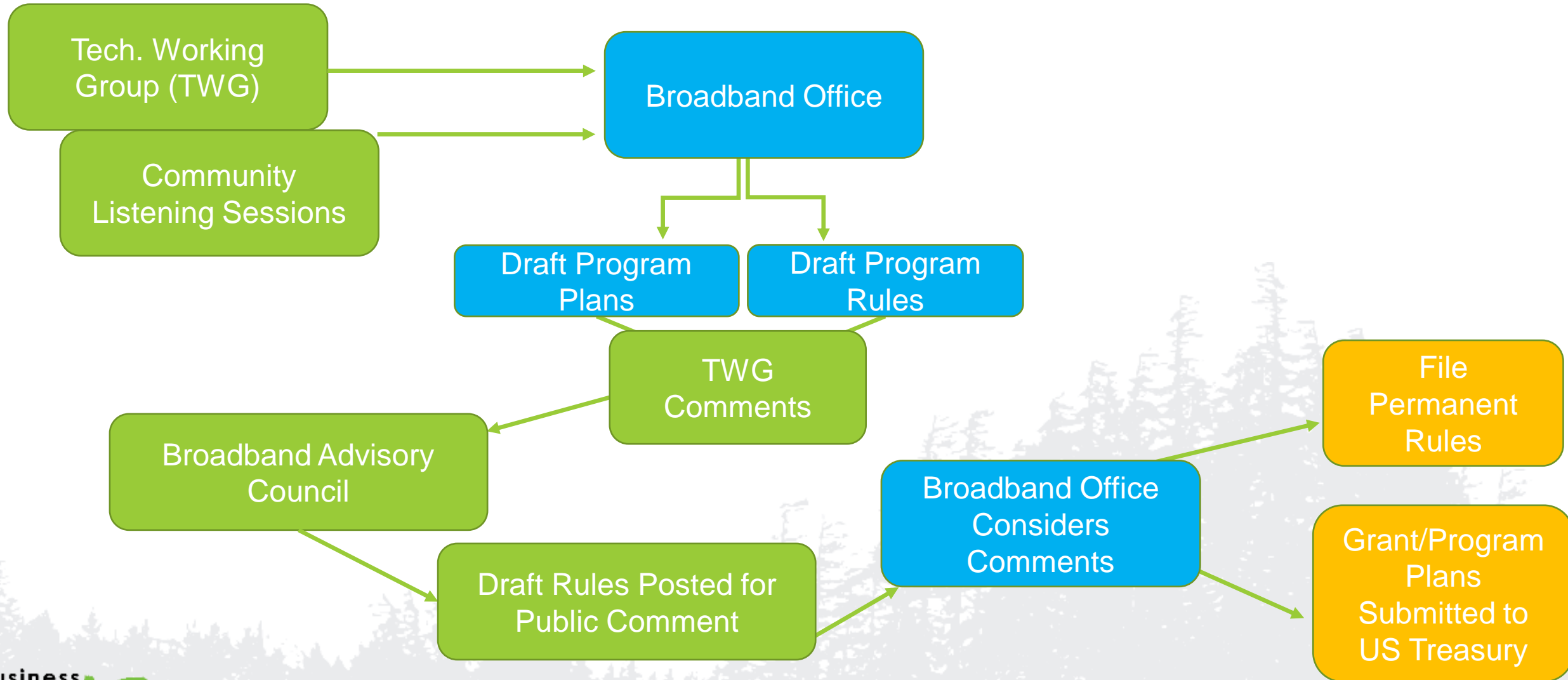
(summer 22- spring 23)



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

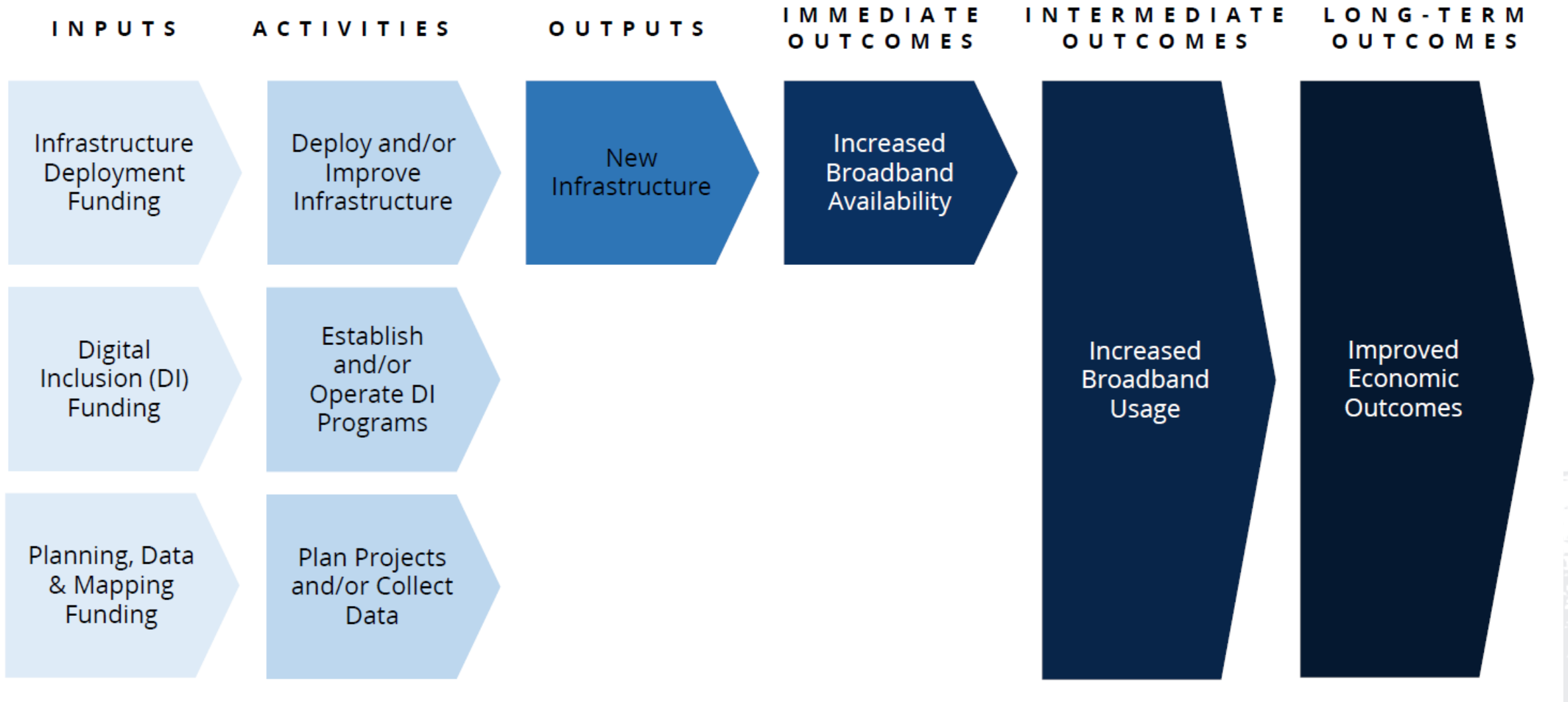
Application,
Award Process,
Contract

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:

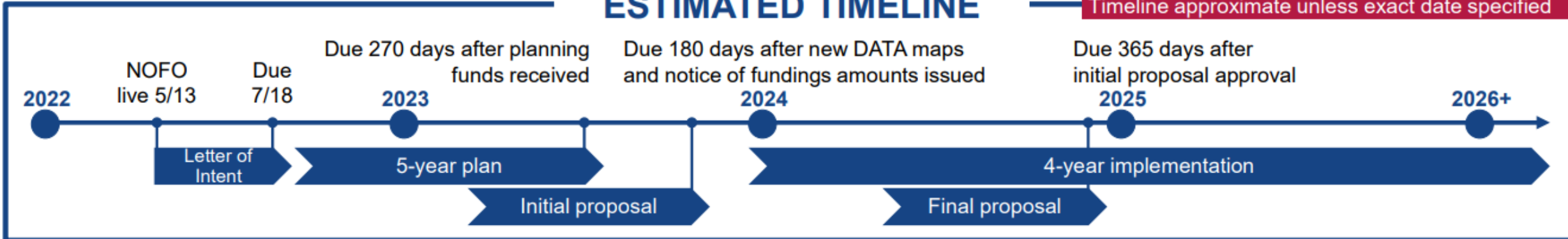
- All 50 States
- The District of Columbia and Puerto Rico
- Other Territories: U.S. Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands

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:

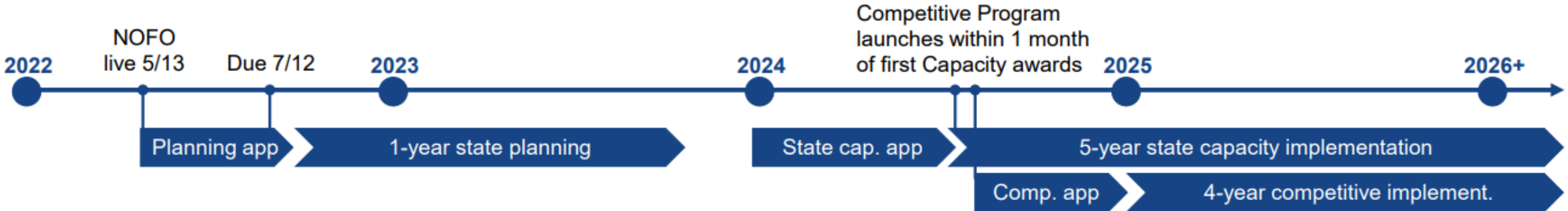
- ☆ Developing digital equity plans; states must develop a plan to be eligible for state capacity grants
- ☆ Implementing digital equity plans and related activities

- ☆ 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
- 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